April 20, 2026 – 6:30 PM REGULAR BOARD MEETING

Lehigh Acres Municipal Services Improvement District
Barrett Room
601 East County Lane
Lehigh Acres, FL 33936

This meeting is open to the general public.

REGULAR MEETING AGENDA

1) Preliminaries
- **A.** Call to Order
- **B.** Roll Call
- **C.** Invocation & Pledge of Allegiance
- **D.** Move, Remove and Add Agenda Items
- **E.** Approval of Agenda
- **F.** Public Comment for Agenda Items and Non-agenda Items
- **G.** Lee County Sherriff's Office Comments
- **H.** Action on Removed Consent Items
- **I.** Approval of Consent Agenda

2) Consent Agenda
- **A.** Invoices and Change Orders
- **B.** Approval of Minutes – March 16, 2026, Regular Meeting
- **C.** PER #18-25 (M1) – Lehigh Boat & RV Storage – 5501 8th St. W. – Permit Mod.
- **D.** PER #26-19 – Lumos Bore under E. Easy Canal (47-13-2) at Moore Ave.
- **E.** PER #26-27 – Lumos Bore under Wedgewood Canal (47-31-4) at Homestead Rd.
- **F.** PER #26-28 – Lumos Bore under Yellowtail Ext. Canal (47-31-5) at Beth Stacey Blvd.
- **G.** PER #26-29 – Lumos Bore under Spur "B" Canal (47-32-3) at Lee Blvd.
- **H.** PER #26-31 – Lumos Bore under E. Baker Canal (47-13-1) at Moore Ave.
- **I.** PER #26-39 – Lumos Bore under Spur "B" Canal (47-32-3) at Delaware Rd.
- **J.** PER #26-42 – LCEC Aerial Crossing Bald Eagle Canal (57-25-1) at Nimitz Blvd.
- **K.** PER #26-43 – LCEC Aerial Crossing Sandhill Canal (57-27-1) at Nimitz Blvd.
- **L.** PER #26-46 – LCEC Aerial Crossing Moorhen Canal (57-3-4) at Sentinela Blvd.
- **M.** PER #26-47 – LCEC Aerial Crossing Sandhill Canal (57-2-7) at Sentinela Blvd.
- **N.** PER #26-48 – LCEC Aerial Crossing Osprey Canal (57-3-1) at Bell Blvd. S.
- **O.** PER #26-49 – LCEC Aerial Crossing Anhinga Canal (57-10-1) at Bell Blvd. S.
- **P.** PER #26-50 – LCEC Aerial Crossing George Canal (47-21-1) at Richmond Ave. N.
- **Q.** PER #26-54 – Lumos Bore under King Canal (47-3-6) at Joel Blvd.
- **R.** PER #26-55 – Lumos Bore under Rattlebox Canal (47-3-4) at Ocean Park Dr.
- **S.** PER #26-61 – 7 Brew Coffee – 1209 Homestead Rd. N.

3) Action Agenda
- **A.** Good Cause
- **B.** CRAS Proposal – Theresa Scrober, LLC
- **C.** FP&L Easement & PER #26-56 – 2 Parallel 230kV Transmission Lines along Carlos Waterway & Hendry Canal R/W

4) Discussion Agenda
- **A.** Old Business
  1. 2026 Legislative Appropriation
  2. Leeland Bottomless Lake Building
  3. Manager Replacement Strategy and Schedule
- **B.** New Business
- **C.** Commissioner's Request
- **D.** Engineer's Report
- **E.** Attorney's Report
- **F.** Staff and Financial Report
- **G.** Treasurer's Report
- **H.** Secretary's Report

5) Adjournment

From: Dave Lindsay
To: Bill Walker
Cc: Wade Weatherford; Bill Walker; Alexis Nielson
Subject: FW: Ongoing ATV and jet ski activity along canal – request for assistance (Lehigh Acres)
Date: Monday, April 13, 2026 10:35:45 AM

Bo, please add this to the Complaint Database. Alexis, please add this behind the Lee County Sheriff's section in the Board Packet.

David Lindsay
District Manager

Lehigh Acres Municipal Services Improvement District
601 East County Lane
Lehigh Acres, FL 33936
Hours: M-TH 7:00am-5:30pm
Phone: (239) 368-0044
Email: dlindsay@la-msid.com

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From: Rohland, Stacey <SRohland@leegov.com>
Sent: Monday, April 13, 2026 10:19 AM
To: Dave Lindsay <DLindsay@la-msid.com>
Cc: Dist5, Trish Petrosky <dist5@leegov.com>
Subject: FW: Ongoing ATV and jet ski activity along canal – request for assistance (Lehigh Acres)

Hi Dave,

Please see the following requests regarding atv and jetski use on canals and canal banks in Lehigh Acres. I've also contacted LCSO. Thank you. Have a good day.

Stacey Rohland
Executive Assistant to Commissioner Trish Petrosky
District 5
Lee County BoCC
239-533-2225

From: Cornelia Malloy <corneliamalloy3@gmail.com>
Sent: Monday, April 13, 2026 9:46 AM

To: Rohland, Stacey <SRohland@leegov.com>
Subject: Ongoing ATV and jet ski activity along canal – request for assistance (Lehigh Acres)

Caution: This email originated from an external source. Be cautious of attachments and links, and do not provide login information. Report suspicious activity to the Service Desk: servicedesk@leegov.com or 533-HELP.

Hello,

I am reaching out as a property owner in Lehigh Acres regarding an ongoing and escalating issue affecting my area.

There is daily ATV and jet ski activity taking place along and within the canal near Sunshine Blvd (across from 1861 Lockhaven Ct). Multiple individuals are riding along the canal banks and also driving ATVs directly in the canal itself.

This occurs throughout the day and late into the night. The constant noise and repeated activity are significantly disrupting the area and interfering with the ability to sleep and use the property normally.

This has been going on for years and appears to be getting worse over time.

I have contacted the Sheriff's Office multiple times, and a responding deputy advised me to seek guidance on enforcement options and possible signage. The activity is ongoing, and as recently as today, individuals left when deputies were called and returned shortly after, which appears to be a consistent pattern.

I am now trying to follow that guidance and would appreciate direction on how to connect with the appropriate county departments, including Code Enforcement and Public Works, to address this issue.

At this point, I am requesting assistance in helping move this forward and identifying the appropriate next steps.

Please let me know who I should speak with directly or how this matter can be handled.

Thank you for your time and assistance,

Cornelia Malloy

310 400 4670

Receive updates from Lee County Government by subscribing to our newsletter

Please note: Florida has a very broad public records law. Most written communications to or from County Employees and officials regarding County business are public records available to the public and media upon request. Your email communication may be subject to public disclosure.

Under Florida law, email addresses are public records. If you do not want your email address released in response to a public records request, do not send electronic mail to this entity. Instead, contact this office by phone or in writing.

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: Invoices and Change Orders

Meeting Date: April 20, 2026

Agenda Item # 2A

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **COMMISSIONER** _____ [ ] **ATTORNEY**

[ ] **BOARD** [x] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve all invoices as stated on the Summary Sheet.

What the action accomplishes: Approves all invoices that are outside the approval limits of the Treasurer and Manager.

Fiscal Impact: As listed on the Summary Sheet.

Staff comments:

Staff review and recommended approval:

[x] **MANAGER** [x] **ASSISTANT DISTRICT MGR**

[x] **ATTORNEY** [x] **FIELD DIRECTOR**

[x] **ENGINEER** [x] **FINANCE DIRECTOR**

6 Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

Lehigh Acres Municipal Services Improvement District
INVOICES REQUIRING BOARD APPROVAL FOR PAYMENT
Monday April 20th, 2026

***Paid with Procurement Card**

Vendor	Funding Source	Description	Invoice Number		Amount	General	Other
Vendor AIM Engineering	General	**Description** General Engineering through 04/03/26	**Invoice Number**	252166-6	**Amount** $ 13,378.00	13378.00	
Vendor AIM Engineering	General	**Description** 25-2111 LAMSID/ROBUST Phase 3 through 04/03/26- P.O. 1277	**Invoice Number**	252111-8	**Amount** $ 26,354.50	26354.50	
Vendor AIM Engineering	General	**Description** Pro: 25-2054 LAMSID/Robust Phase 2 - P.O. #1263 through 04/03/26	**Invoice Number**	252051-11	**Amount** $ 7,290.00	7290.00	
Vendor AIM Engineering	General	**Description** Engineering Estimate for Frank Mann Preserve through 04/03/26 - P.O. #1272	**Invoice Number**	211364.52	**Amount** $ 7,433.75	7433.75	
Vendor AIM Engineering	General	**Description** Proj: 25-2161 LAMSID/Robust Phase 4 through 04/03/26 - P.O. #1283	**Invoice Number**	252161-7	**Amount** $ 5,782.50	5782.50	
Vendor AIM Engineering	General	**Description** Caloosahatchee River & Estuary Storage & Treatment (CREST) Project - P.O. #1245 through 04/03/26	**Invoice Number**	191026-68	**Amount** $ 393.90	393.90	
Vendor AIM Engineering	General	**Description** Crest Enhanced Pumping Setup Plan through 04/03/26 - P.O. #1289	**Invoice Number**	191026-69	**Amount** $ 6,704.48	6704.48	
Vendor AIM Engineering	General	**Description** Proj: 25-2112 LAMSID/Frank Mann Preserve (GS-10 Concept Plan PH 2) through 04/03/26 - P.O. #1276	**Invoice Number**	252112-3	**Amount** $ 13,768.75	13768.75	
					Total AIM Engineering: $ 81,105.88		
Vendor Lewis Longman Walker	General	**Description** Legislative Representation	**Invoice Number**	MCL-168069	**Amount** $ 4,102.89	4102.89	
Vendor Lewis Longman Walker	General	**Description** General Counsel through 03/31/26	**Invoice Number**	SCB-168023	**Amount** $ 4,225.00	4225.00	
					Total Lewis Longman Walker: $ 8,327.89		
Vendor Turnbull Environmental, Inc.	General	**Description** Crest Phase III Project 03/01/26 - 04/03/26	**Invoice Number**	10-Crest Phase III	**Amount** $ 309,927.97	309927.97	
					Total Turnbull Environmental, Inc.: $ 309,927.97		

TOTAL DISBURSEMENTS: $ 399,361.74

General Fund Total	$ 399,361.74
Other Funding Total	-
General and Other Total	**$ 399,361.74**

AIM Engineering & Surveying, Inc.

Corporate Office
2161 Fowler Street
Suite 100
Fort Myers, FL 33901

239-332-4569
800-226-4569
Fax: 855-731-7971
www.aimengr.com

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Lehigh Acres Municipal Services Improvement District
601 East County Lane
Lehigh Acres, FL 33936

Invoice number 252166-6
Date 04/8/2026

Professional Services through April 3, 2026

Project 241976 - General Engineering FY 2025/2026

Employee Type / Activity		Date	Hours	Rate	Amount
General Engineering					
Chief Engineer					
S. Carrigan	BMPTrains analysis	03/06/26	1.00	$286.00	$286.00
	Nutrient removal analysis memo's QC	03/11/26	1.00	$286.00	$286.00
Engineering Manager					
D. Schroeder	Water quality analysis for BMAP update	03/02/26	1.00	$257.00	$257.00
	Review board packet & March engineering report	03/09/26	2.00	$257.00	$514.00
Engineer Intern					
M. Hebert	Water quality analysis for BMAP update	03/06/26	2.00	$131.00	$262.00
	Welcome sign	03/09/26	4.00	$131.00	$524.00
	Welcome sign	03/10/26	3.00	$131.00	$393.00
	Welcome sign	03/16/26	1.00	$131.00	$131.00
	Welcome sign	03/24/26	0.50	$131.00	$65.50
	Welcome sign	03/31/26	2.00	$131.00	$262.00
R. Rosado	Monthly report	03/09/26	2.00	$131.00	$262.00
V. Ehrhardt	Water quality analysis for BMAP update	03/02/26	8.00	$131.00	$1,048.00
	Water quality analysis for BMAP update	03/03/26	8.00	$131.00	$1,048.00
	Water quality analysis for BMAP update	03/04/26	8.00	$131.00	$1,048.00
	Water quality analysis for BMAP update	03/05/26	6.00	$131.00	$786.00
	Water quality analysis for BMAP update	03/06/26	8.00	$131.00	$1,048.00
	Water quality analysis for BMAP update	03/09/26	4.00	$131.00	$524.00
	Water quality analysis for BMAP update	03/11/26	3.50	$131.00	$458.50
	Water quality analysis for BMAP update	03/16/26	2.00	$131.00	$262.00
	Water quality analysis for BMAP update	03/30/26	1.50	$131.00	$196.50
		Task Total			**$9,661.50**

INIT DATE

DEPT 1 01-3130 12474
CODE 001-0000-220-0004 $9661
DEPT 2 MSC 4/9/26
CODE
MANAGER

ENTERED

Review Permits

Senior Project Engineer					
S. Neff		03/10/26	0.50	$254.00	$127.00
Engineer Intern					
M. Hebert	Permits 26-40, 23-07, 25-86	03/02/26	4.00	$131.00	$524.00
	Permits 23-07 (M1), 25-86, 25-80 (M1)	03/03/26	3.00	$131.00	$393.00
	Permits 26-40, 26-41	03/04/26	2.00	$131.00	$262.00
	Permit 26-41	03/05/26	2.00	$131.00	$262.00
	Permits 26-41, 25-94	03/06/26	4.00	$131.00	$524.00
	Permits 26-41, 25-94	03/09/26	1.00	$131.00	$131.00
	Permits 26-42, 26-43, 26-44, 26-45, 18-25 (M1)	03/16/26	2.00	$131.00	$262.00
V. Ehrhardt	Permits 26-45, 26-44, 26-43, 26-42	03/16/26	2.50	$131.00	$327.50
		Task Total			**$2,812.50**

FPL Powerline Easement

Survey CADD Technician	03/25/26	4.00	$113.00	$452.00
	03/26/26	4.00	$113.00	$452.00
	Task Total			**$904.00**

2025/2026 General Engineering Billing Totals:	
Contract Amount	$90,000.00
Total to Date	$58,379.75
Previous Billing	$45,001.75
Total this Period	$13,378.00

Invoice Total **$13,378.00**

AIM Engineering & Surveying, Inc.

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Lehigh Acres - Municipal Services Improvement District
601 East County Lane
Lehigh Acres, FL 33936

Invoice number 252111-8
Date 04/08/2026

Project **25-2111 LAMSID / ROBUST PHASE 3 / PO #1277**

Professional services through April 3, 2026

Description	Contract Amount	Percent Complete	Fee Earned to Date	Previous Billing	Current Billed
TASK 1 - DESIGN SERVICES (LS)	295,000.00	23.41	69,066.50	42,712.00	26,354.50
TASK 2 - POST DESIGN SERVICES (LS)	12,000.00	0.00	0.00	0.00	0.00
TASK 3 - CONSTRUCTION PHASE SERVICES (LS)	35,000.00	0.00	0.00	0.00	0.00
Total	342,000.00	20.19	69,066.50	42,712.00	26,354.50

Invoice total **26,354.50**

	INIT	DATE
DEPT 1	DS	4/9/26
CODE	P.O. 1277 Line 1	
DEPT 2	MSC	4/9/26
CODE		
MANAGER		

ENTERED

AIM Engineering & Surveying, Inc.

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Lehigh Acres - Municipal Services Improvement District
601 East County Lane
Lehigh Acres, FL 33936

Invoice number 252051-11
Date 04/08/2026

Project **25-2051 LAMSID / ROBUST PHASE 2 / PO #1263**

Professional services through April 3, 2026

Description	Contract Amount	Percent Complete	Fee Earned to Date	Previous Billing	Current Billed
TASK 1 - DESIGN SERVICES (LS)	56,009.00	100.00	56,009.00	56,009.00	0.00
TASK 1 - DESIGN SERVICES (LS) SURVEY	38,553.00	100.00	38,553.00	38,553.00	0.00
TASK 1 - DESIGN SERVICES (NTE) PDE	98,400.00	21.53	21,184.00	21,184.00	0.00
TASK 1 - DESIGN SERVICES - WATER SCIENCE ASSOC (SUB - NTE)	57,000.00	91.31	52,045.00	44,755.00	7,290.00
TASK 2 - POST DESIGN SERVICES (LS)	10,000.00	0.00	0.00	0.00	0.00
TASK 3 - CONSTRUCTION PHASE SERVICES (LS)	30,000.00	0.00	0.00	0.00	0.00
ADDTL SURVEY SERVICES (HRLY)					
CROSS SECTIONS (LS)	2,910.50	100.00	2,910.50	2,910.50	0.00
EASEMENT INVESTIGATION (HRLY)	6,000.00	100.00	6,000.00	6,000.00	0.00
	1,127.50	100.00	1,127.50	1,127.50	0.00
Total	300,000.00	59.28	177,829.00	170,539.00	7,290.00

Invoice total **7,290.00**

INIT DATE
DEPT 1 MS 4/9/26
CODE P.O. 1263 Line 1
DEPT 2 MSC 4/9/26
CODE
MANAGER

ENTERED

AIM Engineering & Surveying, Inc.

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2161 Fowler Street
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Fort Myers, FL 33901

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Lehigh Acres Municipal Services Improvements District
601 East County Lane
Lehigh Acres, FL 33936

Invoice Number: 211364-52

Date: 04/8/2026

Professional services rendered thru April 3, 2026

Purchase Order # 1272

Engineering Estimate for Frank Mann Preserve

	Task Title	Amount of Compensation	Basis of Compensation	Percent Complete	Fee Earned To Date	Less Previous Billing	Amount Due This Billing
1	Topographic Survey	$11,319.00	Lump Sum	100.00%	$11,319.00	$11,319.00	$0.00
2	Design - electrical services	$12,550.00	Lump Sum	0.00%	$0.00	$0.00	$0.00
3	Design & Construction plans	$76,000.00	Lump Sum	59.60%	$45,297.50	$37,863.75	$7,433.75
		$99,869.00		**56.69%**	**$56,616.50**	**$49,182.75**	**$7,433.75**

Fee Earned To Date	$56,616.50
Less Previous Payments	$49,182.75
Amount Due This Billing	**$7,433.75**

Please remit payment to:
2161 Fowler Street, Suite 100, Fort Myers, FL 33901

Thank you

INIT DATE
DEPT 1 NB 4/9/26
CODE PO. 1272 Line 3
DEPT 2 MEC 4/9/26
CODE
MANAGER

ENTERED

F:\123\active\bill\County\ECWCD(LAMSID)\211364_GS-10 Concept Plan-Frank Mann Preserve_Ph 1\Billing\Inv 52_thru 04.03.26\Invoice 52-211364 (thru 04.03.26)

AIM Engineering & Surveying, Inc.

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2161 Fowler Street
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Lehigh Acres - Municipal Services Improvement District
601 East County Lane
Lehigh Acres, FL 33936

Invoice number 252161-7
Date 04/08/2026

Project **25-2161 LAMSID / ROBUST PHASE 4 / PO #1283**

Professional services through April 3, 2026

Description	Contract Amount	Percent Complete	Fee Earned to Date	Previous Billing	Current Billed
TASK 1 - DESIGN SERVICES (LS)	276,000.00	10.36	28,591.25	22,808.75	5,782.50
TASK 2 - POST DESIGN SERVICES (LS)	11,000.00	0.00	0.00	0.00	0.00
TASK 3 - CONSTRUCTION PHASE SERVICES (LS)	33,000.00	0.00	0.00	0.00	0.00
Total	320,000.00	8.93	28,591.25	22,808.75	5,782.50

Invoice total **5,782.50**

DEPT 1 CODE
DEPT 2 CODE
MANAGER

INIT NB DATE 4/9/26
P.O. #1283 Line 1
MC 4/9/26

ENTERED

AIM Engineering & Surveying, Inc.

Corporate Office
2161 Fowler Street
Suite 100
Fort Myers, FL 33901

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Lehigh Acres Municipal Services Improvements District
601 East County Lane
Lehigh Acres, FL 33936

Invoice Number: 191026-68

Date: 4/8/2026

Professional services rendered thru April 3, 2026

Purchase Order # 1245

Caloosahatchee River & Estuary Storage & Treatment (C.R.E.S.T) Project

Phase 3

	Task Title	Amount of Compensation	Basis of Compensation	Percent Complete	Fee Earned To Date	Less Previous Billing	Amount Due This Billing
1	Design Plans & Bid Docs Revisions	$25,949.00	Lump Sum	100.00%	$25,949.00	$25,949.00	$0.00
2	Electrical Design & Plans	$13,925.00	Lump Sum	89.23%	$12,425.00	$12,425.00	$0.00
3	Formal Gopher Tortoise Burrow	$15,150.00	Lump Sum	100.00%	$15,150.00	$15,150.00	$0.00
4	Construction Phase Services	$34,974.68	Lump Sum	98.74%	$34,532.40	$34,138.50	$393.90
		$89,998.68		**97.84%**	**$88,056.40**	**$87,662.50**	**$393.90**

Fee Earned To Date	$88,056.40
Less Previous Payments	$87,662.50
Amount Due This Billing	**$393.90**

Please remit payment to:
2161 Fowler Street, Suite 100, Fort Myers, FL 33901

Thank you

	INIT	DATE
DEPT 1	VB	4/9/26
CODE	P.O.#1245 Lnk 4	
DEPT 2	MBC	4/9/26
CODE		
MANAGER		

ENTERED

F:\123\active\bill\County\ECWCD(LAMSID)\191026_CREST project\Billing\Inv 68 & 69__thru 04.03.26\Invoice 68 & 69-191026 (thru 04.03.26)

AIM Engineering & Surveying, Inc.

Corporate Office
2161 Fowler Street
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Fax: 855-731-7971
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Lehigh Acres Municipal Services Improvements District
601 East County Lane
Lehigh Acres, FL 33936

Invoice Number: 191026-69

Date: 4/8/2026

Professional services rendered thru April 3, 2026

Purchase Order # 1289

Crest Enhanced Pumping Setup Plan

	Task Title	Amount of Compensation	Basis of Compensation	Percent Complete	Fee Earned To Date	Less Previous Billing	Amount Due This Billing
1	Design Plans & Bid Docs Revisions	$6,704.48	Lump Sum	100.00%	$6,704.48	$0.00	$6,704.48
		$6,704.48		**100.00%**	**$6,704.48**	**$0.00**	**$6,704.48**

Fee Earned To Date	$6,704.48
Less Previous Payments	$0.00
Amount Due This Billing	**$6,704.48**

Please remit payment to:
2161 Fowler Street, Suite 100, Fort Myers, FL 33901

Thank you

	INIT	DATE
DEPT 1	MS	4/9/26
CODE	P.O. 1289 Line 1	
DEPT 2	MSC	4/9/26
CODE		
MANAGER		

ENTERED

F:\123\active\bill\County\ECWCD(LAMSID)\191026_CREST project\Billing\Inv 68 & 69__thru 04.03.26\Invoice 68 & 69-191026 (thru 04.03.26)

Lehigh Acres Municipal Services Improvement District
601 East County Lane
Lehigh Acres, FL 33936
239-368-0044

PURCHASE ORDER
1289

IMPORTANT NOTICE TO VENDORS: YOU ARE RESPONSIBLE FOR THE FOLLOWING

1. Mail invoices to 601 East County Lane, Lehigh Acres, FL 33936 2. The purchase order number above must appear on all invoices, shipping papers, packages and correspondence 3. Invoice each Purchase Order separately 4. Substitutions, changes, and prices other than specified below must be authorized in writing by LA-MSID. 5. Do not ship freight collect. 6. Cancel all back orders if not shipped within 60 days after initial shipment.

ISSUED TO:	SHIP TO:
AIM Engineering & Surveying, Inc. 2161 Fowler St Suite 100 Fort Myers, FL 33901	Lehigh Acres Municipal Services Improvement District 601 East County Lane Lehigh Acres, FL 33936

DATE	REQ. NO.	REQUESTED BY	DEPARTMENT:
10/20/2025			Stormwater Operations

ITEM	Description	Quantity	Unit Price	U/M	Amount
1	Task 1 - Additional Pump Setup Design Services -Engineering Design & Plans: AIM will work with MWI Pumps, LA-MSID staff, and the contractor to prepare a plan/profile sheet and slope stabalization detail sheet suitable for the enhanced pumping setup	6,704.48	1.00	each	6,704.48
					6,704.48
	Purchase Order Total				**6,704.48**

Account Codes	Amounts
0306-4030-538-3130	6704.48

PURCHASE AUTHORIZED BY:

Approver 1 Kathryn Hoover	Date 10/20/25
Approver 2 Thomas J. Mahony	Date 11/5/25
Finance Director Mike Bell	Date 11/5/25

AIM Engineering & Surveying, Inc.

Corporate Office
2161 Fowler Street
Suite 100
Fort Myers, FL 33901

239-332-4569
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Lehigh Acres - Municipal Services Improvement District
601 East County Lane
Lehigh Acres, FL 33936

Invoice number 252112-3
Date 04/08/2026

Project **25-2112 LAMSID / FRANK MANN PRESERVE (GS-10 CONCEPT PLAN PH 2) / PO 1276**

Professional services through April 3, 2026

Description	Contract Amount	Percent Complete	Fee Earned to Date	Previous Billing	Current Billed
DESIGN SERVICES -- CIVIL (LS)	687,362.50	2.66	18,295.00	7,976.25	10,318.75
POST-DESIGN SERVICES -- CIVIL (LS)	15,000.00	0.00	0.00	0.00	0.00
CONSTRUCTION PHASE SERVICES -- CIVIL (LS)	85,000.00	0.00	0.00	0.00	0.00
SURVEY SERVICES (NTE)	7,937.50	43.46	3,450.00	0.00	3,450.00
APEX (WATER SCIENCE) SUB (LS)	189,700.00	0.00	0.00	0.00	0.00
Total	985,000.00	2.21	21,745.00	7,976.25	13,768.75

Invoice total **13,768.75**

	INIT	DATE
DEPT 1	NB	4/9/26
CODE	P.O. #1276 Line 1	
DEPT 2	MK	4/9/26
CODE		
MANAGER		

ENTERED

LLW LEWIS LONGMAN WALKER

360 South Rosemary Avenue
Suite 1100
West Palm Beach, FL 33401
Tel 561-640-0820
Fax 561-640-8202
Tax ID No. 65-0500793

Lehigh Acres Municipal Services Improvement District
c/o Mr. David E. Lindsay
601 East County Lane
Lehigh Acres, FL 33936

April 10, 2026
Invoice No. MCL-168069

FOR MARCH SERVICES

CLIENT: 1208 - Lehigh Acres Municipal Services Improvement District
Re: 006 Legislative Representation
VIA ELECTRONIC MAIL

Total for Services		**$4,000.00**
Date	**Expenses**	**Amount**
03/02/26	Session travel and expenses.	102.89
Total Expenses		**$102.89**
	Total for Services and Expenses	**$4,102.89**
	Previous Balance	4,383.01
	Payments Since Last Bill	-4,383.01
	Amount Due	**$4,102.89**

	INIT	DATE
DEPT 1	NB	4/13/26
CODE	01-310	
DEPT 2		
CODE		
MANAGER	DEL	4/13/26

ENTERED

Invoice No.	MCL-168069
Invoice Date:	April 10, 2026
Client Code:	1208
Client Name:	Lehigh Acres Municipal Services Improvement District
Matter Code:	006
Matter Name:	Legislative Representation

Total for Services and Expenses	**$4,102.89**
Previous Balance	4,383.01
Payments Since Last Bill	-4,383.01
Amount Due	**$4,102.89**

Amount enclosed: _____

Please remit checks to:

Lewis, Longman & Walker, P.A.
PO Box 160278
Altamonte Springs, FL 32716-0278

For your convenience, we accept credit card and e-check payments online at:

http://www.llw-law.com/template/payment/

For billing questions, please contact our Billing Department at: (561) 640-0820.

LLW LEWIS LONGMAN WALKER

360 South Rosemary Avenue
Suite 1100
West Palm Beach, FL 33401
Tel 561-640-0820
Fax 561-640-8202
Tax ID No. 65-0500793

Lehigh Acres Municipal Services Improvement District
c/o Mr. David E. Lindsay
601 East County Lane
Lehigh Acres, FL 33936

April 8, 2026
Invoice No. SCB-168023

CLIENT: 1208 - Lehigh Acres Municipal Services Improvement District
Re: 007 General Counsel
VIA ELECTRONIC MAIL

Date		Services	Hours
03/03/26	KWD	Review correspondence and follow up with D. Boyette regarding negotiations with Association; telephone conference with client regarding same.	0.50
03/04/26	RAW	Review Grant Agreement and restrictive covenants; attend meeting with D. Lindsay and C. Lyon regarding potential construction of structures; review grant documents and correspondence with G. Ballard, Deputy General Counsel, Florida Department of Environmental Protection.	1.50
03/05/26	RAW	Correspondence with G. Ballard, Florida Department of Environmental Protection; follow up with R. Robinette, Florida Department of Environmental Protection and forward relevant portions of grant and nature of request.	0.90
03/05/26 Lumos	SCB	Teleconference with D. Lindsay and M. Cook to review LUMOS permitting and all outstanding district issues; email A. Gitli for letter.	1.30
03/05/26	AIG	Draft letter to lumos with demands regarding unpermitted work within the District.	0.50
03/06/26	RAW	Review correspondence from R. Robinette, Florida Department of Environmental Protection; follow up with Florida Department of Environmental Protection.	0.60
03/06/26 Lumos	AIG	Revise stop work letter.	0.40

ENTERED

DEPT 1 CODE
DEPT 2 CODE
MANAGER

INIT. DATE
NB 4/13/26
01-3100 $2345
0001-0000-220011 $525
0326-600-320-000 | 1355
4/13/26

Date		Services	Hours
03/09/26	SCB	Review and revise letter for LUMOS permitting; forward same to D. Lindsay and M. Cook for review; review and forward audit response letter.	1.00
03/11/26	SCB	Finalize and forward demand letter to LUMOS Fiber regarding unpermitted installations.	0.50
03/13/26	RAW	Correspondence with D. Lindsay regarding status.	0.30
03/16/26	SCB	Follow up with R. Williams regarding sinkhole issue; review agenda; telephone conference with D. Lindsay regarding all outstanding issues; attend Board of Supervisors' meeting via teleconference.	1.50
03/17/26	RAW	Correspondence with D. Lindsey; follow up with Florida Department of Environmental Protection.	0.30
03/19/26	RAW	Correspondence with W. Grossman, Florida Department of Environmental Protection.	0.30
03/20/26	RAW	Telephone call with W. Grossman, Florida Department of Environmental Protection regarding restrictive covenants and grant limitations; email to L. Davis regarding update.	0.80
03/26/26	SCB	Review LUMOS response to demand letter and forward same to D. Lindsay and M. Cook.	0.30
03/31/26	SCB	Review revised agreements with Lee County; teleconference with D. Lindsay and M. Cook to review agreement edits and next steps.	1.50

Summary of Services

		Rate	Hours	Amount
SCB	Behn, Seth C.	350.00	6.10	2,135.00
KWD	Dodge, Kenneth W.	350.00	0.50	175.00
AIG	Gitli, Ana I.	300.00	0.90	270.00
RAW	Williams, Robert A.	350.00	4.70	1,645.00
Total for Services			**12.20**	**$4,225.00**

Total for Services and Expenses	**$4,225.00**
Previous Balance	5,125.00
Payments Since Last Invoice	-5,125.00
Amount Due	**$4,225.00**

Invoice No.	SCB-168023
Invoice Date:	April 8, 2026
Client Code:	1208
Client Name:	Lehigh Acres Municipal Services Improvement District
Matter Code:	007
Matter Name:	General Counsel

Total for Services and Expenses	**$4,225.00**
Previous Balance	5,125.00
Payments Since Last Invoice	-5,125.00
Amount Due	**$4,225.00**

Amount enclosed: _____

Please remit checks to:

Lewis, Longman & Walker, P.A.
PO Box 160278
Altamonte Springs, FL 32716-0278

For your convenience, we accept credit card and e-check payments online at:

http://www.llw-law.com/template/payment/

For billing questions, please contact our Billing Department at: (561) 640-0820.

Contractor's Application for Payment

Owner: Lehigh Acres Municipal Services Improvement District — **Owner's Project No.:** 4030
Engineer: AIM Engineering & Surveying, Inc. — **Engineer's Project No.:** 19-1026
Contractor: Turnbull Environmental, Inc. — **Contractor's Project No.:** N/A
Project: CREST Phase III Project
Contract: CREST Phase III Project
Application No.: 10 — **Application Date:** 04/06/2026
Application Period: From 03/01/2026 to 04/03/2026

1. Original Contract Price		$	3,715,593.97
2. Net change by Change Orders		$	(1,258,934.96)
CO #1 - Increase plant densities & species		$	175,728.20
CO #2 - No Cost Time Extension		$	-
CO #3 - Nuisance & Exotic Treatment		$	13,650.00
CO #4 - Decrease Onsite Excavation		$	(1,805,813.16)
CO #5 - Skid Mounted Pump System		$	357,500.00
3. Current Contract Price (Line 1 + Line 2)		$	2,456,659.01
4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total)		$	1,584,882.51
5. Retainage			
5% X $ 1,584,882.51 Work Completed		$	79,244.13
5% X $ - Stored Materials		$	-
c. Total Retainage (Line 5.a + Line 5.b)		$	79,244.13
6. Amount eligible to date (Line 4 - Line 5.c)		$	1,505,638.39
7. Less previous payments (Line 6 from prior application)		$	1,195,710.42
8. Amount due this application		$	309,927.97
9. Balance to finish, including retainage (Line 3 - Line 4)		$	871,776.50

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:
(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such liens, security interest, or encumbrances); and
(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor: Turnbull Environmental Inc
Signature: [signature] Date: 4/6/2026

Recommended by Engineer
By: [signature]
Title: Daniel Schroeder, Vice President
Date: 04-09-2026

Approved by Owner
By: [signature]
Title: Assistant Dist. Manager
Date: 4/9/26

Approved by Funding Agency
By: _____
Title: _____
Date: _____

By: _____
Title: _____
Date: _____

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UNIT DATE
DEPT 1 WB 10-18-2022 4/13/26 Line 1 2262394.97
CODE P.O. # 1248 2 - 16,312
DEPT 2 Co#5 309,000
CODE
MANAGER

ENTERED

Owner:	**Lehigh Acres Municipal Serv. Improv. District**					**Owner's Project No.:**		4030
Engineer:	**AIM Engineering & Surveying, Inc.**					**Engineer's Project No.:**		19-1026
Contractor:	**Turnbull Environmental, Inc.**					**Contractor's Project No.:**		N/A
Project:	**CREST Phase III Project**							
Contract:	**CREST Phase III Project**							
App. No.:	**10**	**Application Period:**	**From:**	**3/1/2026**	**to**	**4/3/2026**	**Application Date:**	**4/6/2026**

A	B	C	D	E	F	G	H	I
			Work Completed					
Item No.	Description	Scheduled Value ($)	(D + E) From Previous Application ($)	This Period ($)	Materials Currently Stored (not in D or E) ($)	Work Completed and Materials Stored to Date (D = E + F) ($)	% of Scheduled Value (G / C) (%)	Balance to Finish (C - G) ($)
			Original Contract					
1a	Mobilization	$ 76,500.00	$ 76,500.00	$ -	$ -	$ 76,500.00	100%	$ -
1b	Site Restoration / Demobilization	$ 13,500.00	$ -	$ -	$ -	$ -	0%	$ 13,500.00
2	General Requirements	$ 40,000.00	$ 38,500.00	$ 750.00	$ -	$ 39,250.00	98%	$ 750.00
3	Surveying	$ 60,000.00	$ 56,000.00	$ 2,000.00	$ -	$ 58,000.00	97%	$ 2,000.00
4	Silt Fencing	$ 8,710.00	$ 8,460.00	$ 250.00	$ -	$ 8,710.00	100%	$ -
5	Floating Turbidity Barrier	$ 1,920.00	$ 1,870.00	$ 50.00	$ -	$ 1,920.00	100%	$ -
6	Excavation / Embank. Option 1	$ 2,184,564.15	$ 336,577.45	$ -	$ -	$ 336,577.45	15%	$ 1,847,986.70
A-1	Excavation / Embank. Option 2	$ (273,728.52)	$ (231,554.98)	$ -	$ -	$ (231,554.98)	85%	$ (42,173.54)
7	Stabil. Soil Perimeter Berm Only	$ 34,515.25	$ -	$ 34,515.25	$ -	$ 34,515.25	100%	$ -
8	Concrete Maintenance Pad	$ 6,750.00	$ -	$ -	$ -	$ -	0%	$ 6,750.00
9	Restoration Sodding (2.80 / SY)	$ 206,001.60	$ 167,131.58	$ -	$ -	$ 167,131.58	81%	$ 38,870.02
10	Electric Actuator, Complete	$ 91,250.00	$ 86,687.50	$ -		$ 86,687.50	95%	$ 4,562.50
11	Electrical Service, Complete	$ 90,000.00	$ 87,500.00	$ -	$ -	$ 87,500.00	97%	$ 2,500.00
12	Telemetry Components, Complete	$ 78,000.00	$ 75,700.00	$ -	$ -	$ 75,700.00	97%	$ 2,300.00
13	I - Beam with Staff Gauge	$ 1,531.67	$ -	$ -	$ -	$ -	0%	$ 1,531.67
Base Bid Total		**$ 2,619,514.15**	**$ 703,371.55**	**$ 37,565.25**	**$ -**	**$ 740,936.80**	**28.3%**	**$ 1,878,577.35**

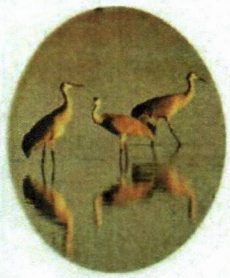
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Owner:	**Lehigh Acres Municipal Serv. Improv. District**					**Owner's Project No.:**		4030
Engineer:	**AIM Engineering & Surveying, Inc.**					**Engineer's Project No.:**		19-1026
Contractor:	**Turnbull Environmental, Inc.**					**Contractor's Project No.:**		N/A
Project:	**CREST Phase III Project**							
Contract:	**CREST Phase III Project**							
App. No.:	**10**	**Application Period:**	**From:**	**3/1/2026**	**to**	**4/3/2026**	**Application Date:**	**4/6/2026**

A	B	C	D	E	F	G	H	I
			Work Completed					
Item No.	Description	Scheduled Value ($)	(D + E) From Previous Application ($)	This Period ($)	Materials Currently Stored (not in D or E) ($)	Work Completed and Materials Stored to Date (D = E + F) ($)	% of Scheduled Value (G / C) (%)	Balance to Finish (C - G) ($)
	Original Contract							
	Alternate Bid Items							
A-2	Excav. of Buffer Area Option 1	$ 443,813.45	$ 169,464.08	$ -	$ -	$ 169,464.08	38%	$ 274,349.37
A-3	Excav. of Buffer Area Option 2	$ (55,610.36)	$ (31,595.82)	$ -	$ -	$ (31,595.82)	57%	$ (24,014.54)
A-4	Wetland Ground Cover Plantings	$ 89,677.50	$ 35,871.00	$ 53,806.50	$ -	$ 89,677.50	100%	$ -
A-5	Wetland Tree Plantings	$ 66,948.00	$ 26,779.20	$ 40,168.80	$ -	$ 66,948.00	100%	$ -
A-6	Stabil. Soil - Maint. Access Path	$ 32,573.75	$ 32,573.75	$ -	$ -	$ 32,573.75	100%	$ -
A-7	Pea Gravel for Berm	$ 50,998.75	$ -	$ -	$ -	$ -	0%	$ 50,998.75
A-8	Seed and Mulch	$ 138,339.85	$ -	$ -	$ -	$ -	0%	$ 138,339.85
	Alternate Bid Items Total	**$ 766,740.94**	**$ 233,092.21**	**$ 93,975.30**	**$ -**	**$ 327,067.51**	**42.7%**	**$ 439,673.43**
	NTE Original Contract Total	**$ 3,386,255.09**	**$ 936,463.76**	**$ 131,540.55**		**$ 1,068,004.31**	**31.5%**	**$ 2,318,250.78**
CO #1	Increase Plant Density & Species; Add Palms	$ 175,728.20	$ 81,028.78	$ 94,699.42	$ -	$ 175,728.20	100%	$ -
CO #3	Nuisance & Exotic Treatment	$ 13,650.00	$ 13,650.00	$ -	$ -	$ 13,650.00	100%	$ -
CO#4	Deduct to capture project savings due to off-site sale of fill by contractor	$ (1,805,813.16)	$ (1,805,813.16)	$ -	$ -	$ (1,805,813.16)	100%	$ -
CO#5	Skid-Mounted Pump and appurtenances	$ 357,500.00	$ 227,500.00	$ 100,000.00	$ -	$ 327,500.00	91.61%	$ 30,000.00
	Max Contract Total with Bid Item 6, Alternate A-2, & CO #1 thru 5	**$ 2,456,659.01**	**$ (547,170.62)**	**$ 326,239.97**	**$ -**	**$ 1,584,882.51**	**65%**	**$ 871,776.50**

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Turnbull Environmental, Inc
50 Agnes Circle, St. Augustine, FL 32080
www.turnbullenvironmental.com



WAIVER OF LIEN

April 6, 2026

The undersigned acknowledges that upon receipt of payment of Three Hundred Twenty-Six Thousand, Two Hundred and Thirty-Nine Dollars and Ninety-Seven Cents **($326,239.97)**, less retainage if applicable, from Lehigh Acres Municipal Services Improvement District in partial payment for the materials and/or labor on the attached billing, which was completed or delivered by the undersigned for the following project:

CREST PHASE III Project

and for said value received, waives all rights which have been acquired by the undersigned to file a mechanic's lien against said premises or Lehigh Acres Municipal Services Improvement District for services and/or materials furnished to the premises prior to the above date.

April 6, 2026
(Signature) (Date)

Richard E Turnbull, President
(Printed Name, Title)

Sworn to and subscribed to before me this 6th day of April, 2026

HEATHER CARRE
MY COMMISSION # HH 341212
EXPIRES: April 14, 2027

Heather Carre
Signature of Notary Public

Heather Carre
Printed Name of Notary Public

My Commission Expires Apr. 14, 2027

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: Approval of Minutes - March 16, 2026

Meeting Date: April 20, 2026

Agenda Item # 2B

[x] **CONSENT** [ ] **ACTION** [ ] [ ] **NEW BUSINESS**

Request Initiated By: [ ] **COMMISSIONER** _____ [ ] **ATTORNEY**

[ ] **BOARD** [x] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve the minutes from the March 16, 2026 Regular Board Meeting.

What the action accomplishes: Memorializes the Board Meetings as per Florida Statute.

Fiscal Impact: 2 hrs. staff time.

Staff comments:

Staff review and recommended approval:

[x] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **FIELD SUPERINTENDENT**

[x] **ENGINEER** [x] **CONTROLLER**

Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LET IT BE KNOWN that the "Lehigh Acres Municipal Services Improvement District" held its regularly scheduled monthly Board meeting at 6:30 P.M. in the Barrett Room, 601 East County Lane, Lehigh Acres, FL 33936, with various members of the public and the following Commissioners and staff present:

Attendance

CHAIR:	Michael Bonacolta
VICE CHAIR:	Julie Hollingsworth
TREASURER:	Rebecca Thompson
SECRETARY:	David Deetscreek
COMMISSIONER:	Katy Hoover
STAFF:	Dave Lindsay, District Manager Dana March, Finance Director Alexis Nielson, Administrative Support Specialist (Virtual) Lisa Waskiewicz, Resource & Relations Director
ATTORNEY:	Seth Behn, Lewis, Longman & Walker (Virtual)
ENGINEER:	Daniel Schroeder, AIM Engineering

REGULAR MEETING AGENDA

1) Preliminaries
- **A.** Call to Order
- **B.** Roll Call
- **C.** Invocation & Pledge of Allegiance
- **D.** Move, Remove and Add Agenda Items
- **E.** Approval of Agenda
- **F.** Public Comment for Agenda Items and Non-agenda Items
- **G.** Action on Removed Consent Items
- **H.** Approval of Consent Agenda

2) Consent Agenda
- **A.** Invoices and Change Orders
- **B.** Approval of Minutes – January 23, 2026, Regular Meeting
- **C.** PER #23-07(M1) - Ibis Landing Minor Modification
- **D.** PER #25-40(M1) - Blackstone Corp Park Minor Modification
- **E.** PER #25-85 - Beth Stacey Blvd. Extension
- **F.** PER #25-94 - Riverhall 2nd Gated Canal Crossing
- **G.** PER #26-16 - Comcast Bore along S. Boundary Canal
- **H.** PER #26-17 - Comcast Bore under Dog Canal at NW 16th Ter
- **I.** PER #26-40 - Chick-Fil-A - 1110 Homestead Rd N
- **J.** PER #26-41 - Ray Ave. Gas Sta. - 602 Meadow Rd

3) Action Agenda
- **A.** Good Cause
- **B.** 2024/2025 Independent Financial Audit - Purvis, Gray & Company
- **C.** Joaquin Garcia, Right of Way Issue
- **D.** RES 26-05, Change to Investment Policy
- **E.** ROV Purchase
- **F.** Dump Truck Purchase

4) Discussion Agenda
- **A.** Old Business
  1. 2026 Legislative Appropriation
  2. Leeland Bottomless Lake Building
- **B.** New Business
- **C.** Commissioner's Request
- **D.** Engineer's Report
- **E.** Attorney's Report
- **F.** Staff and Financial Report
- **G.** Treasurer's Report
- **H.** Secretary's Report

5) Adjournment

1. PRELIMINARIES

A. CALL TO ORDER

Chair Bonacolta called the meeting to order at 6:00 p.m.

B. ROLL CALL

Deputy Secretary took roll. All Commissioners are present, except Commissioner Thompson who is excused. Commissioner Deetscreek is attending via Zoom. There is a quorum.

C. INVOCATION AND PLEDGE OF ALLEGIANCE

Commissioner Hollingsworth did the invocation. Commissioner Hoover led the pledge.

D. MOVE, REMOVE AND ADD AGENDA ITEM

District Manager Dave Lindsay recommended removing 3A – Good Cause and 3C – Joaquin Garcia-Right Of Way Issue.

E. APPROVAL OF AGENDA

- *Move to approve the agenda as amended.*
  - *Commissioner Hollingsworth moved*
  - *Commissioner Hoover seconded*
- *Motion was unanimously approved.*

F. PUBLIC COMMENT FOR AGENDA ITEMS AND NON-AGENDA ITEMS

None.

G. ACTION ON REMOVED CONSENT ITEMS

None.

H. APPROVAL OF CONSENT AGENDA

- *Move to approve the Consent Agenda as submitted.*
  - *Commissioner Hollingsworth moved*
  - *Commissioner Hoover seconded*
- *Motion was unanimously approved.*

2. CONSENT AGENDA

A. Invoices and Change Orders
Move to approve all invoices as stated on the Summary Sheet.

B. Approval of Minutes – February 23, 2026 Regular Meeting
Move to approve the minutes of the February 23, 2026 Regular Board Meeting.

C. PER #23-07 (M1) Ibis Landing Minor Modification
Move to approve PER #23-07 (M1) Ibis Landing Minor Modification, with any listed stipulations.

D. PER #25-40 (M1) Blackstone Corp Park Minor Modification
Move to approve PER #25-40 (M1) Blackstone Corp Park Minor Modification, with any listed stipulations.

E. PER #25-86 Beth Stacey Blvd Extension
Move to approve PER #25-86 Beth Stacey Blvd Extension, with any listed stipulations.

F. PER #25-94 Riverhall 2nd Gated Canal Crossing
Move to approve PER #25-94 Riverhall 2nd Gated Canal Crossing, with any listed stipulations.

G. PER #26-16 Comcast Bore along S. Boundary Canal (47-33-5)
Move to approve PER #26-16 Comcast Bore along S. Boundary Canal (47-33-5), with any listed stipulations.

H. PER #26-17 Comcast Bore under Dog Canal (47-12-2)
Move to approve PER #26-17 Comcast Bore under Dog Canal (47-12-2), with any listed stipulations.

I. PER #26-40 Chick-Fil-A 1110 Homestead Rd N.
Move to approve PER #26-40 Chick-Fil-A at 1110 Homestead Rd N., with any listed stipulations.

J. PER #26-41 Ray Ave Gas Station - 602 Meadow Road
Move to approve PER #26-41 Ray Ave Gas Station - 602 Meadow Road, with any listed stipulations.

3. ACTION AGENDA

A. Good Cause
None.

B. 2024/2025 Independent Financial Audit - Purvis, Gray & Company

Tiffany Mangold from Purvis, Gray & Company gave an overview of the audit. They issued an unmodified opinion with no significant deficiencies or material weaknesses.

- *Move to accept the FY 2024-2025 Independent Audit from Purvis & Gray.*
  - *Commissioner Hollingsworth moved*
  - *Commissioner Deetscreek seconded*
- *Motion was unanimously approved.*

C. Joaquin Garcia, Right of Way Issue

Removed.

D. RES #26-05, Change to Investment Policy

Finance Director Dana March gave an overview.

- *Move to approve Resolution 26-05, change to Investment Policy.*
  - *Commissioner Hoover moved*
  - *Commissioner Hollingsworth seconded*
- *Motion was unanimously approved.*

E. ROV Purchase

District Manager Dave Lindsay gave an overview. Discussion ensued.

- *Move to approve the purchase of a Remotely Operated Underwater Vehicle (ROV) from for $15,295.97, from Deep Trekker.*
  - *Commissioner Hollingsworth moved*
  - *Commissioner Hoover seconded*
- *Motion was unanimously approved.*

F. Dump Truck Purchase

District Manager Dave Lindsay gave an overview. Discussion ensued.

- *Move to approve the purchase of a dump truck from Boyce Equipment & Parts Co., Inc. for $57,765.00.*
  - *Commissioner Hoover moved*
  - *Commissioner Hollingsworth seconded*
- *Motion was unanimously approved.*

4. DISCUSSION AGENDA

A. Old Business

1. **2026 Legislative Appropriation**
   District Manager Dave Lindsay gave an update.

2. **Leeland Bottomless Lake Building**
   District Attorney Seth Behn gave an update on the process to change the sinkhole grant.

B. New Business

None.

C. Commissioner's Request

Commissioner Hollingsworth would like to start discussing the process to hire a new manager before District Manager Lindsay's retirement in October 2027.

D. Engineer's Report

Report is in the packet. Daniel Schroeder gave project updates and some upcoming policy update recommendations.

E. Attorney's Report

Report is in the packet. District Attorney Seth Behn gave an update on the end of the legislative session and other ongoing projects.

F. Staff and Financial Report

Report is in the packet.

G. Treasurer's Report

Report is in the packet.

H. Secretary's Report

None.

6. ADJOURNMENT

Motion to adjourn was made by Commissioner Hoover. Seconded by Commissioner Hollingsworth. All in favor. Meeting adjourned at 6:29 P.M.

Reviewed by: _____
Secretary, David Deetscreek

ADOPTED ON: April 20, 2026 _____
Chair, Michael Bonacolta

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #18-25 (M1) – Lehigh Boat & RV Storage – 5501 8th St. W. – Permit Mod

Meeting Date: April 20, 2026

Agenda Item # 2C

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **COMMISSIONER** _____ [ ] **ATTORNEY**

[ ] **BOARD** [x] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #18-25, Lehigh Boat & RV Storage, with any listed stipulations.

What the action accomplishes: Allows Lehigh Boat & Storage to develop a Commercial parcel with a stormwater system that cannot discharge more than 30 CSM.

Fiscal Impact: Permit Fees: $500.00 (minor modification to existing permit)

Staff comments: Minor permit modification to change perimeter berm top elevation and outfall control structure elevation to match chagens required by SFWMD.

Staff review and recommended approval:

[x] **MANAGER** [x] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **FIELD SUPERINTENDENT**

[x] **ENGINEER** [x] **CONTROLLER**

Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to Store & Lock, Inc., 471 Harbor Drive S., Indian Rocks Beach, FL 33785, hereinafter referred to as the "Permittee") as a non-exclusive permit for a proposed 160 unit boat and rv storage facility on a (3.94 +/- acres), located at 5501 8th Street W., with an on-site storm water management system and a drainage outfall connection to Amberjack Canal (46-29-7), in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 18-25 (M1)

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #18-25 (M1) is approved according to the revised plans and drainage calculations signed/sealed March 2nd, 2026.

2). Maintenance of the entire on-site storm water management system, including the control structure and outfall pipe into Amberjack Canal (46-29-7), is the responsibility of the Permittee.

3). An "As-Built" survey showing the completed improvements (including perimeter berm, pipe inverts, finished floor elevation and outfall structure elevations) must be submitted to Lehigh Acres - MSID within 30 days following completion of the improvements.

4). Permittee shall obtain any other permits required by EPA, FDEP, SFWMD, Lee County and LC DOT prior to starting construction and submit copies to LA-MSID.

PART I

DATE SUBMITTED: 03 - 03 - 26

PERMIT #: 18 - 25 (M1)

APPLICATION FOR A PERMIT

***Note**: The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: Maastricht Engineering **PHONE #:** (239)362-1605

PROJECT NAME: Lehigh Boat and RV Storage

TOTAL ACREAGE: 3.94

Property Address (STRAP associated with this address will be used as the primary STRAP for this project):					
Mailing Address:	**5501 8th Street West**				
City:	**Lehigh Acres**	**State:**	**Florida**	**Zip:**	**33971**

STRAP NUMBERS (*attach additional sheet if necessary):*

30		44		26		01		0	0	0	0	8		0	2	2	0		

Brief description of proposed project:

Application for: Minor Change to approved LAMSID permit #18-25 (Lehigh Boat and RV Storage). The only changes from the original LAMSID permit were the grades for the perimeter berm (grade raised) and the top of the outfall control structure (grade lowered). These grades were modified to comply with the SFWMD Permit Process.

Is the project proposed to be developed in phases? ☐ **Yes** ☒ **No**

Estimated # of Phases:	1
***Permit Fee:**	$ $500.00 **(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	Store & Lock, Inc.						
Mailing Address:	Street:	471 Harbor Drive S.					
City:	Indian Rocks Beach	State:	FL			Zip:	33785
Phone No.	Area Code:	727	Number:	451-7700		Ext.	
Fax No.	Area Code:		Number:	-			
E-mail Address:	mike.hatmaker@brightway.com						

B. Relationship of applicant to property*:

☒ Owner* ☐ Trustee* ☐ Option holder* ☐ Lessee*

☐ Contract Purchaser* ☐ Other (indicate)* _____

C.

Name of Developer:	SAME AS APPLICANT					
Mailing Address:	Street:					
City:		State:			Zip:	
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:	rrenna@cscsi.net					

D.

Name of Authorized Agent(s):	Peter M. Maastricht					
Mailing Address:	Street:	7370 College Parkway				
City:	Fort Myers	State:	FL		Zip:	33907
Phone No.	Area Code:	(239)	Number:	362-1605	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:	petem@maastricht-eng.com					

E.

Name of Property Owner:	SAME AS APPLICANT					
Mailing Address:	Street:					
City:		State:			Zip:	
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:						

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: 30-44-26-01-00008-0220

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock
HATMAKER MICHAEL, 471 HARBOR DR. S., INDIAN ROCKS, FL 33785	50
HATMAKER DEANNA, 471 HARBOR DR. S., INDIAN ROCKS, FL 33785	50

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

SIGNATURE OF APPLICANT

PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 20 day of February (m), 2026(y), by Michael Hallmaker who is personally know to me or has produced N/A as identification.

JINNETTE MARIE JIMENEZ
Notary Public - State of Florida
Commission # HH 591736
My Comm. Expires Sep 10, 2028
Bonded through National Notary Assn.

SIGNATURE OF NOTARY PUBLIC

Jinnette M Jimenez
PRINTED NAME OF NOTARY PUBLIC

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

ENGINEER

Name:	Maastricht Engineering Inc. - Peter M. Maastricht						
Mailing Address:	7370 College Parkway						
City:	Fort Myers	**State:**		FL		**Zip:**	33936
Business No.	**Area Code:**	(239)	**Number:**	362-1605		**Ext.**	
Other Contact:	petem@maastricht-eng.com						

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES		SUBMITTAL DOCUMENT
SUB'D	REQ'D	
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
2	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
2	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** 0.70 (ACRE-FT) **Water Quality Volume (Provided):** 0.70 (ACRE-FT) **Control Elevation:** 19.00 (FT-NGVD) **Minimum Road/Parking Elevation:** 22.64 (FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** 23.40 (FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** 23.98 (FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
2	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
2	2	**Permit Application** (PARTS I & II)
2	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
2	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
2	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
2	2	**Copy of approved SWFMD permit**, for all sites required to get a permit, **or FDEP "10/2 Self-Certification"** approval.
1	1	**Check for appropriate Permit Fees** made out to LA-MSID.

STORE & LOCK INC.
471 HARBOR DR. S
INDIAN ROCKS BEACH, FL 33785-3118

55-138/212

185

DATE 2/27/26

PAY TO THE ORDER OF Lehigh Acres Municipal Services $500,00

Five hundred dollars + 00/100 DOLLARS

Security Features Included Details on Back

Valley
VALLEY.COM
Valley National Bank

MEMO Permit #18-25 Minor Modification

Dean Hatch

MP

⑆021201383⑆ ⑈00004281704B⑈0185

SPECIALTY BLUE

Permit #18-25 (M1)

MAASTRICHT ENGINEERING

TRANSMITTAL LETTER

TO:	Lehigh Acres Municipal Services Improvement District 601 East County Lane Lehigh Acres, Florida 33936	**PROJECT #:**	18-102 LAMSID # 18-25
		PROJECT:	Lehigh Boat and RV Storage - Minor Modification
FROM:	Peter M. Maastricht, P.E.	**DATE:**	March 2, 2026

WE ARE SENDING YOU THE FOLLOWING ITEMS:

☒ Attached Via **HAND DELIVER** ☐ Under Separate Cover Via _____

☐ Plans/Prints ☐ Shop Drawings ☐ Specifications ☐ Contract ☐ Disc

☐ Permit Applications ☒ Other

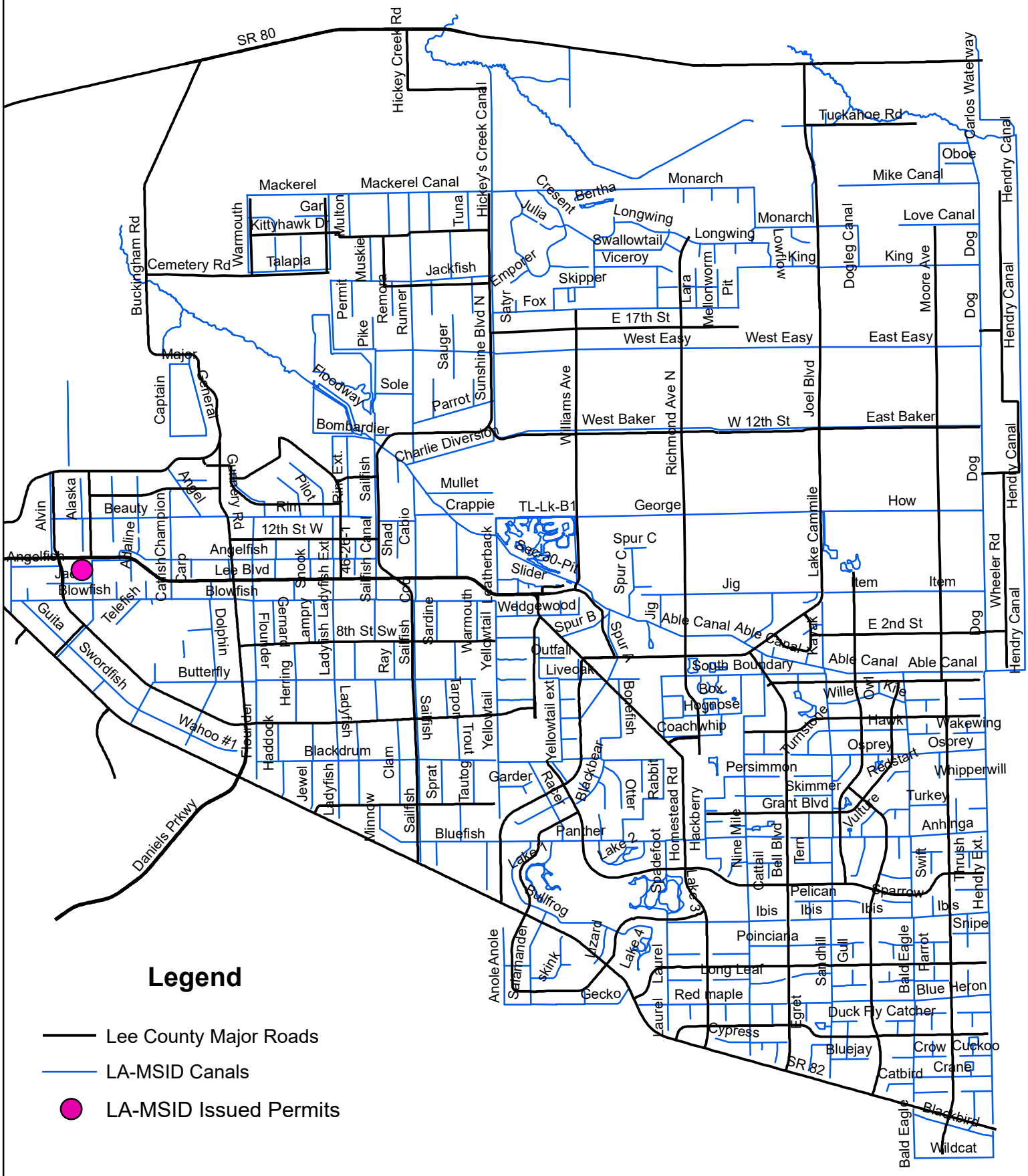
NO. OF COPIES	DESCRIPTION
2	LAMSID Application
2	Civil Plans
2	Drainage Calcs
2	Flash Drives with all documents
2	SFWMD ERP Permit
2	$500 Application Fee Check

THIS DATA IS TRANSMITTED AS CHECKED BELOW:

☐ as requested ☐ for approval ☐ for signature ☐ for review & comment

☐ for your use/files/information ☐ for your distribution ☐ to be returned

Permit # 2018-25 (M1)



Legend

- Lee County Major Roads
- LA-MSID Canals
- LA-MSID Issued Permits

NOTE:
THESE PLANS MAY HAVE BEEN REDUCED OR INCREASED IN SIZE BY REPRODUCTION(S). THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.

SITE CONSTRUCTION PLANS
FOR
LEHIGH RV & BOAT STORAGE FACILITY

SECTION 30, TOWNSHIP 44S, RANGE 26E
(BLOCK 8, UNIT 1, LOT 22 + RES AREA + POR OF LOT 21)
LEHIGH ACRES, LEE COUNTY, FLORIDA

SITE DATA TABLE

SITE ADDRESS:	5501 8TH STREET W., LEHIGH ACRES, FL 33971
SITE AREA:	171,633 S.F. (3.94 AC.)
ZONING DESIGNATION:	CC (COMMUNITY COMMERCIAL), MU OVERLAY
FUTURE LAND USE:	CENTRAL URBAN
DEVELOPMENT TYPE:	COMMERCIAL
PROPOSED USES:	OPEN STORAGE △1 ENTRY GATE / GATE HOUSES
BUILDING USE:	RV & BOAT STORAGE UNITS
CONSTRUCTION TYPE:	2B
MAX. ALLOWABLE BLDG. HEIGHT: △1 PROPOSED MAX. BLDG. HEIGHT:	35.0' 19.0'
MAX. ALLOWABLE LOT COVERAGE: PROPOSED LOT COVERAGE:	40.0% 32.4%
STRAP #:	30-44-26-01-00008.0220
FEMA FLOOD ZONE:	X
FLUCCS CODE:	(740) DISTURBED LANDS (321) PALMETTO PRAIRIE
SOILS:	(11) MYAKKA FINE SAND

UTILITY COMPANIES

ELECTRIC:
LEE COUNTY ELECTRIC COOPERATIVE, INC.
4980 BAYLINE DR.
NORTH FORT MYERS, FL 33917
(239) 656-2234

CABLE:
COMCAST
8061 DANI DRIVE, SUITE 120
FORT MYERS, FL 33966
(800) 266-2278

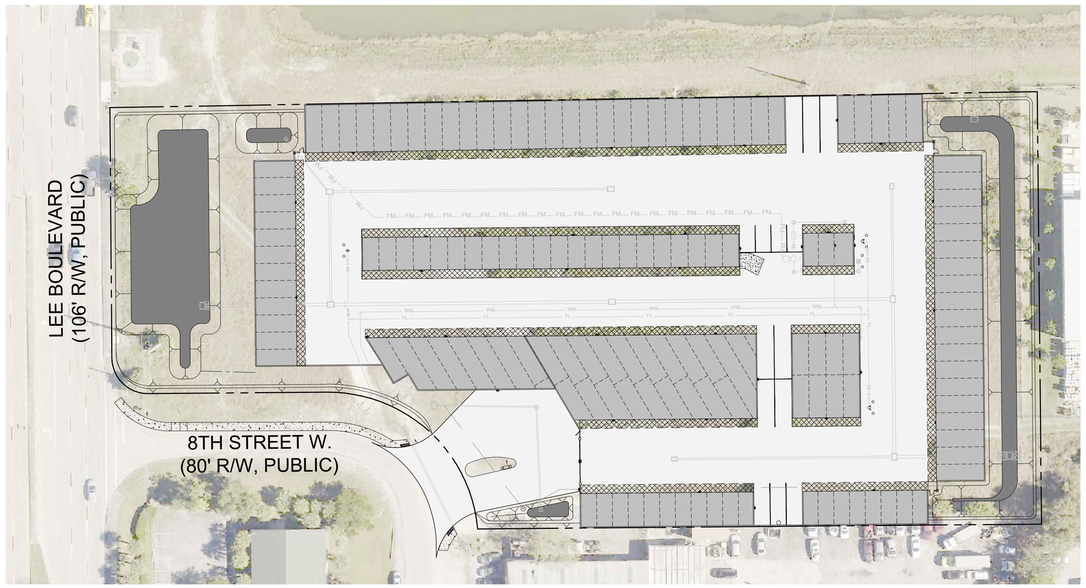
WASTE COLLECTION:
WASTE PRO
13110 RICKENBACKER PKWY.
FORT MYERS, FL 33913
(239) 337-0800

WASTEWATER:
FLORIDA GOVERNMENT UTILITY AUTHORITY (FGUA)
280 WEKIVA SPRINGS ROAD, SUITE 2070
LONGWOOD, FL 32779 △5
(877) 552-3482

POTABLE WATER:
FLORIDA GOVERNMENT UTILITY AUTHORITY (FGUA)
280 WEKIVA SPRINGS ROAD, SUITE 2070
LONGWOOD, FL 32779 △5
(877) 552-3482

NATURAL GAS:
TECO / PEOPLE GAS
5901 ENTERPRISE PARKWAY
FORT MYERS, FL 33905
(239) 690-5507

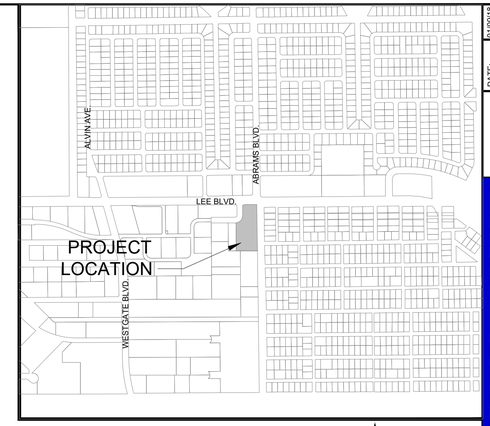
TELEPHONE:
CENTURYLINK TELEPHONE
8441 LITTLETON ROAD
NORTH FORT MYERS, FL 33903
(239) 336-2189
ATTN: SABRINA THOMPSON



VICINITY MAP
SCALE: 1" = 50'

PROJECT AREAS

	S.F.	ACRES	%
SITE	171,633	3.94	100.00
BLDG'S (CONC.)	55,008	1.26	32.05
PAVEMENT	74,875	1.72	43.62
OPEN SPACE	41,750	0.96	24.33
IMPERVIOUS	129,883	2.98	75.67
PERVIOUS	41,750	0.96	24.33



LOCATION MAP
N.T.S

INDEX OF SHEETS

1. COVER SHEET
2. GENERAL NOTES
3. AERIAL, EXISTING CONDITIONS & EROSION CONTROL PLAN
4. SITE DIMENSION PLAN
5. GRADING, PAVING & DRAINAGE PLAN
6. UTILITY PLAN
7. CROSS SECTIONS
8. GRADING, PAVING & DRAINAGE DETAILS
9. UTILITY DETAILS
10. UTILITY DETAILS
11. UTILITY DETAILS W/ SU-30 TRUCK TURN

BUILDING SETBACKS △6

	REQ'D △4	PROV'D
NORTH (FRONT- LEE BLVD.):	0'	100'
NORTHWEST (FRONT - 8TH ST. W.)	0'	15'
WEST (SIDE):	0'	0'
EAST (SIDE):	0'	0'
SOUTH (REAR):	0'	0'

LANDSCAPE BUFFERS

	TYPE	REQ'D/PROV'D
NORTH (FRONT):	"D"	15'
WEST (SIDE):	"D" - N/A	15' - N/A
EAST (SIDE):	N/A	N/A
SOUTH (REAR):	N/A	N/A

ZONING/FUTURE LAND USE (SURROUNDING PROPERTIES)

SITE:	CC/CENTRAL URBAN
NORTH:	C-2/CENTRAL URBAN
EAST:	RS-1/CENTRAL URBAN
SOUTH:	IL/CENTRAL URBAN
WEST:	IL/CENTRAL URBAN

OPEN SPACE CALCULATIONS

REQUIRED: 3.94 ACRES x 20% = 0.79 ACRES
OPEN SPACE PROVIDED = 0.96 ACRES (24.33%)

CALL 48 HOURS BEFORE YOU DIG
IT'S THE LAW! DIAL 811
Know what's below. Call before you dig.
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

DATE	BY	REVISION DESCRIPTION
10-09-18	PMM	REVISED PER COUNTY COMMENTS △1
12-24-18	PMM	REVISED PER COUNTY COMMENTS △2
05-15-19	PMM	REVISED PER FGUA COMMENTS △3
07-09-19	PMM	REVISED PER COUNTY COMMENTS △4
07-17-19	PMM	REVISED PER FGUA COMMENTS △5
12-16-19	PMM	REVISED PER COUNTY COMMENTS △6
09-03-25	ACS	REVISED PER CLIENT'S REQUEST △1
07-31-25	ACS	REVISED PER CLIENT'S REQUEST △2
07-10-23	PMM	REVISED PER FGUA COMMENTS △3
07-05-23	PMM	REVISED PER COUNTY COMMENTS △4
08-16-22	PMM	REVISED PER CLIENT △5

DATE: 01/09/18
PROJ. #: 18-102
CAD TECH: JCU
ENGINEER: PETER M. MAASTRICHT, P.E.
FL LICENSE NUMBER: 58680

MAASTRICHT ENGINEERING
3570 CLEVELAND PARKWAY, SUITE 201 ● FORT MYERS, FL 33907 ● (239) 292-1625 ● FAX # 292-1627

DEVELOPER:
STORE & LOCK, INC.
471 HARBOR DRIVE S.
INDIAN ROCKS BEACH, FL 33785

LEHIGH RV AND BOAT STORAGE FACILITY
5501 8TH STREET W.
LEHIGH ACRES, FL 33971

COVER SHEET

SHEET 1 OF 11

Y:\CAD\2018\18-102\...MOD3\PLOT\01 18-102 COVER.dwg Thursday, July 31, 2025 11:22:36 AM

NOTE:
THESE PLANS MAY HAVE BEEN REDUCED OR INCREASED IN SIZE BY REPRODUCTION(S). THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.

GENERAL CONSTRUCTION NOTES:

1. REFER TO CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS FOR ADDITIONAL INFORMATION, CONTRACTOR'S RESPONSIBILITIES AND DETAILS.
2. THE CONTRACTOR SHALL BE REQUIRED TO MEET ALL "MAINTENANCE OF TRAFFIC" REQUIREMENTS AS PRESCRIBED IN THE CURRENT FDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", F.H.W.A. MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, PART VI, CURRENT EDITION, AND ALL APPLICABLE SECTIONS OF THE ROAD AND TRAFFIC DESIGN STANDARDS, FLORIDA DEPARTMENT OF TRANSPORTATION, CURRENT EDITION.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL UTILITIES IN THE AREA OF CONSTRUCTION PRIOR TO BEGINNING CONSTRUCTION. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE ANY UTILITY RELOCATION WITH THE APPLICABLE UTILITY COMPANY. NO COMPENSATION OR TIME EXTENSION WILL BE ISSUED TO THE CONTRACTOR FOR DELAYS CAUSED BY UTILITIES.
4. THE CONTRACTOR SHALL COMPLY WITH CURRENT FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) SPECIFICATIONS. SPECIFICALLY IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE "SPECIFICATIONS FOR ROAD BRIDGE CONSTRUCTION" AND THE "ROAD AND TRAFFIC DESIGN STANDARDS", UNLESS OTHERWISE NOTED.
5. CONTRACTOR SHALL VERIFY ALL BUILDING DIMENSIONS WITH THE ARCHITECTURAL PLANS PRIOR TO CONSTRUCTION. ANY DISCREPANCY NOT CALLED TO THE ENGINEER'S ATTENTION PRIOR TO THE ACCOMPLISHMENT OF THE WORK SHALL BE CORRECTED BY AND AT THE CONTRACTOR'S EXPENSE.
6. THERE ARE NO KNOWN WELLS LOCATED ON THIS JOB SITE IN ADDITION TO THE WELL SHOWN ON THE SITE PLAN. IF ANY OTHER WELLS ARE LOCATED DURING CONSTRUCTION THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE ENGINEER.
7. ALL PRACTICABLE AND NECESSARY EFFORTS SHALL BE TAKEN DURING CONSTRUCTION TO CONTROL AND PREVENT EROSION AND TRANSPORT OF SEDIMENT TO SURFACE DRAINS, SWALES AND OUTFALLS. (REFER TO EROSION CONTROL PLAN).
8. WHERE THE NEW PAVEMENT IS DISCONTINUED IT SHALL BE FLUSH WITH OR HAVE A SMOOTH TRANSITION WITH ADJACENT PAVEMENT.
9. ALL INVERT ELEVATIONS NOTED FOR DRAINAGE STRUCTURES ARE FLOW LINE ELEVATIONS.
10. **ALL ELEVATIONS, PROPOSED AND EXISTING, REFERENCE THE NORTH AMERICAN VERTICAL DATUM (N.A.V.D.) 1988.**
11. AT THE CONTRACTOR'S EXPENSE, ALL FRAMES, COVERS, VALVE BOXES, METER BOXES AND MANHOLES SHALL BE ADJUSTED TO FINISHED GRADE UPON COMPLETION OF PAVING OR RELATED CONSTRUCTION.
12. ANY SURPLUS MATERIAL WILL REMAIN THE PROPERTY OF THE OWNER; AND THE CONTRACTOR, AT HIS EXPENSE SHALL STOCKPILE THE SURPLUS MATERIAL AS DIRECTED BY OWNER.
13. THE LIMITS OF CONSTRUCTION SHALL MATCH THE LIMITS OF CLEARING & GRUBBING UNLESS OTHERWISE NOTED ON PLANS.
14. ALL UTILITY WORKMANSHIP AND MATERIALS FOR THIS PROJECT SHALL BE IN STRICT ACCORDANCE WITH THE SPECIFICATIONS AND STANDARDS OF THE DEPARTMENT OF ENVIRONMENTAL PROTECTION (DEP), THE STATE OF FLORIDA DEPARTMENT OF HEALTH AND REHABILITATIVE SERVICES (HRS).
15. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND VERIFY THE SIZE, DEPTH AND LOCATION OF ALL UTILITIES IN THE FIELD WITHIN THE PROJECT LIMITS PRIOR TO CONSTRUCTION. ANY UTILITIES THAT ARE DISTURBED OR DAMAGED BY THE CONTRACTOR SHALL BE IMMEDIATELY REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE. ANY DISCREPANCY NOT CALLED TO THE ENGINEER'S ATTENTION PRIOR TO THE ACCOMPLISHMENT OF THE WORK SHALL BE CORRECTED AT THE CONTRACTOR'S EXPENSE. THE ENGINEER AND/OR OWNER WILL NOT GUARANTEE ANY LOCATIONS AS SHOWN ON THESE PLANS OR THOSE OMITTED FROM THE SAME.
16. ALL DISTURBED AREAS WITHIN PROJECT SITE SHALL BE REGRADED TO MATCH EXISTING GRADES AND RESTORED TO PRE-CONSTRUCTION CONDITIONS.
17. CONCRETE SIDEWALK: USE CLASS I, 3000 PSI (MINIMUM) CONCRETE. APPLY A BROOM FINISH AND MAKE VERTICAL SAW CUTS AT 5' ON CENTER AT A DEPTH OF 1/4 OF THE SLAB THICKNESS. PROVIDE PRE-FORMED EXPANSION JOINTS AT 100' ON CENTER.
18. ALL HANDICAP SPACES, RAMPS, AND ACCESS AREA'S SHALL COMPLY IN STRICT ACCORDANCE WITH THE "AMERICAN DISABILITY ACT" (ADA) (28 CFR PART 36), AND "ACCESSIBILITY BY HANDICAPPED PERSONS" CHAPTER 553, PART V, FLORIDA STATUES. ANY DISCREPANCY SHALL BE CALLED TO THE ENGINEERS ATTENTION PRIOR TO CONSTRUCTION.
19. CONCRETE CURB & GUTTER AND STRAIGHT CURB: USE CLASS I, 3000 PSI (MINIMUM) CONCRETE. MAKE VERTICAL SAW CUTS EVERY 10' ON CENTER WITH PRE-MOLDED EXPANSION JOINTS EVERY 100' ON CENTER.
20. PAVEMENT MARKINGS AND SIGNS SHALL BE IN STRICT ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.) FOR STREETS AND HIGHWAYS" AND FDOT STANDARD INDEX #17346.
21. STORM DRAIN (SD) SHALL BE REINFORCED CONCRETE PIPE, ADS N-12, ALUMINUM, PVC SDR-35, A-2000 PVC, OR AS SHOWN ON PLANS. NO STEEL PIPE, NON REINFORCED CONCRETE PIPE, OR FIBER REINFORCED PIPE.
22. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER SHOP DRAWINGS OF ANY AND ALL MATERIALS, STRUCTURES, PIPING, VALVES, VALVE BOXES, ETC, TO BE USED ON SITE PRIOR TO ORDERING OR INSTALLING, INCLUDING MFG. OF SAME.
23. ALL PIPE CONNECTION/JOINTS SHALL BE IN ACCORDANCE WITH LEE COUNTY UTILITY DESIGN STANDARDS STANDARDS, FDOT INDEX 280 AND FDOT SPEC. 430-7.
24. FORCE MAIN, LIFT STATION, WATER MAIN & FIRE HYDRANT WITHIN PROPERTY WILL REMAIN PRIVATELY OWNED.

DEMOLITION NOTES:

1. **ALL ELEVATIONS, PROPOSED AND EXISTING, REFERENCE THE NORTH AMERICAN VERTICAL DATUM (N.A.V.D.) 1988.**
2. CONTRACTOR SHALL LOCATE AND VERIFY THE SIZE, LOCATION, AND DEPTH OF ALL EXISTING UTILITIES IN THE FIELD AND SHALL NOTIFY THE UTILITY COMPANIES IN THE AREA BEFORE BEGINNING CONSTRUCTION. ANY UTILITIES THAT ARE DISTURBED OR DAMAGED BY THE CONTRACTOR SHALL BE IMMEDIATELY REPAIRED OR REPLACED BY THE CONTRACTOR AT HIS EXPENSE. ANY DISCREPANCY NOT CALLED TO THE ENGINEER'S ATTENTION PRIOR TO ACCOMPLISHMENT OF THE WORK SHALL BE CORRECTED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL AND DEMOLITION OF ANY EXISTING STRUCTURES WITHIN THE PROJECT LIMITS. ALL DEBRIS GENERATED SHALL BE REMOVED FROM THE SITE AND HAULED TO A COUNTY APPROVED OFF-SITE DUMP. THE CONTRACTOR SHALL ACQUIRE ALL NECESSARY PERMITS FOR THESE OPERATIONS.
4. RELOCATION OR REMOVAL OF EXISTING LANDSCAPE MATERIAL SHALL BE COORDINATED WITH THE OWNER AND/OR LANDSCAPE ARCHITECT.
5. THE CONTRACTOR, AT HIS OWN EXPENSE AND IN CONFORMANCE WITH ANY APPLICABLE GOVERNMENTAL REGULATION, SHALL DURING THE COURSE OF AND AFTER COMPLETION OF CONSTRUCTION, REMOVE FROM THE JOB SITE AND DISPOSE OF, IN AN AUTHORIZED GARBAGE OR RUBBISH DISPOSAL SITE, ALL RUBBISH, SCRAP, AND DEBRIS ACCUMULATED IN CONNECTION WITH HIS WORK AND SHALL DELIVER THE WORK IN A NEAT AND WORKMANLIKE MANNER.
6. DURING USE OF STREETS AND HIGHWAYS FOR WORK TO BE DONE UNDER THIS CONTRACT, DETERMINE AND CONFORM TO ALL STATE, COUNTY, AND LOCAL LAWS AND REGULATIONS. THE CONTRACTOR SHALL PROVIDE, ERECT, AND MAINTAIN EFFECTIVE BARRICADES, WARNING SIGNALS AND SIGNS ON ALL AFFECTED STREETS OR HIGHWAYS FOR PROTECTION OF COMPLETED WORK AND TO ENSURE THE SAFETY OF THE PUBLIC. ALL BARRICADES OR OBSTRUCTIONS WHICH ENCROACH ON, OR ARE ADJACENT TO, PUBLIC RIGHTS-OF-WAYS SHALL BE PROVIDED WITH LIGHTS WHICH SHALL BE KEPT ILLUMINATED AT ALL TIMES BETWEEN SUNSET AND SUNRISE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE RESULTING FROM ANY NEGLECT OR FAILURE TO MEET THESE REQUIREMENTS.
7. THE CONTRACTOR SHALL ARRANGE WORK TO MINIMIZE AMOUNT OF DISTURBANCE TO NORMAL PEDESTRIAN AND VEHICULAR TRAFFIC AND PROVIDE ADEQUATE MEANS OF ACCESS TO ALL PUBLIC AND PRIVATE PROPERTIES DURING CONSTRUCTION. IF CONSTRUCTION WORK SHOULD REQUIRE REPAIRS, CHANGES, OR MODIFICATIONS OF OTHER UTILITIES, THE CONTRACTOR SHALL PROVIDE FOR MAINTENANCE OF CONTINUOUS WATER, ELECTRIC, TELEPHONE, GAS, SEWAGE, AND OTHER UTILITY SERVICES TO ALL CONNECTED CUSTOMERS OF SUCH UTILITIES UNLESS APPROVAL IN WRITING IS OBTAINED FROM UTILITY COMPANY OR OWNER FOR INTERRUPTION OF SUCH SERVICES.
8. CONTRACTOR SHALL CLEAN OR REPAIR ANY EXISTING INLETS & S.D. PIPES. WITHIN SITE THAT WHERE DAMAGED OR DISTURBED DURING CONSTRUCTION.
9. EXISTING AREA LIGHTING REMOVAL AND/OR RELOCATION SHALL BE COORDINATED W/ OWNER AND APPROVED SITE LIGHTING PLAN. UNDERGROUND ELECTRIC AND TRANSFORMER RELOCATION SHALL BE COORDINATED W/OWNER AND L.C.E.C. OR FPL.
10. EXISTING LANDSCAPING TO BE REMOVED AND/OR RELOCATED SHALL BE COORDINATED WITH OWNER AND/OR OWNER REPRESENTATIVE. SEE LANDSCAPE PLAN (PROVIDED BY OTHERS).
11. SURROUNDING FACILITIES SHALL STAY OPERATIONAL AT ALL TIMES OF CONSTRUCTION.

MISCELLANEOUS NOTES:

1. THE SIZES AND LOCATIONS OF THE UNDERGROUND PRESSURE MAINS, STORM DRAINS, GRAVITY MAINS, ELECTRIC CONDUITS, SLEEVES, TRANSFORMERS, ENCLOSURES, LIGHT POLES AND OTHER APPURTENANCES ARE BASED UPON THE BEST INFORMATION OBTAINED BY THE ENGINEER AT THE TIME OF DESIGN. THE CONTRACTOR SHALL VERIFY ACTUAL LOCATION, SIZE AND DEPTH OF ALL UTILITIES DESCRIBED ABOVE PRIOR TO INSTALLATION OF THEIR FACILITIES.
2. FINAL ALIGNMENTS, MATERIALS, COLORS, FINISHES, FOR PEDESTRIAN HARDSCAPE AREAS MAY BE ADJUSTED ON SITE BY OWNER OR OWNER REPRESENTATIVE.

GENERAL UTILITY NOTES:

1. ALL WATER, SEWER AND IRRIGATION CONSTRUCTION SHALL CONFORM TO THE FLORIDA GOVERNMENT UTILITIES AUTHORITY (FGUA) STANDARD DETAILS AND SPECIFICATIONS; LEE COUNTY UTILITIES STANDARDS AND THE SOUTHERN STANDARD PLUMBING CODE.
2. WATER AND IRRIGATION PIPE SMALLER THAN 2" SHALL BE POLYVINYL CHLORIDE, (PVC) AND SHALL CONFORM TO ASTM D-1785, CLASS 1120 OR 1220, SCHEDULE 80 PVC. WATER AND IRRIGATION PIPE 2" BUT LESS THAN 4" IN DIAMETER SHALL BE PVC CLASS 200, DR-21 CONFORMING TO ASTM 2241 WITH RING-TYPE JOINTS. WATER AND IRRIGATION PIPE 4" INCHES, UP TO AND INCLUDING 12" INCHES IN DIAMETER SHALL BE AWWA C-900, CLASS 150, DR-18. UNLESS OTHERWISE NOTED ON PLANS. ANY WATER AND IRRIGATION PIPE UNDER PAVEMENT SHALL BE DUCTILE IRON PIPE (D.I.P.) PRESSURE CLASS 250 WITH A CEMENT MORTAR LINING, CONFORMING TO ANSI/AWWA A21.51/C151. ALL MAINS SHALL HAVE 36" MINIMUM COVER FROM FINISHED GRADE.
3. THE CONTRACTOR SHALL UTILIZE RESTRAINED JOINTS FOR THE INSTALLATION OF WATER, FORCE MAIN AND IRRIGATION PIPING.
4. GRAVITY SEWER PIPE 4" IN DIAMETER AND GREATER SHALL BE PVC AND SHALL CONFORM TO ASTM D-3034, SDR 26; 36 INCH MINIMUM COVER, UNLESS OTHERWISE SHOWN.
5. INSTALLATION OF SERVICE METERS AND CONNECTIONS TO EXISTING FGUA UTILITIES SHALL BE PERFORMED BY AND COORDINATED WITH FGUA AT THE CONTRACTORS EXPENSE. THE LOCATION OF THE CONNECTION POINTS MAY REQUIRE FIELD ADJUSTMENT TO BE PERFORMED AT THE CONTRACTOR'S EXPENSE. IMPACT FEES SHALL BE PAID BY THE OWNER.
6. WHERE WATER, IRRIGATION AND SEWER MAINS CROSS, THE MINIMUM VERTICAL SEPARATION SHALL BE 12 INCHES. WHERE THIS IS NOT POSSIBLE, THE WATER MAIN SHALL BE ENCASED IN A PVC SLEEVE OR THE JOINTS SHALL BE SEPARATED TEN (10) FEET EITHER SIDE OF THE POINT OF CROSSING. THE CONTRACTOR SHALL COMPLY WITH RULE 62-555.345 FAC.; AND SHALL INCLUDE THE COSTS FOR DEFLECTING PIPE, ROLL-DOWNS OR ENCASEMENT IN THE PRICE OF THE PIPE.
7. TESTING AND COMPACTION OF TRENCH BACKFILL, SUBGRADE, AND BASE SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
8. ALL UTILITY PIPING, INCLUDING SERVICES, SHALL BE COLOR CODED AS FOLLOWS:
   POTABLE WATER - BLUE (SERVICES MAY BE WHITE P.V.C. W/MARKING TAPE IF BLUE IS NOT AVAILABLE)
   SEWER - GREEN
   IRRIGATION/FIRE - LAVENDER (SERVICES MAY BE GRAY P.V.C. W/MARKING TAPE IF LAVENDER IS NOT AVAILABLE)
9. ALL WATER, SEWER, IRRIGATION, FORCE MAINS, SERVICES AND LATERALS SHALL HAVE DETECTABLE TAPE INSTALLED OVER THE PIPE WITH 12" MINIMUM TO 18" MAXIMUM COVER FROM PROPOSED GRADE.
10. WATER, FIRE AND IRRIGATION MAINS, INCLUDING SERVICES, SHALL BE FLUSHED AND PRESSURE TESTED IN ACCORDANCE WITH AWWA C-600. THE UTILITY COMPANY AND ENGINEER SHALL BE PRESENT DURING THE TESTING.
11. WATER MAINS AND SERVICES SHALL BE DISINFECTED AND TESTED IN ACCORDANCE AWWA C-651 AND RULE 62-555.345 FAC, INCLUDING PROVIDING SAMPLE POINTS AS REQUIRED BY THE HEALTH DEPARTMENT.
12. ALL FRAMES, COVERS, VALVE BOXES, METER BOXES AND MANHOLES SHALL BE ADJUSTED TO FINISHED GRADE UPON COMPLETION OF PAVING OR RELATED CONSTRUCTION.
13. ANY WORK OR MATERIALS WHICH DO NOT CONFORM TO THE SPECIFICATIONS OR ANY WORK PERFORMED WITHOUT THE KNOWLEDGE OF FGUA INSPECTORS OR REPRESENTATIVES IS SUBJECT TO REMOVAL AND REPLACEMENT OF SAME TO BE COMPLETED AT THE CONTRACTOR'S EXPENSE.
14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL AFFECTED UTILITIES IN THE AREA 72 HOURS PRIOR TO BEGINNING CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH ALL UTILITY COMPANIES AND THE ENGINEER TO RESOLVE CONFLICTS WITH EXISTING UTILITIES IN A TIMELY MANNER TO AVOID DELAYS IN COMPLETING THE PROJECT.
15. ACCEPTANCE OF THE COMPLETED UTILITY SYSTEMS WILL NOT BE GIVEN UNTIL AS-BUILT PLANS HAVE BEEN SUBMITTED AND ACCEPTED BY THE ENGINEER.
16. UTILITY CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH PROVIDING UNDERGROUND PHONE AND ELECTRIC SERVICE TO BUILDING(S).
17. THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING FGUA A MINIMUM OF 48 HOURS PRIOR TO ANY SHUTDOWN, TIE-IN OR PRESSURE TESTS ON THE WATER, IRRIGATION OR SEWER MAIN. ALSO, THE CONTRACTOR WILL DISTRIBUTE ANY INTERRUPTION OF SERVICE NOTICES TO ALL AFFECTED PARTIES AND FGUA WILL DISTRIBUTE ALL BOIL WATER NOTICES AND RESCISSION NOTICES.
18. THE CONTRACTOR IS PROHIBITED FROM TURNING OFF ANY EXISTING MAIN LINE VALVES. THESE WILL BE TURNED OFF BY A REPRESENTATIVE OF FGUA AT THE CONTRACTORS ARRANGED TIME AND DATE.
19. BACK FLOW PREVENTION DEVICES SHALL BE TESTED BY A CERTIFIED CROSS CONNECTION CONTROL TECHNICIAN IN THE PRESENCE OF A FGUA REPRESENTATIVE.

F.G.U.A. UTILITY NOTES:

1. ALL CONSTRUCTION SHALL MEET LEE COUNTY STANDARDS AND SPECIFICATIONS AS APPLICABLE.
2. AN FGUA REPRESENTATIVE IS TO BE PRESENT DURING CONNECTIONS TO EXISTING FACILITIES WITH 72 HOUR NOTIFICATION.
3. ALL UTILITIES WITHIN THE PROPERTY LINES WILL BE OWNED AND MAINTAINED BY THE PROPERTY OWNER.
4. ANY UTILITIES (PIPES, VALVES, AND ASSOCIATED HARDWARE) TO BE CONVEYED TO FGUA WILL BE LOCATED WITHIN AN EXISTING PUBLIC UTILITY EASEMENT, RIGHT-OF-WAY (ROW) AND/OR A DEDICATED FGUA UTILITY EASEMENT.
5. ANY REAL PROPERTY (LIFT STATIONS, PUMP HOUSES, WELLS, ETC.) WILL NOT BE LOCATED WITHIN THE ROW AND WILL BE CONVEYED TO FGUA VIA A SPECIFIC WARRANTY DEED.
6. LOW PRESSURE AIR TEST, AND VIDEO INSPECTION ARE REQUIRED FOR THE GRAVITY COLLECTION SYSTEM) - WATER SYSTEMS ARE TESTED TO A MINIMUM OF 150PSI FOR TWO-HOUR DURATION AS PER AWWA C 600 STANDARDS. FIRE SYSTEMS ARE NOT THE FGUA RESPONSIBILITY.
7. INSTALL 10 GAUGE TRACER WIRE ON ALL MAIN PIPELINES. WIRE TO EXTEND INTO EACH VALVE BOX WITH SUFFICIENT EXCESS TO BRING WIRE THREE FEET ABOVE FINISH GRADE .
8. ALL WATER AND/OR WASTEWATER LINES PASSING UNDER PAVED AREAS WILL BE CONSTRUCTED WITH A CASING AND SHALL APPLY WITH LOCAL OR STATE DOT STANDARDS.
9. A REDUCED PRESSURE ZONE (RPZ), BACK FLOW PREVENTION ASSEMBLY (BFP) IS REQUIRED. ACCEPTABLE MODELS FEBCO 825Y, WATTS 909, WILKINS 975XL, OR CONBRACO 400.
10. FULL CIRCLE STAINLESS STEEL TAPPING SADDLE SLEEVE WITH RESILIENT SEATED TAPPING VALVE FOR PROPOSED WATER AND FORCE MAIN CONNECTIONS TO BE USED.
11. WATER TAPPING SADDLES TO BE DOUBLE STRAP BRASS OR DUCTILE IRON OR EPOXY COATED STEEL WITH STAINLESS STEEL HARDWARE. TIE STRAPS AND BOLTS SHALL BE CORROSION RESISTANT ALLOY STEEL.
12. ALL FIRE FLOW LINES WILL RUN SEPARATE FROM THE DOMESTIC WATER MAINS AND HAVE A FIRE DETECTION METER AND A FIRE LINE BACK FLOW PREVENTION ASSEMBLY (BFP) ASSEMBLY SHALL INCLUDE A LOW F LOW BY-PASS METER W/ RPZ.
13. MANHOLE FRAMES & COVERS, AND CO CAPS ARE TO BE WATER TIGHT, IF NEEDED EXISTING MANHOLE TOPS ARE TO BE ADJUSTED TO PROPOSED GRADE.
14. INFLOW PROTECTION DISHES ARE REQUIRED FOR ALL MANHOLES; STAINLESS STEEL IN PAVED AREAS, ABS IN UNPAVED AREAS.
15. A CLEAN-OUT SHALL BE PROVIDED AT THE ROW/ PL FOR ALL SERVICE CONNECTIONS.
16. THE FGUA SHALL OWN AND MAINTAIN ALL WATER SERVICE LINES UP TO THE POINT OF CONNECTION. ALL WATER MAINS SHALL BE A MINIMUM OF FOUR INCHES (4") IN DIAMETER AND ALL SUCH WATER MAINS SHALL BE CONSTRUCTED IN DEDICATED RIGHTS-OF-WAY OR APPROPRIATE UTILITY EASEMENTS DEDICATED TO THE FGUA.
17. ALL SEWER FORCE MAIN LINES AND GRAVITY SERVICE LINES ACCEPTED MUST BE AT LEAST FOUR INCHES (4") IN DIAMETER AND EIGHT INCHES (8"), RESPECTIVELY, EXCEPT LATERAL SEWER SERVICE LINES WHICH SHALL BE NO LESS THAN SIX INCHES (6") IN DIAMETER AND ACCEPTED BY THE FGUA TO A CLEAN-OUT LOCATED ON THE EDGE OF THE RIGHT-OF-WAY OR AN EASEMENT.
18. A BALL CHECK VALVE FOLLOWED BY A PLUG VALVE WILL BE INSTALLED ON FORCE MAINS LOCATED IN PUE OR R/W AT THE PROPERTY LINE DISCHARGING FROM PRIVATELY OWNED LIFT STATIONS CONNECTING INTO THE UTILITY MAINS.
19. CONNECTION TO EXISTING MANHOLES AND/OR LIFT STATIONS SHALL BE BY CORE BORE WITH KOR-N-SEAL CONNECTORS.
20. ALL CONNECTIONS WILL BE MADE AS HOT TAPS. ANY EXCEPTIONS TO THIS WILL REQUIRE FGUA APPROVAL. ALL HOT TAP CONNECTIONS SHALL BE PERFORMED BY A LICENSED, UNDERGROUND CONTRACTOR, WITH ADVANCE NOTIFICATION (72 HOURS) TO THE FGUA INSPECTOR.
21. BACK FLOW PREVENTION DEVICES SHALL BE PRIVATELY OWNED AND MAINTAINED. BFPDS SHOULD BE LOCATED OUTSIDE OF ANY FGUA EASEMENT OR ROW/PUBLIC EASEMENT. IT IS THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER TO MAINTAIN THE DEVICE AND PROVIDE ANNUAL TESTING CERTIFICATIONS TO THE FGUA.

LEGEND

MH-5	MANHOLE I.D.		EXIST. STORM DRAIN & INLET
	PROPOSED FORCE MAIN	S-25	INLET STRUCTURE I.D. *
	PROPOSED FIRE HYDRANT ASSEMBLY W/PIPE BOLLARDS (TYP.)		PROPOSED STORM DRAIN & INLET
	PROPOSED WATER MAIN & G.V. (DI) DUCTILE IRON UNDER PAVEMENT)	6.50	PROPOSED CONTOUR ELEVATION
	PROPOSED SANITARY SEWER MAIN (SDR 26 PVC) W/MANHOLE	6.50	PROPOSED ELEVATION (N.A.V.D) 1988
	PROPOSED 6" SEWER LATERAL W/CLEAN-OUT	6.50	DESIGN ELEVATIONS (N.A.V.D.) 1988
	TRANSFORMER PAD (BY OTHERS)	+4.50	EXISTING ELEVATION (N.A.V.D.) 1988
	BERM/DETENTION AREAS		DRAINAGE FLOW ARROW
	ROCK BOULDER RIP-RAP OVER FILTER FABRIC		* SEE INLET STRUCTURE TABLE
	ASPHALT PAVEMENT AREAS (SEE PAVEMENT SECTIONS)		
	LIGHT POLE (BY OTHERS)		

CALL 48 HOURS BEFORE YOU DIG
IT'S THE LAW! DIAL 811
Know what's below. Call before you dig.
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

DATE: 01/09/19
PROJ. #: 18-102
CAD TECH: JCU
ENGINEER: PETER M. MAASTRICHT, P.E.
FL LICENSE NUMBER: 58680

MAASTRICHT ENGINEERING
3570 CLEVELAND PENDING, SUITE 201 ● FORT MYERS, FL 33901 ● 239.275.7600 ● FAX # 239.275.7605

DEVELOPER:
STORE & LOCK, INC.
471 HARBOR DRIVE S.
INDIAN ROCKS BEACH, FL 33785

REVISION DESCRIPTION	BY	DATE

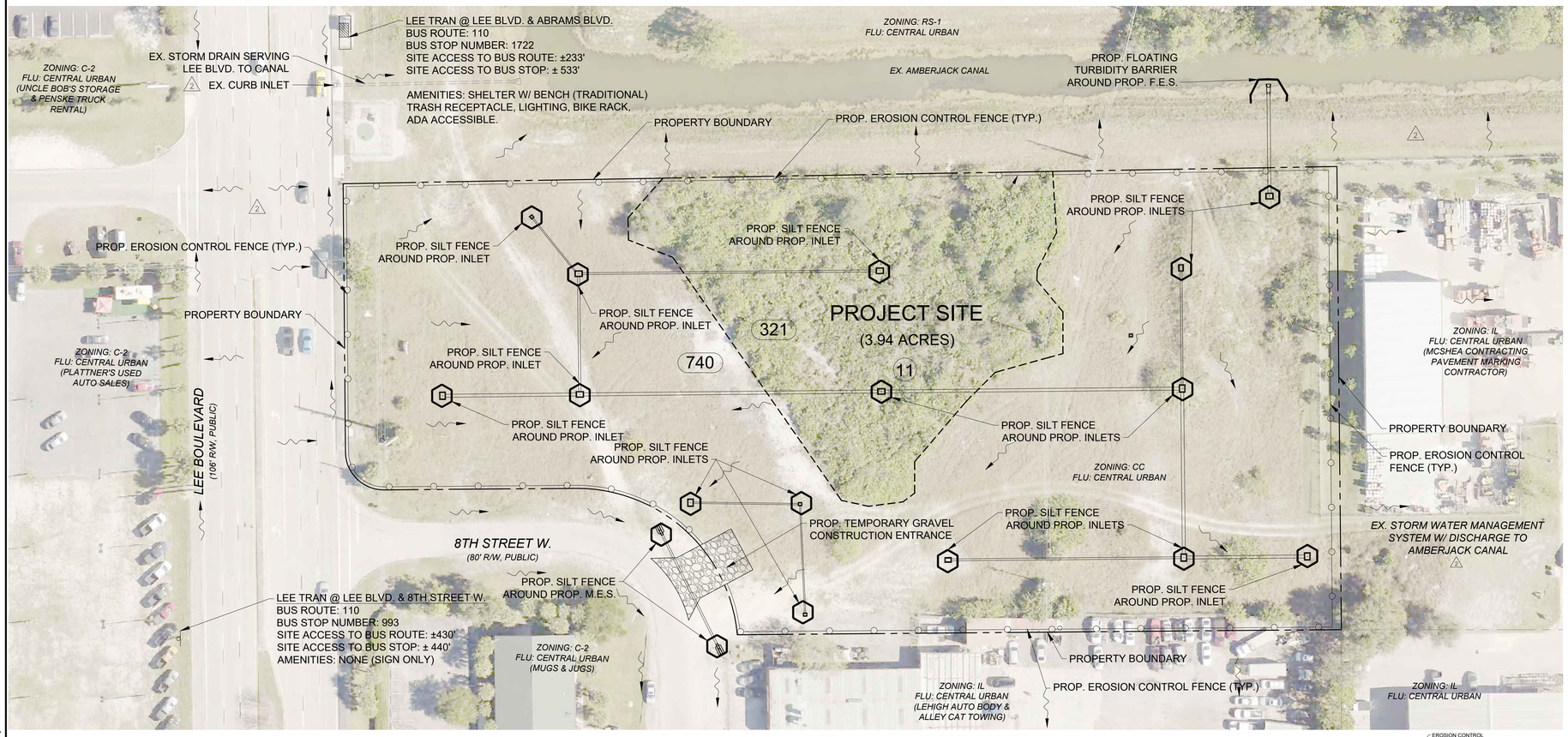
LEHIGH RV AND BOAT STORAGE FACILITY
5501 5TH STREET W.
LEHIGH ACRES, FL 33971

GENERAL NOTES

SHEET 2 OF 11

Y:\CAD\2018\18-102_ MOD3\PLOT\02 18-102 GENERAL NOTES.dwg Wednesday, July 30, 2025 4:23:37 PM

NOTE:
THESE PLANS MAY HAVE BEEN REDUCED OR INCREASED IN SIZE BY REPRODUCTION(S). THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.



LEGEND

- TEMPORARY CONSTRUCTION ENTRANCE
- PROP. SILT FENCE
- EXIST. DRAINAGE FLOW

0 20 40

1" = 40' (24"x36")
1" = 80' (11"x17")

EROSION CONTROL NOTES

1. THE CONTRACTOR SHALL ADHERE TO THE SEQUENCE OF OPERATIONS FOR EROSION CONTROL IMPLEMENTATION HERON. ANY DEVIATION FROM THIS SEQUENCE DEEMED NECESSARY BY THE CONTRACTOR SHALL BE APPROVED BY THE OWNER.
2. THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS INVOLVED WITH THE CONSTRUCTION ACTIVITIES RELATED TO EROSION CONTROL AS SHOWN OR NOTED HEREON SHALL OBTAIN A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP), AS WELL AS THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT FOR THIS SITE, AND BECOME FAMILIAR WITH THEIR CONTENTS.
3. ALL WASH WATER SHALL BE DISPOSED OF IN A MANNER THAT PREVENTS CONTACT BETWEEN WASH WATER POLLUTANTS AND STORM RUNOFF DISCHARGED FROM THIS SITE.
4. OIL AND GREASE ABSORBING MATERIALS SHALL BE READILY AVAILABLE ON-SITE AND SHALL BE PROMPTLY USED TO CONTAIN AND/OR CLEAN UP ALL FUEL OR CHEMICAL SPILLS OR LEAKS.
5. DUST CONTROL SHALL BE ACCOMPLISHED BY WATERING DRY, EXPOSED AREAS ON A REGULAR BASIS. SPRAYING OF PETROLEUM BASED OR TOXIC LIQUIDS FOR THIS IS PROHIBITED.
6. ALL CITY, COUNTY OR STATE RIGHT-OF-WAYS THAT ARE DISTURBED DURING CONSTRUCTION SHALL BE PERMANENTLY SODDED PRIOR TO THE COMPLETION OF THE PROJECT.
7. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION AREAS HAVE PERMANENTLY CEASED SHALL BE PERMANENTLY SEEDED OR SODDED, AS SHOWN ON THE ATTACHED PLAN, WITHIN SEVEN DAYS.
8. ALL VEHICLES SHALL BE CLEANED AT THE CONSTRUCTION SITE PRIOR TO EXITING.
9. ALL MATERIALS SPILLED, DROPPED, WASHED OR TRACKED ONTO ADJACENT ROADWAYS BY VEHICLES EXITING THE SITE SHALL BE CLEANED OR REMOVED IMMEDIATELY.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROMPT REMOVAL OF ALL ACCUMULATED SILT IN THE STORM SEWER SYSTEM AND ALONG SILT FENCES.
11. SILT FENCES SHALL BE PLACED AROUND ANY STOCKPILES USED ON THIS SITE.
12. ANY ADDITIONAL EROSION CONTROL MEASURES REQUIRED TO ENSURE COMPLIANCE WITH THE U.S.E.P.A.; FLORIDA DEP AND LEE COUNTY STORM WATER POLLUTION REGULATIONS SHALL BE IMPLEMENTED BY THE CONTRACTOR, AT NO ADDITIONAL COST TO THE OWNER.
13. ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED AND PROPERLY DISPOSED OF OFF-SITE WITHIN THIRTY DAYS AFTER STABILIZATION OF ALL SURFACES.
14. THE CONTRACTOR SHALL ASSUME LIABILITY FOR DAMAGE TO ADJACENT PROPERTIES AND/OR PUBLIC RIGHT-OF-WAY RESULTING FROM FAILURE TO FULLY IMPLEMENT AND EXECUTE ALL EROSION CONTROL PROCEDURES SHOWN AND NOTED IN THE PLANS.
15. WHENEVER DIRT, ROCK OR OTHER MATERIALS ARE EXPORTED FOR USE OFF OF THE PRIMARY CONSTRUCTION SITE, THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THAT EPA STORM WATER PERMITTING REQUIREMENTS ARE MET PRIOR TO ANY EXPORT OF MATERIALS, THE CONTRACTOR SHALL FURNISH THE ENGINEER WITH A WRITTEN AGREEMENT WITH ANY LANDOWNER WHO WILL RECEIVE EXPORTED MATERIALS, STATING THAT THE SITE WILL BE PROPERLY PERMITTED WHEN REQUIRED AND DESCRIBE THE EROSION CONTROL MEASURES WHICH WILL BE USED. AT A MINIMUM, EROSION CONTROL MEASURES MUST CONSIST OF PERIMETER CONTROLS (SILT FENCES) ON ALL DOWN SLOPE AND SIDE SLOPE BOUNDARIES OF ANY DISTURBED AREAS, PLUS PROVISIONS FOR RE-VEGETATION AFTER THE FILL MATERIALS ARE IN PLACE.
16. PRIOR TO CONSTRUCTION, FILTER FABRIC, SILT SCREENS, OR OTHER APPROVED EROSION CONTROL DEVICES SHALL BE INSTALLED ACROSS THE SWALE AT THE LOWEST DISTURBED POINT TO PREVENT EROSION MATERIAL FROM LEAVING THE CONSTRUCTION AREA, INCLUDING ANY VACANT AREAS USED FOR INGRESS AND EGRESS.
17. ALL AFFECTED STORM WATER PIPES, INLETS AND CATCH BASINS SHALL BE PROTECTED BY EROSION CONTROL DEVICES TO PREVENT CONSTRUCTION RELATED EROSION MATERIAL FROM ENTERING THE STORM WATER SYSTEM.
18. THE EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION PROCESS AND SHALL REMAIN IN PLACE UNTIL STABILIZED WITH SOD AND THE VACANT AREAS ARE SEEDED AND MULCHED.
19. ALL DEWATERING SHALL BE IN ACCORDANCE WITH S.F.W.M.D. SHORT TERM DEWATERING CRITERIA.
20. DEWATERING OPERATIONS, IF REQUIRED, SHALL BE EMPLOYED IN ACCORDANCE WITH THE BEST MANAGEMENT PRACTICES CONTAINED IN CHAPTER 5 OF THE FLORIDA STORM WATER EROSION AND SEDIMENTATION CONTROL INSPECTOR'S MANUAL.
21. DEWATERING, IF REQUIRED SHALL BE CONTAINED WITHIN THE SITE DETENTION AREAS ON SITE.

SOIL DATA CLASSIFICATION:

(11) MYAKKA FINE SAND

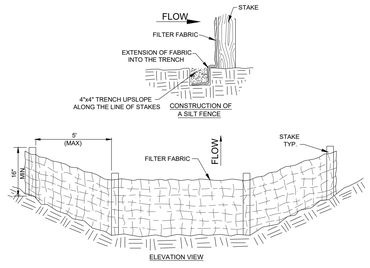
FLUCCS

(740) DISTURBED LANDS

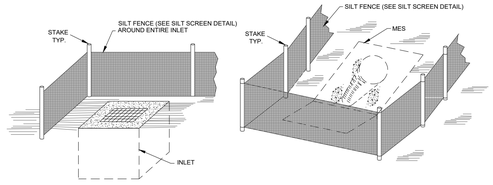
(321) PALMETTO PRAIRIE

FIRE DISTRICT

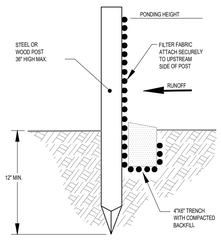
LEHIGH ACRES FIRE CONTROL & RESCUE DISTRICT



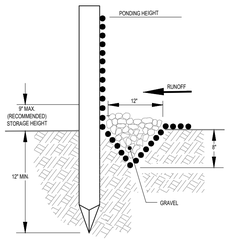
SILT SCREEN PLACEMENT
N.T.S.



SILT FENCE PLACEMENT
INLET AND MES LOCATION
N.T.S.

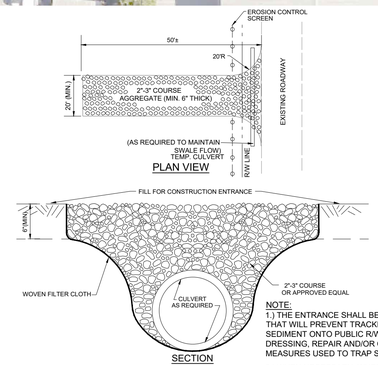


STANDARD DETAIL
TRENCH WITH NATIVE BACKFILL



ALTERNATE DETAIL
TRENCH WITH GRAVEL

FILTER FABRIC SILT FENCE
N.T.S.



NOTE:
1.) THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC R/W. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEAN-OUT OF ANY MEASURES USED TO TRAP SEDIMENT.

2.) WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC R/W.

3.) WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED W/ CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.

TEMP. CULVERT AT CONSTRUCTION ENTRANCE
N.T.S.

ELEVATION DEPICTED ARE N.A.V.D. 1988 DATUM

CALL 48 HOURS BEFORE YOU DIG
811
IT'S THE LAW! DIAL 811
Know what's below. Call before you dig.
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

DATE: 01/09/18
PROJ. #: 18-102
CAD TECH: JCU
ENGINEER: PETER M. MAASTRICHT, P.E.
FL LICENSE NUMBER: 58680

MAASTRICHT ENGINEERING
2970 CLEVELAND AVENUE, SUITE B-1 ● FORT MYERS, FL 33901 ● 239.275.7600 ● FAX # 239.275.7605

DEVELOPER:
STORE & LOCK, INC.
471 HARBOR DRIVE S.
INDIAN ROCKS BEACH, FL 33785

DATE	BY	REVISION DESCRIPTION
10-09-18	PMM	REVISED PER COUNTY COMMENTS (1)
12-24-18	PMM	REVISED PER COUNTY COMMENTS (2)

LEHIGH RV AND BOAT STORAGE FACILITY
5501 8TH STREET W.
LEHIGH ACRES, FL 33971

AERIAL, EXISTING CONDITIONS & EROSION CONTROL PLAN

SHEET 3 OF 11

Y:\CAD\2018\18-102___MOD3\PLOT\03 18-102 EX COND-EROSION CONTROL.dwg Wednesday, July 30, 2025 4:23:37 PM

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.

REFUSE AND SOLID WASTE DISPOSAL FACILITIES:

1. A MINIMUM OVERHEAD CLEARANCE OF 22 FEET IS REQUIRED. (1)
2. ALL STORAGE AREAS / CONTAINERS SHALL BE ADEQUATELY SHIELDED PER LEE COUNTY GROWTH MANAGEMENT CODE.
3. ALL STORAGE AREAS / CONTAINERS SHALL MEET LEE COUNTY LAND DEVELOPMENT CODE.
4. THE CONFIGURATION AND LOCATION OF DUMPSTER / RECYCLING AREAS MAY BE MODIFIED DURING CONSTRUCTION AS LONG AS THE ABOVE REQUIREMENTS AND AREAS BELOW ARE MAINTAINED.

COMMERCIAL:

NET BUILDING AREA = 55,008 S.F. (4)
REQUIRED REFUSE SPACE:
216 S.F. (120 S.F. + 96 S.F.) + (8 S.F. x 25,550/1000) = 420 S.F.
A DEVIATION REQUEST TO THIS REQUIREMENT HAS BEEN FILED W/ DEVELOPMENT SERVICES.

(1) **PROPERTY DEVELOPMENT REGULATIONS (CC ZONING)**

	REQ'D	PROV'D
DEPTH:	100'	648'
WIDTH:	100'	200'
LOT AREA:	20,000 S.F.	171,633 S.F.
LOT COVERAGE:	40% MAX.	33%
HEIGHT:	35' MAX.	18'

(1) (4)

(1) PROPOSED LAND USES ARE COMPLIANT WITH LEE COUNTY CC ZONING REGULATIONS.

(1) PROPOSED DEVELOPMENT IS CONSISTENT WITH THE LEE PLAN.

(1) (4)

COVERED PARKING: 143 UNITS
UNCOVERED PARKING: 14 UNITS
TOTAL: 157 UNITS

N

0 15 30
1" = 30' (24"x36")
1" = 60' (11"x17")

LEGEND:
- PROP. PAVEMENT
- PROP. DRY DETENTION
- EASEMENT TO BE REMOVED
- PROPOSED UTILITY EASEMENT

ZONING: C-2
FLU: CENTRAL URBAN
(UNCLE BOB'S STORAGE & PENSKE TRUCK RENTAL)

ZONING: RS-1
FLU: CENTRAL URBAN

EX. AMBERJACK CANAL
(100' CANAL R.O.W.)

NO LANDSCAPE BUFFER REQUIRED

PROPOSED DRY DETENTION #3
(0.007 AC.)
BOTTOM ELEV. = 20.00'

6.00' EX. P.U.E. (TO BE VACATED)

PROPERTY BOUNDARY

S 00°59'22" E 473.15'

12' HIGH METAL WALL MATCHING BLDG. (TYP.)

12' HIGH METAL WALL MATCHING BLDG. W/ FIRE ACCESS DOOR (TYP.) (4)

CANOPY #1
11,424 S.F.

CANOPY #2
2,040 S.F.

(3) 12' x 40' UNCOVERED SPACES

SITE LIGHTING MOUNTED UNDER CANOPY (TYP.)
(SEE PHOTOMETRICS PLAN)

PROP. 10.00' P.U.E.

(4) 11' x 19' UNCOVERED SPACES (7)

CANOPY #8
828 S.F. (7)

SIGN: (4)
"NO DEGREASING OF ENGINES"

TANK DUMP / WASH DOWN AREA / AIR

PROPOSED DRY DETENTION #2
(0.09 AC.)
BOTTOM ELEV. = 20.00'

ZONING: IL
FLU: CENTRAL URBAN
(MCSHEA CONTRACTING PAVEMENT MARKING CONTRACTOR)

PROPERTY BOUNDARY

NO LANDSCAPE BUFFER REQUIRED

LEE BOULEVARD
(106' R/W, PUBLIC)

ZONING: C-2
FLU: CENTRAL URBAN
(PLATTNER'S USED AUTO SALES)

PROPERTY BOUNDARY

183 L.F. 15' TYPE "A" BUFFER

PROPOSED DRY DETENTION #1
(0.17 AC.)
BOTTOM ELEV. = 20.00'

100.00' EX. P.U.E.

10.00' UTILITY ESMT.

CANOPY #6
4,176 S.F.

CANOPY #7
6,072 S.F.

12' HIGH METAL WALL MATCHING BLDG. (TYP.)

PROP. 6' ROOF OVERHANG (TYP.)

GARBAGE/RECYCLE COLLECTION AREA

(2) 12' x 37.64'
(2) 12' x 33.31'
UNCOVERED SPACES

CANOPY #3
7,752 S.F.

PROP. FIREWALL (SEE ARCH. PLANS) (4)

CANOPY #10(A)
4,008 S.F. (4)

CANOPY #10(B)
8,587 S.F. (4)

CANOPY #9
2,830 S.F. (7)

PROP. KEY PAD W/ BOLLARDS (2)

PROP. EXIT DOOR (2)

15' HIGH MASONRY WALL (7)

10' MIN. SEPARATION BETWEEN OVERHEAD POWER LINE AND BUILDINGS.

EX. POWER POLE
(TO BE RELOCATED TO 1' INSIDE P/L)

(3) 11' x 30' UNCOVERED SPACES

PROP. CONCRETE UNDER OVERHANG (TYP.) (7)

8TH STREET W.
LOCAL ROAD
(80' R/W, PUBLIC)

197.87 L.F. DRIVEWAY SEPARATION

PROP. 24" WHITE STOP BAR 4' FROM CROSSWALK STRIPING W/ R1-1 STOP SIGN
ALL STRIPING IN THE R.O.W. LIMITS MUST BE THERMO-PLASTIC (1)
DETECTABLE WARNING MAT (TYP.)
(PER FDOT INDEX # 304 & 310)
WET SET & ANCHORED IN CONC. (TYP.)

CANOPY #5
2,920 S.F.

CANOPY #4
2,112 S.F.

(2) - 14'W x 15'H ROLL UP DOORS (7)

12' HIGH METAL WALL MATCHING BLDG. (TYP.)
PROPERTY BOUNDARY
NO LANDSCAPE BUFFER REQUIRED

12' HIGH METAL WALL MATCHING BLDG. W/ FIRE ACCESS DOOR (TYP.) (4)

ZONING: C-2
FLU: CENTRAL URBAN
(MUGS & JUGS)

ZONING: IL
FLU: CENTRAL URBAN
(LEHIGH AUTO BODY & ALLEY CAT TOWING)

69.18' DRIVEWAY SEPARATION (4)

KEEP RIGHT (R4-7A)

STOP (R1-1)

DATE	BY	REVISION DESCRIPTION
09-03-25	ACS	REVISED PER CLIENT'S REQUEST (4)
07-31-25	ACS	REVISED PER CLIENT'S REQUEST (4)
10-09-18	PMM	REVISED PER COUNTY COMMENTS (1) (4)
10-25-18	PMM	REVISED PER COUNTY COMMENTS (1) (4)
12-26-18	PMM	REVISED PER COUNTY COMMENTS (1) (4)
08-16-22	PMM	REVISED PER CLIENT (4)
05-10-23	PMM	REVISED PER FGUA COMMENTS (4)
07-05-23	PMM	REVISED PER FGUA COMMENTS (4)

DATE: 01/09/18
PROJ. #: 18-102
CAD TECH: JCU
ENGINEER: PETER M. MAASTRICHT, P.E.
FL LICENSE NUMBER: 58680

MAASTRICHT ENGINEERING
3570 CLEVELAND AVENUE, SUITE B-1 ● FORT MYERS, FL 33901 ● (239) 337-7676 ● FAX # (239) 337-7677

DEVELOPER:
STORE & LOCK, INC.
471 HARBOR DRIVE S.
INDIAN ROCKS BEACH, FL 33785

LEHIGH RV AND BOAT STORAGE FACILITY
5501 8TH STREET W.
LEHIGH ACRES, FL 33971

SITE DIMENSION PLAN

SHEET 4 OF 11

CALL 48 HOURS BEFORE YOU DIG
IT'S THE LAW! DIAL 811
Know what's below. Call before you dig.
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

Y:\CAD\2018\18-102__MOD3\PLOT\04 18-102 SITE PLAN.dwg Wednesday, September 3, 2025 10:01:20 AM

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.

PROPOSED STRUCTURE TABLE (2)

S-01 PROP. TYPE "C" INLET (FDOT INDEX #232) GRATE ELEV. = 22.64' I.E. (S.) = 20.00'	S-04 PROP. TYPE "D" INLET (FDOT INDEX #232) GRATE ELEV. = 22.64' I.E. (N.) = 18.50' I.E. (S.) = 18.50'	S-07 PROP. TYPE "D" INLET GRATE ELEV. = 21.00' 6"x30" WINDOW (N. & S.) I.E. = 20.00' 6"x18" WINDOW (E. & W.) I.E. = 20.00' I.E. (S.) = 15.00' SUMP = 14.00'	S-10 PROP. TYPE "D" INLET GRATE ELEV. = 21.00' 6"x30" WINDOW (N. & S.) I.E. = 20.00' 6"x18" WINDOW (E. & W.) I.E. = 20.00' I.E. (N.) = 17.00' SUMP = 15.50'	S-13 PROP. TYPE "X" INLET (DRAINS TO SANITARY LIFT STATION) GRATE ELEV. = 23.20' I.E. (SW.) = 17.00' SUMP = 16.00'	S-17 PROP. TYPE "X" INLET GRATE ELEV. = 21.60' I.E. (E.) = 19.60'
S-02 PROP. TYPE "D" INLET (FDOT INDEX #232) GRATE ELEV. = 22.64' I.E. (E.) = 18.50' I.E. (N.) = 19.25' I.E. (S.) = 18.50'	S-05 PROP. TYPE "D" INLET (FDOT INDEX #232) GRATE ELEV. = 22.64' I.E. (S.) = 18.50' I.E. (E.) = 18.50' I.E. (N.) = 15.25'	S-08 PROP. TYPE "C" INLET (FDOT INDEX #232) GRATE ELEV. = 22.64' I.E. (N.) = 20.10' SUMP = 15.50'	S-11 (CS #1) PROP. TYPE "D" INLET GRATE ELEV. = 23.30' I.E. (E.) = 18.50' 3.0" DIA. BLEEDER I.E. = 19.00 NAVD'	S-14 PROP. TYPE "X" INLET GRATE ELEV. = 20.00' I.E. (SW.) = 17.00' SUMP = 16.00'	S-18 PROP. TYPE "X" INLET GRATE ELEV. = 23.00' I.E. (W.) = 19.30' I.E. (N.) = 19.30'
S-03 PROP. TYPE "D" INLET (FDOT INDEX #232) GRATE ELEV. = 22.64' I.E. (N.) = 18.50' I.E. (E.) = 19.00' I.E. (W) = 18.50'	S-06 PROP. TYPE "C" INLET (FDOT INDEX #232) GRATE ELEV. = 22.64' I.E. (W.) = 19.00' I.E. (S.) = 19.20' I.E. (NE.) = 16.75' SUMP = 15.50'	S-09 PROP. TYPE "C" INLET (FDOT INDEX #232) GRATE ELEV. = 22.64' I.E. (W.) = 20.00'	S-12 PROP. FDOT FLARED END (FDOT INDEX #270) I.E. (W.) = 16.00'	S-15 PROP. FDOT M.E.S. (FDOT INDEX #272) I.E. (NE.) = 21.05'	S-19 PROP. TYPE "C" INLET (FDOT INDEX #232) W/ SWALE GRATE GRATE ELEV. = 22.70' I.E. (S.) = 19.00'
				S-16 PROP. FDOT M.E.S. (FDOT INDEX #272) I.E. (SW.) = 20.95'	

SURFACE WATER MANAGEMENT PARAMETERS (1) (2)

(PER SFWMD #36-10183-P PERMIT)

DRAINAGE BASIN	BASIN 1
CONTROL ELEVATION (N.A.V.D.)	19.00'
5 YEAR, 24 HOUR (N.A.V.D.)	22.64'
25 YEAR , 72 HOUR (N.A.V.D.)	23.24'
100 YEAR, 72 HOUR (ZERO DISCHARGE) (N.A.V.D.)	23.98'
PEAK DISCHARGE RATE	0.43 C.F.S.
MINIMUM PERIMETER BERM (N.A.V.D.)	23.40'
O.C.S. GRATE ELEVATION (N.A.V.D.)	23.30'
FLOOD ZONE "X"	N/A
MINIMUM FINISHED FLOOR ELEVATION (N.A.V.D.)	*N/A
MINIMUM ROAD ELEVATION (N.A.V.D.)	22.64'
LDC 10-253(1) - CENTERLINE ROAD CROWN + 1.5 FT.	**N/A

* ALL PROPOSED STRUCTURES ARE COVERED OPEN CANOPIES.
** THE SUBJECT PROPERTY IS LOCATED IN A FEMA "X" ZONE AND CONTAINS NO FINISHED BUILDINGS.

PERMITS REQUIRED: (1)

LEE COUNTY DEVELOPMENT ORDER: DOS2018-00052

SFWMD - NEW ERP: 36-10183-P

SFWMD - WUP: 36-06042-W

FDEP - GENERAL PERMIT FOR CONSTRUCTION OF A WASTEWATER COLLECTION / TRANSMISSION PERMIT: TBD .

FDEP / LCHD - WATER MAIN EXTENSION PERMIT: TBD .

LAMSID - DRAINAGE PERMIT: 18-25

FGUA - UTILITY CONNECTION PERMIT: TBD .

NPDES - FDEP POLLUTION PREVENTION PERMIT: TBD .

NOTES: (1)

1). THERE ARE NO POTENTIAL IMPACTS TO SURFACE WATER OR GROUNDWATER RESULTING FROM THIS PROJECT OTHER THAN THOSE INCORPORATED INTO SFWMD PERMIT No. 36-10183-P.

2). MAINTENANCE OF THE STORM WATER MANAGEMENT SYSTEM IS THE RESPONSIBILITY OF THE OWNER, STORE & LOCK, INC.

3). THE PROPOSED DEVELOPMENT IS NOT LOCATED WITHIN AN AIRPORT OBSTRUCTION NOTIFICATION AREA.

4). FACILITY IS DESIGNED TO BE IN COMPLIANT WITH A.D.A. GUIDELINES.

0 15 30
1" = 30' (24"x36")
1" = 60' (11"x17")

LEGEND:

PROP. PAVEMENT

PROP. DRY DETENTION

(7) PROP. OVERHANG CONCRETE PAD

ZONING: C-2
FLU: CENTRAL URBAN
(UNCLE BOB'S STORAGE & PENSKE TRUCK RENTAL)

ZONING: RS-1
FLU: CENTRAL URBAN

EX. AMBERJACK CANAL
(100' CANAL R.O.W.)

EX. 8" FORCE MAIN (FGUA)
EX. 12" WATER MAIN (FGUA)
EX. EDGE OF WATER
EX. LIFT STATION
EX. WATER METER
EX. OVERHEAD POWER
PROPOSED DRY DETENTION #3 (0.007 AC.) BOTTOM ELEV. = 20.00'
PERIMETER BERM (MIN. ELEV. = 23.40' NAVD)
EX. TOP OF BANK
EX. FIRE HYDRANT ASSEMBLY
EX. 8" FORCE MAIN (FGUA)
EX. WATER VALVE
EX. BURIED ELEC. LINE (TO BE VACATED)
6.00' EX. P.U.E.
PROPERTY BOUNDARY
S 00°59'22" E 473.15'
EX. POWER POLE
64 L.F. - 15" ADS N-12
BENCHMARK SET N/T.T. ELEV. = 22.99'
EX. REFLECTOR SIGNS
PROPERTY BOUNDARY
EX. MANHOLE RIM ELEV. = 23.49'
PERIMETER BERM (MIN. ELEV. = 23.40' NAVD)
EX. BURIED CABLE MARKER
EX. POWER POLE W/ GUY WIRE
EX. SIDEWALK
EX. EDGE OF PAVEMENT ±23.50'
EX. LOCATED BURIED ELEC. LINE (TO BE RELOCATED BY L.C.E.C.) (SEE DETAIL - SHEET 7)
RELOCATED FIBER OPTIC (CENTURYLINK)
RELOCATED U.G. ELEC. (L.C.E.C.)
EX. LOCATED BURIED CENTURYLINK LINE (TO BE REMOVED BY CENTURY LINK) (SEE DETAIL - SHEET 7)
EX. LOCATED BURIED FIBER OPTIC LINE (TO BE RELOCATED BY CENTURYLINK) (SEE DETAIL - SHEET 7)
EX. TELEPHONE SERVICE BOX (TO BE RELOCATED BY CENTURYLINK) (SEE DETAIL - SHEET 7)
EX. BURIED CABLE MARKER
EX. TELEPHONE SERVICE BOX
EX. MANHOLE RIM ELEV. = 23.71'
EX. POWER POLE W/ GUY WIRE
EX. STREET SIGN
EX. STOP SIGN
NEW LOCATION OF EX. STOP SIGN
MATCH SIDEWALK TO BACK OF CURB & SLOPE SIDEWALK AT 2.0% FROM BACK OF WALK TOWARDS CURB
RELOCATE EX. STOP SIGN
REMOVE EX. "F" CURB FLARE & REPLACE W/ F.D.O.T. STRAIGHT END TRANSITION (PER F.D.O.T. INDEX #300)
PROPOSED DRY DETENTION #1 (0.17 AC.) BOTTOM ELEV. = 20.00'
2 S.Y. RIP-RAP
10.00' EX. U/E EASEMENT
EX. 8" FORCE MAIN (FGUA)
EX. POWER POLE W/ GUY WIRE
EX. 10" WATER MAIN (FGUA)
EX. EOP
BENCHMARK SET N/T.T. ELEV. = 22.47'
EX. BURIED CABLE MARKER
EX. BURIED COMM. LINE
EX. LIFT STATION
EX. EDGE OF PAVEMENT
EX. 10" WATER MAIN (FGUA)
PROP. 6' WIDE BY 6" THICK CONCRETE SIDEWALK. FRONT EDGE OF WALK TO BE SET 0.10 FT. LOWER THAN EX. E.O.P. (TYP.)
DEFLECT EX. 10" FGUA WATER MAIN UNDER PROP. 12"x18" E.R.C.P. (PROVIDE MIN. 12" MIN. CLEAR SEPARATION)
93 L.F. 12"x18" E.R.C.P.
SUMP PIPE IN SWALE
EX. 12' P.U.E.
EX. BUILDING (TO BE RELOCATED BY OTHERS)
EX. 6' P.U.E. (TO BE VACATED)
N 00°29'16" W 393.61'
EX. FENCE (TO BE RELOCATED BY OTHERS)
PROPERTY BOUNDARY
EX. LOT LINE (TYP.)
192 L.F. - 15" ADS N-12
PROP. OVERHANG CONCRETE PAD (TYP.) (SEE DETAIL - SHEET 8)
76 L.F. - 18" ADS N-12
86 L.F. - 24" ADS N-12
192 L.F. - 24" ADS N-12
69 L.F. - 10" ADS N-12
70 L.F. - 10" ADS N-12
75 L.F. - 15" ADS N-12
106 L.F. - 24" ADS N-12
150 L.F. - 15" ADS N-12
77 L.F. - 24" ADS N-12
PROPOSED DRY DETENTION #2 (0.09 AC.) BOTTOM ELEV. = 20.00'
N 89°26'33" E 302.16'
EX. BERM ±21.50'
PERIMETER BERM (MIN. ELEV. = 23.40' NAVD)
2 S.Y. RIP-RAP
ZONING: C-2
FLU: CENTRAL URBAN
(PLATTNER'S USED AUTO SALES)
LEE BOULEVARD
(106' R/W, PUBLIC)
S 89°32'17" W 175.00'
8TH STREET W.
(80' R/W, PUBLIC)
ZONING: C-2
FLU: CENTRAL URBAN
(MUGS & JUGS)
ZONING: IL
FLU: CENTRAL URBAN
(LEHIGH AUTO BODY & ALLEY CAT TOWING)
ZONING: IL
FLU: CENTRAL URBAN
(MCSHEA CONTRACTING PAVEMENT MARKING CONTRACTOR)

ELEVATIONS DEPICTED ARE N.A.V.D. 1988 DATUM

CALL 48 HOURS BEFORE YOU DIG
IT'S THE LAW! DIAL 811
Know what's below. Call before you dig.
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

DATE:	01/09/18
PROJ. #	18-102
CAD TECH:	JCU
ENGINEER	PETER M. MAASTRICHT, P.E.
FL. LICENSE NUMBER:	58680

MAASTRICHT ENGINEERING
3570 CLEVELAND AVENUE, SUITE B-1 ● FORT MYERS, FL 33901 ● (239) 362-1626 ● FAX # (239)362-1627

DEVELOPER:
STORE & LOCK, INC.
471 HARBOR DRIVE S.
INDIAN ROCKS BEACH, FL 33785

09-03-25	ACS	REVISED PER CLIENTS REQUEST
DATE	BY	REVISION DESCRIPTION
10-09-18	PMM	REVISED PER COUNTY COMMENTS
11-13-18	PMM	REVISED PER COUNTY COMMENTS
12-24-18	PMM	REVISED PER COUNTY COMMENTS
06-16-22	PMM	REVISED PER CLIENT
05-10-23	PMM	REVISED PER FGUA COMMENTS
07-10-23	PMM	REVISED PER FGUA COMMENTS

LEHIGH RV AND BOAT STORAGE FACILITY
5501 9TH STREET W.
LEHIGH ACRES, FL 33971

GRADING, PAVING & DRAINAGE PLAN

SHEET 5 OF 11

Y:\CAD\2018\18-102__MOD3\PLOT\05 18-102 GPD PLAN.dwg Wednesday, September 3, 2025 10:03:42 AM

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.

EX. 12" WATER MAIN INVERT = 18.30' NAVD
PROP. 2" FORCE MAIN T.O.P. = 17.00' NAVD
(MAINTAIN 12" MIN. VERTICAL SEPARATION) 5

5 ALL SEWER UTILITY TO BE OWNED, OPERATED AND MAINTAINED BY OWNER

9 THE FM WILL BE CONNECTED USING AN 8"x2" SS SADDLE WITH 2" BRASS CORP STOP. WITH A VALVE BOX AND RISER TO GRADE. ALL THESE FIXTURES WILL BE CONVEYED TO FGUA. CONTRACTOR TO ENSURE THAT THE 2" BALL VALVE IS ON ROW/ PUE AS SHOWN. 5

PROP. 8"x2" HOT TAP W/ 2" BRASS CORP STOP 9

PROP. 2" DR-11 HDPE FORCE MAIN

EX. LOCATED 10" WATER MAIN
EX. LOCATED 8" FORCE MAIN
EX. LOCATED 8" DI WATER MAIN

TO BE CONVEYED TO FGUA (INCLUDING VALVE) 5

FORCE MAIN CONNECTION DETAIL (FGUA)
1" = 10' 2

PROP. 10" DR-14 PVC FIRE LINE
PROP. 10" 45° BEND
EX. TELEPHONE SERVICE BOX
EX. BURIED COMM. LINE (CENTURYLINK)
EX. 10" WATER MAIN (FGUA)
PROP. 10" COMPACT FIRE SERVICE W/ DDCV ASSEMBLY (PRIVATE) 5
PROP. 10" DIP CL 350
PROP. 10"x10" HOT TAP & VALVE
VALVES ON WM AND FIRE LINE TO BE PROVIDED WITH VALVE BOX AND RISERS AS NEEDED 5

R.O.W.
EX 6.00' P.U.E.
EX. BURIED COMM. LINE (CENTURYLINK)

PROP. 1.5" POTABLE WATER SERVICE
ALL WATER UTILITY TO BE OWNED, OPERATED AND MAINTAINED BY OWNER. 5
PROP. 1.5" RPBFPD (PRIVATE)
PROP. 1" POTABLE WATER METER
PROP. 2" POLYETHYLENE TUBING UP TO BALL VALVE BEFORE METER (PE 3408 200 PSI)
TO BE CONVEYED TO FGUA. 5
PROP. 2" SERVICE SADDLE W/ BRASS CORP STOP 4

WATER MAIN CONNECTION DETAIL (FGUA)
1" = 10' 2

Fire Flow Test

Inspector: Bennett, K	Date:	11/29/2018	
Test Requested by: John Udart, Civil Engineer II Maastricht Engineering, Inc 7370 College Parkway, Suite 211 Fort Myers FL 33907 (Phone 239-362-1605)	Time:	16:33	
Location of Test Hydrant:	5501 8th St W, LEH-00121		
Location of Residual Pressure Hydrant	Across from / South Side 800/806 Abrams Blvd		
	LEH-00637		

HYDRANT FLOW TEST RESULTS

Static Pressure =	60	psi		
Residual Pressure =	56	psi		
	Outlet No. 1		Outlet No. 2	
Inside Diameter of Hydrant Outlet =	2.5	inches	2.5	inches
Discharge Coefficient of Hydrant Outlet =	0.9		0.9	
Pitot or Pressure Gage Reading =	40	psi		psi
Test Flow =	1,061.22	G.P.M.	0.00	G.P.M.
Combined Flow of Outlet's No. 1 & 2 =			1,061.22	G.P.M.
Desired Fire Flow Pressure =	20.00	psi 2		
Available Fire Flow @ 20 psi =	3,679.64	G.P.M.		

0 15 30
1" = 30' (24"x36")
1" = 60' (11"x17")

LEGEND:
- PROP. PAVEMENT
- PROP. DRY DETENTION
- EASEMENT TO BE REMOVED
- PROPOSED UTILITY EASEMENT

ZONING: C-2
FLU: CENTRAL URBAN
(UNCLE BOB'S STORAGE & PENSKE TRUCK RENTAL)

EX. AMBERJACK CANAL
(100' CANAL R.O.W.)

ZONING: RS-1
FLU: CENTRAL URBAN

EX. 8" FORCE MAIN (FGUA)
EX. 12" WATER MAIN (FGUA)
EX. LIFT STATION
EX. WATER METER
EX. OVERHEAD POWER
EX. FIRE HYDRANT ASSEMBLY
BENCHMARK SET N/T.T. ELEV. = 22.99'
EX. REFLECTOR SIGNS
PROP. HOT TAP AND RELOCATED 84 LF OF 12" WATER MAIN
EX. MANHOLE RIM ELEV. = 23.49'
EX. PORTION OF 12" WATER MAIN TO BE REMOVED (TO BE FIELD VERIFIED)
EX. BURIED CABLE MARKER
EX. POWER POLE W/ GUY WIRE
EX. SIDEWALK
RELOCATED FIBER OPTIC (CENTURYLINK)
RELOCATED U.G. ELEC. (L.C.E.C.)
EX. EDGE OF PAVEMENT
EX. LOCATED BURIED ELEC. LINE (TO BE RELOCATED BY L.C.E.C.) (SEE DETAIL - SHEET 7)
PROPERTY BOUNDARY
EX. LOCATED BURIED CENTURYLINK LINE (TO BE REMOVED BY CENTURY LINK) (SEE DETAIL - SHEET 7)
EX. LOCATED BURIED FIBER OPTIC LINE (TO BE RELOCATED BY CENTURYLINK) (SEE DETAIL - SHEET 7)
EX. TELEPHONE SERVICE BOX (TO BE RELOCATED BY CENTURYLINK) (SEE DETAIL - SHEET 7)
EX. BURIED CABLE MARKER
EX. TELEPHONE SERVICE BOX
EX. MANHOLE RIM ELEV. = 23.71'
EX. POWER POLE W/ GUY WIRE
EX. STREET SIGN
EX. STOP SIGN

LEE BOULEVARD
(106' R/W, PUBLIC)

ZONING: C-2
FLU: CENTRAL URBAN
(PLATTNER'S USED AUTO SALES)

EX. WATER VALVE
EX. LOCATED 10" WATER MAIN
EX. LOCATED 8" FORCE MAIN
EX. LOCATED 8" DI WATER MAIN
EX. 6" FORCE MAIN (FGUA)
EX. WATER VALVE
PROP. 8"x2" HOT TAP W/ 2" BRASS CORP STOP
PROP. WATER VALVE AND HOT TAP
EX. TOP OF BANK
EX. BURIED ELEC. LINE
6.00' EX. P.U.E. (TO BE VACATED)
EX. EDGE OF WATER
EX. OVERHEAD POWER
EX. 12" WATER MAIN INVERT = 18.30'
PROP. 2" FORCE MAIN T.O.P. = 17.00'
(MAINTAIN 12" MIN. VERTICAL SEPARATION) 5

SEE FORCE MAIN CONNECTION DETAIL (THIS SHEET)
PROPOSED DRY DETENTION #3
(0.007 AC.)
BOTTOM ELEV. = 20.00'
PROP. FORCE MAIN FLOW METER DETAIL (SHEET 9)

SITE ADDRESS: 5501 8TH STREET W., LEHIGH ACRES, FL 33971
STRAP #: 30-44-26-01-00008.0220 2

PROPERTY BOUNDARY
S 00°59'22" E 473.15'

DEFLECT 2" FORCE MAIN UNDER 24" STORM DRAIN
(24" STORM DRAIN: I.E. = 18.50')
(2" DR-11 HDPE FORCE MAIN: TOP = 17.00')
PROVIDE 12" MIN. CLEAR VERTICAL SEPARATION

443 L.F. - 2" DR-11 HDPE FORCE MAIN

PROP. FIRE HYDRANT ASSEMBLY (SEE DETAIL SHEET 10)
PROP. 6" GATE VALVE
PROP. 6" REDUCER
PROP. BOLLARDS (TYP.)

DEFLECT 10" FIRE LINE UNDER PROPOSED STORM DRAIN
(15" STORM DRAIN: I.E. = 19.95')
(10" DR-14 PVC: TOP = 18.50')
PROVIDE 12" MIN. CLEAR VERTICAL SEPARATION

PROP. 10" GATE VALVE
PROP. 10" TEE (I.E. = 19.00')
PROP. 94 L.F. 10" DR-14 PVC FIRE LINE 2

PROP. 10" COMPACT FIRE SERVICE W/ DDCV ASSEMBLY (PRIVATE)
PROP. 1.5" RPBFPD (PRIVATE)
PROP. 1" POTABLE WATER METER
SEE WATER MAIN CONNECTION DETAIL (THIS SHEET)

PROP. 10"x10" HOT TAP & VALVE
PROP. 10" x 2" DOUBLE SADDLE WITH 2" CORP STOP. REDUCE SIZE AT THE 2" BALL VALVE BEFORE METER 9

PROPOSED DRY DETENTION #1
(0.17 AC.)
BOTTOM ELEV. = 20.00'

10.00' EX. UTILITY EASEMENT

EX. POWER POLE W/ GUY WIRE
EX. 8" FORCE MAIN (FGUA)
EX. 10" WATER MAIN (FGUA)
EX. TELEPHONE SERVICE BOX
EX. EOP
EX. BENCHMARK SET N/T.T. ELEV. = 22.47'
EX. BURIED CABLE MARKER
EX. BURIED COMM. LINE
EX. LIFT STATION

8TH STREET W.
(80' R/W, PUBLIC)

ZONING: C-2
FLU: CENTRAL URBAN
(MUGS & JUGS)

EX. EDGE OF PAVEMENT
EX. 10" WATER MAIN (FGUA)
EX. EOP

EX. POWER POLE
PROP. CLEAN-OUT RIM = 23.46' I.E. = 21.48'
PROP. OIL & SAND SEPARATOR
PROP. CLEAN-OUT RIM = 23.64' I.E. = 21.30'
EX. 6" FORCE MAIN (TYP.)
PROP. 68 L.F. 6" SDR-26 SEWER SERVICE @ 1.0%
PROP. 12' P.U.E.
PROP. CLEAN-OUT RIM = 23.43' I.E. = 21.84'
PROP. 14' WASH BAY
PROP. TYPE "X" INLET (SEE DETAIL - SHEET 8) GRATE ELEV. = 23.20' I.E. (E.) = 22.00'
PROP. BOLLARD (TYP.) 1
PROP. FIRE HYDRANT ASSEMBLY (SEE DETAIL SHEET 10)
PROP. BOLLARD (TYP.)
PROP. 6" GATE VALVE
PROP. 6"x10" REDUCER
PROP. RV PUMP OUT STATION (SEE DETAIL - SHEET 10)
RIM = 23.38'
I.E. (W.) = 21.98'
PROP. CLEAN-OUT RIM = 23.40' I.E. = 21.92'
PROP. HOSE BIB
PROP. 58 L.F. 6" SDR-26 SEWER SERVICE @ 1.0%
PROP. 10" TEE (I.E. = 19.00')
PROP. HOSE BIB
PROP. 93 L.F. 10" DR-14 PVC FIRE LINE
PROP. 6"x10" REDUCER
PROP. 6" GATE VALVE
PROP. BOLLARDS (TYP.)
PROP. FIRE HYDRANT ASSEMBLY (SEE DETAIL SHEET 10)

PROP. GRINDER PUMP STATION
PRIVATE LIFT STATION 5
PROP. PUMP STATION PANEL
EX. POWER POLE W/ GUY WIRE
PROP. 1.5" SCH. 80 PVC
PROP. 363 L.F. 10" DR-14 PVC FIRE LINE
PROP. 12' P.U.E.
PROP. 3" SCH. 80 PVC IRRIGATION SLEEVE (TYP.)
PROP. 4" IRRIGATION WELL 2
EX. 12' P.U.E.
EX. BUILDING (TO BE RELOCATED BY OTHERS)
EX. 6' P.U.E. (TO BE VACATED)

N 00°29'16" W 393.61'
EX. FENCE (TO BE RELOCATED BY OTHERS)
PROPERTY BOUNDARY

PROPOSED DRY DETENTION #2
(0.09 AC.)
BOTTOM ELEV. = 20.00'
N 89°26'33" E 307.16'
EX. BERM
PROPERTY BOUNDARY

ZONING: IL
FLU: CENTRAL URBAN
(MCSHEA CONTRACTING PAVEMENT MARKING CONTRACTOR)

ZONING: IL
FLU: CENTRAL URBAN
(LEHIGH AUTO BODY & ALLEY CAT TOWING)

ELEVATIONS DEPICTED ARE N.A.V.D. 1988 DATUM

CALL 48 HOURS BEFORE YOU DIG
IT'S THE LAW! DIAL 811
Know what's below. Call before you dig.
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

DATE: 01/09/18
PROJ. #: 18-102
CAD TECH: JCU
ENGINEER: PETER M. MAASTRICHT, P.E.
FL LICENSE NUMBER: 58680

MAASTRICHT ENGINEERING
3570 CLEVELAND AVENUE, SUITE D-1 ● FORT MYERS, FL 33901 ● 239.362.1605 ● FAX # 239.362.1606

DEVELOPER:
STORE & LOCK, INC.
471 HARBOR DRIVE S.
INDIAN ROCKS BEACH, FL 33785

DATE	BY	REVISION DESCRIPTION
10-09-18	PMM	REVISED PER COUNTY COMMENTS
06-21-19	PMM	REVISED PER COUNTY COMMENTS
07-17-19	PMM	REVISED PER FGUA COMMENTS
05-10-23	PMM	REVISED PER FGUA COMMENTS
07-10-23	PMM	REVISED PER FGUA COMMENTS

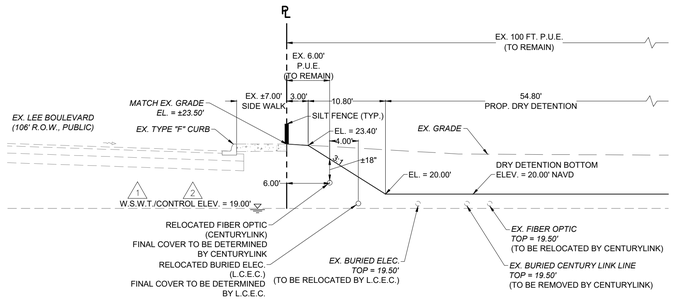
LEHIGH RV AND BOAT STORAGE FACILITY
5501 8TH STREET W.
LEHIGH ACRES, FL 33971

UTILITY PLAN

SHEET 6 OF 11

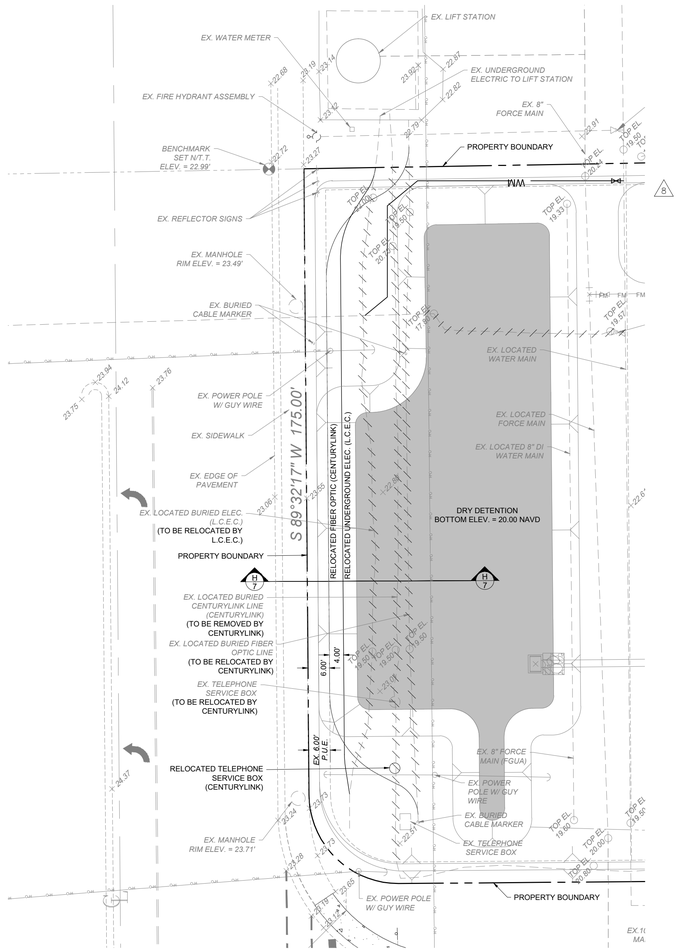
Y:\CAD\2018\18-102__MOD3\PLOT\06 18-102 UTILITY PLAN.dwg Thursday, July 31, 2025 11:22:29 AM

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.



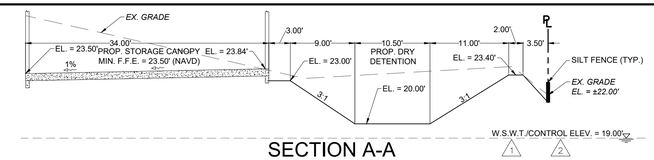
UTILITY RELOCATION SECTION H-H

1" = 10'

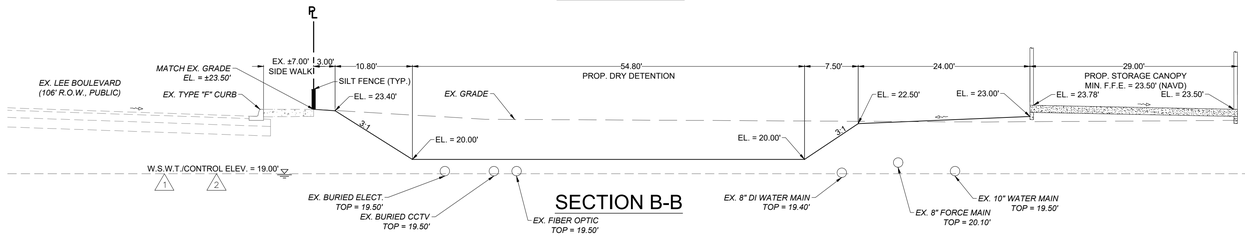


UTILITY RELOCATION DETAIL

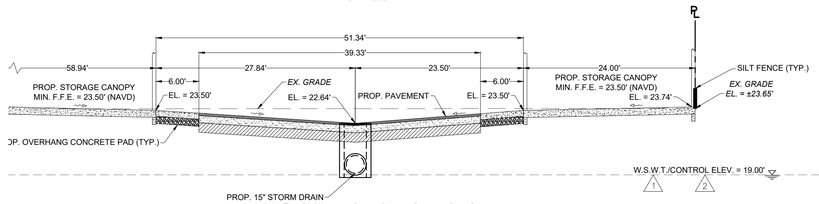
1" = 20'



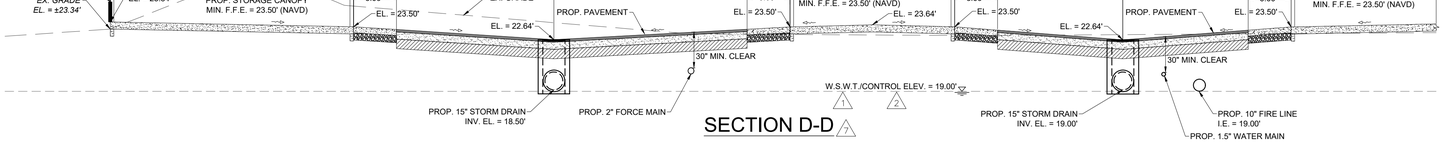
SECTION A-A



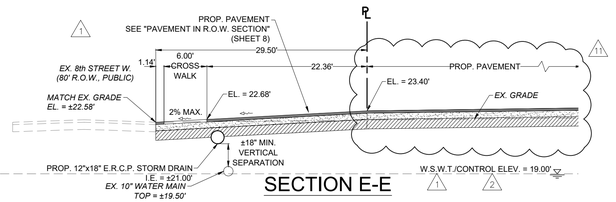
SECTION B-B



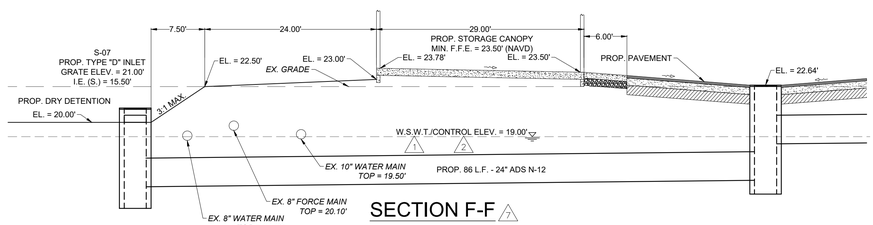
SECTION C-C



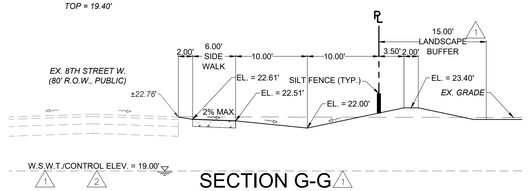
SECTION D-D



SECTION E-E



SECTION F-F



SECTION G-G

SCALE:
1" = 10' (HORIZ.) (24"x36")
1" = 5' (VERT.) (24"x36")
1" = 20' (HORIZ.) (11"x17")
1" = 10' (VERT.) (11"x17")

ELEVATIONS DEPICTED ARE N.A.V.D. 1988 DATUM

CALL 48 HOURS BEFORE YOU DIG
IT'S THE LAW! DIAL 811
811 Know what's below. Call before you dig.
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

DEVELOPER:
STORE & LOCK, INC.
471 HARBOR DRIVE S.
INDIAN ROCKS BEACH, FL 33785

DATE	BY	REVISION DESCRIPTION
10-09-18	PMM	REVISED PER COUNTY COMMENTS
04-24-19	PMM	REVISED PER CITY COMMENTS
06-26-19	PMM	REVISED PER FGUA COMMENTS
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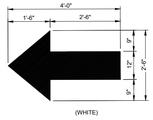
MAASTRICHT ENGINEERING
3370 CENTER POINT DRIVE, SUITE 201 ● PORT RICHEY, FL 34668 ● (727) 267-1535 ● FAX # (727)

LEHIGH RV AND BOAT STORAGE FACILITY
550' 8TH STREET W.
LEHIGH ACRES, FL 33971

CROSS SECTIONS

SHEET 7 OF 11

Y:\CAD\2018\18-102__MOD3\PLOT\07 18-102 CROSS SECTIONS.dwg Wednesday, September 3, 2025 10:39:41 AM



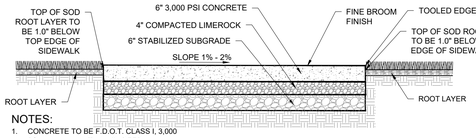
TYPICAL DIRECTIONAL ARROW
N.T.S.



R1-1
(36"x36")
N.T.S.

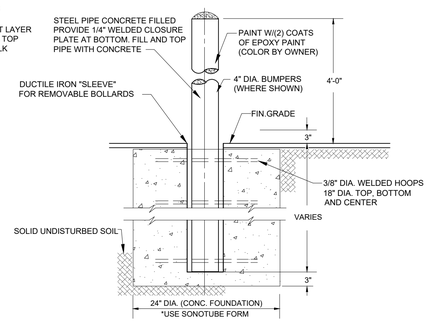


R4-7A
(24"x36")
N.T.S.

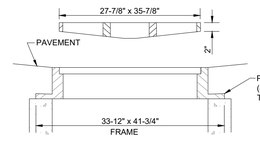


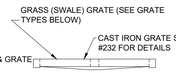
NOTES:
1. CONCRETE TO BE F.D.O.T. CLASS I, 3,000 PSI MINIMUM, WITH 1-1/2" DEEP CONTRACTION JOINTS AT 5' INTERVALS.

SIDEWALK SECTION IN COUNTY MAINTAINED R.O.W.
6 F.D.O.T. STD. PLANS 522-001
N.T.S.



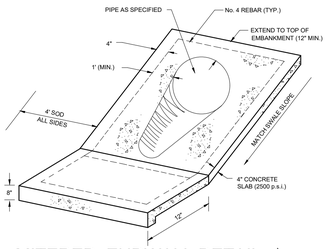
PIPE BOLLARD
N.T.S.



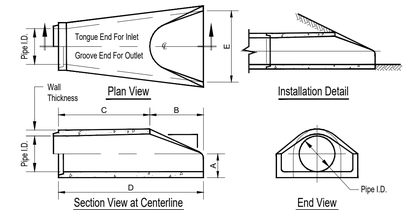


OPTIONAL GRATE TYPES:
USE USF GRATE #6212 AND FRAME #4160 IN PAVEMENT AREAS
USE USF GRATE #6210 IN GRASS AREAS
USE USF GRATE #6209 LONG SPAN IN GRASS AREAS

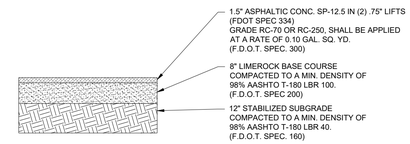
INLET TYPE C
FRAME & GRATE DETAIL
N.T.S.



MITERED ENDWALL DETAIL 1
N.T.S.

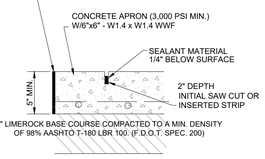


FLARED END SECTION
FDOT INDEX #270
N.T.S

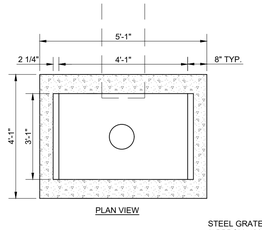


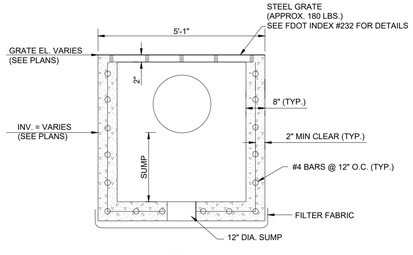
PAVEMENT IN R.O.W. SECTION
(LOCAL/ACCESS STREETS) 1
N.T.S.

PROVIDE 1/2" EXPANSION JOINTS WHERE CONCRETE ABUTS BUILDING OR PAVEMENT OR OTHER SIMILAR STRUCTURES.



TYPICAL OVERHANG CONCRETE PAD 7
N.T.S.



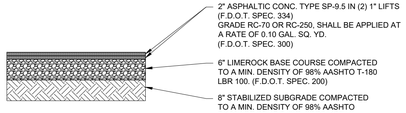


SECTION

RECOMMENDED MAXIMUM PIPE SIZES:
3'-1" WALL - 24" PIPE
4'-1" WALL - 36" PIPE

REFER TO PLAN VIEW FOR SLOT, SUMPS, GRATES, AND INVERT INFORMATION

TYPE 'D' INLET
FDOT INDEX #232
N.T.S



PAVEMENT SECTION
N.T.S.



RECOMMENDED MAXIMUM PIPE SIZES:
2'-0" WALL - 18" PIPE
3'-1" WALL - 24" PIPE

INLET NOTES:

1. REFER TO FDOT STANDARD INDEX NO. 200, 201, AND 232 FOR ADDITIONAL AND SUPPLEMENTARY DETAILS.

2. STRUCTURES MAY BE CAST IN PLACE OR PRE CAST WITH CLASS 1 (MIN 3000 PSI) CONCRETE PER FDOT SECTION 425. CONCRETE AS SPECIFIED BY ASTM C-478 (MIN 4000 PSI) MAY BE USED IN PRE CAST ITEMS MANUFACTURED IN PLANTS AS SPECIFIED IN FDOT STANDARD INDEX NO. 201.

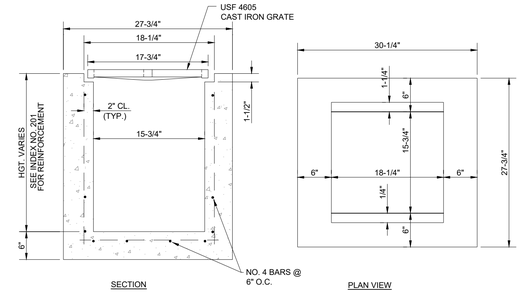
3. R.C.P. SHALL BE REINFORCED CONCRETE PIPE CONFORMING TO F.D.O.T. SEC. 941.

4. PLACE SOD 4' ON ALL SIDES OF INLET IN GREEN AREAS UNLESS OTHERWISE NOTED.

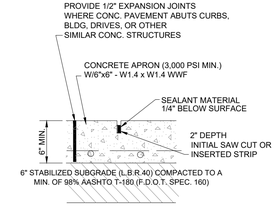
5. FOR "C" INLETS USE USF GRATE #6212 AND FRAME #4160 FOR PAVEMENT AREAS. USE USF GRATE #6210 OR #6209 (LONG SPAN) FOR GRASSED AREAS.

6. ALL INLET GRATES SHALL BE COVERED WITH FILTER FABRIC DURING CONSTRUCTION.
*AT INLETS INDICATED WITH SUMP, SEE PLANS.

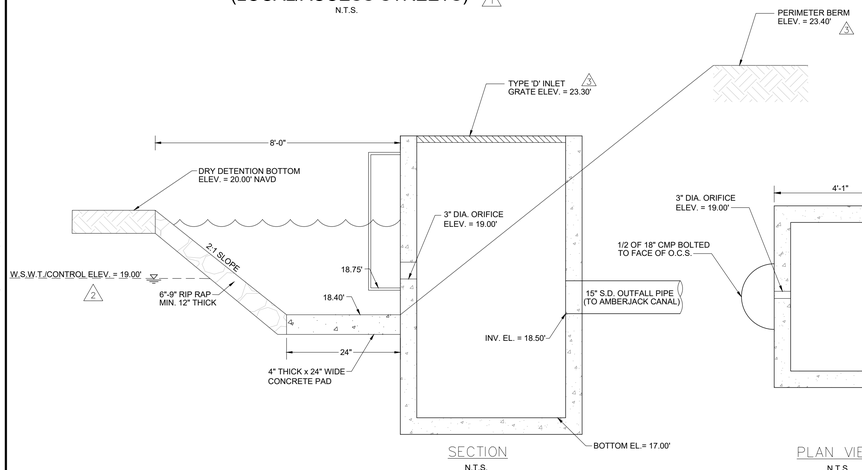
TYPE 'C' INLET
FDOT INDEX NO. 232
N.T.S.



TYPE 'X' INLET
N.T.S.



TYPICAL CONCRETE PAVEMENT
N.T.S.



MODIFIED FDOT TYPE 'D' INLET

CONTROL STRUCTURE #1 (S-11)
(MODIFIED TYPE "D" INLET) 2
FDOT INDEX #232
N.T.S

DEVELOPER:
STORE & LOCK, INC.
471 HARBOR DRIVE S.
INDIAN ROCKS BEACH, FL 33785

MAASTRICHT ENGINEERING
3570 SOUTHERN PARKWAY, SUITE 201 ● FORT MYERS, FL 33916 ● (239) 292-7676 ● FAX # 292-7677
ENGINEER: PETER M. MAASTRICHT, P.E.
FL LICENSE NUMBER: 58680

DATE: 01/09/19
PROJ. #: 18-102
CAD TECH: JCU

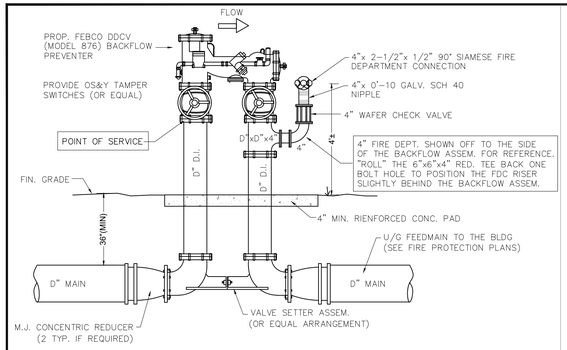
DATE	BY	REVISION DESCRIPTION
10-09-18	PMM	REVISED PER COUNTY COMMENTS
12-24-18	PMM	REVISED PER COUNTY COMMENTS
05-21-19	PMM	REVISED PER COUNTY COMMENTS AND CLIENT COMMENTS
07-09-19	PMM	REVISED PER COUNTY COMMENTS
12-18-19	PMM	REVISED PER COUNTY COMMENTS
06-15-22	PMM	REVISED PER CLIENT

LEHIGH RV AND BOAT STORAGE FACILITY
5501 9TH STREET W.
LEHIGH ACRES, FL 33971

GRADING, PAVING & DRAINAGE DETAILS

SHEET 8 OF 11

Y:\CAD\2018\18-102__MOD3\PLOT\08 18-102 DRAINAGE DETAILS.dwg Thursday, July 31, 2025 11:22:39 AM



FIRE SERVICE NOTES:

1. SHALL BE INSTALLED BY A LICENSED FIRE SPRINKLER CONTRACTOR AND SHALL BE INSPECTED AND VERIFIED BY THE LOCAL FIRE DEPARTMENT AS REQUIRED.
2. CONNECTIONS TO EXISTING MAINS SHALL BE INSTALLED BY THE CITY OF CAPE CORAL UTILITIES AT THE CONTRACTORS EXPENSE. A LETTER OF REQUEST FROM THE CONTRACTOR SHALL BE REQUIRED FOR TAPS.
3. ALL PIPING SHALL BE PVC (C900—CL. 150 DR 18.) OR DIP (DUCTILE IRON PIPE) CL. 350 UNLESS OTHERWISE NOTED W/RESTRAINT JOINTS (NO THRUST BLOCK PERMITTED). REFER TO PLANS FOR PIPE SIZING
4. SIAMESE FIRE DEPARTMENT CONNECTION IS NOT REQUIRED IF A SEPARATE FIRE DEPARTMENT CONNECTION IS PROVIDED— SEE FIRE PROTECTION PLANS (BY OTHERS).

COMPACT FIRE SERVICE CONNECTION DETAIL

W-CFDC.dwg (2005)

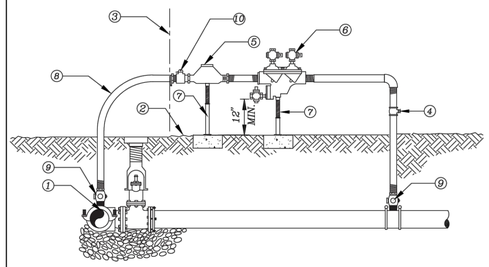
N.T.S.

FIRE MAIN/SERVICE NOTE:

** FIRE SERVICE LAYOUT AND DETAILS SHOWN FOR INFORMATIONAL PURPOSES ONLY. ALL FIRE SERVICE MAINS AND SERVICES TO BUILDINGS INCLUDING SIZE, CONNECTIONS, DETAILS AND SPECIFICATIONS SHALL BE DESIGNED BY A FIRE PROTECTION ENGINEER AND INSTALLED BY A LICENSED FIRE SPRINKLER CONTRACTOR AND SHALL BE INSPECTED AND VERIFIED BY THE LOCAL FIRE DEPARTMENT AS REQUIRED.

STANDARD DETAIL NO. 6.15
LEE COUNTY UTILITIES
TEMPORARY CONSTRUCTION JUMPER WITH METER

N.T.S.



NOTES:

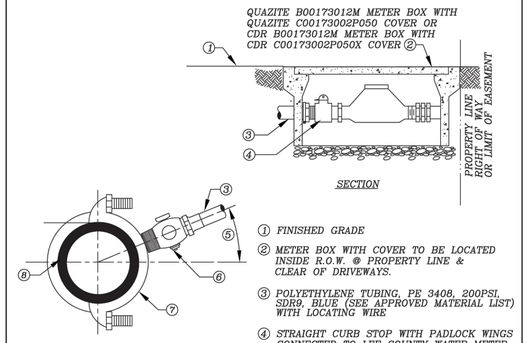
CONTRACTOR/CUSTOMER SHALL APPLY AT LEE COUNTY UTILITIES FOR TEMPORARY WATER SERVICE FIVE DAYS PRIOR TO REQUIRED SERVICE DATE. THE METER ONLY WILL BE FURNISHED BY LEE COUNTY UTILITIES. ALL FITTINGS, PIPING, VALVES AND MATERIALS SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR/CUSTOMER. THE APPROVED BACKFLOW PREVENTION DEVICE SHALL BE TESTED AND CERTIFIED BY LEE COUNTY UTILITIES APPROVED CERTIFIED BACKFLOW PREVENTION TECHNICIAN (FURNISHED BY CONTRACTOR/CUSTOMER) AT TIME OF METER INSTALLATION. CONTRACTOR/CUSTOMER SHALL PROTECT THE ASSEMBLY FROM DAMAGE. TEMPORARY CONSTRUCTION JUMPER/METER ASSEMBLY SHALL NOT BE REMOVED UNTIL SYSTEM IS ACCEPTED AND DEPARTMENT OF HEALTH CERTIFICATION AND CLEARANCE FOR SERVICE FORM HAS BEEN RECEIVED BY LEE COUNTY UTILITIES. WHEN THE NEW SYSTEM IS ACCEPTED, THE TEMPORARY CONSTRUCTION JUMPER METER ASSEMBLY MUST BE COMPLETELY REMOVED DOWN TO CORP STOPS.

1. *TAPPING SLEEVE AND VALVE TO BE FULLY RESTRAINED ON EXISTING MAIN (SEE LCU STANDARD DETAIL)*
2. *GRADE*
3. *PROPERTY LINE AND/OR RIGHT OF WAY LINE*
4. *BRONZE BALL VALVE*
5. *METER FURNISHED BY LEE COUNTY UTILITIES*
6. *REDUCED PRESSURE BACKFLOW PREVENTER*
7. *PIPE STAND (SEE LCU STANDARD DETAIL)*
8. *2" DIA. HDPE DR9*
9. *2" DIA. CORPORATION STOP*
10. *2" DIA. CURB STOP*

REV: 12/10/2015

STANDARD DETAIL NO. 6.17
LEE COUNTY UTILITIES
WATER SERVICE INSTALLATION 1-1/2" THROUGH 2"

N.T.S.



NOTE:

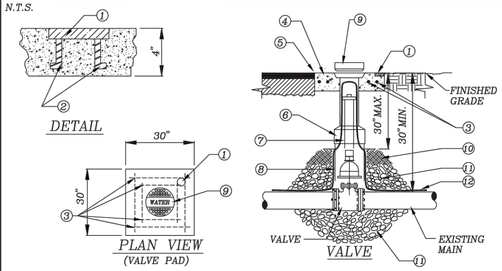
1. *TUBING UNDER ROADWAY SHALL BE ENCASED IN 4" P.V.C. PIPE SCHEDULE 40 MINIMUM AND EXTEND 4 FEET BEYOND THE EDGES OF PAVEMENT OR BACK OF CURB.*

1. *FINISHED GRADE*
2. *METER BOX WITH COVER TO BE LOCATED INSIDE R.O.W. @ PROPERTY LINE & CLEAR OF DRIVEWAYS.*
3. *POLYETHYLENE TUBING, PE 3408, 200PSI SDR9, BLUE (SEE APPROVED MATERIAL LIST) WITH LOCATING WIRE*
4. *STRAIGHT CURB STOP WITH PADLOCK WINGS CONNECTED TO LEE COUNTY WATER METER (SEE APPROVED MATERIAL LIST)*
5. *MIN. 22 1/2" NOT TO EXCEED 45°*
6. *BALL CORPORATION STOP (SEE APPROVED MATERIAL LIST)*
7. *DOUBLE STRAP SERVICE SADDLE PROVIDE SPRING LOADED TAPPING SADDLE WHEN TAPPING HDPE (SEE APPROVED MATERIAL LIST)*
8. *WATER MAIN*

REV: 12/10/2015

STANDARD DETAIL NO. 6.2
LEE COUNTY UTILITIES
VALVE INSTALLATION

N.T.S.

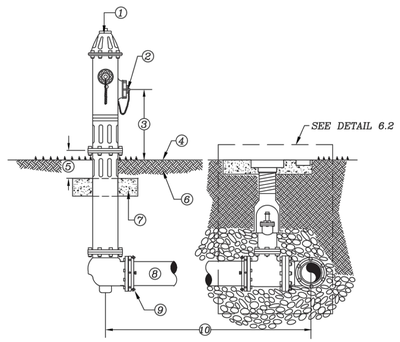


1. *BRASS PLATE: SIZE OF VALVE, VALVE TYPE No. OF TURNS & DIRECTION TO OPEN VALVE M.F.G. & YEAR INSTALL SYSTEM "WATER" OR "SEWER" OR "REUSE" OR "FIRE"*
2. *ANCHOR*
3. *EIGHT (8) #4 BARS OVERLAP EACH CORNER BY 2"*
4. *30"SQ X 4" THK.CONC.PAD SURROUNDING BOX, MIN. 3,000 P.S.I. POURED IN PLACE*
5. *SET TOP OF BOX FLUSH WITH FINISHED GRADE*
6. *HEAVY DUTY TRAFFIC BEARING CAST IRON VALVE BOX, ADJUSTABLE SCREW TYPE, 5 1/4" DIAMETER SHAFT THAT IS LCU APPROVED*
7. *EXTENSION STEM WITH 2" OPERATING NUT AS REQUIRED, IF NUT IS MORE THAN 30" BELOW FINISH GRADE*
8. *RISER NOT TO BEAR ON VALVE OR PIPE*
9. *CAST IRON DROP COVER MARKED "WATER" OR "SEWER" OR "REUSE OR "FIRE"*
10. *COMPACTED SUITABLE EARTH BACKFILL*
11. *3/4" GRANULAR MATERIAL #57 STONE*
12. *12 GAUGE DOUBLE INSULATED COPPER LOCATING WIRE (SEE LCU STANDARD DETAIL)*

REV: 12/10/2015

STANDARD DETAIL NO. 6.24
LEE COUNTY UTILITIES
FIRE HYDRANT ASSEMBLY

N.T.S.

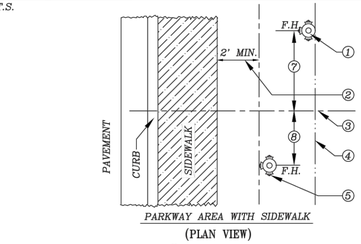


1. *FIRE HYDRANT: STANDARD A.W.W.A. SAFETY YELLOW (SEE APPROVED MATERIAL LIST)*
2. *PUMPER CONNECTION FACING AS PER FIRE DISTRICT RECOMMENDATION*
3. *18" MIN. - 24" MAX.*
4. *FINISHED GRADE*
5. *6" MIN. CLEARANCE*
6. *COMPACTED FILL*
7. *30" X 30" X 4" CONCRETE BREAK AWAY CONCRETE PAD, 3000 P.S.I.*
8. *PIPE TO BE D.I.P., PRESSURE CLASS 350*
9. *RESTRAINED JOINTS, FROM HYDRANT TO WATER MAIN*
10. *VARIABLE DISTANCE, IF GREATER THAN 100' A VALVE SHALL BE INSTALLED AT HYDRANT BASE*

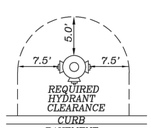
REV: 12/10/2015

STANDARD DETAIL NO. 6.25
LEE COUNTY UTILITIES
FIRE HYDRANT LOCATIONS/CLEARANCE

N.T.S.



1. *PREFERRED LOCATION*
2. *F.H. TO BE LOCATED 2' MINIMUM FROM EDGE OF SIDEWALK*
3. *P.T. OR P.C. OF CURB RETURN*
4. *PROPERTY LINE RIGHT-OF-WAY OR LIMIT OF EASEMENT*
5. *ACCEPTABLE LOCATION WITH CURB RADIUS OF 20' OR MORE*
6. *BETWEEN 2'-0" MIN. AND 6'-0" MAX.*
7. *6'-0"*
8. *4'-0"*



NOTES

1. *OBSTRUCTIONS SUCH AS UTILITY POLES, STREET SIGNS, IRRIGATION BOXES, FENCES, ETC. SHALL NOT BE PLACED BETWEEN CURB AND HYDRANT.*
2. *SOME LOCATIONS APPLY AT EITHER END OF CURB RETURNS.*
3. *DIMENSION SHOWN ON CONSTRUCTION DRAWINGS SUPERCEDE LOCATIONS SHOWN HERE.*

REV: 12/10/2015

STANDARD DETAIL NO. 6.12
LEE COUNTY UTILITIES
RESTRAINED LENGTH SCHEDULE

N.T.S.

DUCTILE IRON PIPE

PIPE SIZE (Inches)	MINIMUM RESTRAINED PIPE LENGTH (FEET)					
	HORIZONTAL BENDS				DEAD END	HORIZONTAL TEE
	90°	45°	22-1/2°	11-1/4°		
4	17	7	4	2	29	6
6	23	10	5	2	40	17
8	29	12	6	3	53	29
10	35	14	7	4	63	38
12	41	17	8	4	74	49
16	51	21	11	5	94	68
24	69	29	14	7	131	105
30	81	34	17	8	156	129

PVC PIPE

PIPE SIZE (Inches)	MINIMUM RESTRAINED PIPE LENGTH (FEET)					
	HORIZONTAL BENDS				DEAD END	HORIZONTAL TEE
	90°	45°	22-1/2°	11-1/4°		
4	20	8	4	2	45	8
6	29	12	6	3	63	25
8	36	15	8	4	83	43
10	44	18	9	5	99	58
12	51	21	11	5	116	74
16	63	26	13	7	149	103
24	87	36	18	9	208	158
30	102	42	21	10	248	194

A COMPLETE JOINT RESTRAINING SCHEDULE FOR ALL ENCOUNTERED VERTICAL & HORIZONTAL BENDS, VERTICAL OFFSETS, TEES, AND DEAD ENDS SHALL BE THE RESPONSIBILITY OF THE DESIGN ENGINEER.

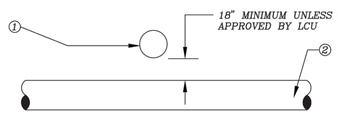
LENGTH FIGURES BASED ON FOLLOWING:

Pressure = 150 psi, FS = 1.5, trench type = 3, 30" cover on Bare pipe, Soil type = GP & SP

REV: 12/10/2015

STANDARD DETAIL NO. 6.8
LEE COUNTY UTILITIES
WATER AND SEWER CROSSING DETAIL

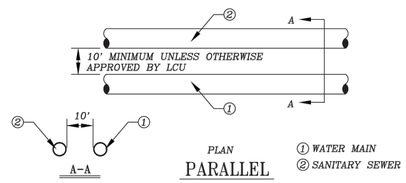
N.T.S.



1. *WATER MAIN*
2. *SANITARY SEWER MAIN*

NOTE: IF LESS THAN 16" CLEARANCE ENCASE WATER MAIN IN STEEL CASING

N.T.S.



1. *WATER MAIN*
2. *SANITARY SEWER MAIN*

NOTE: IF LESS THAN 10' CLEARANCE ENCASE WATER MAIN IN STEEL CASING

REV: 12/10/2015

MAASTRICHT ENGINEERING
3570 CLEVELAND PARKWAY, SUITE 201 ● FORT MYERS, FL 33907 ● 239.275.7600 ● FAX # 239.275.7605
DATE: 01/09/18
PROJ. #: 18-102
CAD TECH: JCU
ENGINEER: PETER M. MAASTRICHT, P.E.
FL LICENSE NUMBER: 58680

DEVELOPER:
STORE & LOCK, INC.
471 HARBOR DRIVE S.
INDIAN ROCKS BEACH, FL 33785

REVISION DESCRIPTION	BY	DATE

LEHIGH RV AND BOAT STORAGE FACILITY
5501 8TH STREET W.
LEHIGH ACRES, FL 33971

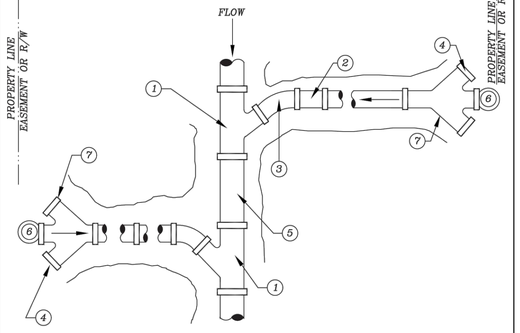
UTILITY DETAILS

SHEET 9 OF 11

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STANDARD DETAIL NO. 6.38
LEE COUNTY UTILITIES
STANDARD SEWER SERVICE LATERALS

N.T.S.



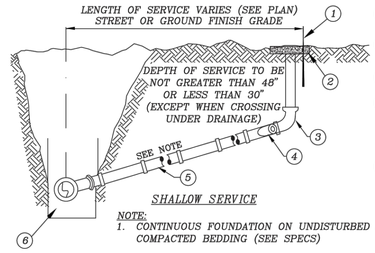
NOTE: 1. SEE SPECS FOR DETAILS OF PIPE AND FITTINGS.

1. STANDARD WYE
2. PVC SEWER SERVICE LINE
3. SHORT RADIUS 45°BEND WITH WYE FITTINGS
4. PLUG ENDS WITH HEAVY WALL PVC CAPS (TYP.)
5. 5' MIN. PIPE BETWEEN FITTINGS
6. 6" CLEANOUT
7. 6"x6"x4"x4" WYE

REV: 12/10/2015

STANDARD DETAIL NO. 6.39
LEE COUNTY UTILITIES
STANDARD SEWER SERVICE LATERAL

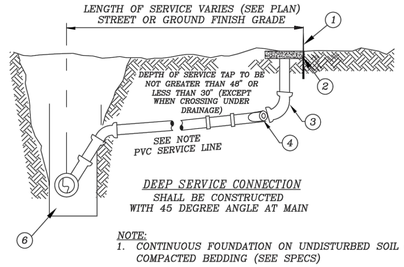
N.T.S.



1. FLAGGED STAKE
2. CONCRETE COLLAR 24"x24"x4"
3. SEWER CLEANOUT (SEE STD. DETAIL)
4. 6"x6"x4"x4" WYE
5. SERVICE SHALL BE INSTALLED AT SLOPE OF NOT LESS THAN 0.63% OR GREATER THAN 2%
6. SEE TRENCH SECTION DETAIL

SHALLOW SERVICE

NOTE:
1. CONTINUOUS FOUNDATION ON UNDISTURBED SOIL OR COMPACTED BEDDING (SEE SPECS)



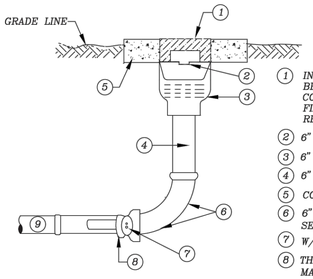
DEEP SERVICE CONNECTION
SHALL BE CONSTRUCTED WITH 45 DEGREE ANGLE AT MAIN

NOTE:
1. CONTINUOUS FOUNDATION ON UNDISTURBED SOIL OR COMPACTED BEDDING (SEE SPECS)

REV: 12/10/2015

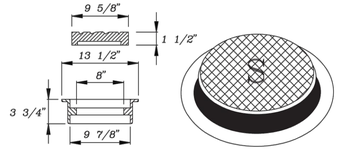
STANDARD DETAIL NO. 6.40
LEE COUNTY UTILITIES
6" SEWER CLEAN-OUT DETAIL

N.T.S.



1. IN ALL CASES USE TRAFFIC BEARING HANDHOLE RING & COVER OR EQUAL ADJUSTED TO FINAL GRADE WITH CLEANOUT RECESSER
2. 6" THREADED CAP
3. 6" PVC FEMALE ADAPTER
4. 6" PVC RISER
5. CONCRETE COLLAR 24"x24"x4"
6. 6" BELL & SPIGOT 90° ELBOW SERVICE CONNECTION
7. W/WATERTIGHT PLUG
8. THE CONNECTION MUST BE MADE TO THE 6"x6"x4"x4" DOUBLE WYE
9. 6" PVC SEWER PIPE

REVERSIBLE HANDHOLE RING AND COVER



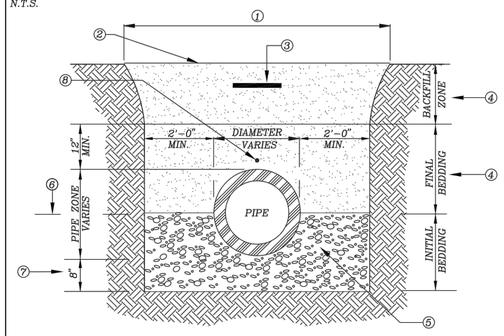
COVERS ARE MARKED WITH "S"

COVER TYPE	LOAD RATING	COVER WEIGHT	TOTAL WEIGHT
FE	HEAVY DUTY	20	45

REV: 12/10/2015

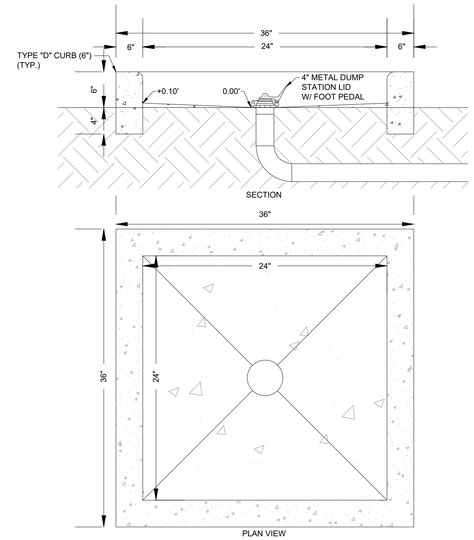
STANDARD DETAIL NO. 6.5
LEE COUNTY UTILITIES
TRENCH CROSS SECTION

N.T.S.

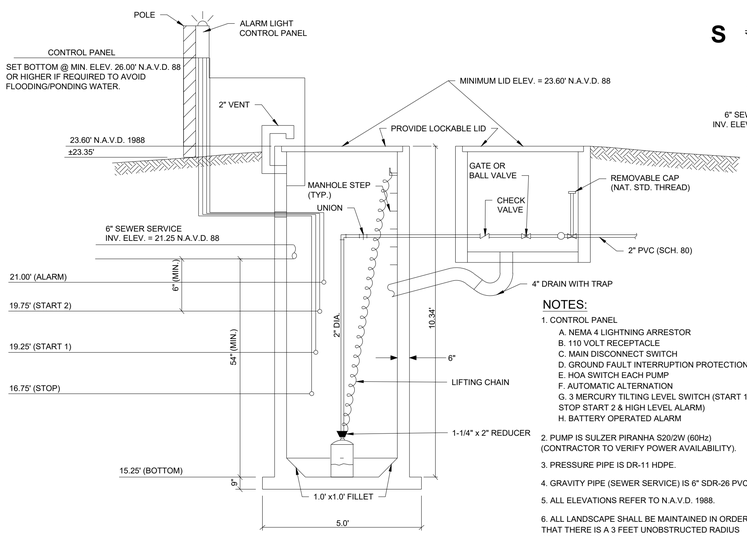


1. EXCAVATED TRENCH
2. FINISHED GRADE
3. MARKING TAPE 12" DEPTH MAX.
4. MATERIALS CLEAN DRY SAND, FINE LIME ROCK OR PIT SHELL MECHANICALLY COMPACTED IN 6" LIFTS TO AT LEAST 95% OF MAX. DENSITY, OR 98% IF UNDER PAVED AREA OF ROADWAY.
5. #57 STONE LOCATED UNDER PIPE OR EXISTING UNDISTURBED SUITABLE MATERIAL
6. SPRING LINE
7. STANDARD 8" MIN TRENCH UNDERCUT AND BACKFILL WITH #57 STONE COMPACTED IN 6" LIFTS ADDITIONAL UNDERCUT AND CRUSHED ROCK BEDDING FOUNDATION WHEN DIRECTED BY L.C.U. THE CONTRACTOR IS TO REMOVE UNSTABLE MATERIAL FROM THE TRENCH FOUNDATION. THEN INSTALL STABILIZED CRUSHED ROCK BACKFILL WITH #57 STONE COMPACTED IN 6" LIFTS
8. LOCATING WIRE IS REQUIRED FOR ALL PRESSURIZED PIPELINES.

REV: 12/10/2015



DUMP STATION DETAIL
N.T.S

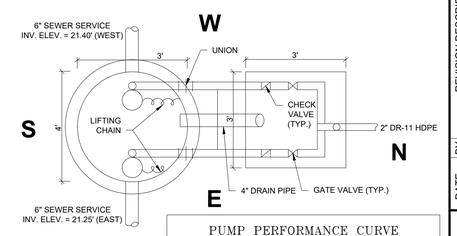


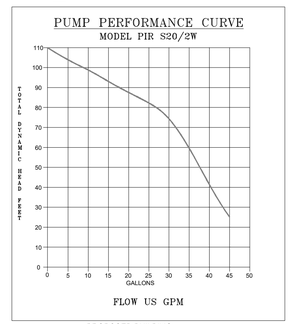
28.5 GPM @ 76 FT. GRINDER PUMP
2.41 HP 3340 RPM

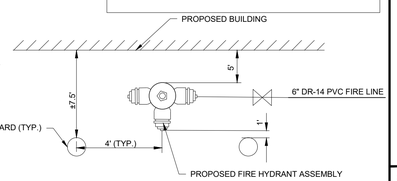
GRINDER PUMP STATION
(NTS)

NOTES:

1. CONTROL PANEL
   - A. NEMA 4 LIGHTNING ARRESTOR
   - B. 110 VOLT RECEPTACLE
   - C. MAIN DISCONNECT SWITCH
   - D. GROUND FAULT INTERRUPTION PROTECTION
   - E. HOA SWITCH EACH PUMP
   - F. AUTOMATIC ALTERNATION
   - G. 3 MERCURY TILTING LEVEL SWITCH (START 1, STOP START 2 & HIGH LEVEL ALARM)
   - H. BATTERY OPERATED ALARM
2. PUMP IS SULZER PIRANHA S20/2W (60Hz) (CONTRACTOR TO VERIFY POWER AVAILABILITY).
3. PRESSURE PIPE IS DR-11 HDPE.
4. GRAVITY PIPE (SEWER SERVICE) IS 6" SDR-26 PVC.
5. ALL ELEVATIONS REFER TO N.A.V.D. 1988.
6. ALL LANDSCAPE SHALL BE MAINTAINED IN ORDER THAT THERE IS A 3 FEET UNOBSTRUCTED RADIUS AROUND THE PUMP STATION.
7. PROPERTY LIES IN ZONE X.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING EXISTING UTILITIES.







FIRE HYDRANT LOCATION DETAIL
N.T.S

MAASTRICHT ENGINEERING
3570 CLEVELAND AVENUE, SUITE B-1 ● FORT MYERS, FL 33901 ● (239) 337-3330 ● FAX # (239)337-3331
DATE: 01/09/19
PROJ. #: 18-102
CAD TECH: JCU
ENGINEER: PETER M. MAASTRICHT, P.E.
FL LICENSE NUMBER: 58680

DEVELOPER:
STORE & LOCK, INC.
471 HARBOR DRIVE S.
INDIAN ROCKS BEACH, FL 33785

REVISION DESCRIPTION	BY	DATE

LEHIGH RV AND BOAT STORAGE FACILITY
5501 9TH STREET W.
LEHIGH ACRES, FL 33971

UTILITY

DETAILS

SHEET 10 OF 11

Y:\CAD\2018\18-102__MOD3\PLOT\9-10 18-102 UTILITY DETAILS.dwg Thursday, July 31, 2025 11:22:25 AM

SPECIFICATIONS

1. 4" Plain End inlet/outlet
2. Max flow rate: 100 GPM
3. Capacities: Liquid: 250 gal. (33.4 cu. ft.); Oil: 144 gal.; Sand: 95 gal.
4. Unit weight with composite cover: 230 lbs.; with cast iron cover: 346 lbs.
5. Maximum operating temperature 140˚F continuous.
6. Highway rated covers: 16,000 lb. capacity.

NOTES

1. Snap-in Flow control (ships with unit).
2. For gravity drainage applications only. Do not use for pressure applications.
3. Seamless medium density polyethylene tank.
4. Unit supplied with built-in adapter for up to 6" of adjustability. Additional riser(s) available for deeper burial depth.
5. Cover placement allows full access to tank for proper maintenance.
6. Narrow footprint allows clearance through doorways and down stairs.
7. Engineered inlet and outlet diffusers are removable to inspect/clean piping.
8. For on the-floor or buried applications.

DIFFUSION FLOW TECHNOLOGY

The inlet diffuser splits influent into three paths, creating laminar flow and utilizing the entire liquid volume of the tank for efficient oil separation. The calibrated openings greatly reduce influent turbulence. The influent enters the main chamber without disturbing the existing oil or sand layers. The bottom of the outlet diffuser allows only effluent that is free of oil to exit the tank.

ENGINEER SPECIFICATION GUIDE

Striem Oil Reserve™ oil/sand separator model OS-100 shall be lifetime guaranteed and made in USA of seamless, rotationally-molded polyethylene. Separator shall be furnished for above or below grade installation, with field adjustable riser system, snap-in flow control and (2) vent connections. Separator flow rate shall be 100 GPM. Separator oil capacity shall be 144 gallons. Sand capacity shall be 95 gallons. Covers shall provide water/gas-tight seal and have a maximum 16,000 lbs load capacity.

THIRD PARTY STRUCTURAL ANALYSIS

The OS-100 has been structurally analyzed in accordance with the requirements of IBC 2012 and ASCE/SEI 7 for direct burial. The maximum burial depth and backfill material are specified in our installation instructions. The structural design has been reviewed and sealed by a professional engineer registered in the state of California. A sealed structural analysis report is available upon request.

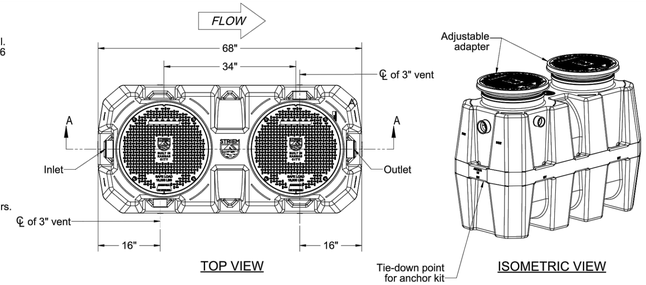
OPTIONS

- ☐ **4M** - 4" Male Thread Inlet / Outlet
- ☐ **6P** - 6" Plain End SCH.40 Inlet / Outlet
- ☐ **6M** - 6" Male Thread Inlet / Outlet
- ☐ **C24-HP** (2) - H20 Rated Pickable Cast Iron Cover
- ☐ **CC24** (2) - Integral Membrane Clamping Collar Kit
- ☐ **CS3** - Clean Sweep Coalescing Media (single)
- ☐ **CS6** - Clean Sweep Coalescing Media (double)
- ☐ **AK1** - High Water Anchor Kit

TeleGlide RISER OPTIONS

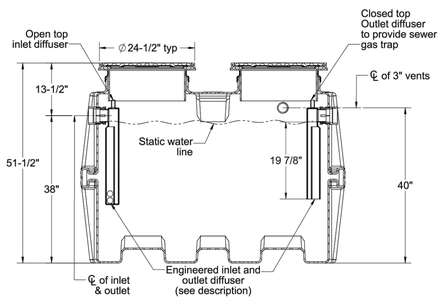
- ☐ **SR24** (2) - >6"-24"
- ☐ **LR24** (2) - >24"-39"
- ☐ **SR24** (4) - >39"-43"
- ☐ **SR24** (2) + **LR24** (2) - >43"-58"
- ☐ **LR24** (4) - >58"-72"

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF **STRIEM, LLC.** ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF **STRIEM, LLC.** IS PROHIBITED.

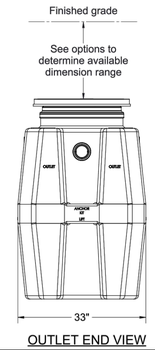


TOP VIEW

ISOMETRIC VIEW



SECTION "A-A"



OUTLET END VIEW

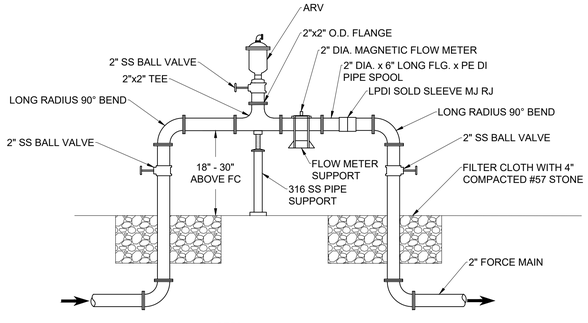
MODEL NUMBER:	OS-100			
DESCRIPTION:	100 GPM POLYEHTHYLENE OIL/SAND SEPARATOR			
DWG BY: MJ	**DATE:** 10/02/18	**REV:** 0	**ECO:**	

SPECIFICATION SHEET

Striem
3100 Brinkerhoff
Kansas City, KS 66115
Tel: 913-222-1500
Fax: 913-291-0457
www.striemco.com

Made in the U.S.A

STRIEM

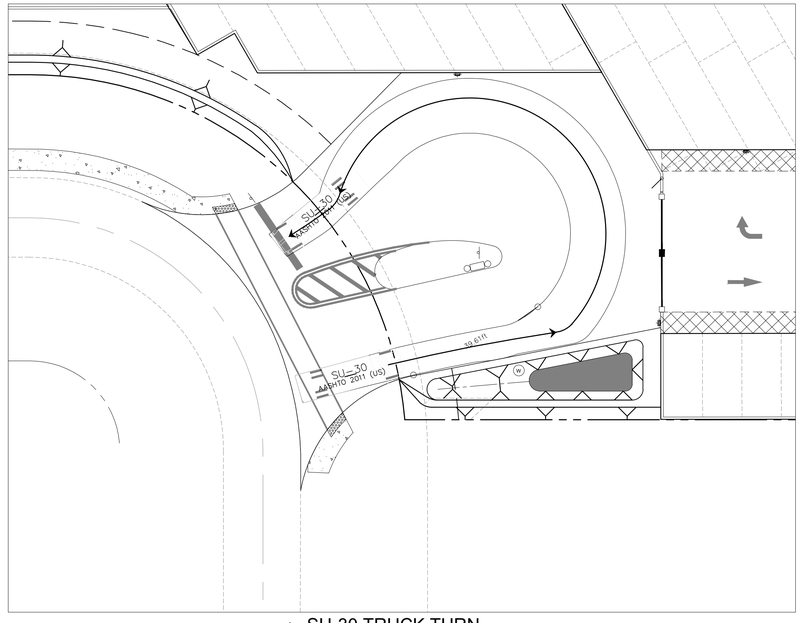


NOTES:

1. PIPES AND FITTINGS TO BE SCH. 80 PVC, SS OR BRASS - HAVING IRON PIPE THREADS
2. A MAG METER REQUIRES A FULL PIPE AT ALL TIMES AND SPECIFIC UPSTEAM/DOWNSTEAM PIPE LENGTHS. ALSO POWER TO OPERATE AND AMR OR DIRECT READ CAPABILITIES. METER MAKE AND MODEL TO BE DETERMINED.
3. FLOW METER DETAIL WILL VARY UPON FGUA APPROVAL.

FORCE MAIN FLOW METER DETAIL

N.T.S. 3



4 SU-30 TRUCK TURN

N.T.S

DEVELOPER:
STORE & LOCK, INC.
471 HARBOR DRIVE S.
INDIAN ROCKS BEACH, FL 33785

MAASTRICHT ENGINEERING
3570 CLEVELAND PARKWAY, SUITE 201 ● FORT MYERS, FL 33901 ● 239.267.1505 ● FAX # 239.267.1506

DATE: 01/09/18
PROJ. #: 18-102
CAD TECH: JCU
ENGINEER: PETER M. MAASTRICHT, P.E.
FL LICENSE NUMBER: 58680

DATE	BY	REVISION DESCRIPTION
07-09-19	PMM	REVISED PER COUNTY COMMENTS 2
06-10-23	PMM	REVISED PER FGUA COMMENTS 4

LEHIGH RV AND BOAT STORAGE FACILITY
5501 9TH STREET W.
LEHIGH ACRES, FL 33971

UTILITY DETAILS

SHEET 11 OF 11

Y:\CAD\2018\18-102__MOD3\PLOT\9-10 18-102 UTILITY DETAILS.dwg Wednesday, September 3, 2025 10:36:59 AM

LEHIGH RV & BOAT STORAGE FACILITY

Job Number: 18-102

Project Location:

Section 30, Township 44 South, Range 26 East

LAT: 26°37'11.79" N
LONG: 81°44'35.76" W

5501 8th Street West
Lehigh Acres, FL 33971

DRAINAGE CALCULATIONS

11 - 01 – 18
Revised 1-9-19
Revised 3-20-19

Prepared by:
Peter M. Maastricht, P.E.

of

MAASTRICHT ENGINEERING, INC.
7370 Collage Parkway, Ste. 211
Fort Myers, FL 33907
Phone: (239) 362-1605

_____

Peter M. Maastricht, P.E.
Florida License Number: 58680

Project Background

Existing Facilities

The proposed LEHIGH RV & BOAT STORAGE project is located at 5501 8TH Street West, in WEST Lehigh Acres on Lee Blvd. and encompasses 3.94 acres. The property consists of mainly disturbed lands with a small area of palmettos with 10-25% invasive exotics. The property is located along the southern edge of Lee Blvd. and is surrounded by developed industrial to the south and the west, the Amberjack Canal to the east, SW 8th Street to the NW and Lee Blvd to the north.

There was a SFWMD ERP issued for this property on 12-4-06 (36-00142-S-58) for a proposed office building project. The permitted control elevation under this permit was 18.85' NAVD.

There are **NO WETLANDS** on the property.

The property is mainly flat and drains partially to the west and partially to the south.

Proposed Facilities

The proposed development will consist of 10 canopy structures for RV and Boat Storage. The proposed stormwater management system includes swales, dry detention areas, internal storm water inlets and pipes and an outfall control structure connected to the Amberjack Canal to the east.

The proposed control structure is designed with a 3.0" diameter bleeder orifice providing the required water quality treatment.

Watershed

The Proposed development is located in the Lehigh Acres Watershed. The allowable discharge rate for this watershed is 30 CSM or 0.046 CFS / ACRE. The proposed post development discharge is controlled by the minimum 3" diameter bleeder.

Proposed Site Area Breakdown

Total Site Area	**=**	**171,633 S.F.**	**(3.94 Ac.)**	**(100.00%)**
RV Storage Pads	=	55,500 S.F.	(1.28 Ac.)	(33.25%)
Pavement / Sidewalk Area	=	74,993 S.F.	(1.72 Ac.)	(42.39%)
Pervious Area	=	41,140 S.F.	(0.94 Ac.)	(24.36%)

Design Storms

Based upon the design storm maps as found in the E.R.P. Information Manual, the design storms for the project are as follows:

1-day, 5-year: 5.5 in.

3-day, 25-year: 11.0 in.

3-day, 100-year: 14.0 in.

The project has been designed such that the road and parking crown elevations are higher than the 1-day, 5-year design storm maximum flood stage, the perimeter berm top elevation is set at the 3-day, 25-year design storm maximum flood stage, and the minimum building finish floor elevation is higher than the 3-day, 100-year design storm maximum flood stage. **(There are no enclosed buildings in this project, so the minimum FFE criteria does not apply.)** The project lies in a F.E.M.A. "X" zone.

Control Elevation

The proposed control elevation for this project is **19.00' N.A.V.D.**

1. The average existing grade on this property is ±22.50' NAVD.
2. The previously permitted control elevation under permit 36-00142-S-58 for this parcel was 18.85' NAVD.

Water Quality

1. First inch of run-off:

   1.0 in. x 3.94 ac. x 1 ft. / 12 in. = 0.326 ac-ft

2. 2.5 in. times percent imperviousness:

   a. 3.94ac. – (0) (Roofs + lakes) = 3.94 ac of site area for water quality

   b. 3.94 ac. – 0.94 ac. (Green Area) = 3.00 ac of impervious area

   c. 3.00 ac. / 3.94 ac. = 76.0% impervious for water quality

   d. 2.5 in. x 0.76 = 1.90 inches to be treated

   e. 1.90 in. x (3.94 ac) x 1 ft. / 12 in. = **0.62 ac-ft.**

Since 0.62 ac-ft. is greater than 0.326 ac-ft., the 0.62 ac-ft. controls for water quality.

25% Reduction for Dry Detention = 0.62 ac-ft x 0.75 = 0.465 ac-ft

An additional 50 % of WQ volume is required for discharge to an impaired water body.

0.465 ac-ft x (1.5) = **0.70 ac-ft (TOTAL WQ REQUIRED)**

Proposed detention areas will consist of 3 dry detention areas and dry pre-treatment.

0.75 AC- FT IS PROVIDED AT ELEVATION 22.00' NAVD

One half inch of Dry Pre-treatment will be provided in the proposed dry detention area.

0.5 in. x 3.94 ac. x 1 ft. / 12 in. = **0.16 ac-ft of dry pre-treatment is provided (from elevation 20.00' to 20.55')**

Water Quantity (Flood Attenuation)

Dry Detention Areas
DRY DETENTION (NORTH) - (INCLUDES DD AREAS #1 & #3)
There is 0.177 ac. of dry detention bottom area with an average bottom elevation of 20.0' N.A.V.D. proposed in this detention area. Storage over the dry detention area will be vertical starting at elevation 20.00' N.A.V.D.

There is .11 ac of dry detention bank area from 20.0' to 22.50' N.A.V.D. proposed in this detention area. Storage over the dry detention area will be linear starting at elevation 20.0' N.A.V.D. to elevation 22.50' N.A.V.D., and vertical above elevation 22.50' N.A.V.D.

DRY DETENTION (SOUTH) - (DD AREA #2)
There is .09 ac. of dry detention bottom area with an average bottom elevation of 20.0' N.A.V.D. proposed in this detention area. Storage over the dry detention area will be vertical starting at elevation 20.00' N.A.V.D.

There is .18 ac of dry detention bank area from 20.0' to 23.0' N.A.V.D. proposed in this detention area. Storage over the dry detention area will be linear starting at elevation 20.0' N.A.V.D. to elevation 23.0' N.A.V.D., and vertical above elevation 23.0' N.A.V.D.

Site Storage
There is 0.38 ac of site storage area proposed in this development. Storage over this area will be linear from elevation 22.50' N.A.V.D. to elevation 23.00' N.A.V.D.

Storage over paved areas (Roads, parking and Aisles)
There is 1.72 ac of storage over the paved areas proposed in this development. Storage over this area will be linear from elevation 22.64' N.A.V.D. to elevation 23.50' N.A.V.D.

Storage over paved areas (RV and Boat Storage Pads)
There is 1.28 ac of storage over the storage pads proposed in this development. Storage over this area will be linear from elevation 23.50' N.A.V.D. to elevation 23.80' N.A.V.D

Please see the attached Stage/Storage Charts for further information.

Soil Storage

The proposed control elevation for this project is 19.00' N.A.V.D.

The average grade over the pervious area is: 22.75' N.A.V.D.

The average depth to the water table is: 22.75 ft. – 19.0 ft. = 3.75 ft.

From the Soil Storage Chart in the E.R.P. Information Manual, Figure E-1 (Developed / Compacted normal typical sandy, coastal), 7.75 in. of soil storage under pervious areas is available.

7.75 in. x 0.38 ac. x 1 ft. / 12 in. = 0.2454 ac-ft over pervious areas

0.2454 ac-ft /3.94 ac. x 12 in. / 1 ft. = **0.75 in. of Soil Storage Over the Entire Site**

Design of the Project Outfall Control Structure

The proposed outfall control structure for the project was designed using the Cascade 2001, Version 1.0 flood routing program. A 3.0" diameter bleeder will be utilized with the invert of the bleeder placed at 19.00' N.A.V.D., the proposed control elevation.

After several iterations using Cascade 2001, Version 1.0, it was determined that this control structure yields a ***maximum discharge of 0.43 c.f.s. with the 3.0" diameter bleeder.*** Please see the attached hydrograph detailing these results. The maximum stage attained during the 3-day, 25-year design storm is elevation 23.24' N.A.V.D. The minimum proposed perimeter berm elevation is 23.40' N.A.V.D.

The proposed grate elevation of the control structure is 23.30' N.A.V.D., allowing for unlimited discharge over the 3-day, 25-year maximum design flood stage.

Minimum Building Finish Floor Elevation

Based upon State of Florida regulations, the minimum building finish floor elevation must be set at the greater of the maximum flood stage of during the zero-discharge 3-day, 100-year design storm or the F.E.M.A. minimum finish floor elevation established for the flood zone that the site (or structure) is located.

The project lies within a FEMA 'X' zone.

The proposed structures are simply canopies over surface parked RV-s and Boats on trailers. There are no enclosed or finished buildings on this project and therefor no minimum FFE requirements.
The maximum stage attained during the 3-day, 100yr zero discharge design storm is elevation 23.98' NAVD.

Minimum Road Crown and Parking Elevation

Based upon SFWMD requirements, the minimum crown elevation of all internal roads and parking isles within the project shall be set at or above the maximum flood stage during the 1-day, 5-year design storm. Using Cascade 2001, Version 1.0, the maximum flood stage during the above-mentioned design storm is at elevation 22.64' N.A.V.D. As designed, the entire parking lot and road system will be at a minimum elevation of 22.64' N.A.V.D.

LEHIGH RV & BOAT STORAGE

Execution Date: 01/08/19
Engineer's Name: PMM
Job No: 18-102

Computation Type Stage-Storage

Starting Stage 19.00
Ending Stage 26.00
Stage Increment 0.50

Name	DRY DETENTION BOTTOM	DRY DETENTION SLOPES	SITE	ROADS AND AISLES	COVRD BLDG PADS	na	na	na	na	DD # 2	DD #2 SLOPES	DD # 3	DD #3 SLOPES
Area	0.17	0.11	0.38	1.72	1.28	0.00	0.00		0.00	0.09	0.18	0.007	0.020
Start Elev	20.00	20.00	22.50	22.64	23.50					20.00	20.00	20.00	20.00
End Elev		22.50	23.00	23.50	23.80						23.00	0.00	22.50

Stage Feet	Vert Storage	Linear Storage	Linear Storage	Linear Storage	Linear Storage	Vert Storage	Vert Storage	Vert Storage	Vert Storage	Vert Storage	Linear Storage	Vert Storage	Linear Storage	Total Storage
NAVD	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft	Ac-ft
19.00	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.000**
19.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000
20.00	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.000**
20.50	0.09	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.146
20.60	**0.10**	**0.01**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.05**	**0.01**	**0.00**	**0.00**	**0.179**
21.00	**0.17**	**0.02**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.09**	**0.03**	**0.01**	**0.00**	**0.320**
21.50	0.26	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.07	0.01	0.01	0.522
22.00	**0.34**	**0.09**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.17**	**0.12**	**0.01**	**0.02**	**0.752**
22.06	**0.35**	**0.09**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.18**	**0.13**	**0.01**	**0.02**	**0.782**
22.50	0.43	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.19	0.02	0.02	1.010
22.52	0.43	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.19	0.02	0.03	1.084
23.00	0.51	0.19	**0.10**	**0.13**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.26**	**0.27**	**0.02**	**0.03**	**1.514**
23.28	0.56	0.25	**0.20**	**0.41**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.29**	**0.32**	**0.02**	**0.04**	**2.090**
23.50	0.60	0.25	0.29	0.74	0.00	0.00	0.00	0.00	0.00	0.30	0.36	0.02	0.04	2.601
24.00	**0.68**	**0.30**	**0.48**	**1.60**	**0.45**	**0.00**	**0.00**	**0.00**	**0.00**	**0.35**	**0.45**	**0.03**	**0.05**	**4.386**
24.50	0.77	0.36	0.67	2.46	1.09	0.00	0.00	0.00	0.00	0.39	0.54	0.03	0.06	6.363
25.00	**0.85**	**0.41**	**0.86**	**3.32**	**1.73**	**0.00**	**0.00**	**0.00**	**0.00**	**0.44**	**0.63**	**0.04**	**0.07**	**8.340**
25.50	0.94	0.47	1.05	4.18	2.37	0.00	0.00	0.00	0.00	0.48	0.72	0.04	0.08	10.317
26.00	**1.02**	**0.52**	**1.24**	**5.04**	**3.01**	**0.00**	**0.00**	**0.00**	**0.00**	**0.52**	**0.81**	**0.04**	**0.09**	**12.294**

Project Name: LEHIGH ACRES RV
Reviewer: PMM
Project Number: 18-102
  Period Begin: Jan 01, 2000;0000 hr End: Jan 16, 2000;0000 hr Duration: 360 hr
  Time Step: 0.0167 hr, Iterations: 10

Basin 1: SUBJECT PROPERTY

  Method: Santa Barbara Unit Hydrograph
  Rainfall Distribution: SFWMD - 3day
  Design Frequency: 5 year
  1 Day Rainfall: 5.5 inches
  Area: 3.94 acres
  Ground Storage: 0.77 inches
  Time of Concentration: 0.16 hours
  Initial Stage: 19 ft NGVD

Stage (ft NGVD)	Storage (acre-ft)
19.00	0.00
19.50	0.00
20.00	0.00
20.50	0.15
21.00	0.32
21.50	0.52
22.00	0.75
22.50	1.01
23.00	1.51
23.50	2.60
24.00	4.39
24.50	6.36
25.00	8.34

Offsite Receiving Body: Offsite1

Time (hr)	Stage (ft NGVD)
0.00	16.30
90.00	20.60
360.00	16.30

Structure: 1

  From Basin: SUBJECT PROPERTY
  To Basin: Offsite1
  Structure Type: Gravity
    Weir: None
    Bleeder: Circular, Invert Elev = 19 ft NGVD, Diameter = 0.25 ft
      Default Coefs: Weir Coef = 0.6, Orifice Coef = 0.6
    Pipe: Diameter = 1.25 ft, Manning's n = 0.013, Length = 64 ft
      US Invert Elev = 18.5 ft NGVD, DS Invert Elev = 16 ft NGVD, no flap gate

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Water Stage (ft NGVD)	Tail Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	19.00	16.30
3.99	0.13	0.00	0.00	0.00	19.00	16.49
8.00	0.27	0.03	0.00	0.00	20.00	16.68
12.01	0.40	0.06	0.00	0.02	20.00	16.87
16.00	0.54	0.07	0.22	0.04	20.00	17.06
20.01	0.67	0.08	0.22	0.07	20.00	17.26
24.00	0.80	0.09	0.00	0.10	20.00	17.45
28.01	1.00	0.15	0.22	0.14	20.00	17.64
32.00	1.19	0.16	0.00	0.19	20.00	17.83
36.01	1.39	0.17	0.22	0.25	20.00	18.02
40.00	1.58	0.17	0.22	0.30	20.00	18.21
44.00	1.78	0.17	0.22	0.36	20.00	18.40
48.00	1.97	0.18	0.22	0.42	20.00	18.59

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Water Stage (ft NGVD)	Tail Water Stage (ft NGVD)
52.00	2.22	0.28	0.22	0.49	20.01	18.78
56.00	2.73	0.62	0.25	0.56	20.26	18.98
60.00	5.58	13.71	0.39	0.66	21.93	19.17
63.99	6.81	0.65	0.43	0.80	22.64	19.36
68.00	7.21	0.39	0.41	0.94	22.63	19.55
71.99	7.47	0.26	0.40	1.07	22.58	19.74
76.00	7.47	0.00	0.37	1.20	22.42	19.93
79.99	7.47	0.00	0.34	1.32	22.19	20.12
84.00	7.47	0.00	0.31	1.43	21.99	20.31
87.99	7.47	0.00	0.27	1.52	21.78	20.50
92.00	7.47	0.00	0.24	1.60	21.60	20.57
95.99	7.47	0.00	0.23	1.68	21.42	20.50
100.00	7.47	0.00	0.21	1.75	21.24	20.44
104.01	7.47	0.00	0.20	1.82	21.07	20.38
108.00	7.47	0.00	0.18	1.88	20.90	20.31
112.01	7.47	0.00	0.17	1.94	20.74	20.25
116.00	7.47	0.00	0.15	1.99	20.59	20.19
120.01	7.47	0.00	0.13	2.04	20.45	20.12
124.00	7.47	0.00	0.12	2.08	20.31	20.06
128.01	7.47	0.00	0.10	2.12	20.19	19.99
132.00	7.47	0.00	0.09	2.15	20.08	19.93
136.00	7.47	0.00	-0.20	2.17	20.00	19.87
140.00	7.47	0.00	0.10	2.17	20.00	19.80
144.00	7.47	0.00	-0.19	2.17	20.00	19.74
148.00	7.47	0.00	-0.18	2.17	20.00	19.68
152.00	7.47	0.00	0.15	2.17	20.00	19.61
155.99	7.47	0.00	0.16	2.17	20.00	19.55
160.00	7.47	0.00	0.17	2.17	19.00	19.49
163.99	7.47	0.00	-0.13	2.17	19.00	19.42
168.00	7.47	0.00	-0.11	2.17	19.00	19.36
171.99	7.47	0.00	0.20	2.17	19.00	19.29
176.00	7.47	0.00	-0.07	2.17	19.00	19.23
179.99	7.47	0.00	0.22	2.17	19.00	19.17
184.00	7.47	0.00	-0.02	2.17	19.00	19.10
187.99	7.47	0.00	0.00	2.17	19.00	19.04
192.00	7.47	0.00	0.00	2.17	19.00	18.98
196.01	7.47	0.00	0.00	2.17	19.00	18.91
200.00	7.47	0.00	0.00	2.17	19.00	18.85
204.01	7.47	0.00	0.00	2.17	19.00	18.78
208.00	7.47	0.00	0.00	2.17	19.00	18.72
212.01	7.47	0.00	0.00	2.17	19.00	18.66
216.00	7.47	0.00	0.00	2.17	19.00	18.59
220.01	7.47	0.00	0.00	2.17	19.00	18.53
224.00	7.47	0.00	0.00	2.17	19.00	18.47
228.01	7.47	0.00	0.00	2.17	19.00	18.40
232.00	7.47	0.00	0.00	2.17	19.00	18.34
236.00	7.47	0.00	0.00	2.17	19.00	18.27
240.00	7.47	0.00	0.00	2.17	19.00	18.21
244.00	7.47	0.00	0.00	2.17	19.00	18.15
247.99	7.47	0.00	0.00	2.17	19.00	18.08
252.00	7.47	0.00	0.00	2.17	19.00	18.02
255.99	7.47	0.00	0.00	2.17	19.00	17.96
260.00	7.47	0.00	0.00	2.17	19.00	17.89
263.99	7.47	0.00	0.00	2.17	19.00	17.83
268.00	7.47	0.00	0.00	2.17	19.00	17.77
271.99	7.47	0.00	0.00	2.17	19.00	17.70
276.00	7.47	0.00	0.00	2.17	19.00	17.64
279.99	7.47	0.00	0.00	2.17	19.00	17.57
284.00	7.47	0.00	0.00	2.17	19.00	17.51
287.99	7.47	0.00	0.00	2.17	19.00	17.45
292.00	7.47	0.00	0.00	2.17	19.00	17.38
296.01	7.47	0.00	0.00	2.17	19.00	17.32
300.00	7.47	0.00	0.00	2.17	19.00	17.26
304.01	7.47	0.00	0.00	2.17	19.00	17.19
308.00	7.47	0.00	0.00	2.17	19.00	17.13
312.01	7.47	0.00	0.00	2.17	19.00	17.06
316.00	7.47	0.00	0.00	2.17	19.00	17.00
320.01	7.47	0.00	0.00	2.17	19.00	16.94
324.00	7.47	0.00	0.00	2.17	19.00	16.87
328.00	7.47	0.00	0.00	2.17	19.00	16.81

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Water Stage (ft NGVD)	Tail Water Stage (ft NGVD)
332.00	7.47	0.00	0.00	2.17	19.00	16.75
336.00	7.47	0.00	0.00	2.17	19.00	16.68
340.00	7.47	0.00	0.00	2.17	19.00	16.62
344.00	7.47	0.00	0.00	2.17	19.00	16.55
347.99	7.47	0.00	0.00	2.17	19.00	16.49
352.00	7.47	0.00	0.00	2.17	19.00	16.43
355.99	7.47	0.00	0.00	2.17	19.00	16.36
360.00	7.47	0.00	0.00	2.17	19.00	16.30

STRUCTURE MAXIMUM AND MINIMUM DISCHARGES

Struc	Max (cfs)	Time (hr)	Min (cfs)	Time (hr)
1	0.43	61.92	-0.21	135.32

BASIN MAXIMUM AND MINIMUM STAGES

Basin	Max (ft)	Time (hr)	Min (ft)	Time (hr)
SUBJECT PROPER	22.64	64.29	19.00	0.00

BASIN WATER BUDGETS (all units in acre-ft)

Basin	Total Runoff	Structure Inflow	Structure Outflow	Initial Storage	Final Storage	Residual
SUBJECT PROPER	2.17	0.00	2.17	0.00	0.00	0.00

Project Name: LEHIGH ACRES RV
Reviewer: PMM
Project Number: 18-102
  Period Begin: Jan 01, 2000;0000 hr End: Jan 16, 2000;0000 hr Duration: 360 hr
  Time Step: 0.0167 hr, Iterations: 10

Basin 1: SUBJECT PROPERTY

  Method: Santa Barbara Unit Hydrograph
  Rainfall Distribution: SFWMD - 3day
  Design Frequency: 25 year
  3 Day Rainfall: 11 inches
  Area: 3.94 acres
  Ground Storage: 0.75 inches
  Time of Concentration: 0.16 hours
  Initial Stage: 19 ft NGVD

Stage (ft NGVD)	Storage (acre-ft)
19.00	0.00
19.50	0.00
20.00	0.00
20.50	0.15
21.00	0.32
21.50	0.52
22.00	0.75
22.50	1.01
23.00	1.51
23.50	2.60
24.00	4.39
24.50	6.36
25.00	8.34

Offsite Receiving Body: Offsite1

Time (hr)	Stage (ft NGVD)
0.00	16.30
90.00	21.80
120.00	18.00
360.00	16.30

Structure: 1

  From Basin: SUBJECT PROPERTY
  To Basin: Offsite1
  Structure Type: Gravity
    Weir: None
    Bleeder: Circular, Invert Elev = 19 ft NGVD, Diameter = 0.25 ft
      Default Coefs: Weir Coef = 0.6, Orifice Coef = 0.6
    Pipe: Diameter = 1.25 ft, Manning's n = 0.013, Length = 64 ft
      US Invert Elev = 18.5 ft NGVD, DS Invert Elev = 16 ft NGVD, no flap gate

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Water Stage (ft NGVD)	Tail Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	19.00	16.30
3.99	0.20	0.02	0.00	0.00	20.00	16.54
8.00	0.39	0.08	0.22	0.02	20.00	16.79
12.01	0.59	0.12	0.22	0.05	20.00	17.03
16.00	0.79	0.14	0.00	0.09	20.00	17.28
20.01	0.99	0.15	0.22	0.14	20.00	17.52
24.00	1.18	0.16	0.00	0.19	20.00	17.77
28.01	1.47	0.25	0.22	0.27	20.02	18.01
32.00	1.76	0.26	0.23	0.34	20.05	18.26
36.01	2.04	0.26	0.23	0.42	20.08	18.50
40.00	2.33	0.27	0.24	0.49	20.12	18.74
44.00	2.62	0.27	0.24	0.57	20.15	18.99

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Water Stage (ft NGVD)	Tail Water Stage (ft NGVD)
48.00	2.91	0.27	0.23	0.65	20.19	19.23
52.00	3.27	0.43	0.22	0.73	20.32	19.48
56.00	4.01	0.94	0.24	0.80	20.79	19.72
60.00	8.22	20.37	0.39	0.89	22.75	19.97
63.99	10.03	0.96	0.41	1.03	23.21	20.21
68.00	10.61	0.57	0.39	1.16	23.24	20.46
71.99	11.00	0.38	0.38	1.29	23.24	20.70
76.00	11.00	0.00	0.35	1.41	23.19	20.94
79.99	11.00	0.00	0.33	1.52	23.14	21.19
84.00	11.00	0.00	0.30	1.63	23.09	21.43
87.99	11.00	0.00	0.28	1.72	23.04	21.68
92.00	11.00	0.00	0.29	1.81	23.00	21.55
95.99	11.00	0.00	0.32	1.91	22.90	21.04
100.00	11.00	0.00	0.36	2.03	22.79	20.53
104.01	11.00	0.00	0.38	2.15	22.67	20.03
108.00	11.00	0.00	0.41	2.28	22.54	19.52
112.01	11.00	0.00	0.42	2.42	22.30	19.01
116.00	11.00	0.00	0.40	2.56	22.04	18.51
120.01	11.00	0.00	0.38	2.69	21.76	18.00
124.00	11.00	0.00	0.36	2.81	21.49	17.97
128.01	11.00	0.00	0.34	2.93	21.20	17.94
132.00	11.00	0.00	0.32	3.04	20.92	17.92
136.00	11.00	0.00	0.29	3.14	20.63	17.89
140.00	11.00	0.00	0.26	3.23	20.35	17.86
144.00	11.00	0.00	0.23	3.31	20.08	17.83
148.00	11.00	0.00	0.00	3.33	20.00	17.80
152.00	11.00	0.00	0.00	3.33	20.00	17.77
155.99	11.00	0.00	0.00	3.33	20.00	17.75
160.00	11.00	0.00	0.00	3.33	20.00	17.72
163.99	11.00	0.00	0.00	3.33	20.00	17.69
168.00	11.00	0.00	0.00	3.33	20.00	17.66
171.99	11.00	0.00	0.00	3.33	20.00	17.63
176.00	11.00	0.00	0.00	3.33	20.00	17.60
179.99	11.00	0.00	0.00	3.33	20.00	17.58
184.00	11.00	0.00	0.00	3.33	20.00	17.55
187.99	11.00	0.00	0.00	3.33	20.00	17.52
192.00	11.00	0.00	0.00	3.33	20.00	17.49
196.01	11.00	0.00	0.00	3.33	20.00	17.46
200.00	11.00	0.00	0.00	3.33	20.00	17.43
204.01	11.00	0.00	0.00	3.33	20.00	17.40
208.00	11.00	0.00	0.00	3.33	20.00	17.38
212.01	11.00	0.00	0.00	3.33	20.00	17.35
216.00	11.00	0.00	0.00	3.33	20.00	17.32
220.01	11.00	0.00	0.00	3.33	20.00	17.29
224.00	11.00	0.00	0.00	3.33	20.00	17.26
228.01	11.00	0.00	0.00	3.33	20.00	17.23
232.00	11.00	0.00	0.00	3.33	20.00	17.21
236.00	11.00	0.00	0.00	3.33	20.00	17.18
240.00	11.00	0.00	0.00	3.33	20.00	17.15
244.00	11.00	0.00	0.00	3.33	20.00	17.12
247.99	11.00	0.00	0.00	3.33	20.00	17.09
252.00	11.00	0.00	0.00	3.33	20.00	17.06
255.99	11.00	0.00	0.00	3.33	20.00	17.04
260.00	11.00	0.00	0.00	3.33	20.00	17.01
263.99	11.00	0.00	0.00	3.33	20.00	16.98
268.00	11.00	0.00	0.00	3.33	20.00	16.95
271.99	11.00	0.00	0.00	3.33	20.00	16.92
276.00	11.00	0.00	0.00	3.33	20.00	16.89
279.99	11.00	0.00	0.00	3.33	20.00	16.87
284.00	11.00	0.00	0.00	3.33	20.00	16.84
287.99	11.00	0.00	0.00	3.33	20.00	16.81
292.00	11.00	0.00	0.00	3.33	20.00	16.78
296.01	11.00	0.00	0.00	3.33	20.00	16.75
300.00	11.00	0.00	0.00	3.33	20.00	16.73
304.01	11.00	0.00	0.00	3.33	20.00	16.70
308.00	11.00	0.00	0.00	3.33	20.00	16.67
312.01	11.00	0.00	0.00	3.33	20.00	16.64
316.00	11.00	0.00	0.00	3.33	20.00	16.61
320.01	11.00	0.00	0.00	3.33	20.00	16.58
324.00	11.00	0.00	0.00	3.33	20.00	16.56

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Water Stage (ft NGVD)	Tail Water Stage (ft NGVD)
328.00	11.00	0.00	0.00	3.33	20.00	16.53
332.00	11.00	0.00	0.00	3.33	20.00	16.50
336.00	11.00	0.00	0.00	3.33	20.00	16.47
340.00	11.00	0.00	0.00	3.33	20.00	16.44
344.00	11.00	0.00	0.00	3.33	20.00	16.41
347.99	11.00	0.00	0.00	3.33	20.00	16.39
352.00	11.00	0.00	0.00	3.33	20.00	16.36
355.99	11.00	0.00	0.00	3.33	20.00	16.33
360.00	11.00	0.00	0.00	3.33	20.00	16.30

STRUCTURE MAXIMUM AND MINIMUM DISCHARGES

Struc	Max (cfs)	Time (hr)	Min (cfs)	Time (hr)
1	0.43	111.12	0.00	0.00

BASIN MAXIMUM AND MINIMUM STAGES

Basin	Max (ft)	Time (hr)	Min (ft)	Time (hr)
SUBJECT PROPER	23.24	68.47	19.00	0.00

BASIN WATER BUDGETS (all units in acre-ft)

Basin	Total Runoff	Structure Inflow	Structure Outflow	Initial Storage	Final Storage	Residual
SUBJECT PROPER	3.33	0.00	3.33	0.00	0.00	0.00

Project Name: LEHIGH ACRES RV
Reviewer: PMM
Project Number: 18-102
  Period Begin: Jan 01, 2000;0000 hr End: Jan 16, 2000;0000 hr Duration: 360 hr
  Time Step: 0.0167 hr, Iterations: 10

Basin 1: SUBJECT PROPERTY

  Method: Santa Barbara Unit Hydrograph
  Rainfall Distribution: SFWMD - 3day
  Design Frequency: 100 year
  3 Day Rainfall: 14 inches
  Area: 3.94 acres
  Ground Storage: 0.77 inches
  Time of Concentration: 0.16 hours
  Initial Stage: 19 ft NGVD

Stage (ft NGVD)	Storage (acre-ft)
19.00	0.00
19.50	0.00
20.00	0.00
20.50	0.15
21.00	0.32
21.50	0.52
22.00	0.75
22.50	1.01
23.00	1.51
23.50	2.60
24.00	4.39
24.50	6.36
25.00	8.34

STRUCTURE MAXIMUM AND MINIMUM DISCHARGES

Struc	Max (cfs)	Time (hr)	Min (cfs)	Time (hr)

BASIN MAXIMUM AND MINIMUM STAGES

Basin	Max (ft)	Time (hr)	Min (ft)	Time (hr)
SUBJECT PROPER	23.98	73.10	19.00	0.00

BASIN WATER BUDGETS (all units in acre-ft)

Basin	Total Runoff	Structure Inflow	Structure Outflow	Initial Storage	Final Storage	Residual
SUBJECT PROPER	4.31	0.00	0.00	0.00	4.31	0.00

South Florida Water Management District
Individual Environmental Resource Permit No. 36-101183-P
Date Issued: April 5, 2019

Permittee:	Store & Lock, Inc 471 Harbor Dr S Indian Rocks Beach, FL 33785
Project:	Lehigh Rv & Boat Storage
Application No.	181102-941
Location:	Lee County, See Exhibit 1

Your application for an Individual Environmental Resource Permit is approved. This action is taken based on Chapter 373, Part IV, of Florida Statutes (F.S.) and the rules in Chapter 62-330, Florida Administrative Code (F.A.C.). Unless otherwise stated, this permit constitutes certification of compliance with state water quality standards under section 401 of the Clean Water Act, 33 U.S.C. 1341, and a finding of consistency with the Florida Coastal Management Program. Please read this entire agency action thoroughly and understand its contents.

This permit is subject to:

- Not receiving a filed request for a Chapter 120, F.S., administrative hearing.
- The attached General Conditions for Environmental Resource Permits.
- The attached Special Conditions.
- All referenced Exhibits.

All documents are available online through the District's ePermitting site at www.sfwmd.gov/ePermitting.

If you object to these conditions, please refer to the attached "Notice of Rights" which addresses the procedures to be followed if you desire a public hearing or other review of the proposed agency action. Please contact this office if you have any questions concerning this matter. If we do not hear from you in accordance with the "Notice of Rights", we will assume that you concur with the District's action.

The District does not publish notices of action. If you wish to limit the time within which a person may request an administrative hearing regarding this action, you are encouraged to publish, at your own expense, a notice of agency action in the legal advertisement section of a newspaper of general circulation in the county or counties where the activity will occur. Legal requirements and instructions for publishing a notice of agency action, as well as a noticing format that can be used, are available upon request. If you publish a notice of agency action, please send of a copy of the affidavit of publication provided by the newspaper to the District's West Palm Beach office for retention in this file.

If you have any questions regarding your permit or need any other information, please call us at 1-800-432-2045 or email ERP@sfwmd.gov.

Melissa Roberts, P.E.
Administrator, Environmental Resource Bureau

South Florida Water Management District
Individual Environmental Resource Permit No. 36-101183-P

Date Issued: April 5, 2019	**Expiration Date:** April 5, 2024
Project Name:	Lehigh Rv & Boat Storage
Permittee:	Store & Lock, Inc 471 Harbor Dr S Indian Rocks Beach, FL 33785
Operating Entity:	Store & Lock, Inc 471 Harbor Dr S Indian Rocks Beach, FL 33785
Location:	Lee County
Permit Acres:	3.94 acres
Project Land Use:	Commercial
Special Drainage District:	Lehigh Acres Municpal Services Improvement District
Water Body Classification:	CLASS III
FDEP Water Body ID:	3240K
Conservation Easement to District:	No
Sovereign Submerged Lands:	No

Project Summary
This Environmental Resource Permit authorizes Construction and Operation of a stormwater management (SWM) system serving 3.94 acres of commercial development known as Lehigh RV & Boat Storage.

The project consists of 10 canopy structures for RV and Boat Storage. The proposed stormwater management system includes swales, dry detention areas, internal stormwater inlets and pipes and an outfall control structure discharging to the Amberjack Canal to the east.

Issuance of this permit constitutes certification of compliance with state water quality standards in accordance with Rule 62-330.062, F.A.C.

Site Description
The Lehigh RV & Boat Storage project is located at 5501 8TH Street West, in Lehigh Acres in Lee County Florida. The property is located on the south side of Lee Blvd. and is surrounded by developed lands to the south and the west, the Amberjack Canal to the east, SW 8th Street to the northwest, and Lee Blvd to the north. The 3.94-acre site is vacant land with vegetative communities of disturbed lands containing ruderal groundcover and scattered exotic mid-story and a native palmetto prairie with saw palmettos, wiregrass, live oak, gopher apple and other associated indigenous plants.

For information on wetland and surface water impacts, please see the Wetlands and Other Surface Water section of this permit.

Ownership, Operation and Maintenance
Perpetual operation and maintenance of the stormwater management system will be the responsibility of Store & Lock, Inc. The permittee shall notify the Agency in writing within 30 days of any conveyance or division of ownership or control of the property or the system, and the new owner must request transfer of the permit in accordance with Rule 62-330.340, F.A.C.

Background
ERP 36-00142-S-58 (Application No. 051116-13) was issued for the site on December 4, 2006. No construction was ever conducted under this permit and it has since expired.

Engineering Evaluation:

Water Quality

Water quality treatment is provided in 0.27 acres of dry detention. The project provides 0.75 acre-feet of required water quality treatment volume based on 2.5 inches times the percentage of imperviousness over the controlled basin area.

Pursuant to Appendix E of Environmental Resource Permit Applicant's Handbook Volume II, the provided water quality treatment includes an additional 50% treatment volume above the requirements in Section 4.2 of Volume II as reasonable assurance that the project will not have an adverse impact on the downstream waterbody.

The project includes implementation of an Urban Stormwater Management Program (Exhibit No. 2.1) and a Construction Pollution Prevention Plan (Exhibit No. 2.2) as additional reasonable assurance of compliance with water quality criteria during construction and operation.

Discharge

As shown in the table below, the project discharge is within the allowable based on a minimum size bleeder.

Certification, Operation, and Maintenance

Pursuant to Chapter 62-330.310, F.A.C., Individual Permits will not be converted from the construction phase to the operation phase until construction completion certification of the project is submitted to and accepted by the District. This includes compliance with all permit conditions, except for any long term maintenance and monitoring requirements. It is suggested that the permittee retain the services of an appropriate professional registered in the State of Florida for periodic observation of construction of the project.

For projects permitted with an operating entity that is different from the permittee, it should be noted that until the construction completion certification is accepted by the District and the permit is transferred to an acceptable operating entity pursuant to Sections 12.1-12.3 of the Applicant's Handbook Volume I and Section 62-330.310, F.A.C., the permittee is liable for operation and maintenance in compliance with the terms and conditions of this permit.

In accordance with Section 373.416(2), F.S., unless revoked or abandoned, all SWM systems and works permitted under Part IV of Chapter 373, F.S., must be operated and maintained in perpetuity.

The efficiency of SWM systems, dams, impoundments, and most other project components will decrease over time without periodic maintenance. The operation and maintenance entity must perform periodic inspections to identify if there are any deficiencies in structural integrity, degradation due to insufficient maintenance, or improper operation of projects that may endanger public health, safety, or welfare, or the water resources. If deficiencies are found, the operation and maintenance entity is responsible for correcting the deficiencies in a timely manner to prevent

compromises to flood protection and water quality. See Section 12.4 of the Applicant's Handbook Volume I for Minimum Operation and Maintenance Standards.

Land Use

The project land use is 76.0% impervious. The Concrete catagory in the land use table represents the covered RV storage concrete pads.

Engineering Evaluation Tables:

Land Use

Basin	Land Type	Area (ac)	% of Total Basin
Site	Concrete	1.28	32.49
	Pavement	1.72	43.65
	Pervious	0.94	23.86
	Total:	3.94	100%

Water Quality

Basin	Treatment Type	Treatment System	Volume Required (ac-ft)	Volume Provided (ac-ft)	Area (ac)
Site	Treatment	DRY DETENTION	0.70	0.75	0.27

Water Quantity

Basin	Elevation Type	Storm Event (Yr/Day)	Precipitation Depth (in)	Peak Stage (ft NAVD88)	Min. EL (ft NAVD88)	Peak Discharge Rate (cfs)	Allowable Discharge Rate (cfs)
Site	Perimeter Berm/ Discharge	25YR3D	11.00	23.24	23.40	0.43	0.43
	Road Crown	5YR1D	5.50	22.64	22.64	N/A	N/A
	Parking Lot	5YR1D	5.50	22.64	22.64	N/A	N/A

Bleeder

Basin	Control EL (ft NAVD88)	Structure #	Structure Type	Count	Type	Dia.(in)	Invert EL (ft NAVD88)	Receiving Body
Site	19.00	S-11	Water Quality	1	Circular Orifice	3.00	19.00	Amberjack Canal

Inlets

Basin	Control EL (ft NAVD88)	Structure #	Structure Type	Count	Type	Length (in)	Width (in)	Crest EL (ft NAVD88)	Receiving Body
Site	19.00	S-11	Emergency	1	FDOT MOD D DROP INLET	49.0	37.0	23.30	Amberjack Canal

Culvert

Basin	Control EL (ft NAVD88)	Structure #	Structure Type	Count	Dia.(in)	Length (ft)	Invert EL (ft NAVD88)	Material	Receiving Body
Site	19.00	S-11	Discharge	1	15.00	64.0	18.50	Polyethylene Pipe	Amberjack Canal

Environmental Evaluation:

Wetlands and Other Surface Waters

There are no wetlands or other surface waters located within the project site or affected by this project. Please see Exhibit 3.0 for the FLUCFCS map.

Related Concerns:

Historical/ Archeological Resources
The District has received correspondence from the Florida Department of State, Division of Historical Resources, dated November 27, 2018, indicating that no significant archaeological or historical resources are recorded on the project site; therefore the project is unlikely to have an effect upon any such resources.

This permit does not release the permittee from complying with any other agencies' requirements in the event that historical and/or archaeological resources are found on the site.

Water Use Permit Status
The applicant has indicated that a groundwater well will be used as a source for irrigation water for the project. Water Use application number 190110-7 (Permit No. 36-06042-W) has been authorized.

The applicant has indicated that dewatering is not required for construction of this project.

This permit does not release the permittee from obtaining all necessary Water Use authorization(s) prior to the commencement of activities which will require such authorization, including construction dewatering and irrigation.

Water and Wastewater Service
Florida Governmental Utility Authority.

General Conditions for Individual Environmental Resource Permits, 62-330.350, F.A.C.

1. All activities shall be implemented following the plans, specifications and performance criteria approved by this permit. Any deviations must be authorized in a permit modification in accordance with rule 62-330.315, F.A.C. Any deviations that are not so authorized may subject the permittee to enforcement action and revocation of the permit under Chapter 373, F.S.

2. A complete copy of this permit shall be kept at the work site of the permitted activity during the construction phase, and shall be available for review at the work site upon request by the Agency staff. The permittee shall require the contractor to review the complete permit prior to beginning construction.

3. Activities shall be conducted in a manner that does not cause or contribute to violations of state water quality standards. Performance-based erosion and sediment control best management practices shall be installed immediately prior to, and be maintained during and after construction as needed, to prevent adverse impacts to the water resources and adjacent lands. Such practices shall be in accordance with the State of Florida Erosion and Sediment Control Designer and Reviewer Manual (Florida Department of Environmental Protection and Florida Department of Transportation, June 2007), and the Florida Stormwater Erosion and Sedimentation Control Inspector's Manual (Florida Department of Environmental Protection, Nonpoint Source Management Section, Tallahassee, Florida, July 2008), which are both incorporated by reference in subparagraph 62-330.050(9)(b)5., F.A.C., unless a project-specific erosion and sediment control plan is approved or other water quality control measures are required as part of the permit.

4. At least 48 hours prior to beginning the authorized activities, the permittee shall submit to the Agency a fully executed Form 62-330.350(1), "Construction Commencement Notice," (October 1, 2013), (http://www.flrules.org/Gateway/reference.asp?No=Ref-02505), incorporated by reference herein, indicating the expected start and completion dates. A copy of this form may be obtained from the Agency, as described in subsection 62-330.010(5), F.A.C., and shall be submitted electronically or by mail to the Agency. However, for activities involving more than one acre of construction that also require a NPDES stormwater construction general permit, submittal of the Notice of Intent to Use Generic Permit for Stormwater Discharge from Large and Small Construction Activities, DEP Form 62-621.300(4)(b), shall also serve as notice of commencement of construction under this chapter and, in such a case, submittal of Form 62-330.350(1) is not required.

5. Unless the permit is transferred under rule 62-330.340, F.A.C., or transferred to an operating entity under rule 62-330.310, F.A.C., the permittee is liable to comply with the plans, terms, and conditions of the permit for the life of the project or activity.

6. Within 30 days after completing construction of the entire project, or any independent portion of the project, the permittee shall provide the following to the Agency, as applicable:
   a. For an individual, private single-family residential dwelling unit, duplex, triplex, or quadruplex- "Construction Completion and Inspection Certification for Activities Associated With a Private Single-Family Dwelling Unit"[Form 62-330.310(3)]; or
   b. For all other activities- "As-Built Certification and Request for Conversion to Operational Phase" [Form 62-330.310(1)].
   c. If available, an Agency website that fulfills this certification requirement may be used in lieu of the form.

7. If the final operation and maintenance entity is a third party:
   a. Prior to sales of any lot or unit served by the activity and within one year of permit issuance, or within 30 days of as-built certification, whichever comes first, the permittee shall submit, as

applicable, a copy of the operation and maintenance documents (see sections 12.3 thru 12.3.4 of Volume I) as filed with the Florida Department of State, Division of Corporations, and a copy of any easement, plat, or deed restriction needed to operate or maintain the project, as recorded with the Clerk of the Court in the County in which the activity is located.
b. Within 30 days of submittal of the as-built certification, the permittee shall submit "Request for Transfer of Environmental Resource Permit to the Perpetual Operation and Maintenance Entity" [Form 62-330.310(2)] to transfer the permit to the operation and maintenance entity, along with the documentation requested in the form. If available, an Agency website that fulfills this transfer requirement may be used in lieu of the form.

8. The permittee shall notify the Agency in writing of changes required by any other regulatory agency that require changes to the permitted activity, and any required modification of this permit must be obtained prior to implementing the changes.

9. This permit does not:
   a. Convey to the permittee any property rights or privileges, or any other rights or privileges other than those specified herein or in Chapter 62-330, F.A.C.;
   b. Convey to the permittee or create in the permittee any interest in real property;
   c. Relieve the permittee from the need to obtain and comply with any other required federal, state, and local authorization, law, rule, or ordinance; or
   d. Authorize any entrance upon or work on property that is not owned, held in easement, or controlled by the permittee.

10. Prior to conducting any activities on state-owned submerged lands or other lands of the state, title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund, the permittee must receive all necessary approvals and authorizations under Chapters 253 and 258, F.S. Written authorization that requires formal execution by the Board of Trustees of the Internal Improvement Trust Fund shall not be considered received until it has been fully executed.

11. The permittee shall hold and save the Agency harmless from any and all damages, claims, or liabilities that may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any project authorized by the permit.

12. The permittee shall notify the Agency in writing:
    a. Immediately if any previously submitted information is discovered to be inaccurate; and
    b. Within 30 days of any conveyance or division of ownership or control of the property or the system, other than conveyance via a long-term lease, and the new owner shall request transfer of the permit in accordance with Rule 62-330.340, F.A.C. This does not apply to the sale of lots or units in residential or commercial subdivisions or condominiums where the stormwater management system has been completed and converted to the operation phase.

13. Upon reasonable notice to the permittee, Agency staff with proper identification shall have permission to enter, inspect, sample and test the project or activities to ensure conformity with the plans and specifications authorized in the permit.

14. If prehistoric or historic artifacts, such as pottery or ceramics, projectile points, stone tools, dugout canoes, metal implements, historic building materials, or any other physical remains that could be associated with Native American, early European, or American settlement are encountered at any time within the project site area, the permitted project shall cease all activities involving subsurface disturbance in the vicinity of the discovery. The permittee or other designee shall contact the Florida Department of State, Division of Historical Resources, Compliance Review Section (DHR), at (850)245-6333, as well as the appropriate permitting agency office. Project activities shall not resume without verbal or written authorization from

the Division of Historical Resources. If unmarked human remains are encountered, all work shall stop immediately and the proper authorities notified in accordance with section 872.05, F.S. For project activities subject to prior consultation with the DHR and as an alternative to the above requirements, the permittee may follow procedures for unanticipated discoveries as set forth within a cultural resources assessment survey determined complete and sufficient by DHR and included as a specific permit condition herein.

15. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding unless a specific condition of this permit or a formal determination under Rule 62-330.201, F.A.C., provides otherwise.

16. The permittee shall provide routine maintenance of all components of the stormwater management system to remove trapped sediments and debris. Removed materials shall be disposed of in a landfill or other uplands in a manner that does not require a permit under Chapter 62-330, F.A.C., or cause violations of state water quality standards.

17. This permit is issued based on the applicant's submitted information that reasonably demonstrates that adverse water resource-related impacts will not be caused by the completed permit activity. If any adverse impacts result, the Agency will require the permittee to eliminate the cause, obtain any necessary permit modification, and take any necessary corrective actions to resolve the adverse impacts.

18. A Recorded Notice of Environmental Resource Permit may be recorded in the county public records in accordance with Rule 62-330.090(7), F.A.C. Such notice is not an encumbrance upon the property.

Special Conditions for Individual Environmental Resource Permits, 62-330.350, F.A.C.

1. The construction authorization for this permit shall expire on the date shown on page 2.

2. Operation and maintenance of the stormwater management system shall be the responsibility of the Store & Lock, Inc. The permittee shall notify the Agency in writing within 30 days of any conveyance or division of ownership or control of the property or the system, and the new owner must request transfer of the permit in accordance with Rule 62-330.340, F.A.C.

3. A stable, permanent and accessible elevation reference shall be established on or within one hundred (100) feet of all permitted discharge structures no later than the submission of the certification report. The location of the elevation reference must be noted on or with the certification report.

4. Prior to initiating construction activities associated with this Environmental Resource Permit (ERP), the permittee is required to hold a pre-construction meeting with field representatives, consultants, contractors, District Environmental Resource Bureau (ERB) staff, and any other local government entities as necessary. The purpose of the pre-construction meeting is to discuss construction methods, sequencing, best management practices, identify work areas, staking and roping of preserves where applicable, and to facilitate coordination and assistance amongst relevant parties. To schedule a pre-construction meeting, please contact ERB staff from the Fort Myers Service Center at (239) 338-2929 or via e-mail at: pre-con@sfwmd.gov. When sending a request for a pre-construction meeting, please include the application number, permit number, and contact name and phone number.

Project Work Schedule for Permit No. 36-101183-P

The following activities are requirements of this Permit and shall be completed in accordance with the Project Work Schedule below. Please refer to both General and Special Conditions for more information. Any deviation from these time frames will require prior approval from the District's Environmental Resources Bureau and may require a minor modification to this permit. Such requests must be made in writing and shall include: (1) reason for the change, (2) proposed start/finish and/or completion dates, and (3) progress report on the status of the project.

Condition No.	Date Added	Description	Due Date	Date Satisfied
GC 4	04/05/2019	Construction Commencement Notice	04/05/2019	
GC 6	04/05/2019	Submit Certification	30 Days After Construction Completion	
GC 7	04/05/2019	Submit Operation Enitity Documentation	Within 30 days of Certification	
SC 4	04/05/2019	Pre-Construction Meeting	Prior to Construction	

GC = General Condition

SC = Special Condition

Distribution List

Peter Maastricht, Maastricht Engineering, Inc

Audubon of Florida - Charles Lee

Div of Recreation and Park - District 4

US Army Corps of Engineers - Permit Section

Exhibits

The following exhibits to this permit are incorporated by reference. The exhibits can be viewed by clicking on the links below or by visiting the District's ePermitting website at http://my.sfwmd.gov/ePermitting and searching under this application number 181102-941.

Exhibit No. 1.0 Location Map

Exhibit No. 2.0 Plans

Exhibit No. 2.1 Urban Stormwater Management Program

Exhibit No. 2.2 Construction Pollution Prevention Plan

Exhibit No. 3.0 FLUCFCS Map

NOTICE OF RIGHTS

As required by Sections 120.569 and 120.60(3), Fla. Stat., the following is notice of the opportunities which may be available for administrative hearing or judicial review when the substantial interests of a party are determined by an agency. Please note that this Notice of Rights is not intended to provide legal advice. Not all of the legal proceedings detailed below may be an applicable or appropriate remedy. You may wish to consult an attorney regarding your legal rights.

RIGHT TO REQUEST ADMINISTRATIVE HEARING

A person whose substantial interests are or may be affected by the South Florida Water Management District's (SFWMD or District) action has the right to request an administrative hearing on that action pursuant to Sections 120.569 and 120.57, Fla. Stat. Persons seeking a hearing on a SFWMD decision which affects or may affect their substantial interests shall file a petition for hearing with the Office of the District Clerk of the SFWMD, in accordance with the filing instructions set forth herein, within 21 days of receipt of written notice of the decision, unless one of the following shorter time periods apply: (1) within 14 days of the notice of consolidated intent to grant or deny concurrently reviewed applications for environmental resource permits and use of sovereign submerged lands pursuant to Section 373.427, Fla. Stat.; or (2) within 14 days of service of an Administrative Order pursuant to Section 373.119(1), Fla. Stat. "Receipt of written notice of agency decision" means receipt of written notice through mail, electronic mail, or posting that the SFWMD has or intends to take final agency action, or publication of notice that the SFWMD has or intends to take final agency action. Any person who receives written notice of a SFWMD decision and fails to file a written request for hearing within the timeframe described above waives the right to request a hearing on that decision.

If the District takes final agency action which materially differs from the noticed intended agency decision, persons who may be substantially affected shall, unless otherwise provided by law, have an additional Rule 28-106.111, Fla. Admin. Code, point of entry.

Any person to whom an emergency order is directed pursuant to Section 373.119(2), Fla. Stat., shall comply therewith immediately, but on petition to the board shall be afforded a hearing as soon as possible.

A person may file a request for an extension of time for filing a petition. The SFWMD may, for good cause, grant the request. Requests for extension of time must be filed with the SFWMD prior to the deadline for filing a petition for hearing. Such requests for extension shall contain a certificate that the moving party has consulted with all other parties concerning the extension and that the SFWMD and any other parties agree to or oppose the extension. A timely request for an extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

FILING INSTRUCTIONS

A petition for administrative hearing must be filed with the Office of the District Clerk of the SFWMD. Filings with the Office of the District Clerk may be made by mail, hand-delivery, or e-mail. Filings by facsimile will not be accepted. A petition for administrative hearing or other document is deemed filed upon receipt during normal business hours by the Office of the District Clerk at SFWMD headquarters in West Palm Beach, Florida. The District's normal business hours are 8:00 a.m. – 5:00 p.m., excluding weekends and District holidays. Any document received by the Office of the District Clerk after 5:00 p.m. shall be deemed filed as of 8:00 a.m. on the next regular business day.

Additional filing instructions are as follows:

- Filings by mail must be addressed to the Office of the District Clerk, 3301 Gun Club Road, West Palm Beach, Florida 33406.
- Filings by hand-delivery must be delivered to the Office of the District Clerk. Delivery of a petition to the SFWMD's security desk does not constitute filing. It will be necessary to request that the SFWMD's security officer contact the Office of the District Clerk. An employee of the SFWMD's Clerk's office will receive and file the petition.
- Filings by e-mail must be transmitted to the Office of the District Clerk at clerk@sfwmd.gov. The filing date for a document transmitted by electronic mail shall be the date the Office of the District Clerk receives the complete document. A party who files a document by e-mail shall (1) represent that the original physically signed document will be retained by that party for the duration of the proceeding and of any subsequent appeal or subsequent proceeding in that cause and that the party shall produce it upon the request of other parties; and (2) be responsible for any delay, disruption, or interruption of the electronic signals and accepts the full risk that the document may not be properly filed.

INITIATION OF ADMINISTRATIVE HEARING

Pursuant to Sections 120.54(5)(b)4. and 120.569(2)(c), Fla. Stat., and Rules 28-106.201 and 28-106.301, Fla. Admin. Code, initiation of an administrative hearing shall be made by written petition to the SFWMD in legible form and on 8 1/2 by 11 inch white paper. All petitions shall contain:

1. Identification of the action being contested, including the permit number, application number, SFWMD file number or any other SFWMD identification number, if known.
2. The name, address, any email address, any facsimile number, and telephone number of the petitioner and petitioner's representative, if any.
3. An explanation of how the petitioner's substantial interests will be affected by the agency determination.
4. A statement of when and how the petitioner received notice of the SFWMD's decision.
5. A statement of all disputed issues of material fact. If there are none, the petition must so indicate.
6. A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the SFWMD's proposed action.
7. A statement of the specific rules or statutes the petitioner contends require reversal or modification of the SFWMD's proposed action.
8. If disputed issues of material fact exist, the statement must also include an explanation of how the alleged facts relate to the specific rules or statutes.
9. A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the SFWMD to take with respect to the SFWMD's proposed action.

MEDIATION

The procedures for pursuing mediation are set forth in Section 120.573, Fla. Stat., and Rules 28-106.111 and 28-106.401–.405, Fla. Admin. Code. The SFWMD is not proposing mediation for this agency action under Section 120.573, Fla. Stat., at this time.

RIGHT TO SEEK JUDICIAL REVIEW

Pursuant to Section 120.68, Fla. Stat., and in accordance with Florida Rule of Appellate Procedure 9.110, a party who is adversely affected by final SFWMD action may seek judicial review of the SFWMD's final decision by filing a notice of appeal with the Office of the District Clerk of the SFWMD in accordance with the filing instructions setforth herein within 30 days of rendition of the order to be reviewed, and by filing a copy of the notice with the clerk of the appropriate district court of appeal.

PART IV #18-25

Recommended Action

Engineering Review:

By: _____ 3/17/2026 **Approved** _X_ **Denied** ___

District Field Review:

By: _____ **Approved** ___ **Denied** ___

District Manager: _____ **Date**: _____

Comments:

The referenced permit modification application for Lehigh Boat and RV Storage at 5501 8th St W, in Lehigh Acres, submitted by Maastricht Engineering, has been reviewed and is recommended for approval with no stipulations/comments.

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-19 – Lumos Bore under E. Easy Canal (47-13-2) at Moore Ave.

Meeting Date: April 20, 2026

Agenda Item # 2D

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **COMMISSIONER** _____ [ ] **ATTORNEY**

[ ] **BOARD** [x] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-19, Lumos Bore under E. Easy Canal (47-13-2) at Moore Ave, with any listed stipulations.

What the action accomplishes: Allows Lumos to bore under E. Easy Canal while ensuring that the bore stays at least 10 feet under the canal bottom.

Fiscal Impact: Permit Fee: $4,422.60 (includes double fee and additional review fee)

Staff comments: Approved according to the revised plans submitted March 5, 2026.

Staff review and recommended approval:

[x] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[x] **ATTORNEY** [ ] **FIELD DIRECTOR**

[ ] **ENGINEER** [ ] **FINANCE DIRECTOR**

Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to Lumos Fiber of Florida, LLC, 4100 Mendenhall Oaks Parkway, Suite 300, High Point, NC 27265, hereinafter referred to as the "Permittee") as a non-exclusive permit for a directional bore under E. Easy Canal (47-13-2), along the east side of Moore Ave., between E. 16th St. & E. 15th St., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S

use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the

terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-19

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-19 is approved according to the revised plans submitted March 5th, 2026.

2). The proposed directional bore must maintain a minimum clearance of 10 feet below the bottom elevation of the canal for the entire 72.42' width of the canal right of way.

3). Permanent utility markers, (at least 4' high) with the utility companies contact information clearly labeled on it, must be installed at each canal right of way line over top the proposed line.

4). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

5). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

6). Boring contractor is not allowed to pump water out of the LAMSID canals for their boring operations unless they apply for and receive a water use permit from LAMSID.

7). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

8). Provide LAMSID with a copy of your record drawings and a copy of your bore depth logs showing where your utilities are located within the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

9). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Moore Ave.

PART I

DATE SUBMITTED: 03 - 05 - 26

PERMIT #: 26 - 19

APPLICATION FOR A PERMIT

***Note:** The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: William Kiefer **PHONE # :** (515)306-3403

PROJECT NAME: LE1_005_FDH_13_1519 Moore Ave- East Easy Canal Crossing (47-13-2)

TOTAL ACREAGE: NA

Property Address (STRAP associated with this address will be used as the primary STRAP for this project): **1519 MOORE AVE**					
Mailing Address:	NA				
City:	Lehigh Acres	**State:**	FL	**Zip:**	33972

STRAP NUMBERS (attach additional sheet if necessary):

1	3	-	4	4	-	2	7	-	L	1	-	1	1	0	4	1	-	0	2	2	0
		-			-			-			-						-				
		-			-			-			-						-				
		-			-			-			-						-				

Brief description of proposed project:

Application for: Lumos proposes to install 146' underground with 2" bore to cross the East Easy Canal at Moore Ave within MSID easement boundaries, with 72.42' within MSID Right of Way. This application covers the permanent underground installation only.

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LEHIGH ACRES
MUNICIPAL SERVICES
IMPROVEMENT DISTRICT

Is the project proposed to be developed in phases? ☐ Yes ☒ No

Estimated # of Phases:	1	
***Permit Fee:**	$1,836.30	**(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	**Lumos Fiber of Florida, LLC**						
Mailing Address:	**Street:**	**4100 Mendenhall Oaks Parkway, Suite 300**					
City:	**High Point**	**State:**	**NC**		**Zip:**	**27265**	
Phone No.	**Area Code:**	**515**	**Number:**	**306-3403**	**Ext.**		
Fax No.	**Area Code:**		**Number:**	-			
E-mail Address:	**William.kiefer@lumosfiber.com**						

B. Relationship of applicant to property*:

☐ **Owner*** ☐ **Trustee*** ☐ **Option holder*** ☐ **Lessee***

☐ **Contract Purchaser*** ☒ **Other (indicate)*** Utility

C.

Name of Developer:	**Milenium Directional Drilling, Inc**					
Mailing Address:	**Street:**	**5395 Cogswell Dr**				
City:	**Wayne**	**State:**	**MI**		**Zip:**	**48184**
Phone No.	**Area Code:**	**(313)**	**Number:**	**326-2333**	**Ext.**	
Fax No.	**Area Code:**	**( )**	**Number:**	-		
E-mail Address:	felecand@mileniumbors.com					

D.

Name of Authorized Agent(s):	**Centillion Solutions**					
Mailing Address:	**Street:**	**6030 Bethelview Rd, Suite 301**				
City:	**Cumming**	**State:**	**GA**		**Zip:**	**30040**
Phone No.	**Area Code:**	**(480)**	**Number:**	**442-0562**	**Ext.**	
Fax No.	**Area Code:**	**( )**	**Number:**	-		
E-mail Address:	Kyle.parkey@centillionsolutions.com					

E.

Name of Property Owner:	**NA**					
Mailing Address:	**Street:**					
City:		**State:**			**Zip:**	
Phone No.	**Area Code:**	**( )**	**Number:**	-	**Ext.**	
Fax No.	**Area Code:**	**( )**	**Number:**	-		
E-mail Address:						

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: | | - | | - | | - | | - | | | | | - | | | |

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

William Kiefer
SIGNATURE OF APPLICANT

William Kiefer
PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 5th day of March (m), 2026 (y), by William Kiefer who is personally know to me or has produced N/A as identification.

OFFICIAL SEAL
KYLE LEWIS PARKEY
NOTARY PUBLIC - ARIZONA
MARICOPA COUNTY
COMM# 591029
My Comm. Expires December 15, 2029

Kyle Parkey
SIGNATURE OF NOTARY PUBLIC

Kyle Lewis Parkey
PRINTED NAME OF NOTARY PUBLIC

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

ENGINEER

Name:	McKim & Creed						
Mailing Address:	5701 Division Dr. Ste A						
City:	Fort Myers	**State:**		FL		**Zip:**	33905
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES		SUBMITTAL DOCUMENT
SUB'D	REQ'D	
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
2	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
NA	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/ Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
2	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
2	2	**Permit Application** (PARTS I & II)
2	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
2	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
NA	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
NA	2	**Copy of approved SWFMD permit**, for all sites required to get a

		permit, **or FDEP "10/2 Self-Certification"** approval.
1	1	**Check for appropriate Permit Fees** made out to LA-MSID.

GRIDIRON
P.O. BOX 1028
WAYNESBORO, VA 22980

FIFTH THIRD BANK
13-31/420

60002664

02/12/2026

PAY TO THE ORDER OF LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

$ **$1,500.00

one thousand five hundred and 00/100********** DOLLARS

VOID IF NOT CASHED IN 90 DAYS

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRI
601 East County Ln
Lehigh Acres FL 33936
United States

MEMO

MP

⑈60002664⑈ ⑆042000314⑆ 7029100125⑈

GRIDIRON

60002664

02/12/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	40			$1,500.00	$1,500.00		$1,500.00

GRIDIRON

60002664

02/12/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	40			$1,500.00	$1,500.00		$1,500.00

Permit
#26-19

Scanned with CamScanner

GRIDIRON
P.O. BOX 1028
WAYNESBORO, VA 22980

FIFTH THIRD BANK
13-31/420

60002742

03/05/2026

PAY TO THE ORDER OF LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT $ **$1,836.00

one thousand eight hundred thirty-six and 00/100**********

DOLLARS

VOID IF NOT CASHED IN 90 DAYS

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRI
601 East County Ln
Lehigh Acres FL 33936
United States

MEMO

MP

⑈60002742⑈ ⑆042000314⑆ 7029100125⑈

GRIDIRON 60002742

03/05/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	26-19			$1,836.00	$1,836.00		$1,836.00

GRIDIRON 60002742

03/05/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

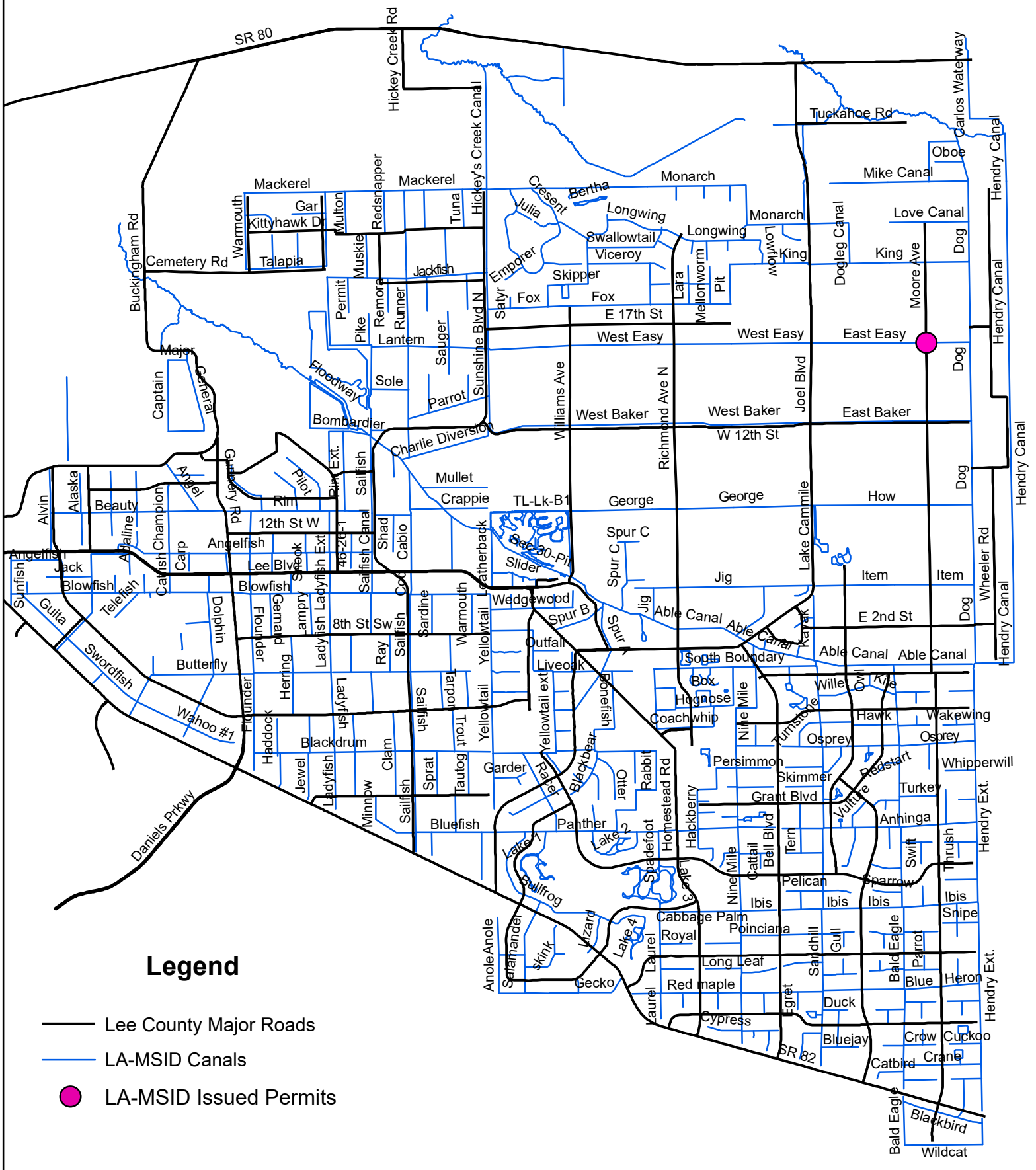
Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	26-19			$1,836.00	$1,836.00		$1,836.00

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LEHIGH ACRES
MUNICIPAL SERVICES
IMPROVEMENT DISTRICT

Permit # 2026-19



Legend

- Lee County Major Roads
- LA-MSID Canals
- LA-MSID Issued Permits

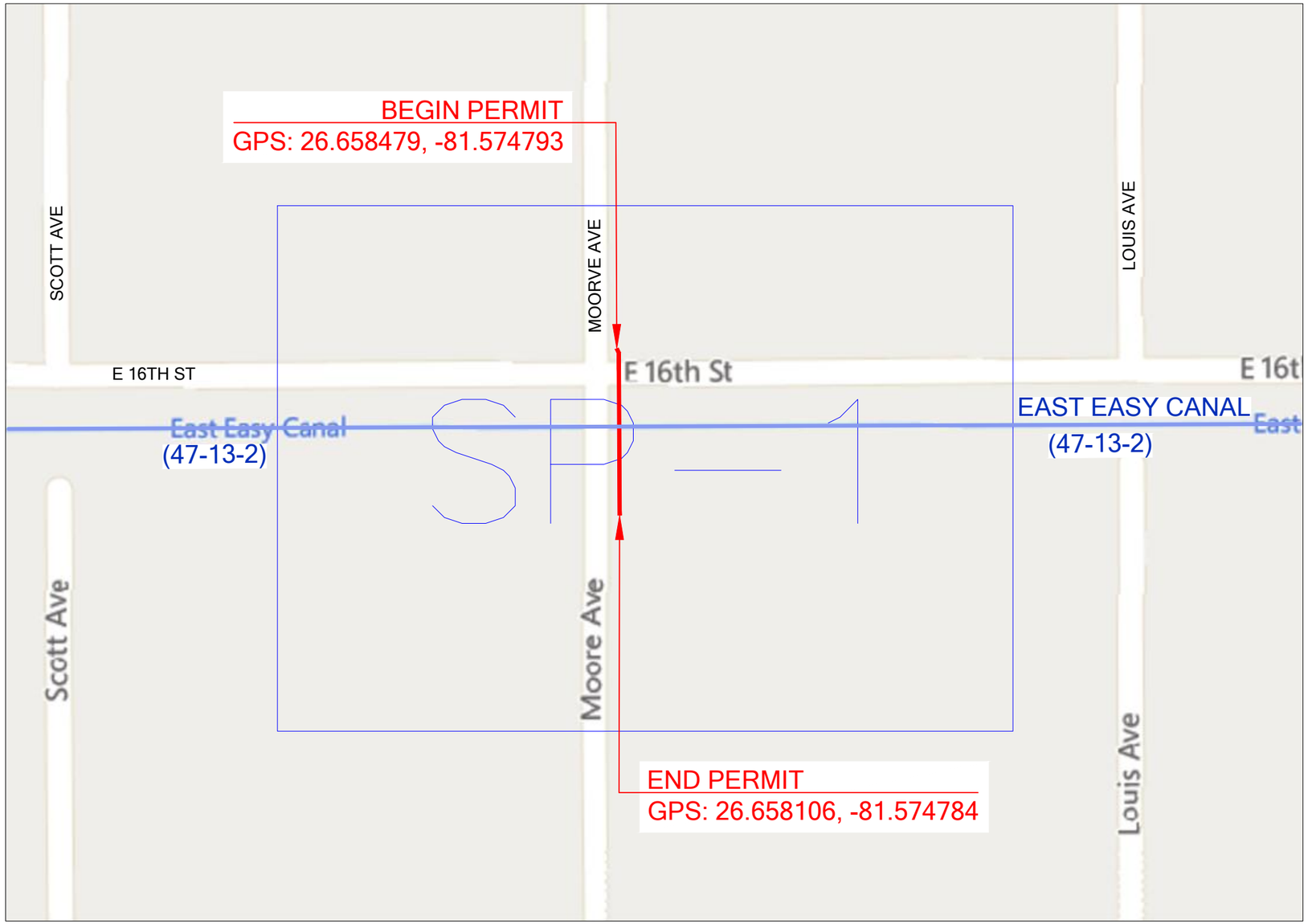
LUMOS NETWORKS
JOB NUMBER: R0LEEFL-005-13
ROUTE NAME: LE1_015_FDH_13

LUMOS PROPOSED FIBER OPTIC NETWORK PLACEMENT

CONSTRUCTION METHOD	FOOTAGE
UNDERGROUND	72.42′
AERIAL	0'

TOTAL PROPOSED FOOTAGE = 72.42′

INDEX TO SHEET	
SHEET	TITLE
CV-1	LOCATION MAP
GN-1	LEGEND
GN-2	GENERAL NOTES AND CONSTRUCTION NOTE
SP-1	CONSTRUCTION PLANS
SP-A	PROFILE VIEW
SP-B	IMAGES



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PREPARED BY:6030 BETHELVIEW RD,SUITE #301
CUMMING, GA 30040.USA

CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_13
SITE ADDRESS:	1519 MOORE AVE
COUNTY:	LEE
APPROVER:	

0' 25' 50'
SCALE: 1"=50'

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	03/05/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

N

SHEET TITLE
LOCATION MAP

SHEET NUMBER
CV-1

DRAWING SHEET
1 OF 6

LUMOS:

NAME: MARLON BROWN

(CELL)(321) - 439 -3614

UTILITIES:

FL811 (800-432-4770)

CENTILLION:

CRAIG BLACK - PROJECT MANAGER
(CELL)720-597-5320

PERMITS:

LEHIGH ACRES MSID - PERMIT NUMBER #26-19

LINETYPE LEGEND

EOP	= EX. EDGE OF PAVEMENT
C/L	= EX. CENTER LINE
R/W	= EX. RIGHT OF WAY
ESMT	= EX. EASEMENT
	= EX. PROPERTY LINE
	= EX. BUILDING EDGE
OHF OHF	= EX. OVERHEAD FIBER
BFO BFO	= EX. BURIED FIBER
EX_STRAND	= EX. STRAND
	= EX. FENCE
GR GR	= EX. GUARDRAIL
	= RAILROAD
DB	= DIRECTIONAL BORE
	= WATER BODY
	= CULVERT
OHF OHF	= PROP. OVERHEAD FIBER
BFO BFO	= PROP. BURIED FIBER
	= PROP. CONDUIT
Strand Strand	= PROP. STRAND
	= PROP. MULTIPORT TAIL
SD	= STORM DRAINAGE
SS	= SEWER LINE
W	= WATER LINE
T	= TELCO LINE
TV	= CABLE TV LINE
E	= ELECTRIC LINE
TRAFF	= TRAFFIC LINE
G	= GAS LINE
	= DITCH LINE

SYMBOL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	PROPOSED ANCHOR & GUY		DUCT COUNT
	FOREIGN/EXISTING ANCHOR & GUY		FIRE HYDRANT
	MGNV		WATER VALVE / METER
	JOINT USE POLE	W	WATER MANHOLE
	POWER POLE	S	SEWER MANHOLE
	COMMUNICATION POLE	SD	STORM MANHOLE
S	STEEL POLE		STORM INLET / CATCH BASIN
	CATV POLE	G	GAS VALVE / METER
	PROPOSED POLE	P	ELECTRIC MANHOLE
R	RISER	P	ELECTRIC HANDHOLE
	PROPOSED STORAGE LOOP		STREET LIGHT
	FIBER SPLICE	ELEC BOX	BURIED TRANSFORMER
	MIDSHEATH SPLICE	TRAF	TRAFFIC HANDHOLE
	TO C.O.		TRAFFIC POLE / SIGNAL
SPLT	SPLITTER HANDHOLE (13"X24"X18")	T	TELCO MANHOLE
SM	SMALL HANDHOLE (17"X30"X24")	TL	TELCO HANDHOLE
MED	MEDIUM HANDHOLE (24"X36"X24")	T	TELCO PEDESTAL
LHH	LARGE HANDHOLE (30"X48"X24")	CV	CABLE TV HANDHOLE
HH	EXISTING HANDHOLE	CV	CABLE TV PEDESTAL
P	PROPOSED PEDESTAL	1X8	PROPOSED 1x8 SPLITTER
P	EXISTING PEDESTAL	1X4	PROPOSED 1x4 SPLITTER
	PROPOSED FP		SIGN
3	TREE		BORE PIT

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PREPARED BY:6030 BETHELVIEW RD,SUITE #301
CUMMING, GA 30040.USA

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_13
SITE ADDRESS:	1519 MOORE AVE
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0' 25' 50'
SCALE: 1"=50'

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	03/05/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

N

SHEET TITLE
LEGEND

SHEET NUMBER
GN-1

DRAWING SHEET
2 OF 6

AERIAL & U/G NOTES

ALL PROPOSED CONSTRUCTION WILL BE PER FDOT SPECIFICATIONS AS WELL AS ALL NESC SAFETY CODES.

ALL PROPOSED CATV WILL BE WITHIN THE FDOT RIGHT-OF-WAY.

ALL AERIAL CANAL RIGHT-OF-WAY CROSSINGS MUST BE A MINIMUM HEIGHT OF 40' ABOVE THE TOP OF THE CANAL BANK.

ALL PROPOSED CANAL RIGHT-OF-WAY BORES MUST BE A MINIMUM HEIGHT OF 10' (120") BELOW THE BOTTOM OF THE CANAL OR PIPE INVERT.

ALL PROPOSED UNDERGROUND CATV WILL BE BURIED A MINIMUM OF 40" DEEP, EXCEPT BORES 48" DEEP.

ALL PROPOSED UNDERGROUND CATV ROAD BORES WILL USE FDOT APPROVED DIRECTIONAL BORE MACHINE, AS WELL AS FDOT APPROVED CONDUIT.

ALL PROPOSED CATV ROAD BORES WILL EXTEND A MINIMUM OF 8' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED CATV DRIVEWAY BORES WILL EXTEND A MINIMUM OF 4' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED CATV WILL BE .625" OR .875" DIAMETER, INSULATED COAXIAL CABLE OR 1.0" DIAMETER, INSULATED FIBER OPTIC CABLE, AND WILL BE LASHED TO .250" STEEL STRAND CABLE USING .125" STD. GALV. LASHING WIRE.

ALL PROPOSED AERIAL CATV CROSSINGS (BOTH ROADWAYS AND DRIVEWAYS) WILL HAVE MINIMUM MID-SPAN HEIGHT OF 18'-0".

ALL PARALLEL PROPOSED AERIAL CATV WILL HAVE MINIMUM MID-SPAN HEIGHT OF 16'-6" AS PER NESC SPECIFICATIONS.

LOCATES WILL BE REQUIRED IN ALL PROPOSED UNDERGROUND AREAS AT LEAST 48 HRS. PRIOR TO CONSTRUCTION.

NOTIFICATIONS TO ALL UTILITIES INVOLVED WILL BE MADE PRIOR TO CONSTRUCTION.

GENERAL NOTES

MAINTENANCE OF TRAFFIC TO BE SUPERVISED BY A CERTIFIED PERSON.

TEST RESULTS ARE REQUIRED UPON REQUEST.

THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT A MINIMUM OF TWO BUSINESS DAYS PRIOR TO ANY LANE CLOSURES OR BEGINNING ANY CONSTRUCTION WITHIN THE FDOT RIGHT-OF-WAY.

ALL WORK PERFORMED WITHIN THE FDOT RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH FDOT DESIGN STANDARDS, SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE UTILITY ACCOMODATION MANUAL, LATEST EDITIONS.

ENGINEER'S CERTIFICATION TOGETHER WITH AS-BUILTS, IF REQUIRED TO BE SUBMITTED WITHIN 30 DAYS OF COMPLETION.

ALL CONCRETE TO BE REMOVED SHALL BE SAW CUT AT THE NEAREST GOOD JOINT. GUTTER SHALL BE SAW CUT BETWEEN ASPHALT AND GUTTER BEFORE REMOVAL.

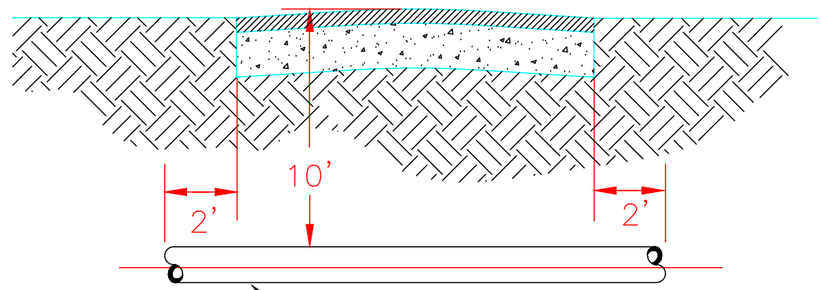
IT WILL BE THE RESPONSIBILITY OF THE PERMITTEE TO REPAIR ANY DAMAGE TO FDOT FACILITIES CAUSED BY THE CONSTRUCTION OF THE PROJECT.

ALL CONCRETE SHALL BE 3,000 PSI. APPROVED FDOT MIX DESIGN.

UTILITIES CONTACT

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT
MICHAEL COOK
(239) 366-0044 Ext. 16
MCOOK@LA-MSID.COM
STORM WATER/CANALS

LUMOS
WILLIAM KIEFER
OSP PROJECT ENGINEER
(515)306-3403
WILLIAM.KIEFER@LUMOSFIBER.COM



TYPICAL DRIVEWAY DIRECTIONAL BORE

N.T.S.

MOT NOTES

TRAFFIC CONTROL SHALL COMPLY WITH FEDERAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND F.D.O.T. DESIGN STANDARD #NO. 600.

INFORMATION IN THIS DOCUMENT IS PROPRIETARY AND CONFIDENTIAL AND SHALL NOT BE USED, COPIED, REPRODUCED, OR DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF LUMOS

PREPARED BY:6030 BETHELVIEW RD,SUITE #301
CUMMING, GA 30040.USA

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SITE NAME:	LE1_015_FDH_13
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REV	DATE	DESCRIPTION	INIT
0	03/05/2026	PERMIT DRAWING	CENT

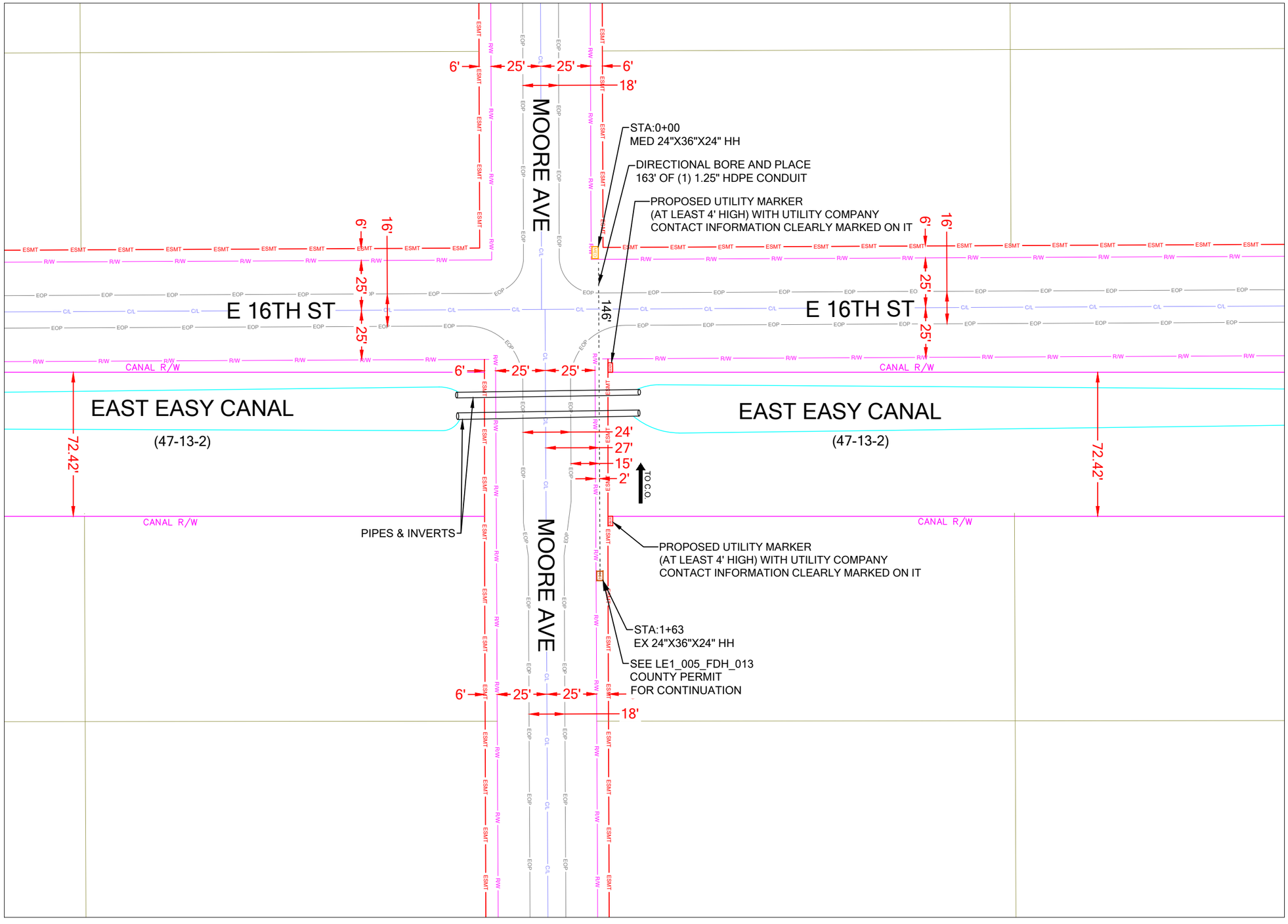
CONSTRUCTION NOTES:

N

SHEET TITLE: GENERAL NOTES

SHEET NUMBER: GN-2

DRAWING SHEET: 3 OF 6



CONSTRUCTION NOTES

N

1.25" CONDUIT WITH 2" BORE.

BORE MUST BE 10' BELOW THE LOWEST PIPE INVERT OR THE CANAL BOTTOM, WHICHEVER IS LOWEST, FOR THE ENTIRE 72.42' WIDE CANAL RIGHT OF WAY.
ALL CANAL RIGHT OF WAY THAT IS DISTURBED MUST BE RESTORED WITH SOD AND MAINTAINED UNTIL WELL ESTABLISHED. NO SEEDING WILL BE ALLOWED.

SHEET LAYOUT



NOTE: LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION.

NOTE: ALL EXISTING UTILITIES PLACED ON PRINTS FOR REFERENCE ONLY. (NOT TO SCALE)

Sunshine811

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INFORMATION IN THIS DOCUMENT IS PROPRIETARY AND CONFIDENTIAL AND SHALL NOT BE USED, COPIED, REPRODUCED, OR DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF LUMOS

6030 BETHELVIEW RD, SUITE #301
PREPARED BY: CUMMING, GA 30040. USA
CENTILLION SOLUTIONS

PROJECT INFORMATION

SITE NAME:	LE1_015_FDH_13
SITE ADDRESS:	1519 MOORE AVE
COUNTY:	LEE
APPROVER:	

0' 25' 50'
SCALE: 1"=50'

SUBMITTAL INFORMATION

REV	DATE	DESCRIPTION	INIT
0	03/05/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

BORE ALL BURIED ROUTES
. MIN DEPTH OF 36"
. ALL CABLE PLACED IN 1.25" HDPE 2' OFF ROW UNLESS SPECIFIED
. SIDEWALKS TO BE REPLACED JOINT TO JOINT
. PLACED AT BACK OF ROW

SHEET TITLE
CONSTRUCTION PLANS

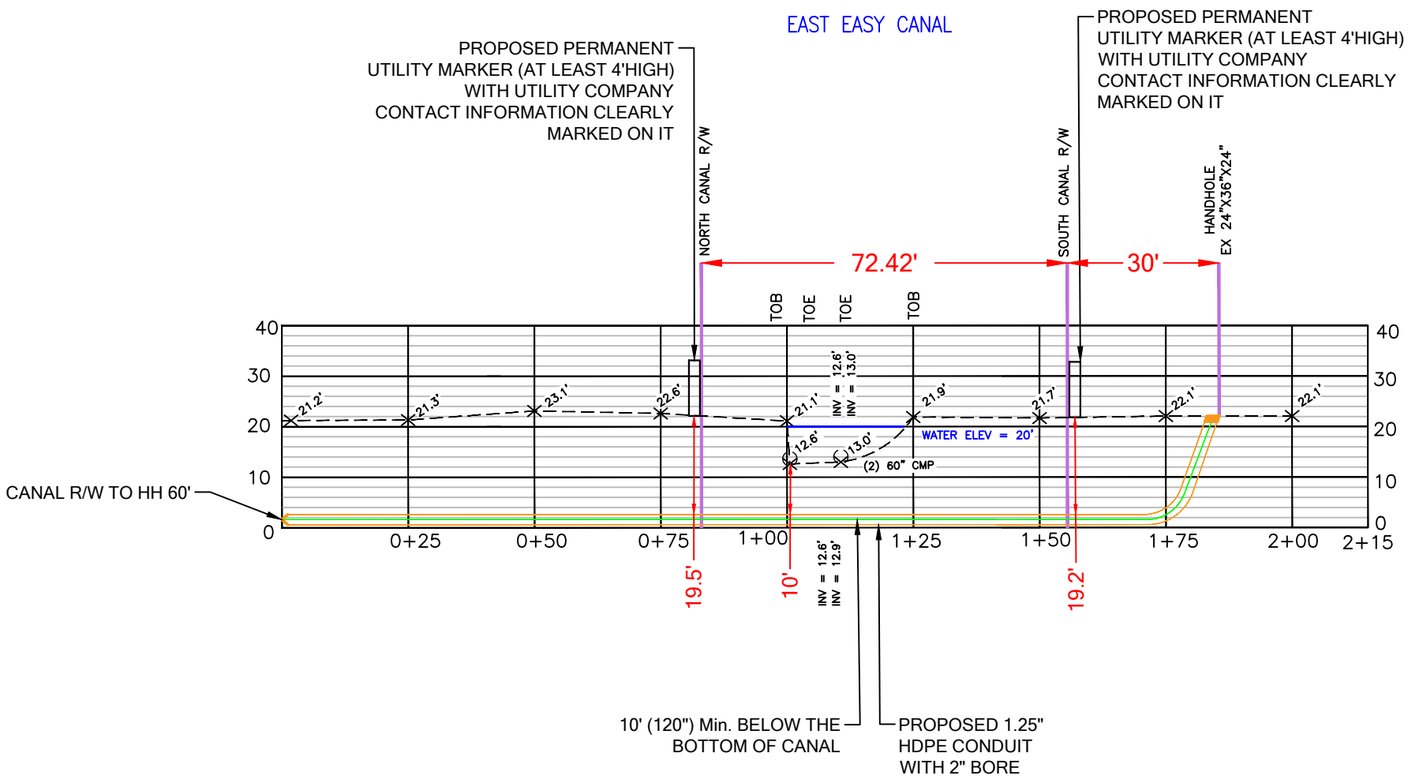
SHEET NUMBER
SP-1

DRAWING SHEET
4 OF 6

U/G CANAL CROSS PROFILE VIEW

1" = 30' HORIZONTAL
1" = 30' VERTICAL

EAST EASY CANAL



CONSTRUCTION NOTES

1.25" CONDUIT WITH 2" BORE.

BORE MUST BE 10' BELOW THE LOWEST PIPE INVERT OR THE CANAL BOTTOM, WHICHEVER IS LOWEST, FOR THE ENTIRE 72.42' WIDE CANAL RIGHT OF WAY.
ALL CANAL RIGHT OF WAY THAT IS DISTURBED MUST BE RESTORED WITH SOD AND MAINTAINED UNTIL WELL ESTABLISHED. NO SEEDING WILL BE ALLOWED.

SHEET LAYOUT



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Sunshine811

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PREPARED BY: 6030 BETHELVIEW RD, SUITE #301 CUMMING, GA 30040. USA
CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_13
SITE ADDRESS:	1519 MOORE AVE
COUNTY:	LEE
APPROVER:	

0' 15' 30'
SCALE: 1"=30'

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	03/05/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

BORE ALL BURIED ROUTES
. MIN DEPTH OF 36"
. ALL CABLE PLACED IN 1.25" HDPE 2' OFF ROW UNLESS SPECIFIED
. SIDEWALKS TO BE REPLACED JOINT TO JOINT
. PLACED AT BACK OF ROW

SHEET TITLE
CONSTRUCTION PLANS

SHEET NUMBER
SP-1A

DRAWING SHEET
5 OF 6



BORE CROSSING
EAST EASY CANAL

lumos™

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6030 BETHELVIEW RD, SUITE #301
PREPARED BY: CUMMING, GA 30040. USA

CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_13
SITE ADDRESS:	1519 MOORE AVE
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
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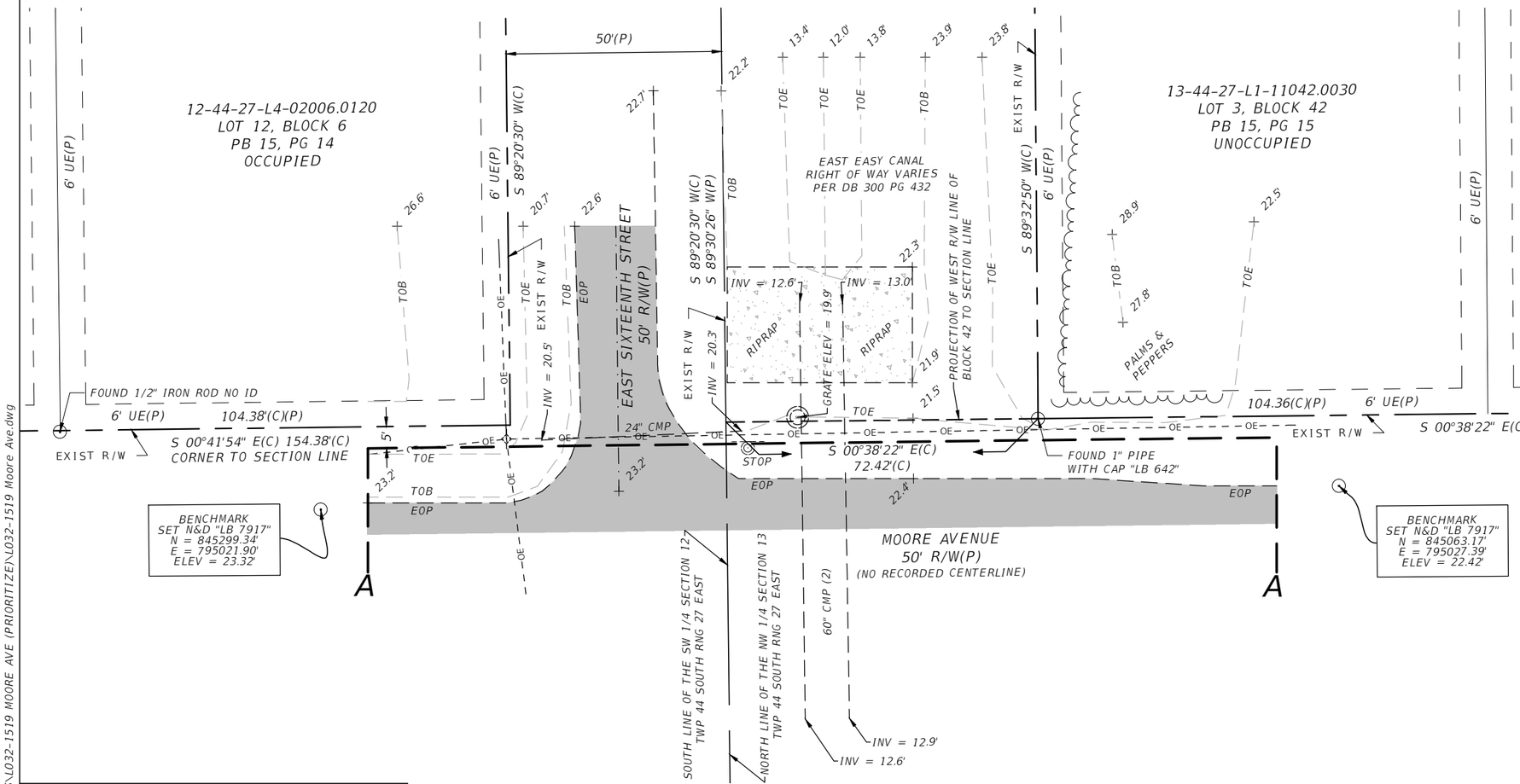
CONSTRUCTION NOTES:

SHEET TITLE
IMAGE

SHEET NUMBER
SP-1B

DRAWING SHEET
6 OF 6

SEE SHEET 02 FOR 1" = 20'
SECTION A-A PROFILE VIEW



0 15' 30'
(1" = 30')
Graphic Scale

Topographic Survey of a Subject Project Site

lying within

Sections 12 & 13, Township 44 South, Range 27 East
Lehigh Acres, Lee County, Florida

NOTES:

Survey based on the plat of Plat of Section 12, Lehigh Acres as recorded in Plat Book 15 Page 14 and Plat of Section 13, Lehigh Acres as recorded in Plat Book 15 Page 15 Public Records of Lee County, Florida and existing monumentation.

This survey prepared as a Topographic Survey for the purpose of locating the features within and adjacent to the Lehigh Acres Municipal Services Improvement District-managed facility East of Moore Avenue between East 17th Street and East 15th Street.

The elevations shown hereon are referenced to the North American Vertical Datum of 1988 (NAVD 1988). All elevations are reported in US survey feet and decimals thereof and are based upon the Florida Permanent Reference Network (FPRN) stations maintained by the Florida Department of Transportation.

The subject site lies within Zone "AE" per FEMA insurance rate map 125124 0337F (Published 08/28/2008), therefore has a base flood elevation of 23.6 feet.

The FEMA flood zone information indicated hereon is based on the maps supplied by the Federal Government. This flood information must be verified with all permitting regulatory entities prior to commencing any work or application dependent on said flood information.

Underground improvements, utilities and/or foundations were not located unless otherwise noted. Wetlands, if any, were not located.

Subject to easements, restrictions, reservations, and rights-of-way (recorded and unrecorded, written and unwritten).

Last day of field work: 12/15/2025

TAYLOR J. HENNINGE
License Number
7279
STATE OF FLORIDA
Professional Surveyor and Mapper

Taylor Henninge 2026.01.15 14:34:48-05'00'

TAYLOR J. HENNINGE
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS# 7279

Not valid without the signature and the original seal of a Florida licensed surveyor and mapper.

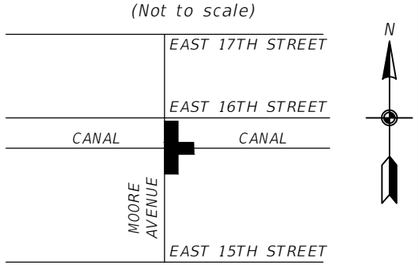
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This survey was prepared without benefit of an abstract of title and all matters of title should be referred to an attorney at law.

This survey has been electronically signed and sealed by Taylor J. Henninge using a digital signature and date. Print copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Moore Avenue, Lehigh Acres

Location sketch
(Not to scale)



LEGEND:

(P)	= PER PLAT
(C)	= CALCULATED
CB	= CATCH BASIN
Δ	= DELTA ANGLE
℄	= CENTER LINE
CONC	= CONCRETE
CMP	= CORRUGATED METAL PIPE
CPP	= CORRUGATED PLASTIC PIPE
UE	= UTILITY EASEMENT
ELEV	= ELEVATION
EOP	= EDGE OF PAVEMENT
EXIST	= EXISTING
FIRC	= FOUND IRON ROD AND CAP
INST#	= INSTRUMENT NUMBER
INV	= INVERT ELEVATION
N&D	= NAIL AND DISK
NAVD 88	= NORTH AMERICAN VERTICAL DATUM 1988
DB	= DEED BOOK
PB	= PLAT BOOK
PG	= PAGE
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RCP	= REINFORCED CONCRETE PIPE
RNG	= RANGE
S/W	= SIDEWALK
SEC	= SECTION
TOB	= TOP OF BANK
TOE	= TOE OF SLOPE
TWP	= TOWNSHIP
(TYP)	= TYPICAL

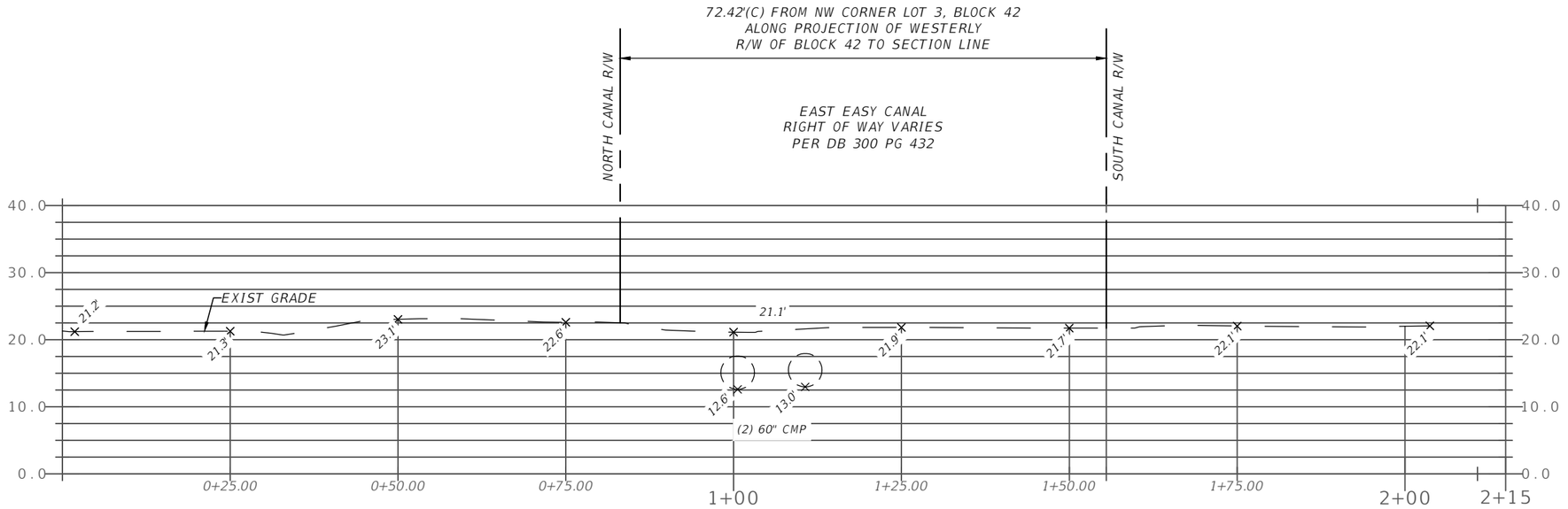
⊙	= FOUND MONUMENT
OE	= OVERHEAD UTILITY LINE
+20.0	= SPOT ELEVATION
	= WIRE PULL BOX
	= SINGLE SUPPORT SIGN
	= GUY ANCHOR
	= POWER POLE
	= STORM MANHOLE
	= VALVE
	= WATER METER

TOPOGRAPHIC SURVEY - PLAN VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name: L032-1519 Moore Ave.dwg	Field book/page: 106981-1/30	Project No.: 106980001-L032	
Survey date: 12/15/2025	Drawn by: JRB	Checked by: TJH	Sheet No.: 01 OF 02

Topographic Survey of a
Subject Project Site
Section 12 & 13, Township 44 South, Range 27 East
Lehigh Acres, Lee County, Florida



A-A Profile View
1" = 20' HORIZONTAL
1" = 20' VERTICAL

SEE SHEET 01 FOR LEGEND

Moore Avenue, Lehigh Acres

TOPOGRAPHIC SURVEY-PROFILE VIEW

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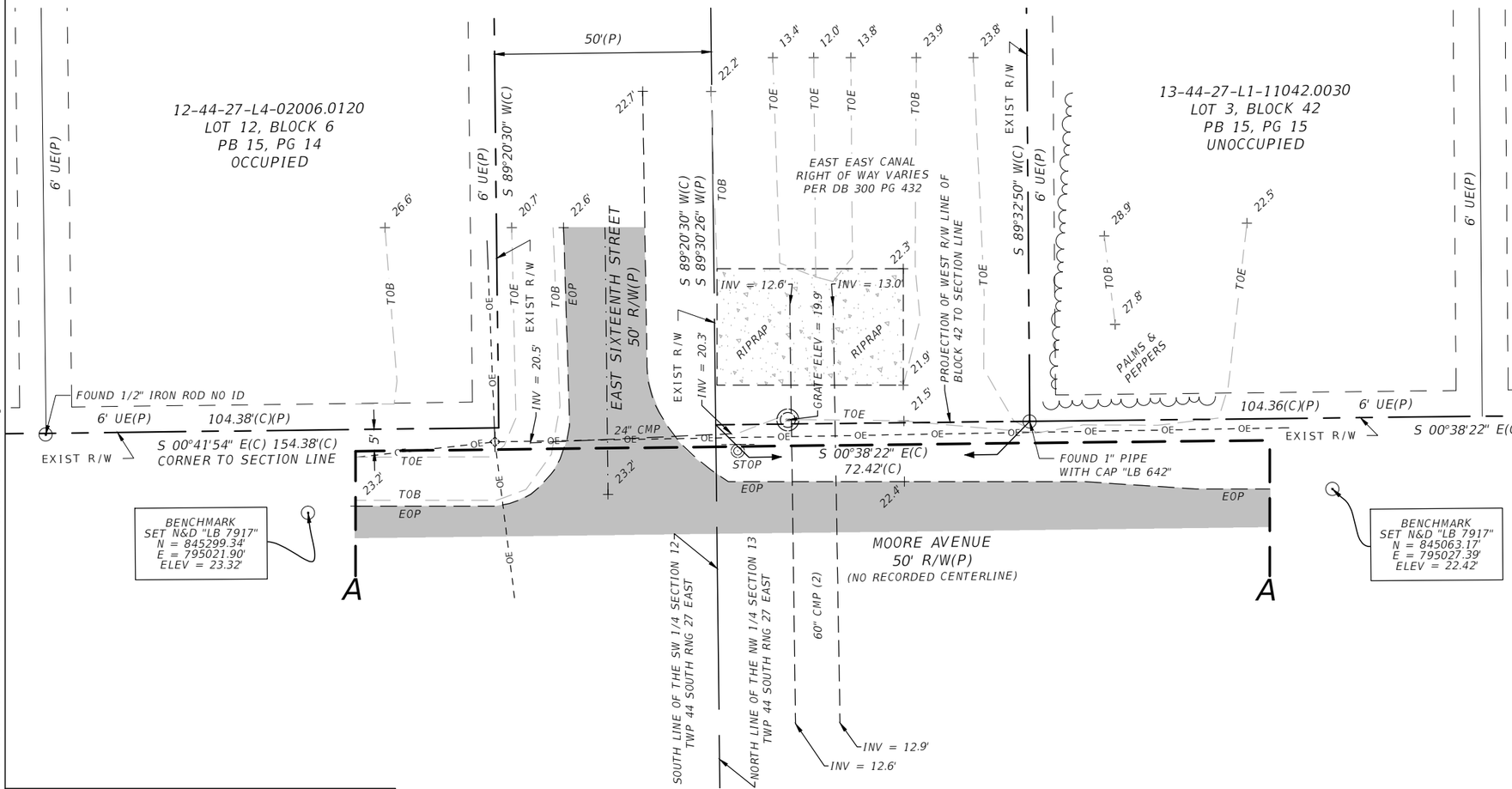
Survey date:	Drawn by:	Checked by:	Sheet No.:
12/15/2025	JRB	TJH	02 OF 02

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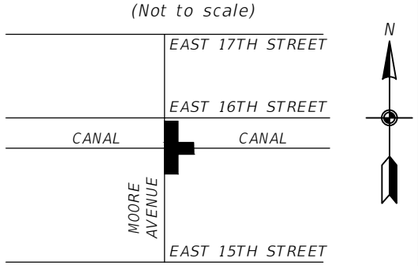
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Moore Avenue, Lehigh Acres

Location sketch
(Not to scale)



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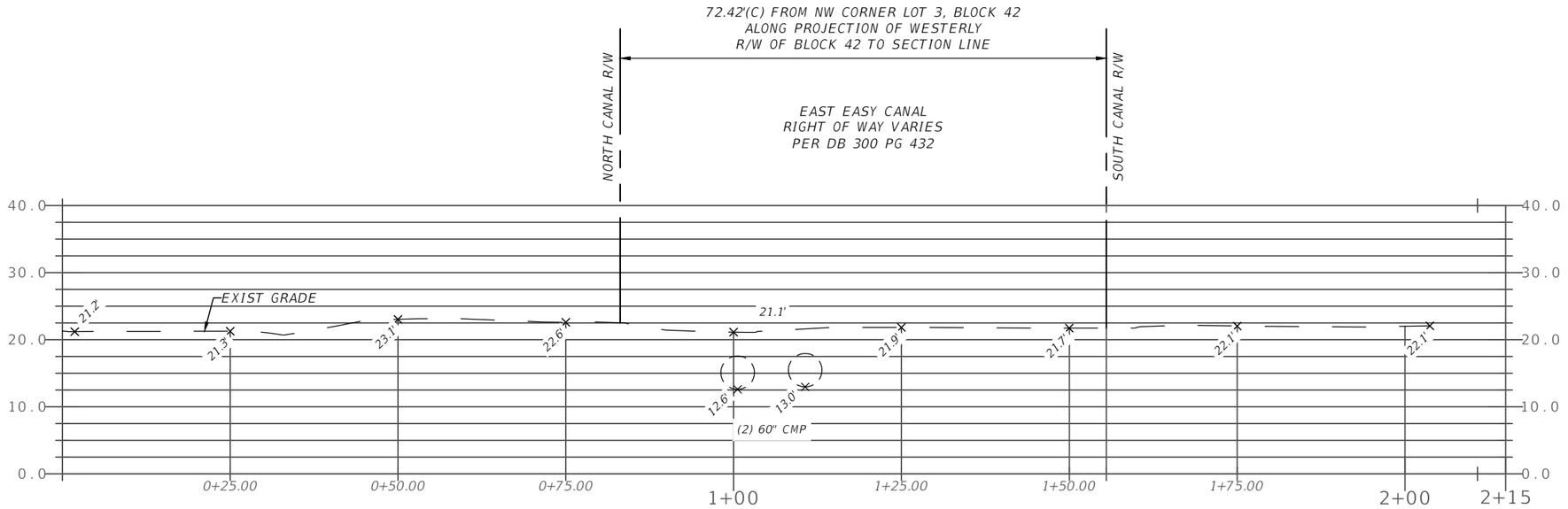
TOPOGRAPHIC SURVEY - PLAN VIEW

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File name: L032-1519 Moore Ave.dwg	Field book/page: 106981-1/30	Project No.: 106980001-L032	
Survey date: 12/15/2025	Drawn by: JRB	Checked by: TJH	Sheet No.: 01 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L032-1519 MOORE AVE (PRIORITIZE)\L032-1519 Moore Ave.dwg

Topographic Survey of a
Subject Project Site
Section 12 & 13, Township 44 South, Range 27 East
Lehigh Acres, Lee County, Florida



A-A Profile View
1" = 20' HORIZONTAL
1" = 20' VERTICAL

SEE SHEET 01 FOR LEGEND

Moore Avenue, Lehigh Acres

TOPOGRAPHIC SURVEY-PROFILE VIEW

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Survey date:	Drawn by:	Checked by:	Sheet No.:
12/15/2025	JRB	TJH	02 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L032-1519 MOORE AVE (PRIORITIZE)\L032-1519 Moore Ave.dwg

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-27 – Lumos Bore under Wedgewood Canal (47-31-4) at Homestead Rd.

Meeting Date: April 20, 2026

Agenda Item # 2E

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **COMMISSIONER** _____ [ ] **ATTORNEY**

[ ] **BOARD** [x] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-27, Lumos Bore under Wedgewood Canal (47-31-4) at Homestead Road, with any listed stipulations.

What the action accomplishes: Allows Lumos to bore under Wedgewood Canal while ensuring that the bore stays at least 10 feet under the canal bottom.

Fiscal Impact: Permit Fee: $5,880.00 (includes double fee and additonal review fee)

Staff comments: Approved according to the revised plans submitted March 5, 2026.

Staff review and recommended approval:

[x] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **FIELD SUPERINTENDENT**

[x] **ENGINEER** [x] **CONTROLLER**

Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to Lumos Fiber of Florida, LLC, 4100 Mendenhall Oaks Parkway, Suite 300, High Point, NC 27265, hereinafter referred to as the "Permittee") as a non-exclusive permit for a directional bore under Wedgewood Canal (47-31-4), along the west side of Homestead Road, between Kimdale St. E. & Beth Stacey Blvd., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions

attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-27

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-27 is approved according to the revised plans submitted March 5th, 2026.

2). The proposed directional bore must maintain a minimum clearance of 10 feet below the bottom elevation of the canal for the entire 121' length inside the canal right of way.

3). Permanent utility markers, (at least 4' high) with the utility companies contact information clearly labeled on it, must be installed at each canal right of way line over top the proposed line.

4). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

5). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

6). Boring contractor is not allowed to pump water out of the LAMSID canals for their boring operations unless they apply for and receive a water use permit from LAMSID.

7). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

8). Provide LAMSID with a copy of your record drawings and a copy of your bore depth logs showing where your utilities are located within the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

9). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Homestead Road.

PART I

DATE SUBMITTED: 02 - 19 - 26

PERMIT #: 26 - 27

APPLICATION FOR A PERMIT

***Note:** The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: William Kiefer **PHONE # :** (515)306-3403

PROJECT NAME: LE1_015_FDH_13-1400 Homestead Rd N-Wedgewood Canal (47-31-4)

TOTAL ACREAGE: NA

Property Address (STRAP associated with this address will be used as the primary STRAP for this project): **1400 Homestead Rd**					
Mailing Address:	**NA**				
City:	**Lehigh Acres**	**State:**	**FL**	**Zip:**	**33974**

STRAP NUMBERS (attach additional sheet if necessary):

3	0	4	4	2	7	0	2	0	0	0	0	8	0	1	8	0			

Brief description of proposed project:

Application for: Lumos proposes to install 100' underground with 2" bore to cross the Wedgewood Canal at Homestead Rd within MSID easement boundaries, with 121' within MSID Right of Way. This application covers the permanent underground installation only.

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Is the project proposed to be developed in phases? ☐ Yes ☒ No

Estimated # of Phases:	1	
***Permit Fee:**	$2565.00	**(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	Lumos Fiber of Florida, LLC						
Mailing Address:	Street:	4100 Mendenhall Oaks Parkway, Suite 300					
City:	High Point	State:	NC			Zip:	27265
Phone No.	Area Code:	515	Number:	306-3403		Ext.	
Fax No.	Area Code:		Number:	-			
E-mail Address:	William.kiefer@lumosfiber.com						

B. Relationship of applicant to property*:

☐ Owner* ☐ Trustee* ☐ Option holder* ☐ Lessee*

☐ Contract Purchaser* ☒ Other (indicate)* Utility

C.

Name of Developer:	Milenium Directional Drilling, Inc						
Mailing Address:	Street:	5395 Cogswell Dr					
City:	Wayne	State:	MI			Zip:	48184
Phone No.	Area Code:	(313)	Number:	326-2333		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:	felecand@mileniumbors.com						

D.

Name of Authorized Agent(s):	Centillion Solutions						
Mailing Address:	Street:	6030 Bethelview Rd, Suite 301					
City:	Cumming	State:	GA			Zip:	30040
Phone No.	Area Code:	(480)	Number:	442-0562		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:	Kyle.parkey@centillionsolutions.com						

E.

Name of Property Owner:	NA						
Mailing Address:	Street:						
City:		State:				Zip:	
Phone No.	Area Code:	( )	Number:	-		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:							

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: | | - | | - | | - | | - | | | | | - | | | | |

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

William Kiefer
SIGNATURE OF APPLICANT

William Kiefer
PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 19th day of February (m), 2026 (y), by William Kiefer who is personally know to me or has produced N/A as identification.

OFFICIAL SEAL
KYLE LEWIS PARKEY
NOTARY PUBLIC - ARIZONA
MARICOPA COUNTY
COMM# 591029
My Comm. Expires December 15, 2029

Kyle Parkey
SIGNATURE OF NOTARY PUBLIC

Kyle Lewis Parkey
PRINTED NAME OF NOTARY PUBLIC

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

ENGINEER

Name:	McKim & Creed						
Mailing Address:	5701 Division Dr. Ste A						
City:	Fort Myers	**State:**		FL		**Zip:**	33905
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES		SUBMITTAL DOCUMENT
SUB'D	REQ'D	
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
2	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
N A	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/ Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
2	2	**The thumb drives only have AutoCAD files of the plans** **Need the survey sheets as well and PDF files of plans and surveys**
2	2	**Permit Application** (PARTS I & II)
2	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
2	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
N A	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
N A	2	**Copy of approved SWFMD permit**, for all sites required to get a

		permit, **or FDEP "10/2 Self-Certification"** approval.
1	1	**Check for appropriate Permit Fees** made out to LA-MSID.

GRIDIRON
P.O. BOX 1028
WAYNESBORO, VA 22980

FIFTH THIRD BANK
13-31/420

60002681

02/12/2026

PAY TO THE ORDER OF LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT $ **$2,175.00

two thousand one hundred seventy-five and 00/100********** DOLLARS

VOID IF NOT CASHED IN 90 DAYS

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRI
601 East County Ln
Lehigh Acres FL 33936
United States

MEMO

MP

⑈60002681⑈ ⑆042000314⑆702910012 5⑈

GRIDIRON

60002681

02/12/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	25			$2,175.00	$2,175.00		$2,175.00

GRIDIRON

60002681

02/12/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	25			$2,175.00	$2,175.00		$2,175.00

Permit # 26-27

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GRIDIRON
P.O. BOX 1028
WAYNESBORO, VA 22980

FIFTH THI[illegible]BANK
13-31/420

60002733

03/05/2026

PAY TO THE ORDER OF LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT $ **$390.00

three hundred ninety and 00/100**********DOLLARS

VOID IF NOT CASHED IN 90 DAYS

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRI
601 East County Ln
Lehigh Acres FL 33936
United States

MEMO

MP

⑈60002733⑈ ⑆042000314⑆ 70291001125⑈

GRIDIRON 60002733

03/05/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	26-27			$390.00	$390.00		$390.00

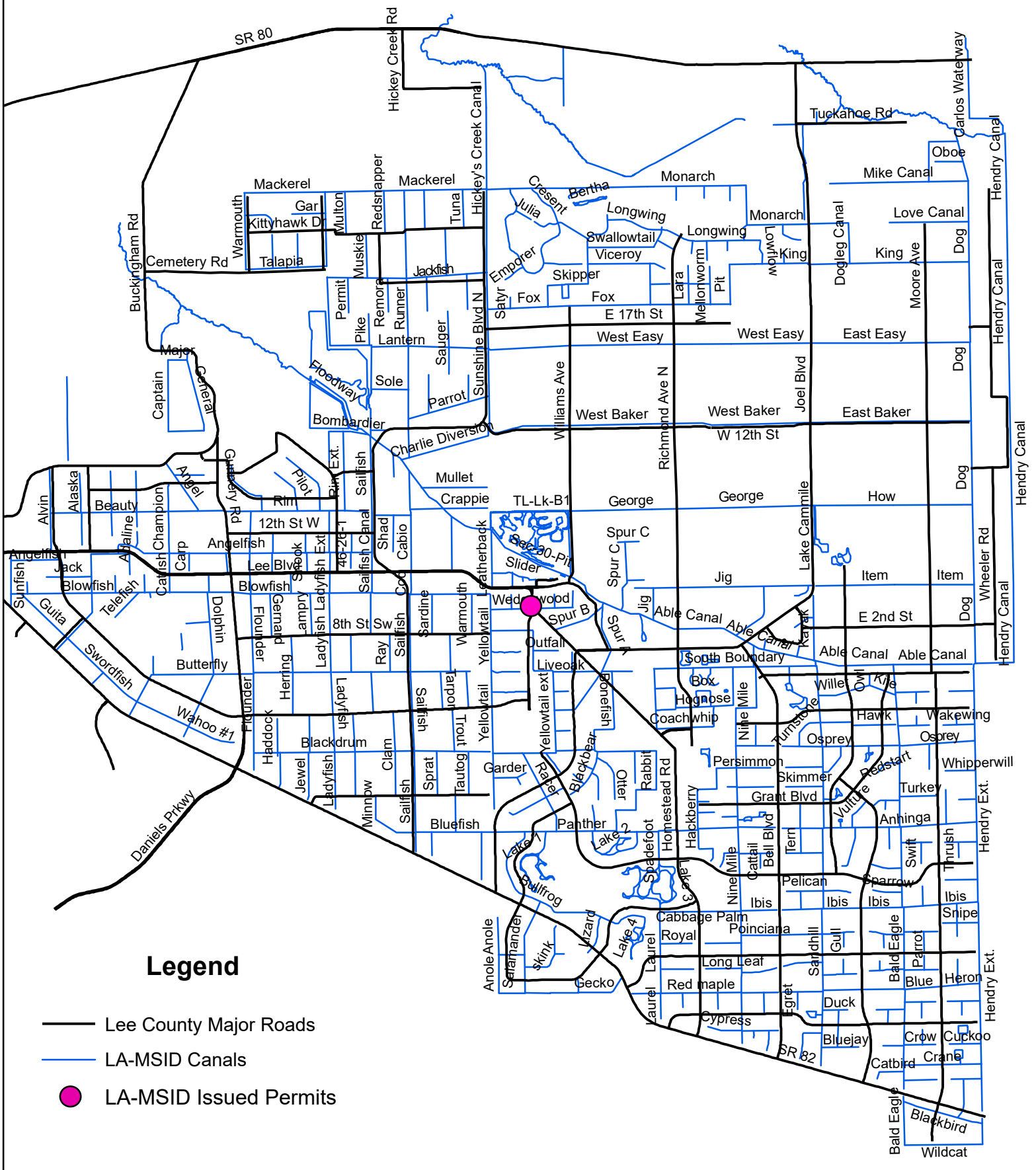
GRIDIRON 60002733

03/05/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	26-27			$390.00	$390.00		$390.00

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MUNICIPAL SERVICES
IMPROVEMENT DISTRICT

Permit # 2026-27



Legend

- Lee County Major Roads
- LA-MSID Canals
- LA-MSID Issued Permits

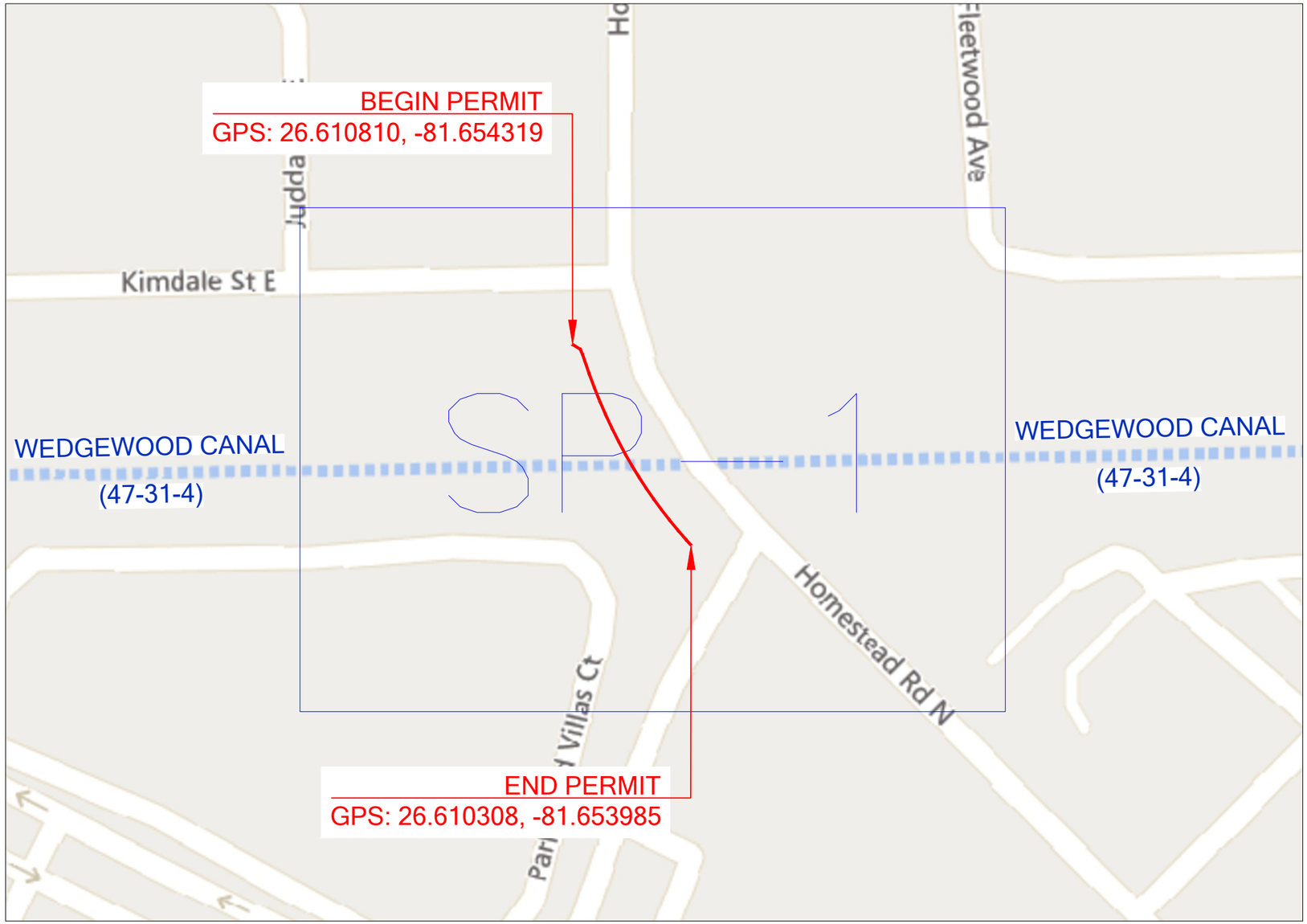
LUMOS NETWORKS
JOB NUMBER: R0LEEFL-15-13
ROUTE NAME: LE1_015_FDH_13

LUMOS PROPOSED FIBER OPTIC NETWORK PLACEMENT

CONSTRUCTION METHOD	FOOTAGE
UNDERGROUND	100′
AERIAL	0'

TOTAL PROPOSED FOOTAGE = 100′

INDEX TO SHEET	
SHEET	TITLE
CV-1	LOCATION MAP
GN-1	LEGEND
GN-2	GENERAL NOTES AND CONSTRUCTION NOTE
SP-1	CONSTRUCTION PLANS
SP-A	PROFILE VIEW
SP-B	IMAGES



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PREPARED BY:6030 BETHELVIEW RD,SUITE #301
CUMMING, GA 30040.USA

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_13
SITE ADDRESS:	1400 HOMESTEAD RD N
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	02/19/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

N

SHEET TITLE
LOCATION MAP

SHEET NUMBER	DRAWING SHEET
CV-1	1 OF 8

LUMOS:

NAME: MARLON BROWN

(CELL)(321) - 439 -3614

UTILITIES:

FL811 (800-432-4770)

CENTILLION:

CRAIG BLACK - PROJECT MANAGER
(CELL)720-597-5320

PERMITS:

LEHIGH ACRES MSID - PERMIT NUMBER / DATE: TBD

LINETYPE LEGEND

EOP	= EX. EDGE OF PAVEMENT
C/L	= EX. CENTER LINE
R/W	= EX. RIGHT OF WAY
ESMT	= EX. EASEMENT
	= EX. PROPERTY LINE
	= EX. BUILDING EDGE
OHF OHF	= EX. OVERHEAD FIBER
BFO BFO	= EX. BURIED FIBER
EX_STRAND	= EX. STRAND
	= EX. FENCE
GR GR	= EX. GUARDRAIL
	= RAILROAD
DB	= DIRECTIONAL BORE
	= WATER BODY
	= CULVERT
OHF OHF	= PROP. OVERHEAD FIBER
BFO BFO	= PROP. BURIED FIBER
	= PROP. CONDUIT
Strand Strand	= PROP. STRAND
	= PROP. MULTIPORT TAIL
SD	= STORM DRAINAGE
SS	= SEWER LINE
W	= WATER LINE
T	= TELCO LINE
TV	= CABLE TV LINE
E	= ELECTRIC LINE
TRAFF	= TRAFFIC LINE
G	= GAS LINE
	= DITCH LINE

SYMBOL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	PROPOSED ANCHOR & GUY		DUCT COUNT
	FOREIGN/EXISTING ANCHOR & GUY		FIRE HYDRANT
	MGNV		WATER VALVE / METER
	JOINT USE POLE	W	WATER MANHOLE
	POWER POLE	S	SEWER MANHOLE
	COMMUNICATION POLE	SD	STORM MANHOLE
S	STEEL POLE		STORM INLET / CATCH BASIN
	CATV POLE	G	GAS VALVE / METER
	PROPOSED POLE	P	ELECTRIC MANHOLE
R	RISER	P	ELECTRIC HANDHOLE
	PROPOSED STORAGE LOOP		STREET LIGHT
	FIBER SPLICE	ELEC BOX	BURIED TRANSFORMER
	MIDSHEATH SPLICE	TRAF	TRAFFIC HANDHOLE
	TO C.O.		TRAFFIC POLE / SIGNAL
SPLT	SPLITTER HANDHOLE (13"X24"X18")	T	TELCO MANHOLE
SM	SMALL HANDHOLE (17"X30"X24")	TL	TELCO HANDHOLE
MED	MEDIUM HANDHOLE (24"X36"X24")	T	TELCO PEDESTAL
LHH	LARGE HANDHOLE (30"X48"X24")	CV	CABLE TV HANDHOLE
HH	EXISTING HANDHOLE	CV	CABLE TV PEDESTAL
P	PROPOSED PEDESTAL	1X8	PROPOSED 1x8 SPLITTER
P	EXISTING PEDESTAL	1X4	PROPOSED 1x4 SPLITTER
	PROPOSED FP		SIGN
3	TREE		BORE PIT

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CUMMING, GA 30040.USA
CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_13
SITE ADDRESS:	1400 HOMESTEAD RD N
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	02/19/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

N

SHEET TITLE
LEGEND

SHEET NUMBER
GN-1

DRAWING SHEET
2 OF 8

AERIAL & U/G NOTES

ALL PROPOSED CONSTRUCTION WILL BE PER FDOT SPECIFICATIONS AS WELL AS ALL NESC SAFETY CODES.

ALL PROPOSED CATV WILL BE WITHIN THE FDOT RIGHT-OF-WAY.

ALL AERIAL CANAL RIGHT-OF-WAY CROSSINGS MUST BE A MINIMUM HEIGHT OF 40' ABOVE THE TOP OF THE CANAL BANK.

ALL PROPOSED CANAL RIGHT-OF-WAY BORES MUST BE A MINIMUM HEIGHT OF 10' (120") BELOW THE BOTTOM OF THE CANAL OR PIPE INVERT.

ALL PROPOSED UNDERGROUND CATV WILL BE BURIED A MINIMUM OF 40" DEEP, EXCEPT BORES 48" DEEP.

ALL PROPOSED UNDERGROUND CATV ROAD BORES WILL USE FDOT APPROVED DIRECTIONAL BORE MACHINE, AS WELL AS FDOT APPROVED CONDUIT.

ALL PROPOSED CATV ROAD BORES WILL EXTEND A MINIMUM OF 8' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED CATV DRIVEWAY BORES WILL EXTEND A MINIMUM OF 4' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED CATV WILL BE .625" OR .875" DIAMETER, INSULATED COAXIAL CABLE OR 1.0" DIAMETER, INSULATED FIBER OPTIC CABLE, AND WILL BE LASHED TO .250" STEEL STRAND CABLE USING .125" STD. GALV. LASHING WIRE.

ALL PROPOSED AERIAL CATV CROSSINGS (BOTH ROADWAYS AND DRIVEWAYS) WILL HAVE MINIMUM MID-SPAN HEIGHT OF 18'-0".

ALL PARALLEL PROPOSED AERIAL CATV WILL HAVE MINIMUM MID-SPAN HEIGHT OF 16'-6" AS PER NESC SPECIFICATIONS.

LOCATES WILL BE REQUIRED IN ALL PROPOSED UNDERGROUND AREAS AT LEAST 48 HRS. PRIOR TO CONSTRUCTION.

NOTIFICATIONS TO ALL UTILITIES INVOLVED WILL BE MADE PRIOR TO CONSTRUCTION.

GENERAL NOTES

MAINTENANCE OF TRAFFIC TO BE SUPERVISED BY A CERTIFIED PERSON.

TEST RESULTS ARE REQUIRED UPON REQUEST.

THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT A MINIMUM OF TWO BUSINESS DAYS PRIOR TO ANY LANE CLOSURES OR BEGINNING ANY CONSTRUCTION WITHIN THE FDOT RIGHT-OF-WAY.

ALL WORK PERFORMED WITHIN THE FDOT RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH FDOT DESIGN STANDARDS, SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE UTILITY ACCOMODATION MANUAL, LATEST EDITIONS.

ENGINEER'S CERTIFICATION TOGETHER WITH AS-BUILTS, IF REQUIRED TO BE SUBMITTED WITHIN 30 DAYS OF COMPLETION.

ALL CONCRETE TO BE REMOVED SHALL BE SAW CUT AT THE NEAREST GOOD JOINT. GUTTER SHALL BE SAW CUT BETWEEN ASPHALT AND GUTTER BEFORE REMOVAL.

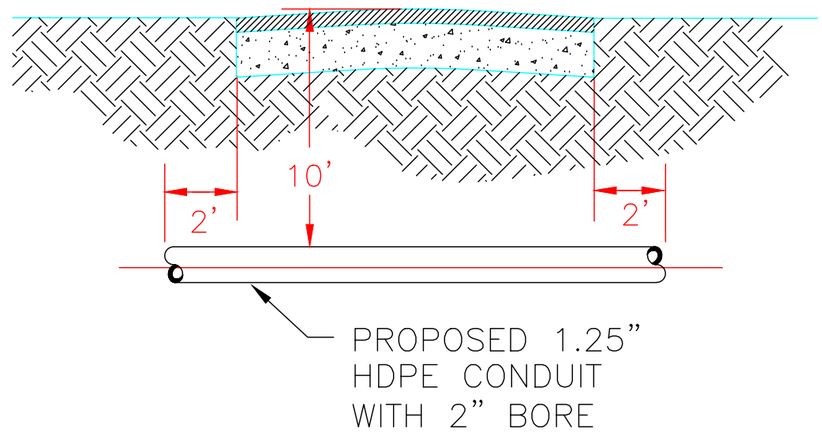
IT WILL BE THE RESPONSIBILITY OF THE PERMITTEE TO REPAIR ANY DAMAGE TO FDOT FACILITIES CAUSED BY THE CONSTRUCTION OF THE PROJECT.

ALL CONCRETE SHALL BE 3,000 PSI. APPROVED FDOT MIX DESIGN.

UTILITIES CONTACT

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT
MICHAEL COOK
(239) 366-0044 Ext. 16
MCOOK@LA-MSID.COM
STORM WATER/CANALS

LUMOS
WILLIAM KIEFER
OSP PROJECT ENGINEER
(515)306-3403
WILLIAM.KIEFER@LUMOSFIBER.COM



TYPICAL DRIVEWAY DIRECTIONAL BORE

N.T.S.

MOT NOTES

TRAFFIC CONTROL SHALL COMPLY WITH FEDERAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND F.D.O.T. DESIGN STANDARD #NO. 600.

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PREPARED BY:6030 BETHELVIEW RD,SUITE #301
CUMMING, GA 30040.USA

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_13
SITE ADDRESS:	1400 HOMESTEAD RD N
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	02/19/2026	PERMIT DRAWING	CENT

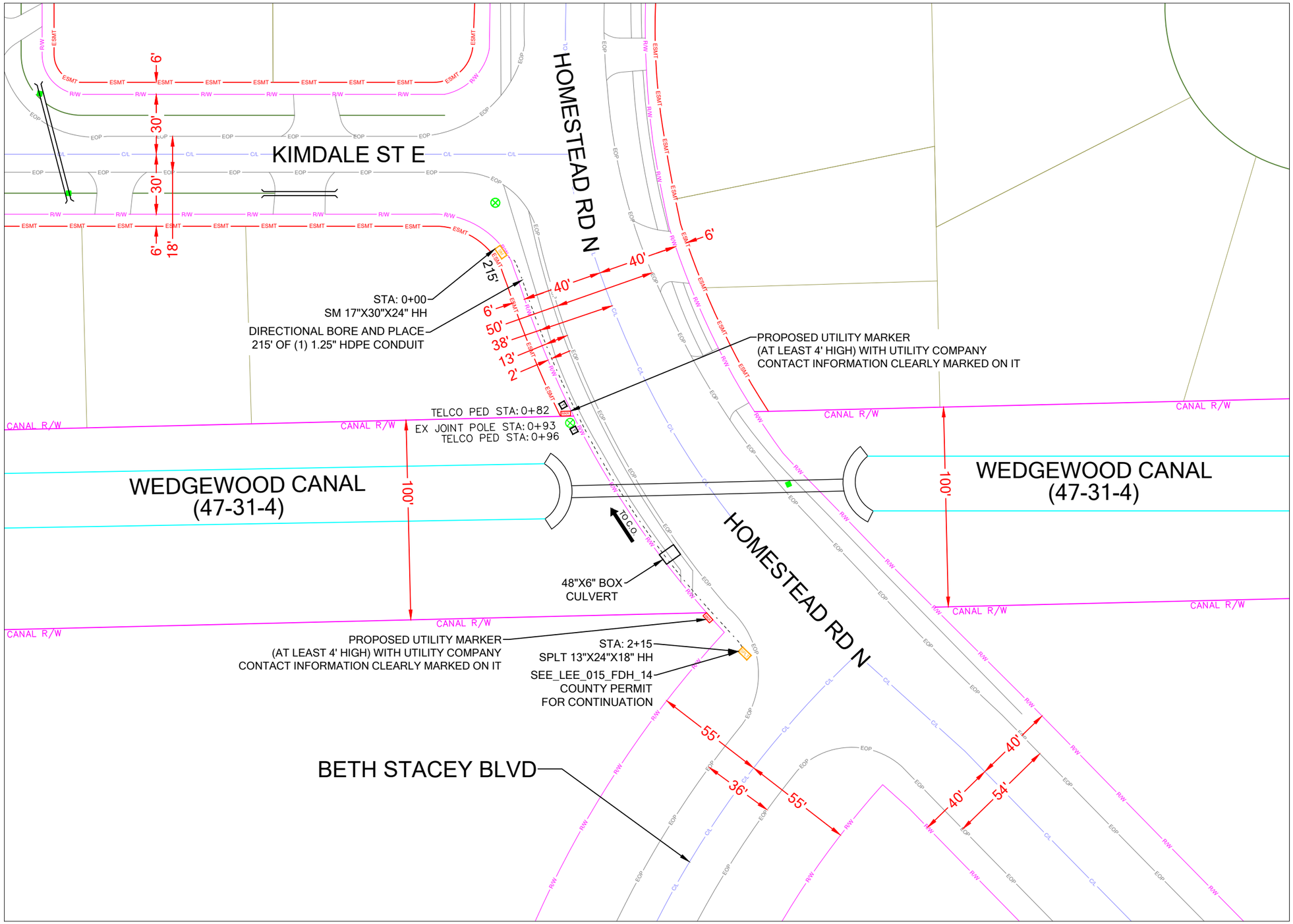
CONSTRUCTION NOTES:

N

SHEET TITLE: GENERAL NOTES

SHEET NUMBER: GN-2

DRAWING SHEET: 3 OF 8

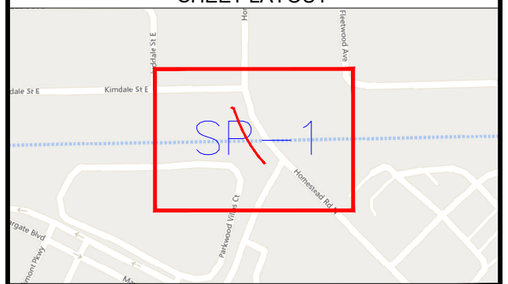


CONSTRUCTION NOTES

1.25" CONDUIT WITH 2" BORE.

BORE MUST BE 10' BELOW THE LOWEST PIPE INVERT OR THE CANAL BOTTOM, WHICHEVER IS LOWEST, FOR THE ENTIRE 100' WIDE CANAL RIGHT OF WAY.
ALL CANAL RIGHT OF WAY THAT IS DISTURBED MUST BE RESTORED WITH SOD AND MAINTAINED UNTIL WELL ESTABLISHED. NO SEEDING WILL BE ALLOWED.

SHEET LAYOUT



NOTE: LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION.

NOTE: ALL EXISTING UTILITIES PLACED ON PRINTS FOR REFERENCE ONLY. (NOT TO SCALE)

Sunshine811

lumos™

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0' 25' 50'
SCALE: 1"=50'

PREPARED BY: 6030 BETHELVIEW RD, SUITE #301
CUMMING, GA 30040. USA
CENTILLION SOLUTIONS

PROJECT INFORMATION

SITE NAME:	LE1_015_FDH_13
SITE ADDRESS:	1400 HOMESTEAD RD N
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION

REV	DATE	DESCRIPTION	INIT
0	02/19/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

BORE ALL BURIED ROUTES
. MIN DEPTH OF 36"
. ALL CABLE PLACED IN 1.25" HDPE 2' OFF ROW UNLESS SPECIFIED
. SIDEWALKS TO BE REPLACED JOINT TO JOINT
. PLACED AT BACK OF ROW

SHEET TITLE
CONSTRUCTION PLANS

SHEET NUMBER
SP-1

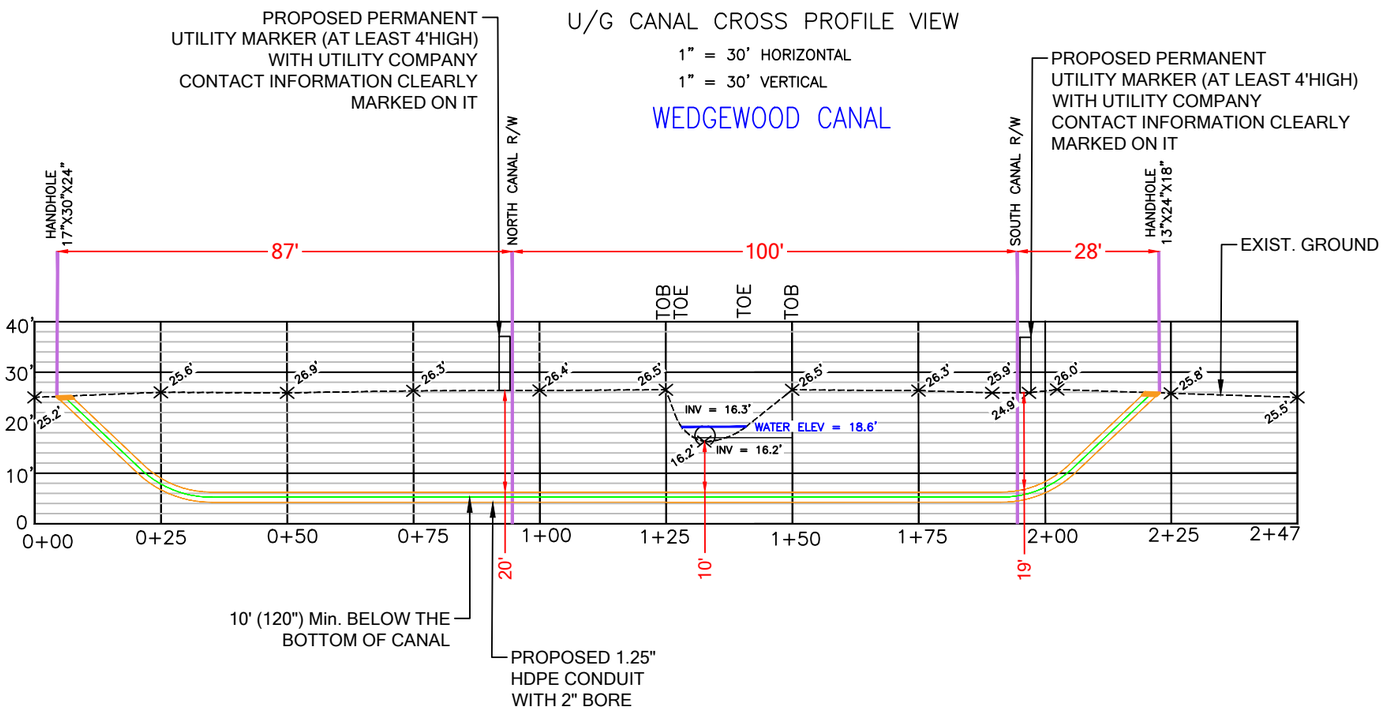
DRAWING SHEET
4 OF 8

PROPOSED PERMANENT UTILITY MARKER (AT LEAST 4'HIGH) WITH UTILITY COMPANY CONTACT INFORMATION CLEARLY MARKED ON IT

U/G CANAL CROSS PROFILE VIEW

1" = 30' HORIZONTAL
1" = 30' VERTICAL

WEDGEWOOD CANAL



10' (120") Min. BELOW THE BOTTOM OF CANAL

PROPOSED 1.25" HDPE CONDUIT WITH 2" BORE

CONSTRUCTION NOTES

1.25" CONDUIT WITH 2" BORE.

BORE MUST BE 10' BELOW THE LOWEST PIPE INVERT OR THE CANAL BOTTOM, WHICHEVER IS LOWEST, FOR THE ENTIRE 100' WIDE CANAL RIGHT OF WAY.
ALL CANAL RIGHT OF WAY THAT IS DISTURBED MUST BE RESTORED WITH SOD AND MAINTAINED UNTIL WELL ESTABLISHED. NO SEEDING WILL BE ALLOWED.

SHEET LAYOUT



NOTE: LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION.

NOTE: ALL EXISTING UTILITIES PLACED ON PRINTS FOR REFERENCE ONLY. (NOT TO SCALE)

Sunshine811

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6030 BETHELVIEW RD, SUITE #301
PREPARED BY: CUMMING, GA 30040. USA

CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_13
SITE ADDRESS:	1400 HOMESTEAD RD N
COUNTY:	LEE
APPROVER:	

0' 15' 30'
SCALE: 1"=30'

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	02/19/2026	PERMIT DRAWING	CENT

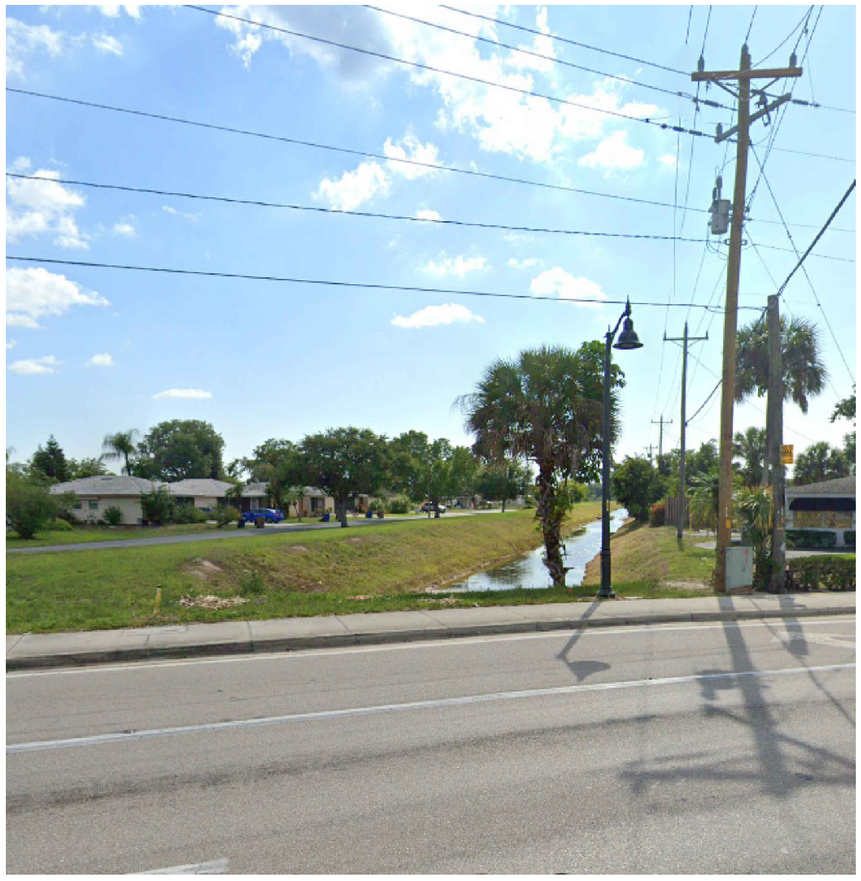
CONSTRUCTION NOTES:

BORE ALL BURIED ROUTES
. MIN DEPTH OF 36"
. ALL CABLE PLACED IN 1.25" HDPE 2' OFF ROW UNLESS SPECIFIED
. SIDEWALKS TO BE REPLACED JOINT TO JOINT
. PLACED AT BACK OF ROW

SHEET TITLE
CONSTRUCTION PLANS

SHEET NUMBER
SP-1A

DRAWING SHEET
5 OF 8



BORE CROSSING
WEDGEWOOD CANAL

INFORMATION IN THIS DOCUMENT IS PROPRIETARY AND CONFIDENTIAL AND SHALL NOT BE USED, COPIED, REPRODUCED, OR DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF LUMOS

PREPARED BY: 6030 BETHELVIEW RD, SUITE #301 CUMMING, GA 30040. USA

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_13
SITE ADDRESS:	1400 HOMESTEAD RD N
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	02/19/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

SHEET TITLE: IMAGE

SHEET NUMBER: SP-1B

DRAWING SHEET: 6 OF 8

Topographic Survey of a Subject Project Site

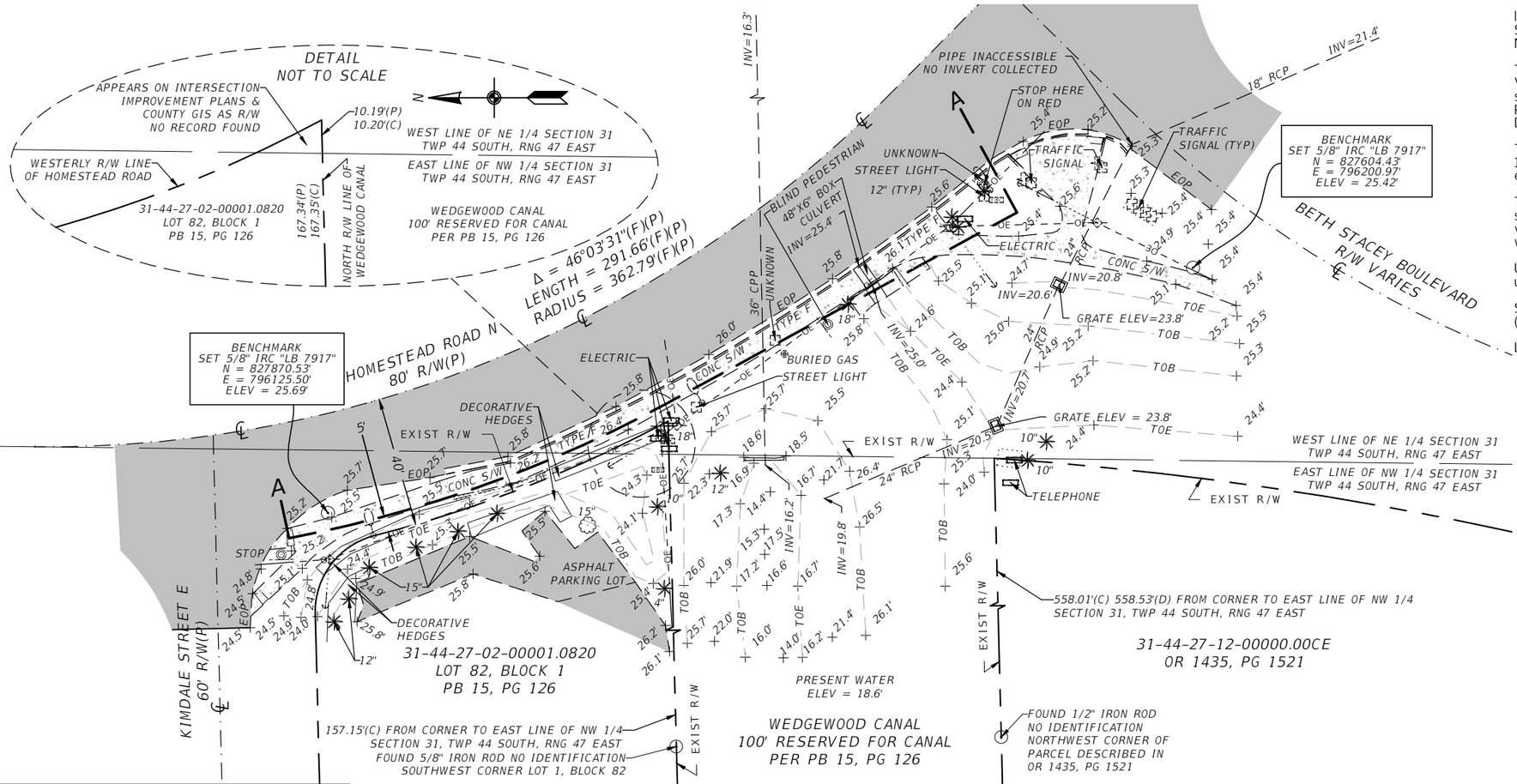
lying within

Section 31, Township 44 South, Range 27 East

Lehigh Acres, Lee County, Florida

SEE SHEET 02 FOR 1" = 20'
SECTION A-A PROFILE VIEW

0 20' 40'
(1" = 40')
Graphic Scale



NOTES:

Survey based on the plat of Wedgewood as recorded in Plat Book 15 Page 126 & the plat of Parkwood as recorded in Plat Book 26 Page 56 , Public Records of Lee County, Florida and existing monumentation.

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The subject site lies within Zone "X" per FEMA insurance rate map 125124 0475F (Published 08/28/2008), therefore has no base flood elevation.

The FEMA flood zone information indicated hereon is based on the maps supplied by the Federal Government. This flood information must be verified with all permitting regulatory entities prior to commencing any work or application dependent on said flood information.

Underground improvements, utilities and/or foundations were not located unless otherwise noted. Wetlands, if any, were not located.

Subject to easements, restrictions, reservations, and rights-of-way (recorded and unrecorded, written and unwritten).

Last day of field work: 12/09/2025

TAYLOR J. HENNINGE License Number 7279 STATE OF FLORIDA Professional Surveyor and Mapper

TAYLOR J. HENNINGE
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS# 7279

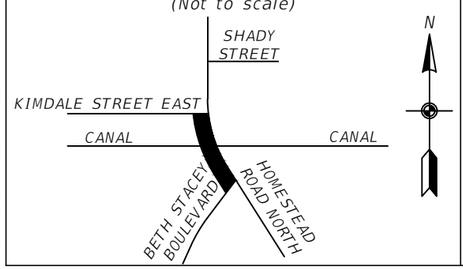
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This survey has been electronically signed and sealed by Taylor J. Henninge using a digital signature and date. Print copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Location sketch
(Not to scale)



LEGEND:

(P)	= PER PLAT
(C)	= CALCULATED
(D)	= PER DEED
CB	= CATCH BASIN
Δ	= DELTA ANGLE
℄	= CENTER LINE
CONC	= CONCRETE
CMP	= CORRUGATED METAL PIPE
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DUE	= DRAINAGE AND UTILITY EASEMENT
ELEV	= ELEVATION
EOP	= EDGE OF PAVEMENT
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OR	= OFFICIAL RECORDS BOOK
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Homestead Road N, Lehigh Acres

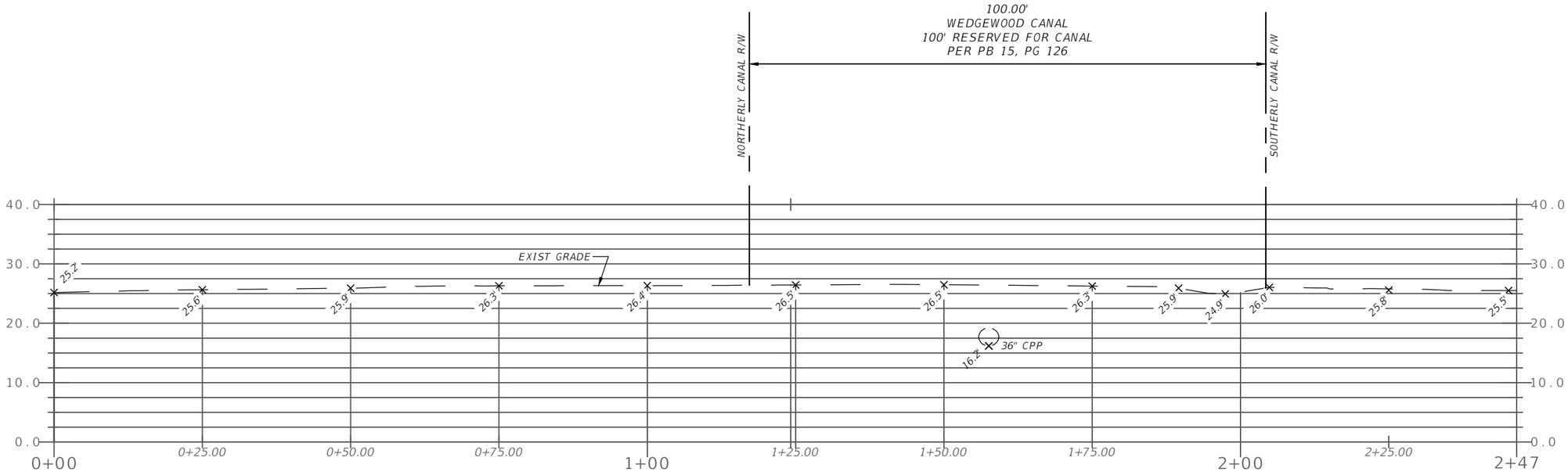
TOPOGRAPHIC SURVEY-PLAN VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name:	Field book/page:	Project No.:
L019-1400 Homestead Rd.dwg	106981-3/13	106980001-L019

Survey date:	Drawn by:	Checked by:	Sheet No.:
12/09/2025	BWL	TJH	01 OF 02

Topographic Survey of a
Subject Project Site
Section 31, Township 44 South, Range 27 East
Lehigh Acres, Lee County, Florida



A-A Profile View
1" = 20' HORIZONTAL
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SEE SHEET 01 FOR LEGEND

Homestead Road N, Lehigh Acres

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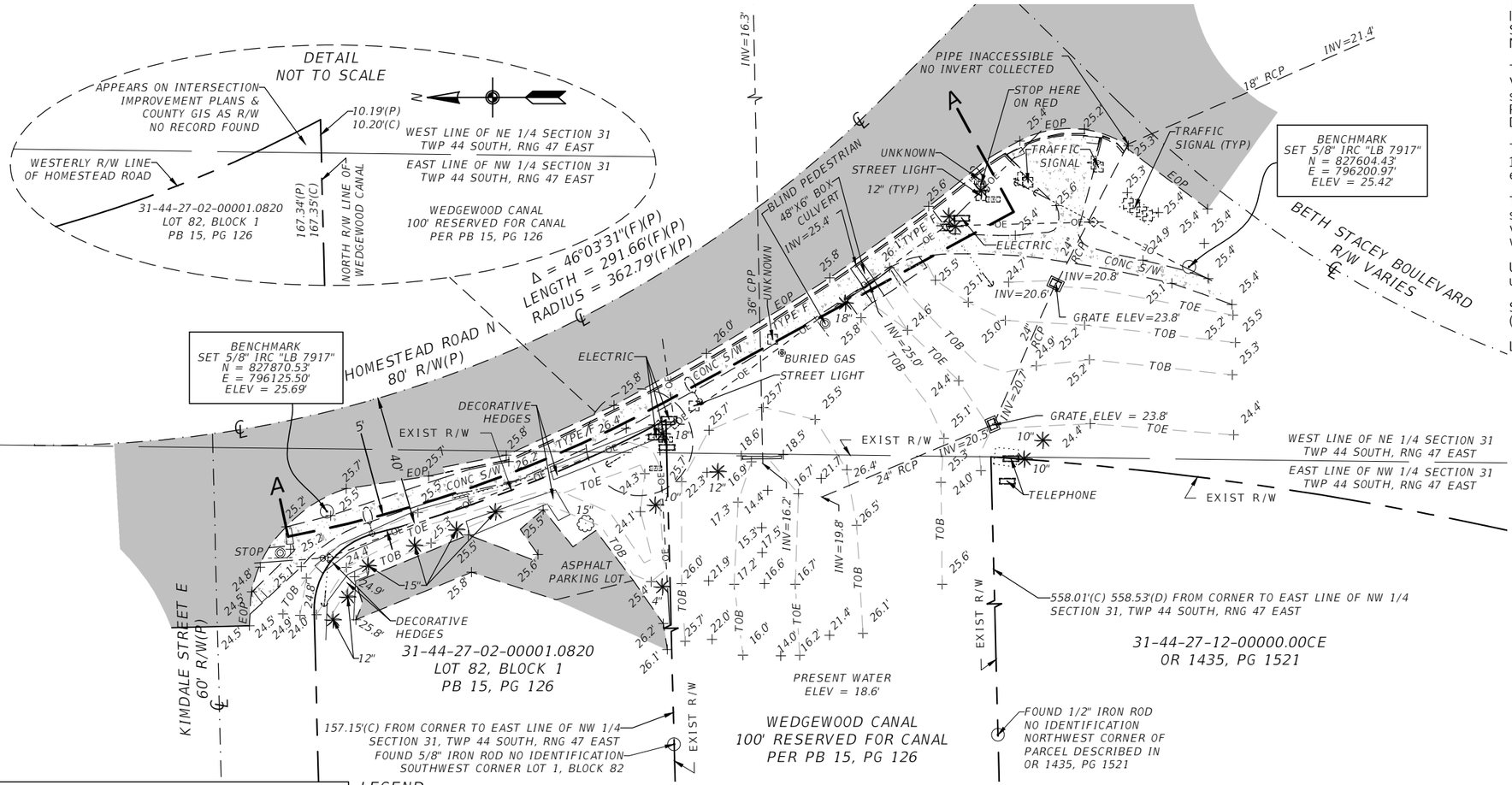
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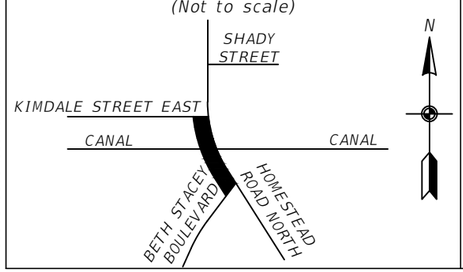
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Homestead Road N, Lehigh Acres

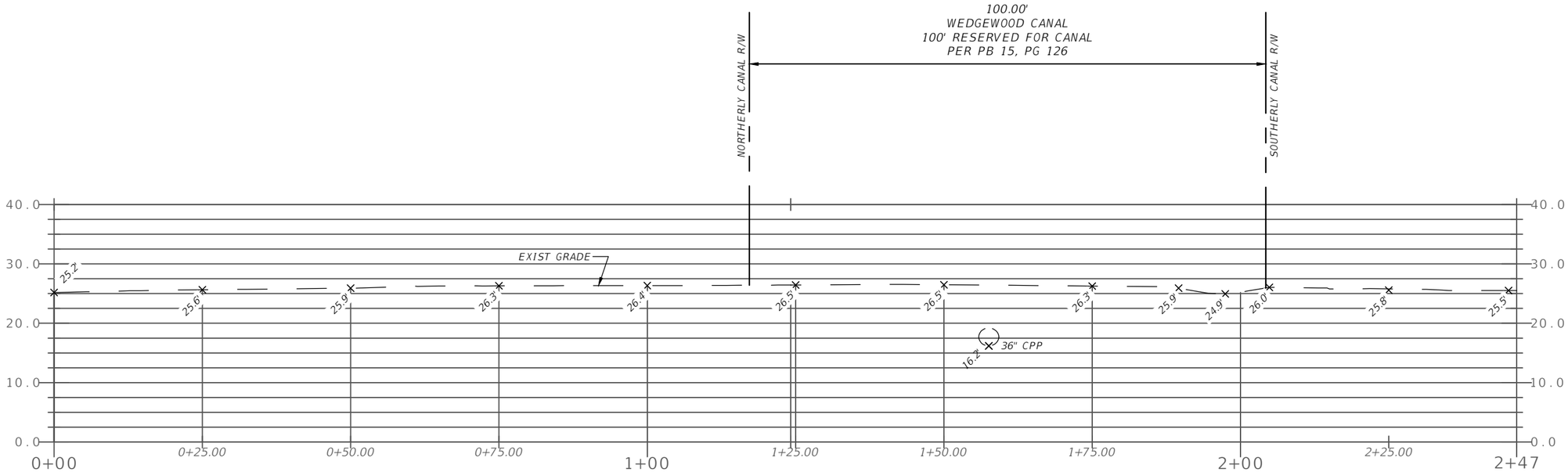
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LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-28 – Lumos Bore under Yellowtail Ext. Canal (47-31-5) at Beth Stacey Blvd

Meeting Date: April 20, 2026

Agenda Item # 2F

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **COMMISSIONER** _____ [ ] **ATTORNEY**

[ ] **BOARD** [x] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-28, Lumos Bore under Yellowtail Extension Canal (47-31-5) at Beth Stacey Blvd., with any listed stipulations.

What the action accomplishes: Allows Lumos to bore under Yellowtail Ext. Canal while ensuring that the bore stays at least 10 feet below the bottom of the canal.

Fiscal Impact: Permit Fees: $3,375.00 (includes 2nd resubmittal fee of $750.00)

Staff comments: Approved according to the revised plans submitted March 5, 2026.

Staff review and recommended approval:

[x] **MANAGER** [x] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **FIELD SUPERINTENDENT**

[x] **ENGINEER** [x] **CONTROLLER**

Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to Lumos Fiber of Florida, LLC, 4100 Mendenhall Oaks Parkway, Suite 300, High Point, NC 27265, hereinafter referred to as the "Permittee") as a non-exclusive permit for a directional bore under Yellowtail Ext. Canal (47-31-5), along the west side of Beth Stacey Blvd., between Ridgecrest St. & Kenilworth Blvd., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions

attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-28

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-28 is approved according to the revised plans submitted March 5th, 2026.

2). The proposed directional bore must maintain a minimum clearance of 10 feet below the bottom elevation of the canal for the entire 125' width of the canal right of way.

3). Permanent utility markers, (at least 4' high) with the utility companies contact information clearly labeled on it, must be installed at each canal right of way line over top the proposed line.

4). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

5). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

6). Boring contractor is not allowed to pump water out of the LAMSID canals for their boring operations unless they apply for and receive a water use permit from LAMSID.

7). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

8). Provide LAMSID with a copy of your record drawings and a copy of your bore depth logs showing where your utilities are located within the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

9). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Beth Stacey Blvd.

PART I

DATE SUBMITTED: 02 - 19 - 26

PERMIT #: 26 - 28

APPLICATION FOR A PERMIT

***Note:** The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: William Kiefer **PHONE # :** (515)306-3403

PROJECT NAME: LE1 015 FDH 15-217 Beth Stacey Blvd. - Yellowtail Ext. Canal (47-31-5)

TOTAL ACREAGE: NA

Property Address (STRAP associated with this address will be used as the primary STRAP for this project): **1703 Margate Blvd**					
Mailing Address:	**NA**				
City:	**Lehigh Acres**	**State:**	**FL**	**Zip:**	**33936**

STRAP NUMBERS (attach additional sheet if necessary):

3	1	-	4	4	-	2	7	-	L	1	-	0	0	0	0	0	-	0	5	1	0
		-			-			-			-						-				
		-			-			-			-						-				
		-			-			-			-						-				
		-			-			-			-						-				

Brief description of proposed project:

Application for: Lumos proposes to install 125' underground with 2" bore to cross the Yellow Tail Ext. Canal at Beth Stacey Blvd within MSID easement boundaries, with 121' within MSID Right of Way. This application covers the permanent underground installation only.

RECEIVED
MAR 05 2026
LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Is the project proposed to be developed in phases? ☐ Yes ☒ No

Estimated # of Phases:	1	
***Permit Fee:**	$2,625.00	**(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	Lumos Fiber of Florida, LLC					
Mailing Address:	Street:	4100 Mendenhall Oaks Parkway, Suite 300				
City:	High Point	State:	NC		Zip:	27265
Phone No.	Area Code:	515	Number:	306-3403	Ext.	
Fax No.	Area Code:		Number:	-		
E-mail Address:	William.kiefer@lumosfiber.com					

B. Relationship of applicant to property*:

☐ Owner* ☐ Trustee* ☐ Option holder* ☐ Lessee*

☐ Contract Purchaser* ☒ Other (indicate)* Utility

C.

Name of Developer:	Milenium Directional Drilling, Inc					
Mailing Address:	Street:	5395 Cogswell Dr				
City:	Wayne	State:	MI		Zip:	48184
Phone No.	Area Code:	(313)	Number:	326-2333	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:	felecand@mileniumbors.com					

D.

Name of Authorized Agent(s):	Centillion Solutions					
Mailing Address:	Street:	6030 Bethelview Rd, Suite 301				
City:	Cumming	State:	GA		Zip:	30040
Phone No.	Area Code:	(480)	Number:	442-0562	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:	Kyle.parkey@centillionsolutions.com					

E.

Name of Property Owner:	NA					
Mailing Address:	Street:					
City:		State:			Zip:	
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:						

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: | | - | | - | | - | | - | | | | | - | | | | |

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

William Kiefer
SIGNATURE OF APPLICANT

William Kiefer
PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 24th day of February (m), 2026 (y), by William Kiefer who is personally know to me or has produced N/A as identification.

OFFICIAL SEAL
KYLE LEWIS PARKEY
NOTARY PUBLIC - ARIZONA
MARICOPA COUNTY
COMM# 691029
My Comm. Expires December 15, 2023

Kyle Parkey
SIGNATURE OF NOTARY PUBLIC

Kyle Lewis Parkey
PRINTED NAME OF NOTARY PUBLIC

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

ENGINEER

Name:	McKim & Creed						
Mailing Address:	5701 Division Dr. Ste A						
City:	Fort Myers	State:	FL			Zip:	33905
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES		SUBMITTAL DOCUMENT
SUB'D	REQ'D	
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
2	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
N A	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/ Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
2	2	**The thumb drives only have AutoCAD files of the plans** **Need the survey sheets as well and PDF files of plans and surveys**
2	2	**Permit Application** (PARTS I & II)
2	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
2	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
N A	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
N A	2	**Copy of approved SWFMD permit**, for all sites required to get a

		permit, **or FDEP "10/2 Self-Certification"** approval.
1	1	**Check for appropriate Permit Fees** made out to LA-MSID.

GRIDIRON
P.O. BOX 1028
WAYNESBORO, VA 22980

FIFTH THIRD BANK
13-31/420

60002680

02/12/2026

PAY TO THE ORDER OF LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT $ **$2,175.00

two thousand one hundred seventy-five and 00/100********** DOLLARS

VOID IF NOT CASHED IN 90 DAYS

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRI
601 East County Ln
Lehigh Acres FL 33936
United States

MEMO

MP

⑈60002680⑈ ⑆042000314⑆702910012 5⑈

GRIDIRON

60002680

02/12/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	26			$2,175.00	$2,175.00		$2,175.00

GRIDIRON

60002680

02/12/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	26			$2,175.00	$2,175.00		$2,175.00

Permit #26-28

Scanned with CamScanner

GRIDIRON
P.O. BOX 1028
WAYNESBORO, VA 22980

FIFTH THIRD BANK
13-31/420

60002738

03/05/2026

PAY TO THE ORDER OF LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT $ **$450.00

four hundred fifty and 00/100**********

DOLLARS

VOID IF NOT CASHED IN 90 DAYS

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRI
601 East County Ln
Lehigh Acres FL 33936
United States

MEMO

MP

⑈60002738⑈ ⑆042000314⑆ 70291001125⑈

GRIDIRON 60002738

03/05/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	26-28			$450.00	$450.00		$450.00

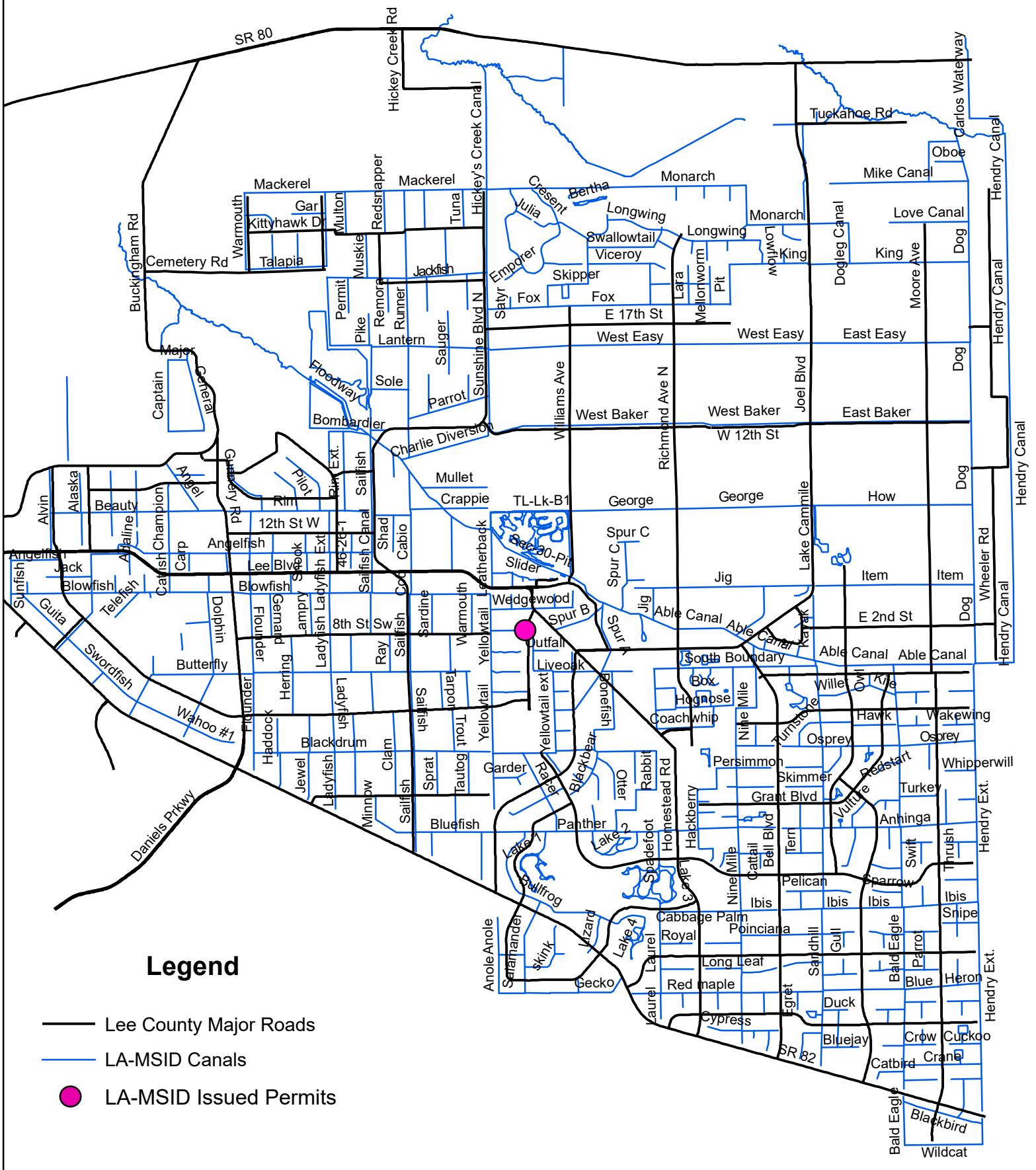
GRIDIRON 60002738

03/05/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	26-28			$450.00	$450.00		$450.00

RECEIVED
MAR 09 2026
LEHIGH ACRES
MUNICIPAL SERVICES
IMPROVEMENT DISTRICT

Permit # 2026-28



Legend

- Lee County Major Roads
- LA-MSID Canals
- LA-MSID Issued Permits

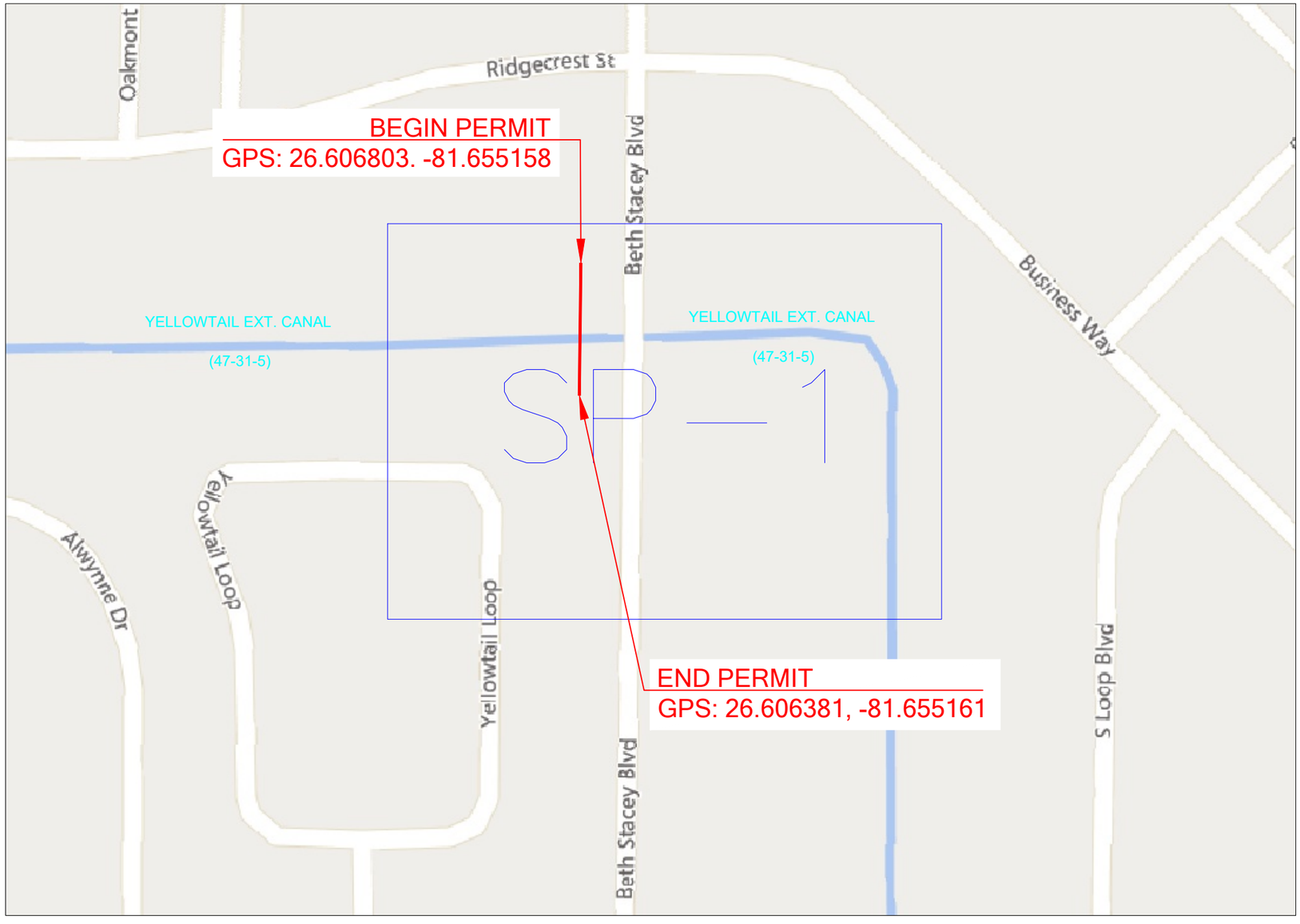
LUMOS NETWORKS
JOB NUMBER: R0LEEFL-15-15
ROUTE NAME: LE1_015_FDH_15

LUMOS PROPOSED FIBER OPTIC NETWORK PLACEMENT

CONSTRUCTION METHOD	FOOTAGE
UNDERGROUND	125'
AERIAL	0'

TOTAL PROPOSED FOOTAGE =125'

INDEX TO SHEET	
SHEET	TITLE
CV-1	LOCATION MAP
GN-1	LEGEND
GN-2	GENERAL NOTES AND CONSTRUCTION NOTE
SP-1	CONSTRUCTION PLANS
SP-A	PROFILE VIEW
SP-B	IMAGES



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PREPARED BY: 6030 BETHELVIEW RD, SUITE #301 CUMMING, GA 30040. USA
CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_15
SITE ADDRESS:	217 BETH STACEY BLVD
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	02/169/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

N

SHEET TITLE
LOCATION MAP

SHEET NUMBER
CV-1

DRAWING SHEET
1 OF 8

LUMOS:

NAME: MARLON BROWN

(CELL)(321) - 439 -3614

UTILITIES:

FL811 (800-432-4770)

CENTILLION:

CRAIG BLACK - PROJECT MANAGER
(CELL)720-597-5320

PERMITS:

LEHIGH ACRES MSID - PERMIT NUMBER / DATE: TBD

LINETYPE LEGEND

EOP	= EX. EDGE OF PAVEMENT
C/L	= EX. CENTER LINE
R/W	= EX. RIGHT OF WAY
ESMT	= EX. EASEMENT
	= EX. PROPERTY LINE
	= EX. BUILDING EDGE
OHF OHF	= EX. OVERHEAD FIBER
BFO BFO	= EX. BURIED FIBER
EX_STRAND	= EX. STRAND
	= EX. FENCE
GR GR	= EX. GUARDRAIL
	= RAILROAD
DB	= DIRECTIONAL BORE
	= WATER BODY
	= CULVERT
OHF OHF	= PROP. OVERHEAD FIBER
BFO BFO	= PROP. BURIED FIBER
	= PROP. CONDUIT
PROP_STRAND	= PROP. STRAND
	= PROP. MULTIPORT TAIL
SD	= STORM DRAINAGE
SS	= SEWER LINE
W	= WATER LINE
T	= TELCO LINE
TV	= CABLE TV LINE
E	= ELECTRIC LINE
TRAFF	= TRAFFIC LINE
G	= GAS LINE
	= DITCH LINE

SYMBOL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	PROPOSED ANCHOR & GUY		DUCT COUNT
	FOREIGN/EXISTING ANCHOR & GUY		FIRE HYDRANT
	MGNV		WATER VALVE / METER
	JOINT USE POLE	W	WATER MANHOLE
	POWER POLE	S	SEWER MANHOLE
	COMMUNICATION POLE	SD	STORM MANHOLE
S	STEEL POLE		STORM INLET / CATCH BASIN
	CATV POLE	G	GAS VALVE / METER
	PROPOSED POLE	P	ELECTRIC MANHOLE
R	RISER	P	ELECTRIC HANDHOLE
	PROPOSED STORAGE LOOP		STREET LIGHT
	FIBER SPLICE	ELEC BOX	BURIED TRANSFORMER
	MIDSHEATH SPLICE	TRAF	TRAFFIC HANDHOLE
	TO C.O.		TRAFFIC POLE / SIGNAL
SPLT	SPLITTER HANDHOLE (13"X24"X18")	T	TELCO MANHOLE
SM	SMALL HANDHOLE (17"X30"X24")	TL	TELCO HANDHOLE
MED	MEDIUM HANDHOLE (24"X36"X24")	T	TELCO PEDESTAL
LHH	LARGE HANDHOLE (30"X48"X24")	CV	CABLE TV HANDHOLE
HH	EXISTING HANDHOLE	CV	CABLE TV PEDESTAL
P	PROPOSED PEDESTAL	1X8	PROPOSED 1x8 SPLITTER
P	EXISTING PEDESTAL	1X4	PROPOSED 1x4 SPLITTER
	PROPOSED FP		SIGN
	TREE		BORE PIT

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CENTILLION SOLUTIONS

PROJECT INFORMATION

SITE NAME:	LE1_015_FDH_15
SITE ADDRESS:	217 BETH STACEY BLVD
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION

REV	DATE	DESCRIPTION	INIT
0	02/169/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

N

SHEET TITLE: LEGEND

SHEET NUMBER: GN-1

DRAWING SHEET: 2 OF 8

AERIAL & U/G NOTES

ALL PROPOSED CONSTRUCTION WILL BE PER FDOT SPECIFICATIONS AS WELL AS ALL NESC SAFETY CODES.

ALL PROPOSED CATV WILL BE WITHIN THE FDOT RIGHT-OF-WAY.

ALL AERIAL CANAL RIGHT-OF-WAY CROSSINGS MUST BE A MINIMUM HEIGHT OF 40' ABOVE THE TOP OF THE CANAL BANK.

ALL PROPOSED CANAL RIGHT-OF-WAY BORES MUST BE A MINIMUM HEIGHT OF 10' (120") BELOW THE BOTTOM OF THE CANAL OR PIPE INVERT.

ALL PROPOSED UNDERGROUND CATV WILL BE BURIED A MINIMUM OF 40" DEEP, EXCEPT BORES 48" DEEP.

ALL PROPOSED UNDERGROUND CATV ROAD BORES WILL USE FDOT APPROVED DIRECTIONAL BORE MACHINE, AS WELL AS FDOT APPROVED CONDUIT.

ALL PROPOSED CATV ROAD BORES WILL EXTEND A MINIMUM OF 8' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED CATV DRIVEWAY BORES WILL EXTEND A MINIMUM OF 4' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED CATV WILL BE .625" OR .875" DIAMETER, INSULATED COAXIAL CABLE OR 1.0" DIAMETER, INSULATED FIBER OPTIC CABLE, AND WILL BE LASHED TO .250" STEEL STRAND CABLE USING .125" STD. GALV. LASHING WIRE.

ALL PROPOSED AERIAL CATV CROSSINGS (BOTH ROADWAYS AND DRIVEWAYS) WILL HAVE MINIMUM MID-SPAN HEIGHT OF 18'-0".

ALL PARALLEL PROPOSED AERIAL CATV WILL HAVE MINIMUM MID-SPAN HEIGHT OF 16'-6" AS PER NESC SPECIFICATIONS.

LOCATES WILL BE REQUIRED IN ALL PROPOSED UNDERGROUND AREAS AT LEAST 48 HRS. PRIOR TO CONSTRUCTION.

NOTIFICATIONS TO ALL UTILITIES INVOLVED WILL BE MADE PRIOR TO CONSTRUCTION.

GENERAL NOTES

MAINTENANCE OF TRAFFIC TO BE SUPERVISED BY A CERTIFIED PERSON.

TEST RESULTS ARE REQUIRED UPON REQUEST.

THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT A MINIMUM OF TWO BUSINESS DAYS PRIOR TO ANY LANE CLOSURES OR BEGINNING ANY CONSTRUCTION WITHIN THE FDOT RIGHT-OF-WAY.

ALL WORK PERFORMED WITHIN THE FDOT RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH FDOT DESIGN STANDARDS, SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE UTILITY ACCOMODATION MANUAL, LATEST EDITIONS.

ENGINEER'S CERTIFICATION TOGETHER WITH AS-BUILTS, IF REQUIRED TO BE SUBMITTED WITHIN 30 DAYS OF COMPLETION.

ALL CONCRETE TO BE REMOVED SHALL BE SAW CUT AT THE NEAREST GOOD JOINT. GUTTER SHALL BE SAW CUT BETWEEN ASPHALT AND GUTTER BEFORE REMOVAL.

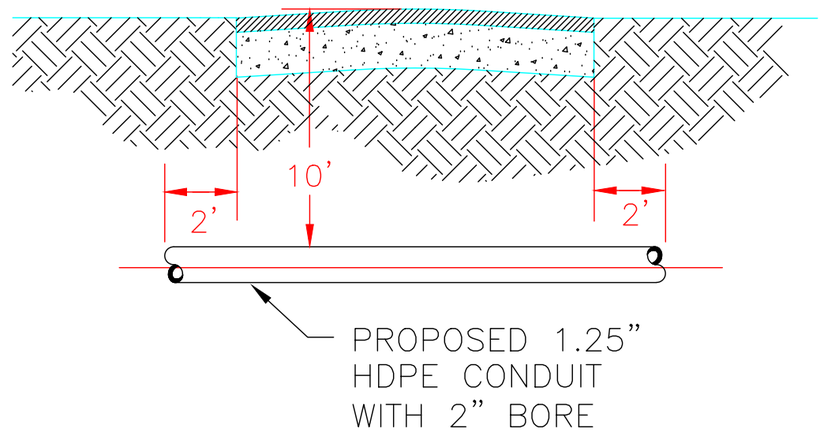
IT WILL BE THE RESPONSIBILITY OF THE PERMITTEE TO REPAIR ANY DAMAGE TO FDOT FACILITIES CAUSED BY THE CONSTRUCTION OF THE PROJECT.

ALL CONCRETE SHALL BE 3,000 PSI. APPROVED FDOT MIX DESIGN.

UTILITIES CONTACT

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT
MICHAEL COOK
(239) 366-0044 Ext. 16
MCOOK@LA-MSID.COM
STORM WATER/CANALS

LUMOS
WILLIAM KIEFER
OSP PROJECT ENGINEER
(515)306-3403
WILLIAM.KIEFER@LUMOSFIBER.COM



TYPICAL DRIVEWAY DIRECTIONAL BORE

N.T.S.

MOT NOTES

TRAFFIC CONTROL SHALL COMPLY WITH FEDERAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND F.D.O.T. DESIGN STANDARD #NO. 600.

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PREPARED BY: 6030 BETHELVIEW RD, SUITE #301 CUMMING, GA 30040. USA
CENTILLION SOLUTIONS

PROJECT INFORMATION

SITE NAME:	LE1_015_FDH_15
SITE ADDRESS:	217 BETH STACEY BLVD
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION

REV	DATE	DESCRIPTION	INIT
0	02/169/2026	PERMIT DRAWING	CENT

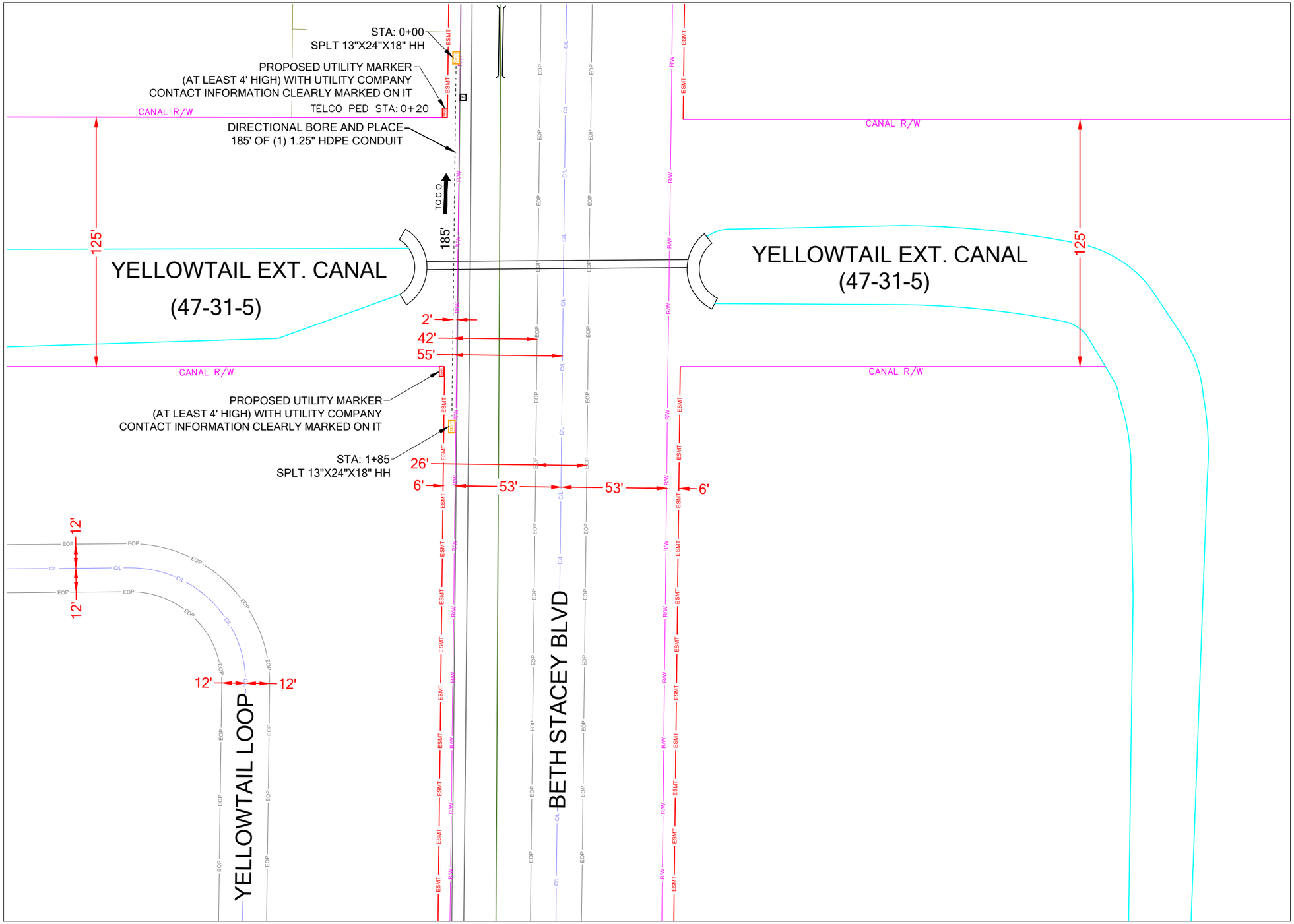
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N

SHEET TITLE: GENERAL NOTES

SHEET NUMBER: GN-2

DRAWING SHEET: 3 OF 8

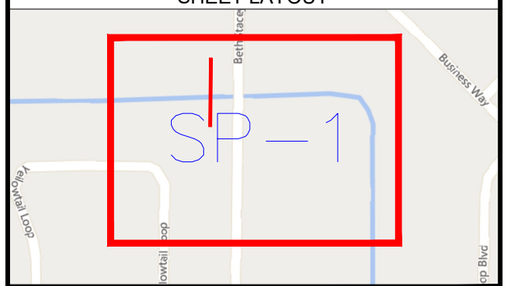


CONSTRUCTION NOTES

1.25" CONDUIT WITH 2" BORE.

BORE MUST BE 10' BELOW THE LOWEST PIPE INVERT OR THE CANAL BOTTOM, WHICHEVER IS LOWEST, FOR THE ENTIRE 125' WIDE CANAL RIGHT OF WAY.
ALL CANAL RIGHT OF WAY THAT IS DISTURBED MUST BE RESTORED WITH SOD AND MAINTAINED UNTIL WELL ESTABLISHED. NO SEEDING WILL BE ALLOWED.

SHEET LAYOUT



NOTE: LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION.

NOTE: ALL EXISTING UTILITIES PLACED ON PRINTS FOR REFERENCE ONLY. (NOT TO SCALE)

Sunshine811

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PREPARED BY: 6030 BETHELVIEW RD, SUITE #301 CUMMING, GA 30040. USA
CENTILLION SOLUTIONS

PROJECT INFORMATION

SITE NAME:	LE1_015_FDH_15
SITE ADDRESS:	217 BETH STACEY BLVD
COUNTY:	LEE
APPROVER:	

0' 25' 50'
SCALE: 1"=50'

SUBMITTAL INFORMATION

REV	DATE	DESCRIPTION	INIT
0	02/169/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

BORE ALL BURIED ROUTES
. MIN DEPTH OF 36"
. ALL CABLE PLACED IN 1.25" HDPE 2' OFF ROW UNLESS SPECIFIED
. SIDEWALKS TO BE REPLACED JOINT TO JOINT
. PLACED AT BACK OF ROW

SHEET TITLE
CONSTRUCTION PLANS

SHEET NUMBER
SP-1

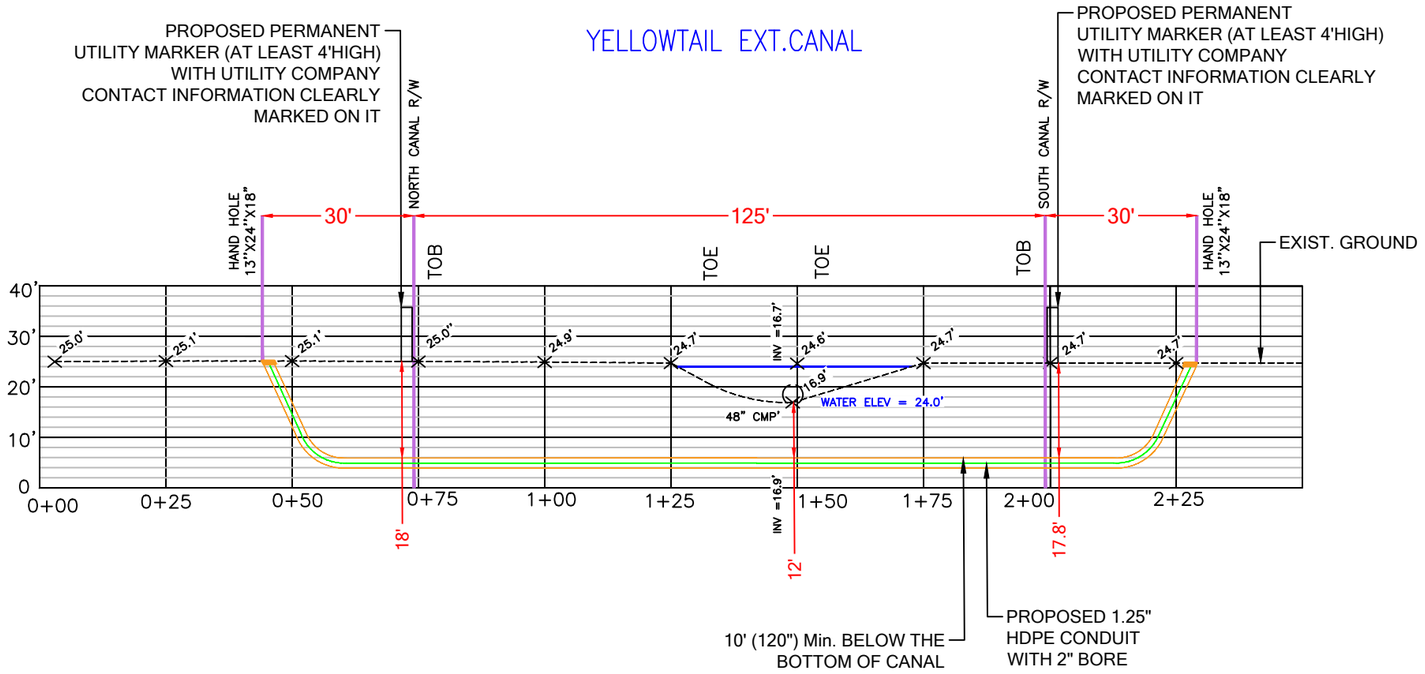
DRAWING SHEET
4 OF 8

U/G CANAL CROSS PROFILE VIEW

1" = 30' HORIZONTAL

1" = 30' VERTICAL

YELLOWTAIL EXT.CANAL

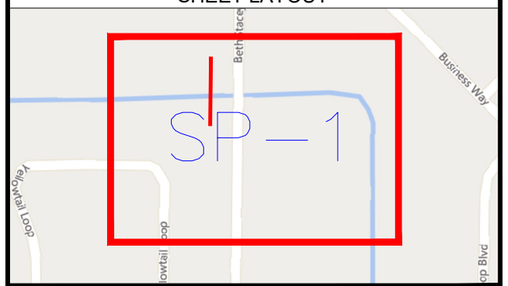


CONSTRUCTION NOTES

1.25" CONDUIT WITH 2" BORE.

BORE MUST BE 10' BELOW THE LOWEST PIPE INVERT OR THE CANAL BOTTOM, WHICHEVER IS LOWEST, FOR THE ENTIRE 125' WIDE CANAL RIGHT OF WAY.
ALL CANAL RIGHT OF WAY THAT IS DISTURBED MUST BE RESTORED WITH SOD AND MAINTAINED UNTIL WELL ESTABLISHED. NO SEEDING WILL BE ALLOWED.

SHEET LAYOUT



NOTE: LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION.

NOTE: ALL EXISTING UTILITIES PLACED ON PRINTS FOR REFERENCE ONLY. (NOT TO SCALE)

Sunshine811

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0' 15' 30'
SCALE: 1"=30'

PREPARED BY: 6030 BETHELVIEW RD, SUITE #301 CUMMING, GA 30040. USA

CENTILLION SOLUTIONS

PROJECT INFORMATION

SITE NAME:	LE1_015_FDH_15
SITE ADDRESS:	217 BETH STACEY BLVD
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION

REV	DATE	DESCRIPTION	INIT
0	02/169/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

BORE ALL BURIED ROUTES
. MIN DEPTH OF 36"
. ALL CABLE PLACED IN 1.25" HDPE 2' OFF ROW UNLESS SPECIFIED
. SIDEWALKS TO BE REPLACED JOINT TO JOINT
. PLACED AT BACK OF ROW

SHEET TITLE

CONSTRUCTION PLANS

SHEET NUMBER

SP-1A

DRAWING SHEET

5 OF 8



BORE CROSSING
YELLOWTAIL EXT.CANAL

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6030 BETHELVIEW RD, SUITE #301
PREPARED BY: CUMMING, GA 30040. USA

CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_15
SITE ADDRESS:	217 BETH STACEY BLVD
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	02/169/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

SHEET TITLE
IMAGE

SHEET NUMBER
SP-1B

DRAWING SHEET
6 OF 8

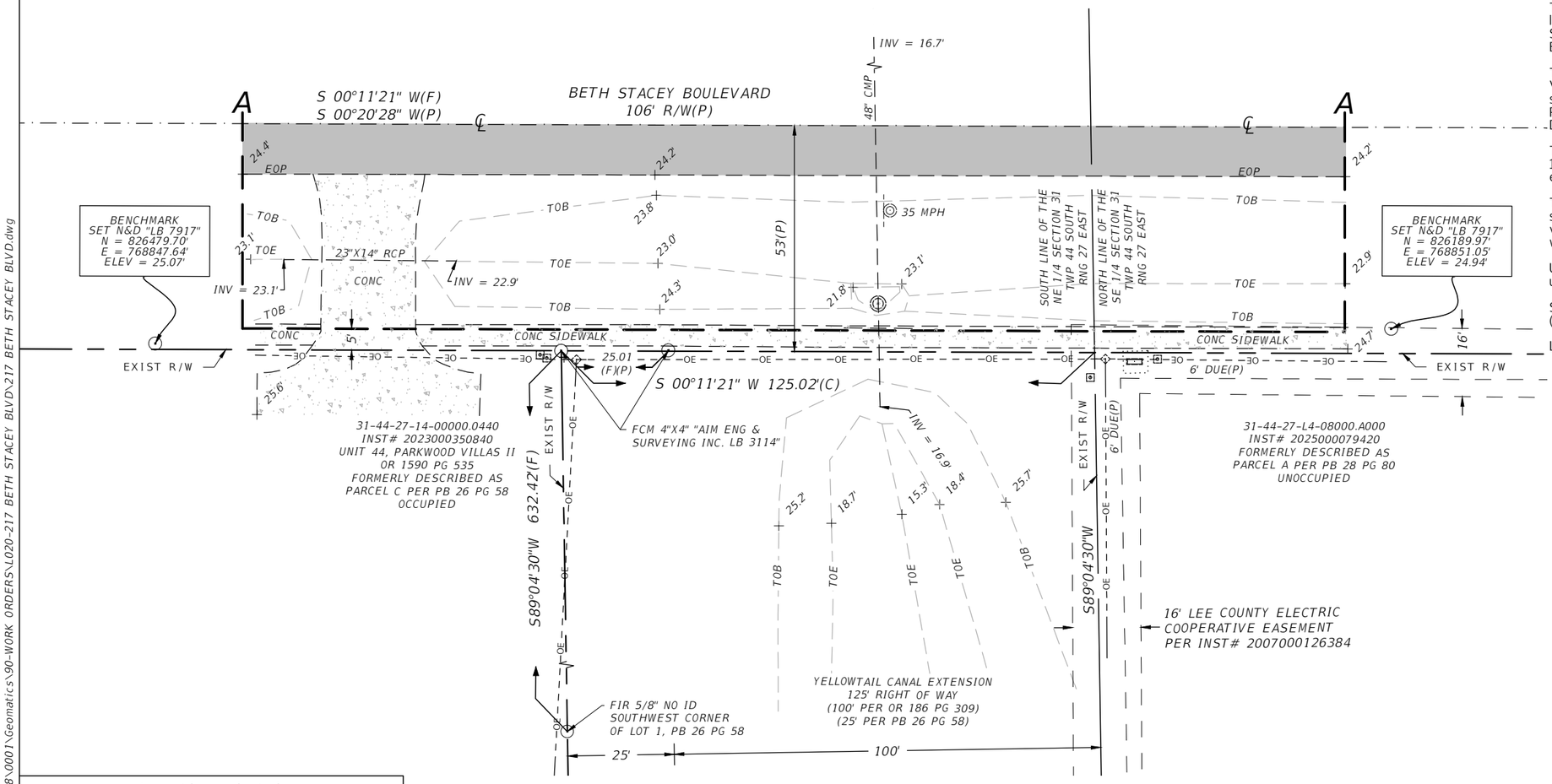
Topographic Survey of a Subject Project Site

lying within

Section 31, Township 44 South, Range 27 East

Lehigh Acres, Lee County, Florida

SEE SHEET 02 FOR 1" = 20'
SECTION A-A PROFILE VIEW



NOTES:

Survey based on the plat of Parkwood as recorded in Plat Book 26 Page 58 & plat of Parkwood II as recorded in Plat Book 28 Page 84, Public Records of Lee County, Florida and existing monumentation.

This survey prepared as a Topographic Survey for the purpose of locating the features within and adjacent to the Lehigh Acres Municipal Services Improvement District-managed facility West of Beth Stacey Boulevard between Ridgecrest Street and Kenilworth Boulevard.

The elevations shown hereon are referenced to the North American Vertical Datum of 1988 (NAVD 1988). All elevations are reported in US survey feet and decimals thereof and are based upon the Florida Permanent Reference Network (FPRN) stations maintained by the Florida Department of Transportation.

The subject site lies within Zone "X" per FEMA insurance rate map 125124 0475F (Published 08/28/2008), therefore has no base flood elevation.

The FEMA flood zone information indicated hereon is based on the maps supplied by the Federal Government. This flood information must be verified with all permitting regulatory entities prior to commencing any work or application dependent on said flood information.

Underground improvements, utilities and/or foundations were not located unless otherwise noted. Wetlands, if any, were not located.

Subject to easements, restrictions, reservations, and rights-of-way (recorded and unrecorded, written and unwritten).

Last day of field work: 12/08/2025

TAYLOR J. HENNINGE
License Number
7279
STATE OF FLORIDA
Professional Surveyor and Mapper

TAYLOR J. HENNINGE
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS# 7279

Not valid without the signature and the original seal of a Florida licensed surveyor and mapper.

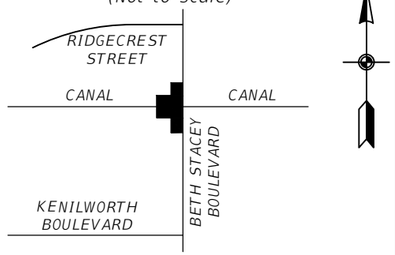
This survey is only for the lands as described. It is not a certificate of title, zoning, easements or freedom of encumbrances.

This survey was prepared without benefit of an abstract of title and all matters of title should be referred to an attorney at law.

This survey has been electronically signed and sealed by Taylor J. Henninge using a digital signature and date. Print copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Beth Stacey Blvd, Lehigh Acres

Location sketch
(Not to scale)



LEGEND:

(C)	= CALCULATED
(P)	= PER PLAT
(F)	= FIELD MEASURED
CB	= CATCH BASIN
Δ	= DELTA ANGLE
℄	= CENTER LINE
CONC	= CONCRETE
CMP	= CORRUGATED METAL PIPE
CPP	= CORRUGATED PLASTIC PIPE
DUE	= DRAINAGE AND UTILITY EASEMENT
ELEV	= ELEVATION
EOP	= EDGE OF PAVEMENT
FCM	= FOUND CONCRETE MONUMENT
FIRC	= FOUND IRON ROD AND CAP
INST#	= INSTRUMENT NUMBER
INV	= INVERT ELEVATION
N&D	= NAIL AND DISK
NAVD 88	= NORTH AMERICAN VERTICAL DATUM 1988
OR	= OFFICIAL RECORDS BOOK
PB	= PLAT BOOK
PG	= PAGE
R/W	= RIGHT OF WAY
RCP	= REINFORCED CONCRETE PIPE
RNG	= RANGE
S/W	= SIDEWALK
SEC	= SECTION
TOB	= TOP OF BANK
TOE	= TOE OF SLOPE
TWP	= TOWNSHIP
(TYP)	= TYPICAL

⊙	= FOUND MONUMENT
OE	= OVERHEAD ELECTRICAL
20.0	= SPOT ELEVATION
	= WIRE PULL BOX
	= SINGLE SUPPORT SIGN
	= GUY ANCHOR
	= UTILITY POLE
	= TELEPHONE PEDESTAL
	= WATER METER
	= SERVICE BOX
	= STORM MANHOLE

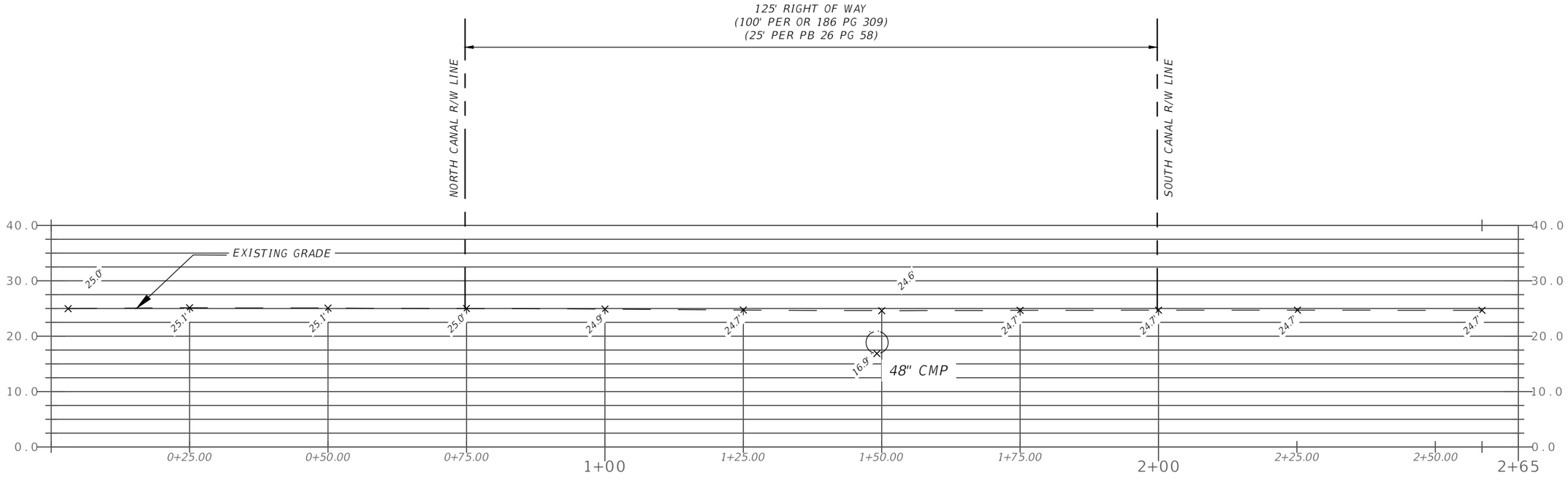
TOPOGRAPHIC SURVEY-PLAN VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name: 217 BETH STACEY BLVD.dwg	Field book/page: 106981-1/23		Project No.: 106980001-L020
Survey date: 12/08/2025	Drawn by: JRB	Checked by: TJH	Sheet No.: 01 OF 02

\\mckimcreed.com\nasun\Data\Proj\10698\0001\Geomatics\90-WORK ORDERS\L020-217 BETH STACEY BLVD\217 BETH STACEY BLVD.dwg

Topographic Survey of a
Subject Project Site
Section 31, Township 44 South, Range 27 East
Lehigh Acres, Lee County, Florida



A-A Profile View
1" = 20' HORIZONTAL
1" = 20' VERTICAL

SEE SHEET 01 FOR LEGEND

Beth Stacey Blvd, Lehigh Acres

TOPOGRAPHIC SURVEY-PROFILE VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name:	Field book/page:	Project No.:
217 BETH STACEY BLVD.dwg	106981-1/23	106980001-L020

Survey date:	Drawn by:	Checked by:	Sheet No.:
12/08/2025	JRB	TJH	02 OF 02

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LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-29 – Lumos Bore under Spur “B” Canal (47-32-3) at Lee Blvd.

Meeting Date: April 20, 2026

Agenda Item # 2G

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **COMMISSIONER** _____ [ ] **ATTORNEY**

[ ] **BOARD** [x] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-29, Lumos Bore under Spur "B" Canal (47-32-3) at Lee Blvd., with any listed stipulations.

What the action accomplishes: Allows Lumos to bore under Spur "B" Canal while ensuring that the bore stays at least 10 feet under the canal bottom.

Fiscal Impact: Permit Fee: $3,510.00 (includes double fee for starting without a permit)

Staff comments: Approved according to the revised plans submitted March 5, 2026.

Staff review and recommended approval:

[ ] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **FIELD DIRECTOR**

[ ] **ENGINEER** [ ] **FINANCE DIRECTOR**

Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to Lumos Fiber of Florida, LLC, 4100 Mendenhall Oaks Parkway, Suite 300, High Point, NC 27265, hereinafter referred to as the "Permittee") as a non-exclusive permit for a directional bore under Spur "B" Canal (47-32-3), along the east side of Lee Blvd., between Taylor Lane & Monroe Drive, in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S

use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the

terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-29

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-29 is approved according to the revised plans submitted March 5th, 2026.

2). The proposed directional bore must maintain a minimum clearance of 10 feet below the bottom elevation of the canal for the entire 67' length inside the canal right of way.

3). Permanent utility markers, (at least 4' high) with the utility companies contact information clearly labeled on it, must be installed at each canal right of way line over top the proposed line.

4). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

5). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

6). Boring contractor is not allowed to pump water out of the LAMSID canals for their boring operations unless they apply for and receive a water use permit from LAMSID.

7). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

8). Provide LAMSID with a copy of your record drawings and a copy of your bore depth logs showing where your utilities are located within the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

9). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Lee Blvd.

PART I

DATE SUBMITTED: 01 - 22 - 26

PERMIT #: 26 - 29

APPLICATION FOR A PERMIT

*Note: The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: William Kiefer **PHONE # :** (515)306-3403

PROJECT NAME: LE1_015_FDH_11-210 Lee Blvd- Supr B Canal Crossing. (47-32-3)

TOTAL ACREAGE: NA

Property Address (STRAP associated with this address will be used as the primary STRAP for this project): **116 Lee Blvd**					
Mailing Address:	**NA**				
City:	**Lehigh Acres**	**State:**	**FL**	**Zip:**	33936

STRAP NUMBERS (attach additional sheet if necessary):

3	2	-	4	4	-	2	7	-	L	1	-	0	5	0	3	1	-	0	2	1	0

Brief description of proposed project:

Application for: Lumos proposes to install 467' underground with 2" bore to cross the Spur B Canal at Lee Blvd within MSID easement boundaries, with 80' within MSID Right of Way. This application covers the permanent underground installation only.

Is the project proposed to be developed in phases? ☐ Yes ☒ No

Estimated # of Phases:	1	
***Permit Fee:**	$1,500.00	**(to be verified by staff)**

RECEIVED
MAR 05 2026
LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	Lumos Fiber of Florida, LLC						
Mailing Address:	Street:	4100 Mendenhall Oaks Parkway, Suite 300					
City:	High Point	State:	NC			Zip:	27265
Phone No.	Area Code:	515	Number:	306-3403		Ext.	
Fax No.	Area Code:		Number:	-			
E-mail Address:	William.kiefer@lumosfiber.com						

B. Relationship of applicant to property*:

☐ Owner* ☐ Trustee* ☐ Option holder* ☐ Lessee*

☐ Contract Purchaser* ☒ Other (indicate)* Utility

C.

Name of Developer:	Milenium Directional Drilling, Inc						
Mailing Address:	Street:	5395 Cogswell Dr					
City:	Wayne	State:	MI			Zip:	48184
Phone No.	Area Code:	(313)	Number:	326-2333		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:	felecand@mileniumbors.com						

D.

Name of Authorized Agent(s):	Centillion Solutions						
Mailing Address:	Street:	6030 Bethelview Rd, Suite 301					
City:	Cumming	State:	GA			Zip:	30040
Phone No.	Area Code:	(480)	Number:	442-0562		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:	Kyle.parkey@centillionsolutions.com						

E.

Name of Property Owner:	NA						
Mailing Address:	Street:						
City:		State:				Zip:	
Phone No.	Area Code:	( )	Number:	-		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:							

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: | | - | | - | | - | | - | | | | | - | | | | |

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

William Kiefer
SIGNATURE OF APPLICANT

William Kiefer
PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 4th day of March (m), 2026 (y), by William Kiefer who is personally know to me or has produced N/A as identification.

OFFICIAL SEAL
KYLE LEWIS PARKEY
NOTARY PUBLIC - ARIZONA
MARICOPA COUNTY
COMM# 681829
My Comm. Expires December 16, 2029

Kyle Parkey
SIGNATURE OF NOTARY PUBLIC

Kyle Lewis Parkey
PRINTED NAME OF NOTARY PUBLIC

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

ENGINEER

Name:	McKim & Creed						
Mailing Address:	5701 Division Dr Ste A						
City:	Fort Myers	**State:**		FL		**Zip:**	33905
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES		SUBMITTAL DOCUMENT
SUB'D	REQ'D	
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
2	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
NA	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
2	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
2	2	**Permit Application** (PARTS I & II)
2	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
2	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
NA	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
NA	2	**Copy of approved SWFMD permit,** for all sites required to get a

		permit, **or FDEP "10/2 Self-Certification"** approval.
1	1	**Check for appropriate Permit Fees** made out to LA-MSID.

GRIDIRON
P.O. BOX 1028
WAYNESBORO, VA 22980

FIFTH THIRD BANK
13-31/420

60002674

02/12/2026

PAY TO THE ORDER OF LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT $ **$1,755.00

one thousand seven hundred fifty-five and 00/100********** DOLLARS

VOID IF NOT CASHED IN 90 DAYS

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRI
601 East County Ln
Lehigh Acres FL 33936
United States

MEMO

MP

⑈60002674⑈ ⑆042000314⑆ 70291001251⑈

GRIDIRON

60002674

02/12/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	23			$1,755.00	$1,755.00		$1,755.00

GRIDIRON

60002674

02/12/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	23			$1,755.00	$1,755.00		$1,755.00

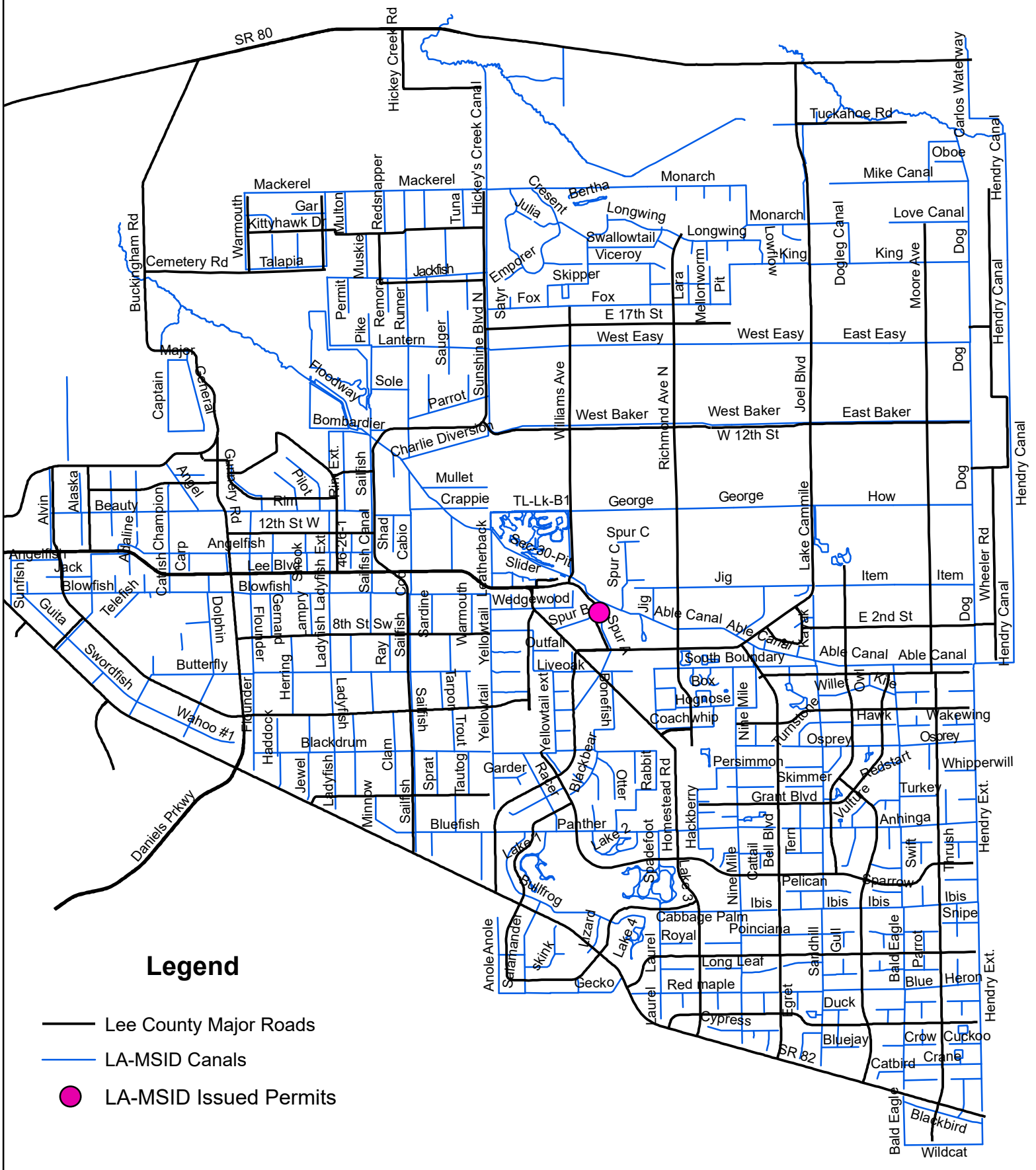
Permit # 26-29

!EORDER FORM NO. 672LB (1 PART)

USE WITH COMPANION ENVELOPE #44-005

Scanned with CamScanner

Permit # 2026-29



Legend

- Lee County Major Roads
- LA-MSID Canals
- LA-MSID Issued Permits

LUMOS NETWORKS
JOB NUMBER: R0LEEFL-15-11
ROUTE NAME: LE1_015_FDH_11

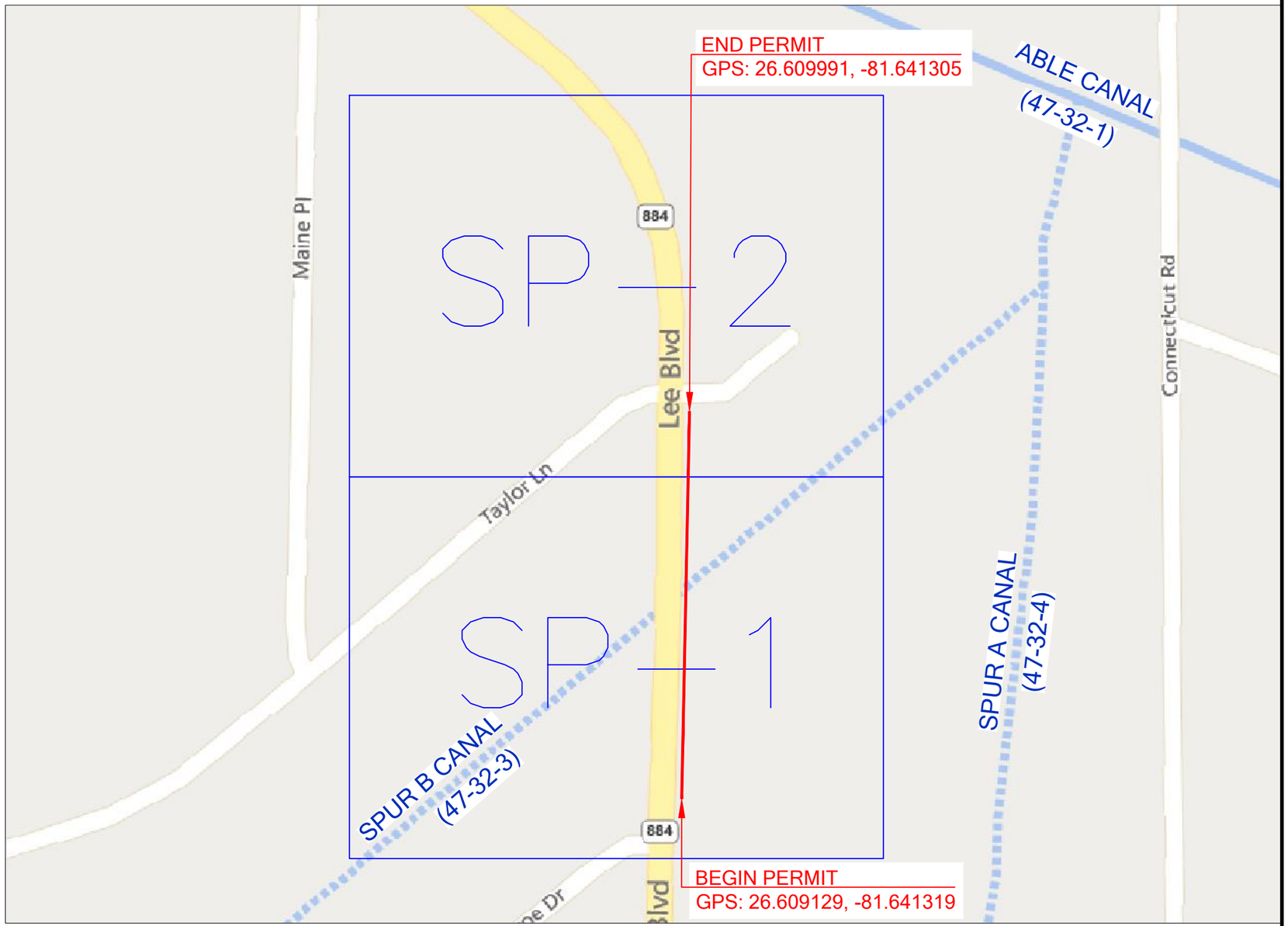
LUMOS PROPOSED FIBER OPTIC NETWORK PLACEMENT

CONSTRUCTION METHOD	FOOTAGE
UNDERGROUND	50′
AERIAL	0'

TOTAL PROPOSED FOOTAGE = 50′

INDEX TO SHEET

SHEET	TITLE
CV-1	LOCATION MAP
GN-1	LEGEND
GN-2	GENERAL NOTES AND CONSTRUCTION NOTE
SP-1 & SP-2	CONSTRUCTION PLANS
SP-A	PROFILE VIEW
SP-B	IMAGE



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PREPARED BY:6030 BETHELVIEW RD,SUITE #301
CUMMING, GA 30040.USA

CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_11
SITE ADDRESS:	210 LEE BLVD
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	02/20/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

N

SHEET TITLE
LOCATION MAP

SHEET NUMBER
CV-1

DRAWING SHEET
1 OF 7

LUMOS:

NAME: MARLON BROWN

(CELL)(321) - 439 -3614

UTILITIES:

FL811 (800-432-4770)

CENTILLION:

CRAIG BLACK - PROJECT MANAGER
(CELL)720-597-5320

PERMITS:

LEHIGH ACRES MSID - PERMIT NUMBER / DATE: TBD

LINETYPE LEGEND

EOP	= EX. EDGE OF PAVEMENT
C/L	= EX. CENTER LINE
R/W	= EX. RIGHT OF WAY
ESMT	= EX. EASEMENT
	= EX. PROPERTY LINE
	= EX. BUILDING EDGE
OHF OHF	= EX. OVERHEAD FIBER
BFO BFO	= EX. BURIED FIBER
EX_STRAND	= EX. STRAND
	= EX. FENCE
GR GR	= EX. GUARDRAIL
	= RAILROAD
DB	= DIRECTIONAL BORE
	= WATER BODY
	= CULVERT
OHF OHF	= PROP. OVERHEAD FIBER
BFO BFO	= PROP. BURIED FIBER
	= PROP. CONDUIT
Strand Strand	= PROP. STRAND
	= PROP. MULTIPORT TAIL
SD	= STORM DRAINAGE
SS	= SEWER LINE
W	= WATER LINE
T	= TELCO LINE
TV	= CABLE TV LINE
E	= ELECTRIC LINE
TRAFF	= TRAFFIC LINE
G	= GAS LINE
	= DITCH LINE

SYMBOL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	PROPOSED ANCHOR & GUY		DUCT COUNT
	FOREIGN/EXISTING ANCHOR & GUY		FIRE HYDRANT
	MGNV		WATER VALVE / METER
	JOINT USE POLE	W	WATER MANHOLE
	POWER POLE	S	SEWER MANHOLE
	COMMUNICATION POLE	SD	STORM MANHOLE
S	STEEL POLE		STORM INLET / CATCH BASIN
	CATV POLE	G	GAS VALVE / METER
	PROPOSED POLE	P	ELECTRIC MANHOLE
R	RISER	P	ELECTRIC HANDHOLE
	PROPOSED STORAGE LOOP		STREET LIGHT
	FIBER SPLICE	ELEC BOX	BURIED TRANSFORMER
	MIDSHEATH SPLICE	TRAF	TRAFFIC HANDHOLE
	TO C.O.		TRAFFIC POLE / SIGNAL
SPLT	SPLITTER HANDHOLE (13"X24"X18")	T	TELCO MANHOLE
SM	SMALL HANDHOLE (17"X30"X24")	TL	TELCO HANDHOLE
MED	MEDIUM HANDHOLE (24"X36"X24")	T	TELCO PEDESTAL
LHH	LARGE HANDHOLE (30"X48"X24")	CV	CABLE TV HANDHOLE
HH	EXISTING HANDHOLE	CV	CABLE TV PEDESTAL
P	PROPOSED PEDESTAL	1X8	PROPOSED 1x8 SPLITTER
P	EXISTING PEDESTAL	1X4	PROPOSED 1x4 SPLITTER
	PROPOSED FP		SIGN
3	TREE		BORE PIT

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CUMMING, GA 30040.USA
CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_11
SITE ADDRESS:	210 LEE BLVD
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	02/20/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

N

SHEET TITLE
LEGEND

SHEET NUMBER
GN-1

DRAWING SHEET
2 OF 7

AERIAL & U/G NOTES

ALL PROPOSED CONSTRUCTION WILL BE PER FDOT SPECIFICATIONS AS WELL AS ALL NESC SAFETY CODES.

ALL PROPOSED CATV WILL BE WITHIN THE FDOT RIGHT-OF-WAY.

ALL AERIAL CANAL RIGHT-OF-WAY CROSSINGS MUST BE A MINIMUM HEIGHT OF 40' ABOVE THE TOP OF THE CANAL BANK.

ALL PROPOSED CANAL RIGHT-OF-WAY BORES MUST BE A MINIMUM HEIGHT OF 10' (120") BELOW THE BOTTOM OF THE CANAL OR PIPE INVERT.

ALL PROPOSED UNDERGROUND CATV WILL BE BURIED A MINIMUM OF 40" DEEP, EXCEPT BORES 48" DEEP.

ALL PROPOSED UNDERGROUND CATV ROAD BORES WILL USE FDOT APPROVED DIRECTIONAL BORE MACHINE, AS WELL AS FDOT APPROVED CONDUIT.

ALL PROPOSED CATV ROAD BORES WILL EXTEND A MINIMUM OF 8' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED CATV DRIVEWAY BORES WILL EXTEND A MINIMUM OF 4' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED CATV WILL BE .625" OR .875" DIAMETER, INSULATED COAXIAL CABLE OR 1.0" DIAMETER, INSULATED FIBER OPTIC CABLE, AND WILL BE LASHED TO .250" STEEL STRAND CABLE USING .125" STD. GALV. LASHING WIRE.

ALL PROPOSED AERIAL CATV CROSSINGS (BOTH ROADWAYS AND DRIVEWAYS) WILL HAVE MINIMUM MID-SPAN HEIGHT OF 18'-0".

ALL PARALLEL PROPOSED AERIAL CATV WILL HAVE MINIMUM MID-SPAN HEIGHT OF 16'-6" AS PER NESC SPECIFICATIONS.

LOCATES WILL BE REQUIRED IN ALL PROPOSED UNDERGROUND AREAS AT LEAST 48 HRS. PRIOR TO CONSTRUCTION.

NOTIFICATIONS TO ALL UTILITIES INVOLVED WILL BE MADE PRIOR TO CONSTRUCTION.

GENERAL NOTES

MAINTENANCE OF TRAFFIC TO BE SUPERVISED BY A CERTIFIED PERSON.

TEST RESULTS ARE REQUIRED UPON REQUEST.

THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT A MINIMUM OF TWO BUSINESS DAYS PRIOR TO ANY LANE CLOSURES OR BEGINNING ANY CONSTRUCTION WITHIN THE FDOT RIGHT-OF-WAY.

ALL WORK PERFORMED WITHIN THE FDOT RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH FDOT DESIGN STANDARDS, SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE UTILITY ACCOMODATION MANUAL, LATEST EDITIONS.

ENGINEER'S CERTIFICATION TOGETHER WITH AS-BUILTS, IF REQUIRED TO BE SUBMITTED WITHIN 30 DAYS OF COMPLETION.

ALL CONCRETE TO BE REMOVED SHALL BE SAW CUT AT THE NEAREST GOOD JOINT. GUTTER SHALL BE SAW CUT BETWEEN ASPHALT AND GUTTER BEFORE REMOVAL.

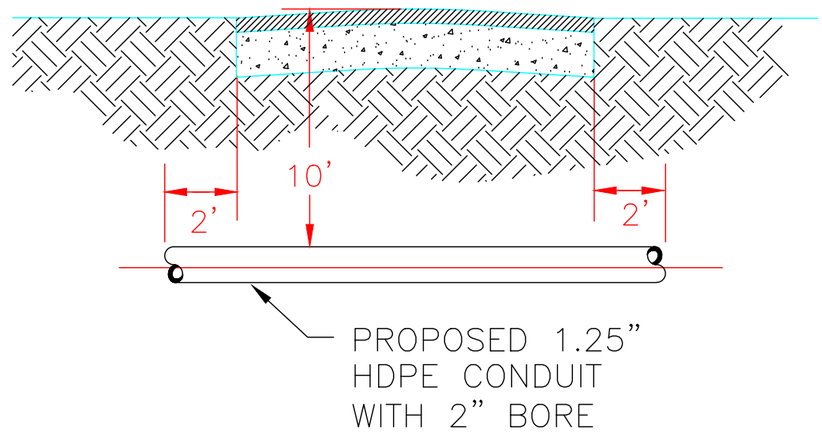
IT WILL BE THE RESPONSIBILITY OF THE PERMITTEE TO REPAIR ANY DAMAGE TO FDOT FACILITIES CAUSED BY THE CONSTRUCTION OF THE PROJECT.

ALL CONCRETE SHALL BE 3,000 PSI. APPROVED FDOT MIX DESIGN.

UTILITIES CONTACT

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT
MICHAEL COOK
(239) 366-0044 Ext. 16
MCOOK@LA-MSID.COM
STORM WATER/CANALS

LUMOS
WILLIAM KIEFER
OSP PROJECT ENGINEER
(515)306-3403
WILLIAM.KIEFER@LUMOSFIBER.COM



TYPICAL DRIVEWAY DIRECTIONAL BORE

N.T.S.

MOT NOTES

TRAFFIC CONTROL SHALL COMPLY WITH FEDERAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND F.D.O.T. DESIGN STANDARD #NO. 600.

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CUMMING, GA 30040.USA

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SITE ADDRESS:	210 LEE BLVD
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	02/20/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

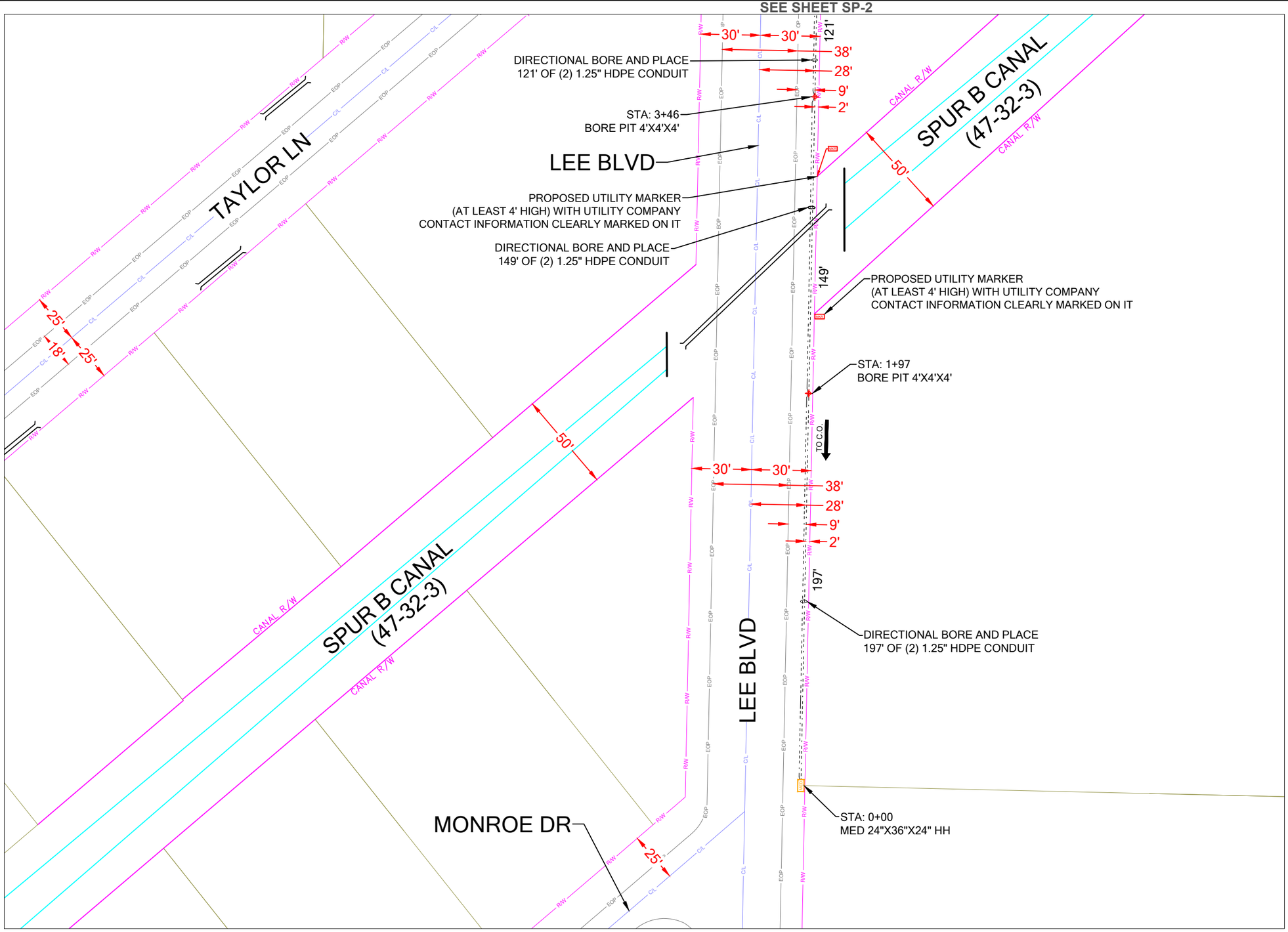
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SHEET TITLE: GENERAL NOTES

SHEET NUMBER: GN-2

DRAWING SHEET: 3 OF 7

SEE SHEET SP-2

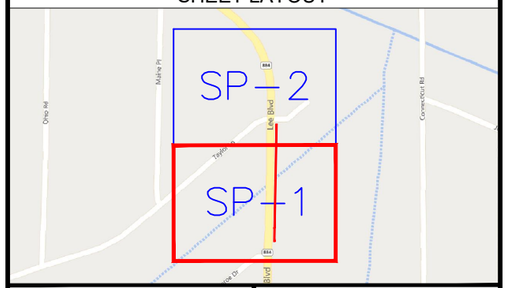


CONSTRUCTION NOTES

(2) 1.25" CONDUIT WITH 4" BORE.

BORE MUST BE 10' BELOW THE LOWEST PIPE INVERT OR THE CANAL BOTTOM, WHICHEVER IS LOWEST, FOR THE ENTIRE 50' WIDE CANAL RIGHT OF WAY.
ALL CANAL RIGHT OF WAY THAT IS DISTURBED MUST BE RESTORED WITH SOD AND MAINTAINED UNTIL WELL ESTABLISHED. NO SEEDING WILL BE ALLOWED.

SHEET LAYOUT



NOTE: LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION.

NOTE: ALL EXISTING UTILITIES PLACED ON PRINTS FOR REFERENCE ONLY. (NOT TO SCALE)

Sunshine 811

SHEET TITLE
CONSTRUCTION PLANS

SHEET NUMBER
SP-1

DRAWING SHEET
4 OF 7

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PREPARED BY: 6030 BETHELVIEW RD, SUITE #301 CUMMING, GA 30040. USA
CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_11
SITE ADDRESS:	210 LEE BLVD
COUNTY:	LEE
APPROVER:	

0' 25' 50'
SCALE: 1"=50'

SUBMITTAL INFORMATION

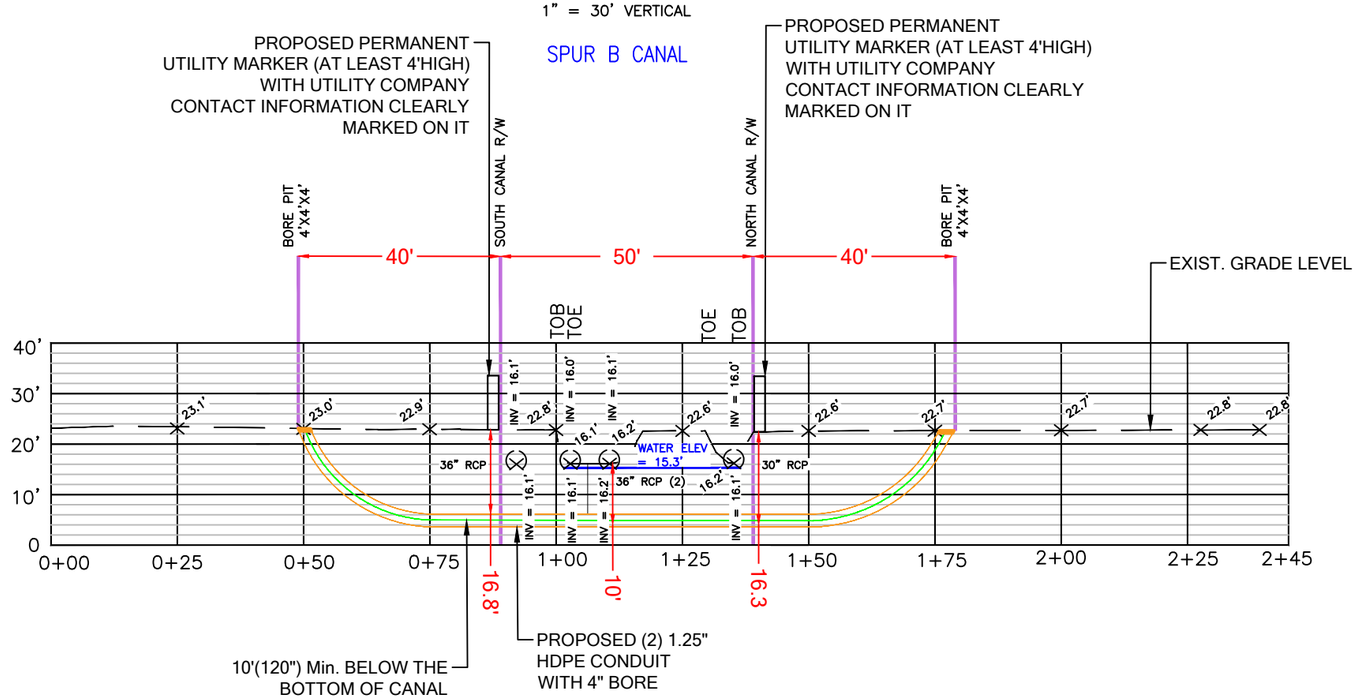
REV	DATE	DESCRIPTION	INIT
0	02/20/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

BORE ALL BURIED ROUTES
. MIN DEPTH OF 36"
. ALL CABLE PLACED IN 1.25" HDPE 2' OFF ROW UNLESS SPECIFIED
. SIDEWALKS TO BE REPLACED JOINT TO JOINT
. PLACED AT BACK OF ROW

U/G CANAL CROSS PROFILE VIEW

1" = 30' HORIZONTAL
1" = 30' VERTICAL

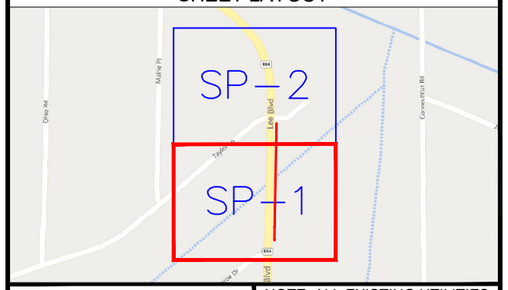


CONSTRUCTION NOTES

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SHEET LAYOUT



NOTE: LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION.

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Sunshine811

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CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_11
SITE ADDRESS:	210 LEE BLVD
COUNTY:	LEE
APPROVER:	

0' 15' 30'
SCALE: 1"=30'

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	02/20/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

BORE ALL BURIED ROUTES
. MIN DEPTH OF 36"
. ALL CABLE PLACED IN 1.25" HDPE 2' OFF ROW UNLESS SPECIFIED
. SIDEWALKS TO BE REPLACED JOINT TO JOINT
. PLACED AT BACK OF ROW

SHEET TITLE
CONSTRUCTION PLANS

SHEET NUMBER
SP-1A

DRAWING SHEET
5 OF 7



BORE CROSSING
SPUR B CANAL

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COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	02/20/2026	PERMIT DRAWING	CENT

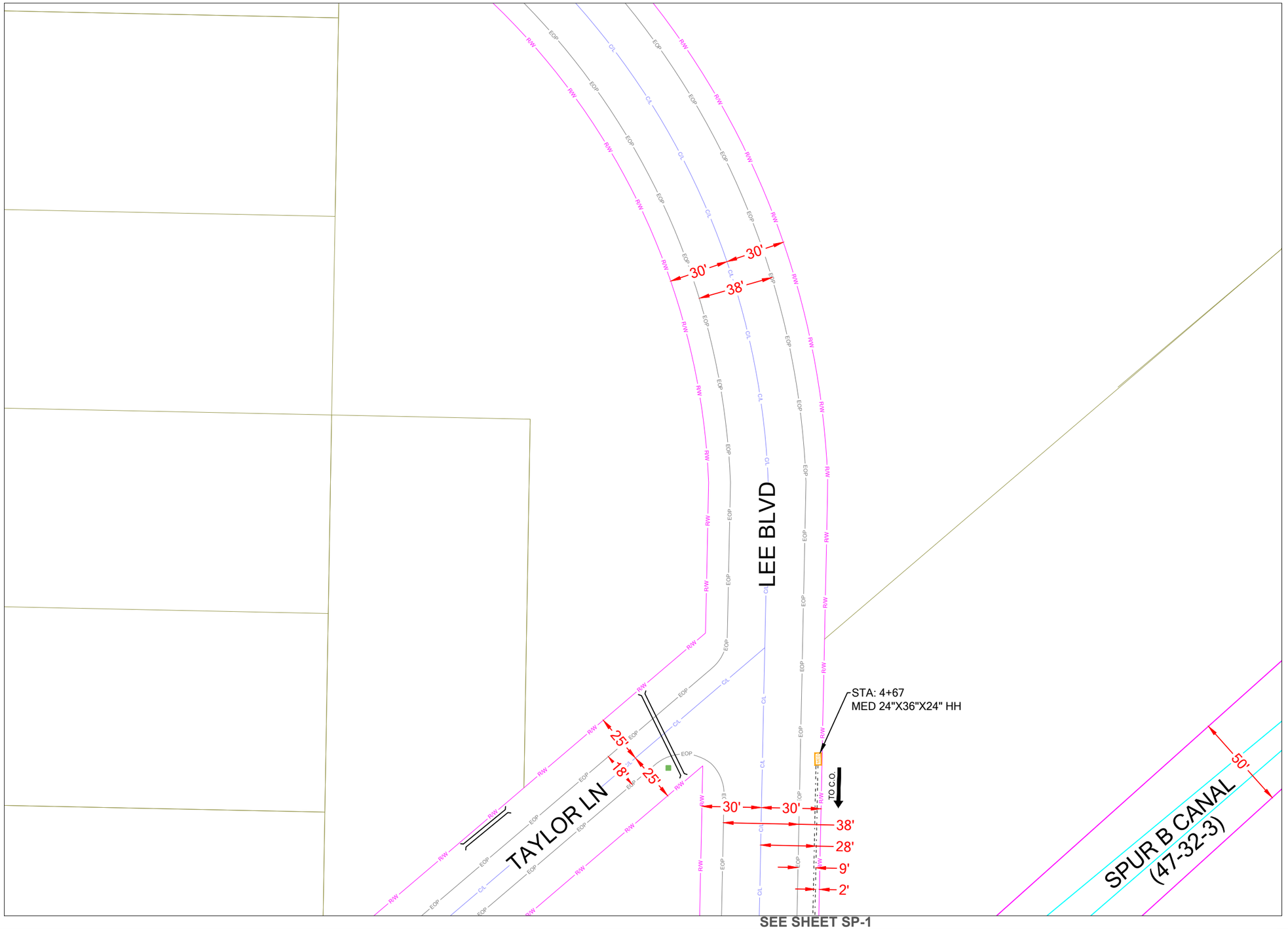
CONSTRUCTION NOTES:

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SHEET NUMBER: SP-1B

DRAWING SHEET: 6 OF 7

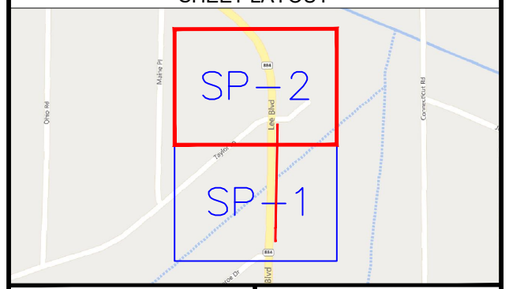


CONSTRUCTION NOTES

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SHEET LAYOUT



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Sunshine811

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PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_11
SITE ADDRESS:	210 LEE BLVD
COUNTY:	LEE
APPROVER:	

0' 25' 50'
SCALE: 1"=50'

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	02/20/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:
BORE ALL BURIED ROUTES
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. SIDEWALKS TO BE REPLACED JOINT TO JOINT
. PLACED AT BACK OF ROW

SHEET TITLE
CONSTRUCTION PLANS

SHEET NUMBER
SP-2

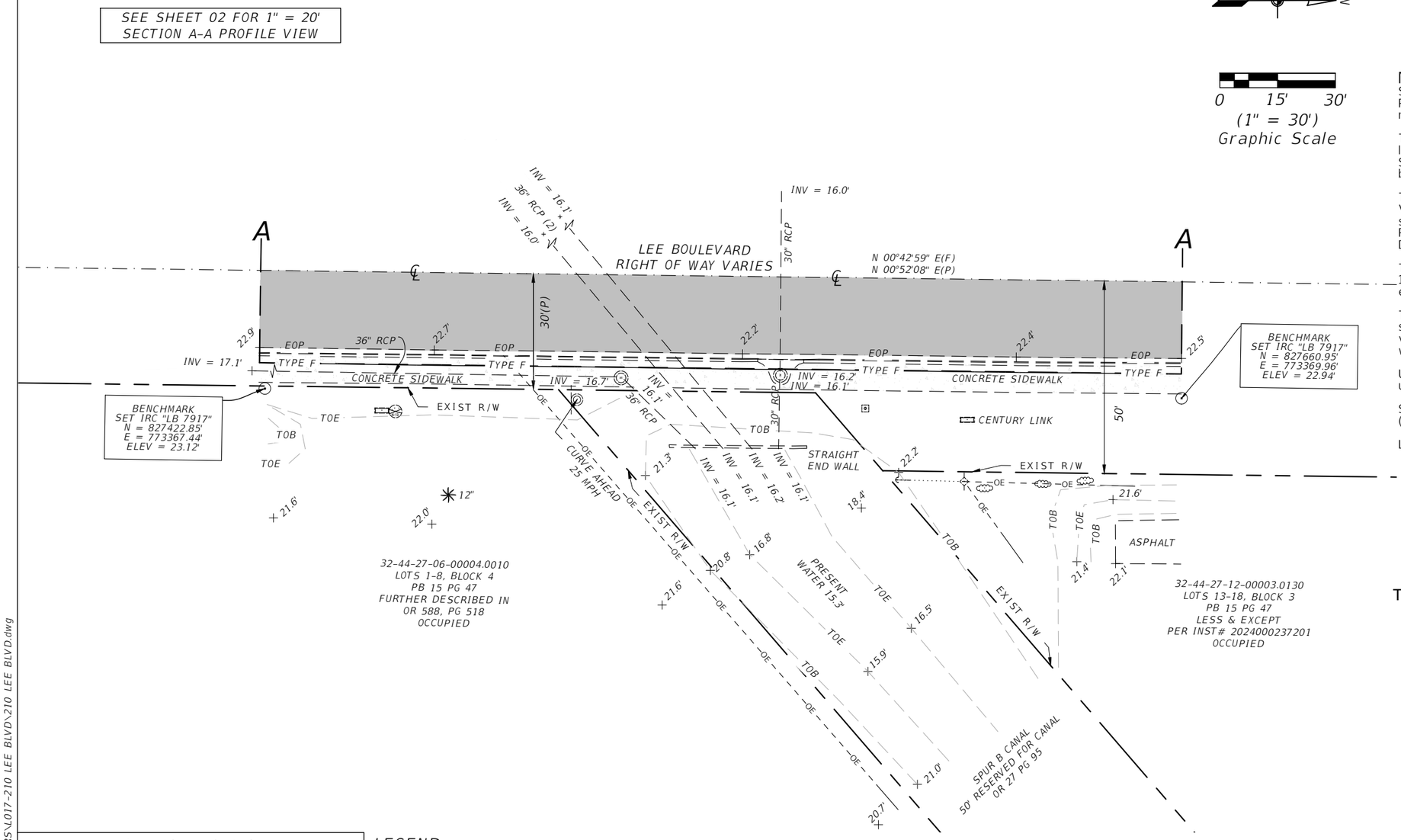
DRAWING SHEET
7 OF 7

Topographic Survey of a Subject Project Site

lying within

Section 32, Township 44 South, Range 27 East

Lehigh Acres, Lee County, Florida



NOTES:

Survey based on the plat of Lehigh Acres as recorded in Plat Book 15 Page 47, Public Records of Lee County, Florida and existing monumentation.

This survey prepared as a Topographic Survey for the purpose of locating the features within and adjacent to the Lehigh Acres Municipal Services Improvement District-managed facility East of Lee Boulevard between Taylor Lane and Monroe Drive.

The elevations shown hereon are referenced to the North American Vertical Datum of 1988 (NAVD 1988). All elevations are reported in US survey feet and decimals thereof and are based upon the Florida Permanent Reference Network (FPRN) stations maintained by the Florida Department of Transportation.

The subject site lies within Zone "X" per FEMA insurance rate map 125124 0475F (Published 08/28/2008), therefore has no base flood elevation.

The FEMA flood zone information indicated hereon is based on the maps supplied by the Federal Government. This flood information must be verified with all permitting regulatory entities prior to commencing any work or application dependent on said flood information.

Underground improvements, utilities and/or foundations were not located unless otherwise noted. Wetlands, if any, were not located.

Subject to easements, restrictions, reservations, and rights-of-way (recorded and unrecorded, written and unwritten).

Last day of field work: 12/04/2025

TAYLOR J. HENNINGE
License Number
7279
STATE OF FLORIDA
Professional Surveyor and Mapper

Taylor Henninge 2025.12.26 08:43:14-05'00'

TAYLOR J. HENNINGE
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS# 7279

Not valid without the signature and the original seal of a Florida licensed surveyor and mapper.

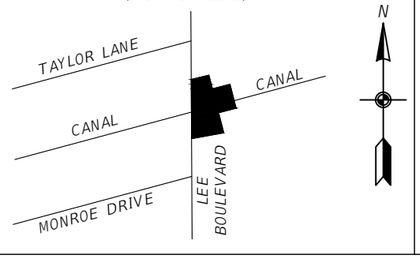
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This survey was prepared without benefit of an abstract of title and all matters of title should be referred to an attorney at law.

This survey has been electronically signed and sealed by Taylor J. Henninge using a digital signature and date. Print copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Lee Boulevard, Lehigh Acres

TOPOGRAPHIC SURVEY-PLAN VIEW



LEGEND:

(P)	= PER PLAT
(F)	= FIELD
CB	= CATCH BASIN
Δ	= DELTA ANGLE
℄	= CENTER LINE
CONC	= CONCRETE
CMP	= CORRUGATED METAL PIPE
CPP	= CORRUGATED PLASTIC PIPE
DUE	= DRAINAGE AND UTILITY EASEMENT
ELEV	= ELEVATION
EOP	= EDGE OF PAVEMENT
EXIST	= EXISTING
FIRC	= FOUND IRON ROD AND CAP
INST#	= INSTRUMENT NUMBER
INV	= INVERT ELEVATION
N&D	= NAIL AND DISK
NAVD 88	= NORTH AMERICAN VERTICAL DATUM 1988
OR	= OFFICIAL RECORDS BOOK
PB	= PLAT BOOK
PG	= PAGE
R/W	= RIGHT OF WAY
RCP	= REINFORCED CONCRETE PIPE
RNG	= RANGE
S/W	= SIDEWALK
SEC	= SECTION
TOB	= TOP OF BANK
TOE	= TOE OF SLOPE
TWP	= TOWNSHIP
(TYP)	= TYPICAL

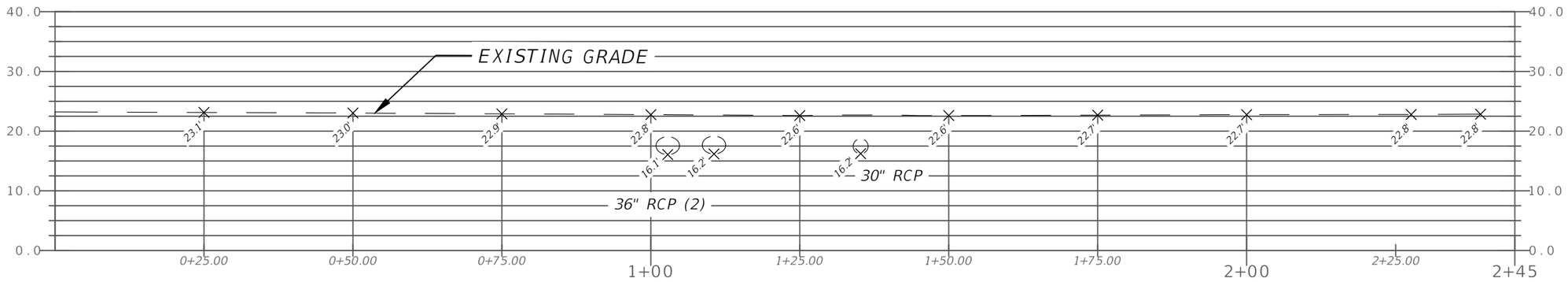
⊙	= FOUND MONUMENT
OE	= OVERHEAD UTILITY LINE
+20.0	= SPOT ELEVATION
	= WIRE PULL BOX
	= SINGLE SUPPORT SIGN
	= GUY ANCHOR
	= PALM TREE
	= VALVE COVER SEWER
	= SHRUB
	= SERVICE BOX
	= DRAINAGE MANHOLE
	= TELEPHONE PEDESTAL

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name: 210 LEE BLVD.dwg	Field book/page: 10698-3/12		Project No.: 106980001-L017
Survey date: 12/04/2025	Drawn by: JRB	Checked by: TJH	Sheet No.: 01 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L017-210 LEE BLVD\210 LEE BLVD.dwg

Topographic Survey of a
Subject Project Site
Section 32, Township 44 South, Range 27 East
Lehigh Acres, Lee County, Florida



A-A Profile View
1" = 20' HORIZONTAL
1" = 20' VERTICAL

SEE SHEET 01 FOR LEGEND

Lee Boulevard, Lehigh Acres

TOPOGRAPHIC SURVEY-PROFILE VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name:	Field book/page:	Project No.:
210 LEE BLVD.dwg	10698-3/12	106980001-L017

Survey date:	Drawn by:	Checked by:	Sheet No.:
12/04/2025	JRB	TJH	02 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L017-210 LEE BLVD\210 LEE BLVD.dwg

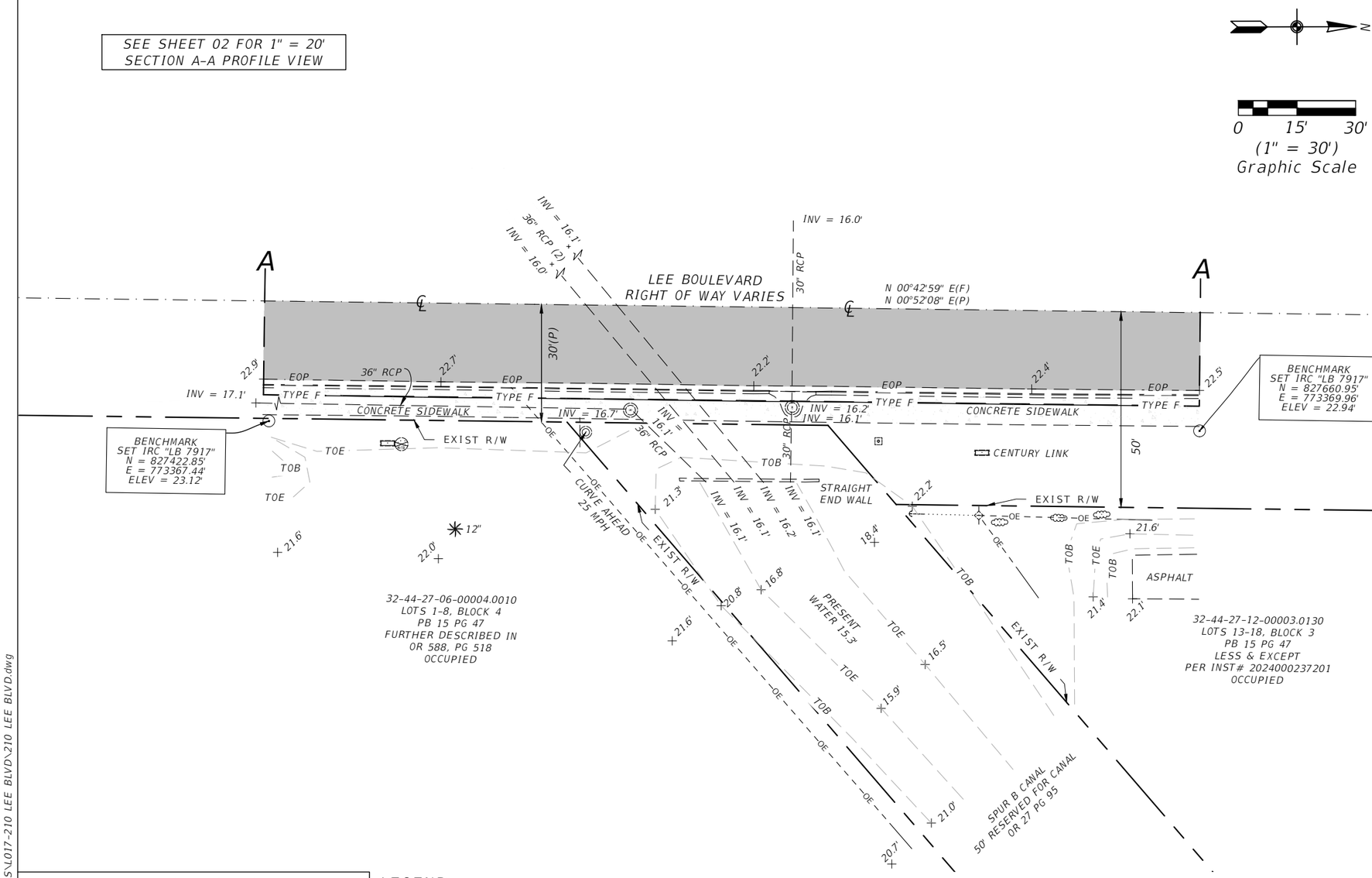
Topographic Survey of a Subject Project Site

lying within

Section 32, Township 44 South, Range 27 East

Lehigh Acres, Lee County, Florida

SEE SHEET 02 FOR 1" = 20'
SECTION A-A PROFILE VIEW



NOTES:

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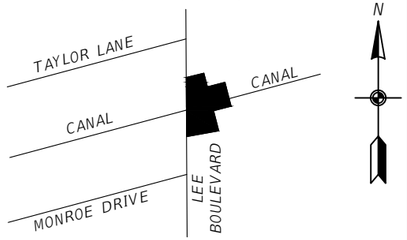
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Location sketch
(Not to scale)



LEGEND:

(P)	= PER PLAT
(F)	= FIELD
CB	= CATCH BASIN
Δ	= DELTA ANGLE
℄	= CENTER LINE
CONC	= CONCRETE
CMP	= CORRUGATED METAL PIPE
CPP	= CORRUGATED PLASTIC PIPE
DUE	= DRAINAGE AND UTILITY EASEMENT
ELEV	= ELEVATION
EOP	= EDGE OF PAVEMENT
EXIST	= EXISTING
FIRC	= FOUND IRON ROD AND CAP
INST#	= INSTRUMENT NUMBER
INV	= INVERT ELEVATION
N&D	= NAIL AND DISK
NAVD 88	= NORTH AMERICAN VERTICAL DATUM 1988
OR	= OFFICIAL RECORDS BOOK
PB	= PLAT BOOK
PG	= PAGE
R/W	= RIGHT OF WAY
RCP	= REINFORCED CONCRETE PIPE
RNG	= RANGE
S/W	= SIDEWALK
SEC	= SECTION
TOB	= TOP OF BANK
TOE	= TOE OF SLOPE
TWP	= TOWNSHIP
(TYP)	= TYPICAL

⊙	= FOUND MONUMENT
OE	= OVERHEAD UTILITY LINE
+20.0	= SPOT ELEVATION
	= WIRE PULL BOX
	= SINGLE SUPPORT SIGN
	= GUY ANCHOR
	= PALM TREE
	= VALVE COVER SEWER
	= SHRUB
	= SERVICE BOX
	= DRAINAGE MANHOLE
	= TELEPHONE PEDESTAL

Lee Boulevard, Lehigh Acres

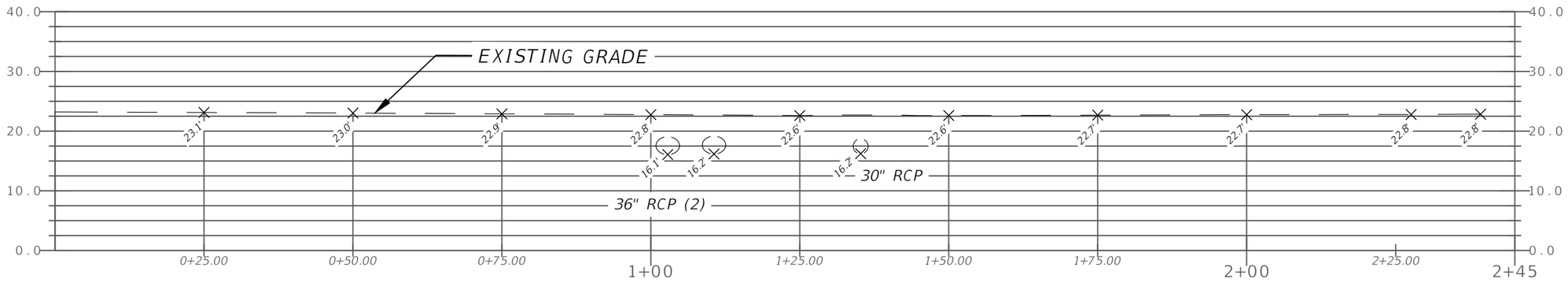
TOPOGRAPHIC SURVEY - PLAN VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name: 210 LEE BLVD.dwg	Field book/page: 10698-3/12		Project No.: 106980001-L017
Survey date: 12/04/2025	Drawn by: JRB	Checked by: TJH	Sheet No.: 01 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L017-210 LEE BLVD\210 LEE BLVD.dwg

Topographic Survey of a
Subject Project Site
Section 32, Township 44 South, Range 27 East
Lehigh Acres, Lee County, Florida



A-A Profile View
1" = 20' HORIZONTAL
1" = 20' VERTICAL

SEE SHEET 01 FOR LEGEND

Lee Boulevard, Lehigh Acres

TOPOGRAPHIC SURVEY-PROFILE VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
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File name:	Field book/page:	Project No.:
210 LEE BLVD.dwg	10698-3/12	106980001-L017

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12/04/2025	JRB	TJH	02 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L017-210 LEE BLVD\210 LEE BLVD.dwg

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER 26-31, Lumos Bore under E. Baker Canal (47-13-1) at Moore Ave.

Meeting Date: April 20, 2026

Agenda Item # 2H

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **COMMISSIONER** _____ [ ] **ATTORNEY**

[ ] **BOARD** [x] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-31, Lumos Bore under E.Baker Canal (47-13-1) at Moore Ave., with any listed stipulations.

What the action accomplishes: Allows Lumos to bore under E. Baker Canal while ensuring that the bore stays at least 10 feet under the canal bottom.

Fiscal Impact: Permit Fee: $2,700.00 (includes 2nd resubmittal fee of $750.00 fee)

Staff comments: Approved according to the revised plans submitted March 5, 2026.

Staff review and recommended approval:

[x] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **FIELD SUPERINTENDENT**

[x] **ENGINEER** [x] **CONTROLLER**

Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to Lumos Fiber of Florida, LLC, 4100 Mendenhall Oaks Parkway, Suite 300, High Point, NC 27265, hereinafter referred to as the "Permittee") as a non-exclusive permit for a directional bore under E. Baker Canal (47-13-1), along the east side of Moore Ave, between E. 13th St. & E. 12th St., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S

use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the

terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-31

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-31 is approved according to the revised plans submitted March 5th, 2026.

2). The proposed directional bore must maintain a minimum clearance of 10 feet below the bottom elevation of the canal for the entire 80' width of the canal right of way.

3). Permanent utility markers, (at least 4' high) with the utility companies contact information clearly labeled on it, must be installed at each canal right of way line over top the proposed line.

4). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

5). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

6). Boring contractor is not allowed to pump water out of the LAMSID canals for their boring operations unless they apply for and receive a water use permit from LAMSID.

7). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

8). Provide LAMSID with a copy of your record drawings and a copy of your bore depth logs showing where your utilities are located within the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

9). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Moore Ave.

PART I

DATE SUBMITTED: 03-05-26

PERMIT #: 26-31

APPLICATION FOR A PERMIT

***Note:** The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: William Kiefer **PHONE # :** (515)306-3403

PROJECT NAME: LE1_005_FDH_01_1125 Moore Ave - East Baker Canal (47-13-1)

TOTAL ACREAGE: NA

Property Address (STRAP associated with this address will be used as the primary STRAP for this project): **1104 Moore Ave**					
Mailing Address:	**NA**				
City:	**Lehigh Acres**	**State:**	**FL**	**Zip:**	**33972**

STRAP NUMBERS (attach additional sheet if necessary):

24		44		27		L1		11044							024A				

Brief description of proposed project:

Application for: Lumos proposes to install 84' underground with 4" bore to cross the East Baker Canal at Moore Ave within MSID easement boundaries, with 80' within MSID Right of Way. This application covers the permanent underground installation only.

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MAR 05 2026
LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Is the project proposed to be developed in phases? ☐ Yes ☒ No

Estimated # of Phases:	1	
***Permit Fee:**	$1,950.00	**(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	**Lumos Fiber of Florida, LLC**						
Mailing Address:	**Street:**	**4100 Mendenhall Oaks Parkway, Suite 300**					
City:	**High Point**	**State:**	**NC**		**Zip:**	**27265**	
Phone No.	**Area Code:**	**515**	**Number:**	**306-3403**	**Ext.**		
Fax No.	**Area Code:**		**Number:**	-			
E-mail Address:	**William.kiefer@lumosfiber.com**						

B. Relationship of applicant to property*:

☐ **Owner*** ☐ **Trustee*** ☐ **Option holder*** ☐ **Lessee***

☐ **Contract Purchaser*** ☒ **Other (indicate)*** Utility

C.

Name of Developer:	**Milenium Directional Drilling, Inc**					
Mailing Address:	**Street:**	**5395 Cogswell Dr**				
City:	**Wayne**	**State:**	**MI**		**Zip:**	**48184**
Phone No.	**Area Code:**	**(313)**	**Number:**	**326-2333**	**Ext.**	
Fax No.	**Area Code:**	**( )**	**Number:**	-		
E-mail Address:	felecand@mileniumbors.com					

D.

Name of Authorized Agent(s):	**Centillion Solutions**					
Mailing Address:	**Street:**	**6030 Bethelview Rd, Suite 301**				
City:	**Cumming**	**State:**	**GA**		**Zip:**	**30040**
Phone No.	**Area Code:**	**(480)**	**Number:**	**442-0562**	**Ext.**	
Fax No.	**Area Code:**	**( )**	**Number:**	-		
E-mail Address:	Kyle.parkey@centillionsolutions.com					

E.

Name of Property Owner:	**NA**					
Mailing Address:	**Street:**					
City:		**State:**			**Zip:**	
Phone No.	**Area Code:**	**( )**	**Number:**	-	**Ext.**	
Fax No.	**Area Code:**	**( )**	**Number:**	-		
E-mail Address:						

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: | | - | | | - | | | - | | | - | | | | | - | | | |

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

William Kiefer
SIGNATURE OF APPLICANT

William Kiefer
PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 19th day of February (m), 2026 (y), by William Kiefer who is personally know to me or has produced N/A as identification.

OFFICIAL SEAL
KYLE LEWIS PARKEY
NOTARY PUBLIC - ARIZONA
MARICOPA COUNTY
Comm# 661029
My Comm. Expires December 15, 2029

Kyle Parkey
SIGNATURE OF NOTARY PUBLIC

Kyle Lewis Parkey
PRINTED NAME OF NOTARY PUBLIC

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

ENGINEER

Name:	McKim & Creed						
Mailing Address:	5701 Division Dr. Ste A						
City:	Fort Myers	**State:**	FL			**Zip:**	33905
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES		SUBMITTAL DOCUMENT
SUB'D	REQ'D	
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
2	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
NA	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
2	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
2	2	**Permit Application** (PARTS I & II)
2	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
2	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
NA	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
NA	2	**Copy of approved SWFMD permit**, for all sites required to get a

		permit, **or FDEP "10/2 Self-Certification"** approval.
1	1	**Check for appropriate Permit Fees** made out to LA-MSID.

GRIDIRON
P.O. BOX 1028
WAYNESBORO, VA 22980

FIFTH THIF ANK
13-31/420

60002736

03/05/2026

PAY TO THE ORDER OF LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

$ **$450.00

four hundred fifty and 00/100**********DOLLARS

VOID IF NOT CASHED IN 90 DAYS

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRI
601 East County Ln
Lehigh Acres FL 33936
United States

MEMO

MP

⑈60002736⑈ ⑆042000314⑆70291001625⑈

GRIDIRON 60002736

03/05/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	26-31			$450.00	$450.00		$450.00

GRIDIRON 60002736

03/05/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	26-31			$450.00	$450.00		$450.00

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MAR 09 2026
LEHIGH ACRES
MUNICIPAL SERVICES
IMPROVEMENT DISTRICT

GRIDIRON
P.O. BOX 1028
WAYNESBORO, VA 22980

FIFTH THIRD BANK
13-31/420

60002661

02/12/2026

PAY TO THE ORDER OF LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT $ **$1,500.00

one thousand five hundred and 00/100********** DOLLARS

VOID IF NOT CASHED IN 90 DAYS

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRI
601 East County Ln
Lehigh Acres FL 33936
United States

MEMO

MP

⑈60002661⑈ ⑆042000314⑆ 7029100125⑈

GRIDIRON

60002661

02/12/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	38			$1,500.00	$1,500.00		$1,500.00

GRIDIRON

60002661

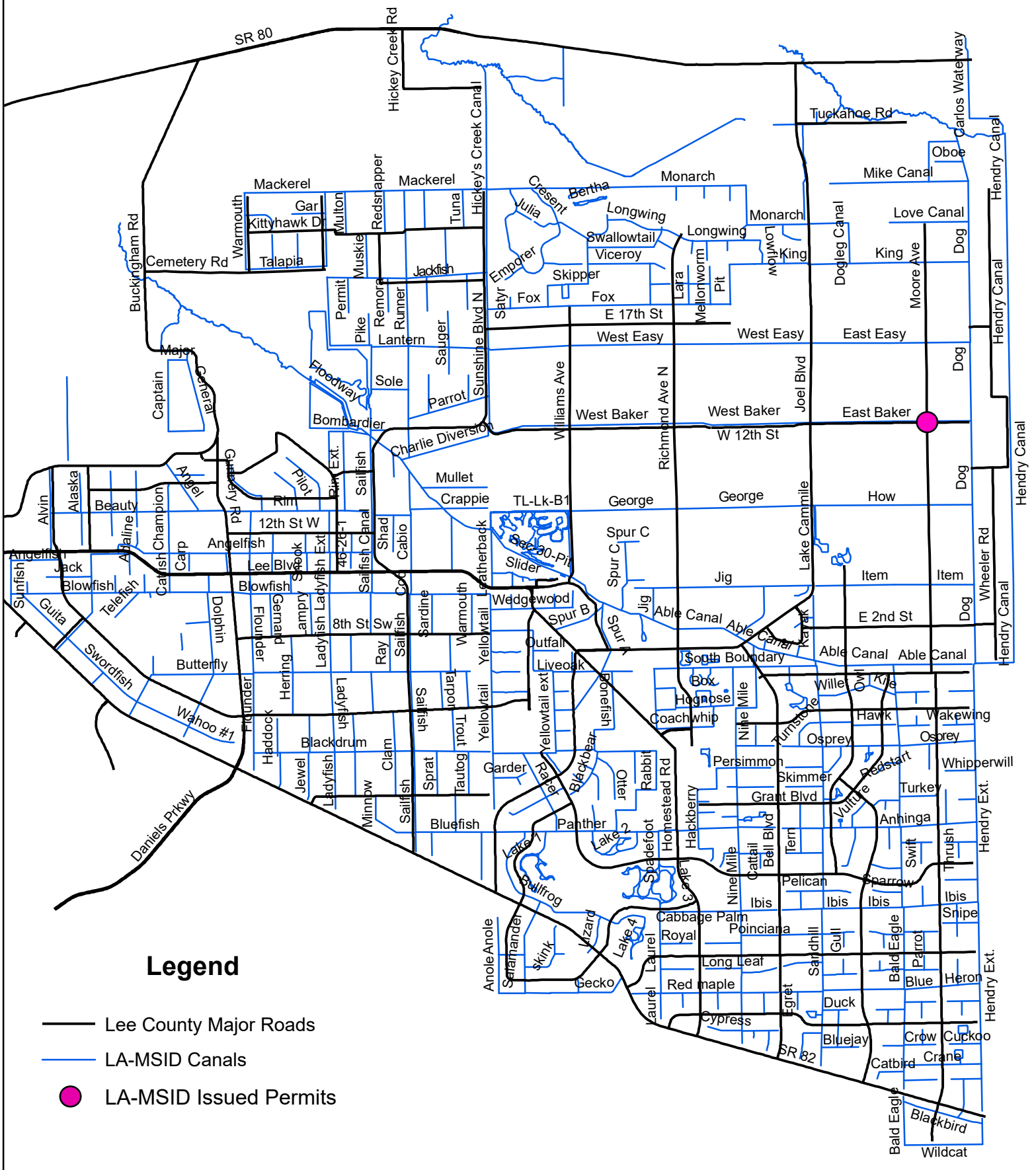
02/12/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	38			$1,500.00	$1,500.00		$1,500.00

Permit #26-31

Scanned with CamScanner

Permit # 2026-31


SR 80
Hickey Creek Rd
Hickey's Creek Canal
Tuckahoe Rd
Carlos Waterway
Hendry Canal
Oboe
Mike Canal
Love Canal
Dog
Moore Ave
Dogleg Canal
Buckingham Rd
Cemetery Rd
Warmouth
Mackerel
Gar
Kittyhawk Dr
Talapia
Multon
Redsnapper
Muskie
Tuna
Jackfish
Permit
Pike
Remora
Runner
Lantern
Sauger
Sunshine Blvd N
Julia
Cresent
Bertha
Longwing
Monarch
Swallowtail
Viceroy
Emperor
Satyr
Skipper
Fox
Lara
Mellonworm
Pit
Lowman
King
E 17th St
West Easy
East Easy
Major
General
Captain
Floodway
Sole
Parrot
Bombardier
Charlie Diversion
Williams Ave
Richmond Ave N
Joel Blvd
West Baker
East Baker
W 12th St
Mullet
Crappie
TL-Lk-B1
George
How
Spur C
Lake Cammile
Jig
Item
Able Canal
Kayak
E 2nd St
South Boundary
Outfall
Liveoak
Wedgewood
Slider
Beco30-Pit
Spur B
Spur A
Latterback
Yellowtail
Yellowtail ext
Warmouth
Sailfish
Shad
Cabio
Cod
Sardine
Ray
Tarpon
Trout
Tautog
Garder
Rabbit
Otter
Blackbear
Bonefish
Box
Hognose
Coachwhip
Nine Mile
Turnstone
Willet
Owl
Kite
Hawk
Osprey
Wakewing
Whipperwill
Redstart
Vulture
Turkey
Anhinga
Persimmon
Skimmer
Grant Blvd
Homestead Rd
Hackberry
Spadefoot
Lake 1
Lake 2
Lake 3
Lake 4
Bullfrog
Panther
Bluefish
Cattail
Bell Blvd
Tern
Pelican
Ibis
Sparrow
Swift
Thrush
Snipe
Cabbage Palm
Royal
Poinciana
Long Leaf
Red maple
Cypress
Laurel
Gecko
Lizard
Skink
Salamander
Anole
Gull
Sandhill
Egret
Duck
Bluejay
Crow
Cuckoo
Crane
Catbird
Bald Eagle
Blue
Heron
Parrot
Blackbird
Wildcat
Fly Catcher
SR 82
Hendry Ext.
Wheeler Rd
Daniels Prkwy
Wahoo #1
Swordfish
Guita
Sunfish
Angelfish
Jack
Blowfish
Telefish
Alvin
Alaska
Beauty
Alkaline
Catfish
Champion
Carp
Angel
Canary
Rd
Pilot
Rim
Rim Ext.
Sailfish
Canal
12th St W
Angelfish
Lee Blvd
Blowfish
Snook
Ext
46-26-1
Ladyfish
Sailfish
Dolphin
Butterfly
Flounder
Herring
Haddock
Jewel
Ladyfish
Blackdrum
Clam
Minnow
Sailfish
Sprat
Tautog
Ladyfish
Sailfish
Yellowtail
Trout
Sailfish
Sardine
Warmouth
Yellowtail
Leatherback
Cod
Shad
Cabio
Sailfish
Canal
Ladyfish
Ray
Sailfish
Lampry
Gennard
Flounder
Herring
Dolphin
Butterfly
8th St Sw
Lee Blvd
Blowfish
Angelfish
Jack
Sunfish
Guita
Telefish
Alkaline
Champion
Carp
Alvin
Alaska
Beauty
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Sardine
Warmouth
Yellowtail
Leatherback
Tarpon
Trout
Sailfish
Yellowtail ext
Bonefish
Blackbear
Otter
Rabbit
Garder
Tautog
Sprat
Clam
Minnow
Sailfish
Ladyfish
Jewel
Haddock
Flounder
Herring
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12th St W
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Lee Blvd
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Snook
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Sailfish

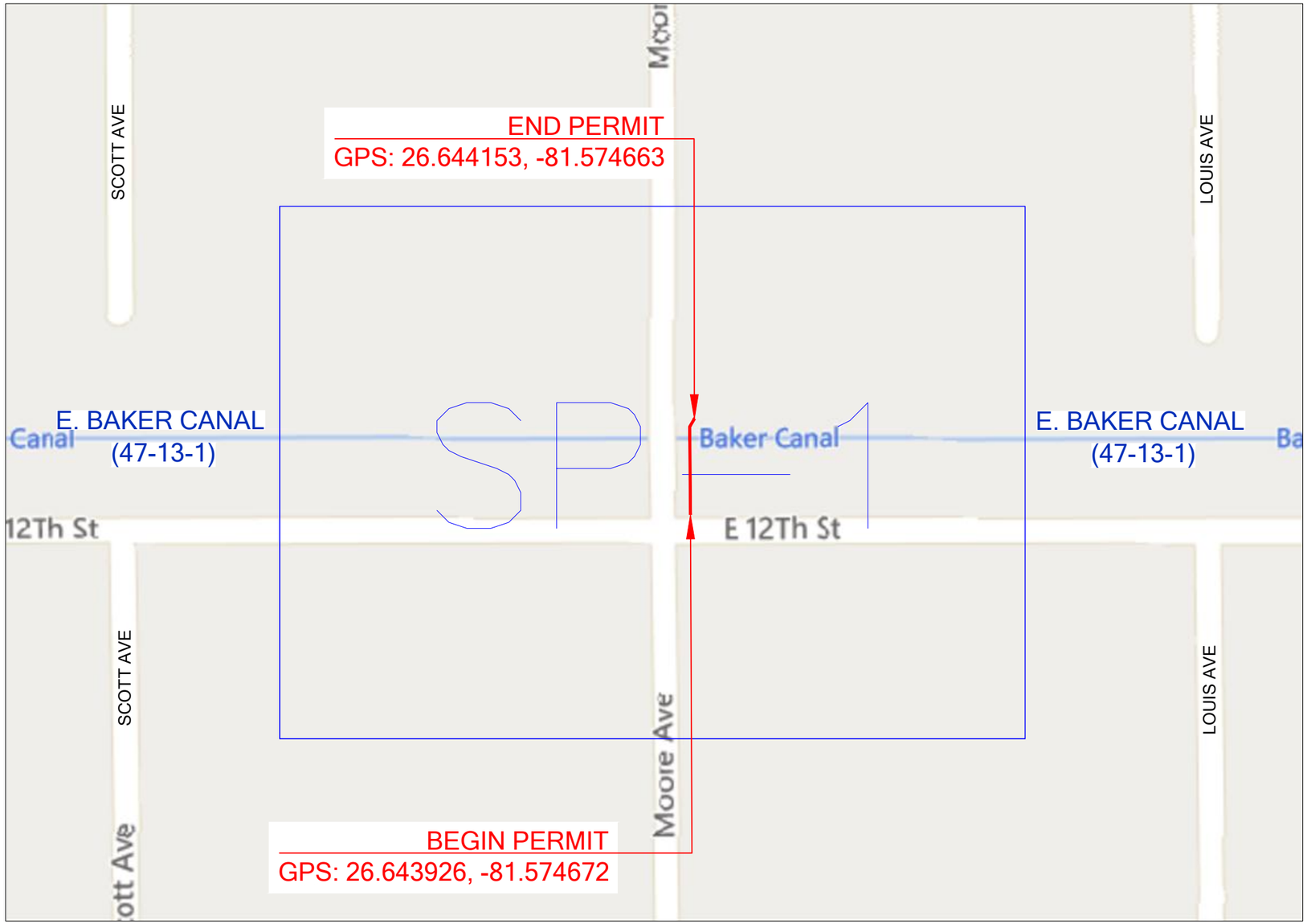
LUMOS NETWORKS
JOB NUMBER: R0LEEFL-05-01
ROUTE NAME: LE1_005_FDH_01

LUMOS PROPOSED FIBER OPTIC NETWORK PLACEMENT

CONSTRUCTION METHOD	FOOTAGE
UNDERGROUND	80′
AERIAL	0'

TOTAL PROPOSED FOOTAGE = 80′

INDEX TO SHEET	
SHEET	TITLE
CV-1	LOCATION MAP
GN-1	LEGEND
GN-2	GENERAL NOTES AND CONSTRUCTION NOTE
SP-1	CONSTRUCTION PLANS
SP-A	PROFILE VIEW
SP-B	IMAGES



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PREPARED BY:6030 BETHELVIEW RD,SUITE #301
CUMMING, GA 30040.USA

PROJECT INFORMATION	
SITE NAME:	LE1_005_FDH_01
SITE ADDRESS:	1125 MOORE AVE
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	020/25/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

N

SHEET TITLE
LOCATION MAP

SHEET NUMBER
CV-1

DRAWING SHEET
1 OF 6

LUMOS:

NAME: MARLON BROWN

(CELL)(321) - 439 -3614

UTILITIES:

FL811 (800-432-4770)

CENTILLION:

CRAIG BLACK - PROJECT MANAGER
(CELL)720-597-5320

PERMITS:

LEHIGH ACRES MSID - PERMIT NUMBER / DATE: TBD

LINETYPE LEGEND

EOP	= EX. EDGE OF PAVEMENT
C/L	= EX. CENTER LINE
R/W	= EX. RIGHT OF WAY
ESMT	= EX. EASEMENT
	= EX. PROPERTY LINE
	= EX. BUILDING EDGE
OHF OHF	= EX. OVERHEAD FIBER
BFO BFO	= EX. BURIED FIBER
EX_STRAND	= EX. STRAND
	= EX. FENCE
GR GR	= EX. GUARDRAIL
	= RAILROAD
DB	= DIRECTIONAL BORE
	= WATER BODY
	= CULVERT
OHF OHF	= PROP. OVERHEAD FIBER
BFO BFO	= PROP. BURIED FIBER
	= PROP. CONDUIT
Strand Strand	= PROP. STRAND
	= PROP. MULTIPORT TAIL
SD	= STORM DRAINAGE
SS	= SEWER LINE
W	= WATER LINE
T	= TELCO LINE
TV	= CABLE TV LINE
E	= ELECTRIC LINE
TRAFF	= TRAFFIC LINE
G	= GAS LINE
	= DITCH LINE

SYMBOL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	PROPOSED ANCHOR & GUY		DUCT COUNT
	FOREIGN/EXISTING ANCHOR & GUY		FIRE HYDRANT
	MGNV		WATER VALVE / METER
	JOINT USE POLE	W	WATER MANHOLE
	POWER POLE	S	SEWER MANHOLE
	COMMUNICATION POLE	SD	STORM MANHOLE
S	STEEL POLE		STORM INLET / CATCH BASIN
	CATV POLE	G	GAS VALVE / METER
	PROPOSED POLE	P	ELECTRIC MANHOLE
R	RISER	P	ELECTRIC HANDHOLE
	PROPOSED STORAGE LOOP		STREET LIGHT
	FIBER SPLICE	ELEC BOX	BURIED TRANSFORMER
	MIDSHEATH SPLICE	TRAF	TRAFFIC HANDHOLE
	TO C.O.		TRAFFIC POLE / SIGNAL
SPLT	SPLITTER HANDHOLE (13"X24"X18")	T	TELCO MANHOLE
SM	SMALL HANDHOLE (17"X30"X24")	TL	TELCO HANDHOLE
MED	MEDIUM HANDHOLE (24"X36"X24")	T	TELCO PEDESTAL
LHH	LARGE HANDHOLE (30"X48"X24")	CV	CABLE TV HANDHOLE
HH	EXISTING HANDHOLE	CV	CABLE TV PEDESTAL
P	PROPOSED PEDESTAL	1X8	PROPOSED 1x8 SPLITTER
P	EXISTING PEDESTAL	1X4	PROPOSED 1x4 SPLITTER
	PROPOSED FP		SIGN
3	TREE		BORE PIT

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PREPARED BY:6030 BETHELVIEW RD,SUITE #301
CUMMING, GA 30040.USA
CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_005_FDH_01
SITE ADDRESS:	1125 MOORE AVE
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	020/25/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

N

SHEET TITLE
LEGEND

SHEET NUMBER
GN-1

DRAWING SHEET
2 OF 6

AERIAL & U/G NOTES

ALL PROPOSED CONSTRUCTION WILL BE PER FDOT SPECIFICATIONS AS WELL AS ALL NESC SAFETY CODES.

ALL PROPOSED CATV WILL BE WITHIN THE FDOT RIGHT-OF-WAY.

ALL AERIAL CANAL RIGHT-OF-WAY CROSSINGS MUST BE A MINIMUM HEIGHT OF 40' ABOVE THE TOP OF THE CANAL BANK.

ALL PROPOSED CANAL RIGHT-OF-WAY BORES MUST BE A MINIMUM HEIGHT OF 10' (120") BELOW THE BOTTOM OF THE CANAL OR PIPE INVERT.

ALL PROPOSED UNDERGROUND CATV WILL BE BURIED A MINIMUM OF 40" DEEP, EXCEPT BORES 48" DEEP.

ALL PROPOSED UNDERGROUND CATV ROAD BORES WILL USE FDOT APPROVED DIRECTIONAL BORE MACHINE, AS WELL AS FDOT APPROVED CONDUIT.

ALL PROPOSED CATV ROAD BORES WILL EXTEND A MINIMUM OF 8' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED CATV DRIVEWAY BORES WILL EXTEND A MINIMUM OF 4' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED CATV WILL BE .625" OR .875" DIAMETER, INSULATED COAXIAL CABLE OR 1.0" DIAMETER, INSULATED FIBER OPTIC CABLE, AND WILL BE LASHED TO .250" STEEL STRAND CABLE USING .125" STD. GALV. LASHING WIRE.

ALL PROPOSED AERIAL CATV CROSSINGS (BOTH ROADWAYS AND DRIVEWAYS) WILL HAVE MINIMUM MID-SPAN HEIGHT OF 18'-0".

ALL PARALLEL PROPOSED AERIAL CATV WILL HAVE MINIMUM MID-SPAN HEIGHT OF 16'-6" AS PER NESC SPECIFICATIONS.

LOCATES WILL BE REQUIRED IN ALL PROPOSED UNDERGROUND AREAS AT LEAST 48 HRS. PRIOR TO CONSTRUCTION.

NOTIFICATIONS TO ALL UTILITIES INVOLVED WILL BE MADE PRIOR TO CONSTRUCTION.

GENERAL NOTES

MAINTENANCE OF TRAFFIC TO BE SUPERVISED BY A CERTIFIED PERSON.

TEST RESULTS ARE REQUIRED UPON REQUEST.

THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT A MINIMUM OF TWO BUSINESS DAYS PRIOR TO ANY LANE CLOSURES OR BEGINNING ANY CONSTRUCTION WITHIN THE FDOT RIGHT-OF-WAY.

ALL WORK PERFORMED WITHIN THE FDOT RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH FDOT DESIGN STANDARDS, SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE UTILITY ACCOMODATION MANUAL, LATEST EDITIONS.

ENGINEER'S CERTIFICATION TOGETHER WITH AS-BUILTS, IF REQUIRED TO BE SUBMITTED WITHIN 30 DAYS OF COMPLETION.

ALL CONCRETE TO BE REMOVED SHALL BE SAW CUT AT THE NEAREST GOOD JOINT. GUTTER SHALL BE SAW CUT BETWEEN ASPHALT AND GUTTER BEFORE REMOVAL.

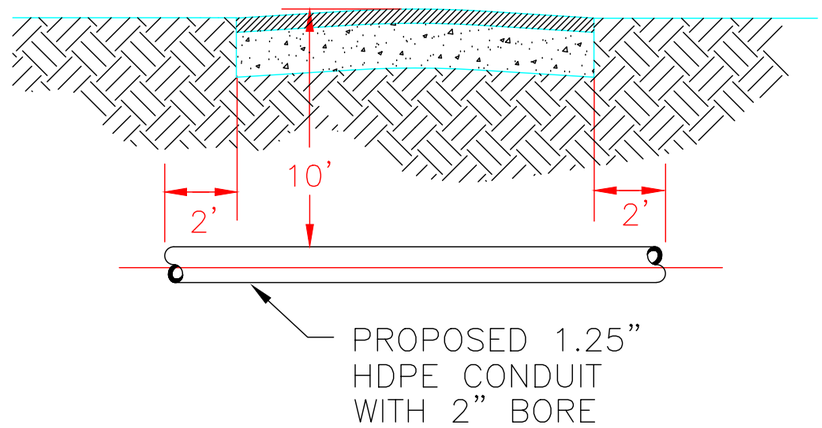
IT WILL BE THE RESPONSIBILITY OF THE PERMITTEE TO REPAIR ANY DAMAGE TO FDOT FACILITIES CAUSED BY THE CONSTRUCTION OF THE PROJECT.

ALL CONCRETE SHALL BE 3,000 PSI. APPROVED FDOT MIX DESIGN.

UTILITIES CONTACT

LEHIGH ACRES MUNICIPAL SERVICES
IMPROVEMENT DISTRICT
MICHAEL COOK
(239) 366-0044 Ext. 16
MCOOK@LA-MSID.COM
STORM WATER/CANALS

LUMOS
WILLIAM KIEFER
OSP PROJECT ENGINEER
(515)306-3403
WILLIAM.KIEFER@LUMOSFIBER.COM



TYPICAL DRIVEWAY DIRECTIONAL BORE

N.T.S.

MOT NOTES

TRAFFIC CONTROL SHALL COMPLY WITH FEDERAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND F.D.O.T. DESIGN STANDARD #NO. 600.

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PREPARED BY:6030 BETHELVIEW RD,SUITE #301
CUMMING, GA 30040.USA

PROJECT INFORMATION	
SITE NAME:	LE1_005_FDH_01
SITE ADDRESS:	1125 MOORE AVE
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	020/25/2026	PERMIT DRAWING	CENT

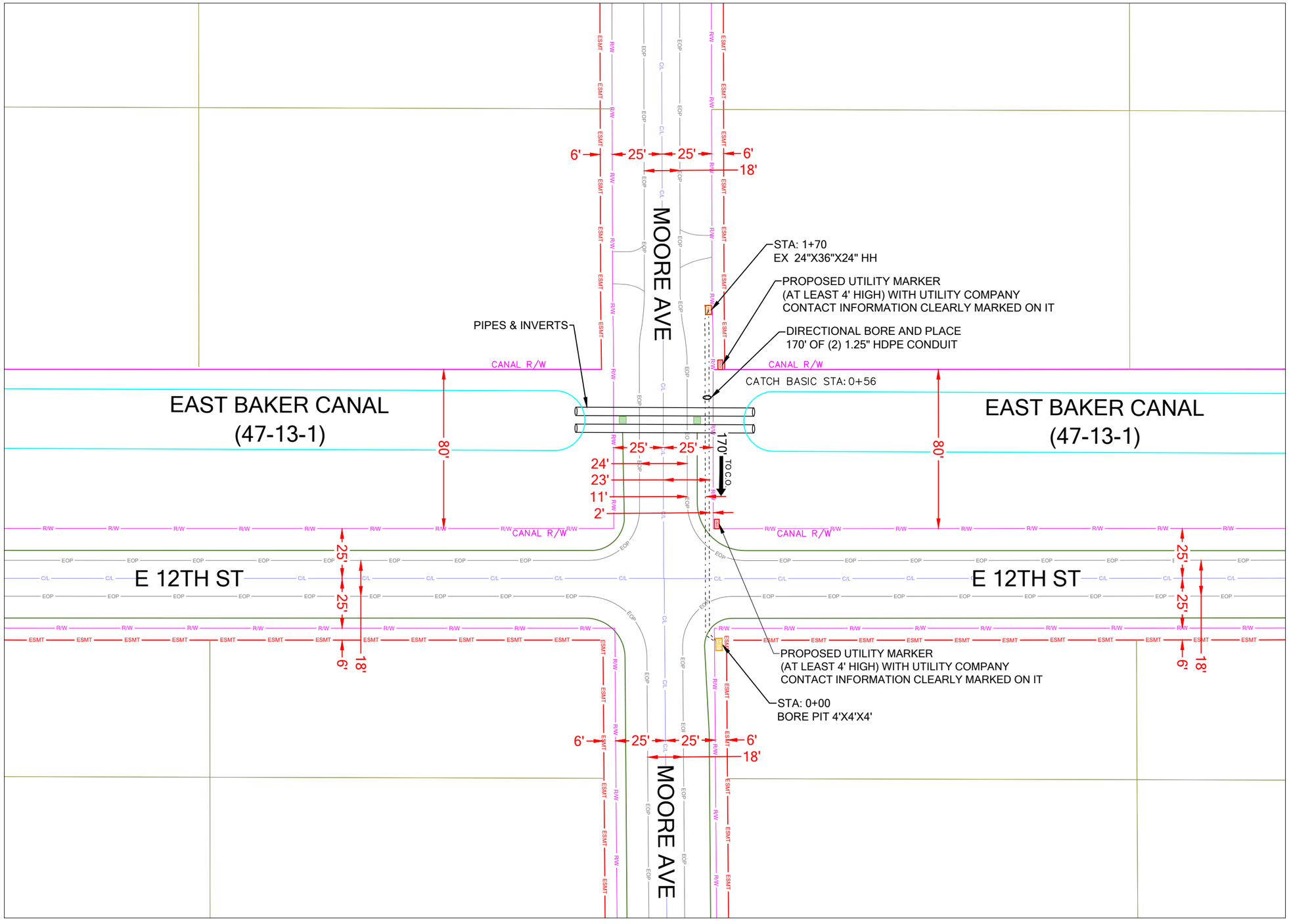
CONSTRUCTION NOTES:

N

SHEET TITLE: GENERAL NOTES

SHEET NUMBER: GN-2

DRAWING SHEET: 3 OF 6



CONSTRUCTION NOTES

(2) 1.25" CONDUIT WITH 4" BORE.

BORE MUST BE 10' BELOW THE LOWEST PIPE INVERT OR THE CANAL BOTTOM, WHICHEVER IS LOWEST, FOR THE ENTIRE 80' WIDE CANAL RIGHT OF WAY.
ALL CANAL RIGHT OF WAY THAT IS DISTURBED MUST BE RESTORED WITH SOD AND MAINTAINED UNTIL WELL ESTABLISHED. NO SEEDING WILL BE ALLOWED.

SHEET LAYOUT



NOTE: LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION.

NOTE: ALL EXISTING UTILITIES PLACED ON PRINTS FOR REFERENCE ONLY. (NOT TO SCALE)

Sunshine811

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PREPARED BY: 6030 BETHELVIEW RD, SUITE #301 CUMMING, GA 30040. USA
CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_005_FDH_01
SITE ADDRESS:	1125 MOORE AVE
COUNTY:	LEE
APPROVER:	

0' 25' 50'
SCALE: 1"=50'

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	020/25/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

BORE ALL BURIED ROUTES
. MIN DEPTH OF 36"
. ALL CABLE PLACED IN 1.25" HDPE 2' OFF ROW UNLESS SPECIFIED
. SIDEWALKS TO BE REPLACED JOINT TO JOINT
. PLACED AT BACK OF ROW

SHEET TITLE
CONSTRUCTION PLANS

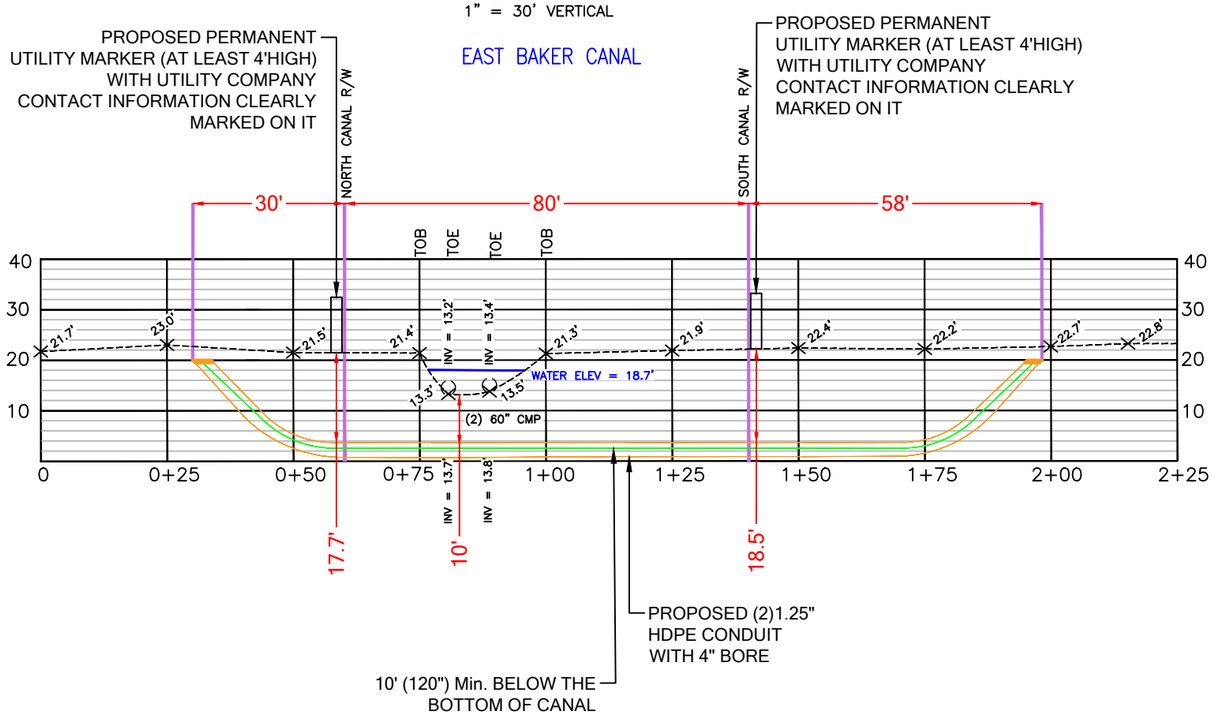
SHEET NUMBER
SP-1

DRAWING SHEET
4 OF 6

U/G CANAL CROSS PROFILE VIEW

1" = 30' HORIZONTAL
1" = 30' VERTICAL

EAST BAKER CANAL



CONSTRUCTION NOTES

(2) 1.25" CONDUIT WITH 4" BORE.

BORE MUST BE 10' BELOW THE LOWEST PIPE INVERT OR THE CANAL BOTTOM, WHICHEVER IS LOWEST, FOR THE ENTIRE 80' WIDE CANAL RIGHT OF WAY.
ALL CANAL RIGHT OF WAY THAT IS DISTURBED MUST BE RESTORED WITH SOD AND MAINTAINED UNTIL WELL ESTABLISHED. NO SEEDING WILL BE ALLOWED.

SHEET LAYOUT



NOTE: LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION.

NOTE: ALL EXISTING UTILITIES PLACED ON PRINTS FOR REFERENCE ONLY. (NOT TO SCALE)

Sunshine811

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6030 BETHELVIEW RD, SUITE #301
PREPARED BY: CUMMING, GA 30040. USA
CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_005_FDH_01
SITE ADDRESS:	1125 MOORE AVE
COUNTY:	LEE
APPROVER:	

0' 15' 30'
SCALE: 1"=30'

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	020/25/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:
BORE ALL BURIED ROUTES
. MIN DEPTH OF 36"
. ALL CABLE PLACED IN 1.25" HDPE 2' OFF ROW UNLESS SPECIFIED
. SIDEWALKS TO BE REPLACED JOINT TO JOINT
. PLACED AT BACK OF ROW

SHEET TITLE
CONSTRUCTION PLANS

SHEET NUMBER
SP-1A

DRAWING SHEET
5 OF 6



BORE CROSSING
EAST BAKER CANAL

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CUMMING, GA 30040.USA

CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_005_FDH_01
SITE ADDRESS:	1125 MOORE AVE
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION

REV	DATE	DESCRIPTION	INIT
0	020/25/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

N

SHEET TITLE: IMAGE

SHEET NUMBER: SP-1B

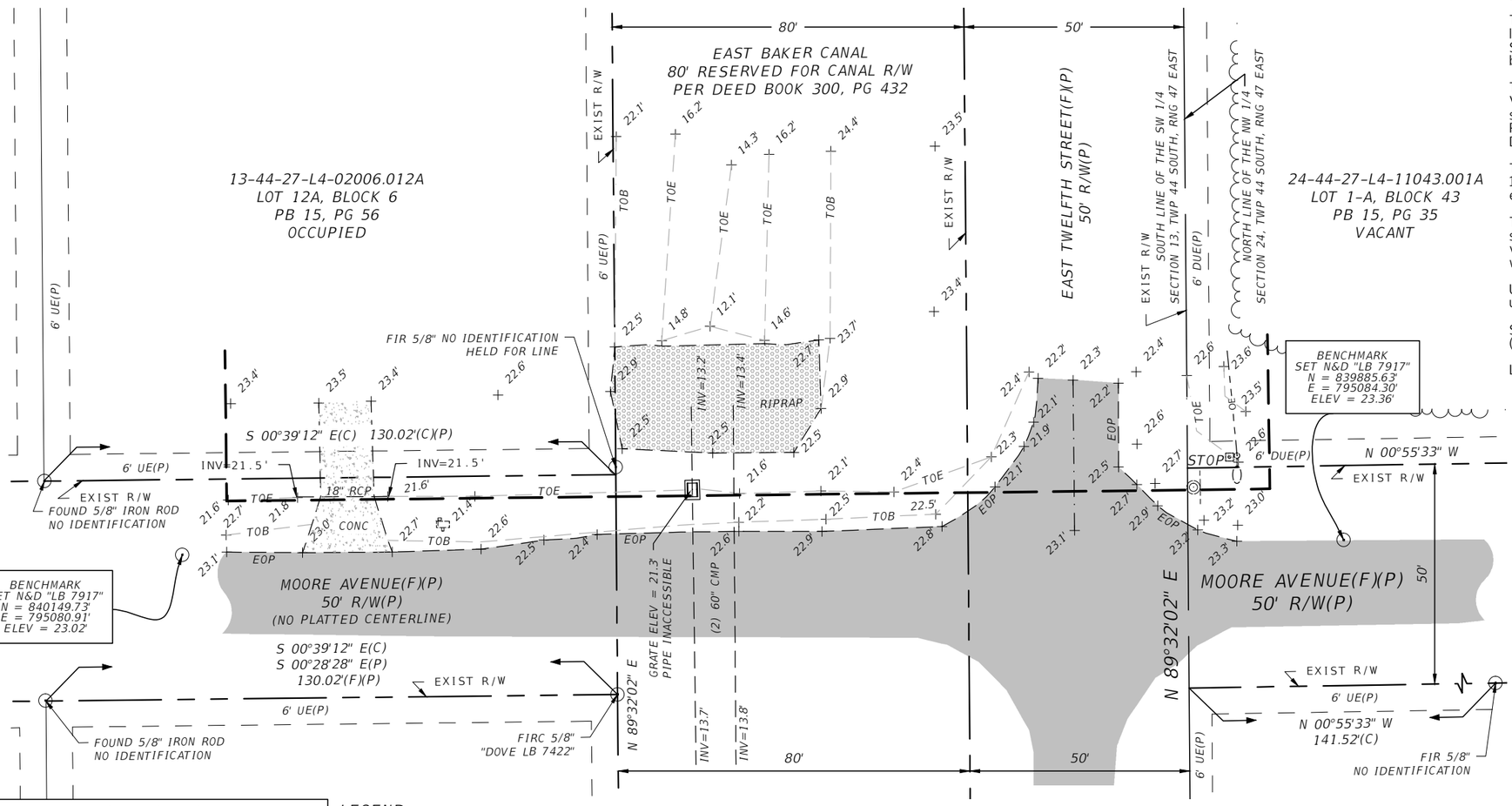
DRAWING SHEET: 6 OF 6

Topographic Survey of a Subject Project Site

lying within

Sections 13 & 24, Township 44 South, Range 27 East

Lehigh Acres, Lee County, Florida



NOTES:

Survey based on the plat of Blocks 5, 6, & 7, SEC. 13, TWP. 44.S. RGE. 27 E as recorded in Plat Book 15 Page 56 & Plat of Section 24 Twp. 44S - Rge 27E as recorded in Plat Book 15 Page 35, Public Records of Lee County, Florida and existing monumentation.

This survey prepared as a Topographic Survey for the purpose of locating the features within and adjacent to the Lehigh Acres Municipal Services Improvement District-managed facility East of Moore Avenue between East 12th Street and East 13th Street.

The elevations shown hereon are referenced to the North American Vertical Datum of 1988 (NAVD 1988). All elevations are reported in US survey feet and decimals thereof and are based upon the Florida Permanent Reference Network (FPRN) stations maintained by the Florida Department of Transportation.

The subject site lies within Zone "AE" per FEMA insurance rate map 125124 0339F (Published 11/22/2019), therefore has a base flood elevation of 24.2 feet.

The FEMA flood zone information indicated hereon is based on the maps supplied by the Federal Government. This flood information must be verified with all permitting regulatory entities prior to commencing any work or application dependent on said flood information.

Underground improvements, utilities and/or foundations were not located unless otherwise noted. Wetlands, if any, were not located.

Subject to easements, restrictions, reservations, and rights-of-way (recorded and unrecorded, written and unwritten).

Last day of field work: 12/15/2025

TAYLOR J. HENNINGE License Number 7279 STATE OF FLORIDA Professional Surveyor and Mapper

Taylor Henninge 2026.01.14 17:17:30-05'00'

TAYLOR J. HENNINGE
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS# 7279

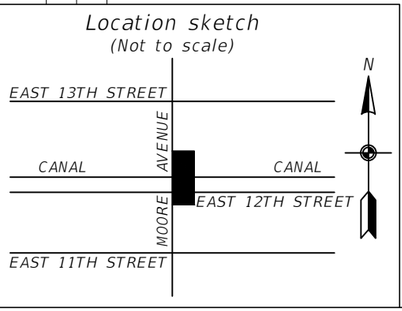
Not valid without the signature and the original seal of a Florida licensed surveyor and mapper.

This survey is only for the lands as described. It is not a certificate of title, zoning, easements or freedom of encumbrances.

This survey was prepared without benefit of an abstract of title and all matters of title should be referred to an attorney at law.

This survey has been electronically signed and sealed by Taylor J. Henninge using a digital signature and date. Print copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Moore Avenue, Lehigh Acres



LEGEND:

(C)	= CALCULATED
(P)	= PER PLAT
(F)	= FIELD MEASURED
CB	= CATCH BASIN
Δ	= DELTA ANGLE
℄	= CENTER LINE
CONC	= CONCRETE
CMP	= CORRUGATED METAL PIPE
CPP	= CORRUGATED PLASTIC PIPE
UE	= UTILITY EASEMENT
ELEV	= ELEVATION
EOP	= EDGE OF PAVEMENT
EXIST	= EXISTING
FIR	= FOUND IRON ROD
FIRC	= FOUND IRON ROD AND CAP
INST#	= INSTRUMENT NUMBER
INV	= INVERT ELEVATION
N&D	= NAIL AND DISK
NAVD 88	= NORTH AMERICAN VERTICAL DATUM 1988
OR	= OFFICIAL RECORDS BOOK
PB	= PLAT BOOK
PG	= PAGE
R/W	= RIGHT OF WAY
RCP	= REINFORCED CONCRETE PIPE
RNG	= RANGE
S/W	= SIDEWALK
SEC	= SECTION
TOB	= TOP OF BANK
TOE	= TOE OF SLOPE
TWP	= TOWNSHIP
(TYP)	= TYPICAL

⊙	= FOUND MONUMENT
OE	= OVERHEAD UTILITY LINE
20.0	= SPOT ELEVATION
	= WIRE PULL BOX
	= SINGLE SUPPORT SIGN
	= GUY ANCHOR
	= MAILBOX
	= CATCH BASIN
	= UTILITY POLE
	= TELEPHONE PEDESTAL

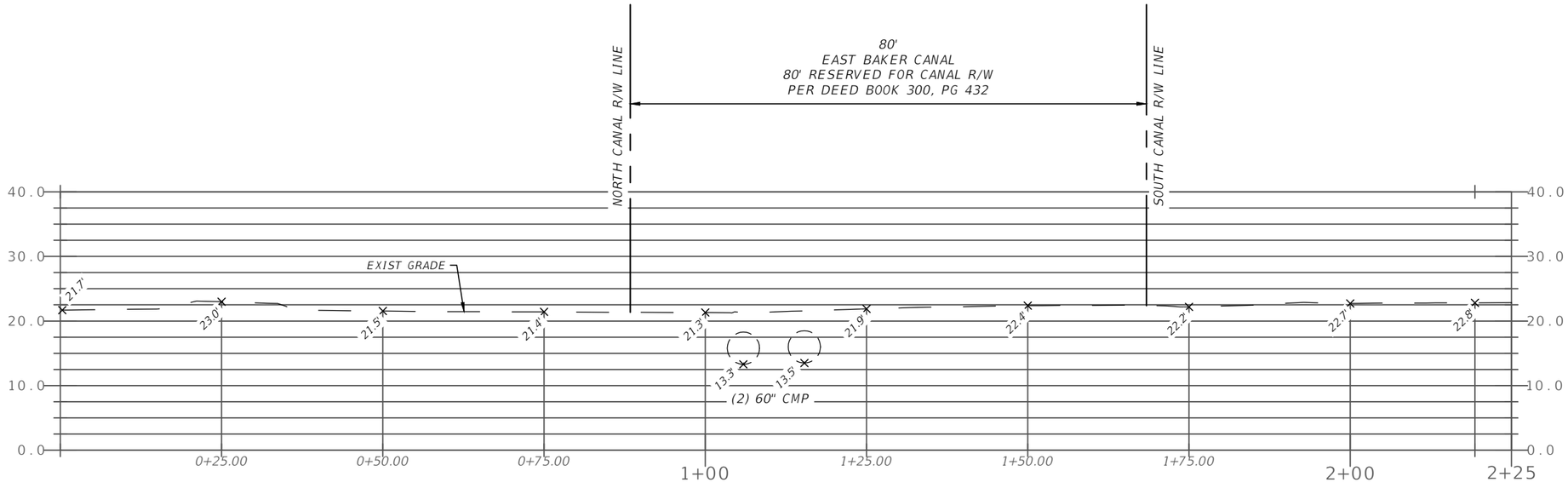
TOPOGRAPHIC SURVEY-PLAN VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name: L040-1125 Moore Ave.dwg	Field book/page: 106981-1/31	Project No.: 106980001-L040	
Survey date: 12/15/2025	Drawn by: BWL	Checked by: TJH	Sheet No.: 01 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L040-1125 MOORE AVE (PRIORITZE)\L040-1125 Moore Ave.dwg

Topographic Survey of a
Subject Project Site
Sections 13 & 24, Township 44 South, Range 27 East
Lehigh Acres, Lee County, Florida



A-A Profile View
1" = 20' HORIZONTAL
1" = 20' VERTICAL

SEE SHEET 01 FOR LEGEND

Moore Avenue, Lehigh Acres

TOPOGRAPHIC SURVEY-PROFILE VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name:	Field book/page:	Project No.:
L040-1125 Moore Ave.dwg	106981-1/31	106980001-L040

Survey date:	Drawn by:	Checked by:	Sheet No.:
12/15/2025	BWL	TJH	02 OF 02

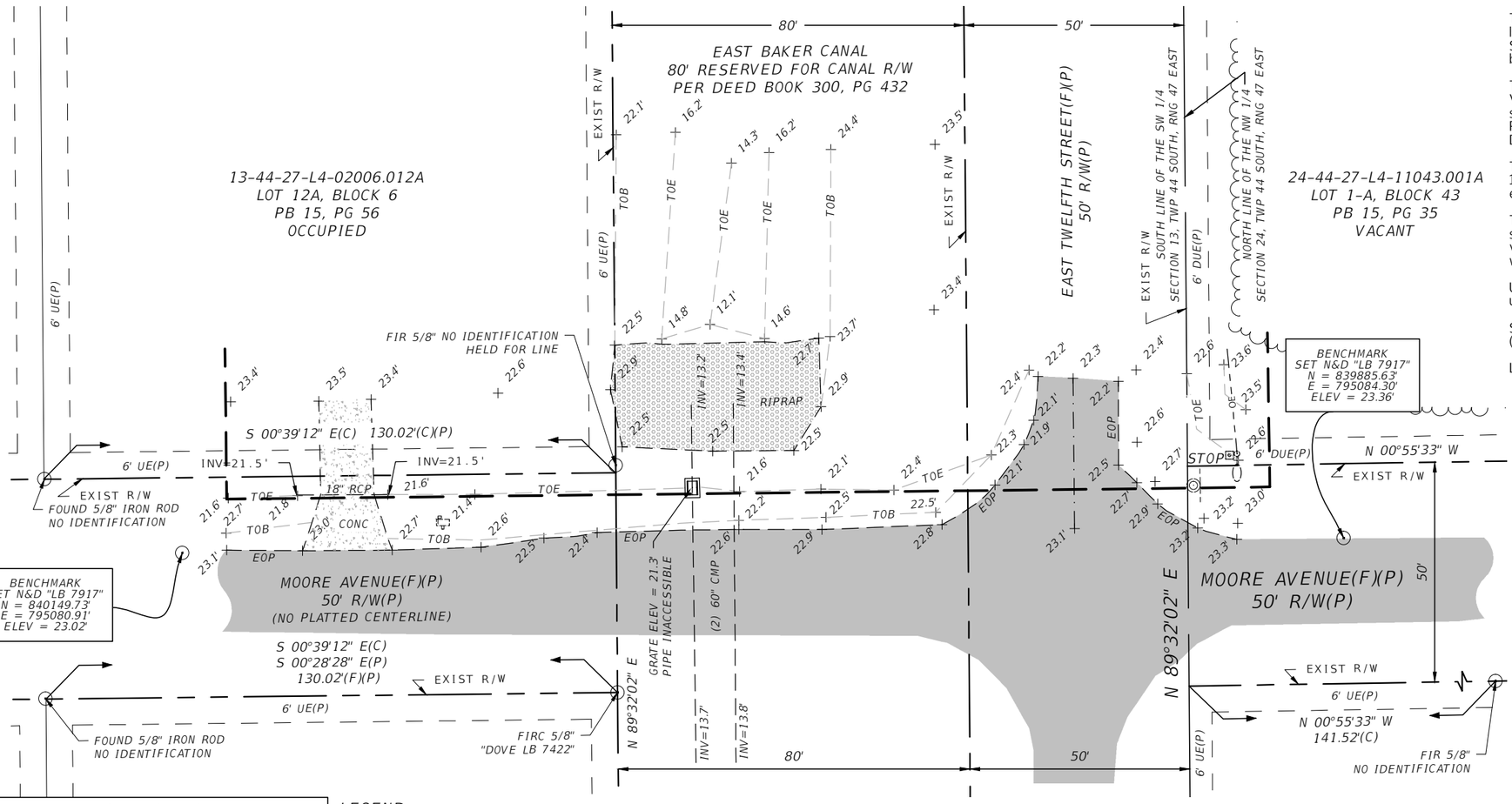
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Topographic Survey of a Subject Project Site

lying within

Sections 13 & 24, Township 44 South, Range 27 East

Lehigh Acres, Lee County, Florida



NOTES:

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This survey prepared as a Topographic Survey for the purpose of locating the features within and adjacent to the Lehigh Acres Municipal Services Improvement District-managed facility East of Moore Avenue between East 12th Street and East 13th Street.

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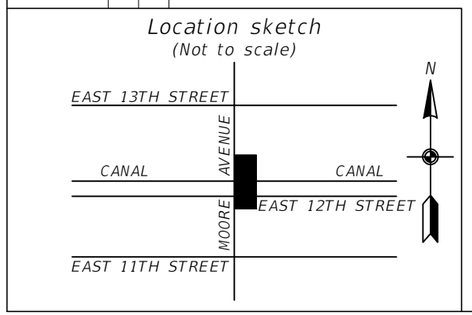
Not valid without the signature and the original seal of a Florida licensed surveyor and mapper.

This survey is only for the lands as described. It is not a certificate of title, zoning, easements or freedom of encumbrances.

This survey was prepared without benefit of an abstract of title and all matters of title should be referred to an attorney at law.

This survey has been electronically signed and sealed by Taylor J. Henninge using a digital signature and date. Print copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Moore Avenue, Lehigh Acres



LEGEND:

(C)	= CALCULATED
(P)	= PER PLAT
(F)	= FIELD MEASURED
CB	= CATCH BASIN
Δ	= DELTA ANGLE
℄	= CENTER LINE
CONC	= CONCRETE
CMP	= CORRUGATED METAL PIPE
CPP	= CORRUGATED PLASTIC PIPE
UE	= UTILITY EASEMENT
ELEV	= ELEVATION
EOP	= EDGE OF PAVEMENT
EXIST	= EXISTING
FIR	= FOUND IRON ROD
FIRC	= FOUND IRON ROD AND CAP
INST#	= INSTRUMENT NUMBER
INV	= INVERT ELEVATION
N&D	= NAIL AND DISK
NAVD 88	= NORTH AMERICAN VERTICAL DATUM 1988
OR	= OFFICIAL RECORDS BOOK
PB	= PLAT BOOK
PG	= PAGE
R/W	= RIGHT OF WAY
RCP	= REINFORCED CONCRETE PIPE
RNG	= RANGE
S/W	= SIDEWALK
SEC	= SECTION
TOB	= TOP OF BANK
TOE	= TOE OF SLOPE
TWP	= TOWNSHIP
(TYP)	= TYPICAL

⊙	= FOUND MONUMENT
OE	= OVERHEAD UTILITY LINE
+20.0	= SPOT ELEVATION
	= WIRE PULL BOX
	= SINGLE SUPPORT SIGN
	= GUY ANCHOR
	= MAILBOX
	= CATCH BASIN
	= UTILITY POLE
	= TELEPHONE PEDESTAL

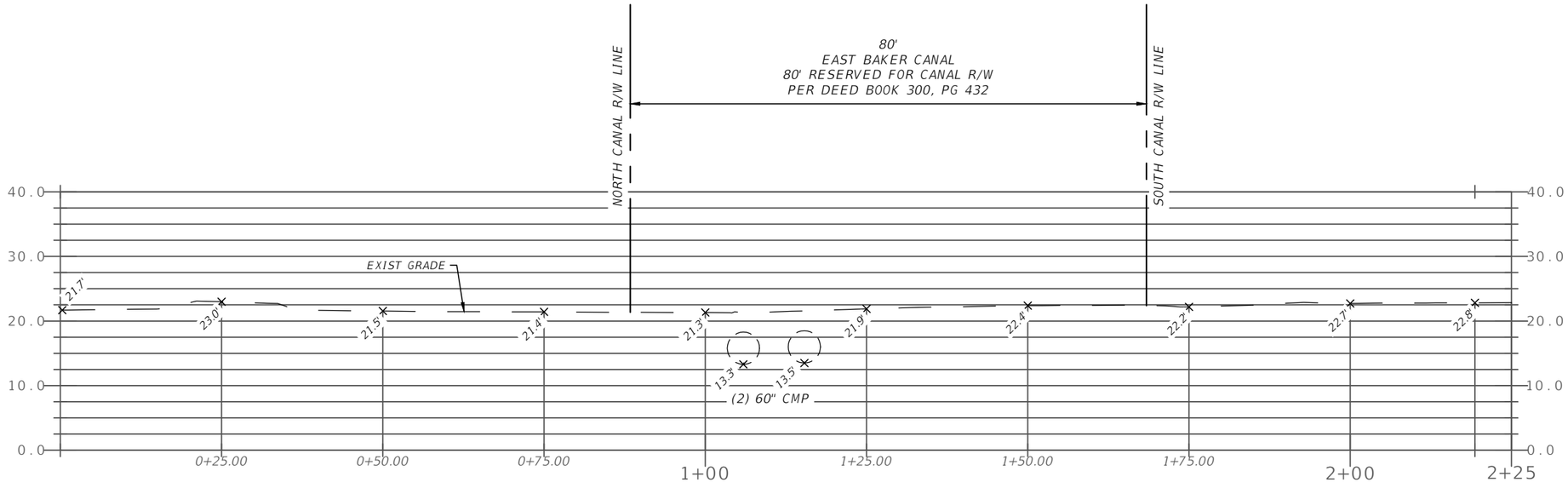
TOPOGRAPHIC SURVEY-PLAN VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name: L040-1125 Moore Ave.dwg	Field book/page: 106981-1/31	Project No.: 106980001-L040	
Survey date: 12/15/2025	Drawn by: BWL	Checked by: TJH	Sheet No.: 01 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L040-1125 MOORE AVE (PRIORITZE)\L040-1125 Moore Ave.dwg

Topographic Survey of a
Subject Project Site
Sections 13 & 24, Township 44 South, Range 27 East
Lehigh Acres, Lee County, Florida



A-A Profile View
1" = 20' HORIZONTAL
1" = 20' VERTICAL

SEE SHEET 01 FOR LEGEND

Moore Avenue, Lehigh Acres

TOPOGRAPHIC SURVEY-PROFILE VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name:	Field book/page:	Project No.:
L040-1125 Moore Ave.dwg	106981-1/31	106980001-L040

Survey date:	Drawn by:	Checked by:	Sheet No.:
12/15/2025	BWL	TJH	02 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L040-1125 MOORE AVE (PRIORITZE)\L040-1125 Moore Ave.dwg

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-39 – Lumos Bore under Spur “B” Canal (47-32-3) at Delaware Rd.

Meeting Date: 20-Apr-26

Agenda Item # 2I

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **COMMISSIONER** _____ [ ] **ATTORNEY**

[ ] **BOARD** [ ] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-39, Lumos Bore under Spur "B" Canal (47-32-3) at Delaware Road, with any listed stipulations.

What the action accomplishes: Allows Lumos to bore under Spur "B" Canal while ensuring that the bore stays at least 10 feet under the canal bottom.

Fiscal Impact: Permit Fee: $2,370.00 (includes 2nd resubmittal fee of $750.00)

Staff comments: Approved according to the revised plans submitted March 5, 2026.

Staff review and recommended approval:

[ ] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **FIELD SUPERINTENDENT**

[ ] **ENGINEER** [ ] **CONTROLLER**

6 Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to Lumos Fiber of Florida, LLC, 4100 Mendenhall Oaks Parkway, Suite 300, High Point, NC 27265, hereinafter referred to as the "Permittee") as a non-exclusive permit for a directional bore under Spur "B" Canal (47-32-3), along the east side of Delaware Road, between Taylor Lane & Coolidge Ave., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S

use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the

terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-39

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-39 is approved according to the revised plans submitted March 5th, 2026.

2). The proposed directional bore must maintain a minimum clearance of 10 feet below the bottom elevation of the canal for the entire 58' within the canal right of way.

3). Permanent utility markers, (at least 4' high) with the utility companies contact information clearly labeled on it, must be installed at each canal right of way line over top the proposed line.

4). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

5). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

6). Boring contractor is not allowed to pump water out of the LAMSID canals for their boring operations unless they apply for and receive a water use permit from LAMSID.

7). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

8). Provide LAMSID with a copy of your record drawings and a copy of your bore depth logs showing where your utilities are located within the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

9). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Delaware Road.

PART I

DATE SUBMITTED: 01-10-26

PERMIT #: 26-39

APPLICATION FOR A PERMIT

***Note:** The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: William Kiefer **PHONE # :** (515)306-3403

PROJECT NAME: LE1_015_FDH_11-206 Delaware Rd -Spur B Can (47-32-3)

TOTAL ACREAGE: NA

Property Address (STRAP associated with this address will be used as the primary STRAP for this project): **116 Lee Blvd**					
Mailing Address:	**NA**				
City:	**Lehigh Acres**	**State:**	**FL**	**Zip:**	**33936**

STRAP NUMBERS (attach additional sheet if necessary):

3	2	4	4	2	7	L	4	0	0	0	2	8	0	1	7	0			

Brief description of proposed project:

Application for: Lumos proposes to install 215' underground with 2" bore to cross the Spur B Canal at Delaware RD within MSID easement boundaries, with 80' within MSID Right of Way. This application covers the permanent underground installation only.

RECEIVED
MAR 05 2026
LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Is the project proposed to be developed in phases? ☐ Yes ☒ No

Estimated # of Phases:	1	
***Permit Fee:**	$1620.00	**(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	Lumos Fiber of Florida, LLC						
Mailing Address:	Street:	4100 Mendenhall Oaks Parkway, Suite 300					
City:	High Point	State:	NC			Zip:	27265
Phone No.	Area Code:	515	Number:	306-3403		Ext.	
Fax No.	Area Code:		Number:	-			
E-mail Address:	William.kiefer@lumosfiber.com						

B. Relationship of applicant to property*:

☐ Owner* ☐ Trustee* ☐ Option holder* ☐ Lessee*

☐ Contract Purchaser* ☒ Other (indicate)* Utility

C.

Name of Developer:	Milenium Directional Drilling, Inc						
Mailing Address:	Street:	5395 Cogswell Dr					
City:	Wayne	State:	MI			Zip:	48184
Phone No.	Area Code:	(313)	Number:	326-2333		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:	felecand@mileniumbors.com						

D.

Name of Authorized Agent(s):	Centillion Solutions						
Mailing Address:	Street:	6030 Bethelview Rd, Suite 301					
City:	Cumming	State:	GA			Zip:	30040
Phone No.	Area Code:	(480)	Number:	442-0562		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:	Kyle.parkey@centillionsolutions.com						

E.

Name of Property Owner:	NA						
Mailing Address:	Street:						
City:		State:				Zip:	
Phone No.	Area Code:	( )	Number:	-		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:							

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: | | - | | - | | - | | - | | | | | - | | | | |

1. If the property is owned in the fee simple by an **INDIVIDUAL,** tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION,** list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE,** list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP,** list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

William Kiefer
SIGNATURE OF APPLICANT

William Kiefer
PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 19th day of February (m), 2026 (y), by William Kiefer who is personally know to me or has produced N/A as identification.

OFFICIAL SEAL
KYLE LEWIS PARKEY
NOTARY PUBLIC - ARIZONA
MARICOPA COUNTY
COMM# 691029
My Comm. Expires December 15, 2029

Kyle Parkey
SIGNATURE OF NOTARY PUBLIC

Kyle Lewis Parkey

PRINTED NAME OF NOTARY PUBLIC

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

ENGINEER

Name:	McKim & Creed						
Mailing Address:	5701 Division Dr. Ste A						
City:	Fort Myers	**State:**		FL		**Zip:**	33905
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES		SUBMITTAL DOCUMENT
SUB'D	REQ'D	
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
2	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
NA	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
NA	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
2	2	**Permit Application** (PARTS I & II)
2	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
2	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
NA	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
NA	2	**Copy of approved SWFMD permit**, for all sites required to get a

		permit, **or FDEP "10/2 Self-Certification"** approval.
1	1	**Check for appropriate Permit Fees** made out to LA-MSID.

GRIDIRON
P.O. BOX 1028
WAYNESBORO, VA 22980

FIFTH THIRD BANK
13-31/420

60002671

02/12/2026

PAY TO THE ORDER OF LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT $ **$1,620.00

one thousand six hundred twenty and 00/100********** DOLLARS

VOID IF NOT CASHED IN 90 DAYS

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRI
601 East County Ln
Lehigh Acres FL 33936
United States

MEMO

MP

⑈60002671⑈ ⑆042000314⑆ 7029100125⑈

GRIDIRON 60002671

02/12/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	24			$1,620.00	$1,620.00		$1,620.00

GRIDIRON 60002671

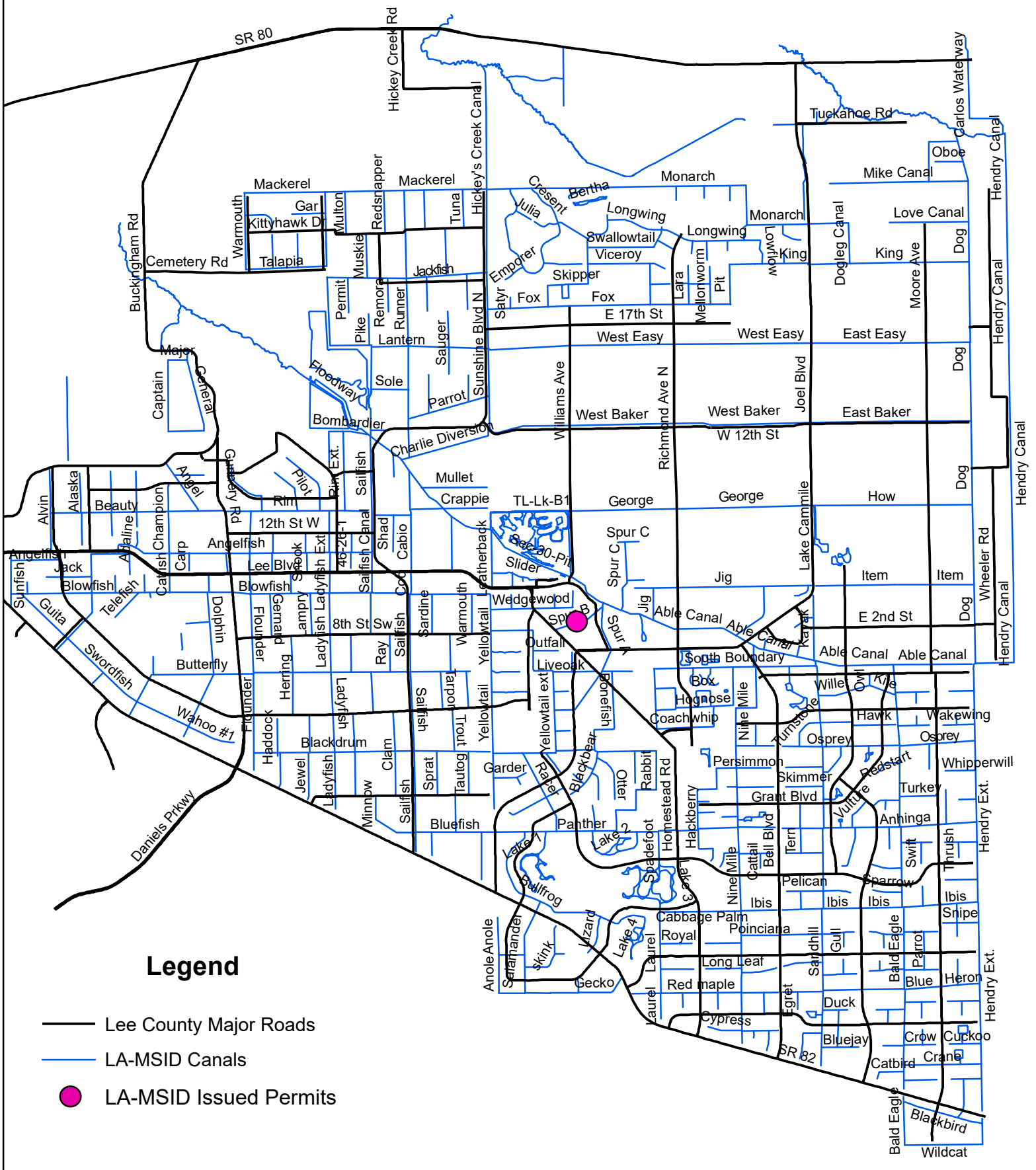
02/12/2026 404662 LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Type	Ref. No.	Date	Description	Orig. Amt.	Amt. Due	Credit	Payment
Bill	24			$1,620.00	$1,620.00		$1,620.00

Permit # 26-39

Scanned with CamScanner

Permit # 2026-39



Legend

- Lee County Major Roads
- LA-MSID Canals
- LA-MSID Issued Permits

LUMOS NETWORKS
JOB NUMBER: R0LEEFL-15-11
ROUTE NAME: LE1_015_FDH_11

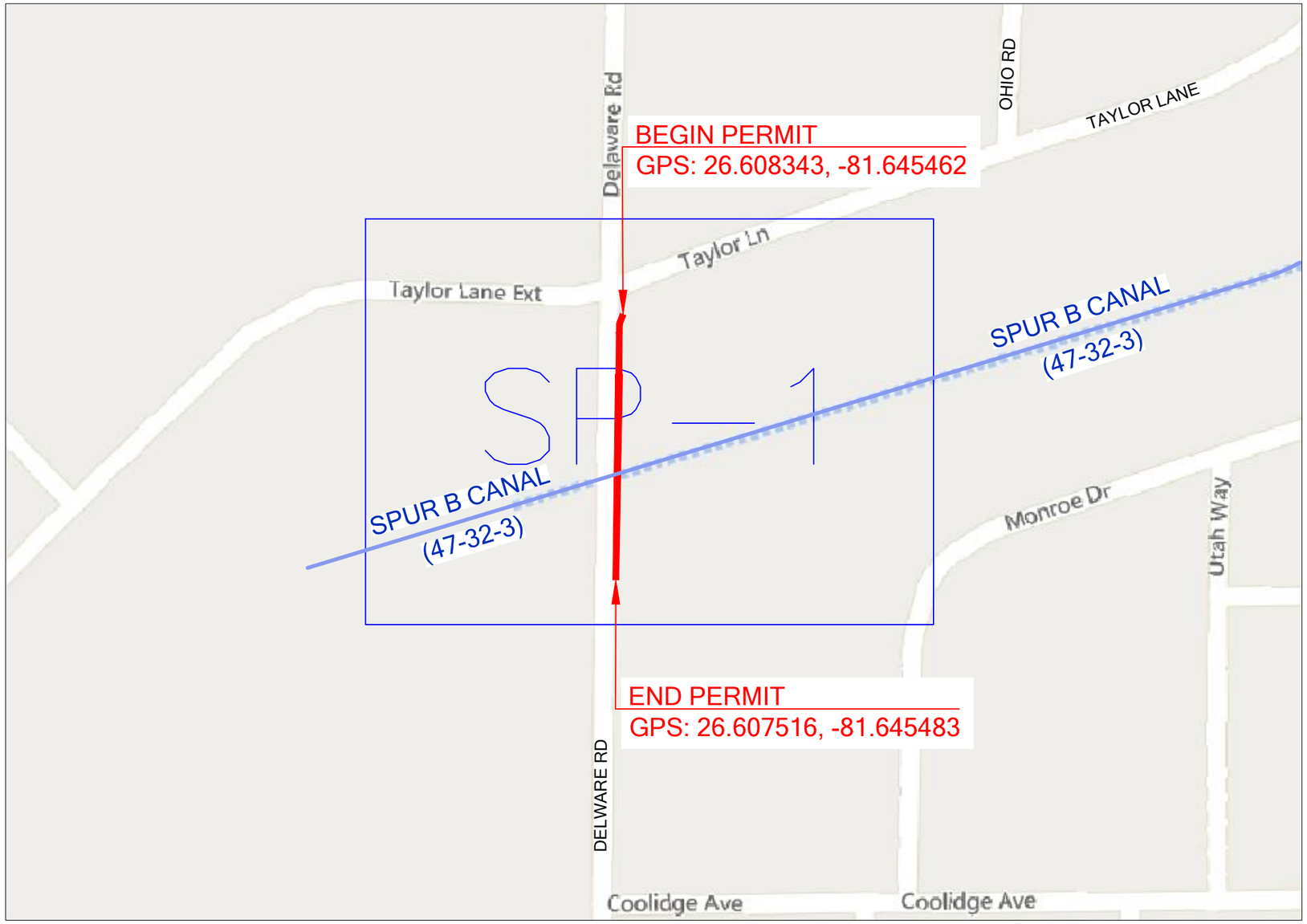
LUMOS PROPOSED FIBER OPTIC NETWORK PLACEMENT

CONSTRUCTION METHOD	FOOTAGE
UNDERGROUND	50′
AERIAL	0'

TOTAL PROPOSED FOOTAGE =50′

INDEX TO SHEET

SHEET	TITLE
CV-1	LOCATION MAP
GN-1	LEGEND
GN-2	GENERAL NOTES AND CONSTRUCTION NOTE
SP-1	CONSTRUCTION PLANS
SP-A	PROFILE VIEW
SP-B	IMAGES



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PREPARED BY:6030 BETHELVIEW RD,SUITE #301
CUMMING, GA 30040.USA

CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_11
SITE ADDRESS:	206 DELAWARE RD
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	020/25/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

N

SHEET TITLE
LOCATION MAP

SHEET NUMBER
CV-1

DRAWING SHEET
1 OF 6

LUMOS:

NAME: MARLON BROWN

(CELL)(321) - 439 -3614

UTILITIES:

FL811 (800-432-4770)

CENTILLION:

CRAIG BLACK - PROJECT MANAGER
(CELL)720-597-5320

PERMITS:

LEHIGH ACRES MSID - PERMIT NUMBER

LINETYPE LEGEND

EOP	= EX. EDGE OF PAVEMENT
C/L	= EX. CENTER LINE
R/W	= EX. RIGHT OF WAY
ESMT	= EX. EASEMENT
	= EX. PROPERTY LINE
	= EX. BUILDING EDGE
OHF OHF	= EX. OVERHEAD FIBER
BFO BFO	= EX. BURIED FIBER
EX_STRAND	= EX. STRAND
	= EX. FENCE
GR GR	= EX. GUARDRAIL
	= RAILROAD
DB	= DIRECTIONAL BORE
	= WATER BODY
	= CULVERT
OHF OHF	= PROP. OVERHEAD FIBER
BFO BFO	= PROP. BURIED FIBER
	= PROP. CONDUIT
STRAND STRAND	= PROP. STRAND
	= PROP. MULTIPORT TAIL
SD	= STORM DRAINAGE
SS	= SEWER LINE
W	= WATER LINE
T	= TELCO LINE
TV	= CABLE TV LINE
E	= ELECTRIC LINE
TRAFF	= TRAFFIC LINE
G	= GAS LINE
	= DITCH LINE

SYMBOL LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	PROPOSED ANCHOR & GUY		DUCT COUNT
	FOREIGN/EXISTING ANCHOR & GUY		FIRE HYDRANT
	MGNV		WATER VALVE / METER
	JOINT USE POLE	W	WATER MANHOLE
	POWER POLE	S	SEWER MANHOLE
	COMMUNICATION POLE	SD	STORM MANHOLE
S	STEEL POLE		STORM INLET / CATCH BASIN
	CATV POLE	G	GAS VALVE / METER
	PROPOSED POLE	P	ELECTRIC MANHOLE
R	RISER	P	ELECTRIC HANDHOLE
	PROPOSED STORAGE LOOP		STREET LIGHT
	FIBER SPLICE	ELEC BOX	BURIED TRANSFORMER
	MIDSHEATH SPLICE	TRAF	TRAFFIC HANDHOLE
	TO C.O.		TRAFFIC POLE / SIGNAL
SPLT	SPLITTER HANDHOLE (13"X24"X18")	T	TELCO MANHOLE
SM	SMALL HANDHOLE (17"X30"X24")	TL	TELCO HANDHOLE
MED	MEDIUM HANDHOLE (24"X36"X24")	T	TELCO PEDESTAL
LHH	LARGE HANDHOLE (30"X48"X24")	CV	CABLE TV HANDHOLE
HH	EXISTING HANDHOLE	CV	CABLE TV PEDESTAL
P	PROPOSED PEDESTAL	1X8	PROPOSED 1x8 SPLITTER
P	EXISTING PEDESTAL	1X4	PROPOSED 1x4 SPLITTER
	PROPOSED FP		SIGN
	TREE		BORE PIT

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PREPARED BY:6030 BETHELVIEW RD,SUITE #301
CUMMING, GA 30040.USA

CENTILLION SOLUTIONS

PROJECT INFORMATION

SITE NAME:	LE1_015_FDH_11
SITE ADDRESS:	206 DELAWARE RD
COUNTY:	LEE
APPROVER:	

SUBMITTAL INFORMATION

REV	DATE	DESCRIPTION	INIT
0	020/25/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

N

SHEET TITLE
LEGEND

SHEET NUMBER
GN-1

DRAWING SHEET
2 OF 6

AERIAL & U/G NOTES

ALL PROPOSED CONSTRUCTION WILL BE PER FDOT SPECIFICATIONS AS WELL AS ALL NESC SAFETY CODES.

ALL PROPOSED CATV WILL BE WITHIN THE FDOT RIGHT-OF-WAY.

ALL AERIAL CANAL RIGHT-OF-WAY CROSSINGS MUST BE A MINIMUM HEIGHT OF 40' ABOVE THE TOP OF THE CANAL BANK.

ALL PROPOSED CANAL RIGHT-OF-WAY BORES MUST BE A MINIMUM HEIGHT OF 10' (120") BELOW THE BOTTOM OF THE CANAL OR PIPE INVERT.

ALL PROPOSED UNDERGROUND CATV WILL BE BURIED A MINIMUM OF 40" DEEP, EXCEPT BORES 48" DEEP.

ALL PROPOSED UNDERGROUND CATV ROAD BORES WILL USE FDOT APPROVED DIRECTIONAL BORE MACHINE, AS WELL AS FDOT APPROVED CONDUIT.

ALL PROPOSED CATV ROAD BORES WILL EXTEND A MINIMUM OF 8' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED CATV DRIVEWAY BORES WILL EXTEND A MINIMUM OF 4' BEYOND THE EDGE OF PAVEMENT.

ALL PROPOSED CATV WILL BE .625" OR .875" DIAMETER, INSULATED COAXIAL CABLE OR 1.0" DIAMETER, INSULATED FIBER OPTIC CABLE, AND WILL BE LASHED TO .250" STEEL STRAND CABLE USING .125" STD. GALV. LASHING WIRE.

ALL PROPOSED AERIAL CATV CROSSINGS (BOTH ROADWAYS AND DRIVEWAYS) WILL HAVE MINIMUM MID-SPAN HEIGHT OF 18'-0".

ALL PARALLEL PROPOSED AERIAL CATV WILL HAVE MINIMUM MID-SPAN HEIGHT OF 16'-6" AS PER NESC SPECIFICATIONS.

LOCATES WILL BE REQUIRED IN ALL PROPOSED UNDERGROUND AREAS AT LEAST 48 HRS. PRIOR TO CONSTRUCTION.

NOTIFICATIONS TO ALL UTILITIES INVOLVED WILL BE MADE PRIOR TO CONSTRUCTION.

GENERAL NOTES

MAINTENANCE OF TRAFFIC TO BE SUPERVISED BY A CERTIFIED PERSON.

TEST RESULTS ARE REQUIRED UPON REQUEST.

THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT A MINIMUM OF TWO BUSINESS DAYS PRIOR TO ANY LANE CLOSURES OR BEGINNING ANY CONSTRUCTION WITHIN THE FDOT RIGHT-OF-WAY.

ALL WORK PERFORMED WITHIN THE FDOT RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH FDOT DESIGN STANDARDS, SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE UTILITY ACCOMODATION MANUAL, LATEST EDITIONS.

ENGINEER'S CERTIFICATION TOGETHER WITH AS-BUILTS, IF REQUIRED TO BE SUBMITTED WITHIN 30 DAYS OF COMPLETION.

ALL CONCRETE TO BE REMOVED SHALL BE SAW CUT AT THE NEAREST GOOD JOINT. GUTTER SHALL BE SAW CUT BETWEEN ASPHALT AND GUTTER BEFORE REMOVAL.

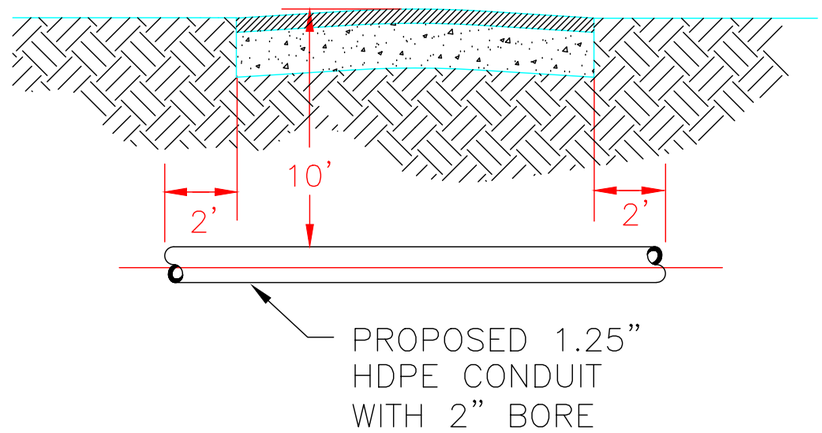
IT WILL BE THE RESPONSIBILITY OF THE PERMITTEE TO REPAIR ANY DAMAGE TO FDOT FACILITIES CAUSED BY THE CONSTRUCTION OF THE PROJECT.

ALL CONCRETE SHALL BE 3,000 PSI. APPROVED FDOT MIX DESIGN.

UTILITIES CONTACT

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT
MICHAEL COOK
(239) 366-0044 Ext. 16
MCOOK@LA-MSID.COM
STORM WATER/CANALS

LUMOS
WILLIAM KIEFER
OSP PROJECT ENGINEER
(515)306-3403
WILLIAM.KIEFER@LUMOSFIBER.COM



TYPICAL DRIVEWAY DIRECTIONAL BORE

N.T.S.

MOT NOTES

TRAFFIC CONTROL SHALL COMPLY WITH FEDERAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND F.D.O.T. DESIGN STANDARD #NO. 600.

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APPROVER:	

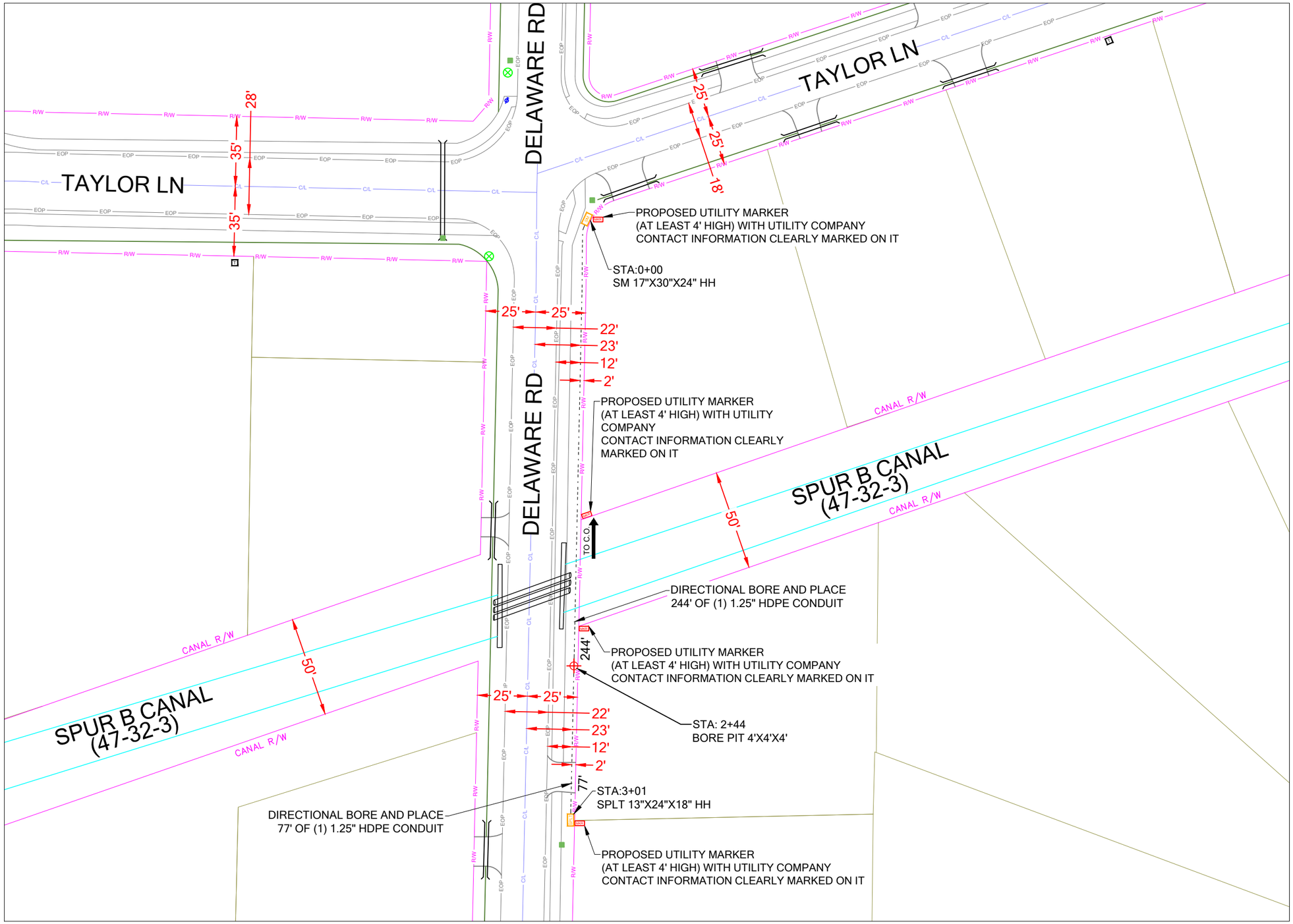
SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	020/25/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

SHEET TITLE: GENERAL NOTES

SHEET NUMBER: GN-2

DRAWING SHEET: 3 OF 6



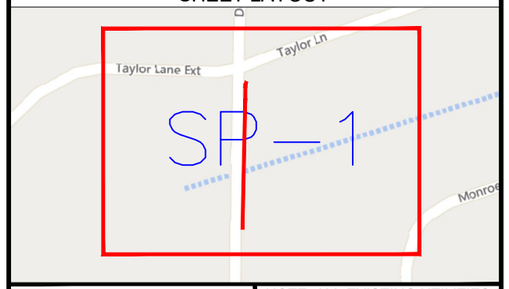
CONSTRUCTION NOTES

N

1.25" CONDUIT WITH 2" BORE.

BORE MUST BE 10' BELOW THE LOWEST PIPE INVERT OR THE CANAL BOTTOM, WHICHEVER IS LOWEST, FOR THE ENTIRE 50' WIDE CANAL RIGHT OF WAY.
ALL CANAL RIGHT OF WAY THAT IS DISTURBED MUST BE RESTORED WITH SOD AND MAINTAINED UNTIL WELL ESTABLISHED. NO SEEDING WILL BE ALLOWED.

SHEET LAYOUT



NOTE: LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION.

NOTE: ALL EXISTING UTILITIES PLACED ON PRINTS FOR REFERENCE ONLY. (NOT TO SCALE)

Sunshine811

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PREPARED BY: 6030 BETHELVIEW RD, SUITE #301 CUMMING, GA 30040. USA

CENTILLION SOLUTIONS

PROJECT INFORMATION

SITE NAME:	LE1_015_FDH_11
SITE ADDRESS:	206 DELAWARE RD
COUNTY:	LEE
APPROVER:	

0' 25' 50'
SCALE: 1"=50'

SUBMITTAL INFORMATION

REV	DATE	DESCRIPTION	INIT
0	020/25/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

BORE ALL BURIED ROUTES
. MIN DEPTH OF 36"
. ALL CABLE PLACED IN 1.25" HDPE 2' OFF ROW UNLESS SPECIFIED
. SIDEWALKS TO BE REPLACED JOINT TO JOINT
. PLACED AT BACK OF ROW

SHEET TITLE
CONSTRUCTION PLANS

SHEET NUMBER
SP-1

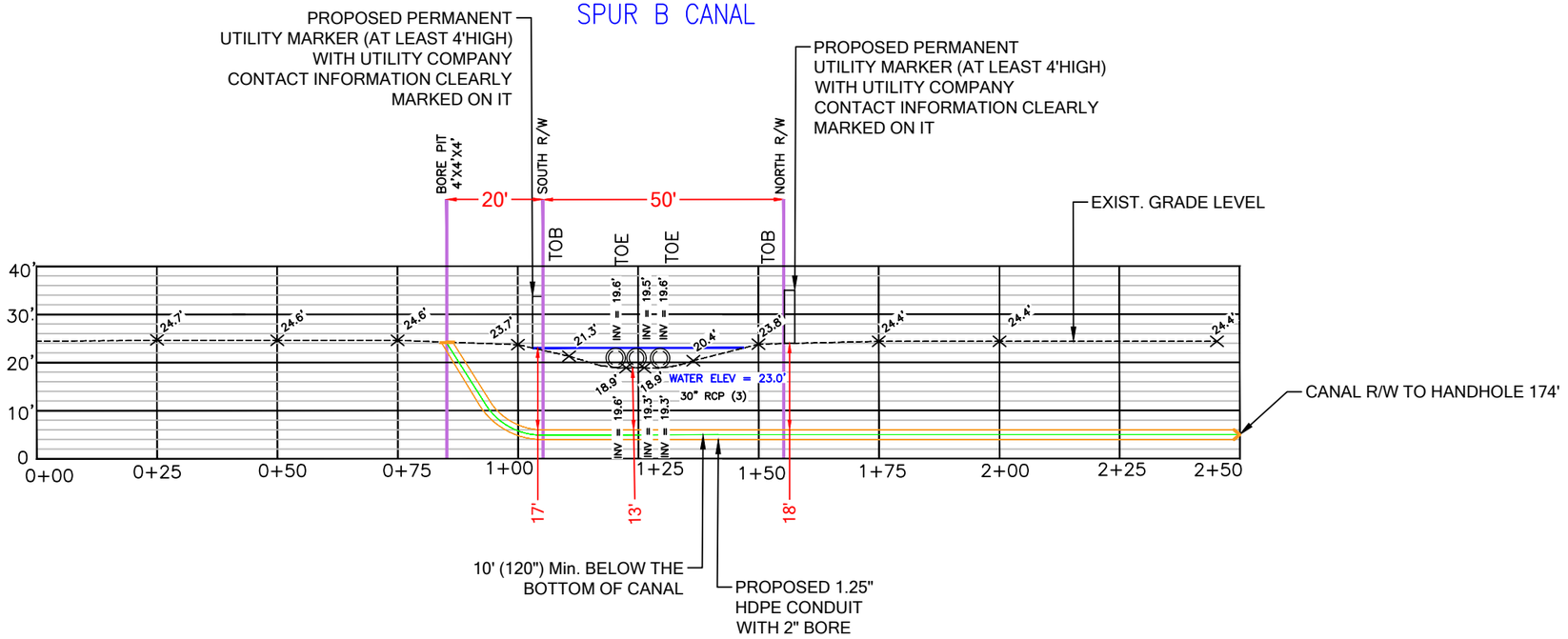
DRAWING SHEET
4 OF 6

U/G CANAL CROSS PROFILE VIEW

1" = 30' HORIZONTAL

1" = 30' VERTICAL

SPUR B CANAL

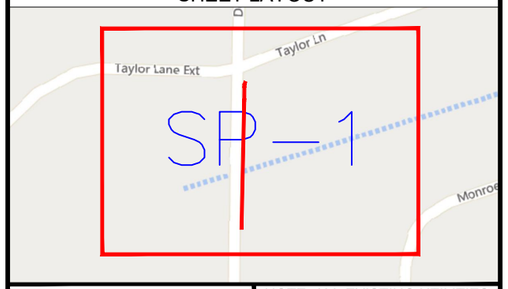


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SHEET LAYOUT



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6030 BETHELVIEW RD, SUITE #301
PREPARED BY: CUMMING, GA 30040. USA

CENTILLION SOLUTIONS

PROJECT INFORMATION	
SITE NAME:	LE1_015_FDH_11
SITE ADDRESS:	206 DELAWARE RD
COUNTY:	LEE
APPROVER:	

0' 15' 30'
SCALE: 1"=30'

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	020/25/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

BORE ALL BURIED ROUTES
. MIN DEPTH OF 36"
. ALL CABLE PLACED IN 1.25" HDPE 2' OFF ROW UNLESS SPECIFIED
. SIDEWALKS TO BE REPLACED JOINT TO JOINT
. PLACED AT BACK OF ROW

SHEET TITLE
CONSTRUCTION PLANS

SHEET NUMBER
SP-1A

DRAWING SHEET
5 OF 6



BORE CROSSING
SPUR B CANAL

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APPROVER:	

SUBMITTAL INFORMATION			
REV	DATE	DESCRIPTION	INIT
0	020/25/2026	PERMIT DRAWING	CENT

CONSTRUCTION NOTES:

SHEET TITLE: IMAGE

SHEET NUMBER: SP-1B

DRAWING SHEET: 6 OF 6

Topographic Survey of a Subject Project Site

lying within

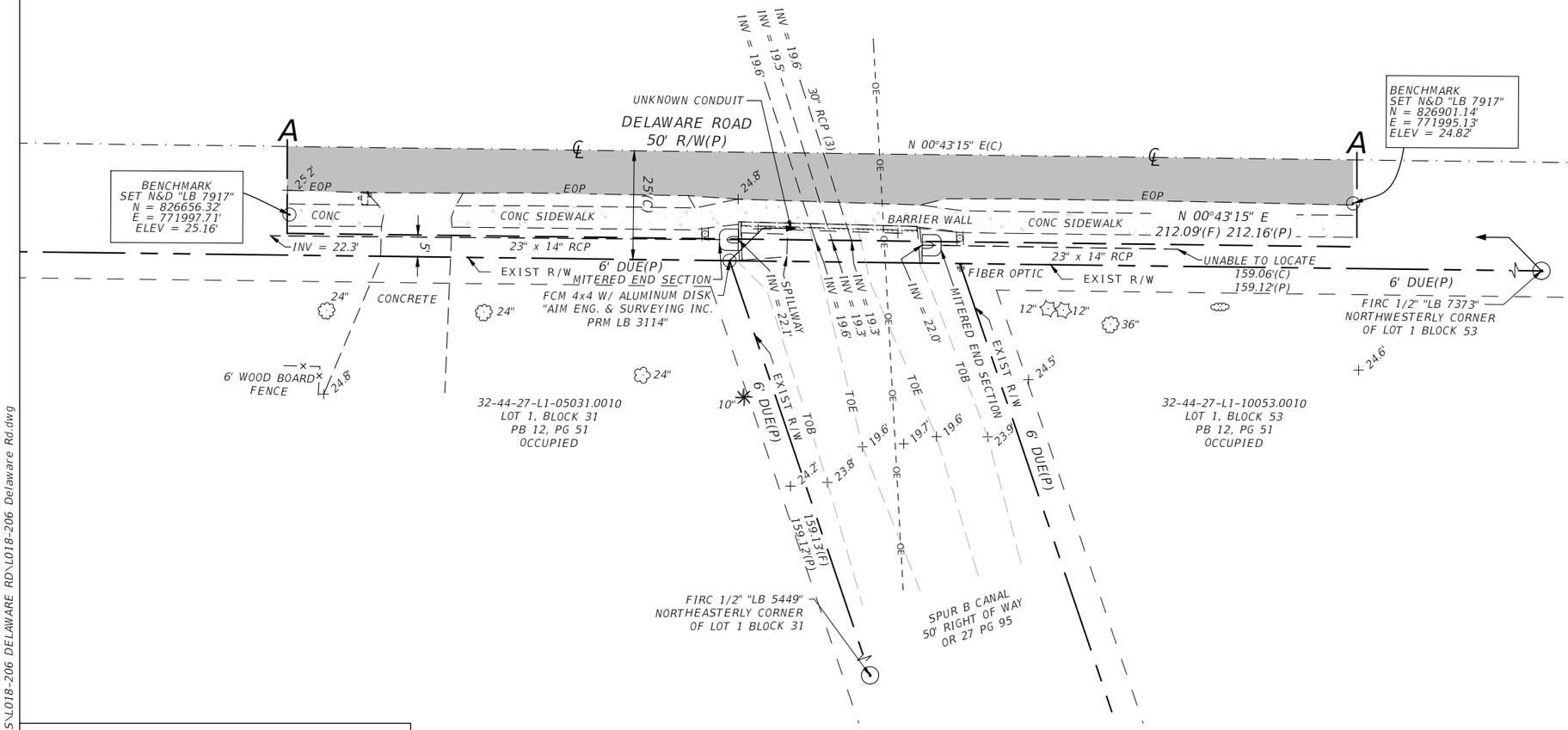
Section 32, Township 44 South, Range 27 East

Lehigh Acres, Lee County, Florida

SEE SHEET 02 FOR 1" = 20'
SECTION A-A PROFILE VIEW

N

0 15' 30'
(1" = 30')
Graphic Scale



NOTES:

Survey based on the plat of Leeland Heights as recorded in Plat Book 12 Page 50, Public Records of Lee County, Florida and existing monumentation.

This survey prepared as a Topographic Survey for the purpose of locating the features within and adjacent to the Lehigh Acres Municipal Services Improvement District-managed facility East of Delaware Road between Coolidge Avenue and Taylor Lane.

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Subject to easements, restrictions, reservations, and rights-of-way (recorded and unrecorded, written and unwritten).

Last day of field work: 12/04/2025

TAYLOR J. HENNINGE
License Number
7279
STATE OF FLORIDA
Professional Surveyor and Mapper

TAYLOR J. HENNINGE
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS# 7279

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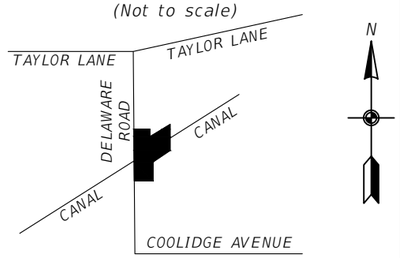
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This survey has been electronically signed and sealed by Taylor J. Henninge using a digital signature and date. Print copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Delaware Road, Lehigh Acres

Location sketch
(Not to scale)



LEGEND:

(P)	= PER PLAT
(C)	= CALCULATED
CB	= CATCH BASIN
Δ	= DELTA ANGLE
℄	= CENTER LINE
CONC	= CONCRETE
CMP	= CORRUGATED METAL PIPE
CPP	= CORRUGATED PLASTIC PIPE
DUE	= DRAINAGE AND UTILITY EASEMENT
ELEV	= ELEVATION
EOP	= EDGE OF PAVEMENT
FCM	= FOUND CONCRETE MONUMENT
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TOE	= TOE OF SLOPE
TWP	= TOWNSHIP
(TYP)	= TYPICAL

⊙	= FOUND MONUMENT
OE	= OVERHEAD UTILITY LINE
+20.0'	= SPOT ELEVATION
	= DELINEATOR POST
	= GUY ANCHOR
	= TREE
	= OAK TREE
	= PALM TREE
	= PINE TREE
	= SHURB
	= MAILBOX
	= UNDERGROUND UTILITY MARKER

TOPOGRAPHIC SURVEY-PLAN VIEW

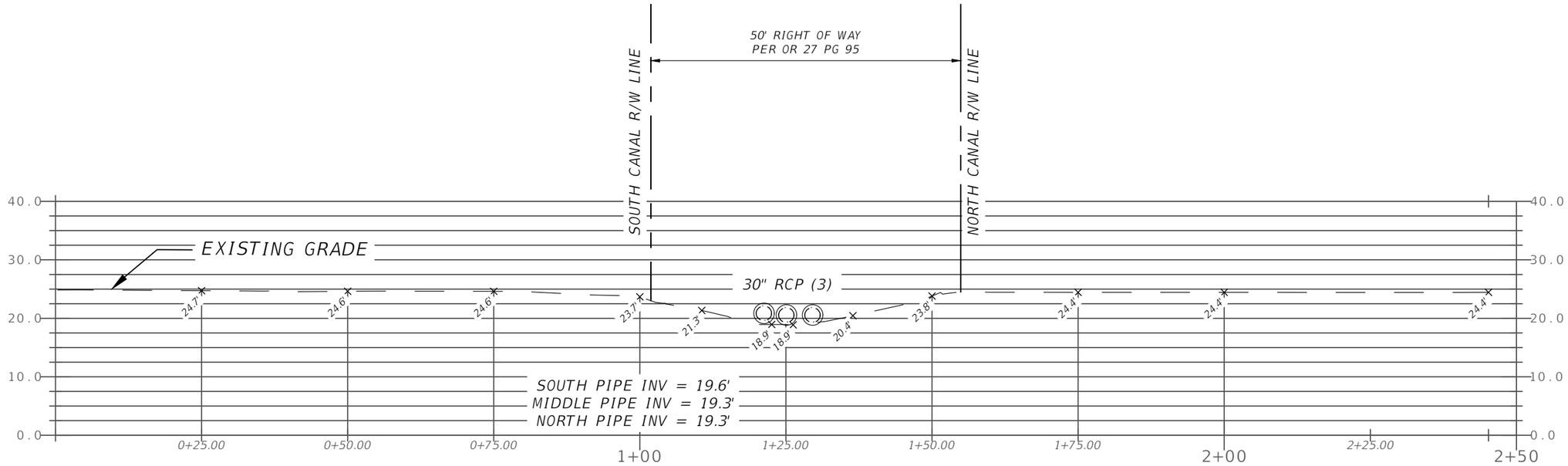
McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name: L018-206 Delaware Rd.dwg	Field book/page: 10698-4/10		Project No.: 106980001-L018
Survey date: 12/04/2025	Drawn by: JRB	Checked by: TJH	Sheet No.: 01 OF 02

McKim & Creed Project Number: 10698-0001 Date of Field Survey: 12/04/2025 Date of Computation: 12/29/2025 Sheet Number 01 of 02

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Topographic Survey of a
Subject Project Site
Section 32, Township 44 South, Range 27 East
Lehigh Acres, Lee County, Florida



A-A Profile View
1" = 20' HORIZONTAL
1" = 20' VERTICAL

SEE SHEET 01 FOR LEGEND

Delaware Road, Lehigh Acres

TOPOGRAPHIC SURVEY-PROFILE VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

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L018-206 Delaware Rd.dwg	10698-4/10	106980001-L018

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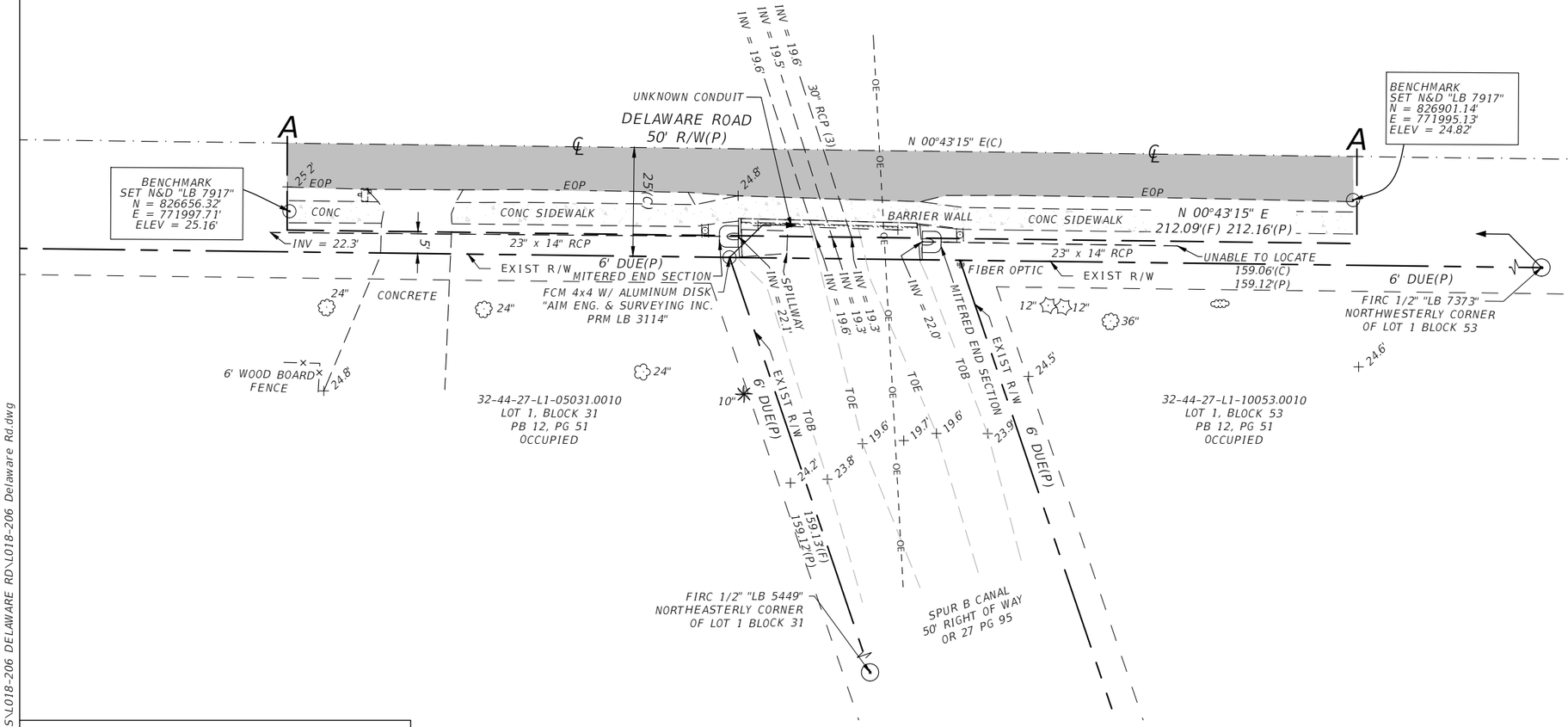
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lying within

Section 32, Township 44 South, Range 27 East

Lehigh Acres, Lee County, Florida

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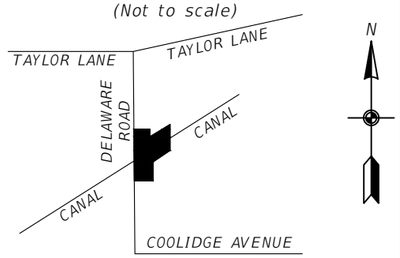
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Location sketch
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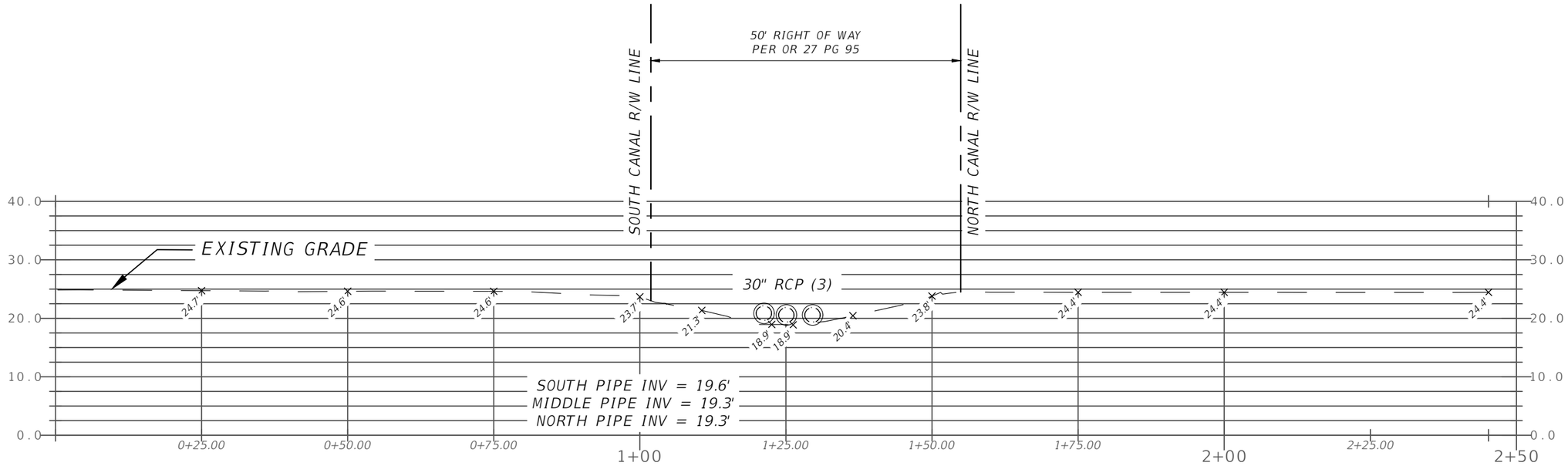
TOPOGRAPHIC SURVEY-PLAN VIEW

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File name: L018-206 Delaware Rd.dwg	Field book/page: 10698-4/10	Project No.: 106980001-L018	
Survey date: 12/04/2025	Drawn by: JRB	Checked by: TJH	Sheet No.: 01 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L018-206 DELAWARE RD\L018-206 Delaware Rd.dwg

Topographic Survey of a
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Section 32, Township 44 South, Range 27 East
Lehigh Acres, Lee County, Florida



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1" = 20' HORIZONTAL
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SEE SHEET 01 FOR LEGEND

Delaware Road, Lehigh Acres

TOPOGRAPHIC SURVEY-PROFILE VIEW

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L018-206 Delaware Rd.dwg	10698-4/10	106980001-L018

Survey date:	Drawn by:	Checked by:	Sheet No.:
12/04/2025	JRB	TJH	02 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L018-206 DELAWARE RD\L018-206 Delaware Rd.dwg

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-42 – LCEC Aerial Crossing Bald Eagle Canal (57-25-1) at Nimitz Blvd.

Meeting Date: 20-Apr-26

Agenda Item # 2J

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **COMMISSIONER** _____ [ ] **ATTORNEY**

[ ] **BOARD** [ ] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-42, LCEC aerial crossing over Bald Eagle Canal (57-25-1) at Nimitz Blvd., with any listed stipulations.

What the action accomplishes: Allows LCEC to build an aerial crossing over Bald Eagle Canal while ensuring that the lowest wire stays at least 40 feet above natural ground.

Fiscal Impact: Permit Fee: $3,000.00

Staff comments: Approved according to the revised plans submitted March 9, 2026.

Staff review and recommended approval:

[ ] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **FIELD SUPERINTENDENT**

[ ] **ENGINEER** [ ] **CONTROLLER**

6 Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to LCEC, 4980 Bayline Drive, North Fort Myers, FL 33917, hereinafter referred to as the "Permittee") as a non-exclusive permit for a proposed aerial powerline crossing over Bald Eagle Canal (57-25-1), along the north side of Nimitz Blvd., between Dearborn St. & Genoa Ave. S., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S

use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the

terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-42

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-42 is approved according to the revised plans submitted March 9th, 2026.

2). The proposed aerial crossing must maintain a minimum clearance of 40 feet above the elevation of the top of the canal bank as measured from the final sag point, in accordance with the District's standards.

3). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

4). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

5). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

6). Provide LAMSID with a copy of your record drawings showing where your utilities are located in relation to the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

7). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Nimitz Blvd.

PART I

DATE SUBMITTED: 03 - 02 - 26

PERMIT #: 26 - 42

APPLICATION FOR A PERMIT

***Note**: The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: Marshall Mills **PHONE #:** (239)744-6991

PROJECT NAME: DN25-6 Lehigh South Circuit Reconfiguration LCEC WO 400983619

TOTAL ACREAGE: N/A

Property Address: 1079 DEARBORN ST - Bald Eagle Canal					
Utility Mailing Address:	**4980 Bayline Dr**				
City:	**North Fort Myers**	**State:**	**FL**	**Zip:**	**33917**

STRAP NUMBERS (*attach additional sheet if necessary):*

26	-	45	-	27	-	L2	-	08015	-	0760
25		45		27		L1		05025		0160
	-		-		-		-		-	
	-		-		-		-		-	

Brief description of proposed project:

Application for: Overhead LCEC 25KV Power Line Crossings of Canal:
Rebuild / Reconductor an Existing LCEC 25KV Overhead Crossing over the Bald Eagle Canal at the Nimitz Blvd ~~Bridge~~ Culvert. Poles are located outside of the Canal Right of Way (57-25-1)

Is the project proposed to be developed in phases? ☐ Yes ☒ No

Estimated # of Phases:	
***Permit Fee:**	$750 base fee + $15 per linear foot) = $750 + $15x155' = **$3075** (to be verified by staff)

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	Lee County Electric Cooperative					
Mailing Address:	Street:	4980 Bayline Drive				
City:	North Fort Myers	State:	FL		Zip:	33917
Phone No.	Area Code:	239	Number:	656-2265	Ext.	
Fax No.	Area Code:		Number:	-		
E-mail Address:	Marshall.Mills@lcec.net					

B. Relationship of applicant to property*:

☐ Owner* ☐ Trustee* ☐ Option holder* ☐ Lessee*

☐ Contract Purchaser* ☒ Other (indicate)* Electric Utility Provider

C.

Name of Developer:						
Mailing Address:	Street:					
City:		State:			Zip:	
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:						

D.

Name of Authorized Agent(s):						
Mailing Address:	Street:					
City:		State:			Zip:	
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:						

E.

Name of Property Owner:						
Mailing Address:	Street:					
City:		State:			Zip:	
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		

E-mail Address:	

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: ☐☐ - ☐☐ - ☐☐ - ☐☐ - ☐☐☐☐☐ - ☐☐☐☐

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

Marshall Mills

SIGNATURE OF APPLICANT

Marshall C Mills

PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 23rd day of February (m), 2026 (y), by Marshall Mills who is personally know to me or has produced _____ as identification.

DOMINIQUE SIERRA
Notary Public - State of Florida
Commission # HH 396360
My Comm. Expires Jun 29, 2027
Bonded through National Notary Assn.

SIGNATURE OF NOTARY PUBLIC

Dominique Sierra
PRINTED NAME OF NOTARY PUBLIC

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

ENGINEER

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

RECEIVED
MAR 09 2026
LEHIGH ACRES
MUNICIPAL SERVICES
IMPROVEMENT DISTRICT

PART VI

SUBMITTALS

NO. OF COPIES SUB'D	NO. OF COPIES REQ'D	SUBMITTAL DOCUMENT
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
✓	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
NA	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
✓	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
✓	2	**Permit Application** (PARTS I & II)
✓	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
NA	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
NA	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.

N/A	2	**Copy of approved SWFMD permit**, for all sites required to get a permit, **or FDEP "10/2 Self-Certification"** approval.
	1	**Check for appropriate Permit Fees** made out to LA-MSID.

RECEIVED
MAR 04 2026
LEHIGH ACRES
MUNICIPAL SERVICES
IMPROVEMENT DISTRICT

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

PLEASE DETACH AND RETAIN

No. 37236 (EFT)
Date: 03/26/2026

DATE	INVOICE	DESCRIPTION		GROSS	NET
03/24/2026	03242026	PERMITAP 57-3-4, 57-2-7, 57-3-1, 57-10-1		9,453.90	9,453.90
03/19/2026	26-43 & 26-42	PERMIT APPS #26-43 & 26-42		6,000.00	6,000.00
	Vendor: 6273 LEHIGH ACRES MSID		Totals:	15,453.90	15,453.90

Direct Deposit Information
Financial Institution: SYNOVUS BANK
Account: **********9803

Permit #26-42 = $3,000.00
#26-43 = $3,000.00
#26-46 = $1,950.00
#26-47 = $3,003.90
#26-48 = $2,250.00
#26-49 = $2,250.00

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

No. 37236 (EFT)
64-10/610

TRUIST

PAY TO THE ORDER OF
LEHIGH ACRES MSID
601 EAST COUNTY LANE
LEHIGH ACRES FL 33936

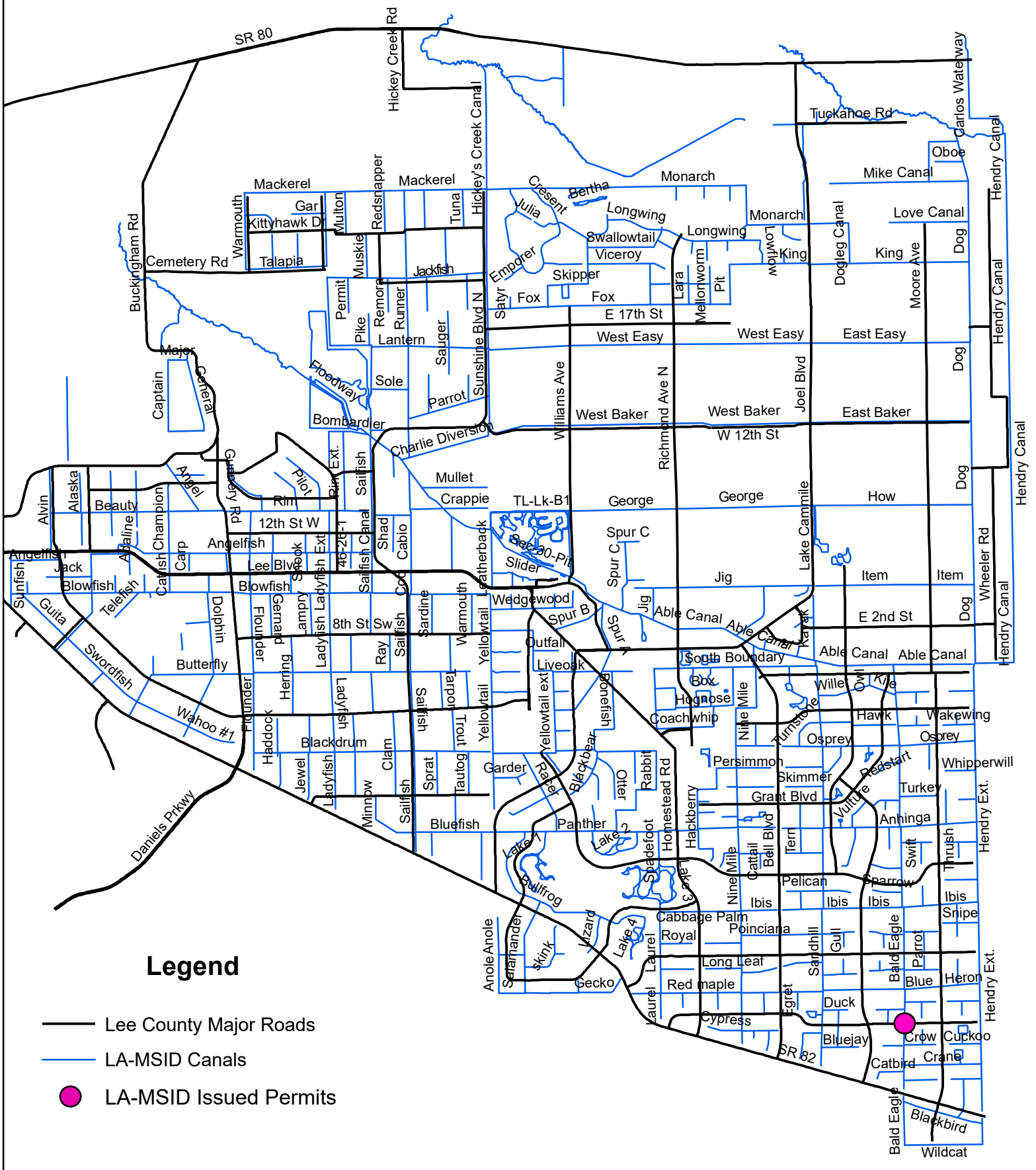
DATE	CHECK NO.	AMOUNT
03/26/2026	37236	$****15,453.90

Notice of Fund Transfer

NON-NEGOTIABLE

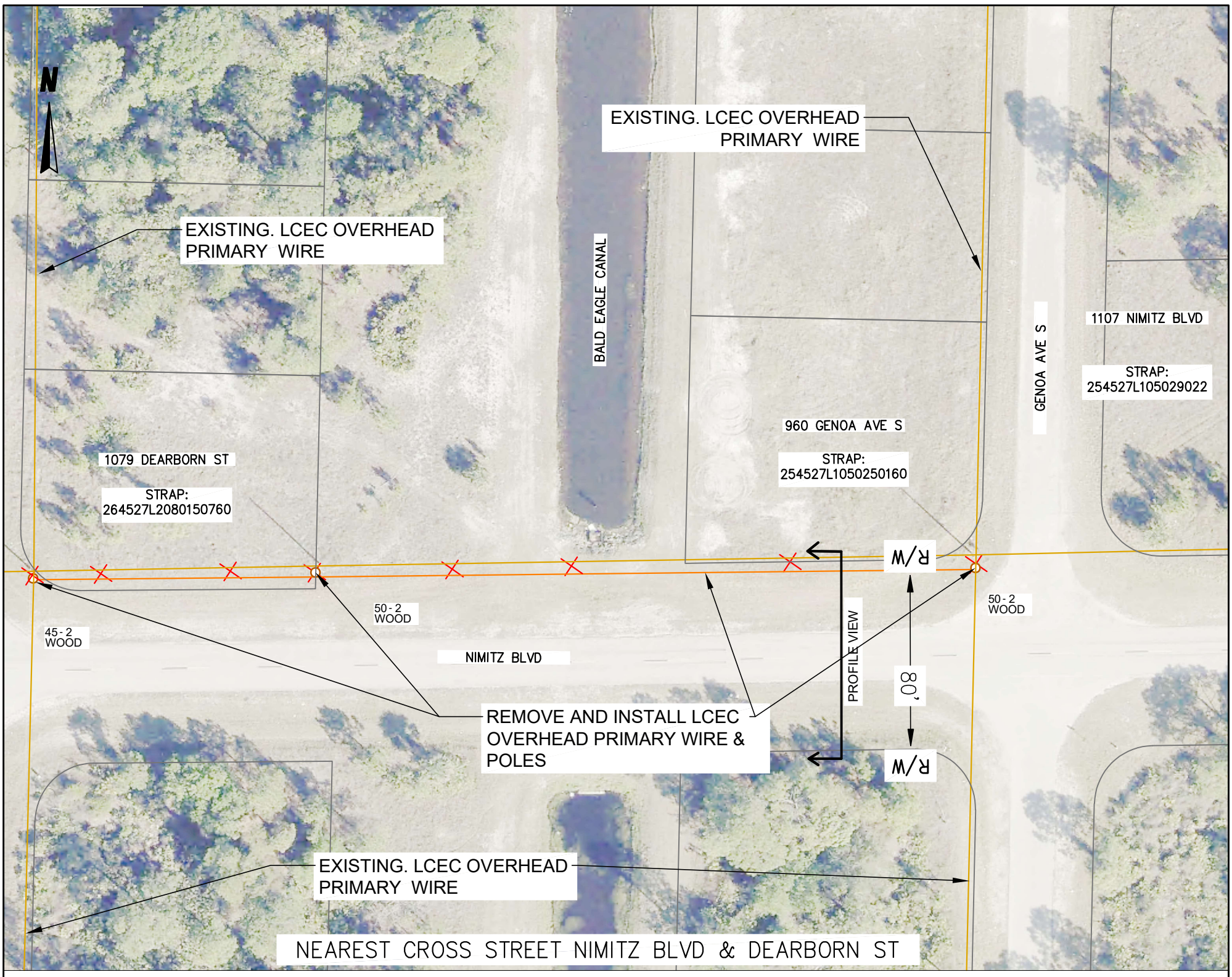
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Permit # 2026-42

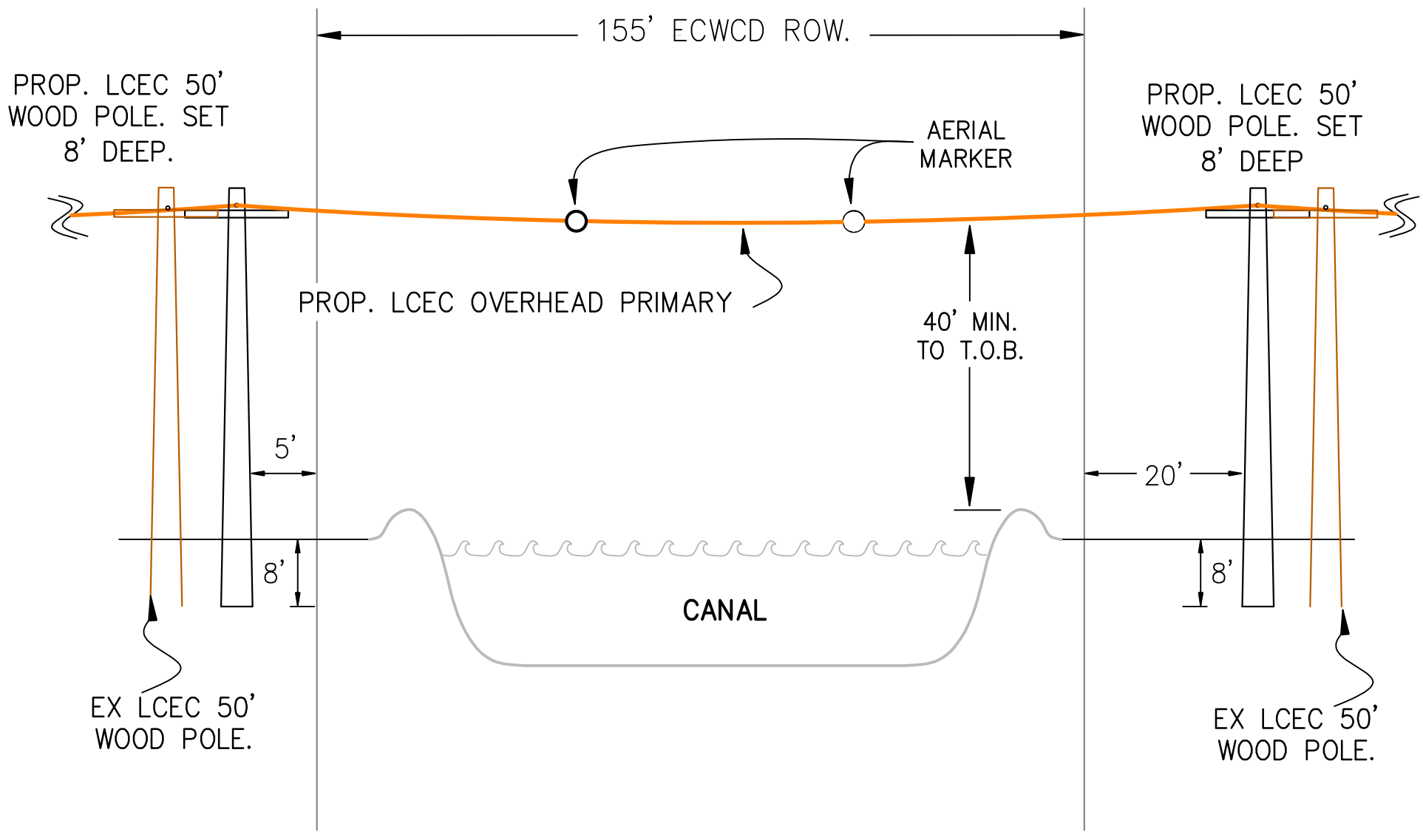


Legend

- Lee County Major Roads
- LA-MSID Canals
- LA-MSID Issued Permits



PLAN VIEW



Dwn. By: GC	**Bald Eagle Canal Crossing**	LCEC LEE COUNTY ELECTRIC COOPERATIVE, INC.	REVISIONS:
Date: 02/19/2026			
Scale: 1"=50'	LEHIGH ACRES, LEE COUNTY	4980 Bayline Dr., N. Ft. Myers, Florida 33917-3909	
WO#: 400983619		Phone: (239)656-2300 (800)599-2356	
Sheet No.: 1 of 1			DIPEO-04699

LEGEND

EXISTING

- POLE
- CONCRETE POLE
- STREET LIGHT
- FAULT INDICATOR
- LIGHTNING ARRESTER
- FUSE
- ABS/DCS SWITCH
- RECLOSER SWITCH
- TRIPSAVER
- VOLTAGE REGULATOR
- CAPACITOR
- EXISTING GUY LINE

PROPOSED

- POLE
- CONCRETE
- STREET LIGHT
- FAULT INDICATOR
- LIGHTNING ARRESTER
- FUSE
- ABS/DCS SWITCH
- RECLOSER SWITCH
- TRIPSAVER
- VOLTAGE REGULATOR
- CAPACITOR
- PROPOSED GUY LINE

EXISTING OVERHEAD

- TRANSFORMER
- 2-PHASE TRANSFORMER
- 3-PHASE TRANSFORMER
- PRIMARY
- SECONDARY (UNDERBUILD)
- SECONDARY
- PHASE MARKS
- OVERHEAD GUY

PROPOSED OVERHEAD

- TRANSFORMER
- 2-PHASE TRANSFORMER
- 3-PHASE TRANSFORMER
- PRIMARY
- SECONDARY (UNDERBUILD)
- SECONDARY
- PHASE MARKS
- OVERHEAD GUY

EXISTING UNDERGROUND

- TRANSFORMER
- ENCLOSURE
- PEDESTAL/HAND HOLE
- SWITCHGEAR
- MOLDED VACUUM INTERRUPTER
- PULL BOX
- CURRENT TRANS. CABINET
- PRIMARY
- SECONDARY
- PHASE MARKS

PROPOSED UNDERGROUND

- TRANSFORMER
- ENCLOSURE
- PEDESTAL/HAND HOLE
- SWITCHGEAR
- MOLDED VACUUM INTERRUPTER
- PULL BOX
- CURRENT TRANS. CABINET
- PRIMARY
- SECONDARY
- PHASE MARKS

MISCELLANEOUS

- 00 LOCATION NUMBER
- * TO BE REMOVED
- ** TO BE REUSED
- TRANSMISSION LINE (FP&L)
- TRANSMISSION LINE (LCEC)
- TRANSMISSION STRUCTURE

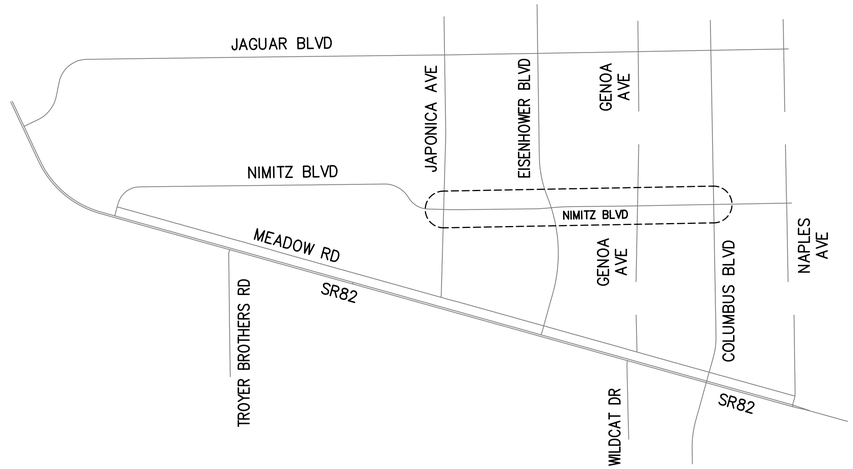
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FROM LOC.	TO LOC.	SPAN
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29	30	200'
30	43	175'

N

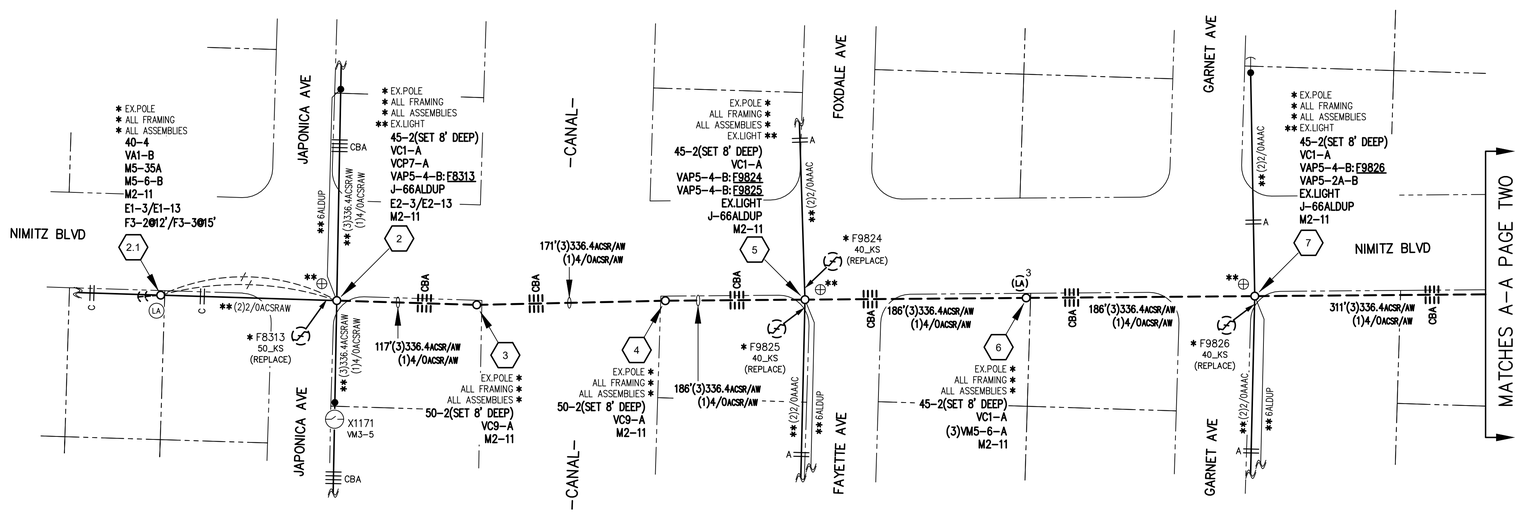
N.T.S.

LEHIGH ACRES,
LEE CO.



N

SCALE: 1"=60'



No.	Date	Revision Descriptions	By	Appr'd
.	.	.	.	.

DIW1O-04168

LCEC
LEE COUNTY ELECTRIC COOPERATIVE, INC.
4980 Bayline Dr., N. Ft. Myers, FL. 33917 Phone: 1-(800)-282-1643 or (941)995-2121

25-6 CIRCUIT FROM LEHIGH SOUTH SUBSTATION

Dwn. By:	JHH - KCI
Des. By:	TP - KCI
Appr. By:	
Date:	4/30/2025
Sheet No.	1 of 4
Scale:	1"=60'
Proj. No.	.
W.R. No.	400983619

LEGEND

EXISTING
- POLE
- CONCRETE POLE
- STREET LIGHT
- FAULT INDICATOR
- LIGHTNING ARRESTER
- FUSE
- ABS/DCS SWITCH
- RECLOSER SWITCH
- TRIPSAVER
- VOLTAGE REGULATOR
- CAPACITOR
- EXISTING GUY LINE

PROPOSED
- POLE
- CONCRETE
- STREET LIGHT
- FAULT INDICATOR
- LIGHTNING ARRESTER
- FUSE
- ABS/DCS SWITCH
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EXISTING OVERHEAD
- TRANSFORMER
- 2-PHASE TRANSFORMER
- 3-PHASE TRANSFORMER
- PRIMARY
- SECONDARY (UNDERBUILD)
- SECONDARY
- ABC PHASE MARKS
- OVERHEAD GUY

PROPOSED OVERHEAD
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- 3-PHASE TRANSFORMER
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- OVERHEAD GUY

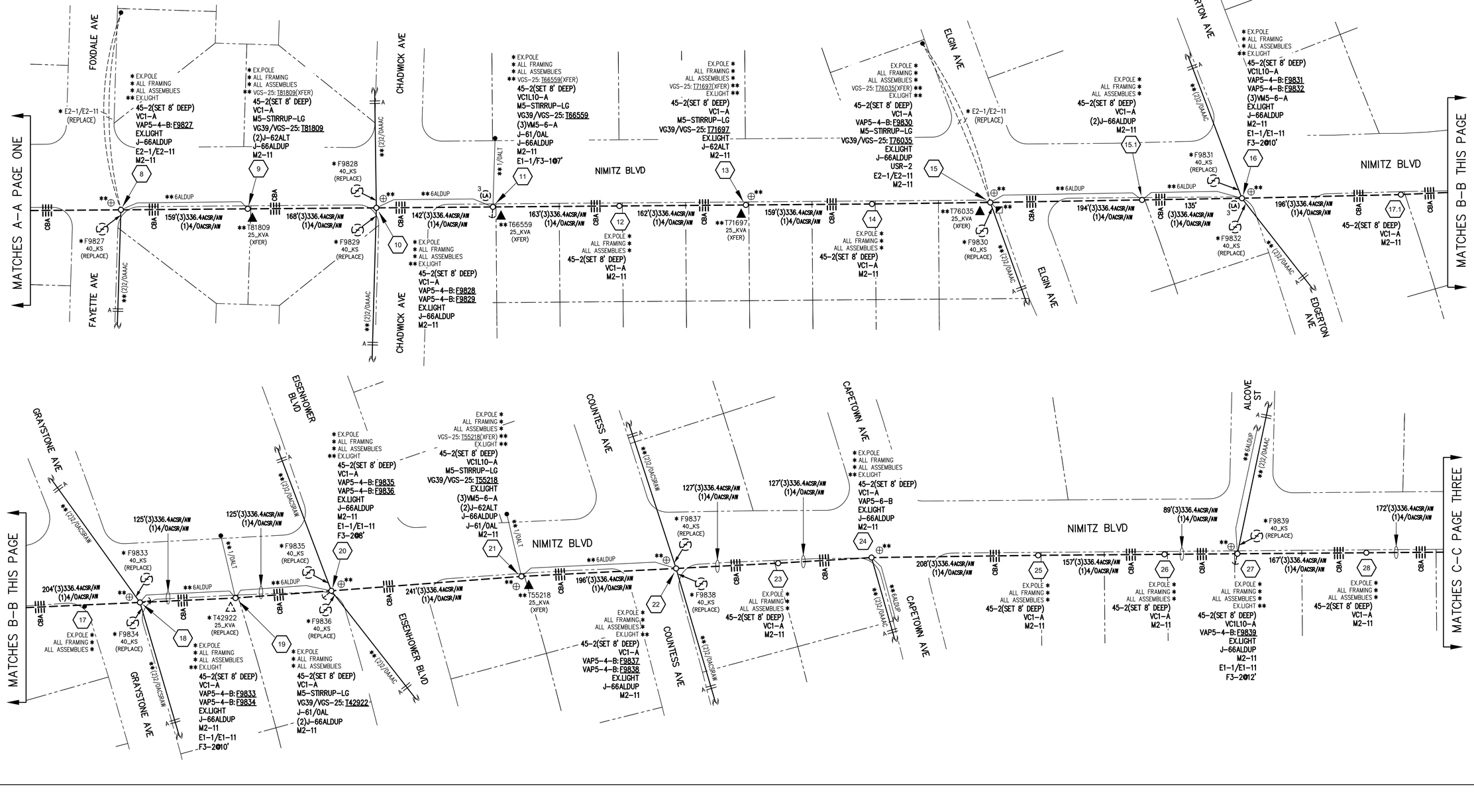
EXISTING UNDERGROUND
- TRANSFORMER
- ENCLOSURE
- PEDESTAL/HAND HOLE
- SG SWITCHGEAR
- MVI MOLDED VACUUM INTERRUPTER
- PB PULL BOX
- CT CURRENT TRANS. CABINET
- PRIMARY
- SECONDARY
- ABC PHASE MARKS

PROPOSED UNDERGROUND
- TRANSFORMER
- ENCLOSURE
- PEDESTAL/HAND HOLE
- SG SWITCHGEAR
- MVI MOLDED VACUUM INTERRUPTER
- PB PULL BOX
- CT CURRENT TRANS. CABINET
- PRIMARY
- SECONDARY
- ABC PHASE MARKS

MISCELLANEOUS
- 00 LOCATION NUMBER
- * TO BE REMOVED
- ** TO BE REUSED
- TRANSMISSION LINE (FP&L)
- TRANSMISSION LINE (LCEC)
- TRANSMISSION STRUCTURE

N

SCALE: 1"=60'



25-6 CIRCUIT FROM LEHIGH SOUTH SUBSTATION

DIW1O-04168

No.	Date	Revision Descriptions	By	Appr'd
.	.	.	.	.

LCEC
LEE COUNTY ELECTRIC COOPERATIVE, INC.
4980 Bayline Dr., N. Ft. Myers, FL 33917 Phone: 1–(800)–282–1643 or (941)995–2121

Dwn. By:	JHH - KCI
Des. By:	TP - KCI
Appr. By:	MDW
Date:	4/30/2025
Sheet No.	2 of 4
Scale:	1"=60'
Proj. No.	-
W.R. No.	4009983619

LEGEND

EXISTING
- POLE
- CONCRETE POLE
- STREET LIGHT
- FAULT INDICATOR
- LIGHTNING ARRESTER
- FUSE
- ABS/DCS SWITCH
- RECLOSER SWITCH
- TRIPSAVER
- VOLTAGE REGULATOR
- CAPACITOR
- EXISTING GUY LINE

PROPOSED
- POLE
- CONCRETE
- STREET LIGHT
- FAULT INDICATOR
- LIGHTNING ARRESTER
- FUSE
- ABS/DCS SWITCH
- RECLOSER SWITCH
- TRIPSAVER
- VOLTAGE REGULATOR
- CAPACITOR
- PROPOSED GUY LINE

EXISTING OVERHEAD
- TRANSFORMER
- 2-PHASE TRANSFORMER
- 3-PHASE TRANSFORMER
- PRIMARY
- SECONDARY (UNDERBUILD)
- SECONDARY
- PHASE MARKS
- OVERHEAD GUY

PROPOSED OVERHEAD
- TRANSFORMER
- 2-PHASE TRANSFORMER
- 3-PHASE TRANSFORMER
- PRIMARY
- SECONDARY (UNDERBUILD)
- SECONDARY
- PHASE MARKS
- OVERHEAD GUY

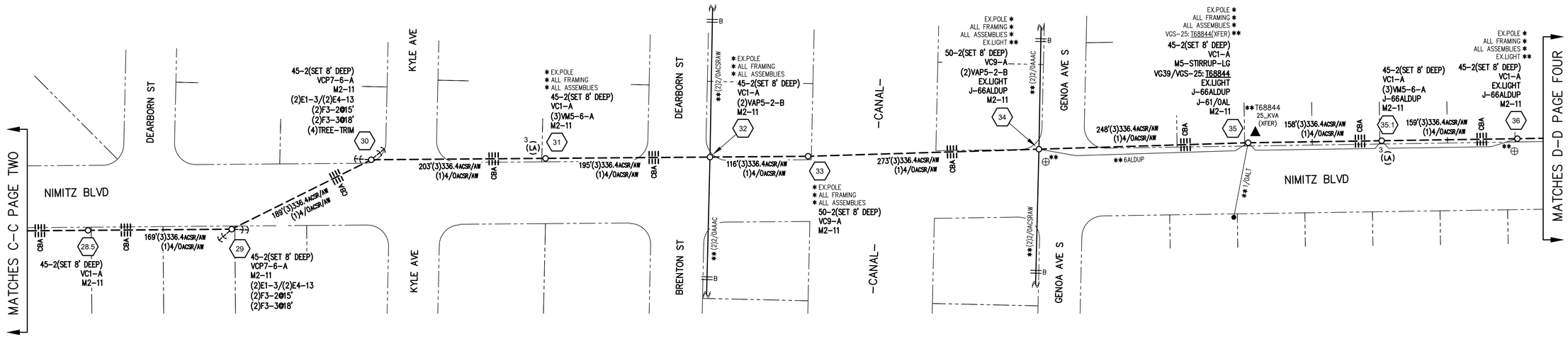
EXISTING UNDERGROUND
- TRANSFORMER
- ENCLOSURE
- PEDESTAL/HAND HOLE
- SWITCHGEAR
- MOLDED VACUUM INTERRUPTER
- PULL BOX
- CURRENT TRANS. CABINET
- PRIMARY
- SECONDARY
- PHASE MARKS

PROPOSED UNDERGROUND
- TRANSFORMER
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- PEDESTAL/HAND HOLE
- SWITCHGEAR
- MOLDED VACUUM INTERRUPTER
- PULL BOX
- CURRENT TRANS. CABINET
- PRIMARY
- SECONDARY
- PHASE MARKS

MISCELLANEOUS
- 00 LOCATION NUMBER
- * TO BE REMOVED
- ** TO BE REUSED
- TRANSMISSION LINE (FP&L)
- TRANSMISSION LINE (LCEC)
- TRANSMISSION STRUCTURE

N

SCALE: 1"=60'



No.	Date	Revision Descriptions	By	Appr'd
.	.	.	.	.

DIW1O-04168

LCEC
LEE COUNTY ELECTRIC COOPERATIVE, INC.
4980 Bayline Dr., N. Ft. Myers, FL. 33917
Phone: 1-(800)-282-1643 or (941)995-2121

25-6 CIRCUIT FROM LEHIGH SOUTH SUBSTATION

Dwn. By:	JHH - KCI
Des. By:	TP - KCI
Appr. By:	MCM
Date:	4/30/2025
Sheet No.	3 of 4
Scale:	1"=60'
Proj. No.	.
W.R. No.	400983619

LEGEND

EXISTING
- POLE
- CONCRETE POLE
- STREET LIGHT
- FAULT INDICATOR
- LIGHTNING ARRESTER
- FUSE
- ABS/DCS SWITCH
- RECLOSER SWITCH
- TRIPSAVER
- VOLTAGE REGULATOR
- CAPACITOR
- EXISTING GUY LINE

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- PHASE MARKS
- OVERHEAD GUY

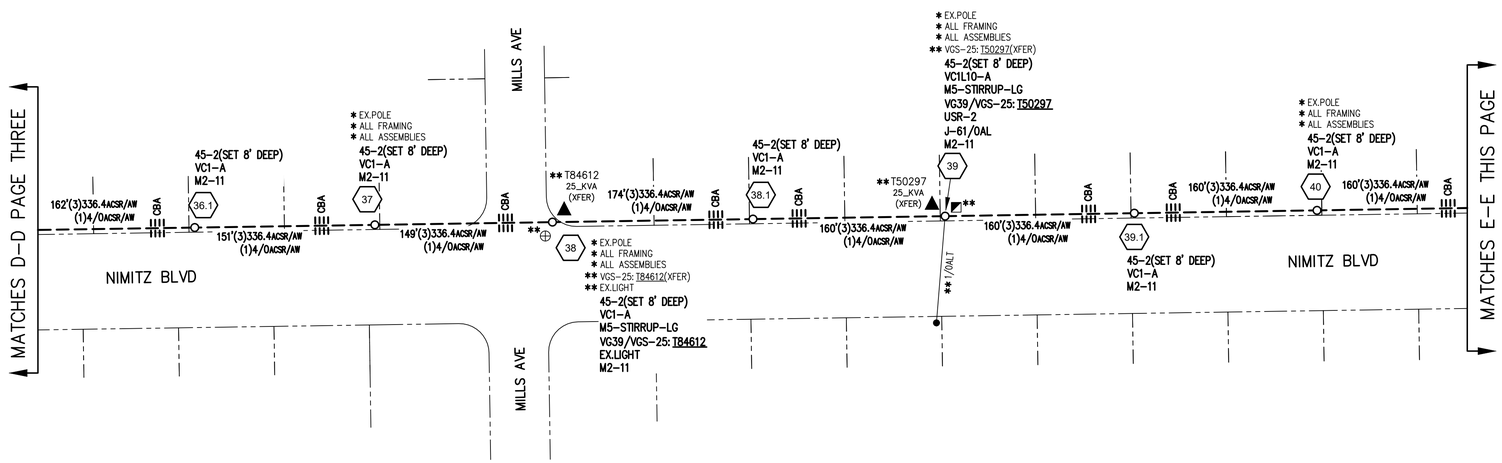
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- SWITCHGEAR
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- CURRENT TRANS. CABINET
- PRIMARY
- SECONDARY
- PHASE MARKS

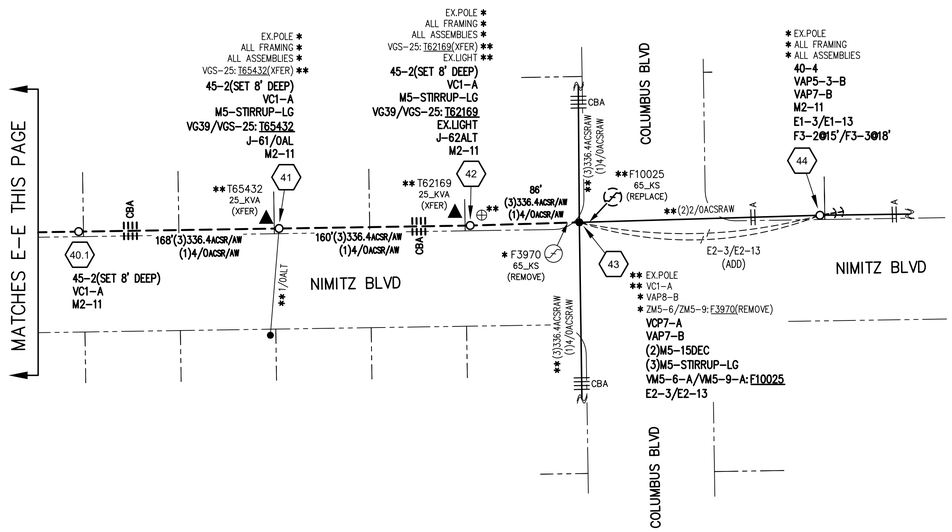
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N

SCALE: 1"=60'





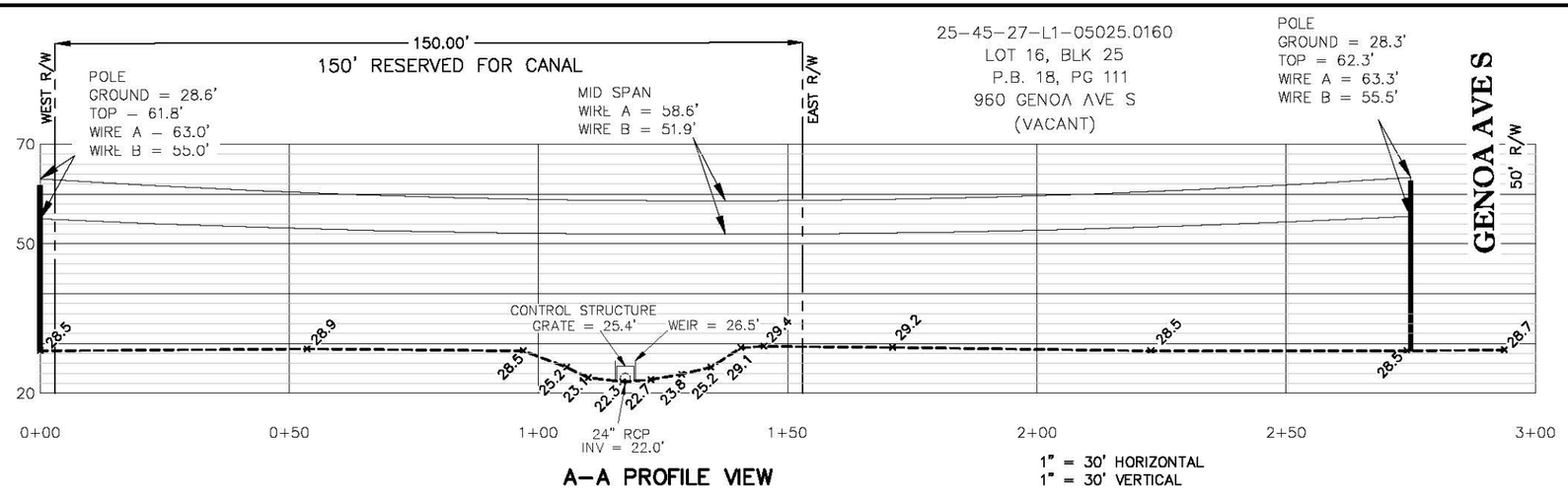
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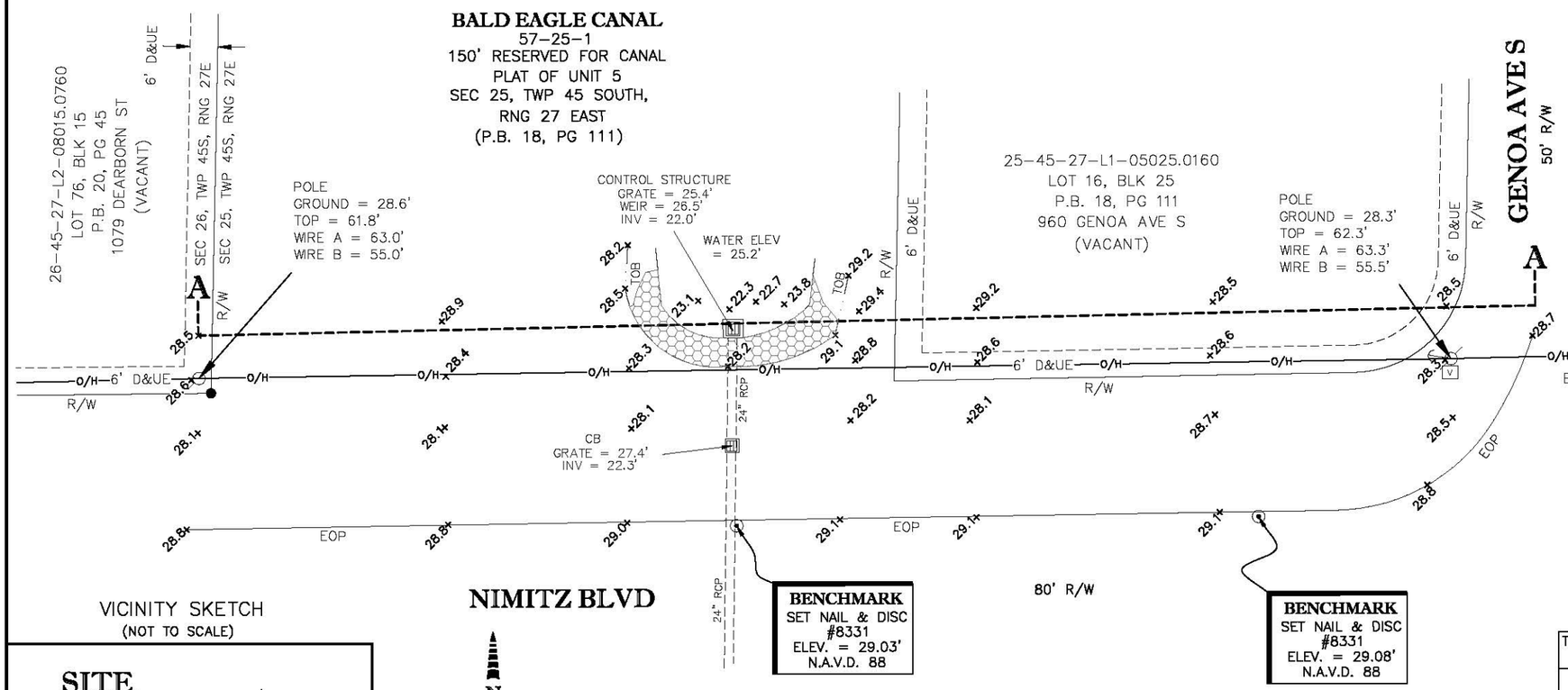
25-6 CIRCUIT FROM LEHIGH SOUTH SUBSTATION

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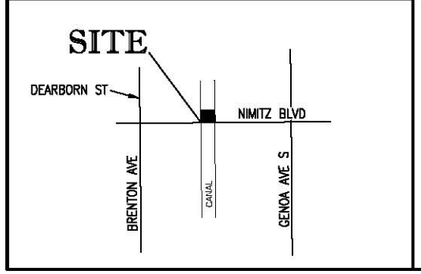


A-A PROFILE VIEW

1" = 30' HORIZONTAL
1" = 30' VERTICAL



VICINITY SKETCH
(NOT TO SCALE)



LEGEND:

FIR = FOUND IRON ROD
N&D = NAIL AND DISC
N.A.V.D. 88 = NORTH AMERICAN VERTICAL DATUM 1988
CONC = CONCRETE
D&UE = DRAINAGE & UTILITY EASEMENT
RCP = REINFORCED CONC PIPE
EOP = EDGE OF PAVEMENT

TOB = TOP OF BANK
R/W = RIGHT OF WAY
SEC = SECTION
TWP = TOWNSHIP
RNG = RANGE
TOE = TOE OF SLOPE
INV = INVERT
ELEV = ELEVATION
TRAV = TRAVERSE

CB = CATCH BASIN
= CATCH BASIN
= WOOD UTILITY POLE
V = BURIED VAULT
= GUY WIRE ANCHOR
+28.7' = SPOT ELEVATION
= STONE RIP-RAP

THIS SURVEY HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY TIMOTHY LEE MANN USING A DIGITAL SIGNATURE AND DATE. PRINT COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

ASBUILT SURVEY

OF A PARCEL OF LAND LYING IN SECTION 25, TOWNSHIP 45 SOUTH, RANGE 27 EAST, LEHIGH ACRES, LEE COUNTY, FLORIDA

NOTES:

SURVEY BASED ON THE PLAT OF LEHIGH ACRES UNIT 5, SECTION 25, TOWNSHIP 45S, RANGE 27E AS RECORDED IN PLAT BOOK 18, PAGE 111 AND PLAT OF LEHIGH ACRES UNIT 8, SECTION 26, TOWNSHIP 45S, RANGE 27E AS RECORDED IN PLAT BOOK 20, PAGE 45, OF THE PUBLIC RECORDS OF LEE COUNTY, FLORIDA AND EXISTING MONUMENTATION.

THIS PLAT PREPARED AS AN ASBUILT SURVEY FOR THE PURPOSE OF LOCATING THE FEATURES WITHIN AND ADJACENT TO THE CANAL CROSSING NORTH OF NIMITZ BLVD BETWEEN DEARBORN ST AND GENOA AVE S, LEHIGH ACRES.

THE ELEVATIONS SHOWN HEREON ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (N.A.V.D. 88) IN FEET AND DECIMALS THEREOF AND BASED UPON CONTINUOUSLY OPERATING FLORIDA PERMANENT REFERENCE NETWORK (FPRN) STATIONS MAINTAINED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION.

PARCEL LIES WITHIN INSURANCE RATE MAP 125124 0490F, PANEL NOT PRINTED, THEREFORE HAS NO BASE FLOOD ELEVATION.

THE F.E.M.A. FLOOD ZONE INFORMATION INDICATED HEREON IS BASED ON MAPS SUPPLIED BY THE FEDERAL GOVERNMENT. THIS FLOOD INFORMATION MUST BE VERIFIED WITH ALL PERMITTING REGULATORY ENTITIES PRIOR TO COMMENCING ANY WORK OR APPLICATION DEPENDENT ON SAID FLOOD INFORMATION.

UNDERGROUND IMPROVEMENTS, UTILITIES AND/OR FOUNDATIONS WERE NOT LOCATED UNLESS OTHERWISE NOTED.

WETLANDS, IF ANY, WERE NOT LOCATED.

SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS AND RIGHTS-OF-WAY (RECORDED AND UNRECORDED, WRITTEN AND UNWRITTEN).

DATE OF LAST FIELD WORK: 2-04-2026.

Digitally signed by Timothy Lee Mann
Date: 2026.02.06 14:03:06 05'00'

TIMOTHY LEE MANN
LICENSE NUMBER
LS 5838
STATE OF FLORIDA
PROFESSIONAL SURVEYOR & MAPPER

BY: _____
TIMOTHY LEE MANN
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS# 5838

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

THIS SURVEY IS ONLY FOR THE LANDS AS DESCRIBED. IT IS NOT A CERTIFICATE OF TITLE, ZONING, EASEMENTS OR FREEDOM OF ENCUMBRANCES.

THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF AN ABSTRACT OF TITLE AND ALL MATTERS OF TITLE SHOULD BE REFERRED TO AN ATTORNEY AT LAW.

NIMITZ BLVD, LEHIGH ACRES

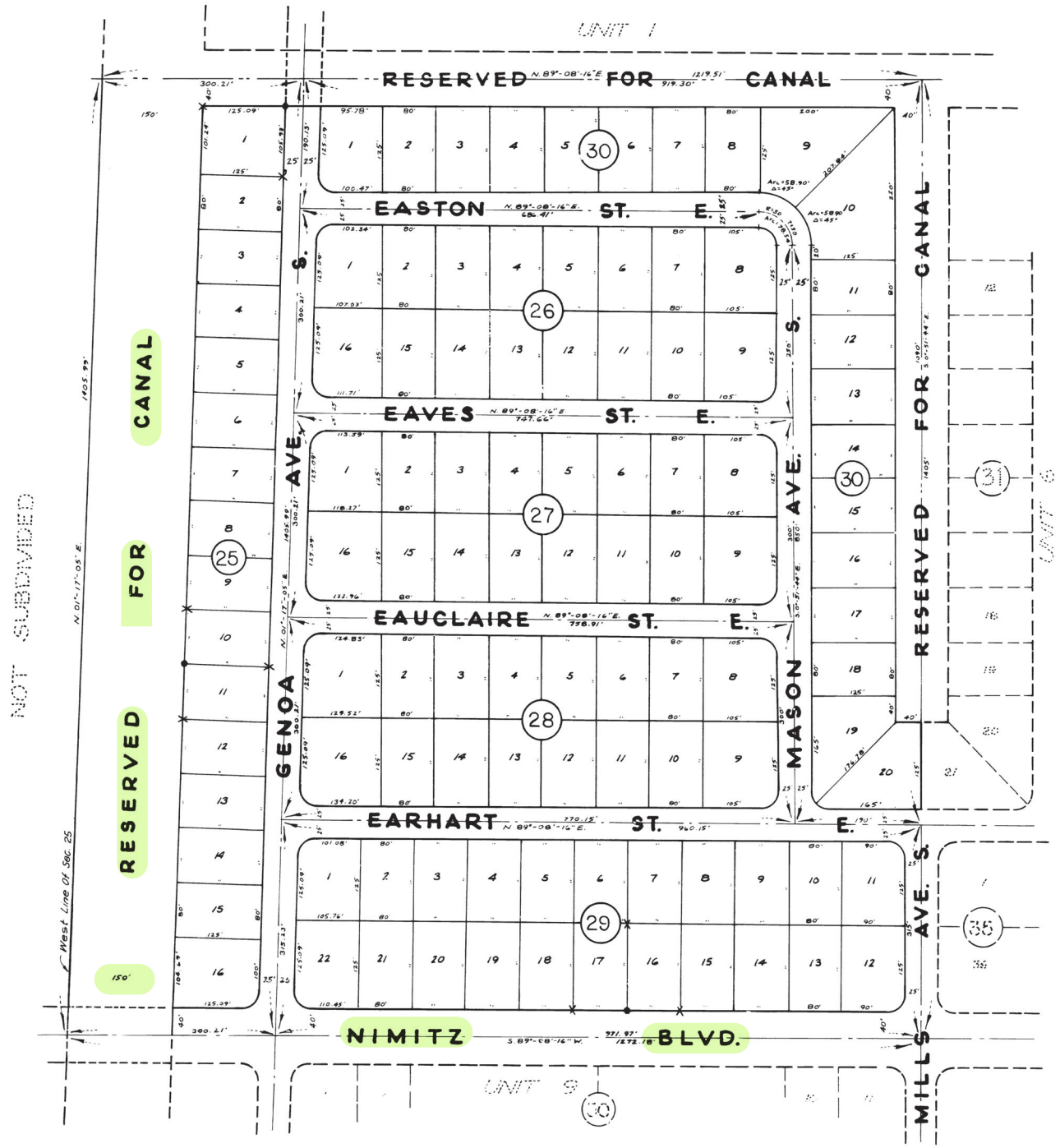
TITLE: ASBUILT SURVEY

KEYSTONE
A CLS COMPANY
www.keystoneconsultants.net
10970 S. CLEVELAND AVE.
SUITE #605
FORT MYERS, FLORIDA 33907
PHONE: (239) 275-8575
FAX: (239) 275-8457
LB #8331

FILE NAME:	FIELD BOOK/PAGE:	PROJECT NO.:	SHEET:
2151-6584 BALD EAGLE	SEE FILE	2151-6584	1 OF 1

SURVEY DATE:	DRAWN BY:	SCALE:	CHECKED BY:	FILE NO. (S-T-R)
2/06/26	BUD	1"= 30'	TLM	25-45-27

PLAT BOOK 18, PAGE 111



PLAT OF UNIT 5
SECTION 25, TWP. 45 S., RGE. 27 E.
A SUBDIVISION OF

LEHIGH ACRES

LEE COUNTY, FLORIDA

100 50 0 100 200
SCALE IN FEET

All lots subject to a 6 foot Utility Easement on both sides and back, and a 6 foot Drainage Easement on the front and sides of lots on 50 foot R/W

Interior P.R.M.s are 4" x 4" x 24" concrete.

● Denotes P.R.M.s

All corner lot radii are 25 feet except as shown and the lot dimensions are to the straight line intersections, except where arc distances are shown.

All Canals are hereby dedicated to East County Water Control District.

x Witness Monument.

PLAT BOOK 18, PAGE 106

PLAT OF SECTION 25

A SUBDIVISION OF

LEHIGH ACRES

LEE COUNTY, FLORIDA

LEHIGH ACRES DEVELOPMENT CORPORATION

DEVELOPERS

DESCRIPTION

ALL OF SECTION 25, TOWNSHIP 45 SOUTH, RANGE 27 EAST, LEE COUNTY, FLORIDA

KNOW ALL MEN BY THESE PRESENTS, THAT LEHIGH ACRES DEVELOPMENT CORPORATION, A CORPORATION UNDER THE LAWS OF FLORIDA, BEING THE OWNER OF THE LAND DESCRIBED IN THE CAPTION HEREON HAS CAUSED THIS PLAT OF SECTION 25, LEHIGH ACRES TO BE MADE AND DO HEREBY DEDICATE TO THE PERPETUAL USE OF THE PUBLIC STREETS, ROADS, DRIVES AND/OR LANES SHOWN HEREON. ALL CANAL RIGHTS OF WAY ARE HEREBY DEDICATED TO THE EAST COUNTY WATER CONTROL DISTRICT. THE SIX FOOT DRAINAGE EASEMENT ARE DEDICATED TO THE PERPETUAL USE OF THE PUBLIC.

IN WITNESS WHEREOF GERALD H GOULD AND ARTHUR KESSLER, RESPECTIVELY PRESIDENT AND ASST SEC OF LEHIGH ACRES DEVELOPMENT CORPORATION, BY AND WITH AUTHORITY OF IT'S BOARD OF DIRECTORS HAVE EXECUTED THESE PRESENTS FOR AND ON BEHALF OF SAID CORPORATION AND CAUSED IT'S CORPORATE SEAL TO BE AFFIXED THIS 26TH DAY OF November A.D. 1963

LEHIGH ACRES DEVELOPMENT CORPORATION

BY Gerald H. Gould
President

ATTEST
Asst Sec.

STATE OF FLORIDA
COUNTY OF LEE

I HEREBY CERTIFY THAT ON THIS DAY, BEFORE ME AN OFFICER DULY AUTHORIZED TO TAKE ACKNOWLEDGEMENTS, PERSONALLY APPEARED GERALD H GOULD AND ARTHUR KESSLER, RESPECTIVELY PRESIDENT AND ASST SEC OF LEHIGH ACRES DEVELOPMENT CORPORATION TO ME KNOWN TO BE THE PERSONS DESCRIBED IN AND WHO EXECUTED THE FOREGOING DEDICATION AS PRESIDENT AND ASST SEC RESPECTIVELY OF LEHIGH ACRES DEVELOPMENT CORPORATION FOR THE PURPOSES THEREIN SET FORTH

WITNESS MY HAND AND OFFICIAL SEAL AT FORT MYERS, SAID COUNTY AND STATE THIS 26TH DAY OF November A.D. 1963

NOTARY PUBLIC STATE OF FLORIDA AT LARGE

My Commission Expires Notary Public State of Florida at Large My Commission Expires July 19, 1964

ALL BEARINGS ARE FROM THE TRUE MERIDIAN BASED ON OBSERVATION OF POLARIS AT S.W. CORNER OF SECTION 30, TOWNSHIP 44, RANGE 27, LEE COUNTY, FLORIDA.

APPROVALS

THIS PLAT APPROVED THIS 27TH DAY OF November A.D. 1963 IN OPEN MEETING OF THE BOARD OF COUNTY COMMISSIONERS OF LEE COUNTY, FLORIDA.

APPROVED Truman J. Hastings
Chairman

D. J. Parsches
Clerk

Frank A. Pavese
County Attorney

County Engineer

334604

I HEREBY CERTIFY THAT THIS PLAT OF SECTION 25, LEHIGH ACRES, HAS BEEN EXAMINED BY ME AND FROM MY EXAMINATION I FIND THAT SAID PLAT COMPLIES IN FORM WITH THE REQUIREMENTS OF SURVEY LAWS OF FLORIDA.

I FURTHER CERTIFY THAT SAID PLAT WAS FILED FOR RECORD AT FORT MYERS THIS 9 DAY OF January A.D. 1964 AND DULY RECORDED IN PLAT BOOK 18 ON PAGES 106-122 OF PUBLIC RECORDS OF LEE COUNTY, FLORIDA

D. J. Parsches
Clerk Of The Circuit Court In And For Lee County.

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THIS PLAT IS A CORRECT REPRESENTATION OF A SURVEY MADE UNDER MY DIRECTION AND THAT PERMANENT REFERENCE MONUMENTS HAVE BEEN PLACED AS SHOWN.

FLORIDA REGISTERED LAND SURVEYOR No. 1198

THE OWNER DOES HEREBY DEDICATE TO THE PERPETUAL USE OF THE EAST COUNTY WATER CONTROL DISTRICT THE CANAL RIGHTS OF WAY SHOWN HEREON AND ALL PRESENT AND FUTURE WORKS BUILT OR CONSTRUCTED WITHIN THESE RIGHTS OF WAY SHALL BE OWNED AND MAINTAINED BY SAID EAST COUNTY WATER CONTROL DISTRICT.

ALL LOTS SUBJECT TO A 6 FOOT UTILITY EASEMENT ON BOTH SIDES AND BACK, AND A 6 FOOT DRAINAGE EASEMENT ON FRONT AND SIDES OF LOTS ON 50 FOOT STREET RIGHTS OF WAY.

PLAT BOOK 20 PAGE 45


UNIT 4
DARLINGTON STREET
N.89°23'17"E.
CANAL
DEARBORN STREET
ALGOVE STREET
KYLE AVENUE
NIMITZ BOULEVARD
N.89°33'13"E.
UNIT 7
UNIT 5
P.B. 18 ... PG. 111
East Line of Section 26
SECTION 26
SECTION 25
150'
150'
155.09'
155.07'
390.18'
310.14'
290.11'
970.53'
1134.40'
683.96'
688.73'
742.84'
686.89'
N.01°17'05"E.
S.01°17'05"W.
N.88°42'55"W.
N.0°36'43"W.
R=60
L=88.24
Δ=84°15'48"
L=68.84
Δ=65°44'12"
110.02'
131.97'
110'
R=25
L=39.27
Δ=90°00'00"
L=41.44
Δ=95°01'10"
L=34.07
Δ=78°05'17"
L=38.37
Δ=88°00'17"
L=39.27
Δ=90°00'00"
L=68.17
Δ=45°56'54"
L=12.88
Δ=08°40'58"
L=39.27
Δ=90°00'00"
L=38.17
Δ=87°29'43"
L=12.88
Δ=08°40'58"
L=39.27
Δ=90°00'00"
L=38.17
Δ=87°29'43

PLAT OF

UNITS 1 THRU 16

SECTION 26, TWP. 45 S., RGE. 27 E.

A SUBDIVISION OF

LEHIGH ACRES

LEE COUNTY, FLORIDA

LEHIGH ACRES DEVELOPMENT INC.

DEVELOPERS

PLAT BOOK 20, PAGE 37

DESCRIPTION

ALL OF SECTION 26, TOWNSHIP 45 SOUTH, RANGE 27 EAST, LEE COUNTY, FLORIDA.

KNOW ALL MEN BY THESE PRESENTS, THAT LEHIGH ACRES DEVELOPMENT INC. A CORPORATION UNDER THE LAWS OF FLORIDA, BEING THE OWNER OF THE LAND DESCRIBED IN THE CAPTION HEREON HAS CAUSED THIS PLAT OF UNITS 1 THRU 16, SEC. 26-45-27, LEHIGH ACRES TO BE MADE AND DO HEREBY DEDICATE TO THE PERPETUAL USE OF THE PUBLIC STREETS, ROADS, DRIVES AND/OR LANES SHOWN HEREON. ALL CANAL RIGHTS OF WAY ARE HEREBY DEDICATED TO THE EAST COUNTY WATER CONTROL DISTRICT.

IN WITNESS WHEREOF GERALD H. GOULD AND ARTHUR KESSLER RESPECTIVELY PRESIDENT AND ASST. SEC. OF LEHIGH ACRES DEVELOPMENT INC., BY AND WITH AUTHORITY OF ITS BOARD OF DIRECTORS HAVE EXECUTED THESE PRESENTS FOR AND ON BEHALF OF SAID CORPORATION AND CAUSED ITS CORPORATE SEAL TO BE AFFIXED THIS 23 DAY OF June A.D. 1969.

LEHIGH ACRES DEVELOPMENT INC.

BY Gerald H. Jones
President

ATTEST Arthur Kessler
Asst. Sec.

STATE OF FLORIDA
COUNTY OF LEE

I HEREBY CERTIFY THAT ON THIS DAY, BEFORE ME AN OFFICER DULY AUTHORIZED TO TAKE ACKNOWLEDGEMENTS, PERSONALLY APPEARED GERALD H. GOULD AND ARTHUR KESSLER RESPECTIVELY PRESIDENT AND ASST. SEC. OF LEHIGH ACRES DEVELOPMENT INCORPORATED TO ME KNOWN TO BE THE PERSONS DESCRIBED IN AND WHO EXECUTED THE FOREGOING DEDICATION AS PRESIDENT AND ASST. SEC. RESPECTIVELY OF LEHIGH ACRES DEVELOPMENT INC. FOR THE PURPOSES THEREIN SET FORTH.

WITNESS MY HAND AND OFFICIAL SEAL AT FORT MYERS, SAID COUNTY AND STATE THIS 23rd DAY OF June A.D. 1969.

Ruth M. Christian
NOTARY PUBLIC STATE OF FLORIDA AT LARGE
My Commission Expires Oct. 24, 1971

ALL BEARINGS ARE FROM THE TRUE MERIDIAN BASED ON OBSERVATION OF POLARIS AT S.W. CORNER OF SECTION 30, TOWNSHIP 44, RANGE 27, LEE COUNTY, FLORIDA.

APPROVALS

THIS PLAT APPROVED THIS 16 DAY OF July A.D. 1969 IN OPEN MEETING OF THE BOARD OF COUNTY COMMISSIONERS OF LEE COUNTY, FLORIDA.

APPROVED J. H. Shaw
Chairman

D. B. Sarabia
Clerk

Douglas L. Walldorf
County Attorney

F. Jones DeLeyr Jr.
County Engineer

I HEREBY CERTIFY THAT THIS PLAT OF UNITS 1 THRU 16, SEC. 26-45-27, LEHIGH ACRES, HAS BEEN EXAMINED BY ME AND FROM MY EXAMINATION I FIND THAT SAID PLAT COMPLIES IN FORM WITH THE REQUIREMENTS OF SURVEY LAWS OF FLORIDA.

I FURTHER CERTIFY THAT SAID PLAT WAS FILED FOR RECORD AT FORT MYERS THIS 17th DAY OF July A.D. 1969, AND DULY RECORDED IN PLAT BOOK 20 ON PAGES 37 THRU 53 OF PUBLIC RECORDS OF LEE COUNTY, FLORIDA.

D. B. Sarabia
Clerk Of The Circuit Court in And For Lee County

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THIS PLAT IS A CORRECT REPRESENTATION OF A SURVEY MADE UNDER MY DIRECTION AND THAT PERMANENT REFERENCE MONUMENTS HAVE BEEN PLACED AS SHOWN.

Harold E. Deiller
FLORIDA REGISTERED LAND SURVEYOR No. 1895

THE OWNER DOES HEREBY DEDICATE TO THE PERPETUAL USE OF THE EAST COUNTY WATER CONTROL DISTRICT THE CANAL RIGHTS OF WAY SHOWN HEREON AND ALL PRESENT AND FUTURE WORKS BUILT OR CONSTRUCTED WITHIN THESE RIGHTS OF WAY SHALL BE OWNED AND MAINTAINED BY SAID EAST COUNTY WATER CONTROL DISTRICT.

◉ P.R.M., 2 MONUMENTS, BOTTOM - 4"x 4"x 18" WITH 3/8" STEEL ROD, TOP - 4"x4"x18" CONC.

• MONUMENT 4"x 4"x 24" CONCRETE. x WITNESS MONUMENT - 4"x 4"x 24" CONCRETE.

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-43 – LCEC Aerial Crossing Sandhill Canal (57-27-1) at Nimitz Blvd.

Meeting Date: 20-Apr-26

Agenda Item # 2K

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **COMMISSIONER** _____ [ ] **ATTORNEY**

[ ] **BOARD** [ ] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-43, LCEC aerial crossing over Sandhill Canal (57-27-1) at Nimitz Blvd., with any listed stipulations.

What the action accomplishes: Allows LCEC to build an aerial crossing over Sandhill Canal while ensuring that the lowest wire stays at least 40 feet above natural ground

Fiscal Impact: Permit Fee: $3,000.00

Staff comments: Approved according to the revised plans submitted March 9 , 2026.

Staff review and recommended approval:

[ ] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **FIELD SUPERINTENDENT**

[ ] **ENGINEER** [ ] **CONTROLLER**

6 Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to LCEC, 4980 Bayline Drive, North Fort Myers, FL 33917, hereinafter referred to as the "Permittee") as a non-exclusive permit for a proposed aerial powerline crossing over Sandhill Canal (57-27-1), along the south side of Nimitz Blvd., between Joponica Ave. S. & Fayette Ave., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S

use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the

terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-43

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-43 is approved according to the revised plans submitted March 9th, 2026.

2). The proposed aerial crossing must maintain a minimum clearance of 40 feet above the elevation of the top of the canal bank as measured from the final sag point, in accordance with the District's standards.

3). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

4). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

5). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

6). Provide LAMSID with a copy of your record drawings showing where your utilities are located in relation to the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

7). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Nimitz Blvd.

PART I

DATE SUBMITTED: 03 - 02 - 26

PERMIT #: 26 - 43

APPLICATION FOR A PERMIT

*Note: The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: Marshall Mills **PHONE #:** (239)744-6991

PROJECT NAME: DN25-6 Lehigh South Circuit Reconfiguration LCEC WO 400983619

TOTAL ACREAGE: N/A

Property Address: 1005 JOPONICA AVE S – Sandhill Canal					
Utility Mailing Address:	**4980 Bayline Dr**				
City:	**North Fort Myers**	**State:**	**FL**	**Zip:**	**33917**

STRAP NUMBERS (*attach additional sheet if necessary):*

27		45		27		L2		09047		0010	
26		45		27		L1		10902		0010	

Brief description of proposed project:

Application for: Overhead LCEC 25KV Power Line Crossings of Canal:
Rebuild / Reconductor an Existing LCEC 25KV Overhead Crossing over the Sandhill Canal at the Nimitz Blvd Bridge. Poles are located outside of the Canal Right of Way.

Is the project proposed to be developed in phases? ☐ Yes ☒ No

Estimated # of Phases:	
***Permit Fee:**	$750 base fee + $15 per linear foot) = $750 + $15x150' = **$3000** (to be verified by staff)

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	Lee County Electric Cooperative						
Mailing Address:	Street:	4980 Bayline Drive					
City:	North Fort Myers	State:	FL			Zip:	33917
Phone No.	Area Code:	239	Number:	656-2265		Ext.	
Fax No.	Area Code:		Number:	-			
E-mail Address:	Marshall.Mills@lcec.net						

B. Relationship of applicant to property*:

☐ Owner* ☐ Trustee* ☐ Option holder* ☐ Lessee*

☐ Contract Purchaser* ☒ Other (indicate)* Electric Utility Provider

C.

Name of Developer:						
Mailing Address:	Street:					
City:		State:			Zip:	
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:						

D.

Name of Authorized Agent(s):						
Mailing Address:	Street:					
City:		State:			Zip:	
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:						

E.

Name of Property Owner:						
Mailing Address:	Street:					
City:		State:			Zip:	
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		

E-mail Address:	

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: ☐☐ - ☐☐ - ☐☐ - ☐☐ - ☐☐☐☐☐ - ☐☐☐☐

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

Marshall Mills
SIGNATURE OF APPLICANT

Marshall Mills
PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 23rd day of February (m), 2026 (y), by Marshall Mills who is ~~personally know~~ to me or has produced _____ as identification.

DOMINIQUE SIERRA
Notary Public - State of Florida
Commission # HH 396360
My Comm. Expires Jun 29, 2027
Bonded through National Notary Assn.

Dominique Sierra
SIGNATURE OF NOTARY PUBLIC

Dominique Sierra
PRINTED NAME OF NOTARY PUBLIC

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

ENGINEER

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

RECEIVED
MAR 09 2026
LEHIGH ACRES
MUNICIPAL SERVICES
IMPROVEMENT DISTRICT

PART VI

SUBMITTALS

NO. OF COPIES SUB'D	NO. OF COPIES REQ'D	SUBMITTAL DOCUMENT
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
✓	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
NA	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
✓	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
✓	2	**Permit Application** (PARTS I & II)
✓	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
NA	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
NA	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.

NA	2	**Copy of approved SWFMD permit**, for all sites required to get a permit, **or FDEP "10/2 Self-Certification"** approval.
✓	1	**Check for appropriate Permit Fees** made out to LA-MSID.

RECEIVED
MAR 09 2026
LEHIGH ACRES
MUNICIPAL SERVICES
IMPROVEMENT DISTRICT

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

PLEASE DETACH AND RETAIN

No. 37236 (EFT)
Date: 03/26/2026

DATE	INVOICE	DESCRIPTION	GROSS	NET
03/24/2026	03242026	PERMITAP 57-3-4, 57-2-7, 57-3-1, 57-10-1	9,453.90	9,453.90
03/19/2026	26-43 & 26-42	PERMIT APPS #26-43 & 26-42	6,000.00	6,000.00
	Vendor: 6273 LEHIGH ACRES MSID	Totals:	15,453.90	15,453.90

Direct Deposit Information
Financial Institution: SYNOVUS BANK
Account: **********9803

Permit #26-42 = $3,000.00
#26-43 = $3,000.00
#26-46 = $1,950.00
#26-47 = $3,003.90
#26-48 = $2,250.00
#26-49 = $2,250.00

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

No. 37236 (EFT)
64-10/610

TRUIST

PAY TO THE ORDER OF
LEHIGH ACRES MSID
601 EAST COUNTY LANE
LEHIGH ACRES FL 33936

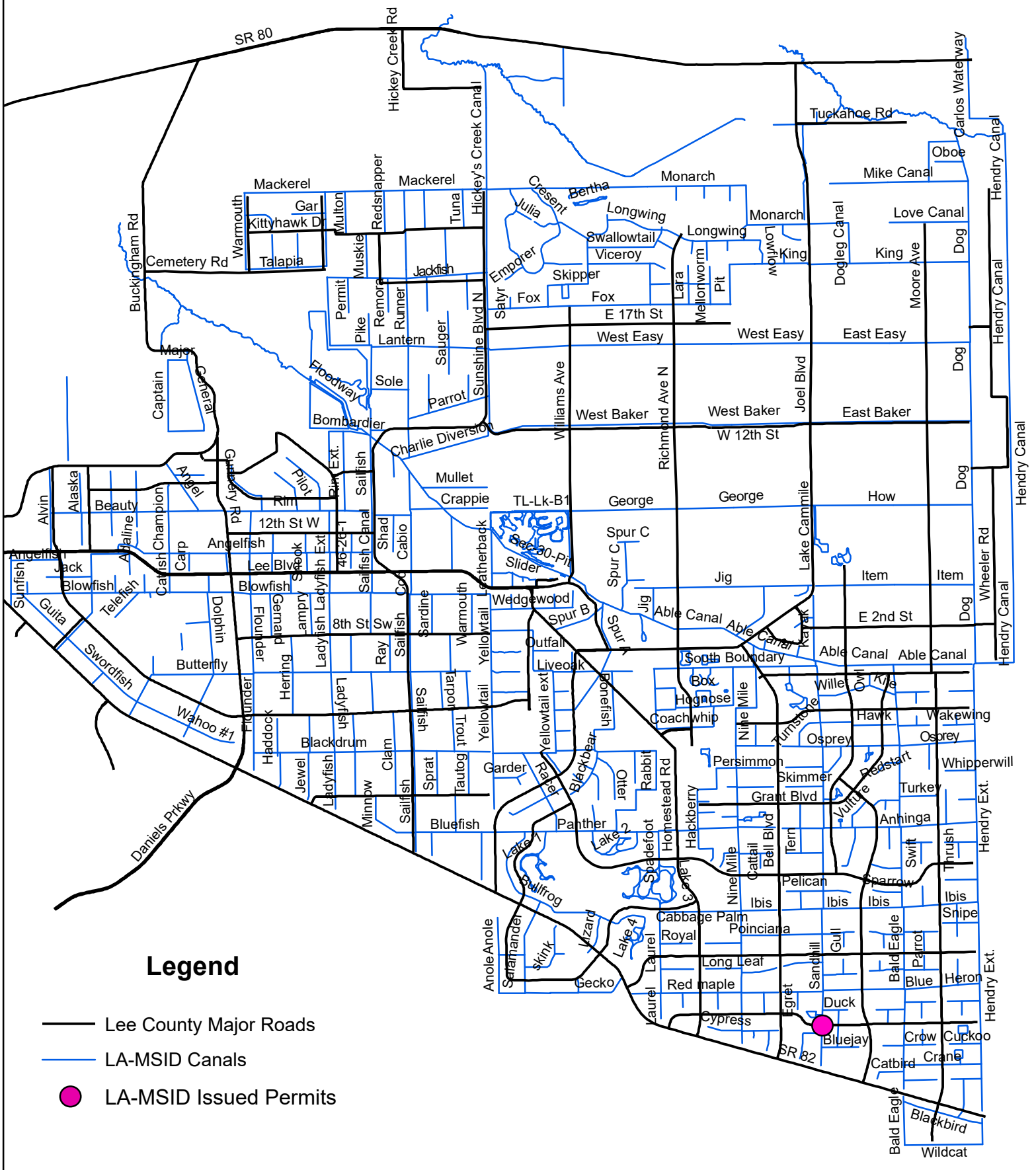
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03/26/2026	37236	$****15,453.90

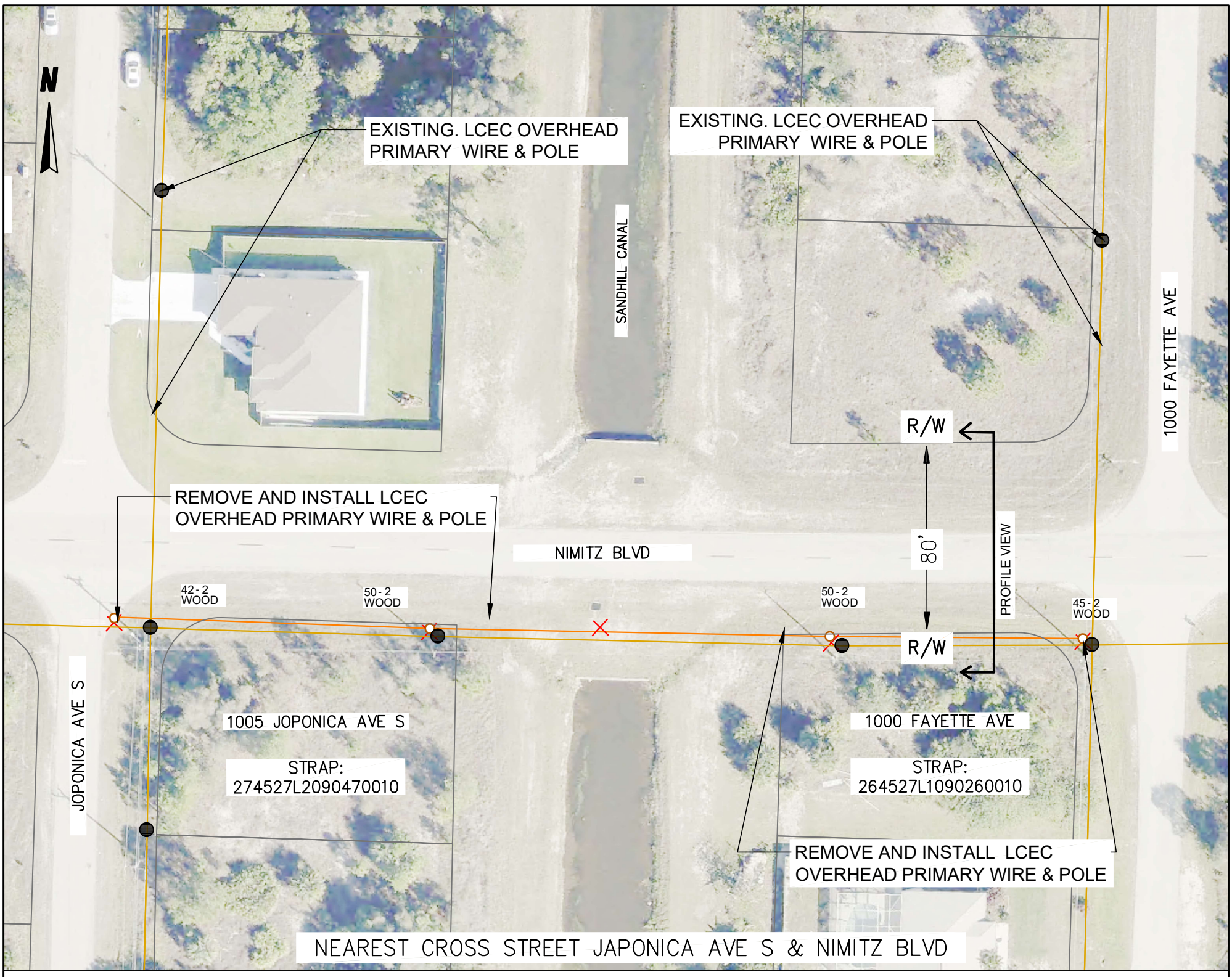
Notice of Fund Transfer

NON-NEGOTIABLE

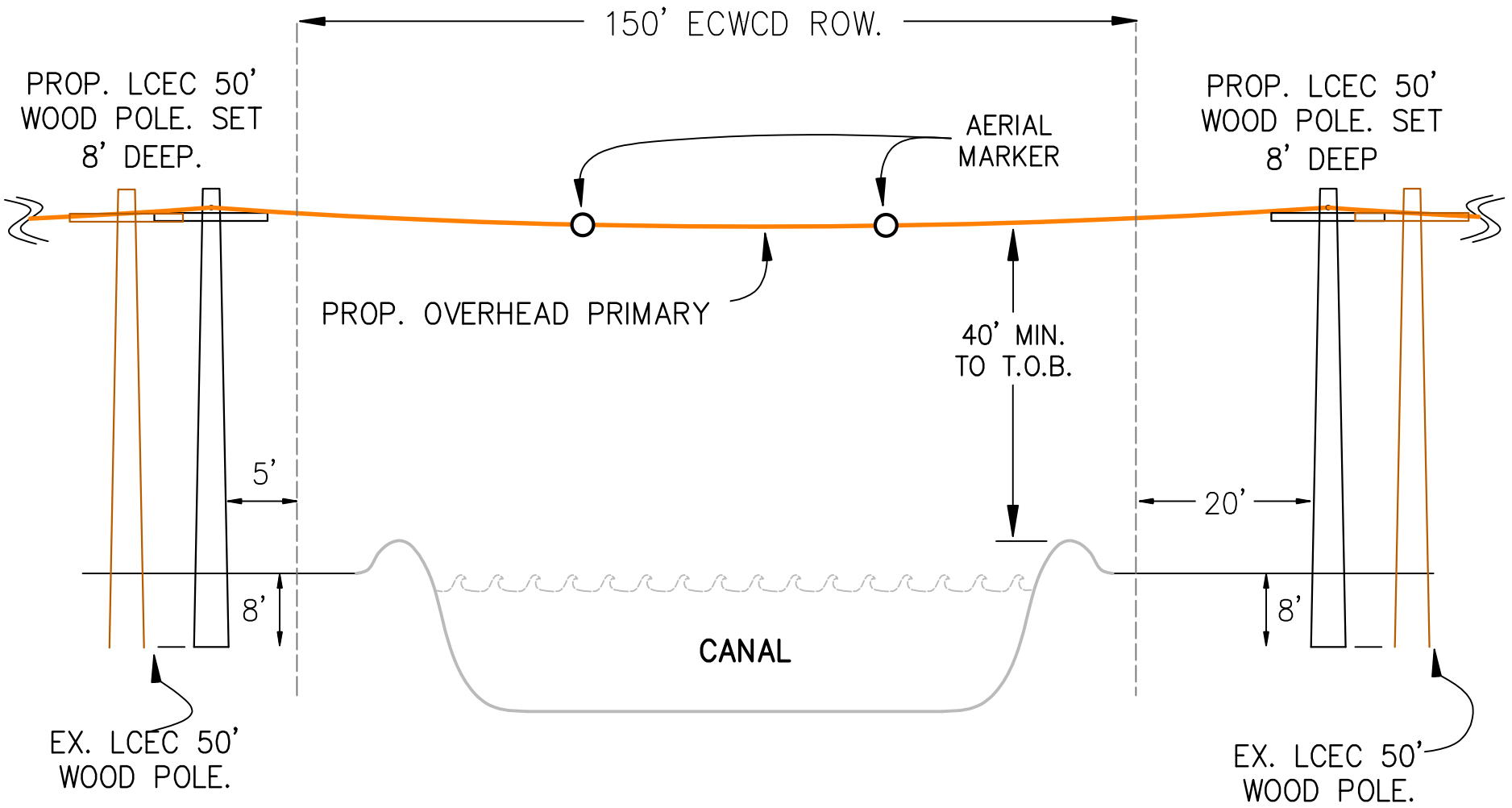
6273

Permit # 2026-43





PLAN VIEW



Dwn. By: GC	Sandhill Canal Crossing	LCEC LEE COUNTY ELECTRIC COOPERATIVE, INC.	REVISIONS:
Date: 02/19/2026		4980 Bayline Dr., N. Ft. Myers, Florida 33917-3909	DIPEO-05182
Scale: 1"=50'	LEHIGH ACRES, LEE COUNTY	Phone: (239)656-2300 (800)599-2356	
WO#: 400983619			
Sheet No.: 1 of 1			

LEGEND

EXISTING

- POLE
- CONCRETE POLE
- STREET LIGHT
- FAULT INDICATOR
- LIGHTNING ARRESTER
- FUSE
- ABS/DCS SWITCH
- RECLOSER SWITCH
- TRIPSAVER
- VOLTAGE REGULATOR
- CAPACITOR
- EXISTING GUY LINE

PROPOSED

- POLE
- CONCRETE
- STREET LIGHT
- FAULT INDICATOR
- LIGHTNING ARRESTER
- FUSE
- ABS/DCS SWITCH
- RECLOSER SWITCH
- TRIPSAVER
- VOLTAGE REGULATOR
- CAPACITOR
- PROPOSED GUY LINE

EXISTING OVERHEAD

- TRANSFORMER
- 2-PHASE TRANSFORMER
- 3-PHASE TRANSFORMER
- PRIMARY
- SECONDARY (UNDERBUILD)
- SECONDARY
- PHASE MARKS
- OVERHEAD GUY

PROPOSED OVERHEAD

- TRANSFORMER
- 2-PHASE TRANSFORMER
- 3-PHASE TRANSFORMER
- PRIMARY
- SECONDARY (UNDERBUILD)
- SECONDARY
- PHASE MARKS
- OVERHEAD GUY

EXISTING UNDERGROUND

- TRANSFORMER
- ENCLOSURE
- PEDESTAL/HAND HOLE
- SWITCHGEAR
- MOLDED VACUUM INTERRUPTER
- PULL BOX
- CURRENT TRANS. CABINET
- PRIMARY
- SECONDARY
- PHASE MARKS

PROPOSED UNDERGROUND

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MISCELLANEOUS

- 00 LOCATION NUMBER
- * TO BE REMOVED
- ** TO BE REUSED
- TRANSMISSION LINE (FP&L)
- TRANSMISSION LINE (LCEC)
- TRANSMISSION STRUCTURE

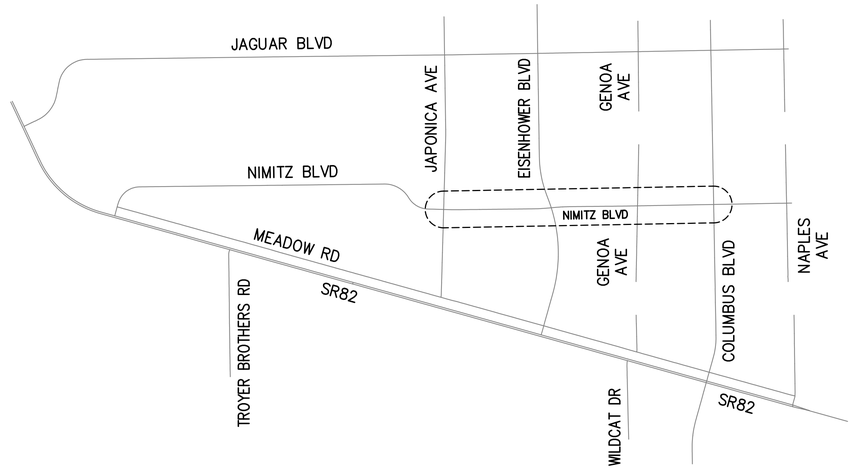
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29	30	200'
30	43	175'

N

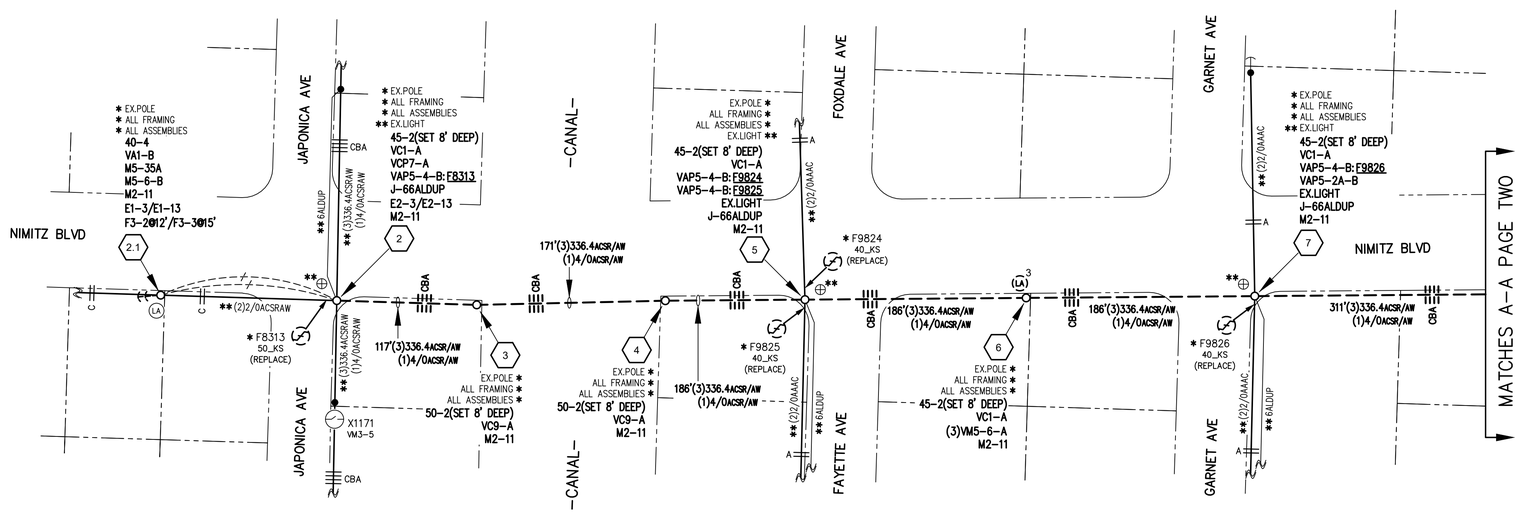
N.T.S.

LEHIGH ACRES,
LEE CO.



N

SCALE: 1"=60'



No.	Date	Revision Descriptions	By	Appr'd
.	.	.	.	.

DIW1O-04168

LCEC
LEE COUNTY ELECTRIC COOPERATIVE, INC.
4980 Bayline Dr., N. Ft. Myers, FL. 33917 Phone: 1-(800)-282-1643 or (941)995-2121

25-6 CIRCUIT FROM LEHIGH SOUTH SUBSTATION

Dwn. By:	JHH - KCI
Des. By:	TP - KCI
Appr. By:	
Date:	4/30/2025
Sheet No.	1 of 4
Scale:	1"=60'
Proj. No.	.
W.R. No.	400983619

LEGEND

EXISTING
- POLE
- CONCRETE POLE
- STREET LIGHT
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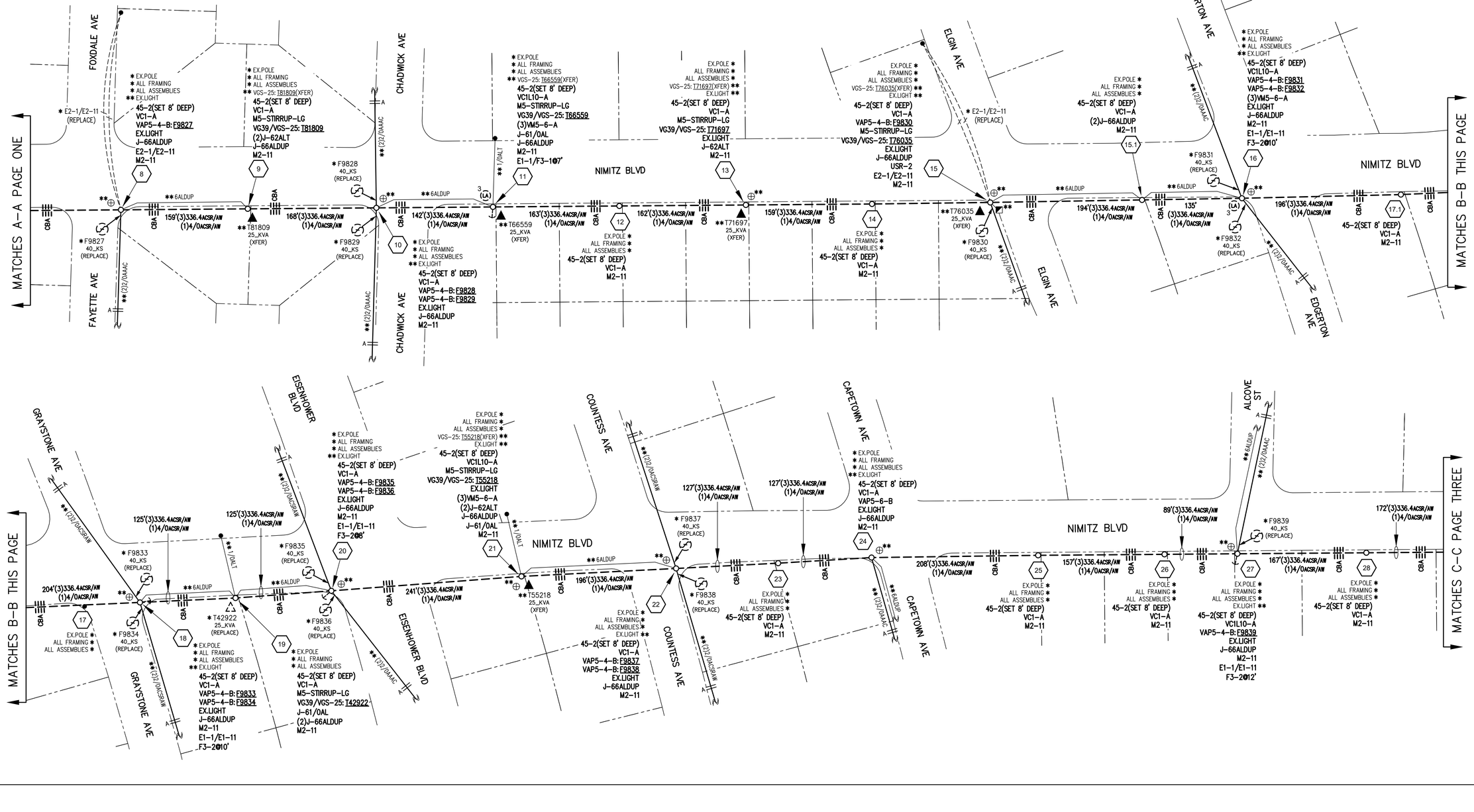
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- SG SWITCHGEAR
- MVI MOLDED VACUUM INTERRUPTER
- PB PULL BOX
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- * TO BE REMOVED
- ** TO BE REUSED
- TRANSMISSION LINE (FP&L)
- TRANSMISSION LINE (LCEC)
- TRANSMISSION STRUCTURE

N

SCALE: 1"=60'



25-6 CIRCUIT FROM LEHIGH SOUTH SUBSTATION

DIW1O-04168

No.	Date	Revision Descriptions	By	Appr'd
.	.	.	.	.

LCEC
LEE COUNTY ELECTRIC COOPERATIVE, INC.
4980 Bayline Dr., N. Ft. Myers, FL 33917 Phone: 1–(800)–282–1643 or (941)995–2121

Dwn. By:	JHH - KCI
Des. By:	TP - KCI
Appr. By:	MDW
Date:	4/30/2025
Sheet No.	2 of 4
Scale:	1"=60'
Proj. No.	-
W.R. No.	4009983619

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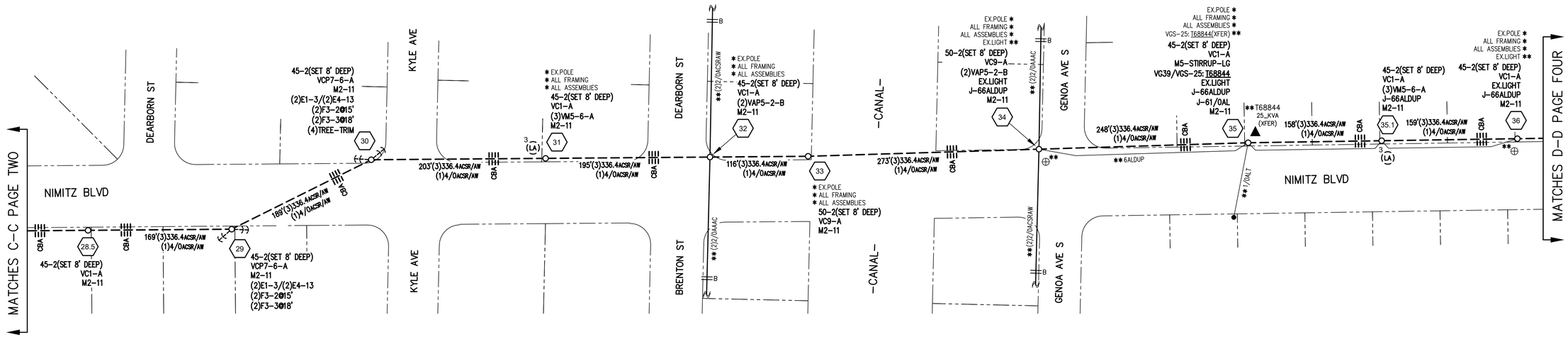
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- PEDESTAL/HAND HOLE
- SWITCHGEAR
- MOLDED VACUUM INTERRUPTER
- PULL BOX
- CURRENT TRANS. CABINET
- PRIMARY
- SECONDARY
- PHASE MARKS

PROPOSED UNDERGROUND
- TRANSFORMER
- ENCLOSURE
- PEDESTAL/HAND HOLE
- SWITCHGEAR
- MOLDED VACUUM INTERRUPTER
- PULL BOX
- CURRENT TRANS. CABINET
- PRIMARY
- SECONDARY
- PHASE MARKS

MISCELLANEOUS
- 00 LOCATION NUMBER
- * TO BE REMOVED
- ** TO BE REUSED
- TRANSMISSION LINE (FP&L)
- TRANSMISSION LINE (LCEC)
- TRANSMISSION STRUCTURE

N

SCALE: 1"=60'



No.	Date	Revision Descriptions	By	Appr'd
.	.	.	.	.

DIW1O-04168

LCEC
LEE COUNTY ELECTRIC COOPERATIVE, INC.
4980 Bayline Dr., N. Ft. Myers, FL. 33917
Phone: 1-(800)-282-1643 or (941)995-2121

25-6 CIRCUIT FROM LEHIGH SOUTH SUBSTATION

Dwn. By:	JHH - KCI
Des. By:	TP - KCI
Appr. By:	MCM
Date:	4/30/2025
Sheet No.	3 of 4
Scale:	1"=60'
Proj. No.	.
W.R. No.	400983619

LEGEND

EXISTING
- POLE
- CONCRETE POLE
- STREET LIGHT
- FAULT INDICATOR
- LIGHTNING ARRESTER
- FUSE
- ABS/DCS SWITCH
- RECLOSER SWITCH
- TRIPSAVER
- VOLTAGE REGULATOR
- CAPACITOR
- EXISTING GUY LINE

PROPOSED
- POLE
- CONCRETE
- STREET LIGHT
- FAULT INDICATOR
- LIGHTNING ARRESTER
- FUSE
- ABS/DCS SWITCH
- RECLOSER SWITCH
- TRIPSAVER
- VOLTAGE REGULATOR
- CAPACITOR
- PROPOSED GUY LINE

EXISTING OVERHEAD
- TRANSFORMER
- 2-PHASE TRANSFORMER
- 3-PHASE TRANSFORMER
- PRIMARY
- SECONDARY (UNDERBUILD)
- SECONDARY
- PHASE MARKS
- OVERHEAD GUY

PROPOSED OVERHEAD
- TRANSFORMER
- 2-PHASE TRANSFORMER
- 3-PHASE TRANSFORMER
- PRIMARY
- SECONDARY (UNDERBUILD)
- SECONDARY
- PHASE MARKS
- OVERHEAD GUY

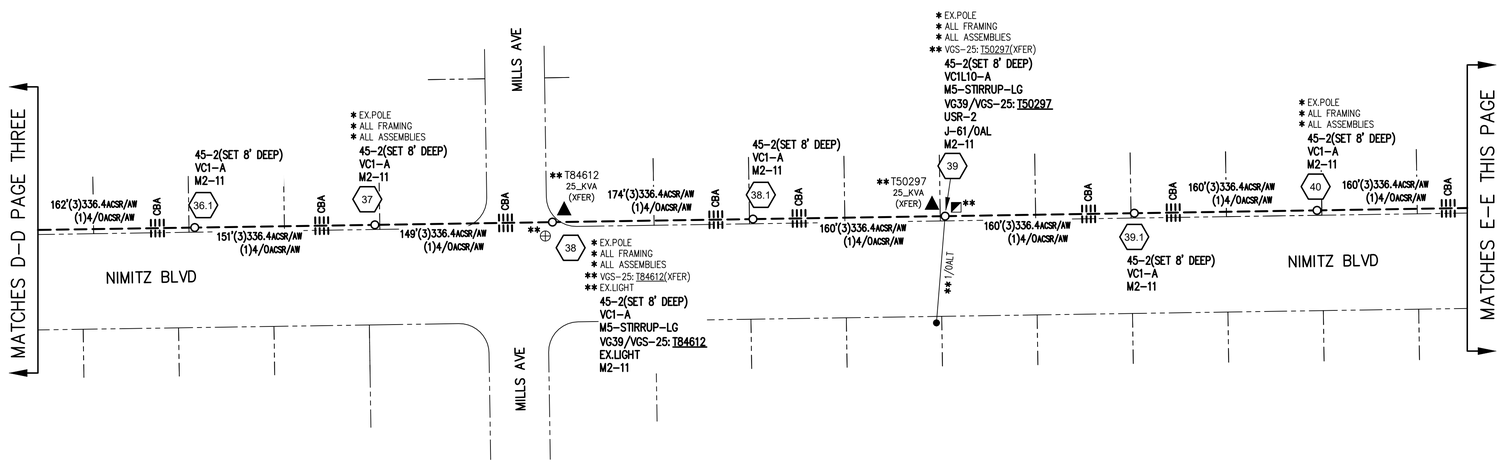
EXISTING UNDERGROUND
- TRANSFORMER
- ENCLOSURE
- PEDESTAL/HAND HOLE
- SWITCHGEAR
- MOLDED VACUUM INTERRUPTER
- PULL BOX
- CURRENT TRANS. CABINET
- PRIMARY
- SECONDARY
- PHASE MARKS

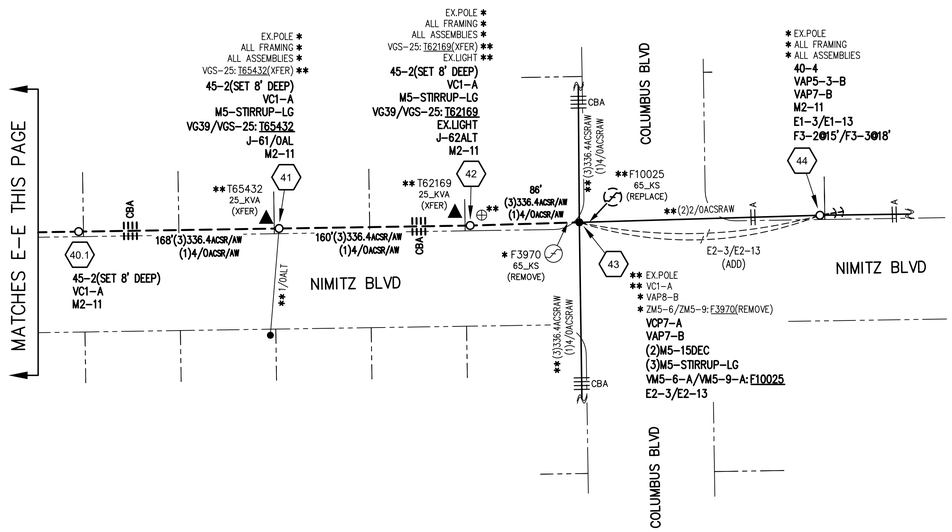
PROPOSED UNDERGROUND
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- TRANSMISSION LINE (FP&L)
- TRANSMISSION LINE (LCEC)
- TRANSMISSION STRUCTURE

N

SCALE: 1"=60'





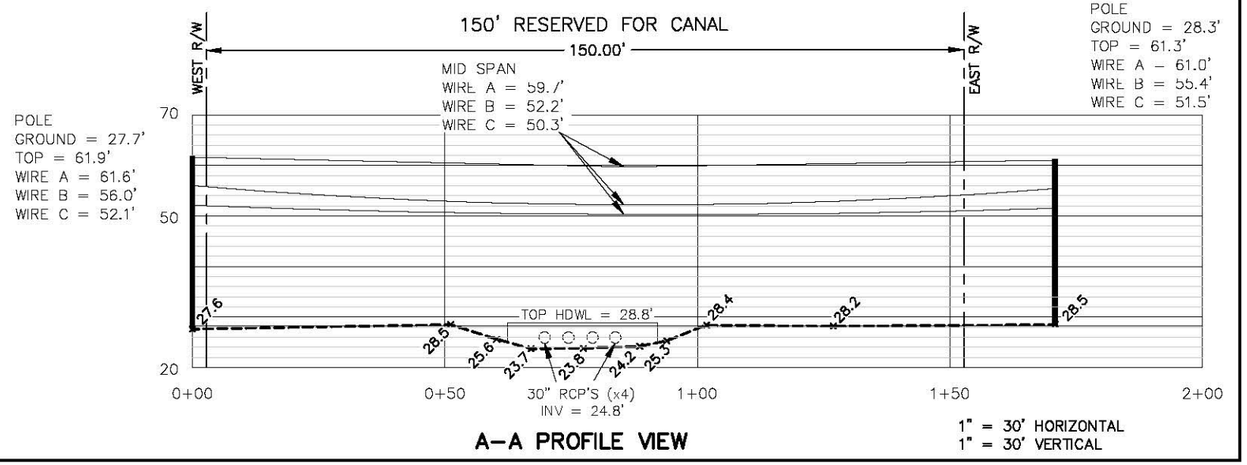
No.	Date	Revision Descriptions	By	Appr'd
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DIW1O-04168

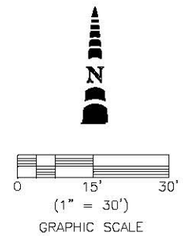
LCEC
LEE COUNTY ELECTRIC COOPERATIVE, INC.
4980 Bayline Dr., N. Ft. Myers, FL 33917 Phone: 1-(800)-282-1643 or (941)995-2121

25-6 CIRCUIT FROM LEHIGH SOUTH SUBSTATION

Dwn. By:	JHH - KCI
Des. By:	TP - KCI
Appr. By:	MCM
Date:	4/30/2025
Sheet No.	4 of 4
Scale:	1"=60'
Proj. No.	.
W.R. No.	400983619



A–A PROFILE VIEW



ASBUILT SURVEY

OF A PARCEL OF LAND LYING IN SECTION 27, TOWNSHIP 45 SOUTH, RANGE 27 EAST, LEHIGH ACRES, LEE COUNTY, FLORIDA

NOTES:

SURVEY BASED ON THE PLAT OF LEHIGH ACRES UNIT 9, SECTION 27, TOWNSHIP 45S, RANGE 27E AS RECORDED IN PLAT BOOK 18, PAGE 132 AND PLAT OF LEHIGH ACRES UNIT 9, SECTION 26, TOWNSHIP 45S, RANGE 27E AS RECORDED IN PLAT BOOK 20, PAGE 46, OF THE PUBLIC RECORDS OF LEE COUNTY, FLORIDA AND EXISTING MONUMENTATION.

THIS PLAT PREPARED AS AN ASBUILT SURVEY FOR THE PURPOSE OF LOCATING THE FEATURES WITHIN AND ADJACENT TO THE CANAL CROSSING SOUTH OF NIMITZ BLVD BETWEEN JOPONICA AVE S AND FAYETTE AVE, LEHIGH ACRES.

THE ELEVATIONS SHOWN HEREON ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (N.A.V.D. 88) IN FEET AND DECIMALS THEREOF AND BASED UPON CONTINUOUSLY OPERATING FLORIDA PERMANENT REFERENCE NETWORK (FPRN) STATIONS MAINTAINED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION.

PARCEL LIES WITHIN INSURANCE RATE MAP 125124 0490F, PANEL NOT PRINTED, THEREFORE HAS NO BASE FLOOD ELEVATION.

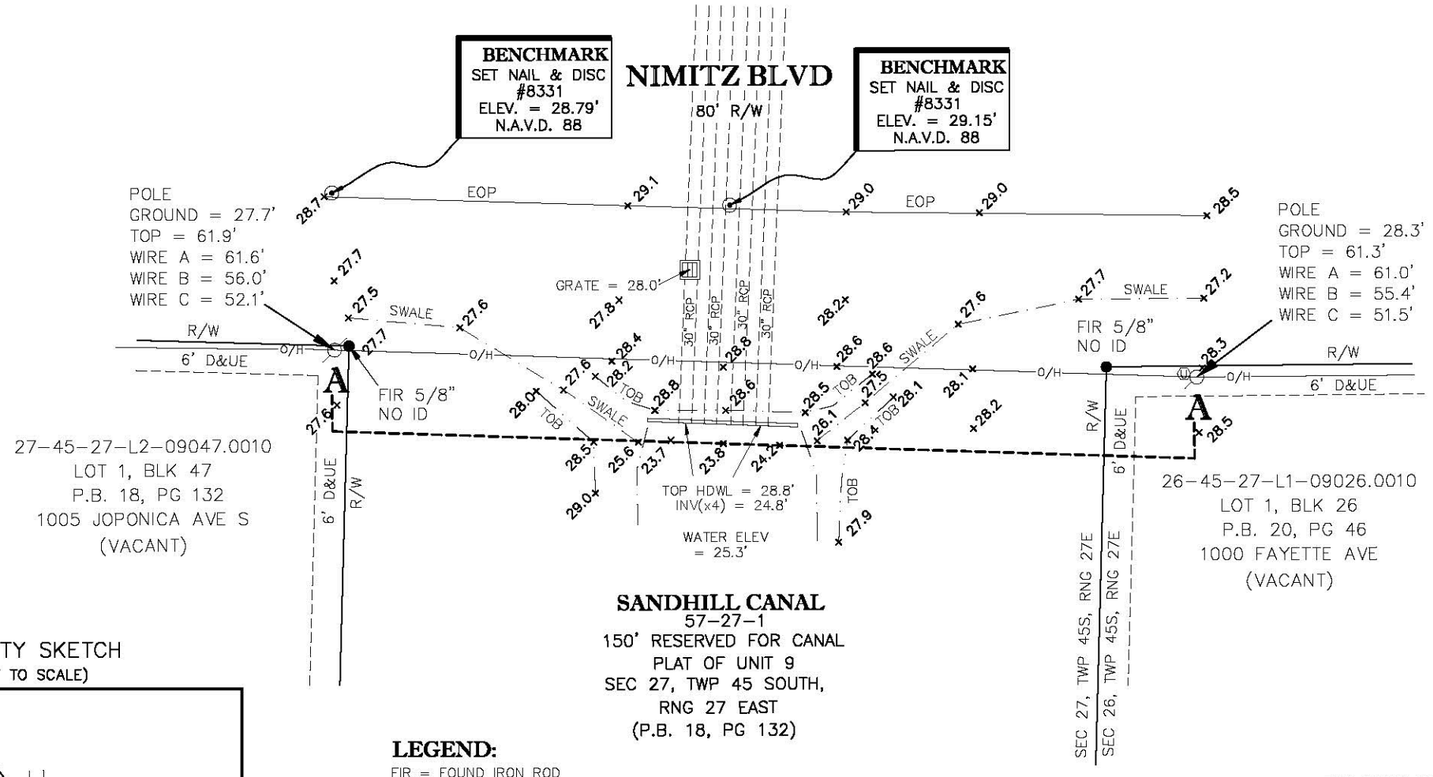
THE F.E.M.A. FLOOD ZONE INFORMATION INDICATED HEREON IS BASED ON MAPS SUPPLIED BY THE FEDERAL GOVERNMENT. THIS FLOOD INFORMATION MUST BE VERIFIED WITH ALL PERMITTING REGULATORY ENTITIES PRIOR TO COMMENCING ANY WORK OR APPLICATION DEPENDENT ON SAID FLOOD INFORMATION.

UNDERGROUND IMPROVEMENTS, UTILITIES AND/OR FOUNDATIONS WERE NOT LOCATED UNLESS OTHERWISE NOTED.

WETLANDS, IF ANY, WERE NOT LOCATED.

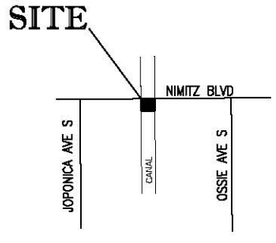
SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS AND RIGHTS–OF–WAY (RECORDED AND UNRECORDED, WRITTEN AND UNWRITTEN).

DATE OF LAST FIELD WORK: 2–04–2026.



SANDHILL CANAL
57–27–1
150' RESERVED FOR CANAL
PLAT OF UNIT 9
SEC 27, TWP 45 SOUTH,
RNG 27 EAST
(P.B. 18, PG 132)

VICINITY SKETCH
(NOT TO SCALE)



LEGEND:

FIR = FOUND IRON ROD
HDWL = HEADWALL
N&D = NAIL AND DISC
ELEV = ELEVATION
TRAV = TRAVERSE
CONC = CONCRETE
D&UE = DRAINAGE & UTILITY EASEMENT
RCP = REINFORCED CONC PIPE
EOP = EDGE OF PAVEMENT

R/W = RIGHT OF WAY
SEC = SECTION
TWP = TOWNSHIP
RNG = RANGE
TOE = TOE OF SLOPE
INV = INVERT
N.A.V.D. 88 = NORTH AMERICAN VERTICAL DATUM 1988

TOB = TOP OF BANK
= WOOD UTILITY POLE
= TELEPHONE SERVICE BOX
+28.7 = SPOT ELEVATION
= CATCH BASIN
—O/H— = OVERHEAD UTILITY LINES

THIS SURVEY HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY TIMOTHY LEE MANN USING A DIGITAL SIGNATURE AND DATE. PRINT COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

Timothy L Mann

Digitally signed by Timothy L Mann
Date: 2026.02.06 14:04:07 -05'00'

BY: _____
TIMOTHY LEE MANN
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS 5838

TIMOTHY LEE MANN
LICENSE NUMBER
LS 5838
STATE OF FLORIDA
PROFESSIONAL SURVEYOR & MAPPER

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

THIS SURVEY IS ONLY FOR THE LANDS AS DESCRIBED. IT IS NOT A CERTIFICATE OF TITLE, ZONING, EASEMENTS OR FREEDOM OF ENCUMBRANCES.

THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF AN ABSTRACT OF TITLE AND ALL MATTERS OF TITLE SHOULD BE REFERRED TO AN ATTORNEY AT LAW.

NIMITZ BLVD, LEHIGH ACRES

TITLE: ASBUILT SURVEY

KEYSTONE
A CLS COMPANY
www.keystoneconsultants.net

10970 S. CLEVELAND AVE.
SUITE #605
FORT MYERS, FLORIDA 33907
PHONE: (239) 275–8575
FAX: (239) 275–8457

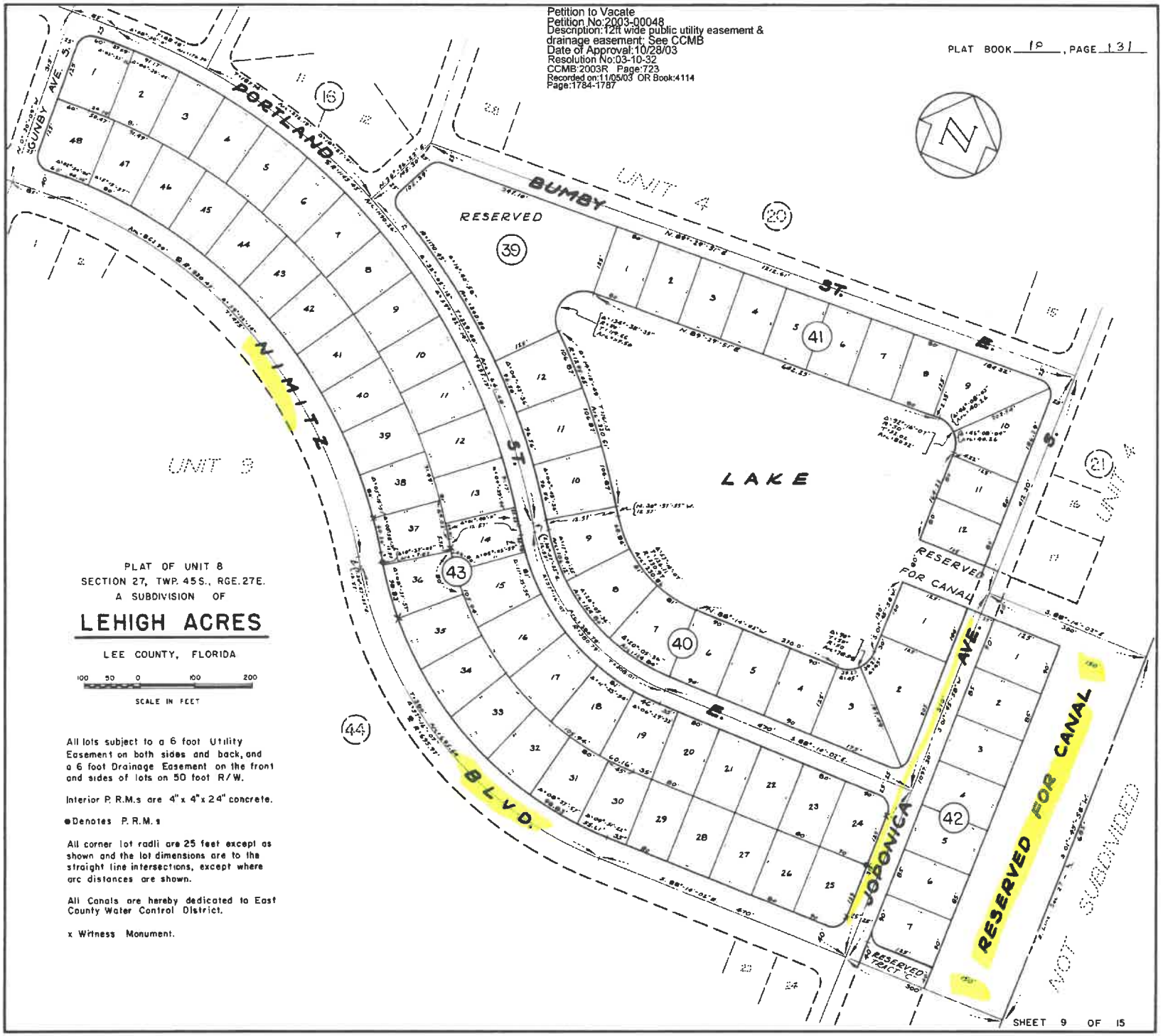
LB #8331

FILE NAME:	FIELD BOOK/PAGE:	PROJECT NO.:	SHEET:
2151–6584 SANDHILL	SEE FILE	2151–6584	1 OF 1

SURVEY DATE:	DRAWN BY:	SCALE:	CHECKED BY:	FILE NO. (S–T–R)
2/05/26	BUD	1"= 30'	TLM	27–45–27

Petition to Vacate
Petition No:2003-00048
Description:12ft wide public utility easement & drainage easement; See CCMB
Date of Approval:10/28/03
Resolution No:03-10-32
CCMB:2003R Page:723
Recorded on:11/05/03 OR Book:4114 Page:1784-1787

PLAT BOOK 19 , PAGE 131



PLAT OF UNIT 8
SECTION 27, TWP. 45S., RGE. 27E.
A SUBDIVISION OF

LEHIGH ACRES

LEE COUNTY, FLORIDA

100 50 0 100 200
SCALE IN FEET

All lots subject to a 6 foot Utility Easement on both sides and back, and a 6 foot Drainage Easement on the front and sides of lots on 50 foot R/W.

Interior P.R.M.s are 4" x 4" x 24" concrete.

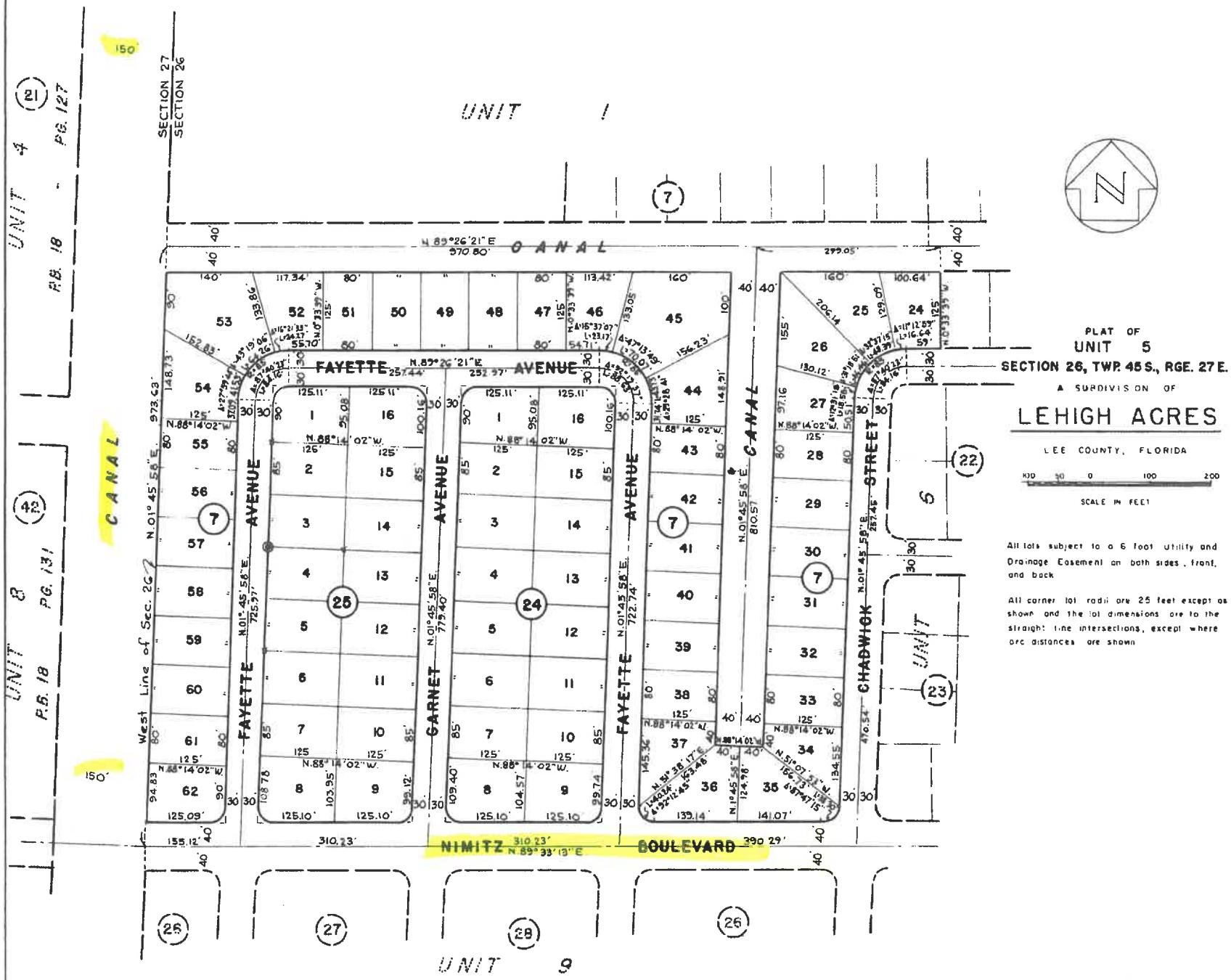
●Denotes P.R.M.s

All corner lot radii are 25 feet except as shown and the lot dimensions are to the straight line intersections, except where arc distances are shown.

All Canals are hereby dedicated to East County Water Control District.

x Witness Monument.

PLAT BOOK 20 PAGE 42



PLAT OF
UNIT 5
SECTION 26, TWP. 45 S., RGE. 27 E.
A SUBDIVISION OF
LEHIGH ACRES
LEE COUNTY, FLORIDA

SCALE IN FEET

All lots subject to a 6 foot utility and Drainage Easement on both sides, front, and back

All corner lot radii are 25 feet except as shown and the lot dimensions are to the straight line intersections, except where arc distances are shown

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-46 – LCEC Aerial Crossing Moorhen Canal (57-3-4) at Sentinella Blvd.

Meeting Date: 20-Apr-26

Agenda Item # 2L

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **COMMISSIONER** _____ [ ] **ATTORNEY**

[ ] **BOARD** [ ] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-46, LCEC aerial crossing over Moorhen Canal (57-3-4) at Sentinella Blvd., with any listed stipulations.

What the action accomplishes: Allows LCEC to build an aerial crossing over Moorhen Canal while ensuring that the lowest wire stays at least 40 feet above natural ground

Fiscal Impact: Permit Fee: $1,950.00

Staff comments: Approved according to the revised plans submitted April 6, 2026.

Staff review and recommended approval:

[ ] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **FIELD SUPERINTENDENT**

[ ] **ENGINEER** [ ] **CONTROLLER**

6 Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to LCEC, 4980 Bayline Drive, North Fort Myers, FL 33917, hereinafter referred to as the "Permittee") as a non-exclusive permit for a proposed aerial powerline crossing over Moorhen Canal (57-3-4), along the north side of Sentinela Blvd., between Carlisle Ave. S. & Thornton Ave. S., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S

use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the

terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-46

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-46 is approved according to the plans submitted March 6th, 2026.

2). The proposed aerial crossing must maintain a minimum clearance of 40 feet above the elevation of the top of the canal bank as measured from the final sag point, in accordance with the District's standards.

3). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

4). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

5). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

6). Provide LAMSID with a copy of your record drawings showing where your utilities are located in relation to the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

7). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Sentinela Blvd.

PART I

DATE SUBMITTED: 04 - 06 - 26

PERMIT #: 26 - 46

APPLICATION FOR A PERMIT

*Note: The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: Marshall Mills **PHONE #:** (239)744-6991

PROJECT NAME: DN25-3_Lehigh_South_Circuit_Reconfig
400983608

TOTAL ACREAGE: N/A

Property Address: Location1: 843 Sentinela Blvd – Moorehen Canal					
Utility Mailing Address:	**4980 Bayline Dr**				
City:	**North Fort Myers**	**State:**	**FL**	**Zip:**	**33917**

STRAP NUMBERS (*attach additional sheet if necessary*):

0	3	-	4	5	-	2	7	-	L	2	-	0	2	0	0	4	-	0	2	0	0
0	3	-	4	5	-	2	7	-	L	2	-	0	3	0	0	9	-	0	1	7	0
		-			-			-			-						-				
		-			-			-			-						-				
		-			-			-			-						-				
		-			-			-			-						-				

Brief description of proposed project:

Application for: Overhead LCEC 25KV Power Line Crossings of One Canal:
Reconduct an existing line over the Moorehen Canal at 843 Sentinela Blvd. Poles are located outside of the Canal Right of Way.

Is the project proposed to be developed in phases? ☐ Yes ☒ No

RECEIVED
APR 06 2026
LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Estimated # of Phases:	
***Permit Fee:**	$750 base fee + $15 per linear foot) = $750 + $15x263' = **$4695** **(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	**Lee County Electric Cooperative**						
Mailing Address:	**Street:**	**4980 Bayline Drive**					
City:	**North Fort Myers**	**State:**	**FL**		**Zip:**	**33917**	
Phone No.	**Area Code:**	**239**	**Number:**	**656-2265**	**Ext.**		
Fax No.	**Area Code:**		**Number:**	-			
E-mail Address:	**Marshall.Mills@lcec.net**						

B. Relationship of applicant to property*:

☐ **Owner*** ☐ **Trustee*** ☐ **Option holder*** ☐ **Lessee***

☐ **Contract Purchaser*** ☒ **Other (indicate)*** **Electric Utility Provider**

C.

Name of Developer:						
Mailing Address:	**Street:**					
City:		**State:**		**Zip:**		
Phone No.	**Area Code:**	**( )**	**Number:**	-	**Ext.**	
Fax No.	**Area Code:**	**( )**	**Number:**	-		
E-mail Address:						

D.

Name of Authorized Agent(s):						
Mailing Address:	**Street:**					
City:		**State:**		**Zip:**		
Phone No.	**Area Code:**	**( )**	**Number:**	-	**Ext.**	
Fax No.	**Area Code:**	**( )**	**Number:**	-		
E-mail Address:						

E.

Name of Property Owner:		
Mailing Address:	**Street:**	

City:			State:			Zip:	
Phone No.	Area Code:	( )	Number:	-		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:							

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: | | - | | | - | | | - | | | - | | | | | - | | | |

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

Marshall Mills

SIGNATURE OF APPLICANT

Marshall Mills

PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 31st day of March (m), 2026 (y), by Marshall Mills who is personally know to me or has produced _____ as identification.

Dominique Sierra
SIGNATURE OF NOTARY PUBLIC

Dominique Sierra
PRINTED NAME OF NOTARY PUBLIC

DOMINIQUE SIERRA
Notary Public - State of Florida
Commission # HH 396360
My Comm. Expires Jun 29, 2027
Bonded through National Notary Assn.

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

ENGINEER

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES		SUBMITTAL DOCUMENT
SUB'D	REQ'D	
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
✓	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
NA	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
✓	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
✓	2	**Permit Application** (PARTS I & II)

NA	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
NA	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
NA	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
NA	2	**Copy of approved SWFMD permit**, for all sites required to get a permit, **or FDEP "10/2 Self-Certification"** approval.
✓	1	**Check for appropriate Permit Fees** made out to LA-MSID.

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

PLEASE DETACH AND RETAIN

No. 37236 (EFT)
Date: 03/26/2026

DATE	INVOICE	DESCRIPTION	GROSS	NET
03/24/2026	03242026	PERMITAP 57-3-4, 57-2-7, 57-3-1, 57-10-1	9,453.90	9,453.90
03/19/2026	26-43 & 26-42	PERMIT APPS #26-43 & 26-42	6,000.00	6,000.00
	Vendor: 6273 LEHIGH ACRES MSID	Totals:	15,453.90	15,453.90

Direct Deposit Information
Financial Institution: SYNOVUS BANK
Account: **********9803

Permit #26-42 = $3,000.00
#26-43 = $3,000.00
#26-46 = $1,950.00
#26-47 = $3,003.90
#26-48 = $2,250.00
#26-49 = $2,250.00

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

No. 37236 (EFT)
64-10/610

TRUIST

PAY TO THE ORDER OF
LEHIGH ACRES MSID
601 EAST COUNTY LANE
LEHIGH ACRES FL 33936

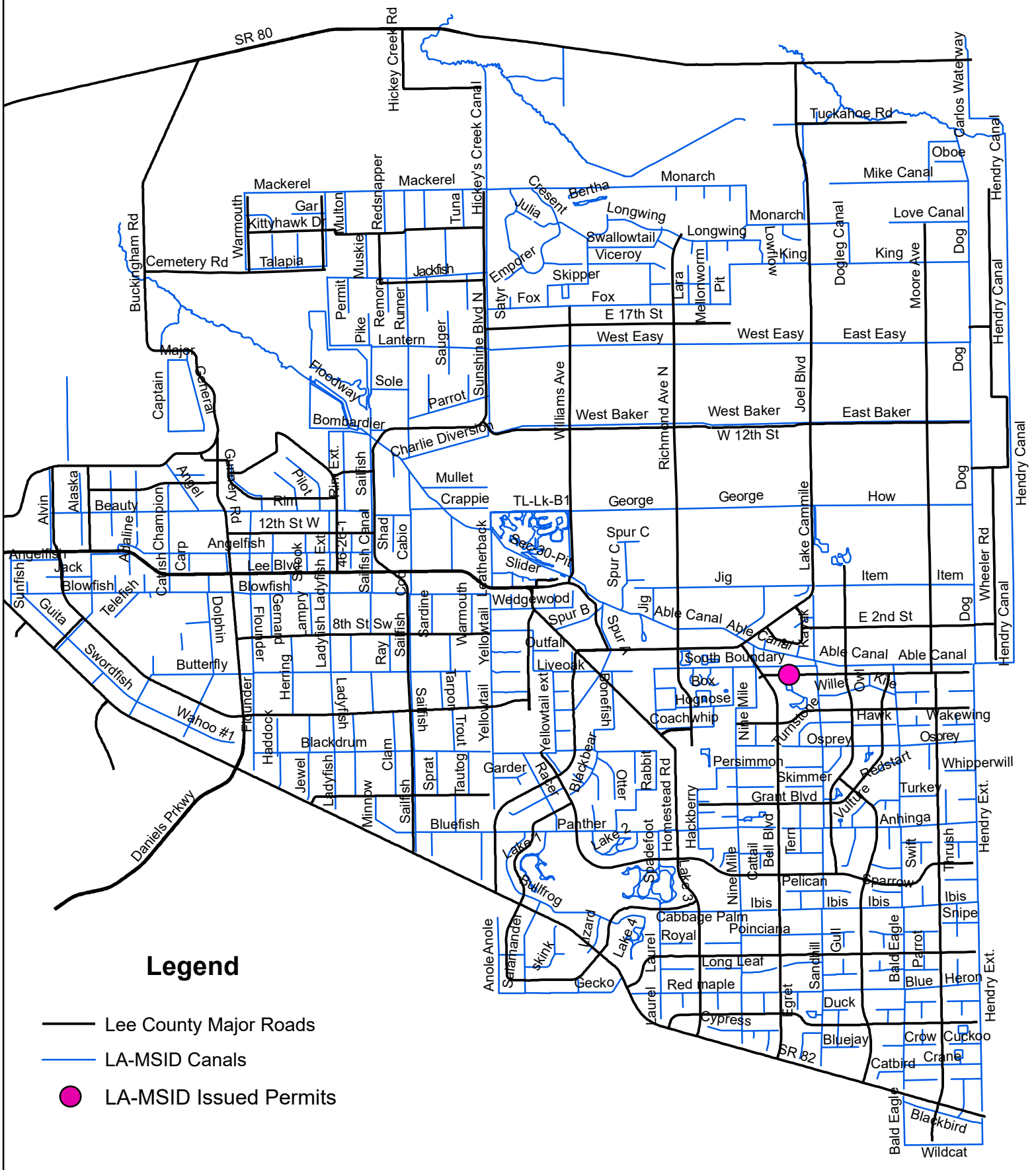
DATE	CHECK NO.	AMOUNT
03/26/2026	37236	$****15,453.90

Notice of Fund Transfer

NON-NEGOTIABLE

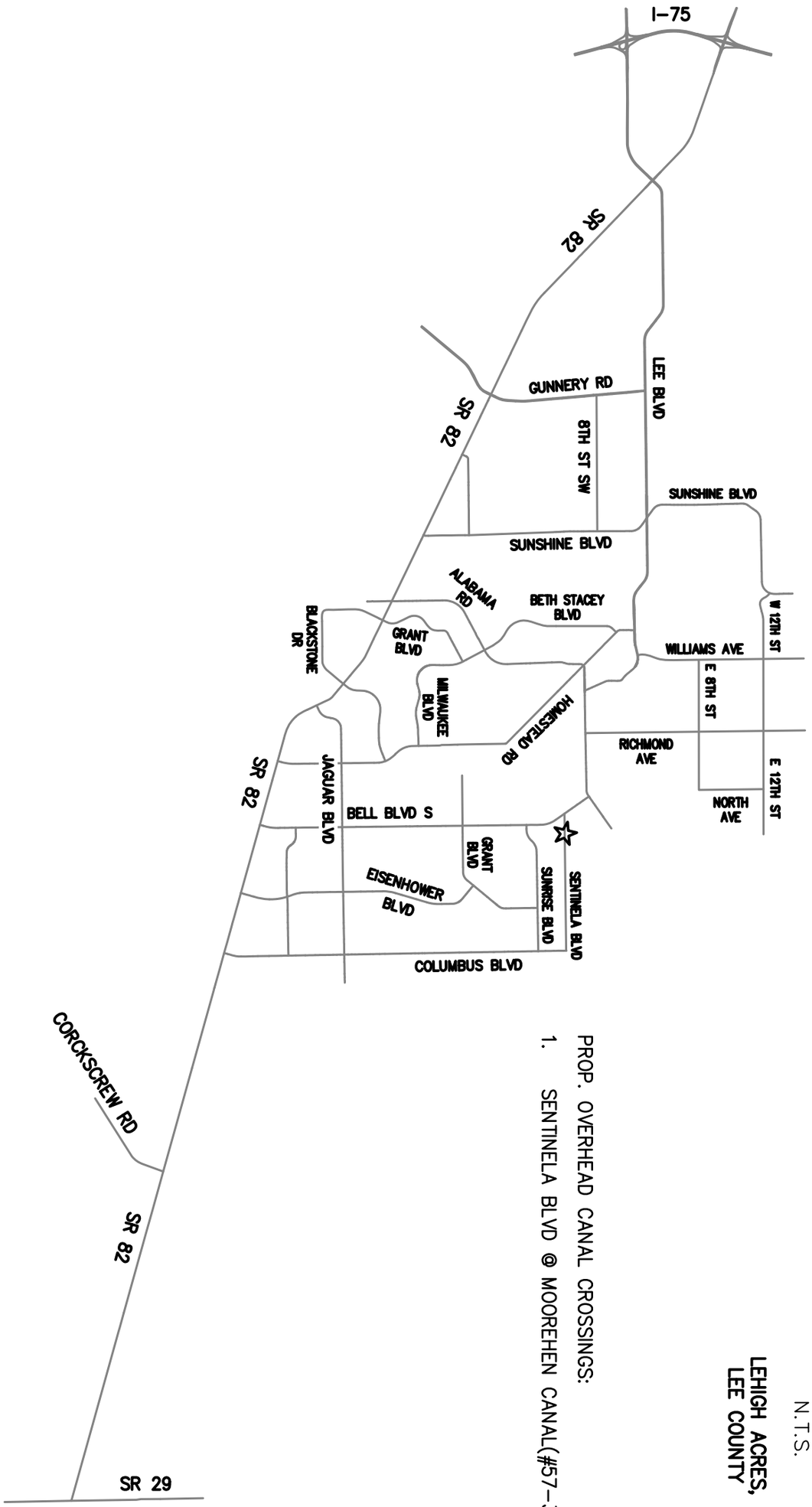
6273

Permit # 2026-46



Legend

- Lee County Major Roads
- LA-MSID Canals
- LA-MSID Issued Permits



PROP. OVERHEAD CANAL CROSSINGS:

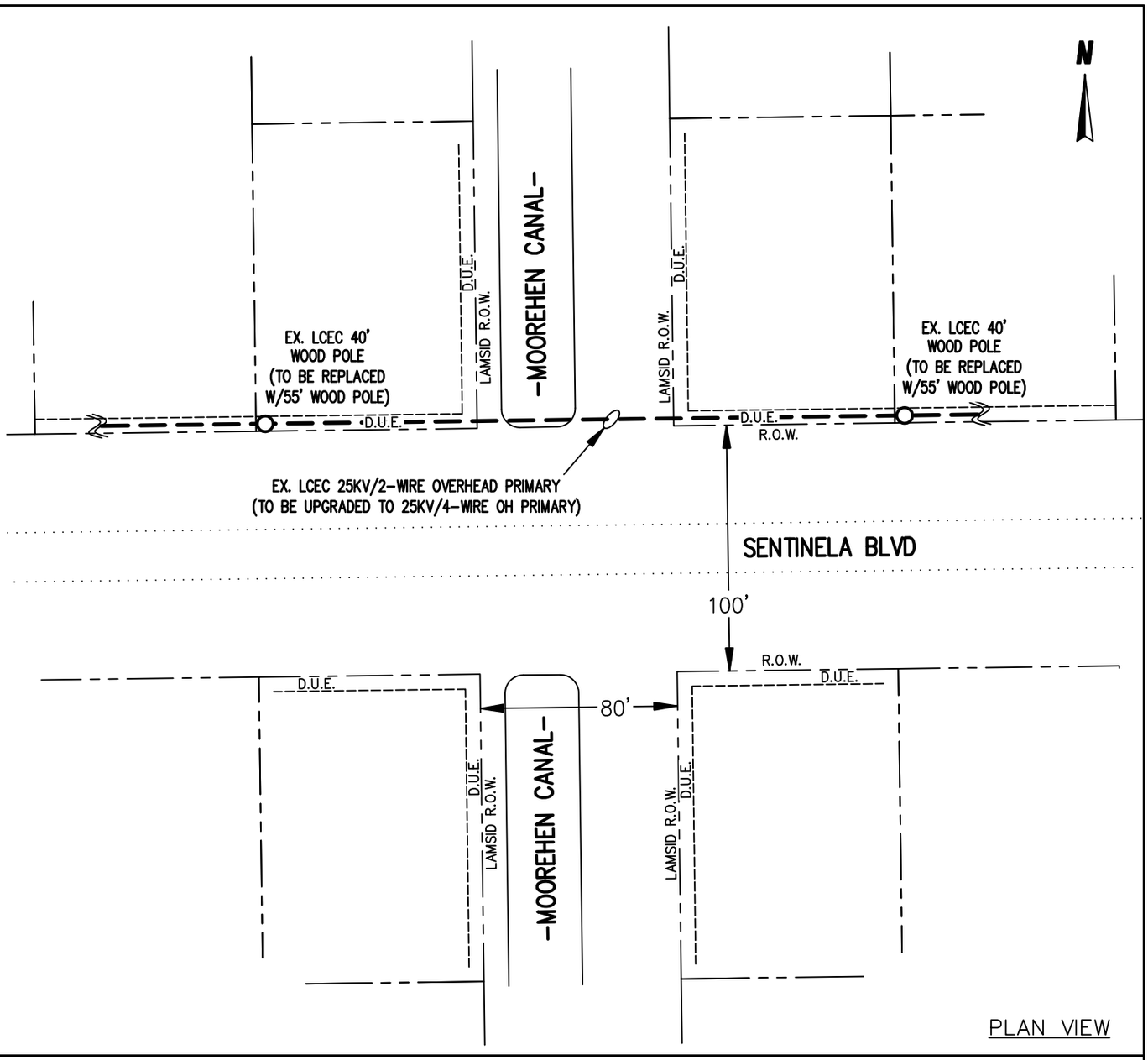
1. SENTINELA BLVD @ MOOREHEN CANAL(#57-3-4)

LEHIGH ACRES,
LEE COUNTY

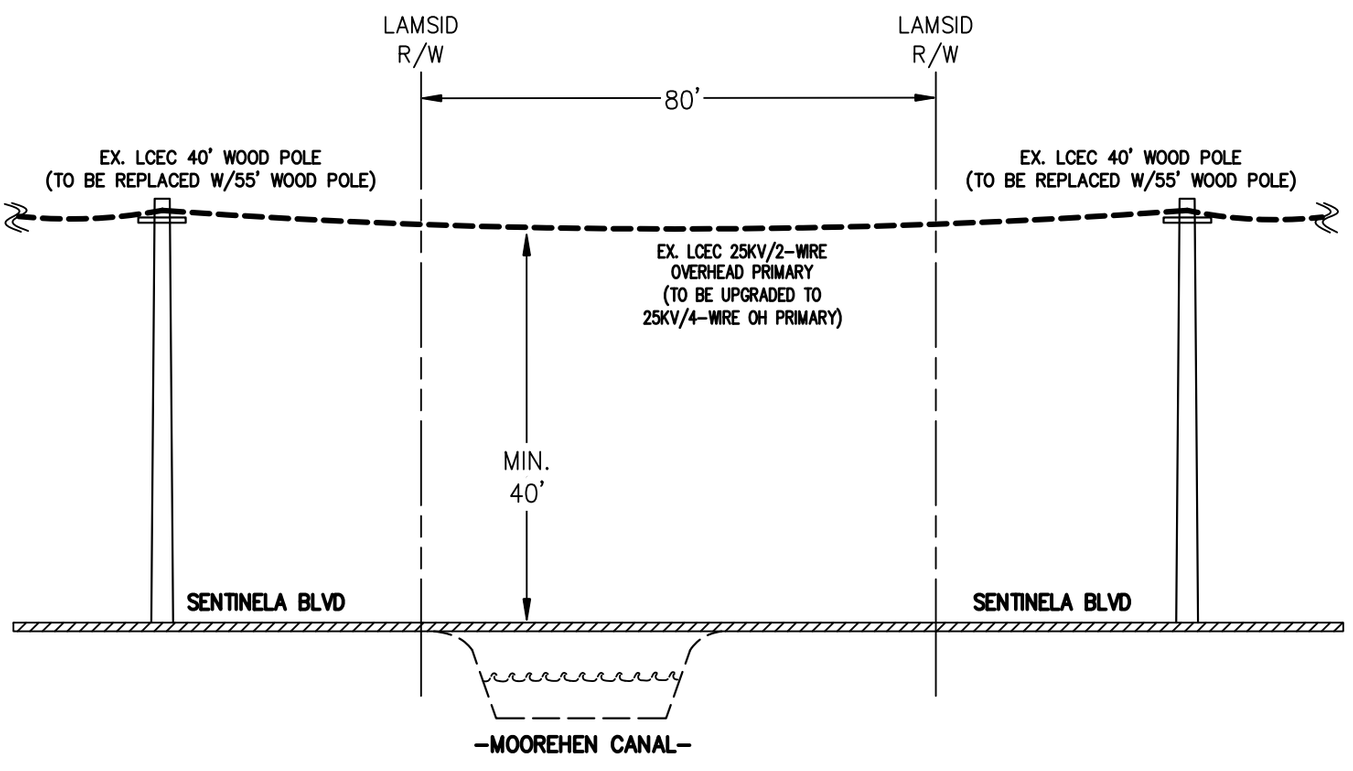
N.T.S.

N

Dwn. By: JHH-KCI	LAMSID LOCATION MAP FOR OVERHEAD CANAL CROSSING: 1. SENTINELA BLVD @ MOOREHEN CANAL(#57-3-4)	LCEC LEE COUNTY ELECTRIC COOPERATIVE, INC.	REVISIONS:
Date: 12/10/2025			
Scale: N.T.S.			
WO#: 400983608			
Sheet No.: 1 of 2	LEHIGH ACRES, LEE COUNTY	4980 Bayline Dr., N. Ft. Myers, Florida 33917-3909 Phone: (941)995-2121 (800)282-1643	DIPEO-05058

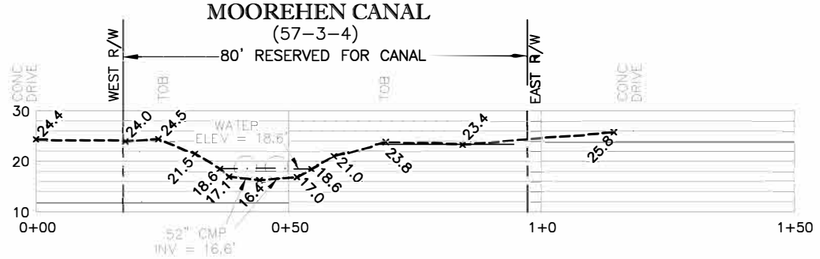


PLAN VIEW



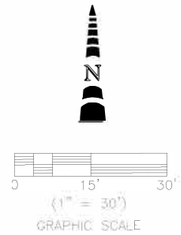
PROFILE VIEW
(LOOKING NORTH)

Dwn. By: JHH-KCI	LAMSID PERMIT P&P FOR OVERHEAD CANAL CROSSING:	LCEC LEE COUNTY ELECTRIC COOPERATIVE, INC.	REVISIONS:
Date: 12/10/2025			
Scale: N.T.S.	SENTINELA BLVD @ MOOREHEN CANAL(#57-3-4)		
WO#: 400983608			
Sheet No.: 2 of 2	LEHIGH ACRES, LEE COUNTY	4980 Bayline Dr., N. Ft. Myers, Florida 33917-3909 Phone: (941)995-2121 (800)282-1643	DIPEO-05058



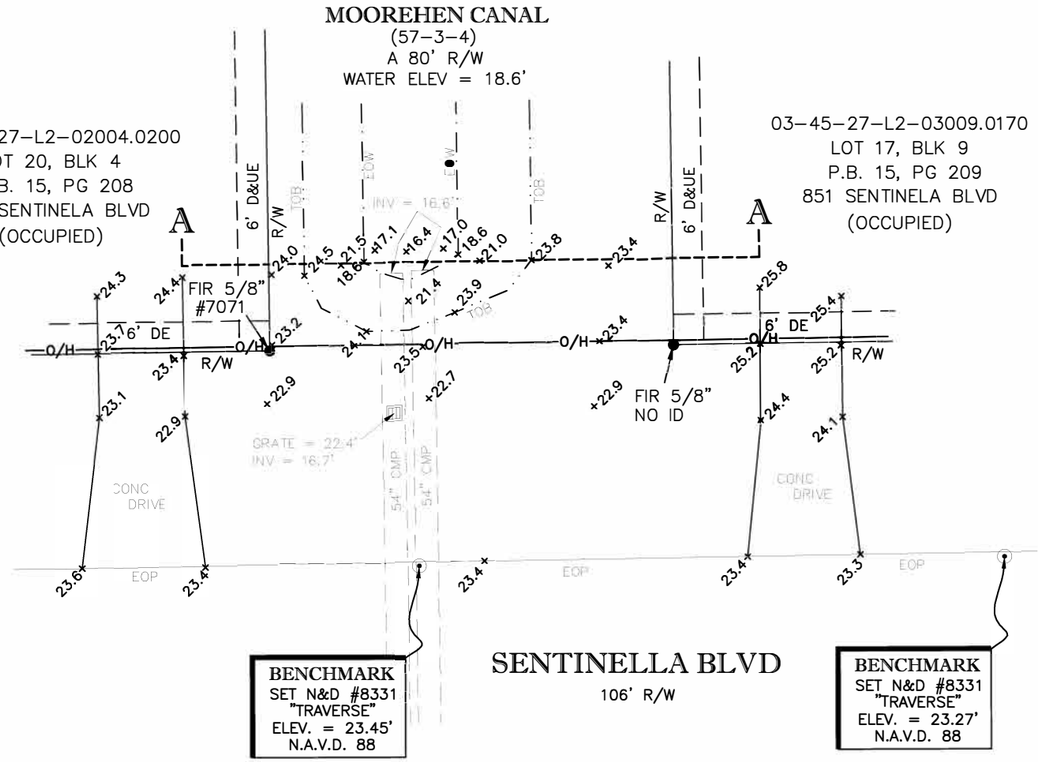
A-A PROFILE VIEW

1" = 30' HORIZONTAL
1" = 30' VERTICAL

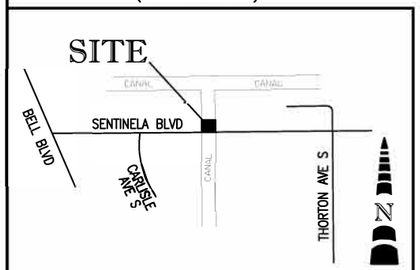


LEGEND:

N&D = NAIL AND DISC
ELEV = ELEVATION
P.B. = PLAT BOOK
PG = PAGE
EOW = EDGE OF WATER
DE = DRAINAGE EASEMENT
D&UE = DRAINAGE & UTILITY
EOP = EDGE OF PAVEMENT
R/W = RIGHT OF WAY
TOB = TOP OF BANK
CMP = CORRUGATED METAL PIPE
INV = INVERT
N.A.V.D. 88 = NORTH AMERICAN VERTICAL DATUM 1988
O/H = OVERHEAD UTILITY LINES
= CATCH BASIN
+28.7 = SPOT ELEVATION



VICINITY SKETCH
(NOT TO SCALE)



ASBUILT SURVEY

OF A PARCEL OF LAND LYING IN SECTION 3, TOWNSHIP 45 SOUTH, RANGE 27 EAST, LEHIGH ACRES, LEE COUNTY, FLORIDA

NOTES:

SURVEY BASED ON THE PLAT OF UNIT 2, TWIN LAKES ESTATES, SECTION 3, TWP 45S, RNG 27E, LEHIGH ACRES AS RECORDED IN PLAT BOOK 15, PAGE 208 AND UNIT 3, TWIN LAKES ESTATES, SECTION 3, TWP 45S, RNG 27E, LEHIGH ACRES AS RECORDED IN PLAT BOOK 15, PAGE 209 OF THE PUBLIC RECORDS OF LEE COUNTY, FLORIDA AND EXISTING MONUMENTATION.

THIS PLAT PREPARED AS AN ASBUILT SURVEY FOR THE PURPOSE OF LOCATING THE FEATURES WITHIN AND ADJACENT TO THE CANAL CROSSING NORTH OF SENTINELA BLVD BETWEEN CARLISLE AVE S AND THORTON AVE S, LEHIGH ACRES.

THE ELEVATIONS SHOWN HEREON ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (N.A.V.D. 88) IN FEET AND DECIMALS THEREOF AND BASED UPON CONTINUOUSLY OPERATING FLORIDA PERMANENT REFERENCE NETWORK (FPRN) STATIONS MAINTAINED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION.

PARCEL LIES WITHIN INSURANCE RATE MAP 125124 0476F, PANEL NOT PRINTED, THEREFORE HAS NO BASE FLOOD ELEVATION.

THE F.E.M.A. FLOOD ZONE INFORMATION INDICATED HEREON IS BASED ON MAPS SUPPLIED BY THE FEDERAL GOVERNMENT. THIS FLOOD INFORMATION MUST BE VERIFIED WITH ALL PERMITTING REGULATORY ENTITIES PRIOR TO COMMENCING ANY WORK OR APPLICATION DEPENDENT ON SAID FLOOD INFORMATION.

UNDERGROUND IMPROVEMENTS, UTILITIES AND/OR FOUNDATIONS WERE NOT LOCATED UNLESS OTHERWISE NOTED.

WETLANDS, IF ANY, WERE NOT LOCATED.

SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS AND RIGHTS-OF-WAY (RECORDED AND UNRECORDED, WRITTEN AND UNWRITTEN).

DATE OF LAST FIELD WORK: 3-23-2026.

BY: _____
NOAH JOHN MEDEIROS
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS#7345

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

THIS SURVEY IS ONLY FOR THE LANDS AS DESCRIBED. IT IS NOT A CERTIFICATE OF TITLE, ZONING, EASEMENTS OR FREEDOM OF ENCUMBRANCES.

THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF AN ABSTRACT OF TITLE AND ALL MATTERS OF TITLE SHOULD BE REFERRED TO AN ATTORNEY AT LAW.

THIS SURVEY HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY NOAH JOHN MEDEIROS USING A DIGITAL SIGNATURE AND DATE. PRINT COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

SENTINELLA BLVD, LEHIGH ACRES

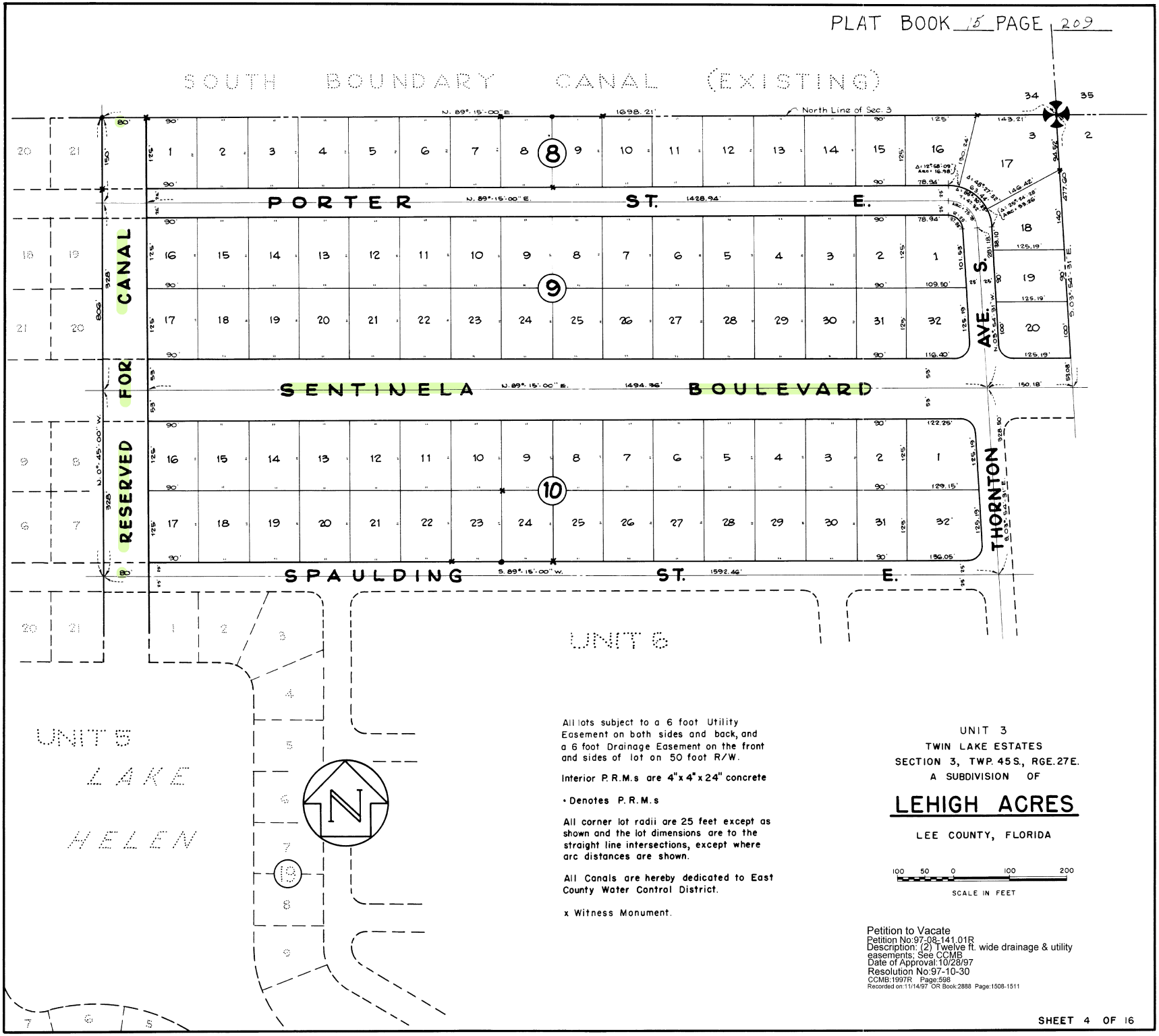
TITLE: ASBUILT SURVEY

KEYSTONE
A CLS COMPANY
www.keystoneconsultants.net
10970 S. CLEVELAND AVE.
SUITE #605
FORT MYERS, FLORIDA 33907
PHONE: (239) 275-8575
FAX: (239) 275-8457
LB #8331

FILE NAME:	FIELD BOOK/PAGE:	PROJECT NO.:	SHEET:
2151-6720SR.DWG	SEE FILE	2151-6720	1 OF 1

SURVEY DATE:	DRAWN BY:	SCALE:	CHECKED BY:	FILE NO. (S-T-R)
3/28/26	BUD	1"= 30'	NJM	3-45-27

PLAT BOOK 15 PAGE 209



All lots subject to a 6 foot Utility Easement on both sides and back, and a 6 foot Drainage Easement on the front and sides of lot on 50 foot R/W.

Interior P.R.M.s are 4"x4"x24" concrete

• Denotes P.R.M.s

All corner lot radii are 25 feet except as shown and the lot dimensions are to the straight line intersections, except where arc distances are shown.

All Canals are hereby dedicated to East County Water Control District.

x Witness Monument.

UNIT 3
TWIN LAKE ESTATES
SECTION 3, TWP. 45 S., RGE. 27 E.
A SUBDIVISION OF

LEHIGH ACRES

LEE COUNTY, FLORIDA

100 50 0 100 200
SCALE IN FEET

Petition to Vacate
Petition No:97-08-141.01R
Description: (2) Twelve ft. wide drainage & utility easements; See CCMB
Date of Approval:10/28/97
Resolution No:97-10-30
CCMB:1997R Page:598
Recorded on:11/14/97 OR Book:2888 Page:1508-1511

PLAT BOOK 15 PAGE 206

Twin Lake Estates

A SUBDIVISION OF

LEHIGH ACRES

LEE COUNTY, FLORIDA

LEE COUNTY LAND AND TITLE COMPANY

DEVELOPERS

DESCRIPTION

ALL THAT PART OF SECTION 3, TOWNSHIP 45 SOUTH, RANGE 27 EAST, LEE COUNTY, FLORIDA, DESCRIBED AS FOLLOWS: BEGINNING AT THE NORTHEAST CORNER OF SAID SECTION 3; THENCE S.03°-54'-31"E ALONG THE EAST LINE OF SAID SECTION A DISTANCE OF 5295.27 FEET TO THE SOUTHEAST CORNER THEREOF; THENCE N.89°-11'-05"W. ALONG THE SOUTH LINE OF SAID SECTION A DISTANCE OF 5662.31 FEET TO THE SOUTHWEST CORNER THEREOF; THENCE N0°-02'-50"W. ALONG THE WEST LINE OF SAID SECTION A DISTANCE OF 2634.97 FEET, TO THE WEST QUARTER CORNER OF SAID SECTION 3; THENCE S.89°-54'-56"E. ALONG THE EAST AND WEST CENTER LINE OF SAID SECTION A DISTANCE OF 1369.69 FEET TO THE SOUTHWEST CORNER OF THE EAST ONE HALF OF THE NORTHWEST QUARTER OF SAID SECTION; THENCE N.01°-02'-07"W. ALONG THE WEST LINE OF SAID EAST ONE HALF OF THE NORTHWEST QUARTER, A DISTANCE OF 2517.75 FEET TO THE NORTHWEST CORNER OF SAID EAST ONE HALF OF THE NORTHWEST QUARTER; THENCE N.89°-15'-00"E. ALONG THE NORTH LINE OF SAID SECTION 3, A DISTANCE OF 3979.11 FEET, TO THE POINT OF BEGINNING.

KNOW ALL MEN BY THESE PRESENTS, THAT LEE COUNTY LAND AND TITLE COMPANY, A CORPORATION UNDER THE LAWS OF FLORIDA, BEING THE OWNER OF THE LAND DESCRIBED IN THE CAPTION HEREON HAS CAUSED THIS PLAT OF TWIN LAKE ESTATES LEHIGH ACRES TO BE MADE AND DO HEREBY DEDICATE TO THE PERPETUAL USE OF THE PUBLIC STREETS, ROADS, DRIVES AND/OR LANES SHOWN HEREON. ALL CANAL RIGHTS OF WAY ARE HEREBY DEDICATED TO THE EAST COUNTY WATER CONTROL DISTRICT.

IN WITNESS WHEREOF GERALD H. GOULD AND EDWARD SHAPIRO, RESPECTIVELY PRESIDENT AND SECRETARY OF LEE COUNTY LAND AND TITLE COMPANY, BY AND WITH AUTHORITY OF IT'S BOARD OF DIRECTORS HAVE EXECUTED THESE PRESENTS FOR AND ON BEHALF OF SAID CORPORATION AND CAUSED IT'S CORPORATE SEAL TO BE AFFIXED THIS 17 DAY OF December A.D. 1962

LEE COUNTY LAND AND TITLE CO.

BY Gerald H. Gould
President

ATTEST Edward Shapiro
Secretary

STATE OF FLORIDA
COUNTY OF LEE

I HEREBY CERTIFY THAT ON THIS DAY, BEFORE ME AN OFFICER DULY AUTHORIZED TO TAKE ACKNOWLEDGEMENTS, PERSONALLY APPEARED GERALD H. GOULD AND EDWARD SHAPIRO, RESPECTIVELY PRESIDENT AND SECRETARY OF LEE COUNTY LAND AND TITLE COMPANY, TO ME KNOWN TO BE THE PERSONS DESCRIBED IN AND WHO EXECUTED THE FOREGOING DEDICATION AS PRESIDENT AND SECRETARY RESPECTIVELY OF LEE COUNTY LAND AND TITLE COMPANY FOR THE PURPOSES THEREIN SET FORTH.

WITNESS MY HAND AND OFFICIAL SEAL AT FORT MYERS, SAID COUNTY AND STATE THIS 19th DAY OF December A.D. 1962

Joan Wilhelm
NOTARY PUBLIC STATE OF FLORIDA, AT LARGE
My Commission Expires [illegible]

ALL BEARINGS ARE FROM TRUE MERIDIAN BASED ON OBSERVATION OF POLARIS AT S.W. CORNER OF SECTION 30, TOWNSHIP 44 S., RANGE 27 E., LEE COUNTY, FLORIDA

APPROVALS

THIS PLAT APPROVED THIS 19th DAY OF Dec A.D. 1962 IN OPEN MEETING OF THE BOARD OF COUNTY COMMISSIONERS OF LEE COUNTY, FLORIDA.

APPROVED George S. Hunter
Chairman

D. D. Farabee
Clerk

Frank A. Pavese
County Attorney

[illegible]
County Engineer

I HEREBY CERTIFY THAT THIS PLAT OF TWIN LAKE ESTATES LEHIGH ACRES, HAS BEEN EXAMINED BY ME AND FROM MY EXAMINATION I FIND THAT SAID PLAT COMPLIES IN FORM WITH THE REQUIREMENTS OF SURVEY LAWS OF FLORIDA.

I FURTHER CERTIFY THAT SAID PLAT WAS FILED FOR RECORD AT FORT MYERS THIS 31st DAY OF Dec A.D. 1962, AND DULY RECORDED IN PLAT BOOK 15 ON PAGE 206-216 OF PUBLIC RECORDS OF LEE COUNTY, FLORIDA.

D. D. Farabee
Clerk Of The Circuit Court In And For Lee County

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THIS PLAT IS A CORRECT REPRESENTATION OF A SURVEY MADE UNDER MY DIRECTION AND THAT PERMANENT REFERENCE MONUMENTS HAVE BEEN PLACED AS SHOWN.

[illegible]
FLORIDA REGISTERED LAND SURVEYOR No. 198

THE OWNER DOES HEREBY DEDICATE TO THE PERPETUAL USE OF THE EAST COUNTY WATER CONTROL DISTRICT THE CANAL RIGHTS OF WAY SHOWN HEREON AND ALL PRESENT AND FUTURE WORKS BUILT OR CONSTRUCTED WITH N THESE RIGHTS OF WAY SHALL BE OWNED AND MAINTAINED BY SAID EAST COUNTY WATER CONTROL DISTRICT.

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-47 – LCEC Aerial Crossing Sandhill Canal (57-2-7) at Sentinella Blvd

Meeting Date: 20-Apr-26

Agenda Item # 2M

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **COMMISSIONER** _____ [ ] **ATTORNEY**

[ ] **BOARD** [ ] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-47, LCEC aerial crossing over Sandhill Canal (57-2-7) at Sentinella Blvd., with any listed stipulations.

What the action accomplishes: Allows LCEC to build an aerial crossing over Sandhill Canal while ensuring that the lowest wire stays at least 40 feet above natural ground

Fiscal Impact: Permit Fee: $3,003.90

Staff comments: Approved according to the plans submitted April 6, 2026.

Staff review and recommended approval:

[ ] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **FIELD SUPERINTENDENT**

[x] [ ] **CONTROLLER**

6 Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to LCEC, 4980 Bayline Drive, North Fort Myers, FL 33917, hereinafter referred to as the "Permittee") as a non-exclusive permit for a proposed aerial powerline crossing over Sandhill Canal (57-2-7), along the north side of Sentinela Blvd., between Thornton Ave. S. & Aurora Ave. S., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S

use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the

terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-47

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-47 is approved according to the plans submitted March 6th, 2026.

2). The proposed aerial crossing must maintain a minimum clearance of 40 feet above the elevation of the top of the canal bank as measured from the final sag point, in accordance with the District's standards.

3). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

4). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

5). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

6). Provide LAMSID with a copy of your record drawings showing where your utilities are located in relation to the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

7). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Sentinela Blvd.

PART I

DATE SUBMITTED: 04 - 06 - 26

PERMIT #: 26 - 47

APPLICATION FOR A PERMIT

*Note: The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: Marshall Mills **PHONE #:** (239)744-6991

PROJECT NAME: DN25-3_Lehigh_South_Circuit_Reconfig
400983608

TOTAL ACREAGE: N/A

Property Address: Location1: 147 Thornton Ave S – Sandhill Canal					
Utility Mailing Address:	**4980 Bayline Dr**				
City:	**North Fort Myers**	**State:**	**FL**	**Zip:**	**33917**

STRAP NUMBERS (*attach additional sheet if necessary):*

0	3	-	4	5	-	2	7	-	L	2	-	0	3	0	0	8	-	0	2	0	0
0	2	-	4	5	-	2	7	-	0	1	-	0	0	0	0	1	-	0	0	0	0
		-			-			-			-						-				
		-			-			-			-						-				
		-			-			-			-						-				
		-			-			-			-						-				

Brief description of proposed project:

Application for: Overhead LCEC 25KV Power Line Crossings of One Canals:
Reconduct an existing line over the Sandhill Canal at Thornton rd + Sentinela Blvd.. Poles are located outside of the Canal Right of Way.

Is the project proposed to be developed in phases? ☐ Yes ☒ No

RECEIVED
APR 06 2026
LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Estimated # of Phases:	
***Permit Fee:**	$750 base fee + $15 per linear foot) = $750 + $15x278' = **$4920** **(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	**Lee County Electric Cooperative**						
Mailing Address:	**Street:**	**4980 Bayline Drive**					
City:	**North Fort Myers**	**State:**	**FL**		**Zip:**	**33917**	
Phone No.	**Area Code:**	**239**	**Number:**	**656-2265**	**Ext.**		
Fax No.	**Area Code:**		**Number:**	-			
E-mail Address:	**Marshall.Mills@lcec.net**						

B. Relationship of applicant to property*:

☐ **Owner*** ☐ **Trustee*** ☐ **Option holder*** ☐ **Lessee***

☐ **Contract Purchaser*** ☒ **Other (indicate)*** **Electric Utility Provider**

C.

Name of Developer:						
Mailing Address:	**Street:**					
City:		**State:**		**Zip:**		
Phone No.	**Area Code:**	**( )**	**Number:**	-	**Ext.**	
Fax No.	**Area Code:**	**( )**	**Number:**	-		
E-mail Address:						

D.

Name of Authorized Agent(s):						
Mailing Address:	**Street:**					
City:		**State:**		**Zip:**		
Phone No.	**Area Code:**	**( )**	**Number:**	-	**Ext.**	
Fax No.	**Area Code:**	**( )**	**Number:**	-		
E-mail Address:						

E.

Name of Property Owner:		
Mailing Address:	**Street:**	

City:			**State:**			**Zip:**	
Phone No.	**Area Code:**	**( )**	**Number:**	**-**		**Ext.**	
Fax No.	**Area Code:**	**( )**	**Number:**	**-**			
E-mail Address:							

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: ☐☐ - ☐☐ - ☐☐ - ☐☐ - ☐☐☐☐☐ - ☐☐☐☐

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

Marsuelle Mills

SIGNATURE OF APPLICANT

Marsuelle Mills

PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 31st day of March (m), 2026 (y), by Marshall Mills who is personally know to me or has produced _____ as identification.

Dominique Sierra
SIGNATURE OF NOTARY PUBLIC

Dominique Sierra
PRINTED NAME OF NOTARY PUBLIC

DOMINIQUE SIERRA
Notary Public - State of Florida
Commission # HH 396360
My Comm. Expires Jun 29, 2027
Bonded through National Notary Assn.

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

ENGINEER

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES		SUBMITTAL DOCUMENT
SUB'D	REQ'D	
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
✓	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
NA	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
✓	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
✓	2	**Permit Application** (PARTS I & II)

NA	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
NA	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
NA	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
NA	2	**Copy of approved SWFMD permit**, for all sites required to get a permit, **or FDEP "10/2 Self-Certification"** approval.
✓	1	**Check for appropriate Permit Fees** made out to LA-MSID.

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

PLEASE DETACH AND RETAIN

No. 37236 (EFT)
Date: 03/26/2026

DATE	INVOICE	DESCRIPTION	GROSS	NET
03/24/2026	03242026	PERMITAP 57-3-4, 57-2-7, 57-3-1, 57-10-1	9,453.90	9,453.90
03/19/2026	26-43 & 26-42	PERMIT APPS #26-43 & 26-42	6,000.00	6,000.00
	Vendor: 6273 LEHIGH ACRES MSID	Totals:	15,453.90	15,453.90

Direct Deposit Information
Financial Institution: SYNOVUS BANK
Account: **********9803

Permit #26-42 = $3,000.00
#26-43 = $3,000.00
#26-46 = $1,950.00
#26-47 = $3,003.90
#26-48 = $2,250.00
#26-49 = $2,250.00

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

No. 37236 (EFT)
64-10/610

TRUIST

PAY TO THE ORDER OF
LEHIGH ACRES MSID
601 EAST COUNTY LANE
LEHIGH ACRES FL 33936

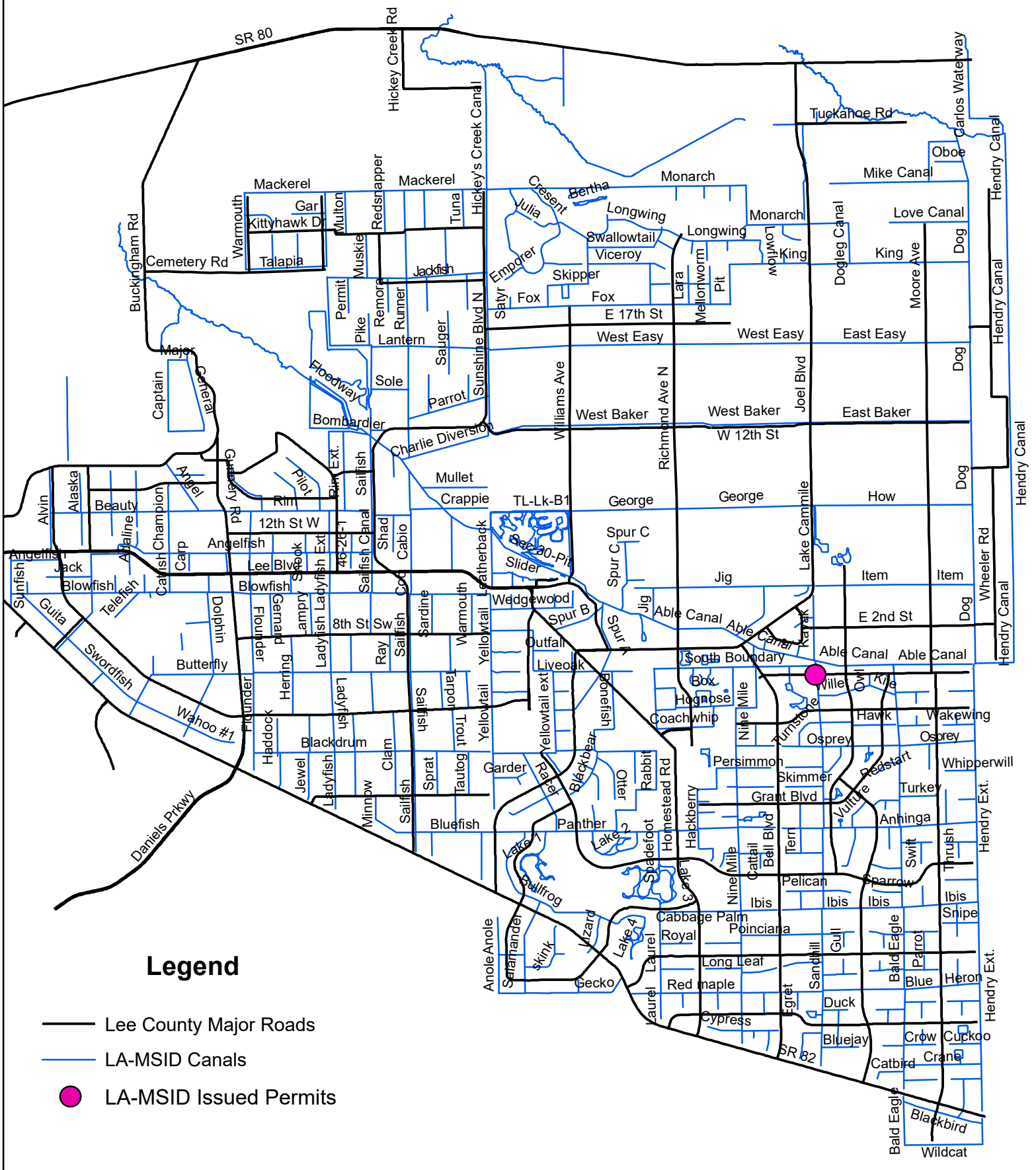
6273

DATE	CHECK NO.	AMOUNT
03/26/2026	37236	$****15,453.90

Notice of Fund Transfer

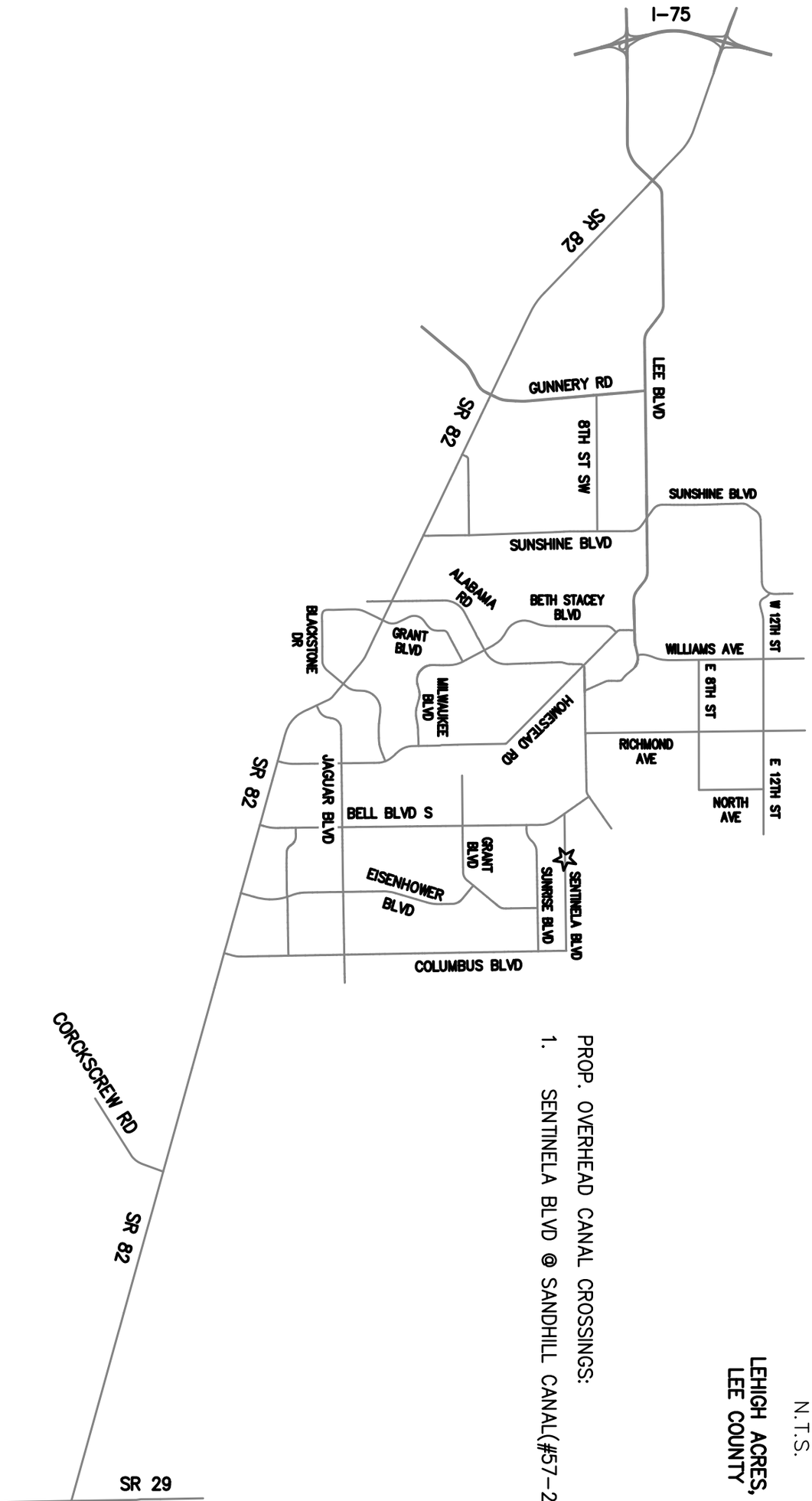
NON-NEGOTIABLE

Permit # 2026-47



Legend

- Lee County Major Roads
- LA-MSID Canals
- LA-MSID Issued Permits



PROP. OVERHEAD CANAL CROSSINGS:

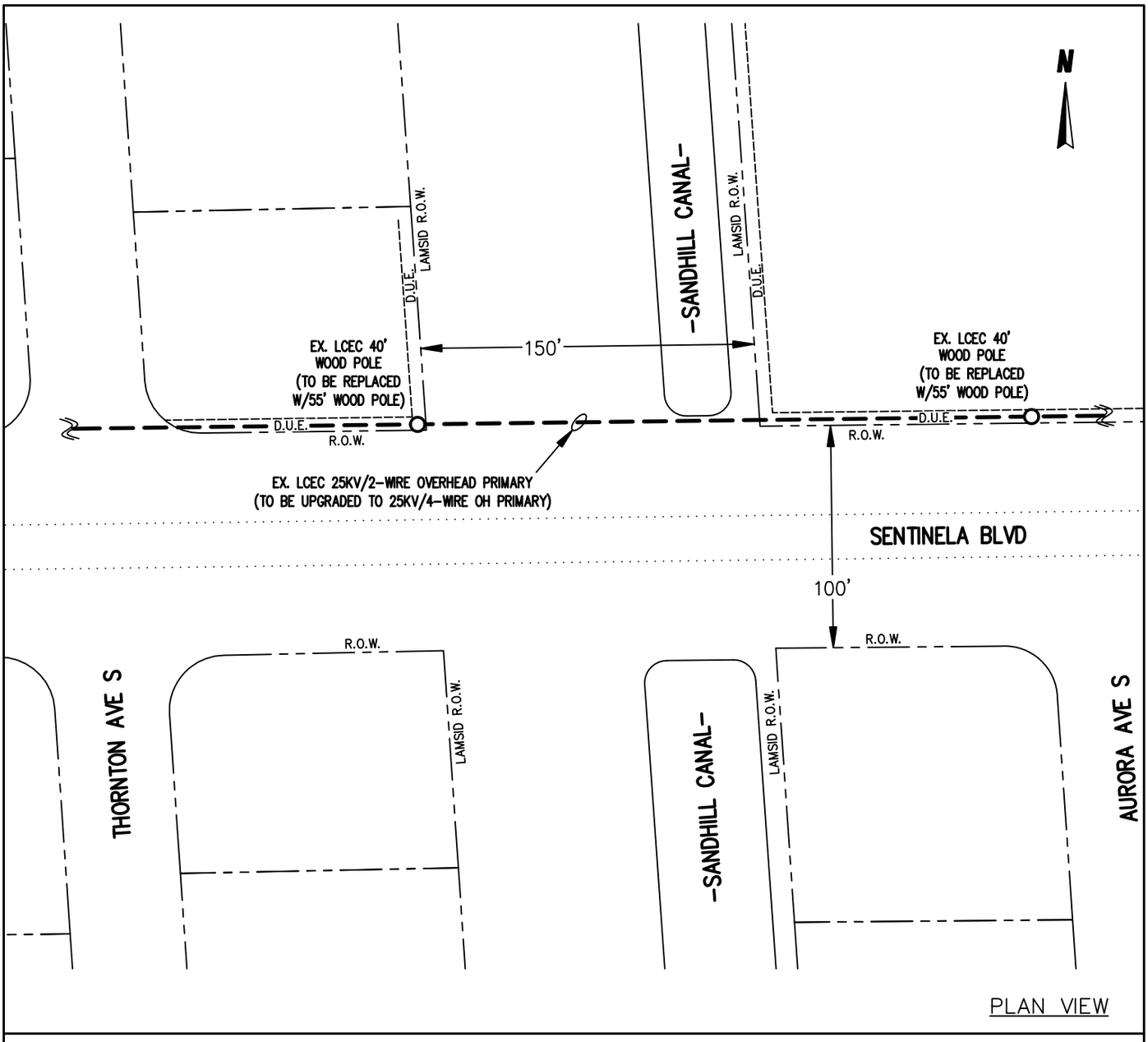
1. SENTINELA BLVD @ SANDHILL CANAL(#57-2-7)

LEHIGH ACRES,
LEE COUNTY

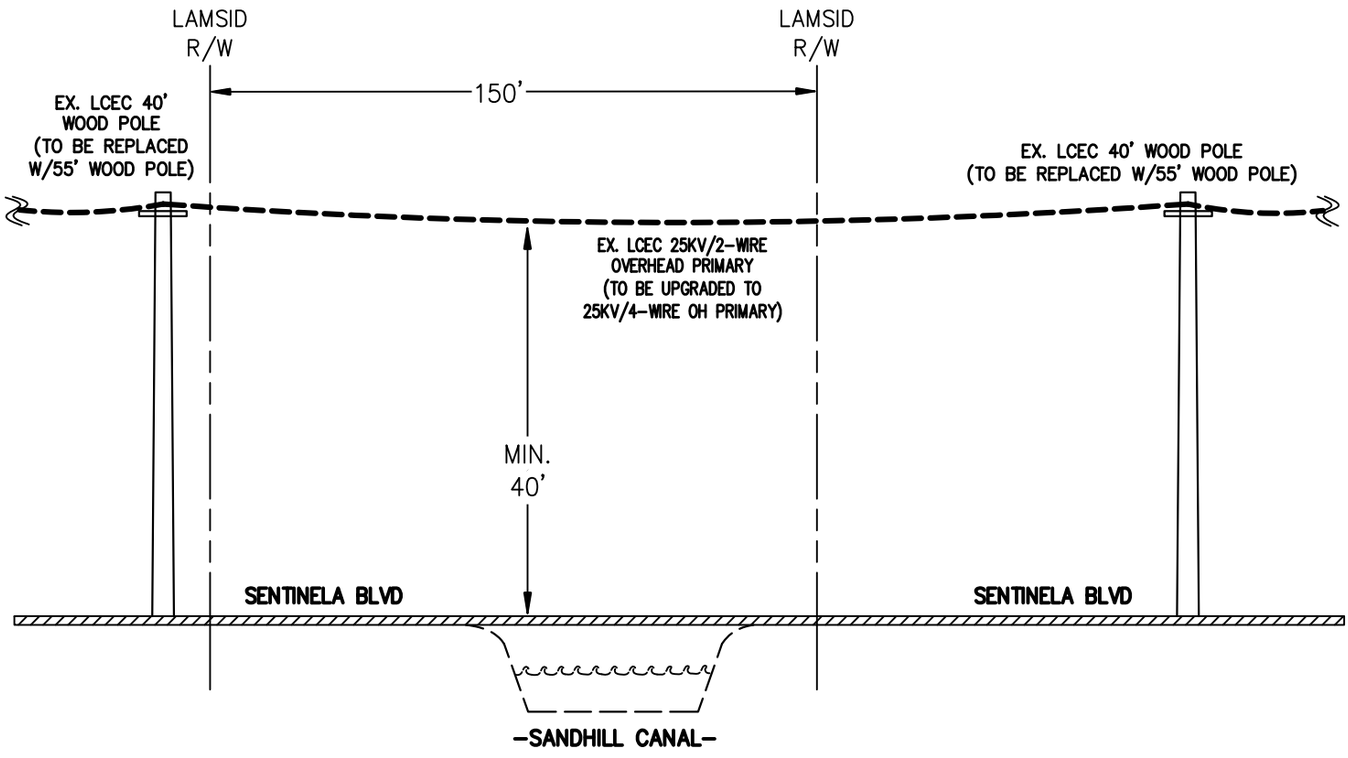
N.T.S.

N

Dwn. By: JHH-KCI	LAMSID LOCATION MAP FOR OVERHEAD CANAL CROSSING: 1. SENTINELA BLVD @ SANDHILL CANAL(#57-2-7)	LCEC LEE COUNTY ELECTRIC COOPERATIVE, INC.	REVISIONS:
Date: 12/10/2025			
Scale: N.T.S.			
WO#: 400983608			
Sheet No.: 1 of 2	LEHIGH ACRES, LEE COUNTY	4980 Bayline Dr., N. Ft. Myers, Florida 33917-3909 Phone: (941)995-2121 (800)282-1643	DIPEO-05058



PLAN VIEW



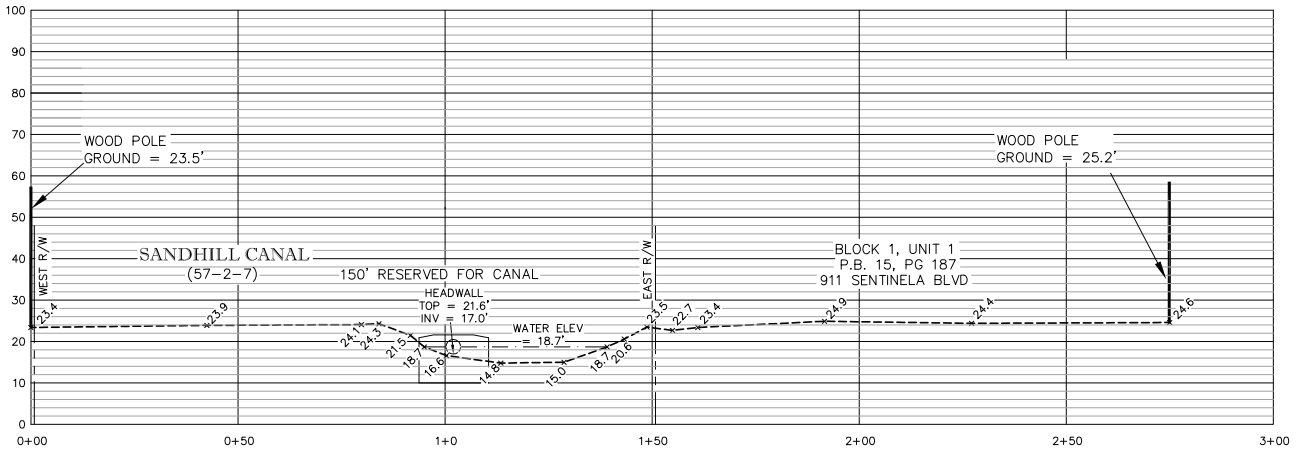
PROFILE VIEW
(LOOKING NORTH)

Dwn. By: JHH-KCI	LAMSID PERMIT P&P FOR OVERHEAD CANAL CROSSING:	LCEC LEE COUNTY ELECTRIC COOPERATIVE, INC.	REVISIONS:
Date: 12/10/2025			
Scale: N.T.S.	SENTINELA BLVD @ SANDHILL CANAL(#57-2-7)		
WO#: 400983608			
Sheet No.: 2 of 2	LEHIGH ACRES, LEE COUNTY	4980 Bayline Dr., N. Ft. Myers, Florida 33917-3909 Phone: (941)995-2121 (800)282-1643	DIPEO-05058

ASBUILT SURVEY

OF A PARCEL OF LAND LYING IN
SECTION 2, TOWNSHIP 45 SOUTH, RANGE 27 EAST,
LEHIGH ACRES, LEE COUNTY, FLORIDA

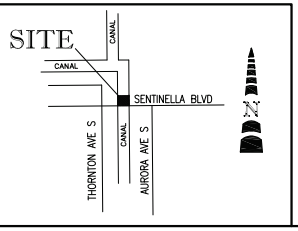
0 15' 30'
(1" = 30')
GRAPHIC SCALE



A-A PROFILE VIEW
1" = 30' HORIZONTAL
1" = 30' VERTICAL

NOTE:
SEE SHEET 2 OF 2 FOR
PLAN VIEW SHEET AND LEGEND

VICINITY SKETCH
(NOT TO SCALE)



NOTES:

SURVEY BASED ON THE PLAT OF LEHIGH ACRES UNIT 1 AS RECORDED IN PLAT BOOK 15, PAGE 187 AND PLAT OF LEHIGH ACRES UNIT 3 AS RECORDED IN PLAT BOOK 15, PAGE 209, OF THE PUBLIC RECORDS OF LEE COUNTY, FLORIDA AND EXISTING MONUMENTATION.

THIS PLAT PREPARED AS AN ASBUILT SURVEY FOR THE PURPOSE OF LOCATING THE FEATURES WITHIN AND ADJACENT TO THE CANAL CROSSING NORTH OF SENTINELA BETWEEN THORNTON AVE S AND AURORA AVE S, LEHIGH ACRES.

THE ELEVATIONS SHOWN HEREON ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (N.A.V.D. 88) IN FEET AND DECIMALS THEREOF AND BASED UPON CONTINUOUSLY OPERATING FLORIDA PERMANENT REFERENCE NETWORK (FPRN) STATIONS MAINTAINED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION.

PARCEL LIES WITHIN ZONE X, HAVING NO FLOOD ELEVATION PER INSURANCE RATE MAP 125124 0476F, HAVING AN EFFECTIVE DATE OF AUG 28, 2008.

THE F.E.M.A. FLOOD ZONE INFORMATION INDICATED HEREON IS BASED ON MAPS SUPPLIED BY THE FEDERAL GOVERNMENT. THIS FLOOD INFORMATION MUST BE VERIFIED WITH ALL PERMITTING REGULATORY ENTITIES PRIOR TO COMMENCING ANY WORK OR APPLICATION DEPENDENT ON SAID FLOOD INFORMATION.

UNDERGROUND IMPROVEMENTS, UTILITIES AND/OR FOUNDATIONS WERE NOT LOCATED UNLESS OTHERWISE NOTED.

WETLANDS, IF ANY, WERE NOT LOCATED.

SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS AND RIGHTS-OF-WAY (RECORDED AND UNRECORDED, WRITTEN AND UNWRITTEN).

DATE OF LAST FIELD WORK: 3-20-2026.

Timothy L Mann

Digitally signed by Timothy L Mann
Date: 2026.03.26 13:47:03 -04'00'

TIMOTHY LEE MANN
LICENSE NUMBER
LS 5838
STATE OF FLORIDA
PROFESSIONAL SURVEYOR & MAPPER

BY: TIMOTHY LEE MANN
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS# 5838

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

THIS SURVEY IS ONLY FOR THE LANDS AS DESCRIBED. IT IS NOT A CERTIFICATE OF TITLE, ZONING, EASEMENTS OR FREEDOM OF ENCUMBRANCES.

THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF AN ABSTRACT OF TITLE AND ALL MATTERS OF TITLE SHOULD BE REFERRED TO AN ATTORNEY AT LAW.

THIS SURVEY HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY TIMOTHY LEE MANN USING A DIGITAL SIGNATURE AND DATE. PRINT COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

SENTINELA BLVD, LEHIGH ACRES

TITLE: ASBUILT SURVEY

KEYSTONE
A CLS COMPANY
www.keystoneconsultants.net

10970 S. CLEVELAND AVE.
SUITE #605
FORT MYERS, FLORIDA 33907
PHONE: (239) 275-8575
FAX: (239) 275-8457

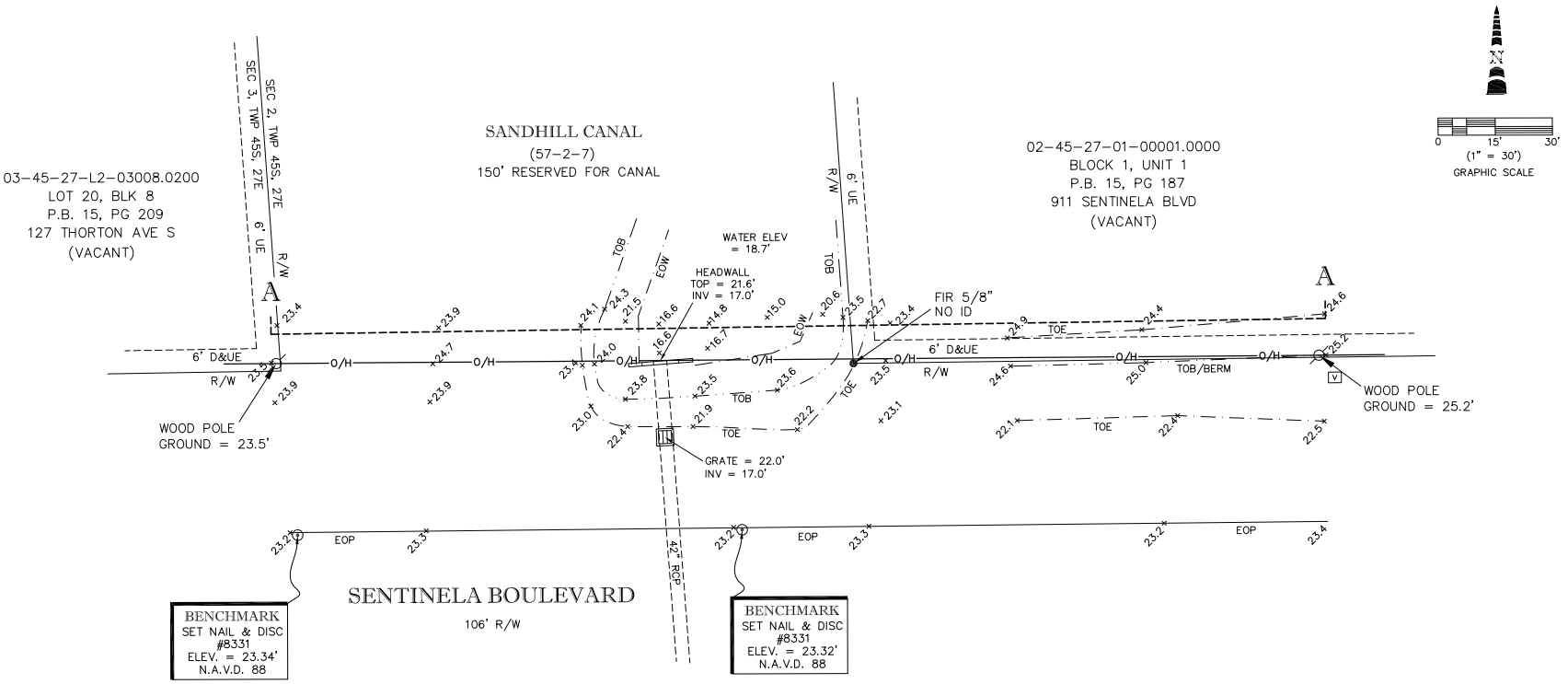
LB #8331

FILE NAME:	FIELD BOOK/PAGE:	PROJECT NO.:	SHEET:
2151-6719SR.DWG	SEE FILE	400983608	1 OF 2

SURVEY DATE:	DRAWN BY:	SCALE:	CHECKED BY:	FILE NO. (S-T-R)
3/25/2026	BUD	1"= 30'	TLM	02-45-27

ASBUILT SURVEY

OF A PARCEL OF LAND LYING IN
SECTION 2, TOWNSHIP 45 SOUTH, RANGE 27 EAST,
LEHIGH ACRES, LEE COUNTY, FLORIDA



LEGEND:

FIR = FOUND IRON ROD
N&D = NAIL AND DISC
ELEV = ELEVATION
P.B. = PLAT BOOK
PG = PAGE
TRAV = TRAVERSE
CONC = CONCRETE
D&UE = DRAINAGE & UTILITY EASEMENT
RCP = REINFORCED CONC PIPE
EOP = EDGE OF PAVEMENT
R/W = RIGHT OF WAY

TOB = TOP OF BANK
TOE = TOE OF SLOPE
INV = INVERT
N.A.V.D. 88 = NORTH AMERICAN VERTICAL DATUM 1988
V = BURIED VAULT
= WOOD UTILITY POLE
+28.7 = SPOT ELEVATION
= CATCH BASIN
—O/H— = OVERHEAD UTILITY LINES

U.E. = UTILITY EASEMENT
SEC = SECTION
TWP = TOWNSHIP
RNG = RANGE

NOTE:
SEE SHEET 1 OF 2 FOR PROFILE AND NOTES

SENTINELA BLVD, LEHIGH ACRES

TITLE: ASBUILT SURVEY

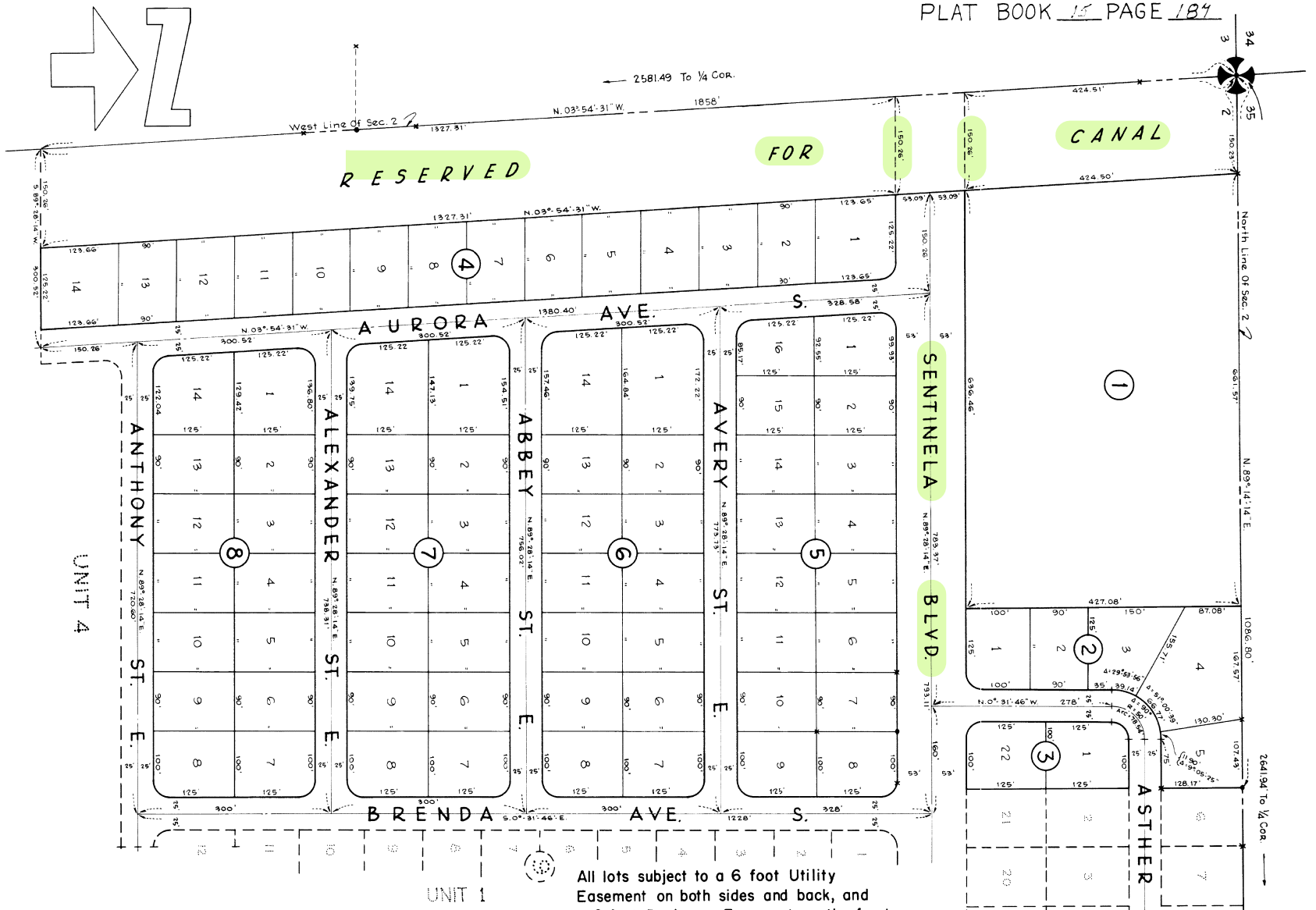
KEYSTONE
A CLS COMPANY
www.keystoneconsultants.net

10970 S. CLEVELAND AVE.
SUITE #605
FORT MYERS, FLORIDA 33907
PHONE: (239) 275-8575
FAX: (239) 275-8457

LB #8331

FILE NAME:	FIELD BOOK/PAGE:	PROJECT NO.:	SHEET:
2151-6719SR.DWG	SEE FILE	400983608	2 OF 2

SURVEY DATE:	DRAWN BY:	SCALE:	CHECKED BY:	FILE NO. (S-T-R)
3/25/2026	BUD	1"= 30'	TLM	02-45-27



PART OF PLAT OF UNIT I
SECTION 2, TWP. 45 S RGE. 27 E.
A SUBDIVISION OF

LEHIGH ACRES

LEE COUNTY, FLORIDA.

100 50 0 100 200
SCALE IN FEET

All lots subject to a 6 foot Utility Easement on both sides and back, and a 6 foot Drainage Easement on the front and sides of lot on 50 foot R/W.

Interior P.R.M.s are 4"x4"x24" concrete.

• Denotes P.R.M.s

All corner lot radii are 25 feet, except as shown and the lot dimensions are to the straight line intersections, except where arc distances are shown.

All Canals are hereby dedicated to East County Water Control District.

x Witness Monument.

PLAT BOOK 15 PAGE 186

PLAT OF SECTION 2

A SUBDIVISION OF

LEHIGH ACRES

LEE COUNTY, FLORIDA

LEE COUNTY LAND AND TITLE COMPANY

DEVELOPERS

DESCRIPTION

ALL OF SECTION 2, TOWNSHIP 45 SOUTH, RANGE 27 EAST, LEE COUNTY, FLORIDA

KNOW ALL MEN BY THESE PRESENTS, THAT LEE COUNTY LAND AND TITLE COMPANY, A CORPORATION UNDER THE LAWS OF FLORIDA, BEING THE OWNER OF THE LAND DESCRIBED IN THE CAPTION HEREON HAS CAUSED THIS PLAT OF SECTION 2, LEHIGH ACRES TO BE MADE AND DO HEREBY DEDICATE TO THE PERPETUAL USE OF THE PUBLIC STREETS, ROADS, DRIVES AND/OR LANES SHOWN HEREON. ALL CANAL RIGHTS OF WAY ARE HEREBY DEDICATED TO THE EAST COUNTY WATER CONTROL DISTRICT.

IN WITNESS WHEREOF GERALD H. GOULD AND EDWARD SHAPIRO, RESPECTIVELY PRESIDENT AND SECRETARY OF LEE COUNTY LAND AND TITLE COMPANY, BY AND WITH AUTHORITY OF IT'S BOARD OF DIRECTORS HAVE EXECUTED THESE PRESENTS FOR AND ON BEHALF OF SAID CORPORATION AND CAUSED IT'S CORPORATE SEAL TO BE AFFIXED THIS 19 DAY OF December A.D. 1962

LEE COUNTY LAND AND TITLE CO.

BY Gerald H. Gould
President

ATTEST Edward Shapiro
Secretary

STATE OF FLORIDA
COUNTY OF LEE

I HEREBY CERTIFY THAT ON THIS DAY, BEFORE ME AN OFFICER DULY AUTHORIZED TO TAKE ACKNOWLEDGEMENTS, PERSONALLY APPEARED GERALD H. GOULD AND EDWARD SHAPIRO, RESPECTIVELY PRESIDENT AND SECRETARY OF LEE COUNTY LAND AND TITLE COMPANY, TO ME KNOWN TO BE THE PERSONS DESCRIBED IN AND WHO EXECUTED THE FOREGOING DEDICATION AS PRESIDENT AND SECRETARY RESPECTIVELY OF LEE COUNTY LAND AND TITLE COMPANY FOR THE PURPOSES THEREIN SET FORTH.

WITNESS MY HAND AND OFFICIAL SEAL AT FORT MYERS, SAID COUNTY AND STATE THIS 19th DAY OF December A.D. 1962

Jean Wekelle
NOTARY PUBLIC STATE OF FLORIDA AT LARGE
My Commission Expires

ALL BEARINGS ARE FROM TRUE MERIDIAN BASED ON OBSERVATION OF POLARIS AT S.W. CORNER OF SECTION 30, TOWNSHIP 44 S., RANGE 27 E., LEE COUNTY, FLORIDA

APPROVALS

THIS PLAT APPROVED THIS 27th DAY OF Dec A.D. 1962 IN OPEN MEETING OF THE BOARD OF COUNTY COMMISSIONERS OF LEE COUNTY, FLORIDA.

APPROVED Harry S. Hunter
Chairman

D. J. Starkee
Clerk

Frank H. Davis
County Attorney

County Engineer

I HEREBY CERTIFY THAT THIS PLAT OF SECTION 2, LEHIGH ACRES, HAS BEEN EXAMINED BY ME AND FROM MY EXAMINATION I FIND THAT SAID PLAT COMPLIES IN FORM WITH THE REQUIREMENTS OF SURVEY LAWS OF FLORIDA.

I FURTHER CERTIFY THAT SAID PLAT WAS FILED FOR RECORD AT FORT MYERS THIS 31st DAY OF Dec A.D. 1962, AND DULY RECORDED IN PLAT BOOK 15 ON PAGE 186-205 OF PUBLIC RECORDS OF LEE COUNTY, FLORIDA.

D. J. Starkee
Clerk Of The Circuit Court In And For Lee County

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THIS PLAT IS A CORRECT REPRESENTATION OF A SURVEY MADE UNDER MY DIRECTION AND THAT PERMANENT REFERENCE MONUMENTS HAVE BEEN PLACED AS SHOWN.

FLORIDA REGISTERED LAND SURVEYOR No. 1198

THE OWNER DOES HEREBY DEDICATE TO THE PERPETUAL USE OF THE EAST COUNTY WATER CONTROL DISTRICT THE CANAL RIGHTS OF WAY SHOWN HEREON AND ALL PRESENT AND FUTURE WORKS BUILT OR CONSTRUCTED WITHIN THESE RIGHTS OF WAY SHALL BE OWNED AND MAINTAINED BY SAID EAST COUNTY WATER CONTROL DISTRICT.

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-48 – LCEC Aerial Crossing Osprey Canal (57-3-1) at Bell Blvd. S.

Meeting Date: 20-Apr-26

Agenda Item # 2N

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **SUPERVISOR** _____ [ ] **ATTORNEY**

[ ] **BOARD** [ ] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-48, LCEC aerial crossing over Osprey Canal (57-3-1) at Bell Blvd., with any listed stipulations.

What the action accomplishes: Allows LCEC to build an aerial crossing over Osprey Canal while ensuring that the lowest wire stays at least 40 feet above natural ground

Fiscal Impact: Permit Fee: $2,250.00

Staff comments: Approved according to the plans submitted April 6, 2026.

Staff review and recommended approval:

[ ] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **COMPTROLLER**

[ ] **CANAL MAINT. MGR.** [ ] **WATER RESOURCE MGR.**

6 Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to LCEC, 4980 Bayline Drive, North Fort Myers, FL 33917, hereinafter referred to as the "Permittee") as a non-exclusive permit for a proposed aerial powerline crossing over Osprey Canal (57-3-1), along the west side of Bell Blvd. S., between Ashland St. E. & Cadis St. E., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S

use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the

terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-48

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-48 is approved according to the plans submitted March 6th, 2026.

2). The proposed aerial crossing must maintain a minimum clearance of 40 feet above the elevation of the top of the canal bank as measured from the final sag point, in accordance with the District's standards.

3). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

4). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

5). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

6). Provide LAMSID with a copy of your record drawings showing where your utilities are located in relation to the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

7). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Bell Blvd. S.

PART I

DATE SUBMITTED: 04 - 06 - 26

PERMIT #: 26 - 48

APPLICATION FOR A PERMIT

*Note: The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: Marshall Mills **PHONE #:** (239)744-6991

PROJECT NAME: DN25-3_Lehigh_South_Circuit_Reconfig
400983608

TOTAL ACREAGE: N/A

Property Address: Location1: Bell Blvd S and Ashland St E – Osprey Canal					
Utility Mailing Address:	**4980 Bayline Dr**				
City:	**North Fort Myers**	**State:**	**FL**	**Zip:**	**33917**

STRAP NUMBERS (*attach additional sheet if necessary*):

1	0	-	4	5	-	2	7	-	L	1	-	0	2	0	0	8	-	0	1	5	0
0	3	-	4	5	-	2	7	-	L	4	-	1	2	0	5	2		0	0	1	0
		-			-			-			-						-				
		-			-			-			-						-				
		-			-			-			-						-				
		-			-			-			-						-				

Brief description of proposed project:

Application for: Overhead LCEC 25KV Power Line Crossings of One Canal:
Reconduct an existing line to double circuit over the Osprey Canal at Bell Blvd S and Ashland St E. Poles are located outside of the Canal Right of Way.

Is the project proposed to be developed in phases? ☐ Yes ☒ No

RECEIVED
APR 06 2026
LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Estimated # of Phases:	
***Permit Fee:**	$750 base fee + $15 per linear foot) = $750 + $15x223' = **$4095** **(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	**Lee County Electric Cooperative**						
Mailing Address:	**Street:**	**4980 Bayline Drive**					
City:	**North Fort Myers**	**State:**	**FL**			**Zip:**	**33917**
Phone No.	**Area Code:**	**239**	**Number:**	**656-2265**		**Ext.**	
Fax No.	**Area Code:**		**Number:**	-			
E-mail Address:	**Marshall.Mills@lcec.net**						

B. Relationship of applicant to property*:

☐ **Owner*** ☐ **Trustee*** ☐ **Option holder*** ☐ **Lessee***

☐ **Contract Purchaser*** ☒ **Other (indicate)*** **Electric Utility Provider**

C.

Name of Developer:							
Mailing Address:	**Street:**						
City:		**State:**				**Zip:**	
Phone No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Fax No.	**Area Code:**	( )	**Number:**	-			
E-mail Address:							

D.

Name of Authorized Agent(s):							
Mailing Address:	**Street:**						
City:		**State:**				**Zip:**	
Phone No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Fax No.	**Area Code:**	( )	**Number:**	-			
E-mail Address:							

E.

Name of Property Owner:		
Mailing Address:	**Street:**	

City:		**State:**				**Zip:**	
Phone No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Fax No.	**Area Code:**	( )	**Number:**	-			
E-mail Address:							

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: | | | - | | | - | | | - | | | - | | | | | - | | | |

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

Marshall Mills

SIGNATURE OF APPLICANT

Marshall Mills

PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 31st day of March (m), 2026 (y), by Marshall Mills who is personally know to me or has produced _____ as identification.

Dominique Sierra
SIGNATURE OF NOTARY PUBLIC

Dominique Sierra
PRINTED NAME OF NOTARY PUBLIC

DOMINIQUE SIERRA
Notary Public - State of Florida
Commission # HH 396360
My Comm. Expires Jun 29, 2027
Bonded through National Notary Assn.

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

ENGINEER

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES		SUBMITTAL DOCUMENT
SUB'D	REQ'D	
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
✓	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
NA	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
✓	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
✓	2	**Permit Application** (PARTS I & II)

NA	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
NA	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
NA	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
NA	2	**Copy of approved SWFMD permit**, for all sites required to get a permit, **or FDEP "10/2 Self-Certification"** approval.
✓	1	**Check for appropriate Permit Fees** made out to LA-MSID.

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

PLEASE DETACH AND RETAIN

No. 37236 (EFT)
Date: 03/26/2026

DATE	INVOICE	DESCRIPTION	GROSS	NET
03/24/2026	03242026	PERMITAP 57-3-4, 57-2-7, 57-3-1, 57-10-1	9,453.90	9,453.90
03/19/2026	26-43 & 26-42	PERMIT APPS #26-43 & 26-42	6,000.00	6,000.00
	Vendor: 6273 LEHIGH ACRES MSID	Totals:	15,453.90	15,453.90

Direct Deposit Information
Financial Institution: SYNOVUS BANK
Account: **********9803

Permit #26-42 = $3,000.00

#26-43 = $3,000.00

#26-46 = $1,950.00

#26-47 = $3,003.90

~~#26-48~~ = $2,250.00

#26-49 = $2,250.00

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

No. 37236 (EFT)
64-10/610

TRUIST

PAY TO THE ORDER OF
LEHIGH ACRES MSID
601 EAST COUNTY LANE
LEHIGH ACRES FL 33936

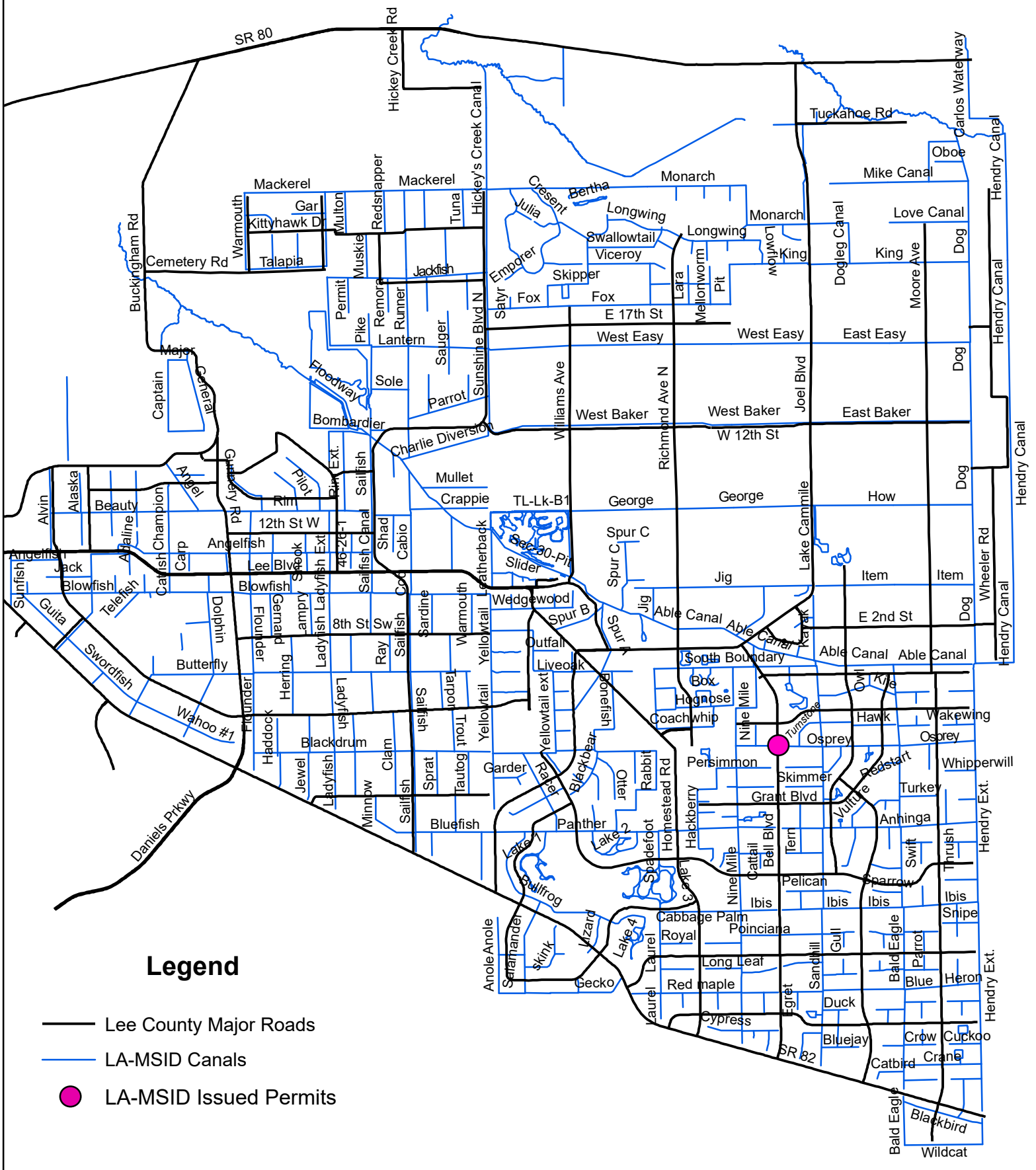
DATE	CHECK NO.	AMOUNT
03/26/2026	37236	$****15,453.90

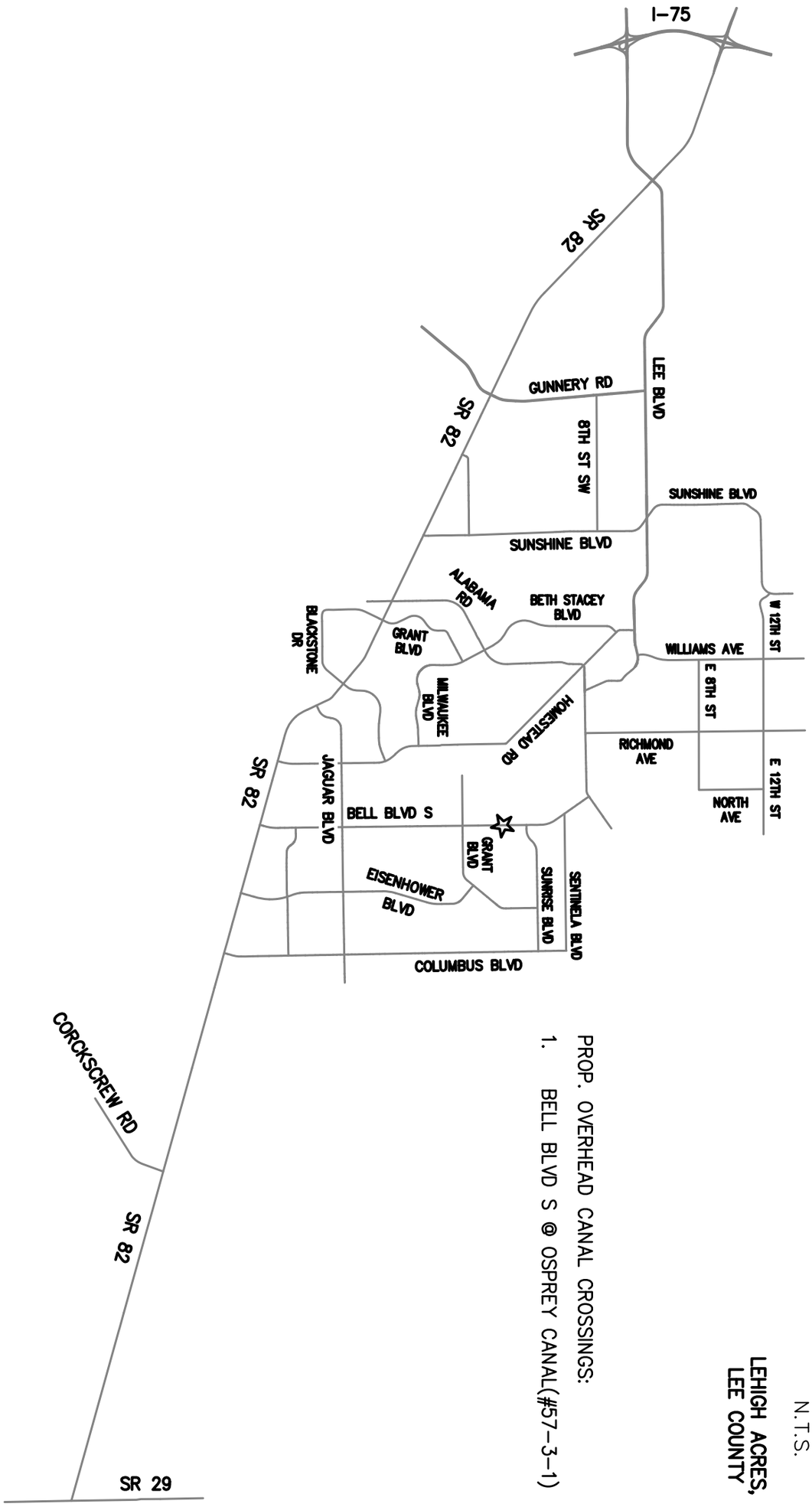
Notice of Fund Transfer

NON-NEGOTIABLE

6273

Permit # 2026-48





PROP. OVERHEAD CANAL CROSSINGS:

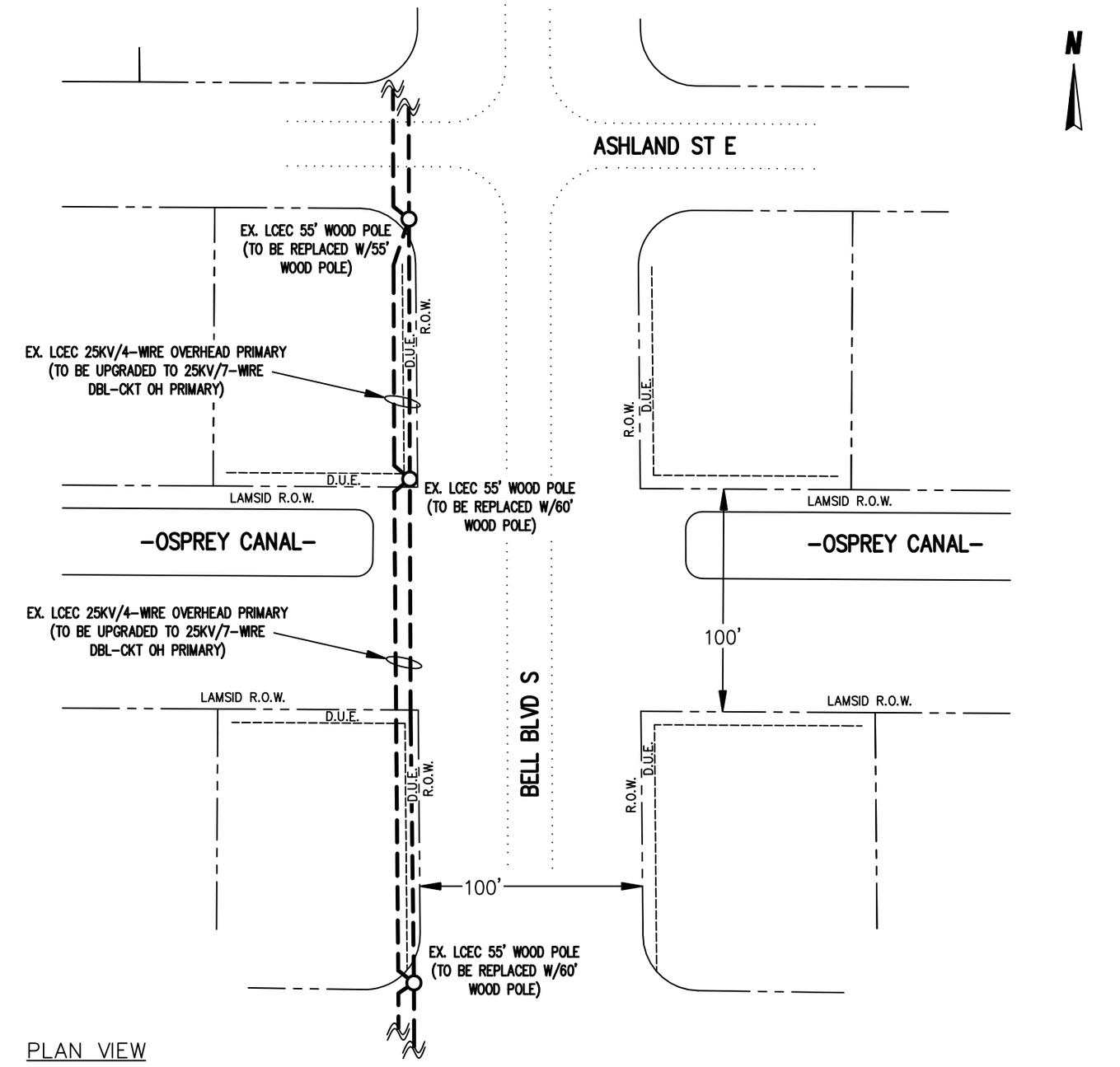
1. BELL BLVD S @ OSPREY CANAL(#57-3-1)

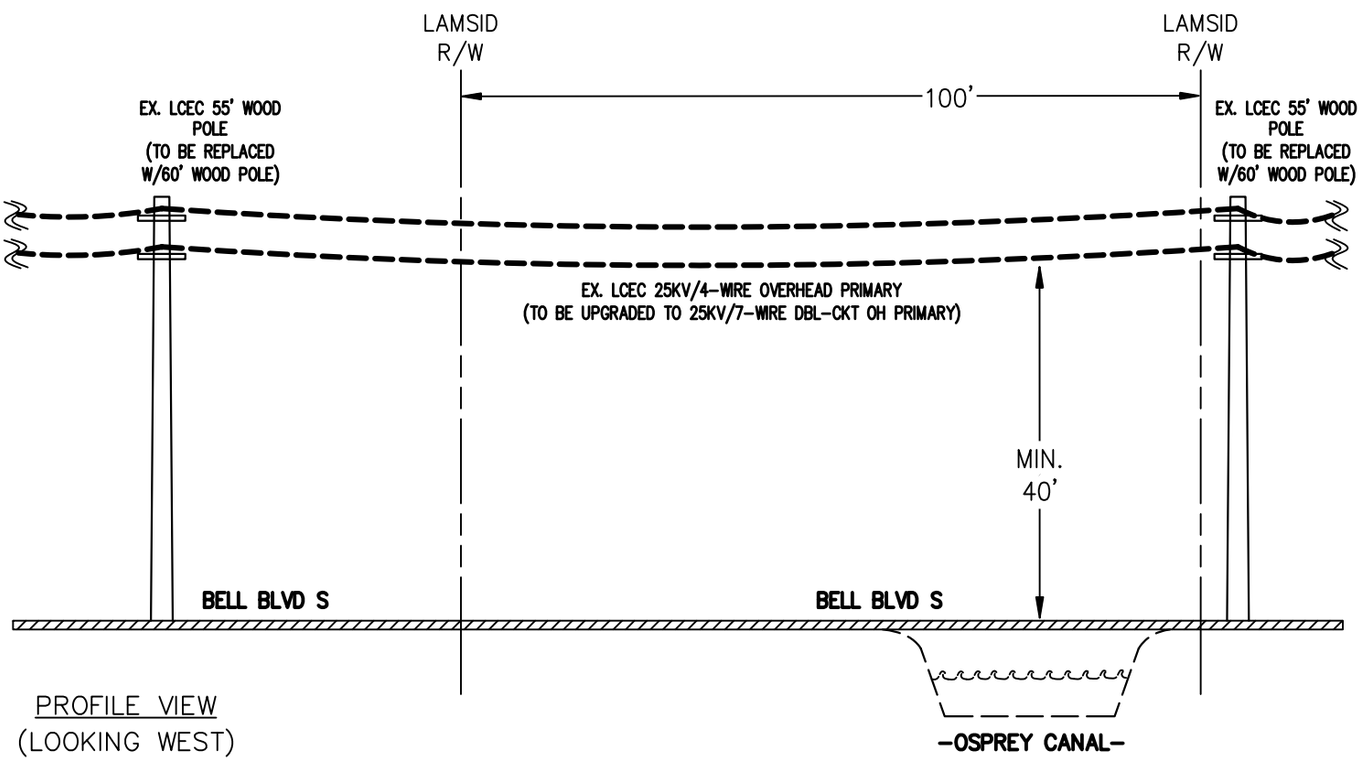
LEHIGH ACRES,
LEE COUNTY

N.T.S.

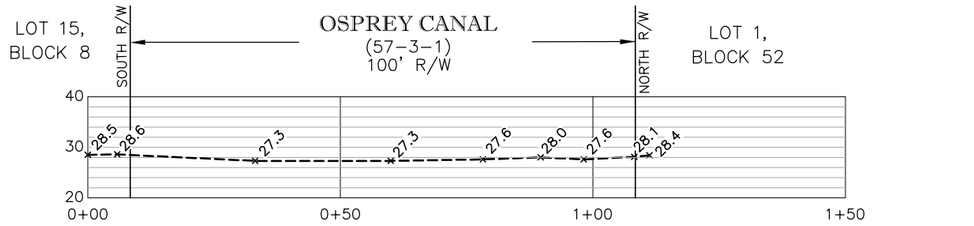
N

Dwn. By: JHH-KCI	LAMSID LOCATION MAP FOR OVERHEAD CANAL CROSSING: 1. BELL BLVD S @ OSPREY CANAL(#57-3-1)	LCEC LEE COUNTY ELECTRIC COOPERATIVE, INC.	REVISIONS:
Date: 12/10/2025			
Scale: N.T.S.			
WO#: 400983608			
Sheet No.: 1 of 2	LEHIGH ACRES, LEE COUNTY	4980 Bayline Dr., N. Ft. Myers, Florida 33917-3909 Phone: (941)995-2121 (800)282-1643	DIPEO-05058



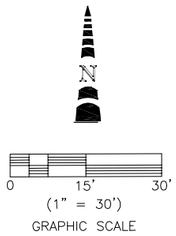


Dwn. By: JHH-KCI	LAMSID PERMIT P&P FOR OVERHEAD CANAL CROSSING:	LCEC LEE COUNTY ELECTRIC COOPERATIVE, INC.	REVISIONS:
Date: 12/10/2025			
Scale: N.T.S.	BELL BLVD S @ OSPREY CANAL(#57-3-1)		
WO#: 400983608			
Sheet No.: 2 of 2	LEHIGH ACRES, LEE COUNTY	4980 Bayline Dr., N. Ft. Myers, Florida 33917-3909 Phone: (941)995-2121 (800)282-1643	DIPEO-05058



A–A PROFILE VIEW

1" = 30' HORIZONTAL
1" = 30' VERTICAL



ASBUILT SURVEY

OF A PARCEL OF LAND LYING IN SECTION 3, TOWNSHIP 45 SOUTH, RANGE 27 EAST, LEHIGH ACRES, LEE COUNTY, FLORIDA

NOTES:

SURVEY BASED ON THE PLAT OF UNIT 12, TWIN LAKES ESTATES, SECTION 3, TWP 45S, RNG 27E, LEHIGH ACRES AS RECORDED IN PLAT BOOK 15, PAGE 218 AND PLAT OF UNIT 2, SECTION 10, TWP 45S, RNG 27E AS RECORDED IN PLAT BOOK 18, PAGE 3 OF THE PUBLIC RECORDS OF LEE COUNTY, FLORIDA AND EXISTING MONUMENTATION.

THIS PLAT PREPARED AS AN ASBUILT SURVEY FOR THE PURPOSE OF LOCATING THE FEATURES WITHIN AND ADJACENT TO THE CANAL CROSSING WEST OF BELL BLVD BETWEEN CADIS ST E AND ASHLAND ST E, LEHIGH ACRES.

THE ELEVATIONS SHOWN HEREON ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (N.A.V.D. 88) IN FEET AND DECIMALS THEREOF AND BASED UPON CONTINUOUSLY OPERATING FLORIDA PERMANENT REFERENCE NETWORK (FPRN) STATIONS MAINTAINED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION.

PARCEL LIES WITHIN INSURANCE RATE MAP 125124 0478F, PANEL NOT PRINTED, THEREFORE HAS NO BASE FLOOD ELEVATION.

THE F.E.M.A. FLOOD ZONE INFORMATION INDICATED HEREON IS BASED ON MAPS SUPPLIED BY THE FEDERAL GOVERNMENT. THIS FLOOD INFORMATION MUST BE VERIFIED WITH ALL PERMITTING REGULATORY ENTITIES PRIOR TO COMMENCING ANY WORK OR APPLICATION DEPENDENT ON SAID FLOOD INFORMATION.

UNDERGROUND IMPROVEMENTS, UTILITIES AND/OR FOUNDATIONS WERE NOT LOCATED UNLESS OTHERWISE NOTED.

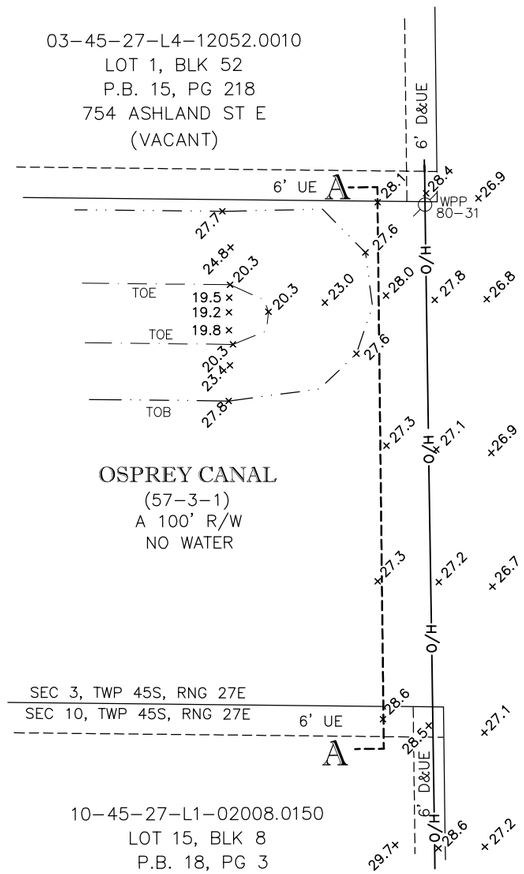
WETLANDS, IF ANY, WERE NOT LOCATED.

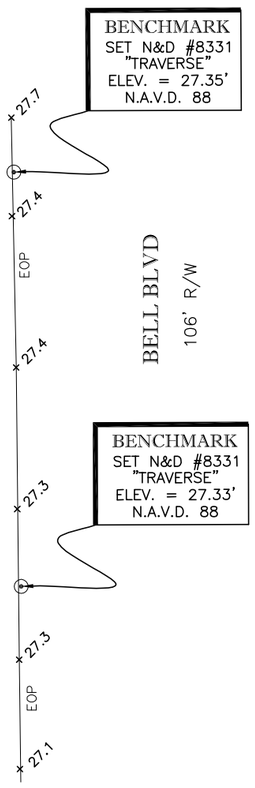
SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS AND RIGHTS–OF–WAY (RECORDED AND UNRECORDED, WRITTEN AND UNWRITTEN).

DATE OF LAST FIELD WORK: 3–23–2026.

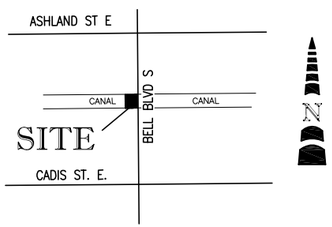
LEGEND:

SEC = SECTION
TWP = TOWNSHIP
RNG = RANGE
N&D = NAIL AND DISC
ELEV = ELEVATION
P.B. = PLAT BOOK
PG = PAGE
UE = UTILITY EASEMENT
D&UE = DRAINAGE & UTILITY
EOP = EDGE OF PAVEMENT
R/W = RIGHT OF WAY
TOB = TOP OF BANK
WPP = WOOD POLE
N.A.V.D. 88 = NORTH AMERICAN VERTICAL DATUM 1988
—O/H— = OVERHEAD UTILITY LINES
+28.7' = SPOT ELEVATION





VICINITY SKETCH
(NOT TO SCALE)



THIS SURVEY HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY NOAH JOHN MEDEIROS USING A DIGITAL SIGNATURE AND DATE. PRINT COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

BY: _____
NOAH JOHN MEDEIROS
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS#7345

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

THIS SURVEY IS ONLY FOR THE LANDS AS DESCRIBED. IT IS NOT A CERTIFICATE OF TITLE, ZONING, EASEMENTS OR FREEDOM OF ENCUMBRANCES.

THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF AN ABSTRACT OF TITLE AND ALL MATTERS OF TITLE SHOULD BE REFERRED TO AN ATTORNEY AT LAW.

BELL BOULEVARD, LEHIGH ACRES

TITLE: ASBUILT SURVEY

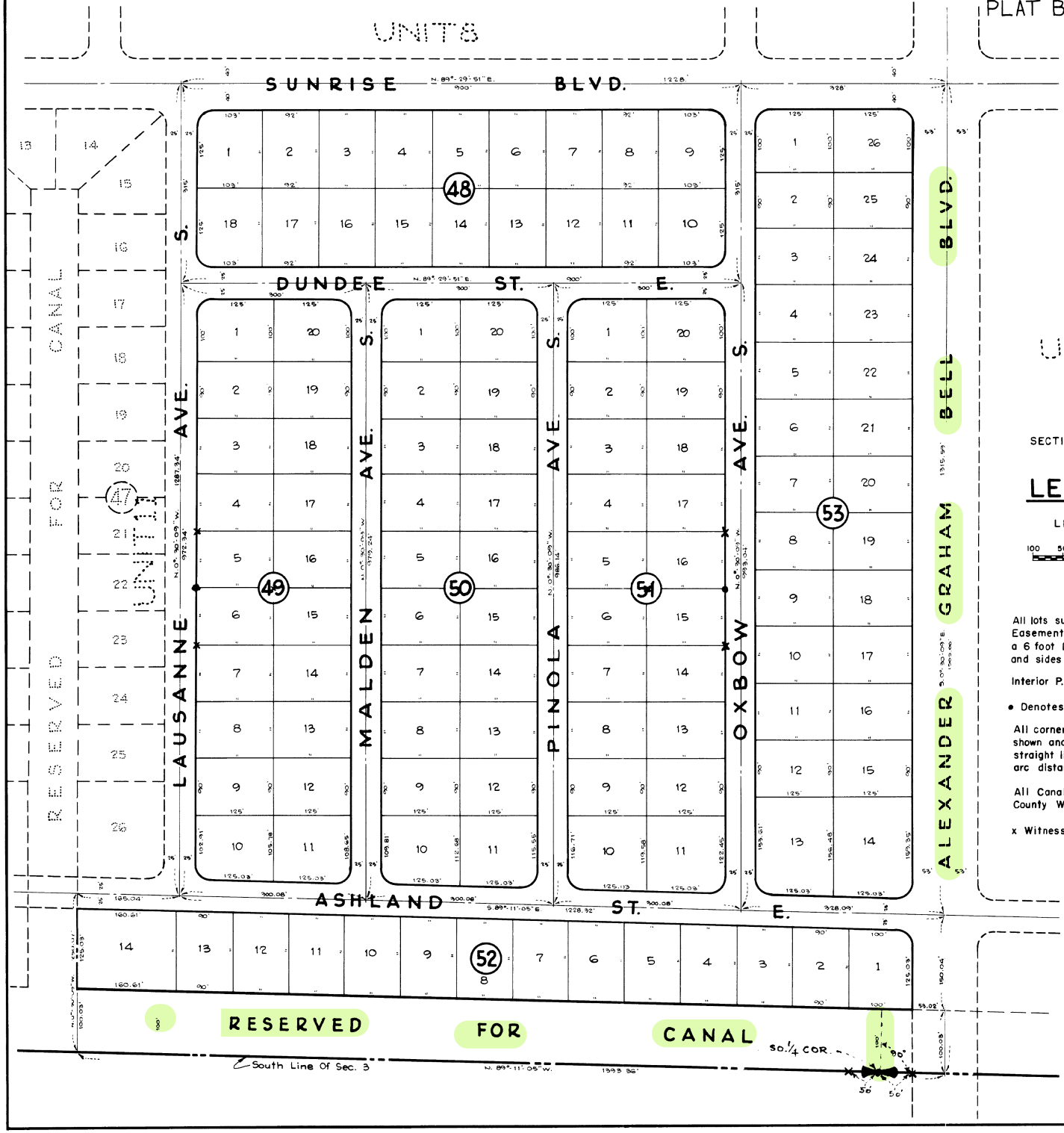
KEYSTONE
A CLS COMPANY
www.keystoneconsultants.net

10970 S. CLEVELAND AVE.
SUITE #605
FORT MYERS, FLORIDA 33907
PHONE: (239) 275–8575
FAX: (239) 275–8457

LB #8331

FILE NAME:	FIELD BOOK/PAGE:	PROJECT NO.:	SHEET:
2151–6718SR.DWG	SEE FILE	2151–6718	1 OF 1

SURVEY DATE:	DRAWN BY:	SCALE:	CHECKED BY:	FILE NO. (S–T–R)
3/27/26	BUD	1"= 30'	NJM	3–45–27



UNIT 13

UNIT 12
TWIN LAKE ESTATES
SECTION 3, TWP. 45 S., RGE. 27 E.
A SUBDIVISION OF

LEHIGH ACRES

LEE COUNTY, FLORIDA

100 50 0 100 200
SCALE IN FEET

All lots subject to a 6 foot Utility Easement on both sides and back, and a 6 foot Drainage Easement on the front and sides of lot on 50 foot R/W.

Interior P.R.M.s are 4"x 4"x 24" concrete.

• Denotes P.R.M.s

All corner lot radii are 25 feet except as shown and the lot dimensions are to the straight line intersections, except where arc distances are shown.

All Canals are hereby dedicated to East County Water Control District.

x Witness Monument.

PLAT BOOK 15 PAGE 206

Twin Lake Estates

A SUBDIVISION OF

LEHIGH ACRES

LEE COUNTY, FLORIDA

LEE COUNTY LAND AND TITLE COMPANY

DEVELOPERS

DESCRIPTION

ALL THAT PART OF SECTION 3, TOWNSHIP 45 SOUTH, RANGE 27 EAST, LEE COUNTY, FLORIDA, DESCRIBED AS FOLLOWS: BEGINNING AT THE NORTHEAST CORNER OF SAID SECTION 3; THENCE S.03°-54'-31"E ALONG THE EAST LINE OF SAID SECTION A DISTANCE OF 5295.27 FEET TO THE SOUTHEAST CORNER THEREOF; THENCE N.89°-11'-05"W. ALONG THE SOUTH LINE OF SAID SECTION A DISTANCE OF 5662.31 FEET TO THE SOUTHWEST CORNER THEREOF; THENCE N0°-02'-50"W. ALONG THE WEST LINE OF SAID SECTION A DISTANCE OF 2634.97 FEET, TO THE WEST QUARTER CORNER OF SAID SECTION 3; THENCE S.89°-54'-56"E. ALONG THE EAST AND WEST CENTER LINE OF SAID SECTION A DISTANCE OF 1369.69 FEET TO THE SOUTHWEST CORNER OF THE EAST ONE HALF OF THE NORTHWEST QUARTER OF SAID SECTION; THENCE N.01°-02'-07"W. ALONG THE WEST LINE OF SAID EAST ONE HALF OF THE NORTHWEST QUARTER, A DISTANCE OF 2517.75 FEET TO THE NORTHWEST CORNER OF SAID EAST ONE HALF OF THE NORTHWEST QUARTER; THENCE N.89°-15'-00"E. ALONG THE NORTH LINE OF SAID SECTION 3, A DISTANCE OF 3979.11 FEET, TO THE POINT OF BEGINNING.

KNOW ALL MEN BY THESE PRESENTS, THAT LEE COUNTY LAND AND TITLE COMPANY, A CORPORATION UNDER THE LAWS OF FLORIDA, BEING THE OWNER OF THE LAND DESCRIBED IN THE CAPTION HEREON HAS CAUSED THIS PLAT OF TWIN LAKE ESTATES LEHIGH ACRES TO BE MADE AND DO HEREBY DEDICATE TO THE PERPETUAL USE OF THE PUBLIC STREETS, ROADS, DRIVES AND/OR LANES SHOWN HEREON. ALL CANAL RIGHTS OF WAY ARE HEREBY DEDICATED TO THE EAST COUNTY WATER CONTROL DISTRICT.

IN WITNESS WHEREOF GERALD H. GOULD AND EDWARD SHAPIRO, RESPECTIVELY PRESIDENT AND SECRETARY OF LEE COUNTY LAND AND TITLE COMPANY, BY AND WITH AUTHORITY OF IT'S BOARD OF DIRECTORS HAVE EXECUTED THESE PRESENTS FOR AND ON BEHALF OF SAID CORPORATION AND CAUSED IT'S CORPORATE SEAL TO BE AFFIXED THIS 17 DAY OF December A.D. 1962

LEE COUNTY LAND AND TITLE CO.

BY Gerald H. Gould
President

ATTEST Edward Shapiro
Secretary

STATE OF FLORIDA
COUNTY OF LEE

I HEREBY CERTIFY THAT ON THIS DAY, BEFORE ME AN OFFICER DULY AUTHORIZED TO TAKE ACKNOWLEDGEMENTS, PERSONALLY APPEARED GERALD H. GOULD AND EDWARD SHAPIRO, RESPECTIVELY PRESIDENT AND SECRETARY OF LEE COUNTY LAND AND TITLE COMPANY, TO ME KNOWN TO BE THE PERSONS DESCRIBED IN AND WHO EXECUTED THE FOREGOING DEDICATION AS PRESIDENT AND SECRETARY RESPECTIVELY OF LEE COUNTY LAND AND TITLE COMPANY FOR THE PURPOSES THEREIN SET FORTH.

WITNESS MY HAND AND OFFICIAL SEAL AT FORT MYERS, SAID COUNTY AND STATE THIS 19th DAY OF December A.D. 1962

Joan Wilhelm
NOTARY PUBLIC STATE OF FLORIDA, AT LARGE
My Commission Expires [illegible]

ALL BEARINGS ARE FROM TRUE MERIDIAN BASED ON OBSERVATION OF POLARIS AT S.W. CORNER OF SECTION 30, TOWNSHIP 44 S., RANGE 27 E., LEE COUNTY, FLORIDA

APPROVALS

THIS PLAT APPROVED THIS 19th DAY OF Dec A.D. 1962 IN OPEN MEETING OF THE BOARD OF COUNTY COMMISSIONERS OF LEE COUNTY, FLORIDA.

APPROVED George S. Hunter
Chairman

D. D. Farabee
Clerk

Frank A. Pavese
County Attorney

[illegible]
County Engineer

I HEREBY CERTIFY THAT THIS PLAT OF TWIN LAKE ESTATES LEHIGH ACRES, HAS BEEN EXAMINED BY ME AND FROM MY EXAMINATION I FIND THAT SAID PLAT COMPLIES IN FORM WITH THE REQUIREMENTS OF SURVEY LAWS OF FLORIDA.

I FURTHER CERTIFY THAT SAID PLAT WAS FILED FOR RECORD AT FORT MYERS THIS 31st DAY OF Dec A.D. 1962, AND DULY RECORDED IN PLAT BOOK 15 ON PAGE 206-216 OF PUBLIC RECORDS OF LEE COUNTY, FLORIDA.

D. D. Farabee
Clerk Of The Circuit Court In And For Lee County

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THIS PLAT IS A CORRECT REPRESENTATION OF A SURVEY MADE UNDER MY DIRECTION AND THAT PERMANENT REFERENCE MONUMENTS HAVE BEEN PLACED AS SHOWN.

[illegible]
FLORIDA REGISTERED LAND SURVEYOR No. 198

THE OWNER DOES HEREBY DEDICATE TO THE PERPETUAL USE OF THE EAST COUNTY WATER CONTROL DISTRICT THE CANAL RIGHTS OF WAY SHOWN HEREON AND ALL PRESENT AND FUTURE WORKS BUILT OR CONSTRUCTED WITH N THESE RIGHTS OF WAY SHALL BE OWNED AND MAINTAINED BY SAID EAST COUNTY WATER CONTROL DISTRICT.

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-49 – LCEC Aerial Crossing Anhinga Canal (57-10-1) at Bell Blvd. S.

Meeting Date: 20-Apr-26

Agenda Item # 2O

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **SUPERVISOR** _____ [ ] **ATTORNEY**

[ ] **BOARD** [ ] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-49, LCEC aerial crossing over Anhinga Canal (57-10-1) at Bell Blvd., with any listed stipulations.

What the action accomplishes: Allows LCEC to build an aerial crossing over Anhinga Canal while ensuring that the lowest wire stays at least 40 feet above natural ground

Fiscal Impact: Permit Fee: $2,250.00

Staff comments: Approved according to the plans submitted April 6, 2026.

Staff review and recommended approval:

[ ] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **COMPTROLLER**

[ ] **CANAL MAINT. MGR.** [ ] **WATER RESOURCE MGR.**

6 Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to LCEC, 4980 Bayline Drive, North Fort Myers, FL 33917, hereinafter referred to as the "Permittee") as a non-exclusive permit for a proposed aerial powerline crossing over Anhinga Canal (57-10-1), along the west side of Bell Blvd. S., between Chemstrand St. E. & Theodore Vail St. E., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S

use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the

terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-49

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-49 is approved according to the plans submitted April 6th, 2026.

2). The proposed aerial crossing must maintain a minimum clearance of 40 feet above the elevation of the top of the canal bank as measured from the final sag point, in accordance with the District's standards.

3). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

4). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

5). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

6). Provide LAMSID with a copy of your record drawings showing where your utilities are located in relation to the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

7). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Bell Blvd. S.

PART I

DATE SUBMITTED: 04 - 06 - 26

PERMIT #: 26 - 49

APPLICATION FOR A PERMIT

***Note**: The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: Marshall Mills **PHONE #:** (239)744-6991

PROJECT NAME: DN25-3_Lehigh_South_Circuit_Reconfig
400983608

TOTAL ACREAGE: N/A

Property Address: Location1: Bell Blvd S and Chemstrand St E – Anhinga Canal					
Utility Mailing Address:	**4980 Bayline Dr**				
City:	**North Fort Myers**	**State:**	**FL**	**Zip:**	**33917**

STRAP NUMBERS (*attach additional sheet if necessary):*

15		45		27		L	1	05	02	9		0140											
10		45		27		L	4	14	07	9		0140											

Brief description of proposed project:

Application for: Overhead LCEC 25KV Power Line Crossings of One Canal:
Reconduct an existing line to double circuit over the Anhinga Canal at Bell Blvd S and Chemstrand St E. Poles are located outside of the Canal Right of Way.

Is the project proposed to be developed in phases? ☐ Yes ☒ No

RECEIVED
APR 06 2026
LEHIGH ACRES
MUNICIPAL SERVICES
IMPROVEMENT DISTRICT

Estimated # of Phases:	
***Permit Fee:**	$750 base fee + $15 per linear foot) = $750 + $15x232' = **$4230** **(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	Lee County Electric Cooperative						
Mailing Address:	Street:	4980 Bayline Drive					
City:	North Fort Myers	State:	FL			Zip:	33917
Phone No.	Area Code:	239	Number:	656-2265		Ext.	
Fax No.	Area Code:		Number:	-			
E-mail Address:	Marshall.Mills@lcec.net						

B. Relationship of applicant to property*:

☐ Owner* ☐ Trustee* ☐ Option holder* ☐ Lessee*

☐ Contract Purchaser* ☒ Other (indicate)* Electric Utility Provider

C.

Name of Developer:							
Mailing Address:	Street:						
City:		State:				Zip:	
Phone No.	Area Code:	( )	Number:	-		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:							

D.

Name of Authorized Agent(s):							
Mailing Address:	Street:						
City:		State:				Zip:	
Phone No.	Area Code:	( )	Number:	-		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:							

E.

Name of Property Owner:		
Mailing Address:	Street:	

City:			State:			Zip:	
Phone No.	Area Code:	( )	Number:	-		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:							

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: | | - | | | - | | | - | | | - | | | | | - | | | |

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

SIGNATURE OF APPLICANT

PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 31st day of March (m), 2026 (y), by Marshall Mills who is personally know to me or has produced _____ as identification.

Dominique Sierra
SIGNATURE OF NOTARY PUBLIC

Dominique Sierra
PRINTED NAME OF NOTARY PUBLIC

DOMINIQUE SIERRA
Notary Public - State of Florida
Commission # HH 396360
My Comm. Expires Jun 29, 2027
Bonded through National Notary Assn.

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

DOMINIQUE SIERRA
Notary Public - State of Florida
Commission # HH 396360
My Comm. Expires Jun 29, 2027
Bonded through National Notary Assn.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

ENGINEER

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		**State:**				**Zip:**	
Business No.	**Area Code:**	( )	**Number:**	-		**Ext.**	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES		SUBMITTAL DOCUMENT
SUB'D	REQ'D	
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
✓	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
NA	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
✓	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
✓	2	**Permit Application** (PARTS I & II)

NA	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
NA	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
NA	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
NA	2	**Copy of approved SWFMD permit**, for all sites required to get a permit, **or FDEP "10/2 Self-Certification"** approval.
✓	1	**Check for appropriate Permit Fees** made out to LA-MSID.

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

PLEASE DETACH AND RETAIN

No. 37236 (EFT)
Date: 03/26/2026

DATE	INVOICE	DESCRIPTION	GROSS	NET
03/24/2026	03242026	PERMITAP 57-3-4, 57-2-7, 57-3-1, 57-10-1	9,453.90	9,453.90
03/19/2026	26-43 & 26-42	PERMIT APPS #26-43 & 26-42	6,000.00	6,000.00
	Vendor: 6273 LEHIGH ACRES MSID	Totals:	15,453.90	15,453.90

Direct Deposit Information
Financial Institution: SYNOVUS BANK
Account: **********9803

Permit #26-42 = $3,000.00
#26-43 = $3,000.00
#26-46 = $1,950.00
#26-47 = $3,003.90
#26-48 = $2,250.00
#26-49 = $2,250.00

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

No. 37236 (EFT)
64-10/610

TRUIST

PAY TO THE ORDER OF
LEHIGH ACRES MSID
601 EAST COUNTY LANE
LEHIGH ACRES FL 33936

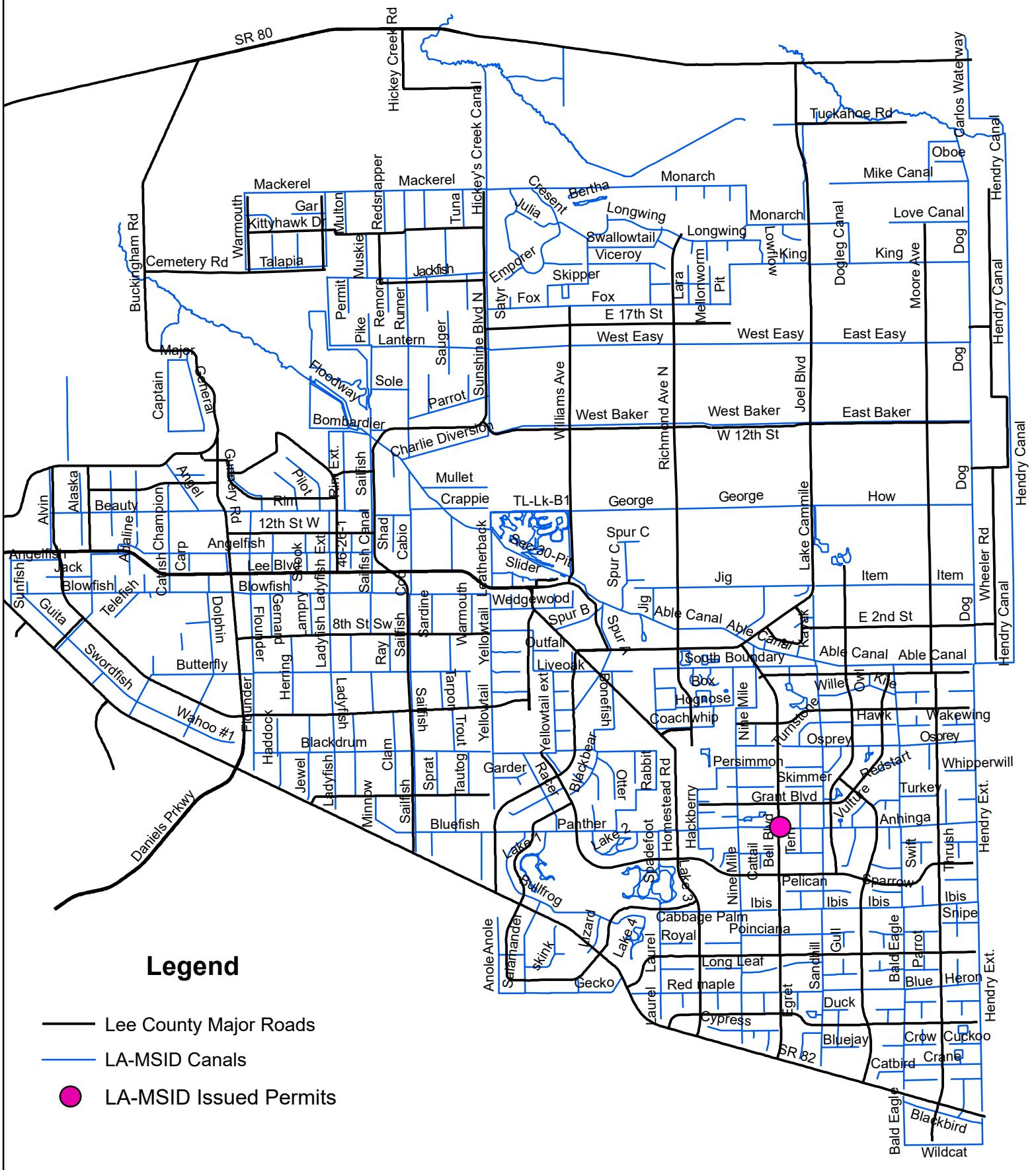
DATE	CHECK NO.	AMOUNT
03/26/2026	37236	$****15,453.90

Notice of Fund Transfer

NON-NEGOTIABLE

6273

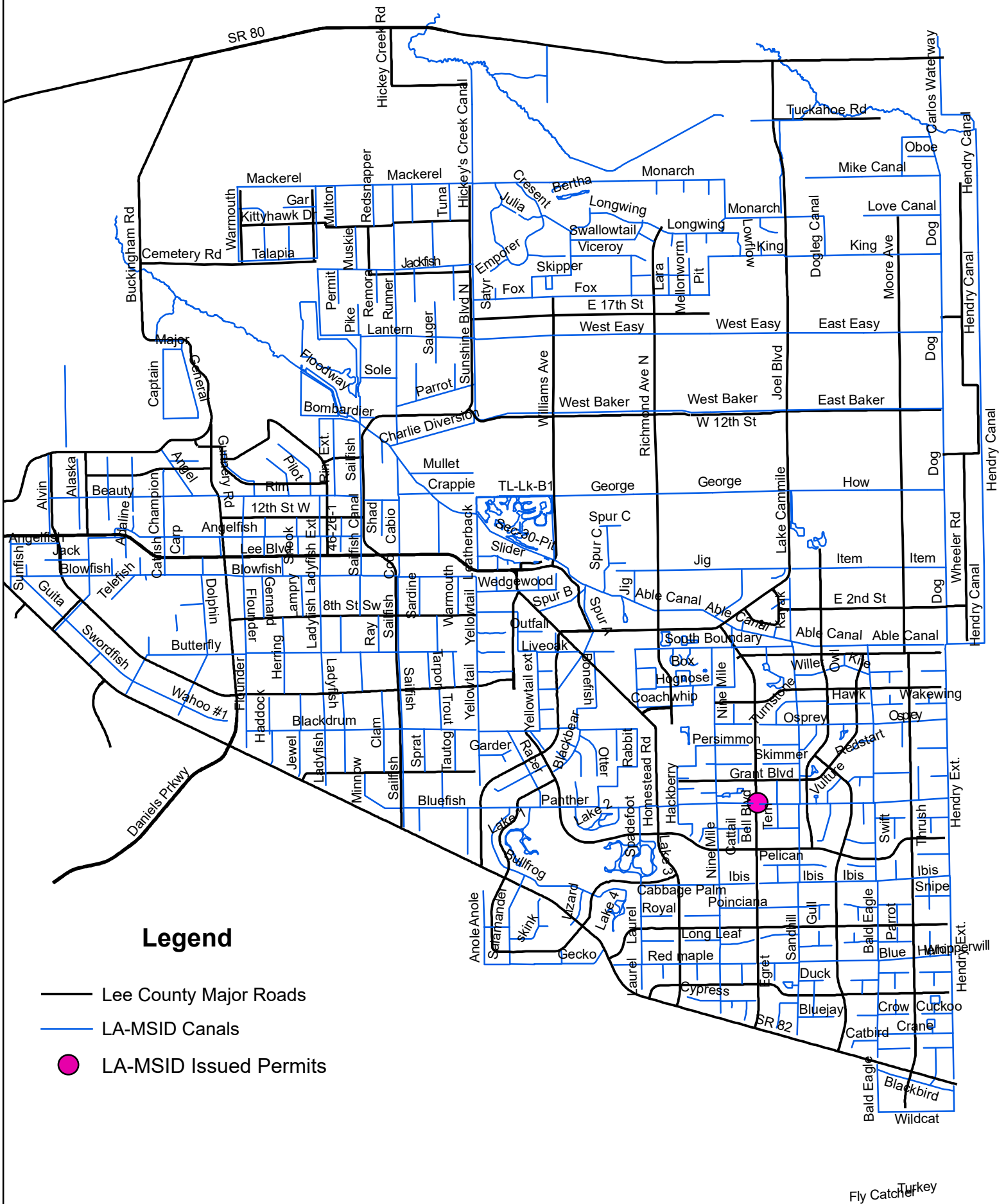
Permit # 2026-49



Legend

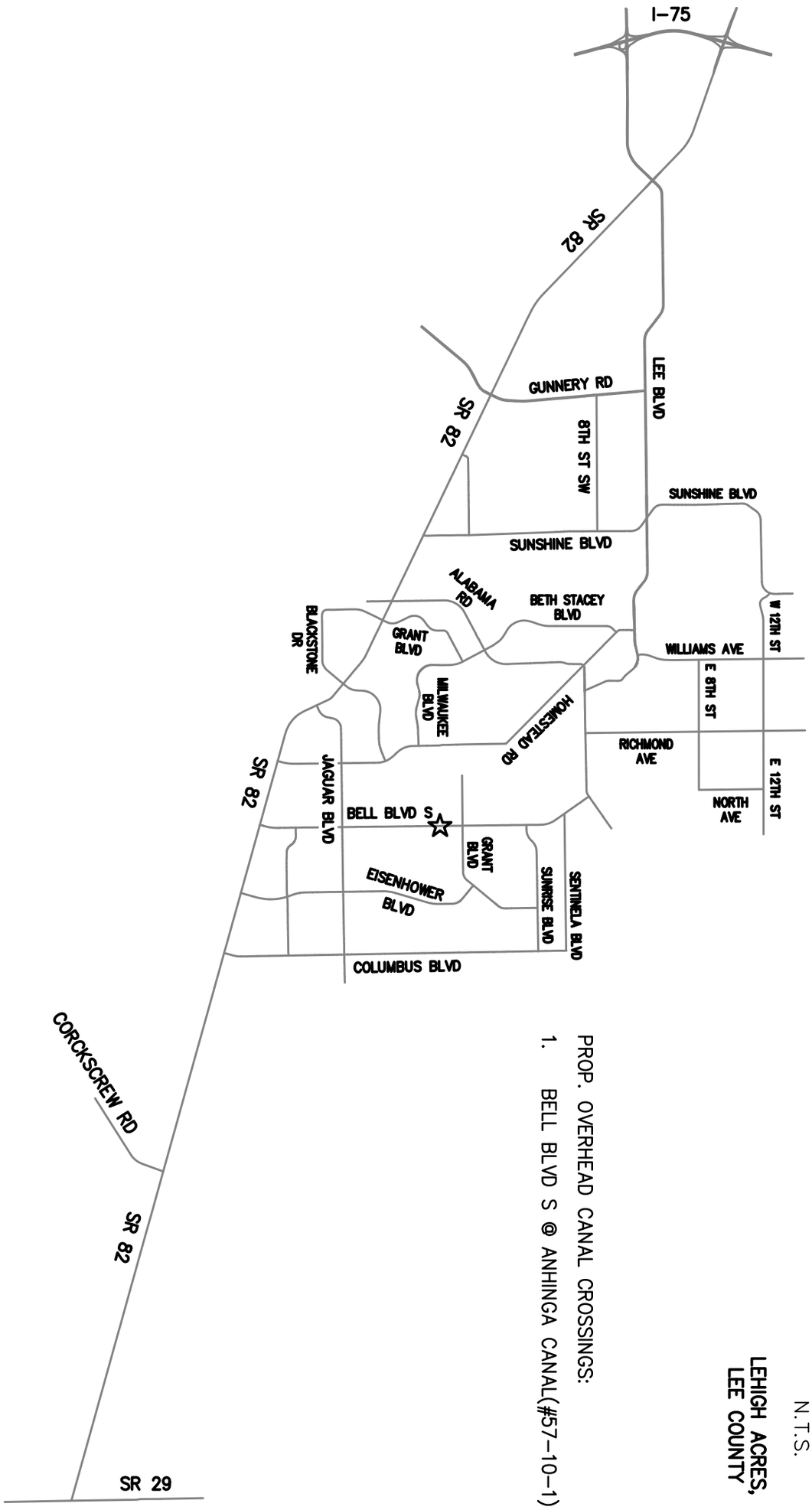
- Lee County Major Roads
- LA-MSID Canals
- LA-MSID Issued Permits

Permit # 2026-46

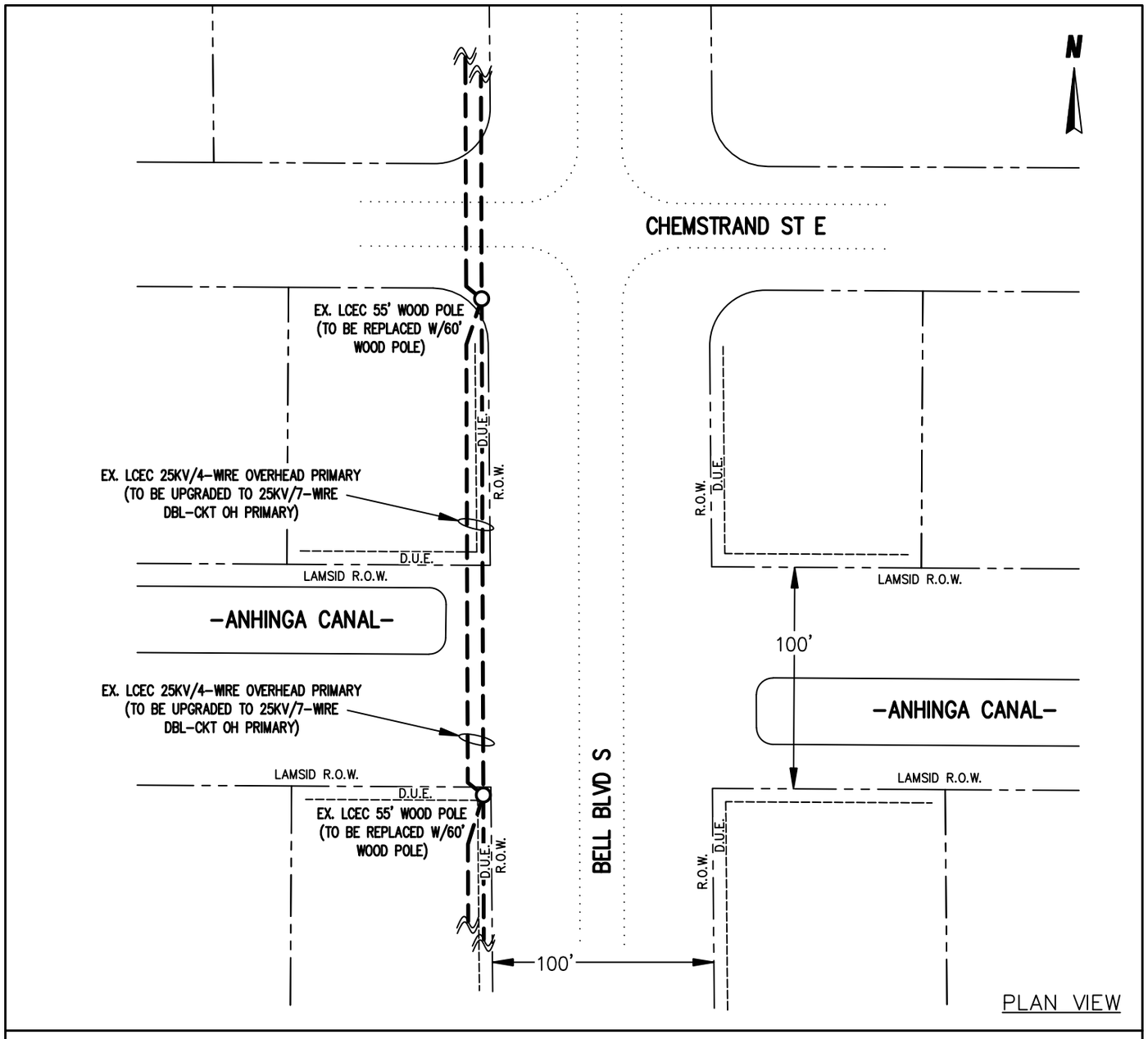


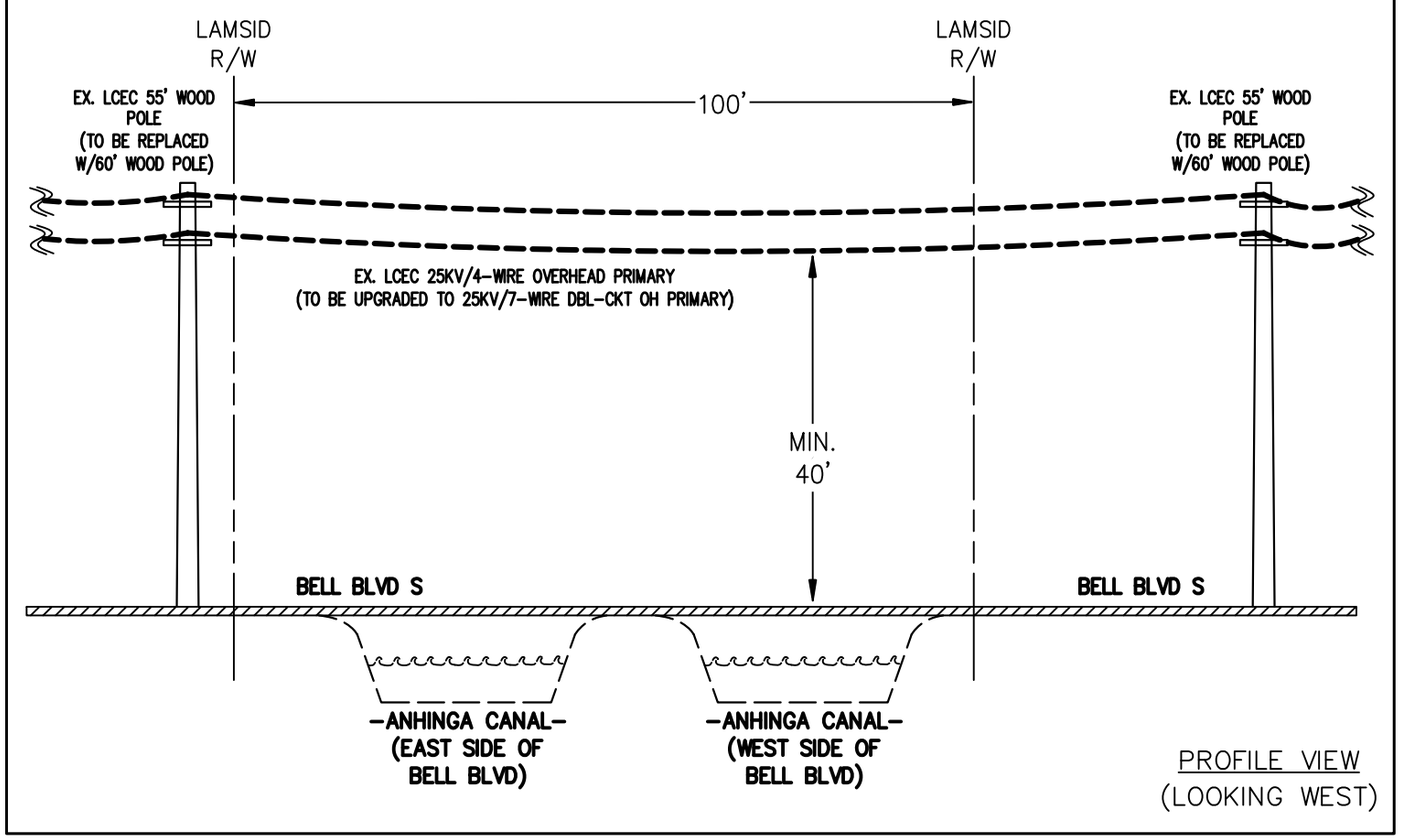
Legend

- Lee County Major Roads
- LA-MSID Canals
- LA-MSID Issued Permits

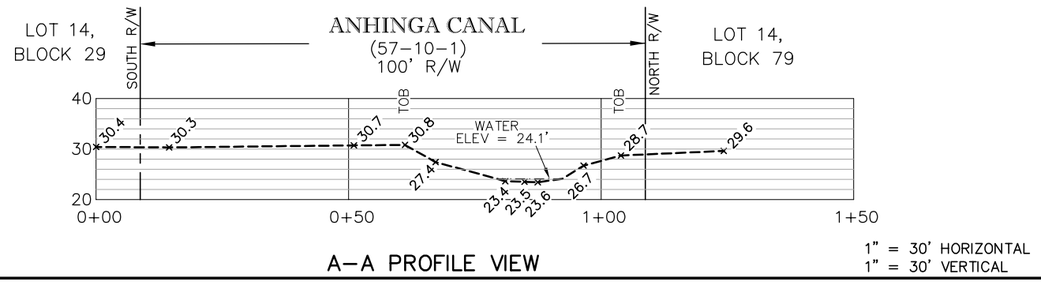


Dwn. By: JHH-KCI	LAMSID LOCATION MAP FOR OVERHEAD CANAL CROSSING: 1. BELL BLVD S @ ANHINGA CANAL(#57-10-1)	LCEC LEE COUNTY ELECTRIC COOPERATIVE, INC.	REVISIONS:
Date: 12/10/2025			
Scale: N.T.S.			
WO#: 400983608			
Sheet No.: 1 of 2	LEHIGH ACRES, LEE COUNTY	4980 Bayline Dr., N. Ft. Myers, Florida 33917-3909 Phone: (941)995-2121 (800)282-1643	DIPEO-05058





Dwn. By: JHH-KCI	LAMSID PERMIT P&P FOR OVERHEAD CANAL CROSSING:	LCEC LEE COUNTY ELECTRIC COOPERATIVE, INC.	REVISIONS:
Date: 12/10/2025			
Scale: N.T.S.	BELL BLVD S @ ANHINGA CANAL(#57-10-1)		
WO#: 400983608			
Sheet No.: 2 of 2	LEHIGH ACRES, LEE COUNTY	4980 Bayline Dr., N. Ft. Myers, Florida 33917-3909 Phone: (941)995-2121 (800)282-1643	DIPEO-05058

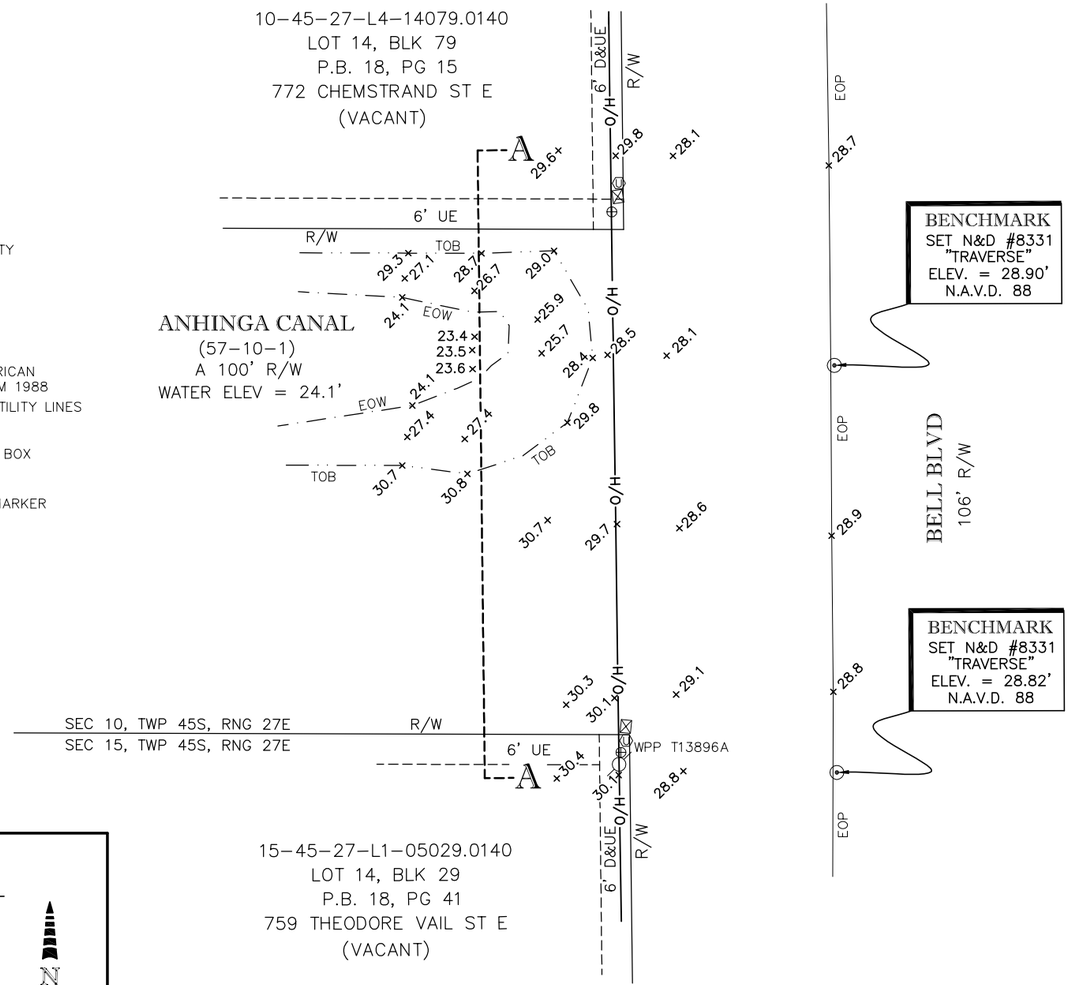


A-A PROFILE VIEW

1" = 30' HORIZONTAL
1" = 30' VERTICAL

LEGEND:

SEC = SECTION
TWP = TOWNSHIP
RNG = RANGE
N&D = NAIL AND DISC
ELEV = ELEVATION
P.B. = PLAT BOOK
PG = PAGE
EOW = EDGE OF WATER
UE = UTILITY EASEMENT
D&UE = DRAINAGE & UTILITY
EOP = EDGE OF PAVEMENT
R/W = RIGHT OF WAY
TOB = TOP OF BANK
WPP = WOOD POLE
INV = INVERT
N.A.V.D. 88 = NORTH AMERICAN VERTICAL DATUM 1988
—O/H— = OVERHEAD UTILITY LINES
= TELEPHONE CABINET
= TELEPHONE SERVICE BOX
= BURIED VAULT
= FIBER OPTIC CABLE MARKER
= WOOD UTILITY POLE
+28.7' = SPOT ELEVATION
= GUY WIRE ANCHOR
+28.7' = SPOT ELEVATION

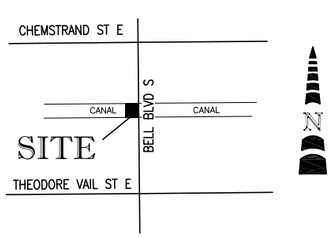


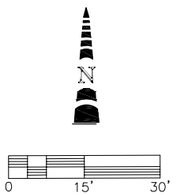
BENCHMARK
SET N&D #8331
"TRAVERSE"
ELEV. = 28.90'
N.A.V.D. 88

BENCHMARK
SET N&D #8331
"TRAVERSE"
ELEV. = 28.82'
N.A.V.D. 88

15-45-27-L1-05029.0140
LOT 14, BLK 29
P.B. 18, PG 41
759 THEODORE VAIL ST E
(VACANT)

VICINITY SKETCH
(NOT TO SCALE)





ASBUILT SURVEY

OF A PARCEL OF LAND LYING IN SECTION 10, TOWNSHIP 45 SOUTH, RANGE 27 EAST, LEHIGH ACRES, LEE COUNTY, FLORIDA

NOTES:

SURVEY BASED ON THE PLAT OF UNIT 14, SECTION 10, TWP 45S, RNG 27E, LEHIGH ACRES AS RECORDED IN PLAT BOOK 18, PAGE 15 AND PLAT OF UNIT 5, SECTION 15, TWP 45S, RNG 27E AS RECORDED IN PLAT BOOK 18, PAGE 41 OF THE PUBLIC RECORDS OF LEE COUNTY, FLORIDA AND EXISTING MONUMENTATION.

THIS PLAT PREPARED AS AN ASBUILT SURVEY FOR THE PURPOSE OF LOCATING THE FEATURES WITHIN AND ADJACENT TO THE CANAL CROSSING WEST OF BELL BLVD BETWEEN THEODORE VAIL ST E AND CHEMSTRAND ST E, LEHIGH ACRES.

THE ELEVATIONS SHOWN HEREON ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (N.A.V.D. 88) IN FEET AND DECIMALS THEREOF AND BASED UPON CONTINUOUSLY OPERATING FLORIDA PERMANENT REFERENCE NETWORK (FPRN) STATIONS MAINTAINED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION.

PARCEL LIES WITHIN INSURANCE RATE MAP 125124 0478F, PANEL NOT PRINTED, THEREFORE HAS NO BASE FLOOD ELEVATION.

THE F.E.M.A. FLOOD ZONE INFORMATION INDICATED HEREON IS BASED ON MAPS SUPPLIED BY THE FEDERAL GOVERNMENT. THIS FLOOD INFORMATION MUST BE VERIFIED WITH ALL PERMITTING REGULATORY ENTITIES PRIOR TO COMMENCING ANY WORK OR APPLICATION DEPENDENT ON SAID FLOOD INFORMATION.

UNDERGROUND IMPROVEMENTS, UTILITIES AND/OR FOUNDATIONS WERE NOT LOCATED UNLESS OTHERWISE NOTED.

WETLANDS, IF ANY, WERE NOT LOCATED.

SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS AND RIGHTS-OF-WAY (RECORDED AND UNRECORDED, WRITTEN AND UNWRITTEN).

DATE OF LAST FIELD WORK: 3-23-2026.

BY: _____
NOAH JOHN MEDEIROS
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS#7345

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

THIS SURVEY IS ONLY FOR THE LANDS AS DESCRIBED. IT IS NOT A CERTIFICATE OF TITLE, ZONING, EASEMENTS OR FREEDOM OF ENCUMBRANCES.

THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF AN ABSTRACT OF TITLE AND ALL MATTERS OF TITLE SHOULD BE REFERRED TO AN ATTORNEY AT LAW.

THIS SURVEY HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY NOAH JOHN MEDEIROS USING A DIGITAL SIGNATURE AND DATE. PRINT COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

BELL BOULEVARD, LEHIGH ACRES

TITLE: ASBUILT SURVEY

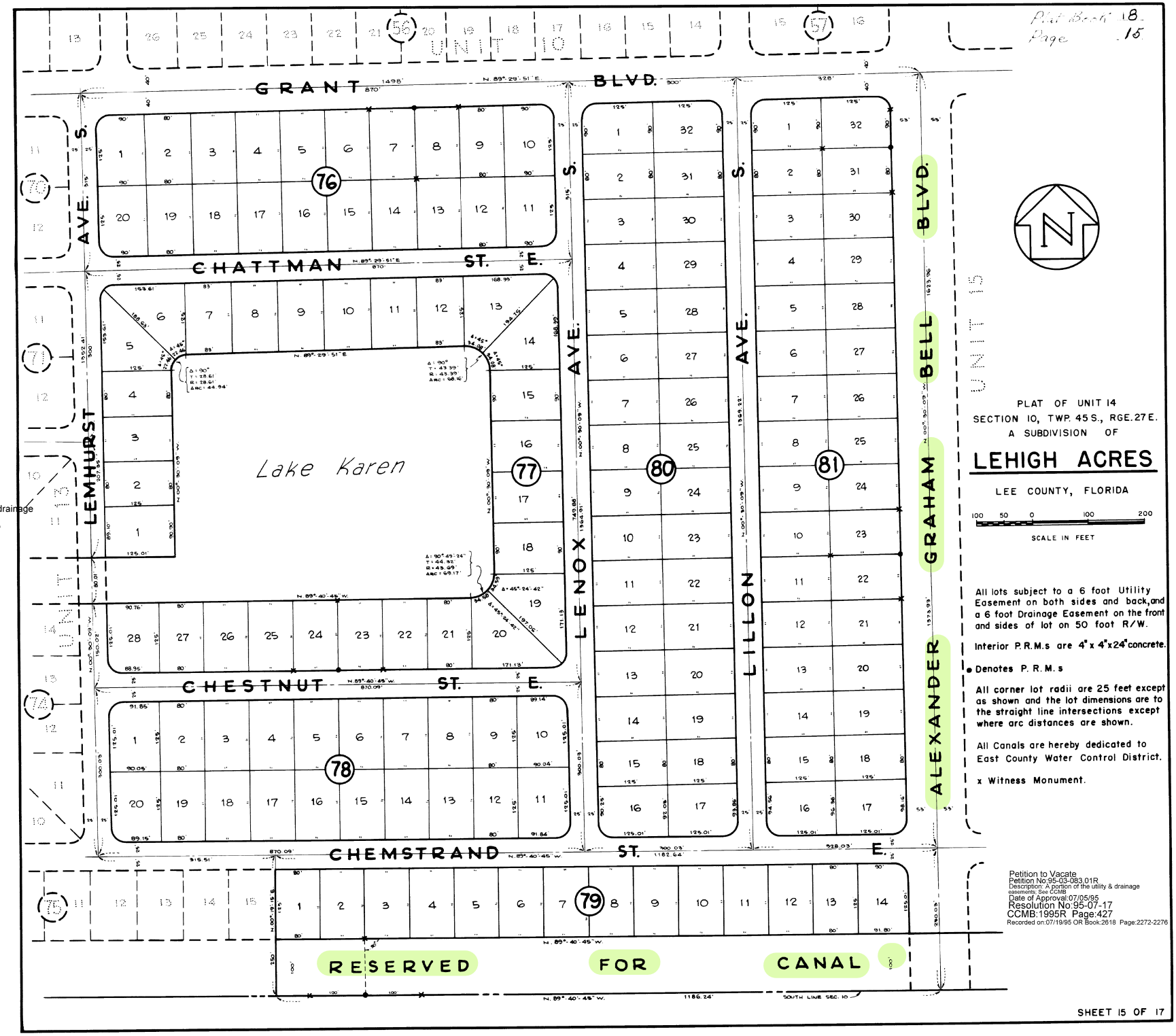
KEYSTONE
A CLS COMPANY
www.keystoneconsultants.net

10970 S. CLEVELAND AVE.
SUITE #605
FORT MYERS, FLORIDA 33907
PHONE: (239) 275-8575
FAX: (239) 275-8457

LB #8331

FILE NAME:	FIELD BOOK/PAGE:	PROJECT NO.:	SHEET:
2151-6717SR.DWG	SEE FILE	2151-6717	1 OF 1

SURVEY DATE:	DRAWN BY:	SCALE:	CHECKED BY:	FILE NO. (S-T-R)
3/27/26	BUD	1"= 30'	NJM	10-45-27


Plat Book 18
Page 15
UNIT 10
GRANT BLVD.
CHATTMAN ST. E.
CHESTNUT ST. E.
CHEMSTRAND ST. E.
LEMHURST AVE. S.
LENOX AVE. S.
LILLON AVE. S.
BELL BLVD.
GRAHAM
ALEXANDER
Lake Karen
RESERVED FOR CANAL
N. 89°-29'-51" E.
N. 89°-40'-45" W.
N. 00°-30'-09" W.
S. 00°-30'-09" E.
870'
1498'
500'
328'
1186.24'
SOUTH LINE SEC. 10
PLAT OF UNIT 14
SECTION 10, TWP. 45 S., RGE. 27 E.
A SUBDIVISION OF
LEHIGH ACRES
LEE COUNTY, FLORIDA
100 50 0 100 200
SCALE IN FEET
All lots subject to a 6 foot Utility Easement on both sides and back, and a 6 foot Drainage Easement on the front and sides of lot on 50 foot R/W.
Interior P.R.M.s are 4" x 4" x 24" concrete.
● Denotes P. R. M. s
All corner lot radii are 25 feet except as shown and the lot dimensions are to the straight line intersections except where arc distances are shown.
All Canals are hereby dedicated to East County Water Control District.
x Witness Monument.
Petition to Vacate
Petition No:95-03-083.01R
Description: A portion of the utility & drainage easements; See CCMB
Date of Approval:07/05/95
Resolution No:95-07-17
CCMB:1995R Page:427
Recorded on:07/19/95 OR Book:2618 Page:2272-2276
Petition to Vacate
Petition No:2003-00018
Description:12ft public utility & drainage easement; See CCMB
Date of Approval:06/10/03
Resolution No:03-06-15
CCMB:2003R Page:398
Recorded on:06/23/03 OR Book:3967 Page:1477-1480
SHEET 15 OF 17

PLAT OF SECTION 10

A SUBDIVISION OF

LEHIGH ACRES

LEE COUNTY, FLORIDA

LEE COUNTY LAND AND TITLE COMPANY

DEVELOPERS

DESCRIPTION

ALL OF SECTION 10, TOWNSHIP 45 SOUTH, RANGE 27 EAST, LEE COUNTY, FLORIDA

KNOW ALL MEN BY THESE PRESENTS, THAT LEE COUNTY LAND AND TITLE COMPANY, A CORPORATION UNDER THE LAWS OF FLORIDA, BEING THE OWNER OF THE LAND DESCRIBED IN THE CAPTION HEREON HAS CAUSED THIS PLAT OF SECTION 10, LEHIGH ACRES TO BE MADE AND DO HEREBY DEDICATE TO THE PERPETUAL USE OF THE PUBLIC STREETS, ROADS, DRIVES AND/OR LANES SHOWN HEREON. ALL CANAL RIGHTS OF WAY ARE HEREBY DEDICATED TO THE EAST COUNTY WATER CONTROL DISTRICT.

IN WITNESS WHEREOF GERALD H. GOULD AND EDWARD SHAPIRO, RESPECTIVELY PRESIDENT AND SECRETARY OF LEE COUNTY LAND AND TITLE COMPANY, BY AND WITH AUTHORITY OF IT'S BOARD OF DIRECTORS HAVE EXECUTED THESE PRESENTS FOR AND ON BEHALF OF SAID CORPORATION AND CAUSED IT'S CORPORATE SEAL TO BE AFFIXED THIS 5th DAY OF June A.D. 1963

LEE COUNTY LAND AND TITLE CO.

BY Gerald H. Gould
President

ATTEST Edward Shapiro
Secretary

STATE OF FLORIDA
COUNTY OF LEE

I HEREBY CERTIFY THAT ON THIS DAY, BEFORE ME AN OFFICER DULY AUTHORIZED TO TAKE ACKNOWLEDGEMENTS, PERSONALLY APPEARED GERALD H. GOULD AND EDWARD SHAPIRO, RESPECTIVELY, PRESIDENT AND SECRETARY OF LEE COUNTY LAND AND TITLE COMPANY, TO ME KNOWN TO BE THE PERSONS DESCRIBED IN AND WHO EXECUTED THE FOREGOING DEDICATION AS PRESIDENT AND SECRETARY RESPECTIVELY OF LEE COUNTY LAND AND TITLE COMPANY FOR THE PURPOSES THEREIN SET FORTH.

WITNESS MY HAND AND OFFICIAL SEAL AT FORT MYERS, SAID COUNTY AND STATE THIS 5th DAY OF June A.D. 1963

Jean Welch
NOTARY PUBLIC STATE OF FLORIDA AT LARGE

My Commission Expires Notary Public, State of Florida at Large
My Commission Expires June 10, 1964

APPROVALS

THIS PLAT APPROVED THIS 10 DAY OF Sept A.D. 1963 IN OPEN MEETING OF THE BOARD OF COUNTY COMMISSIONERS OF LEE COUNTY, FLORIDA.

APPROVED Herman J. Hastings ✓
Chairman

D. A. Farahee ✓
Clerk

Frank K. Parker
County Attorney

[illegible]
County Engineer

I HEREBY CERTIFY THAT THIS PLAT OF SECTION 10, LEHIGH ACRES, HAS BEEN EXAMINED BY ME AND FROM MY EXAMINATION I FIND THAT SAID PLAT COMPLIES IN FORM WITH THE REQUIREMENTS OF SURVEY LAWS OF FLORIDA.

I FURTHER CERTIFY THAT SAID PLAT WAS FILED FOR RECORD AT FORT MYERS THIS 11 DAY OF Sept A.D. 1963, AND DULY RECORDED IN PLAT BOOK 18 ON PAGES 1-17 OF PUBLIC RECORDS OF LEE COUNTY, FLORIDA.

D. A. Farahee
Clerk Of The Circuit Court In And For Lee County

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THIS PLAT IS A CORRECT REPRESENTATION OF A SURVEY MADE UNDER MY DIRECTION AND THAT PERMANENT REFERENCE MONUMENTS HAVE BEEN PLACED AS SHOWN.

R. V. Jamme
FLORIDA REGISTERED LAND SURVEYOR No. 1198

THE OWNER DOES HEREBY DEDICATE TO THE PERPETUAL USE OF THE EAST COUNTY WATER CONTROL DISTRICT THE CANAL RIGHTS OF WAY SHOWN HEREON AND ALL PRESENT AND FUTURE WORKS BUILT OR CONSTRUCTED WITHIN THESE RIGHTS OF WAY SHALL BE OWNED AND MAINTAINED BY SAID EAST COUNTY WATER CONTROL DISTRICT.

ALL BEARINGS ARE FROM THE TRUE MERIDIAN BASED ON OBSERVATION OF POLARIS AT S.W. CORNER OF SECTION 30, TOWNSHIP 44., RANGE 27., LEE COUNTY, FLORIDA.

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-50 – LCEC Aerial Crossing George Canal (47-21-1) at Richmond Ave. N.

Meeting Date: 20-Apr-26

Agenda Item # 2P

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **SUPERVISOR** _____ [ ] **ATTORNEY**

[ ] **BOARD** [ ] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-50, LCEC aerial crossing over George Canal (47-21-1) at Richmond Ave., with any listed stipulations.

What the action accomplishes: Allows LCEC to build an aerial crossing over George Canal while ensuring that the lowest wire stays at least 40 feet above natural ground

Fiscal Impact: Permit Fee: $2,633.55

Staff comments: Approved according to the revised plans submitted April 9, 2026.

Staff review and recommended approval:

[ ] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **COMPTROLLER**

[ ] **CANAL MAINT. MGR.** [ ] **WATER RESOURCE MGR.**

6 Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to LCEC, 4980 Bayline Drive, North Fort Myers, FL 33917, hereinafter referred to as the "Permittee") as a non-exclusive permit for a proposed aerial powerline crossing over George Canal (47-21-1), along the east side of Richmond Ave. N., between E. 8th St. & E. 7th St., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S

use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the

terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-50

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-50 is approved according to the revised plans submitted April 9th, 2026.

2). The proposed aerial crossing must maintain a minimum clearance of 40 feet above the elevation of the top of the canal bank as measured from the final sag point, in accordance with the District's standards.

3). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

4). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

5). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

6). Provide LAMSID with a copy of your record drawings showing where your utilities are located in relation to the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

7). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Richmond Ave. N.

PART I

DATE SUBMITTED: 04 - 09 - 26

PERMIT #: 26 - 50

APPLICATION FOR A PERMIT

*Note: The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: Marshall Mills **PHONE #:** (239)744-6991

PROJECT NAME: 5-2 Mainline Extension
400983774

TOTAL ACREAGE: N/A

Property Address: Location1: 802 Richmond Ave N – George Canal					
Utility Mailing Address:	**4980 Bayline Dr**				
City:	**North Fort Myers**	**State:**	**FL**	**Zip:**	**33917**

STRAP NUMBERS (*attach additional sheet if necessary):*

21	-	44	-	27	-	L	4	-	02005	-	0110
28	-	44	-	27	-	L	1	-	11041	-	0020
	-		-		-			-		-	
	-		-		-			-		-	
	-		-		-			-		-	
	-		-		-			-		-	

Brief description of proposed project:

Application for: Overhead LCEC 25KV Power Line Crossings of One Canals:
Install a new LCEC 25KV Overhead Crossing over the George Canal at Richmond Ave N. Poles are located outside of the Canal Right of Way.

Is the project proposed to be developed in phases? ☐ Yes ☒ No

RECEIVED
APR 09 2026
LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Estimated # of Phases:	N/A
***Permit Fee:**	$750 base fee + $15 per linear foot) = $750 + $15x288' = **$5070** **(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	**Lee County Electric Cooperative**						
Mailing Address:	**Street:**	**4980 Bayline Drive**					
City:	**North Fort Myers**	**State:**	**FL**		**Zip:**	**33917**	
Phone No.	**Area Code:**	**239**	**Number:**	**656-2265**	**Ext.**		
Fax No.	**Area Code:**		**Number:**	-			
E-mail Address:	**Marshall.Mills@lcec.net**						

B. **Relationship of applicant to property*:**

☐ **Owner*** ☐ **Trustee*** ☐ **Option holder*** ☐ **Lessee***

☐ **Contract Purchaser*** ☒ **Other (indicate)*** **Electric Utility Provider**

C.

Name of Developer:						
Mailing Address:	**Street:**					
City:		**State:**		**Zip:**		
Phone No.	**Area Code:**	( )	**Number:**	-	**Ext.**	
Fax No.	**Area Code:**	( )	**Number:**	-		
E-mail Address:						

D.

Name of Authorized Agent(s):						
Mailing Address:	**Street:**					
City:		**State:**		**Zip:**		
Phone No.	**Area Code:**	( )	**Number:**	-	**Ext.**	
Fax No.	**Area Code:**	( )	**Number:**	-		
E-mail Address:						

E.

Name of Property Owner:		
Mailing Address:	**Street:**	

City:			State:			Zip:	
Phone No.	Area Code:	( )	Number:	-		Ext.	
Fax No.	Area Code:	( )	Number:	-			
E-mail Address:							

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: ☐☐ - ☐☐ - ☐☐ - ☐☐ - ☐☐☐☐☐ - ☐☐☐☐

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

SIGNATURE OF APPLICANT

Marshall Mills

PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 1st day of April (m), 2026 (y), by Marshall Mills who is personally ~~know~~ to me or has produced ____ as identification.

Dominique Sierra
SIGNATURE OF NOTARY PUBLIC

Dominique Sierra
PRINTED NAME OF NOTARY PUBLIC

DOMINIQUE SIERRA
Notary Public - State of Florida
Commission # HH 396360
My Comm. Expires Jun 29, 2027
Bonded through National Notary Assn.

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

ENGINEER

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES		SUBMITTAL DOCUMENT
SUB'D	REQ'D	
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
✓	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
NA	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
✓	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
✓	2	**Permit Application** (PARTS I & II)

NA	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
NA	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
NA	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
NA	2	**Copy of approved SWFMD permit,** for all sites required to get a permit, **or FDEP "10/2 Self-Certification"** approval.
✓	1	**Check for appropriate Permit Fees** made out to LA-MSID.

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

PLEASE DETACH AND RETAIN

No. 37812 (EFT)
Date: 04/02/2026

DATE	INVOICE	DESCRIPTION		GROSS	NET
03/30/2026	2633.55	PERMIT APP #26-50 400983774		2,633.55	2,633.55
	Vendor: 6273 LEHIGH ACRES MSID		Totals:	2,633.55	2,633.55

Direct Deposit Information
Financial Institution: SYNOVUS BANK
Account: **********9803

Permit # 26-50

LCEC
PEOPLE. POWER. POSSIBILITIES.
P.O. Box 3455 • North Fort Myers, FL 33918-3455

No. 37812 (EFT)
64-10/610

TRUIST

PAY TO THE ORDER OF
LEHIGH ACRES MSID
601 EAST COUNTY LANE
LEHIGH ACRES FL 33936

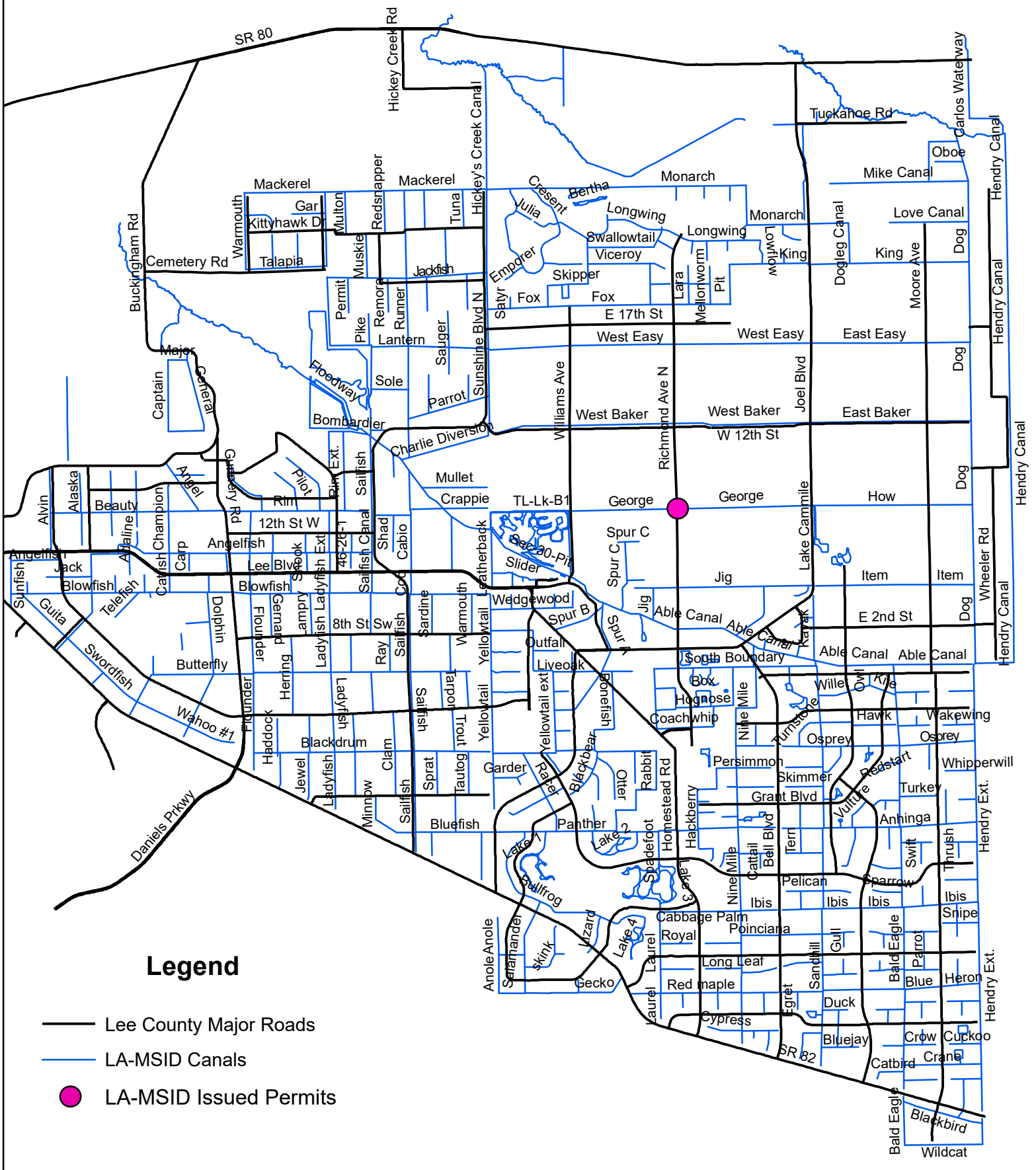
DATE	CHECK NO.	AMOUNT
04/02/2026	37812	$*****2,633.55

Notice of Fund Transfer

NON-NEGOTIABLE

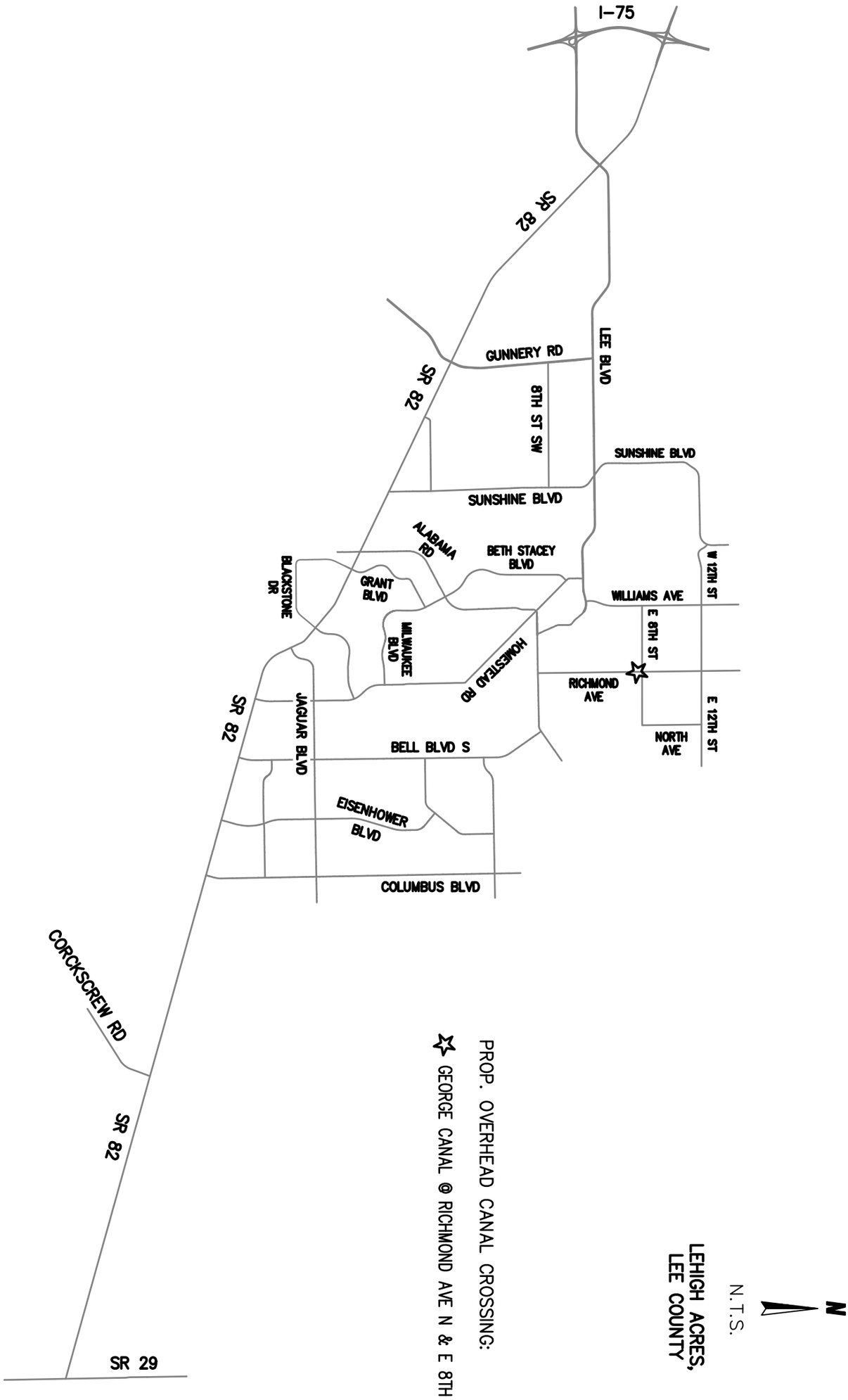
6273

Permit # 2026-50

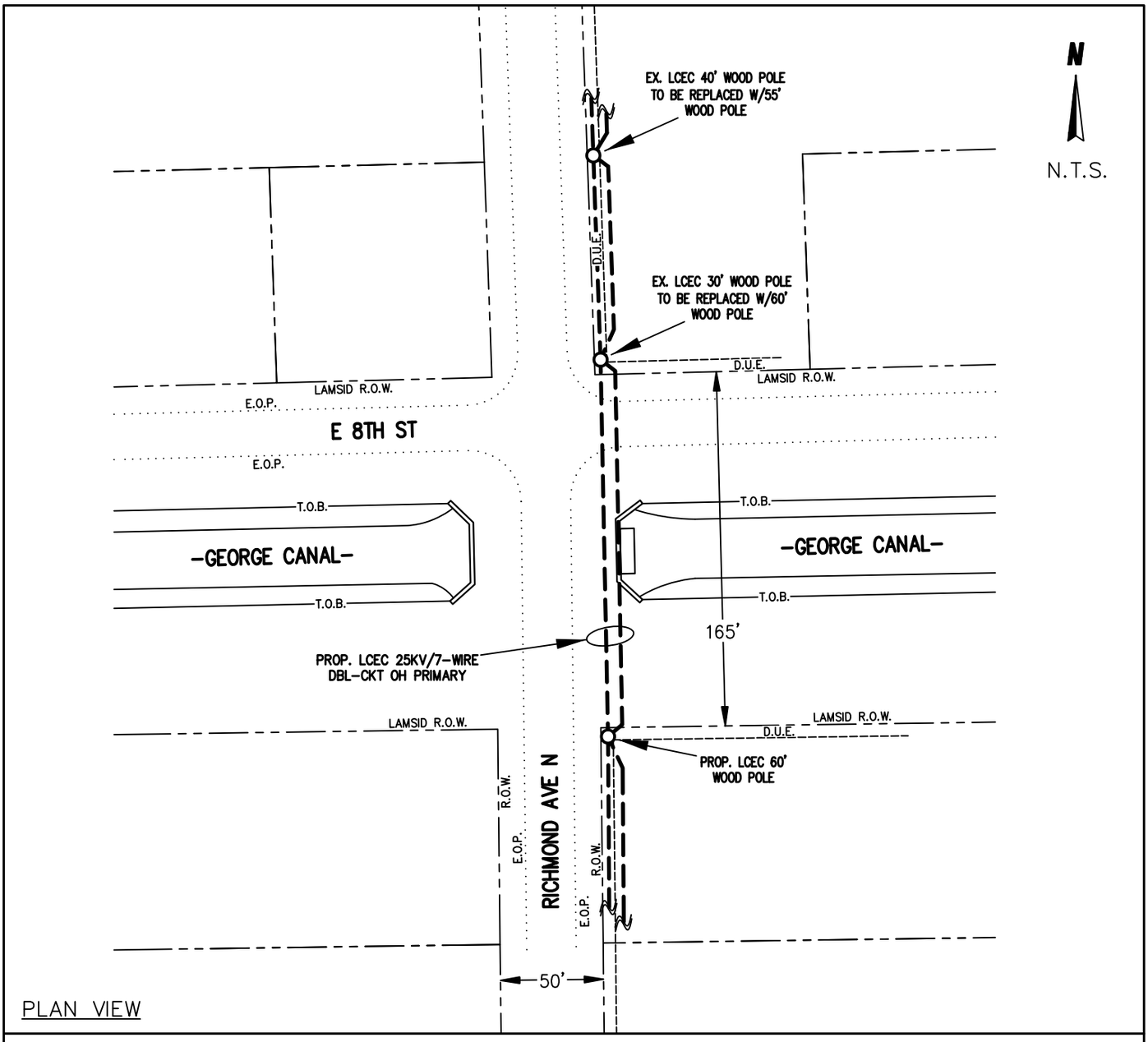


Legend

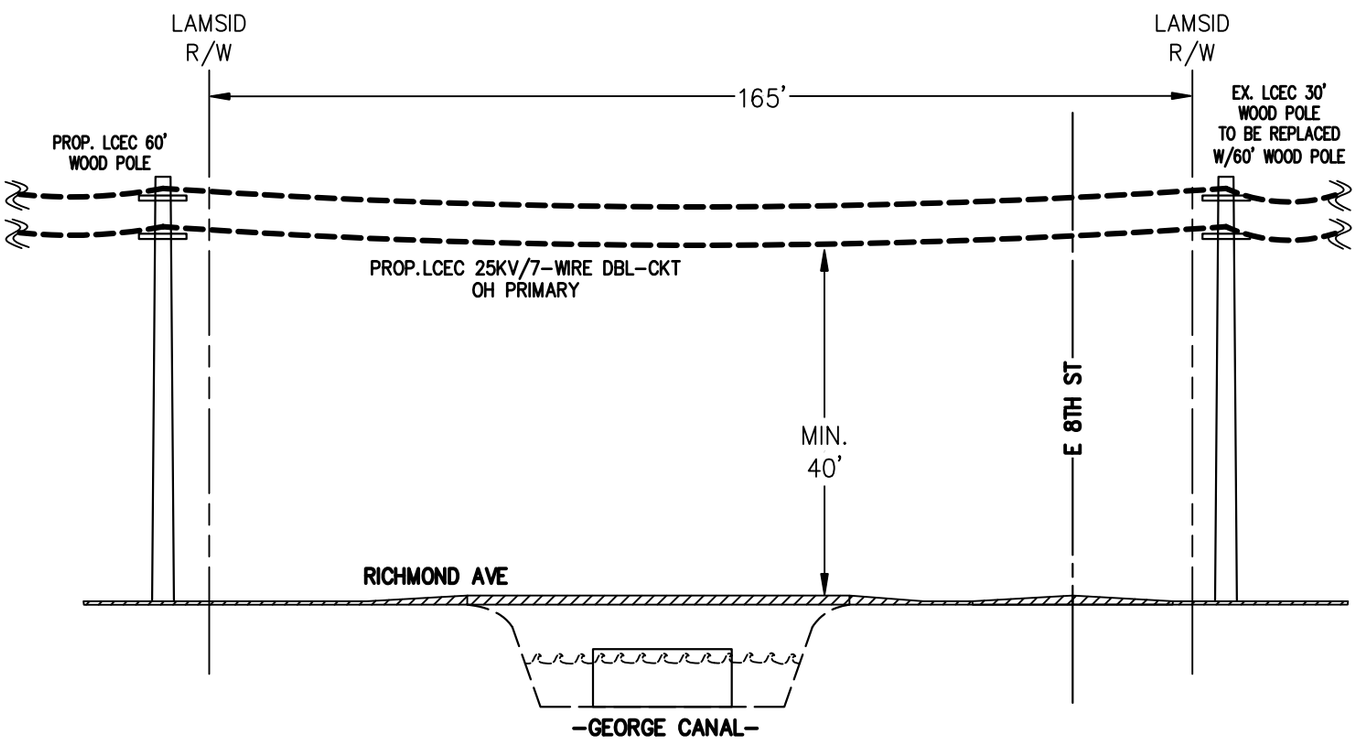
- Lee County Major Roads
- LA-MSID Canals
- LA-MSID Issued Permits



Dwn. By: JHH–KCI	LAMSID LOCATION MAP FOR OVERHEAD CANAL CROSSING, GEORGE CANAL, RICHMOND AVE N @ E 8TH ST	LCEC LEE COUNTY ELECTRIC COOPERATIVE, INC.	REVISIONS:
Date: 11/24/2025			
Scale: N.T.S.			
WO#: 400983774			
Sheet No.: 1 of 2	LEHIGH ACRES, LEE COUNTY	4980 Bayline Dr., N. Ft. Myers, Florida 33917–3909 Phone: (941)995–2121 (800)282–1643	DIPEO–05028

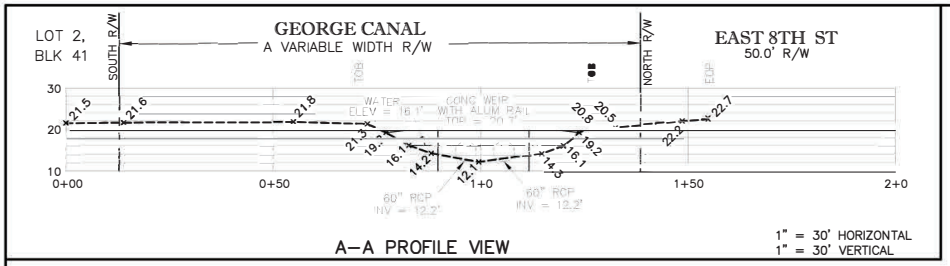


PLAN VIEW



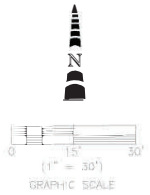
PROFILE VIEW
(LOOKING WEST)

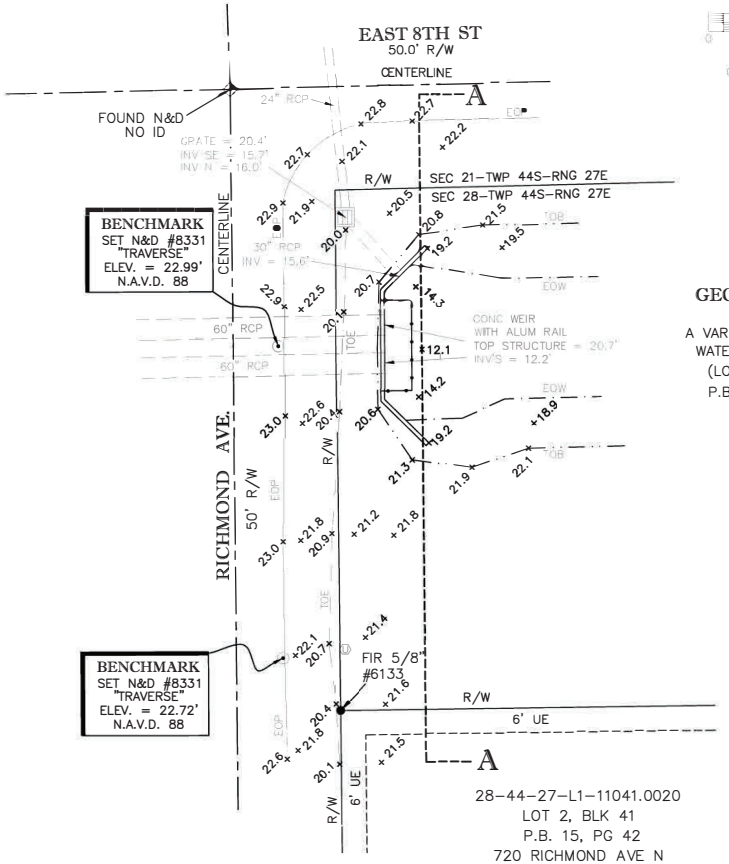
Dwn. By: JHH-KCI	LAMSID PERMIT DRAWING FOR OVERHEAD CANAL CROSSING, GEORGE CANAL, RICHMOND AVE N @ E 8TH ST	LCEC LEE COUNTY ELECTRIC COOPERATIVE, INC.	REVISIONS:
Date: 11/25/2025			
Scale: N.T.S.			
WO#: 400983774			
Sheet No.: 2 of 2	LEHIGH ACRES, LEE COUNTY	4980 Bayline Dr., N. Ft. Myers, Florida 33917-3909 Phone: (941)995-2121 (800)282-1643	DIPEO-05028



A–A PROFILE VIEW

1" = 30' HORIZONTAL
1" = 30' VERTICAL





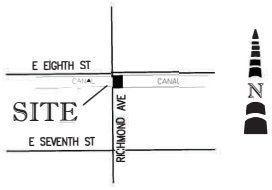
GEORGE CANAL
(47–21–1)
A VARIABLE WIDTH R/W
WATER ELEV = 16.1'
(LOT 1, BLK 41
P.B. 15, PG 42)

28–44–27–L1–11041.0020
LOT 2, BLK 41
P.B. 15, PG 42
720 RICHMOND AVE N
(VACANT)

LEGEND:

SEC = SECTION
TWP = TOWNSHIP
RNG = RANGE
FIR = FOUND IRON ROD
N&D = NAIL AND DISC
ELEV = ELEVATION
P.B. = PLAT BOOK
PG = PAGE
EOW = EDGE OF WATER
CONC = CONCRETE
UE = UTILITY EASEMENT
ALUM = ALUMINUM
RCP = REINFORCED CONC PIPE
EOP = EDGE OF PAVEMENT
R/W = RIGHT OF WAY
TOB = TOP OF BANK
TOE = TOE OF SLOPE
INV = INVERT
N.A.V.D. 88 = NORTH AMERICAN VERTICAL DATUM 1988
= CATCH BASIN
= TELEPHONE SERVICE BOX
"20.1" = SPOT ELEVATION

VICINITY SKETCH
(NOT TO SCALE)



ASBUILT SURVEY

OF A PARCEL OF LAND LYING IN SECTION 28, TOWNSHIP 44 SOUTH, RANGE 27 EAST, LEHIGH ACRES, LEE COUNTY, FLORIDA

NOTES:

SURVEY BASED ON THE PLAT OF SECTION 28, TWP 44S, RNG 27E, LEHIGH ACRES AS RECORDED IN PLAT BOOK 15, PAGE 42, OF THE PUBLIC RECORDS OF LEE COUNTY, FLORIDA AND EXISTING MONUMENTATION.

THIS PLAT PREPARED AS AN ASBUILT SURVEY FOR THE PURPOSE OF LOCATING THE FEATURES WITHIN AND ADJACENT TO THE CANAL CROSSING EAST OF RICHMOND AVE BETWEEN EAST EIGHTH ST AND EAST SEVENTH ST, LEHIGH ACRES.

THE ELEVATIONS SHOWN HEREON ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (N.A.V.D. 88) IN FEET AND DECIMALS THEREOF AND BASED UPON CONTINUOUSLY OPERATING FLORIDA PERMANENT REFERENCE NETWORK (FPRN) STATIONS MAINTAINED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION.

PARCEL LIES WITHIN ZONE "X", HAVING NO BASE FLOOD ELEVATION, PER INSURANCE RATE MAP 125124 0338F, EFFECTIVE DATE OF AUG 28, 2008.

THE F.E.M.A. FLOOD ZONE INFORMATION INDICATED HEREON IS BASED ON MAPS SUPPLIED BY THE FEDERAL GOVERNMENT. THIS FLOOD INFORMATION MUST BE VERIFIED WITH ALL PERMITTING REGULATORY ENTITIES PRIOR TO COMMENCING ANY WORK OR APPLICATION DEPENDENT ON SAID FLOOD INFORMATION.

UNDERGROUND IMPROVEMENTS, UTILITIES AND/OR FOUNDATIONS WERE NOT LOCATED UNLESS OTHERWISE NOTED.

WETLANDS, IF ANY, WERE NOT LOCATED.

SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS AND RIGHTS–OF–WAY (RECORDED AND UNRECORDED, WRITTEN AND UNWRITTEN).

DATE OF LAST FIELD WORK: 3–17–2026.

NOAH JOHN MEDEIROS License Number 7345 STATE OF FLORIDA Professional Surveyor and Mapper

Digitally signed by Noah J Medeiros
Date: 2026.03.27 09:09:18 -04'00'

BY: _____
NOAH JOHN MEDEIROS
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS#7345

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

THIS SURVEY IS ONLY FOR THE LANDS AS DESCRIBED. IT IS NOT A CERTIFICATE OF TITLE, ZONING, EASEMENTS OR FREEDOM OF ENCUMBRANCES.

THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF AN ABSTRACT OF TITLE AND ALL MATTERS OF TITLE SHOULD BE REFERRED TO AN ATTORNEY AT LAW.

THIS SURVEY HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY NOAH JOHN MEDEIROS USING A DIGITAL SIGNATURE AND DATE. PRINT COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

RICHMOND AVE, LEHIGH ACRES

TITLE: ASBUILT SURVEY

KEYSTONE
A CLS COMPANY
www.keystoneconsultants.net
10970 S. CLEVELAND AVE.
SUITE #605
FORT MYERS, FLORIDA 33907
PHONE: (239) 275–8575
FAX: (239) 275–8457
LB #8331

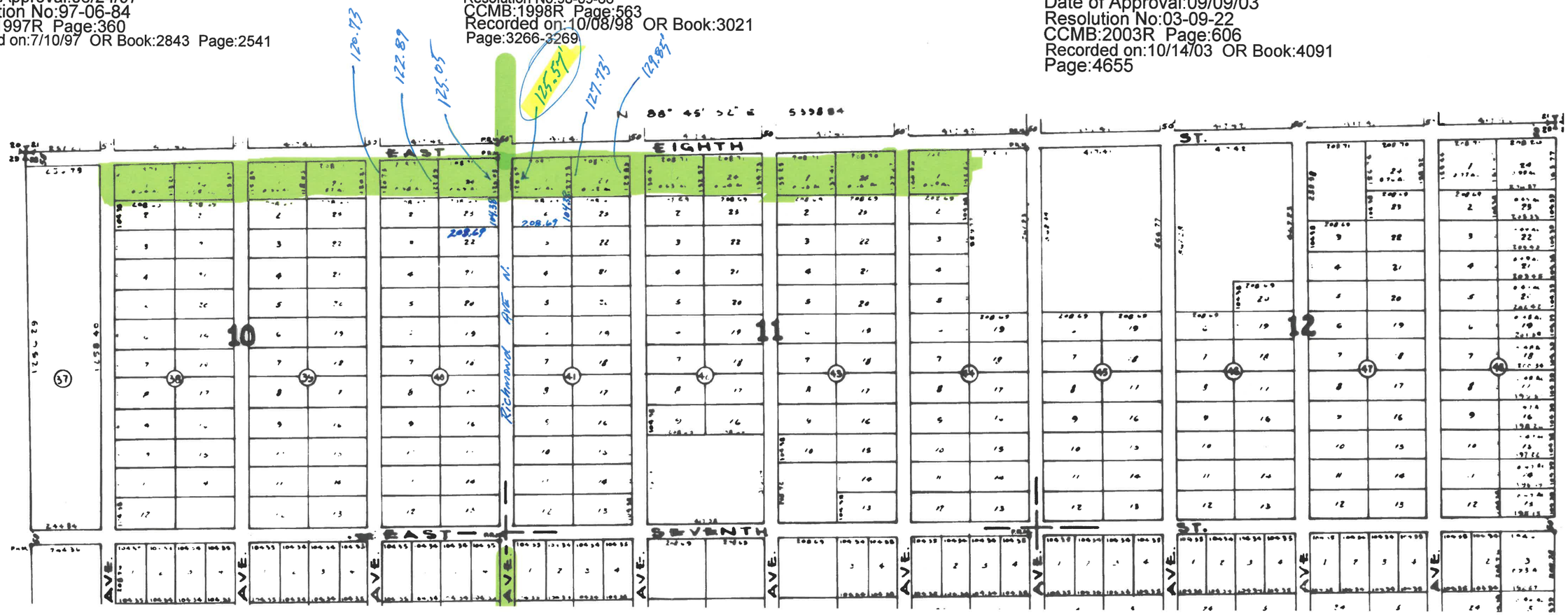
FILE NAME:	FIELD BOOK/PAGE:	PROJECT NO.:	SHEET:
2151–6715SR.DWG	SEE FILE	15682	1 OF 1

SURVEY DATE:	DRAWN BY:	SCALE:	CHECKED BY:	FILE NO. (S–T–R)
3/27/26	BUD	1"= 30'	NJM	28–44–27

Petition to Vacate
Petition No:97-04-260.04R
Description:12ft wide PUE
Date of Approval:06/24/97
Resolution No:97-06-84
CCMB:1997R Page:360
Recorded on:7/10/97 OR Book:2843 Page:2541

Petition to Vacate
Petition No:98-07-021.04R
Description:12ft wide public utility easement; See CCMB
Date of Approval:09/22/98
Resolution No:98-09-66
CCMB:1998R Page:563
Recorded on:10/08/98 OR Book:3021
Page:3266-3269

Petition to Vacate
Petition No:2003-00032
Description:12ft wide public utility easement; See CCMB
Date of Approval:09/09/03
Resolution No:03-09-22
CCMB:2003R Page:606
Recorded on:10/14/03 OR Book:4091
Page:4655



LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-54 – Lumos Bore under King Canal (47-3-6) at Joel Blvd.

Meeting Date: 20-Apr-26

Agenda Item # 2Q

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **SUPERVISOR** _____ [ ] **ATTORNEY**

[ ] **BOARD** [ ] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-54, Lumos Bore under King Canal (47-3-6) at Joel Blvd., with any listed stipulations.

What the action accomplishes: Allows Lumos to bore under King Canal while ensuring that the bore stays at least 10 feet under the canal bottom.

Fiscal Impact: Permit Fee: $ 3,272.70

Staff comments: Approved according to the revised plans submitted April 13, 2026.

Staff review and recommended approval:

[ ] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **COMPTROLLER**

[ ] **CANAL MAINT. MGR.** [ ] **WATER RESOURCE MGR.**

6 Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to Lumos Fiber of Florida, LLC, 4100 Mendenhall Oaks Parkway, Suite 300, High Point, NC 27265, hereinafter referred to as the "Permittee") as a non-exclusive permit for a directional bore under King Canal (47-3-6), along the west side of Joel Blvd., between Mabry St. & E. 19th St., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S

use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the

terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-54

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-54 is approved according to the revised plans submitted April 13th, 2026.

2). The proposed directional bore must maintain a minimum clearance of 10 feet below the bottom elevation of the canal for the entire 168.18' within the canal right of way.

3). Permanent utility markers, (at least 4' high) with the utility companies contact information clearly labeled on it, must be installed at each canal right of way line over top the proposed line.

4). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

5). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

6). Boring contractor is not allowed to pump water out of the LAMSID canals for their boring operations unless they apply for and receive a water use permit from LAMSID.

7). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

8). Provide LAMSID with a copy of your record drawings and a copy of your bore depth logs showing where your utilities are located within the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

9). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Joel Blvd.

PART I

DATE SUBMITTED: 04 - 02 - 26

PERMIT #: 26 - 54

APPLICATION FOR A PERMIT

*Note: The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: TEP-OPCO, LLC **PHONE #:** 502)552-2733

PROJECT NAME: U38564 - KING CANAL - 1699 JOEL BLVD-LA-MSID-1

TOTAL ACREAGE: N/A

Property Address (STRAP associated with this address will be used as the primary STRAP for this project): 1699 JOEL BLVD					
Mailing Address:					
City:	LEHIGH ACRES	**State:**	FL	**Zip:**	33972

STRAP NUMBERS (*attach additional sheet if necessary):*

0	3	-	4	4	-	2	7	-	L	3	-	0	2	0	1	0	-	0	0	1	0

Brief description of proposed project:

Application for:

Directional bore placing 168.18' of (1) 1.25" HDPE SDR 11 Conduit Equipped with (1) 288-CT Microfiber Optic cable under King Canal along the West side of Joel Blvd between Mabry St and E. 19th St.

Is the project proposed to be developed in phases? ☐ Yes ☑ No

Estimated # of Phases:	1
***Permit Fee:**	$ 3272.70 **(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

RECEIVED
APR 02 2026
LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	Lumos Fiber of Florida, LLC						
Mailing Address:	**Street:**	4100 Mendenhall Oaks Parkway, Suite 300					
City:	High Point	**State:**	NC		**Zip:**	27265	
Phone No.	**Area Code:**	515	**Number:**	306-3403	**Ext.**		
Fax No.	**Area Code:**		**Number:**	-			
E-mail Address:	william.kiefer@lumosfiber.com						

B. Relationship of applicant to property*:

☐ **Owner*** ☐ **Trustee*** ☐ **Option holder*** ☐ **Lessee***

☐ **Contract Purchaser*** ☑ **Other (indicate)*** Utility

C.

Name of Developer:						
Mailing Address:	**Street:**					
City:		**State:**		**Zip:**		
Phone No.	**Area Code:**	( )	**Number:**	-	**Ext.**	
Fax No.	**Area Code:**	( )	**Number:**	-		
E-mail Address:						

D.

Name of Authorized Agent(s):	TEP OPCO, LLC.					
Mailing Address:	**Street:**	5906-A Breckenridge Pkwy				
City:	Tampa	**State:**	FL		**Zip:**	33610
Phone No.	**Area Code:**	(502)	**Number:**	552-2733	**Ext.**	
Fax No.	**Area Code:**	( )	**Number:**	-		
E-mail Address:	FL-permitting@tepgroup.net					

E.

Name of Property Owner:						
Mailing Address:	**Street:**					
City:		**State:**		**Zip:**		
Phone No.	**Area Code:**	( )	**Number:**	-	**Ext.**	
Fax No.	**Area Code:**	( )	**Number:**	-		
E-mail Address:						

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: ☐☐ - ☐☐ - ☐☐ - ☐☐ - ☐☐☐☐☐ - ☐☐☐☐

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership
N/A	

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock
N/A	

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest
N/A	

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest
N/A	

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest
N/A	

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest
N/A	

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

William Kiefer
SIGNATURE OF APPLICANT

William Kiefer
PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 1st day of April (m), 2026 (y), by William Keifer who is personally know to me or has produced _____ as identification.

NOTARY PUBLIC STATE OF FLORIDA
ANNA M. BAKER
MY COMMISSION # HH 582094
EXPIRES: August 13, 2028

Anna M. Baker
SIGNATURE OF NOTARY PUBLIC

Anna M. Baker
PRINTED NAME OF NOTARY PUBLIC

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

ENGINEER

Name:	TEP-OPCO, LLC JOSH CARDEN						
Mailing Address:	326 Tyron Road						
City:	Raleigh	State: NC				Zip:	27603
Business No.	Area Code:	(336)	Number:	214 -2099		Ext.	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:	McKim & Creed						
Mailing Address:	5701 Division Drive, Suite A						
City:	Fort Myers	State:	FL			Zip:	33905
Business No.	Area Code:	(239)	Number:	275 - 8875		Ext.	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES SUB'D	NO. OF COPIES REQ'D	SUBMITTAL DOCUMENT
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
2	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
N/A	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
2	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
2	2	**Permit Application** (PARTS I & II)
2	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
2	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
N/A	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
N/A	2	**Copy of approved SWFMD permit**, for all sites required to get a permit, **or FDEP "10/2 Self-Certification"** approval.
*	1	**Check for appropriate Permit Fees** made out to LA-MSID.

From Deposit

PERMIT DEPOSIT TRANSFER FORM

DATE: 04/07/26

CUSTOMER	DR	CR*
Lumos/Gridiron/T-Fiber	0326-0000-220-0001	0326-0000-329-0001

PERMIT#	DESCRIPTION	AMOUNT
#26-54	Lumos Bore under King Canal (47-3-6)	$3,272.70
	At Joel Blvd.	
	$750 + $15 x 168.18' R/W = $750 + 2522.70	
	= $3,272.70	
#26-55	Lumos Bore under Rattlebox Canal (47-3-4)	$1,950.00
	At Ocean Park Drive	
	$750 + $15 x 80' R/W = $750 + $1,200	
	= $1,950.00	
	TOTAL	$5,222.70

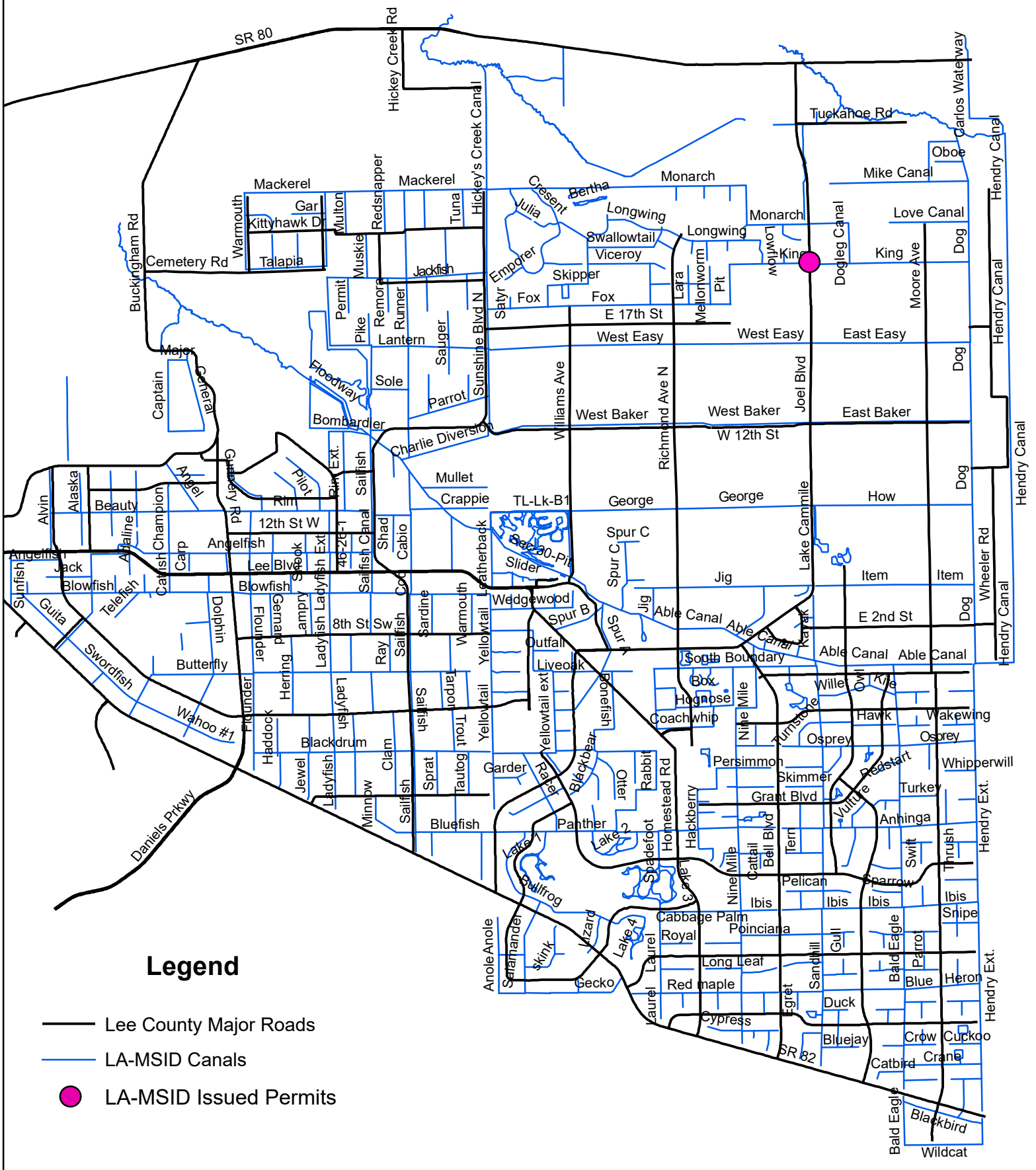
PERMIT REVIEWER SIGNATURE: Michael S. Cook DATE: 4/7/26

ACCOUNTING SIGNATURE: DATE:

INSTRUCTIONS: Permit Reviewer fills out date, permit #'s, amounts, and signs. Form is then given to accounting to make a journal entry in order to move the money from the deposit account to the revenue account and signs. **This form will be filed as backup with the journal entry**.

*The CR account will need to be changed based on the customer. See accounting to setup new customer deposit accounts.

Permit # 2026-54


SR 80
Hickey Creek Rd
Hickey's Creek Canal
Tuckahoe Rd
Carlos Waterway
Hendry Canal
Oboe
Mike Canal
Love Canal
Dog
Buckingham Rd
Cemetery Rd
Mackerel
Gar
Kittyhawk Dr
Talapia
Warmouth
Multon
Redsnapper
Tuna
Muskie
Jackfish
Permit
Pike
Remora
Runner
Lantern
Sauger
Sunshine Blvd N
Julia
Cresent
Bertha
Longwing
Monarch
Swallowtail
Viceroy
Emperor
Satyr
Fox
Skipper
Lara
Mellonworm
Pit
Lowman
King
Dogleg Canal
Moore Ave
E 17th St
West Easy
East Easy
Major General
Captain
Floodway
Sole
Parrot
Bombardier
Charlie Diversion
Williams Ave
Richmond Ave N
Joel Blvd
West Baker
East Baker
W 12th St
Mullet
Crappie
TL-Lk-B1
George
How
Spur C
Becca30-Pit
Slider
Jig
Lake Cammile
Item
Wheeler Rd
Able Canal
Able Canal Kayak
E 2nd St
Wedgewood
Spur B
Outfall
Liveoak
South Boundary
Box
Hognose
Coachwhip
Willet
Owl
Kite
Hawk
Wakewing
Osprey
Nine Mile
Turnstone
Persimmon
Skimmer
Grant Blvd
Redstart
Vulture
Whipperwill
Turkey
Anhinga
Hackberry
Homestead Rd
Spadefoot
Rabbit
Otter
Blackbear
Rattler
Garder
Panther
Bluefish
Lake 1
Lake 2
Lake 3
Lake 4
Bullfrog
Lizard
Skink
Gecko
Anole
Salamander
Cattail
Bell Blvd
Terr
Pelican
Ibis
Sparrow
Swift
Thrush
Snipe
Cabbage Palm
Royal
Poinciana
Long Leaf
Red maple
Laurel
Gull
Sandhill
Egret
Duck
Cypress
Bald Eagle
Parrot
Blue
Heron
Bluejay
Crow
Cuckoo
Crane
Catbird
Blackbird
Wildcat
Fly Catcher
Hendry Ext.
Alvin
Alaska
Beauty
Angel
Church
Rd
Pilot
Rim
Rim Ext.
Sailfish
Alkaline
Champion
Catfish
Carp
12th St W
Angelfish
Lee Blvd
Blowfish
Sunfish
Jack
Telefish
Guita
Swordfish
Wahoo #1
Daniels Prkwy
Butterfly
Dolphin
Flounder
Herring
Haddock
Jewel
Ladyfish
Blackdrum
Clam
Minnow
Sprat
Tautog
Trout
Yellowtail
Yellowtail ext
Sailfish
Sardine
Warmouth
Leatherback
Cobia
Shad
Cabio
Snook
Lamprey
Mangrove
Ray
8th St Sw
Lady fish
Lady fish Ext
46-26-1
Able
Kayak
Able Canal
Able Canal
Able Canal

U38564 - KING CANAL - 1699 JOEL BLVD-LA-MSID-1

1699 JOEL BLVD, LEHIGH ACRES, FL 33972 (26.672526, -81.598234)



Know what's below
Call before you dig.

N

PERMIT #:

PROJECT DESCRIPTION

- BURIED PLACEMENT OF 367' OF (1) 1.25" HDPE SDR 11 CONDUIT EQUIPPED WITH (1) 288-CT MICROFIBER OPTIC CABLE. (2) PROPOSED HANDHOLES.
- PIPE TO BE INSTALLED BY MEANS OF HORIZONTAL DIRECTIONAL DRILLING AND HAND DIGGING METHODS.
- ALL AREAS DISTURBED BY INSTALLATION TO BE RESTORED TO EXISTING OR BETTER CONDITION.

SHEET INDEX

A - COVER SHEET
B - SOW & CONTACTS
C - LEGEND
D1-D2 - GENERAL NOTES
E - CONSTRUCTION NOTES
F-H - TYPICALS
1- 1 - PROJECT SHEETS
1A - PROFILE VIEW
I1 - I2 - IMAGES

lumos

TEP

5906 BRECKENRIDGE PKWY, SUITE A
TAMPA, FL 33610

TEP IS A FAMILY OF COMPANIES LICENSED TO PROVIDE DIFFERENT SERVICES IN DIFFERENT JURISDICTIONS. DEPENDING ON THE JURISDICTION, PROFESSIONAL ENGINEERING AND LAND SURVEYING SERVICES ARE PROVIDED BY TEP OPCO LLC, A DELAWARE LIMITED LIABILITY COMPANY, TEP ENGINEERING, PLLC, A NORTH CAROLINA PROFESSIONAL LIMITED LIABILITY COMPANY, OR M&H ENGINEERING, PLLC, A NEW YORK PROFESSIONAL LIMITED LIABILITY COMPANY. GENERAL CONTRACTOR SERVICES ARE PROVIDED BY TEPDB OPCO LLC, A DELAWARE LIMITED LIABILITY COMPANY. WE ACQUIRE THE REQUISITE LICENSES IN EACH STATE. ADDITIONAL INFORMATION CAN BE OBTAINED FROM THE COMPANY. THESE DRAWINGS ARE INTENDED TO DEPICT FIBER OPTIC CABLES, CONDUITS, AND RELATED INFRASTRUCTURE WITHIN THE PUBLIC RIGHT-OF-WAY (R/W) OR AREAS WITH VALID, RECORDED EASEMENTS OR LEASES, HOWEVER R/W LOCATIONS ARE BASED SOLELY ON GEOGRAPHIC INFORMATION SYSTEMS (GIS) DATA FROM THE LOCAL JURISDICTION. SURVEYS TO VERIFY R/W OR PROPERTY BOUNDARIES WERE NOT PERFORMED. WHERE INSTALLATION ROUTES EXTEND BEYOND THE R/W, THE UTILITY OWNER/OPERATOR IS SOLELY RESPONSIBLE FOR SECURING AND PROVIDING ALL NECESSARY EASEMENTS, LEASES, OR PROPERTY RIGHTS PRIOR TO CONSTRUCTION. CONTRACTORS SHALL RELY ON THE UTILITY OWNER/OPERATOR'S DOCUMENTATION AND ARE RESPONSIBLE FOR ENSURING THAT CONSTRUCTION OCCURS ONLY WITHIN AUTHORIZED AREAS. TEP, THE ENGINEER, DESIGNER, AND CREATOR OF THESE DRAWINGS ASSUME NO RESPONSIBILITY OR LIABILITY FOR UNAUTHORIZED PLACEMENT OF UTILITIES OUTSIDE THE PUBLIC R/W OR ON PRIVATE PROPERTY WITHOUT PROPER LEGAL AUTHORIZATION. ALL INSTALLATIONS MUST COMPLY WITH APPLICABLE LAWS AND REGULATIONS.

TEP OPCO, LLC
5906-A Breckenridge Pkwy, Tampa, FL 33610
FL COA# 31011
SHAINE HERRICK
SHERRICK@TEPGROUP.NET

LUMOS
William Kiefer - OSP Project Engineer
william.kiefer@lumosfiber.com
Phone: (515) 306-3403

REV	DESCRIPTION	INITIALS	DATE
0	ORIGINAL	DC	04/01/2026

TEP OPCO, LLC FL COA# 31011

JOSHUA H. CARDEN LICENSE No 83511 STATE OF FLORIDA PROFESSIONAL ENGINEER

April 1st, 2026

This item has been digitally signed and sealed by JOSHUA H. CARDEN on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

SHEET TITLE:
COVER PAGE

PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U384564
DESCRIPTION:	1699 JOEL BLVD
DRAWING NAME:	U38564 - KING CANAL - 1699 JOEL BLVD-LA-MSID-1

SHEET:
A of 1

CONFIDENTIAL/PROPRIETARY

SCOPE OF WORK

- BURIED PLACEMENT OF 367' OF (1) 1.25" HDPE SDR 11 CONDUIT EQUIPPED WITH (1) 288-CT MICROFIBER OPTIC CABLE. (2) PROPOSED HANDHOLES.
- PIPE TO BE INSTALLED BY MEANS OF HORIZONTAL DIRECTIONAL DRILLING AND HAND DIGGING METHODS.
- ALL AREAS DISTURBED BY INSTALLATION TO BE RESTORED TO EXISTING OR BETTER CONDITION.

UTILITY OWNER CONTACTS

LUMOS
William Kiefer - OSP Project Engineer
william.kiefer@lumosfiber.com
Phone: (515) 306-3403

ENGINEERING COMPANY

TEP OPCO, LLC
5906 BRECKENRIDGE PKWY, SUITE A
TAMPA, FL 33610

DIRECTOR - OSP OPERATIONS:
ALEX MORA
OFFICE : 704-751-1123
AMORA@TEPGROUP.NET

PROJECT MANAGER:
SHAINE HERRICK
SHERRICK@TEPGROUP.NET

UTILITIES CONTACTS

CENTURYLINK
BILL MCCLOUD
(850) 815-3144

CROWN CASTLE NG
FIBER DIG TEAM
(800) 654-3110

FLORIDA POWER & LIGHT--LEE
FPL CABLE LOCATIONS-DISTRIBUTION SDD/MPE - EDGAR.AGUILAR@FPL.COM, JAMIE.PURNELL@FPL.COM

LUMOS FIBER OF FLORIDA, LLC
BRIAN HARTZ
(239) 253-9844

TECO PEOPLES GAS- FT MYERS HP
PGHSW

FLORIDA GOVERNMENTAL UTILITIES AUTHORITY - LEHIGH
POTABLE WATER/SANITARY SEWER
LINA MARIA QUINTERO, PE
(727) 858-2396

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT
MICHAEL COOK
(239) 368-0044 Ext. 16
MCOOK@LA-MSID.COM
STORM WATER/CANALS

LEE COUNTY DEPARTMENT OF TRANSPORTATION (DOT)
COMMERCIAL RIGHT OF WAY USE PERMIT
(239) 533-8580
ROADS

FDOT
DISTRICT 1 - COUNTIES: CHARLOTTE, COLLIER, DESOTO, GLADES, HARDEE, HENDRY, HIGHLANDS, LEE, MANATEE, OKEECHOBEE, POLK, SARASOTA
801 N. BROADWAY AVENUE
BARTOW, FLORIDA 33830
PHONE: (800) 292-3368
PHONE: (239) 225-1900

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TEP

5906 BRECKENRIDGE PKWY, SUITE A
TAMPA, FL 33610

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REV	DESCRIPTION	INITIALS	DATE
0	ORIGINAL	DC	04/01/2026

TEP OPCO, LLC FL COA# 31011

JOSHUA H. CARDEN LICENSE No 83511 STATE OF FLORIDA PROFESSIONAL ENGINEER

April 1st, 2026

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SHEET TITLE:
SOW & CONTACTS

PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U384564
DESCRIPTION:	1699 JOEL BLVD
DRAWING NAME:	U38564 - KING CANAL - 1699 JOEL BLVD-LA-MSID-1

SHEET:
B of 1

CONFIDENTIAL/PROPRIETARY

LEGEND

LINETYPES

- UG FIBER – EXISTING
- UG FIBER – PROPOSED
- AERIAL FIBER – EXISTING
- AERIAL FIBER – PROPOSED
- COMMUNICATION (COM)
- RECLAIM WATER (RCW)
- DITCH
- GUARDRAIL
- ROAD CENTERLINE
- EASEMENT (ESMT)
- GAS (G)
- WATER (W)
- TELEPHONE (T)
- ELECTRIC (E)
- SANITARY SEWER (SEW)
- STORM DRAIN (SD)
- FENCE (X)
- CABLE TV (TV)
- STEAM (STM)
- OIL (OIL)
- UNKNOWN UTILITY (UNK)
- RIGHT OF WAY (R/W)
- EDGE OF PAVEMENT (EOP)
- SIDEWALK (S/W)

SYMBOL / DESCRIPTION

SYMBOL	DESCRIPTION
BP	BORE PIT
EOP	EDGE OF PAVEMENT
EOTW	EDGE OF TRAVEL WAY
FOC	FIBER OPTIC CABLE
HDPE	HIGH DENSITY POLYETHYLENE
HH	HANDHOLE
JB	JUNCTION BOX
MH	MANHOLE
MP	MILE POST
O/S	OFFSET
PVC	POLY VINYL CHLORIDE
RGS	RIGID GALVANIZED STEEL CONDUIT
ROW	RIGHT OF WAY
S/W	SIDEWALK
STA.	STATION

- CB — CABINET
- P — PEDESTAL
- E — ELECTRIC
- EM — ELECTRIC METER
- MH — MANHOLE
- R — RISER
- T — TELEPHONE
- P — POWER VAULT
- CATCH BASIN/INLET
- FIRE HYDRANT
- GROUND/BOND
- STREET LIGHT
- TREE
- CULVERT
- WING WALL
- BRIDGE
- U — MISC. UTILITY
- UTILITY POLE – EXISTING
- POLE – PROPOSED (OWNER ID)
- HH — HANDHOLE – EXISTING
- HH — HANDHOLE – PROPOSED
- PD — PEDESTAL – PROPOSED
- MKR — PROMARK DOME MARKER POST
- BORE PIT – PROPOSED

- 0' — AERIAL STORAGE – EXISTING
- 0' — AERIAL STORAGE – PROPOSED
- 0' — VAULT/BUILDING STORAGE – EXISTING
- 0' — VAULT/BUILDING STORAGE – PROPOSED
- POLE ANCHOR/DOWN GUY – EXISTING
- POLE ANCHOR/DOWN GUY – PROPOSED
- PROPOSED DOWN GUY ON EXISTING ANCHOR
- FDP / NAME / SIZE / LOCATION — TERMINATION – EXISTING
- FDP / NAME / SIZE / LOCATION — TERMINATION – PROPOSED
- BUILDING / NAME / STREET — BUILDING CALLOUT – PROPOSED
- MANUFACTURER NAME — SPLICE POINT – EXISTING
- MANUFACTURER NAME — SPLICE POINT – PROPOSED

#F	IN:	0
	OUT:	0

SEQUENTIAL CALLOUT

#F	IN:	0
	TAIL:	0

SEQUENTIAL IN TAIL CALLOUT

#F	TAIL:	0
	OUT:	0

SEQUENTIAL TAIL OUT CALLOUT

POLE NO	N/A
UTILITY1	0'–0"

POLE ATTACHMENT CALLOUT – EXISTING
USE DYNAMIC PULL DOWN TO SELECT
FROM 1 TO 6 ATTACHMENTS

POLE NO	N/A
UTILITY1	0'–0"

POLE ATTACHMENT CALLOUT – PROPOSED
USE DYNAMIC PULL DOWN TO SELECT
FROM 1 TO 6 ATTACHMENTS

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TEP OPCO, LLC — FL COA# 31011

JOSHUA H. CARDEN LICENSE No 83511 STATE OF FLORIDA PROFESSIONAL ENGINEER

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SHEET TITLE: LEGEND

PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U384564
DESCRIPTION:	1699 JOEL BLVD
DRAWING NAME:	U38564 - KING CANAL - 1699 JOEL BLVD-LA-MSID-1

SHEET: C of 1

CONFIDENTIAL/PROPRIETARY

GENERAL NOTES

GENERAL NOTES

CONTRACTOR MUST OBTAIN LOCATES PRIOR TO DISTURBING THE GROUND.

CONTRACTOR MUST HAVE A COPY OF THE APPROVED PERMIT FROM THE APPROPRIATE AGENCY ON THE JOBSITE AT ALL TIMES.

ALL CABLE WILL BE PLACED AT A MINIMUM DEPTH OF 36" DEEP UNLESS OTHERWISE DIRECTED BY A REPRESENTATIVE OF THE UTILITY OWNER.

ANY LANDSCAPING WILL BE REPLACED TO EQUAL OR BETTER THAN THAT WHICH EXISTED PRIOR TO WORK, 72 HOURS AFTER COMPLETION OF WORK.

PROJECT SITE WILL BE PROPERLY SECURED PRIOR TO THE END OF EACH DAY.

ALL WORK IS TO BE IN ACCORDANCE WITH ALL AUTHORITIES HAVING JURISDICTION IN THE WORK ZONE.

CONTRACTORS ARE ADVISED TO CONTACT THE PROJECT MANAGER FOR ANY ADDITIONAL INFORMATION OR CLARIFICATION CONCERNING SCOPE OF WORK OR THE REQUIREMENTS NECESSARY FOR PROJECT COMPLETION.

CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY ALL DIMENSIONS, QUANTITIES AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION. IF A SIGNIFICANT CHANGE TO THE RUNNING LINE IS NEEDED, PLEASE CONTACT THE PROJECT MANAGER BEFORE PROCEEDING.

BEFORE CONSTRUCTION BEGINS, CONTRACTOR SHALL TAKE APPROPRIATE PRECAUTIONS TO AVOID ANY POTENTIAL OBSTRUCTIONS PRIOR TO PROCEEDING WITH WORK.

NO CONSTRUCTION ON PRIVATE PROPERTY WILL COMMENCE UNTIL APPROVAL IS GIVEN BY A REPRESENTATIVE OF THE UTILITY OWNER.

CONTRACTOR SHALL NOT PROCEED WITH WORK UNTIL THEY HAVE RECEIVED A PURCHASE ORDER AND HAVE BEEN DIRECTED TO DO SO BY AN AUTHORIZED REPRESENTATIVE OF THE UTILITY OWNER.

CONTRACTOR SHALL NOT EXCEED THE PURCHASE ORDER VALUE WITHOUT AUTHORIZATION IN WRITING FROM THE APPROPRIATE REPRESENTATIVE OF THE UTILITY OWNER.

AS-BUILTS WILL BE REQUIRED FOR EACH PROJECT INCLUDING CABLE FOOTAGE SEQUENTIALS AT EVERY ACCESS POINT, SLACK LOOP, SPLICE LOCATION, POLE AND TERMINATION POINT. CONTRACTOR SHOULD ALSO PROVIDE NOTES OF ALL CHANGES IN DEPTHS, RUNNING LINES, MH/HH LOCATIONS, AND ANY OTHER APPLICABLE NOTES TO DEPICT THE WORK THAT TOOK PLACE. NOTE: ALL MAJOR CHANGES NEED TO BE PRE-APPROVED BY AN AUTHORIZED REPRESENTATIVE OF THE UTILITY COMPANY PRIOR TO STARTING THE WORK.

SITE CONDITIONS

THE ACTUAL LOCATION OF EXISTING CONDUIT AND CABLES MAY VARY FROM THE LOCATION SHOWN. REPAIR OF ANY DAMAGED CONDUIT CONTAINING CABLE SHALL BE MADE BY USE OF PVC SPLIT DUCT. THE CONTRACTOR SHALL ENCLOSE THE EXISTING CABLES IN PVC.

THE LOCATIONS OF EXISTING UTILITIES SHOWN IN THIS PLAN ARE APPROXIMATE. WHEN WORK IS TO BE CONDUCTED IN THE VICINITY OF KNOWN UTILITIES, THEIR ACTUAL LOCATION MUST BE FIELD VERIFIED TO AVOID CONFLICTS OR DAMAGE TO THOSE UTILITIES. VARIATION IN LOCATION BETWEEN "RECORDED POSITIONS" AND ACTUAL POSITIONS SHOULD BE ANTICIPATED.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES. BURIED UTILITIES MAY EXIST IN THE AREA IN ADDITION TO THOSE SHOWN ON THE PLAN. THE CONTRACTOR SHALL CONTACT PROPERTY OWNERS WHEN WORKING WITHIN PRIVATE EASEMENTS FOR LOCATION OF UNDERGROUND TANKS, PIPELINES, DRAIN TILES, OR OTHER BURIED IMPROVEMENTS. THE CONTRACTOR SHALL ALSO NOTIFY THE UTILITY NOTIFICATION CENTER PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITIES.

THE CONTRACTOR MUST ASSUME ALL BURIED UTILITIES ENCOUNTERED ARE ALIVE AND ACTIVE UNLESS SPECIFICALLY INSTRUCTED OTHERWISE BY OWNERS OR OPERATORS OF SAID UTILITIES.

DAMAGE TO SUB-SURFACE STRUCTURES IS THE SOLE RESPONSIBILITY OF THE PLACING CONTRACTOR.

THE CONTRACTOR SHALL PROTECT THE EXISTING TRAFFIC CONTROL LOOPS. IF EXISTING TRAFFIC CONTROL LOOPS ARE DAMAGED DURING CONSTRUCTION, THE ENTIRE LOOP WIRE FROM TERMINAL TO TERMINAL SHALL BE REPLACED IN ACCORDANCE WITH GOVERNING AGENCY STANDARDS AND REGULATIONS AT CONTRACTOR'S EXPENSE.

REMOVAL OF EXISTING ASPHALT PAVEMENT, CONCRETE CURBS, AND CONCRETE SIDEWALKS WILL BE "NEAT LINE" WITH SAW OR PAVEMENT CUTTER, PER REQUIREMENTS AND SPECIFICATIONS OF THE AGENCY OR DEPARTMENT RESPONSIBLE FOR EACH LOCATION. IF CONCRETE PAVEMENT IS ENCOUNTERED WHILE EXCAVATING CONDUIT TRENCHES, THE CONCRETE REMOVAL WILL BE "NEAT LINE" WITH A PAVEMENT SAW.

IF CONCRETE CURB RETURNS AND/OR SIDEWALKS ARE REPLACED DUE TO CONDUIT OR MANHOLE INSTALLATION, THE CONTRACTOR SHALL PLACE APPROVED HANDICAPPED SIDEWALK AND CURB ACCESS RAMPS IN CONFORMANCE WITH THE APPROPRIATE STATE STATUTES.

ALL MATERIALS NECESSARY FOR THE REPAIR OF STREETS, CURBS, SIDEWALKS, SANITARY SEWERS, STORM SEWERS, AND PUBLIC SERVICE UTILITIES, AND THE INSTALLATION OF SUCH MATERIALS SHALL BE IN CONFORMANCE WITH THE REQUIREMENTS AND SPECIFICATIONS OF THE AGENCY OR DEPARTMENT RESPONSIBLE FOR THE OPERATION AND MAINTENANCE OF THE REPAIRED FACILITY.

ALL WORK SHALL CONFORM TO THE SPECIFICATIONS OF THE JURISDICTIONAL PERMIT AGENCY.

ALL OPEN TRENCH WILL BE CLEARLY MARKED WITH BARRICADES OR CONES. STEEL PLATES OR OTHER TYPES OF BRIDGING SHALL BE PROVIDED TO COVER OPEN TRENCH IN THE TRAVEL PORTION OF THE STREETS. THESE PLATES OR BRIDGING SHALL BE ADEQUATE TO SUPPORT THE NORMAL VEHICLE LOADS ANTICIPATED IN THIS AREA AND SHALL BE IN PLACE DURING ALL NON-WORKING AREAS.

ALL SURFACES TO BE RESTORED TO ORIGINAL CONDITION, AND BACKFILL TO BE COMPACTED AS SPECIFIED. TRENCH EXCAVATION IN SURFACES WHICH INCLUDE CONCRETE TREATED BASE SHALL FOLLOW LOCAL AREA SPECIFICATIONS.

HAZARDOUS MATERIALS

THE CONTRACTOR SHALL NOTIFY THE JURISDICTIONAL PERMIT AGENCY IMMEDIATELY IF ANY MATERIALS ARE ENCOUNTERED THAT ARE CONSIDERED HAZARDOUS BY THE EPA, DEQ, OR OSHA. IF POTENTIALLY HAZARDOUS MATERIALS ARE ENCOUNTERED THE CONTRACTOR SHALL SECURE THE SITE AND PREVENT THE ACCIDENTAL EXPOSURE BY THE PUBLIC OR THE CONTRACTOR'S PERSONNEL.

THE CONTRACTOR MAY EXCAVATE UP TO, BUT SHALL NOT DISTURB KNOWN HAZARDOUS MATERIALS SUCH AS ASBESTOS, OILS, ACID, ETC. THE REMOVAL OF ALL HAZARDOUS MATERIALS MUST BE DONE BY AN APPROVED OR CERTIFIED HAZARDOUS MATERIALS CONTRACTOR LICENSED IN THE APPROPRIATE STATE.

A COPY OF ALL CORRESPONDENCE PERTINENT TO THE REMOVAL OF HAZARDOUS MATERIALS SHALL BE TRANSMITTED TO OWNER AND A COPY SHALL BE AVAILABLE AT THE PROJECT OFFICE AND THE JOB SITE.

AERIAL NOTES

- AERIAL CONSTRUCTION TO BE PERFORMED TO INDUSTRY ACCEPTABLE STANDARDS.
- ALL HEIGHTS OF CABLE PLACEMENT WILL BE RECORDED AT TIME OF CONSTRUCTION. DOCUMENT ALL POINTS OF ATTACHMENT.
- ALL EXTENSION ARMS TO BE PLACED WILL BE EPOXY ARMS UNLESS OTHERWISE NOTED OR APPROVED BY THE INSPECTOR.
- BOND STRAND TO POWER MGN WHERE APPLICABLE. ANCHORS TO BE USED WILL BE 3/4 SCREW IN TYPE.
- ALL STRAPS WILL BE PLACED 4" BEFORE AND AFTER EVERY SUPPORTING CLAMP AT A MINIMUM OF 21" APART.
- P.O.A. = POINT OF ATTACHMENT.
- ADD MISSING GROUNDS.
- REPAIR/REPLACE EXISTING LASHING WIRE IF DAMAGED.

CONSTRUCTION STAKING

IN AREAS WHERE THE CONDUIT ALIGNMENT IS NOT CLEARLY DEFINED BY CURB LINES, FENCE LINES, OR OTHER EVIDENCE OF THE RIGHT-OF-WAY, THE ENGINEER WILL PROVIDE CENTERLINE STAKES OR PAINT MARKS WHERE REQUIRED TO MAKE THE PROPOSED CONDUIT ALIGNMENT EVIDENT.

MANHOLE CENTERS WILL BE FIELD STAKED BY THE ENGINEER WHEN REQUESTED WITH OFFSET STAKES AT RIGHT ANGLES (90°) TO THE CONDUIT ALIGNMENT.

CLOSURES IDENTIFIED IN THE PLANS SHALL BE LOCATED BY THE CONTRACTOR. DEVIATION FROM PLAN LAYOUT SHALL BE APPROVED BY THE ENGINEER PRIOR TO CONDUIT AND/OR CLOSURE INSTALLATION.

IF ADDITIONAL, FIELD STAKING OR LOCATION OF CONDUITS, MANHOLES, PROPERTY LINES, ETC., BECOMES NECESSARY, THE CONTRACTOR IS TO NOTIFY THE INSPECTOR OR THE ENGINEER TWO WORKING DAYS PRIOR TO BEGINNING THE WORK.

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GENERAL NOTES

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PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U384564
DESCRIPTION:	1699 JOEL BLVD
DRAWING NAME:	U38564 - KING CANAL - 1699 JOEL BLVD-LA-MSID-1

SHEET:
D1 of 1

CONFIDENTIAL/PROPRIETARY

GENERAL NOTES

PERMITS - FRANCHISES - EASEMENTS

PHYSICAL WORK SHALL NOT BE STARTED UNTIL THE GOVERNING AGENCY INSPECTOR AND THE CONTRACTOR ARE IN POSSESSION OF AND HAVE CAREFULLY REVIEWED AND FULLY UNDERSTAND ALL CONDITIONS AND SPECIFICATIONS SET FORTH IN THE REQUIRED PERMITS, FRANCHISES, AND/OR EASEMENTS.

PLACING FOREMAN TO HAVE A COPY OF THE PERMITS/EASEMENTS ON SITE AT ALL TIMES.

ANY CONFLICT BETWEEN WORK PRINT SPECIFICATIONS AND SPECIFICATIONS SET FORTH UNDER RELATED PERMITS, FRANCHISES, AND/OR EASEMENTS MUST BE CLEARED BY PROPER COMPANY AUTHORITY BEFORE PROGRESSING WITH WORK INVOLVED

TRAFFIC CONTROL

THIS PROJECT WILL INVOLVE WORKING ALONG A MAJOR ARTERIAL ROAD AND HEAVY TRAFFIC VOLUME SHOULD BE ANTICIPATED.

UNIFORM TRAFFIC FLOW SHALL BE MAINTAINED AT ALL TIMES. ONLY EQUIPMENT AND MATERIALS NECESSARY FOR IMMEDIATELY SCHEDULED OR IN PROGRESS WORK WILL BE MAINTAINED IN THE WORK AREA. ALL OTHER EQUIPMENT AND MATERIALS WILL BE "STORED OR STOCKPILED" IN SUCH A MANNER AS TO ELIMINATE HAZARDOUS CONDITIONS FOR TRAFFIC OR PEDESTRIANS DURING NON-WORKING OR SHUT DOWN PERIODS.

TRAFFIC WARNING DEVICES AND SIGNS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (U.S. GOVERNMENT PRINTING OFFICE) AND TO THE STATE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION. HIGH LEVEL WARNING TYPE DEVICES ARE TO BE USED AT ALL TIMES AND SPECIAL WARNING DEVICES MAY BE STIPULATED BY THE JURISDICTIONAL PERMIT AGENCY AT ANY TIME THE USE WILL ADD TO THE SAFETY AND PROTECTION OF TRAFFIC OR PEDESTRIANS IN THE CONSTRUCTION AREA.

ALL CONDUIT TRENCHING IN PAVED AREAS SHALL BE BACKFILLED WITH CRUSHED GRAVEL OR COMPLETELY COVERED AT THE COMPLETION OF EACH WORKING DAY. ANY BACKFILLED TRENCH SHALL BE CAPPED WITH A MINIMUM LAYER OF ASPHALTIC CONCRETE COLD PATCH AT THE END OF EACH WORKING DAY.

THE CONTRACTOR SHALL MARK THE CONDUIT TRENCH AND DEFINE HIS CONSTRUCTION AREA CLEARLY WITH BARRICADES, CONES, AND/OR OTHER VISIBLE METHODS THAT ALERT THE PUBLIC OF THE CONSTRUCTION ACTIVITY.

A TRAFFIC CONTROL PLAN SHALL BE PREPARED BY THE CONTRACTOR AS REQUIRED AND SUBMITTED TO EACH PERMITTING AGENCY REQUESTING SUCH PLAN FOR REVIEW AND APPROVAL OR REVISION PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITY FOR THIS PROJECT. THE APPROVED PLAN SHALL BE SUBMITTED TO THE AGENCY AND A COPY OF THE PLAN SHALL BE KEPT AT THE CONSTRUCTION SITE AND MUST BE READILY AVAILABLE REVIEW BY THE AGENCY REPRESENTATIVES.

SPECIAL UTILITY CLEARANCES

ALL WORK CONDUCTED ADJACENT TO WATER MAINS SHALL CONFORM TO THE FOLLOWING CONDITIONS:

A. WHEREVER POSSIBLE CONDUIT SHALL MAINTAIN A HORIZONTAL SEPARATION OF 3.0 FEET, MEASURED SURFACE TO SURFACE (OUTSIDE EDGE TO OUTSIDE EDGE), FROM PARALLEL WATER MAINS.

B. WHEREVER POSSIBLE, CONDUIT SHALL PASS UNDER EXISTING WATER MAINS AND MUST MAINTAIN 24" VERTICAL CLEAR SEPARATION. CONDUITS PASSING OVER WATER MAINS MUST ALSO MAINTAIN THE 24" VERTICAL SEPARATION.

C. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING THIS REQUIRED VERTICAL SEPARATION BY EITHER EXPOSING THE WATER MAIN EVERY 100 FEET IN THOSE AREAS WHERE HORIZONTAL SEPARATION IS LESS THAN 3.0 FEET OR BY UTILIZING THE DEPTHS OF ADJACENT WATER VALVES. IF THE CONTRACTOR UTILIZES THE ADJACENT WATER TO DETERMINE WATER MAIN DEPTH, HE SHALL CONTACT THE AGENCY AT EACH SUCH LOCATION AND THE AGENCY WILL DETERMINE THE NECESSARY DEPTH OF THE TOP OF THE CONDUIT AT THAT POINT.

D. THE VERTICAL AND HORIZONTAL SEPARATION SHALL BE MAINTAINED AT ALL TIMES UNLESS SPECIFICALLY REVISED BY AGREEMENT BETWEEN THE JURISDICTIONAL PERMIT AGENCY AND THE AGENCY ANY SPECIFIC DEVIATION IN VERTICAL AND HORIZONTAL SEPARATION FROM THOSE DESCRIBED SHALL BE REPORTED TO THE OWNER BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING VERTICAL AND HORIZONTAL SEPARATION AT ALL TIMES AND SHALL BE RESPONSIBLE FOR ANY AND ALL ENCROACHMENTS.

E. CLEARANCES TO STORM SEWERS AND SANITARY SEWERS SHALL BE EXACTLY THE SAME AS THOSE TO WATER MAINS.

STRUCTURE PROTECTION

MANHOLES AND CONDUIT TO BE PLACED ADJACENT TO EXISTING STRUCTURES SUCH AS BRIDGE BRIDGE FOOTINGS/PIERS, BUILDING FOUNDATIONS, WALLS, POWER AND TELEPHONE POLES, AND OTHER UTILITIES SHALL MAINTAIN A MINIMUM CLEARANCE AS SHOWN. THE CONTRACTOR SHALL NOT UNDERMINE ANY ADJACENT STRUCTURE WITHOUT SPECIFIC WRITTEN PERMISSION FROM THE OWNER/OPERATOR OF SUCH STRUCTURE.

SHORING USED AS FOUNDATION SUPPORT SHALL BE DESIGNED SPECIFICALLY FOR BOTH THE LIVE AND DEAD LOADS OF THE STRUCTURE, OR IF ONLY THE DEAD LOAD IS USED FOR DESIGN, THE CONTRACTOR SHALL PROVIDE A DETAILED LAYOUT AND PLAN OF THE METHOD OF ESTABLISHING AND MAINTAINING THE DESIGN LOAD CONDITIONS (I.E., ROAD DETOURS, TIEBACKS, ETC.).

SEE UTILITY CLEARANCE SECTION NOTES FOR CLEARANCE CRITERIA TO PARALLEL OR CROSS UTILITIES.

EXISTING UTILITIES EXPOSED DURING EXCAVATION SHALL BE 100% SUPPORTED BY EITHER TRENCH BRIDGING AND SUSPENSION OR BY THE USE OF LONGITUDINAL TRAYS OR PLATFORMS VERTICALLY SUPPORTED BY ADJUSTABLE BUILDING JACKS.

EXISTING SPLICE CASES AND CABLES SHALL BE SUPPORTED BY SUSPENSION FROM A CROSSING BEAM. SUPPORTS SHALL BE PLACED AT A MAXIMUM SPACING OF 4.0 FEET AND SHALL CONSIST OF A CANVAS SLING WITH NYLON BELTING OR ROPE. ALL CABLE SUPPORTS SHALL BE PLACED IN A MANNER THAN PREVENTS KINKS OR OTHER DAMAGE TO THE CABLE SHEATH.

AN ACCEPTABLE ALTERNATIVE TO CABLE SLINGS WOULD BE THE UTILIZATION OF A WIDE FLANGE "I" BEAM OR CHANNEL AS A "CABLE TRAY" WITH THE CABLES/CASES BANDED IN PLACE.

SHORING

THE CONTRACTOR SHALL PROVIDE SHORING FOR CONDUIT TRENCH EXCAVATION 42" OR MORE IN DEPTH AS MEASURED FROM THE HIGH SIDE OF THE TRENCH AND FOR ALL MANHOLE EXCAVATION.

MANHOLE SHORING SHALL BE TIGHT-SHEETED.

ALL SHORING SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS OF LOCAL COUNTY AND THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA).

SHORING SHALL BE DESIGNED TO MEET H-20 HIGHWAY LOADING.

THE CONTRACTOR SHALL PROVIDE ALL SHORING AND DESIGN CALCULATIONS TO THE PERMIT ISSUING AGENCY PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITY.

UTILITY NOTE:

EXISTING UTILITIES SHOWN ARE APPROXIMATE ONLY AND BASED ON AVAILABLE RECORDS, VERBAL INFORMATION AND/OR PHYSICAL FEATURES. PRIOR TO CONSTRUCTION (AT LEAST 72 HOURS OR THE MORE RESTRICTIVE MINIMUM NOTIFICATION PERIOD), THE CONTRACTOR SHALL CONTACT SUNSHINE 811 TO ALLOW MARKING OF EXISTING BURIED UTILITIES WITHIN THE SCOPE OF THE PROPOSED WORKZONE.

SOFT DIGS &/OR POTHOLING SHALL BE REQUIRED BY CONTRACTOR TO IDENTIFY EXISTING UTILITY DEPTHS.

MINIMUM 24" SEPARATION SHALL BE MAINTAINED FROM ALL EXISTING UTILITIES UNLESS SUPERVISED.

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REV	DESCRIPTION	INITIALS	DATE
0	ORIGINAL	DC	04/01/2026

TEP OPCO, LLC FL COA# 31011

JOSHUA H. CARDEN LICENSE No 83511 STATE OF FLORIDA PROFESSIONAL ENGINEER

April 1st, 2026

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SHEET TITLE:
GENERAL NOTES

PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U384564
DESCRIPTION:	1699 JOEL BLVD
DRAWING NAME:	U38564 - KING CANAL - 1699 JOEL BLVD-LA-MSID-1

SHEET:
D2 of 1

CONFIDENTIAL/PROPRIETARY

FDOT CONSTRUCTION NOTES

1. Aerial crossings of State roads involving temporary lane closures are to be done between the hours of 12:00 am and 5:00 am Monday through Thursday unless previously approved by the Department.

2. When directional bore is the method of installation, a minimum 24-inch separation shall be maintained from all existing utilities unless supervised, ITS/ATMS lines, and storm drain systems while maintaining the minimum required depth under pavement or non-paved ground.

3. If the proposed utility cannot be installed per the approved permitted plan and by FDOT specifications, a revised plan must be provided to the Department for review and approval prior to the installation of products or materials at the given locations where conflicts occur.

4. Any new proposed plan shall include cross sections, plan views and profiles of the State road adequately reflecting all right-of-way features including but not limited to existing utilities, storm drain systems and any above or below ground appurtenances where applicable.

5. No pedestrian pathway is to be removed, blocked, or disturbed without having a sufficient designated temporary pedestrian pathway with all appropriate pedestrian maintenance of traffic signs (Index 660) in-place prior to pathway being affected.

6. All temporary pedestrian pathways must be firm and unyielding.

7. Any sidewalk disturbed will be replaced by section within 72 hours to FDOT specifications.

8. Any sidewalk fronting the property that is cracked, damaged or unstable and is creating an ADA trip hazard must be replaced by section, using Standard #520-001, #522-002, and #522-001 for the construction of sidewalk and meet current ADA Standards. All concrete placed in the right of way shall be a minimum of 6" thick, FDOT Certified Class 1 non-structural, 57 stone, 2500 PSI concrete, with fiber mesh material from a FDOT approved plant.

9. FDOT reserves the right to make adjustments to any permitted method of installation, scope of work, and restoration that may be required to positively support life, safety, and environmental well-being of all users of the transportation system.

10. The Permittee shall notify the FDOT of date of completion, request a final inspection, and a Notice of Final Acceptance.

11. All construction and/or maintenance in the FDOT right-of-way shall conform to the Federal Manual on Uniform Traffic Devices (MUTCD), the FDOT Roadway and Traffic Design Standards, the Standard Specifications for Road and Bridge Construction, the Florida Design Manual, and the Drainage Manual.

12. Prior to removal of existing curb or driveway, the edge of travel shall be sawcut to avoid damaging the existing roadway asphalt. All concrete to be removed in FDOT right-of-way shall be sawcut and removed from the nearest joint.

13. No lane closure of any State roadway is allowed without a minimum of two (2) weeks advance notification and approval from FDOT.

14. Lane closures must be limited to Sunday through Thursday 8:00 pm to 5:30 am unless otherwise approved by FDOT.

15. Any sidewalk damaged because of work being performed in association with the Permittee and Contractor shall be removed and replaced with 6-inch thick Class 1 non-structural, 2,500 PSI with fiber mesh.

16. Open cutting of any roadway, driveway or sidewalk outside those limits identified within the permit are not allowed without prior approval of by FDOT.

17. The Contractor shall have an authorized person available at/or near the work site on a 24-hour basis, 7 days a week in order to address emergency issues associated with the project.

18. No stockpiling, storing or semi-permanent use of the right-of-way is authorized unless specifically identified within the permit.

19. No work shall be performed during the weeks of any State or Federal holiday unless otherwise approved in writing by FDOT.

20. The permitted work schedule is defined as Monday through Friday 7:00 am to 5:30 pm unless otherwise noted within the permit. Any work desired outside of this period must be requested in advance and approved before working the alternate schedule.

21. When work is associated with roadway modifications and/or site development, the Contractor is required to have a preconstruction meeting with the FDOT inspector two weeks prior to any construction beginning within the right-of-way.

22. All work performed under this permit within the right-of-way is to be scheduled with FDOT inspection staff.

23. Roadway restoration shall utilize 100 PSI excavatable flowable fill material and asphalt placed within the State right-of-way shall be placed full-depth, two 2.5-inch lifts of SP 12.5, two 1.5-inch lifts of SP 9.5. Typical sections will need to be provided within the plans for the pavement placement. A stair step method should be incorporated, prior to placing asphalt, to avoid vertical joints. Milling of the patch may be required based on the patched surface performance. The milling shall be utilized for surface leveling to a thickness equal to or greater than the existing friction coarse material. The milling limits are 50-foot of the patch along the longitudinal path of the lane, full lane width and to include any adjacent bike lanes, shared path or urban shoulder sections.

24. Any disruptions to any permeable pedestrian way and bike lane are to be restored as work continues. All patches shall be full width from outside edge of pedestrian path to white line edge of travel lane with stair step (staggered) joints. Restoration to include backfill with existing sub-grade material and #57 stone as base material (compact in 6-inch lifts) to bottom of existing pervious asphalt base, followed by permeable design mix (if available) or FC-5 (Friction Course) mix with a minimum 2-inch and maximum 3-inch lifts. Maintain ingress/egress on all drives and side streets during construction.

25. Any bore pit greater than five (5) feet in depth requires a Sheeting and Shoring Plan as well as a Dewatering Plan.

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LICENSE
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STATE OF
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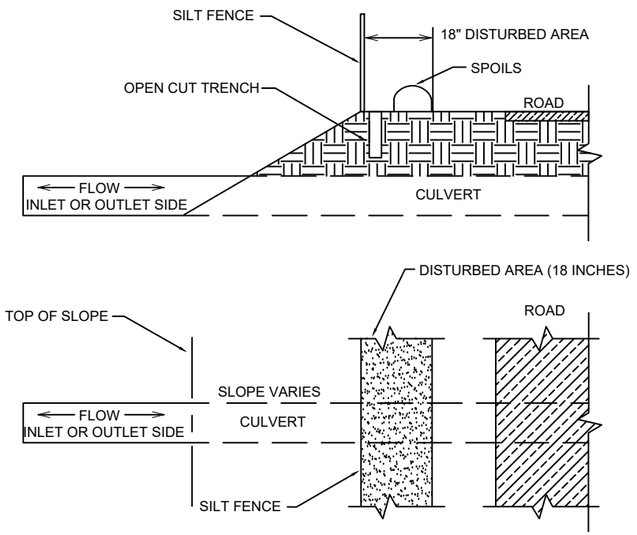
SHEET:
E of 1

CONFIDENTIAL/PROPRIETARY

TYPICALS

CULVERT CUT OVER ON ROADSIDE SHOULDER

NOT TO SCALE



GENERAL NOTES

1. INSTALL SILT FENCE TO PROTECT DOWNSTREAM AREAS FROM SEDIMENTATION PRIOR TO CONSTRUCTION.
2. INSTALL SILT FENCE AS NEEDED TO PROTECT DRAINAGE FEATURES, BUT NO LESS THAN 10' ON EITHER SIDE OF CULVERT.

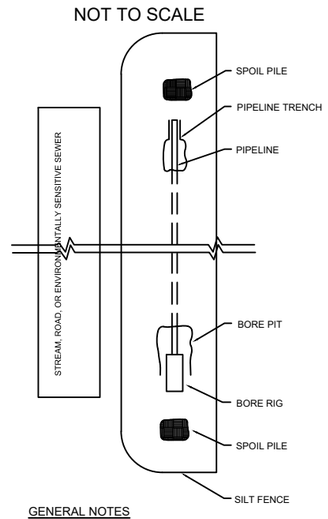
MAINTENANCE NOTES

INSPECT CULVERT CROSSING STRUCTURES WEEKLY AND AFTER EACH SIGNIFICANT RAINFALL EVENT (0.5" OR GREATER) TO SEE IF ANY EROSION AROUND OR BELOW THE SILT FENCE HAS OCCURRED, IMMEDIATELY MAKE ALL NEEDED REPAIRS TO PREVENT FURTHER DAMAGE.

*REF: 6.41.5 NC Erosion and Sediment Control Planning and Design Manual, 2006

DIRECTIONAL BORE DETAIL (PARALLEL)

NOT TO SCALE

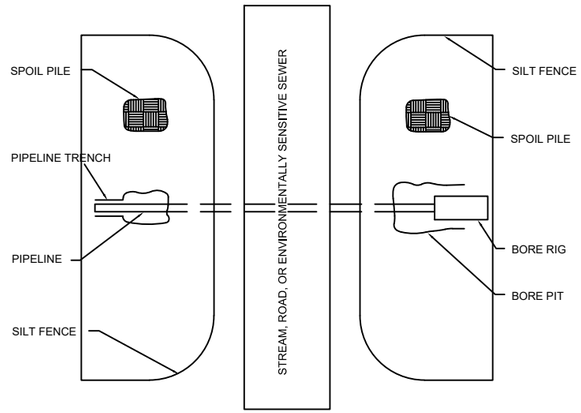


GENERAL NOTES

1. BORE PITS AND SPOILS PILES SHALL BE ENCLOSED ON THREE SIDES AS SHOWN WITH SILT FENCE

DIRECTIONAL BORE DETAIL (TRAVERSE)

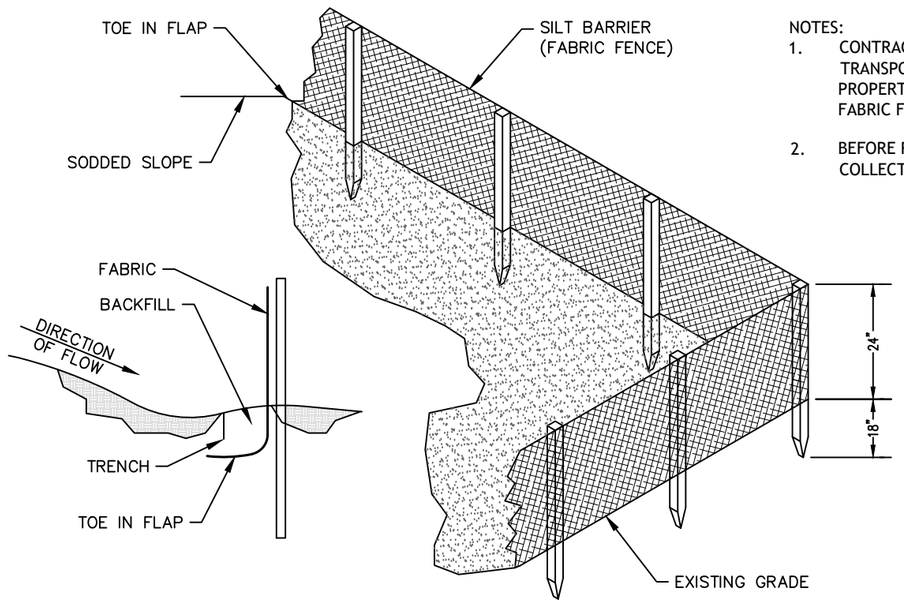
NOT TO SCALE



GENERAL NOTES

1. BORE PITS AND SPOILS PILES SHALL BE ENCLOSED ON THREE SIDES AS SHOWN WITH SILT FENCE

FABRIC FENCE SILT - BARRIER



NOTES:

1. CONTRACTOR IS REQUIRED TO PREVENT ANY SEDIMENT TRANSPORT FROM THE PROJECT SITE ON TO ADJACENT PROPERTY. INSTALLATION OF EITHER BALED HAY OR FABRIC FENCE TYPE SILT BARRIER IS ACCEPTABLE.
2. BEFORE REMOVING SILT BARRIER, CONTRACTOR SHALL COLLECT AND DISPOSE OF ANY ACCUMULATED SILT.

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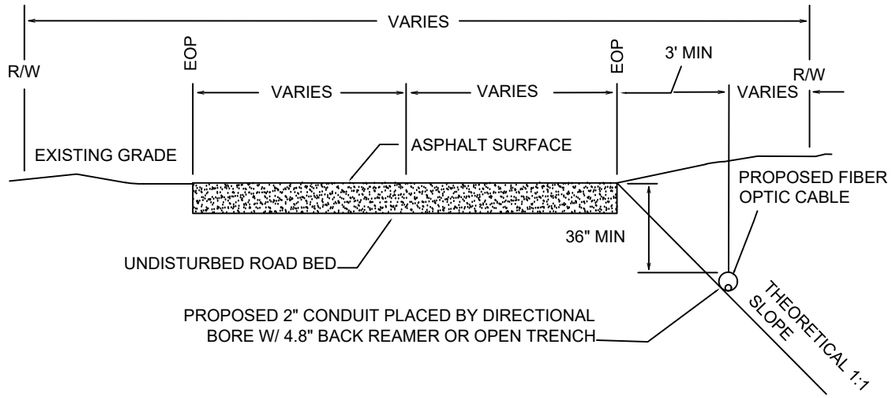
SHEET: F of 1

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TYPICALS

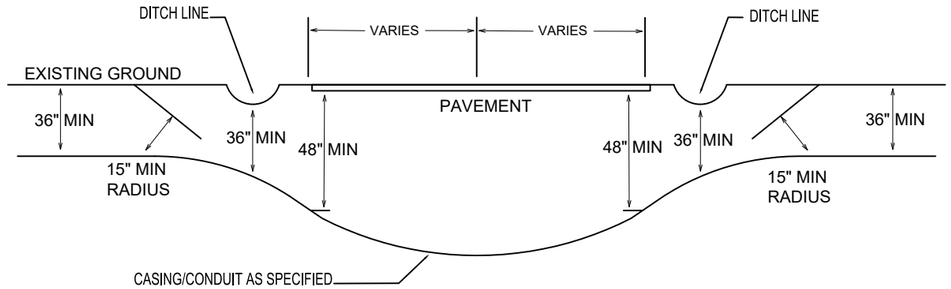
PARALLEL CONDUIT DETAIL FOR FDOT RIGHT-OF-WAY

NOT TO SCALE



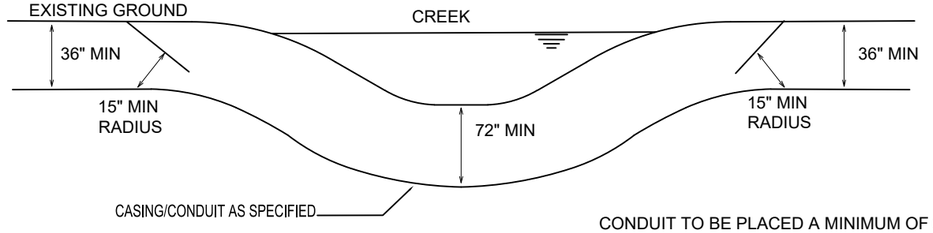
DIRECTIONAL BORE UNDER SECONDARY ROADWAY

NOT TO SCALE



DIRECTIONAL BORE UNDER CREEK BED

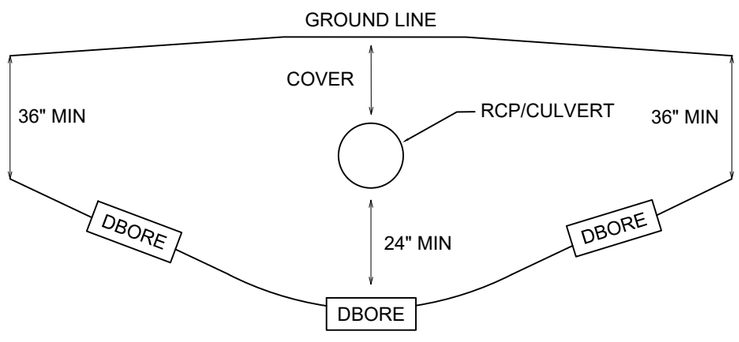
NOT TO SCALE



CONDUIT TO BE PLACED A MINIMUM OF 6 FEET BELOW CREEK BED

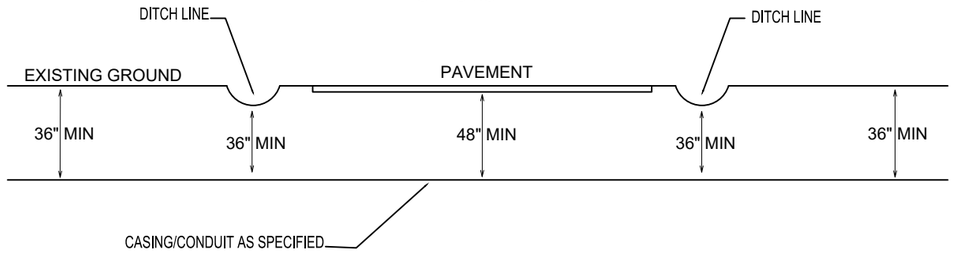
CULVERT CROSSING DETAIL

NOT TO SCALE



DRY BORE UNDER ROADWAY

NOT TO SCALE



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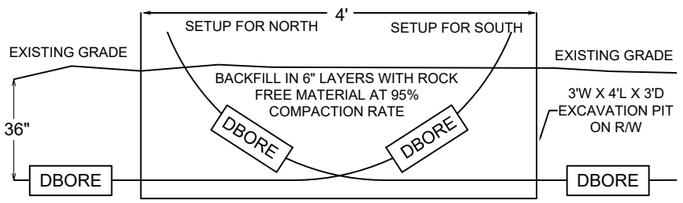
SHEET: G of 1

CONFIDENTIAL/PROPRIETARY

TYPICALS

DIRECTIONAL BORE TIE-IN DETAIL

NOT TO SCALE

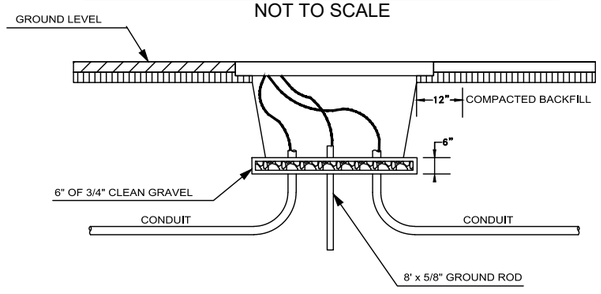


TIE-IN STATION

- BORE FROM EACH DIRECTION IS RUN AT DESIGN DEPTH TO 2 FEET PAST THE INTENDED TIE-IN. THEN TURNED UP TO DAYLIGHT.
- THE TIE-IN POINT IS EXCAVATED. THE CONDUITS CUT OFF WHERE THEY CROSS EACH OTHER AT DESIGN DEPTH, AND A COUPLER IS INSTALLED TO CONNECT THE TWO CONDUITS AT THE DESIGN DEPTH.
- ALL EXCAVATIONS OR TRENCHES 4 FEET OR GREATER IN DEPTH SHALL BE APPROPRIATELY BENCHED, SHORED, OR SLOPED IN OSHA'S EXCAVATION STANDARD, 29 CFR 1926.650, .651, AND .652

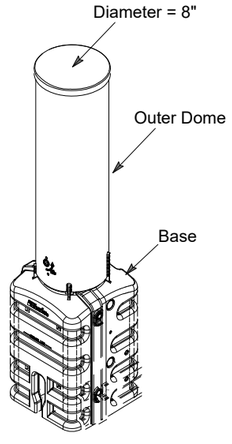
PULL BOX HANDHOLE

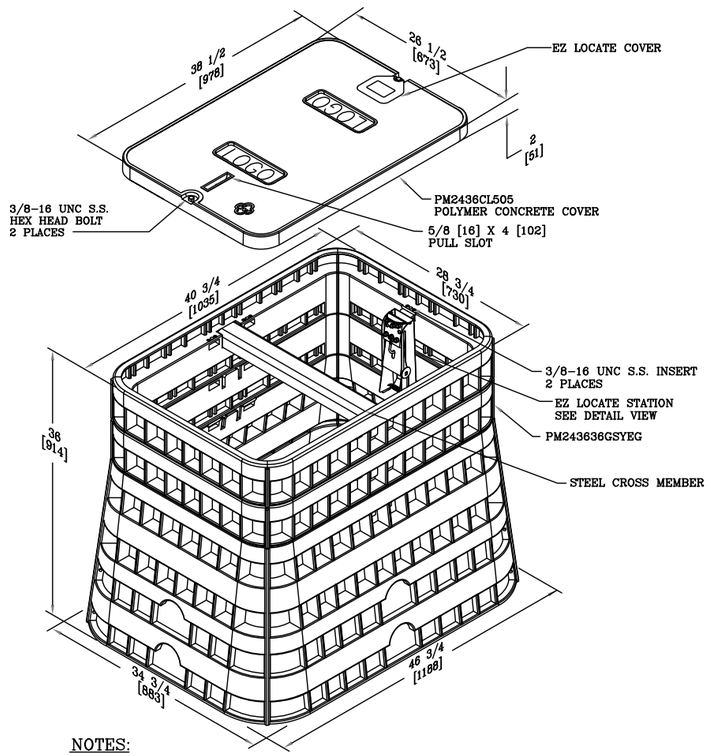
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BDO204-EG

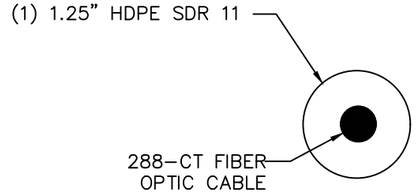




NOTES:

1. BOX MATERIAL TO BE HDPE PLASTIC, COVER MATERIAL TO BE POLYMER CONCRETE.
2. COLOR TO BE GREY.
3. THIS ASSEMBLY HAS A LOAD RATING OF 20,000 LBS. [88,960 N].

PIPE DETAIL



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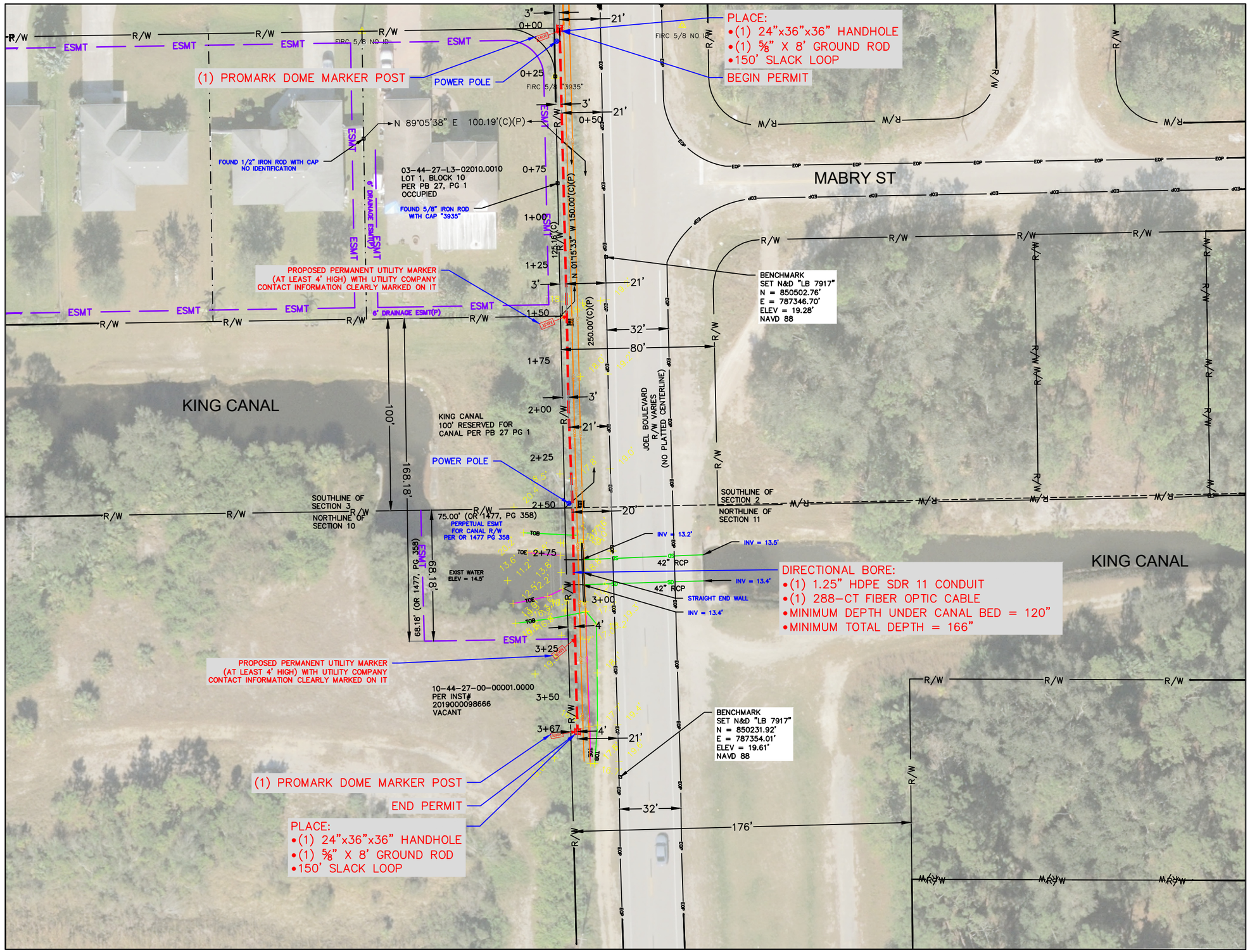
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SHEET TITLE: TYPICALS

PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U384564
DESCRIPTION:	1699 JOEL BLVD
DRAWING NAME:	U38564 - KING CANAL - 1699 JOEL BLVD-LA-MSID-1

SHEET: H of 1

CONFIDENTIAL/PROPRIETARY



lumos

TEP

5906 BRECKENRIDGE PKWY, SUITE A
TAMPA, FL 33610

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0 10' 20' 30' 40' 50'
SCALE: 1"=50'

N

811 Know what's below Call before you dig.

REV	DESCRIPTION	INITIALS	DATE
0	ORIGINAL	DC	04/01/2026

TEP OPCO, LLC FL COA# 31011

JOSHUA H. CARDEN LICENSE No 83511 STATE OF FLORIDA PROFESSIONAL ENGINEER

April 1st, 2026

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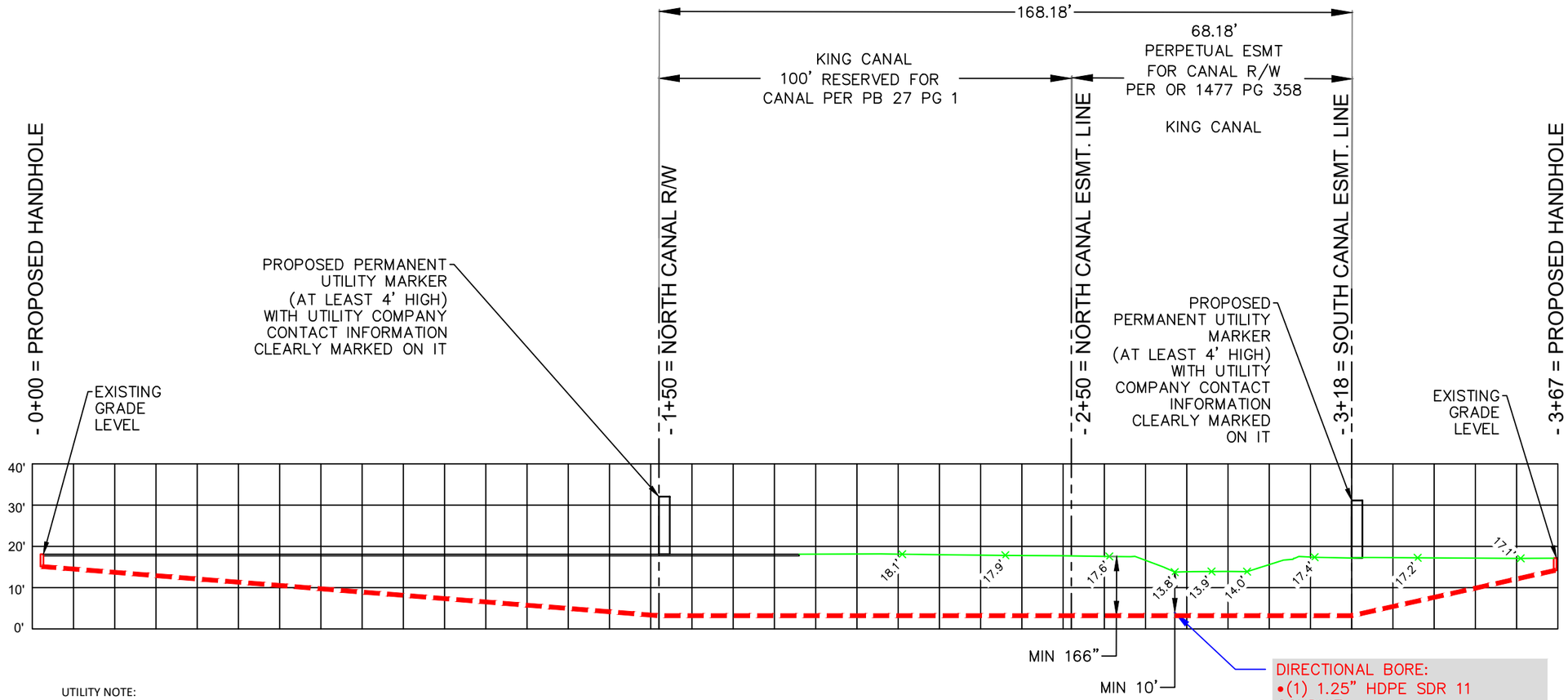
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SHEET TITLE:
PROJECT SHEET

PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U384564
DESCRIPTION:	1699 JOEL BLVD
DRAWING NAME:	U38564 - KING CANAL - 1699 JOEL BLVD-LA-MSID-1
SHEET:	1 of 1

CONFIDENTIAL/PROPRIETARY

SUB-GRADE VERTICAL PROFILE VIEW
JOEL BLVD
FACING EAST



UTILITY NOTE:

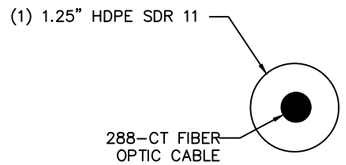
EXISTING UTILITIES SHOWN ARE APPROXIMATE ONLY AND BASED ON AVAILABLE RECORDS, VERBAL INFORMATION AND/OR PHYSICAL FEATURES. PRIOR TO CONSTRUCTION (AT LEAST 72 HOURS OR THE MORE RESTRICTIVE MINIMUM NOTIFICATION PERIOD), THE CONTRACTOR SHALL CONTACT SUNSHINE 811 TO ALLOW MARKING OF EXISTING BURIED UTILITIES WITHIN THE SCOPE OF THE PROPOSED WORKZONE.

NOTE:

BORE MUST BE 10' BELOW THE LOWEST PIPE INVERT OR THE CANAL BOTTOM, WHICHEVER IS LOWEST, FOR THE ENTIRE 68.18' WIDE CANAL RIGHT OF WAY.

ALL CANAL RIGHT OF WAY THAT IS DISTURBED MUST BE RESTORED WITH SOD AND MAINTAINED UNTIL WELL ESTABLISHED. NO SEEDING WILL BE ALLOWED.

PIPE DETAIL



NOTE:

BORE TO MAINTAIN A MINIMUM DEPTH OF 48" BELOW GRADE AND A MINIMUM DEPTH OF 48" BELOW TOP OF ROADWAY. A MINIMUM OF 30" SEPARATION SHALL BE MAINTAINED FROM ALL EXISTING UTILITIES, ITS/ATMS, AND STORM DRAIN SYSTEMS UNLESS SUPERVISED. NO BACK REAMER REQUIRED DUE TO SIZE OF 4" BIT. SOFT DIGS &/OR POTHOLING MAY BE REQUIRED BY CONTRACTOR TO IDENTIFY EXISTING UTILITY DEPTHS.

lumos

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TAMPA, FL 33610

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0 10' 20' 30'
SCALE: 1"=30'

N

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TEP OPCO, LLC FL COA# 31011

JOSHUA H. CARDEN LICENSE No 83511 STATE OF FLORIDA PROFESSIONAL ENGINEER

April 1st, 2026

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PROJECT SHEET

PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U384564
DESCRIPTION:	1699 JOEL BLVD
DRAWING NAME:	U38564 - KING CANAL - 1699 JOEL BLVD-LA-MSID-1
SHEET:	1A of 1

CONFIDENTIAL/PROPRIETARY

STREET LEVEL VIEW
STA 1+00
FACING SOUTH



lumos

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SCALE = N.T.S.

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SHEET:	I1 of 1

CONFIDENTIAL/PROPRIETARY

STREET LEVEL VIEW
STA 1+75
FACING NORTH



lumos

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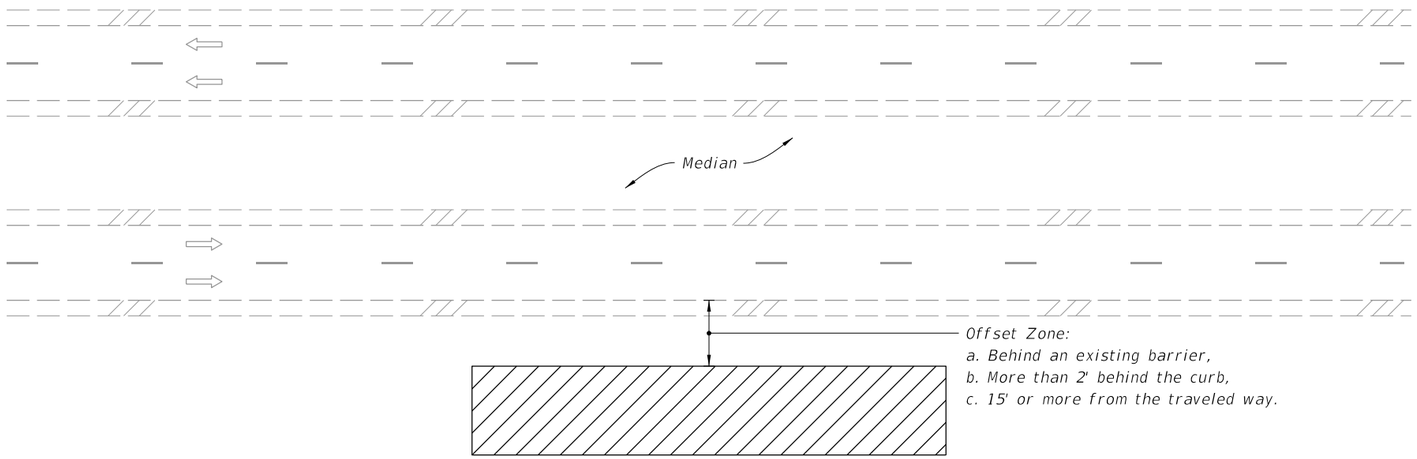
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PROJECT ENGINEER:	DARIA COSTIN
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DESCRIPTION:	1699 JOEL BLVD
DRAWING NAME:	U38564 - KING CANAL - 1699 JOEL BLVD-LA-MSID-1

SHEET: I2 of 1

CONFIDENTIAL/PROPRIETARY



MULTILANE ROADWAY SHOWN, TWO-LANE ROADWAY SIMILAR

NOTES:

1. This Index applies to Two-Lane, Two-Way and Multilane Roadways, including Medians of divided roadways, with work beyond the shoulder.

2. Use Index 102-602 when the work operation (excluding establishing and terminating the work area) requires that two or more work vehicles cross the Offset Zone in any one hour period.

3. Use Index 102-660 when Work Area encroaches a Sidewalk.

SYMBOLS:

Work Area

Lane Identification and Direction of Traffic

9/10/2024 10:45:01 AM

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
11/01/20			FY 2025-26 STANDARD PLANS	TWO-LANE AND MULTILANE ROADWAY, WORK BEYOND THE SHOULDER	102-601	1 of 1

NOTE:

1. This Index applies to Two-Lane, Two-Way and Multilane Roadways, including Medians of divided roadways, with work on the shoulder.

2. L = Taper Length
   X = Work Zone Sign Spacing
   B = Buffer Length
   See Index 102-600 for "L", "X", "B", and channelizing device spacing values.

3. Where work activities are between 2' and 15' from the edge of traveled way, the Engineer may omit signs and channelizing devices for work operations 60 minutes or less.

4. When four or more work vehicles enter the through traffic lanes in a one hour period (excluding establishing and terminating the work area), use a flagger or lane closure to accommodate work vehicle ingress and egress.

5. For work less than 2' from the traveled way and work zone speed is greater than 45 MPH, use a lane closure.

6. The "Speeding Fines Doubled When Workers Present" signs (M0T-13-06) and "End Road Work" Signs (G20-2) along with the associated work zone sign spacing distances may be omitted when the work operation is in place for 24 hours or less.

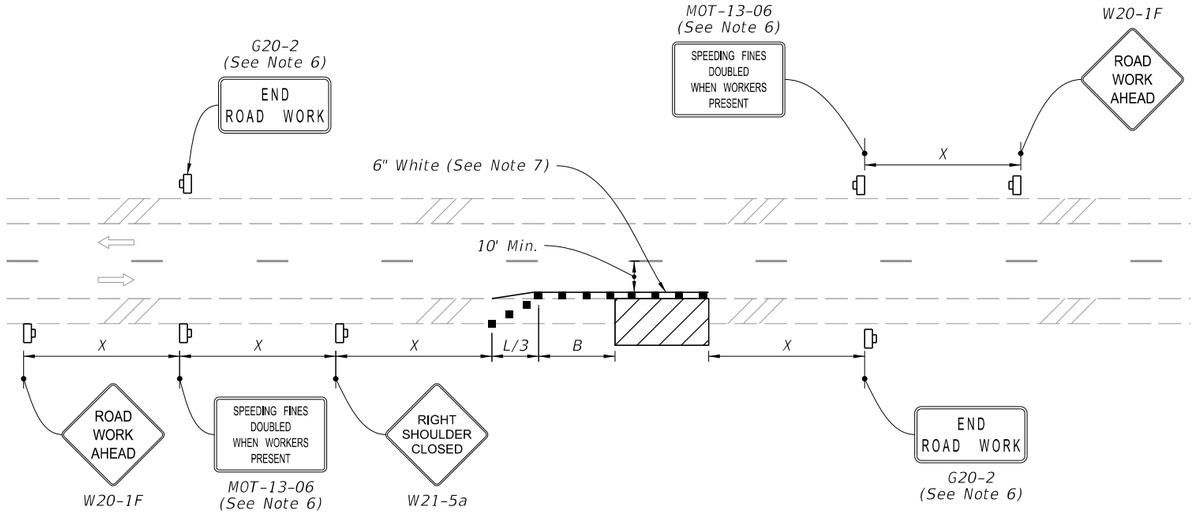
7. Temporary pavement markings may be omitted when the work operation is in place for 3 days or less.

8. Omit "Shoulder Closed" signs (W21-5a) along with associated work zone sign spacing distances for work on the median.

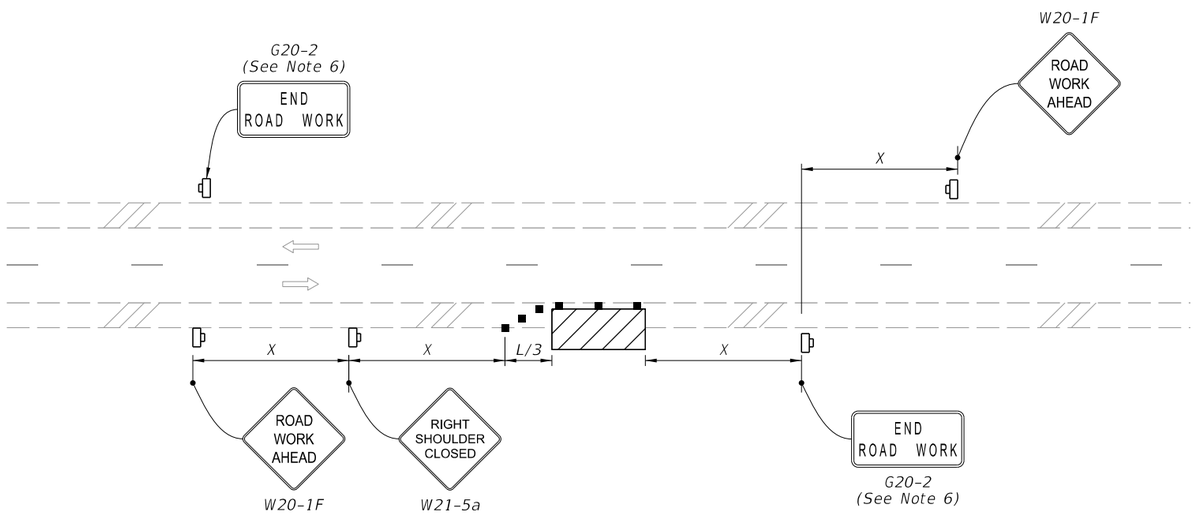
9. When there is no paved shoulder, the "Worker" sign (W21-1) may be used instead of the "Shoulder Closed" sign (W21-5a).

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Lane Identification and Direction of Traffic



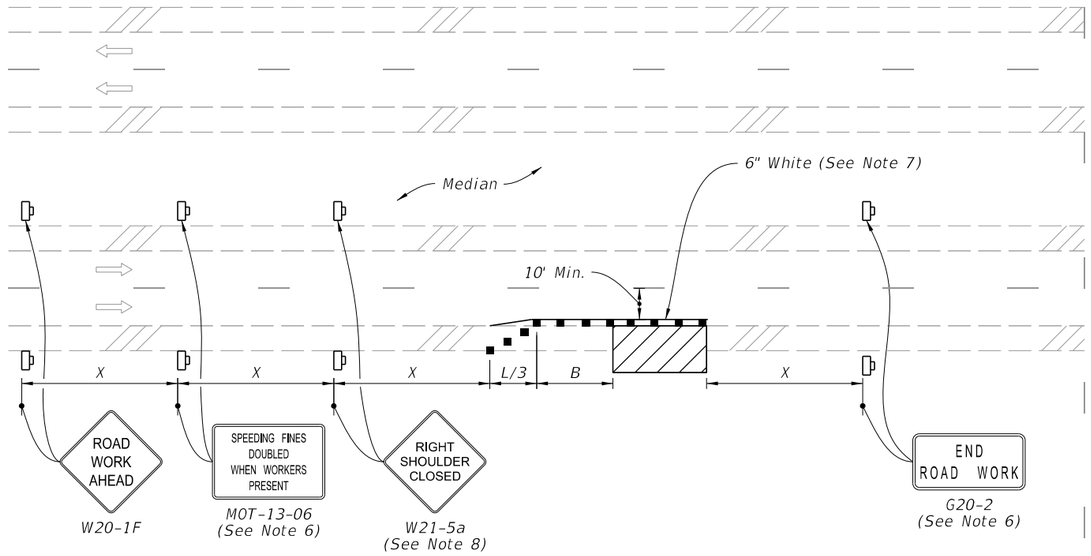
TWO-LANE ROADWAY
SHOULDER WORK LESS THAN 2' FROM THE TRAVELED WAY
WITH WORK ZONE SPEED OF 45 MPH OR LESS



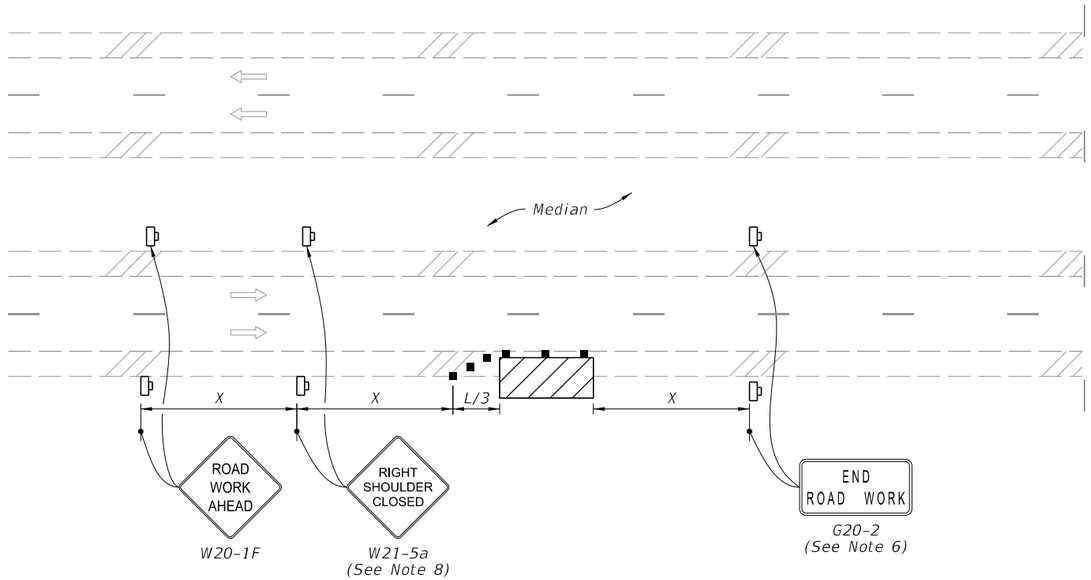
TWO-LANE ROADWAY
SHOULDER WORK BETWEEN 2' AND 15' FROM THE TRAVELED WAY

9/10/2024 10:45:37 AM

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
11/01/21			FY 2025-26 STANDARD PLANS	TWO-LANE AND MULTILANE, WORK ON SHOULDER	102-602	1 of 2



MULTILANE ROADWAY
SHOULDER WORK LESS THAN 2' FROM THE TRAVELED WAY
WITH WORK ZONE SPEED OF 45 MPH OR LESS



MULTILANE ROADWAY
SHOULDER WORK BETWEEN 2' AND 15' FROM THE TRAVELED WAY

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Lane Identification and Direction of Traffic

9/10/2024 10:45:44 AM

LAST REVISION	REVISION	DESCRIPTION:				
11/01/20			FY 2025-26 STANDARD PLANS	TWO-LANE AND MULTILANE, WORK ON SHOULDER	INDEX 102-602	SHEET 2 of 2

NOTES:

1. Cover or deactivate pedestrian traffic signal display(s) controlling closed crosswalks.

2. Place pedestrian LCDs across the full width of the closed sidewalk.

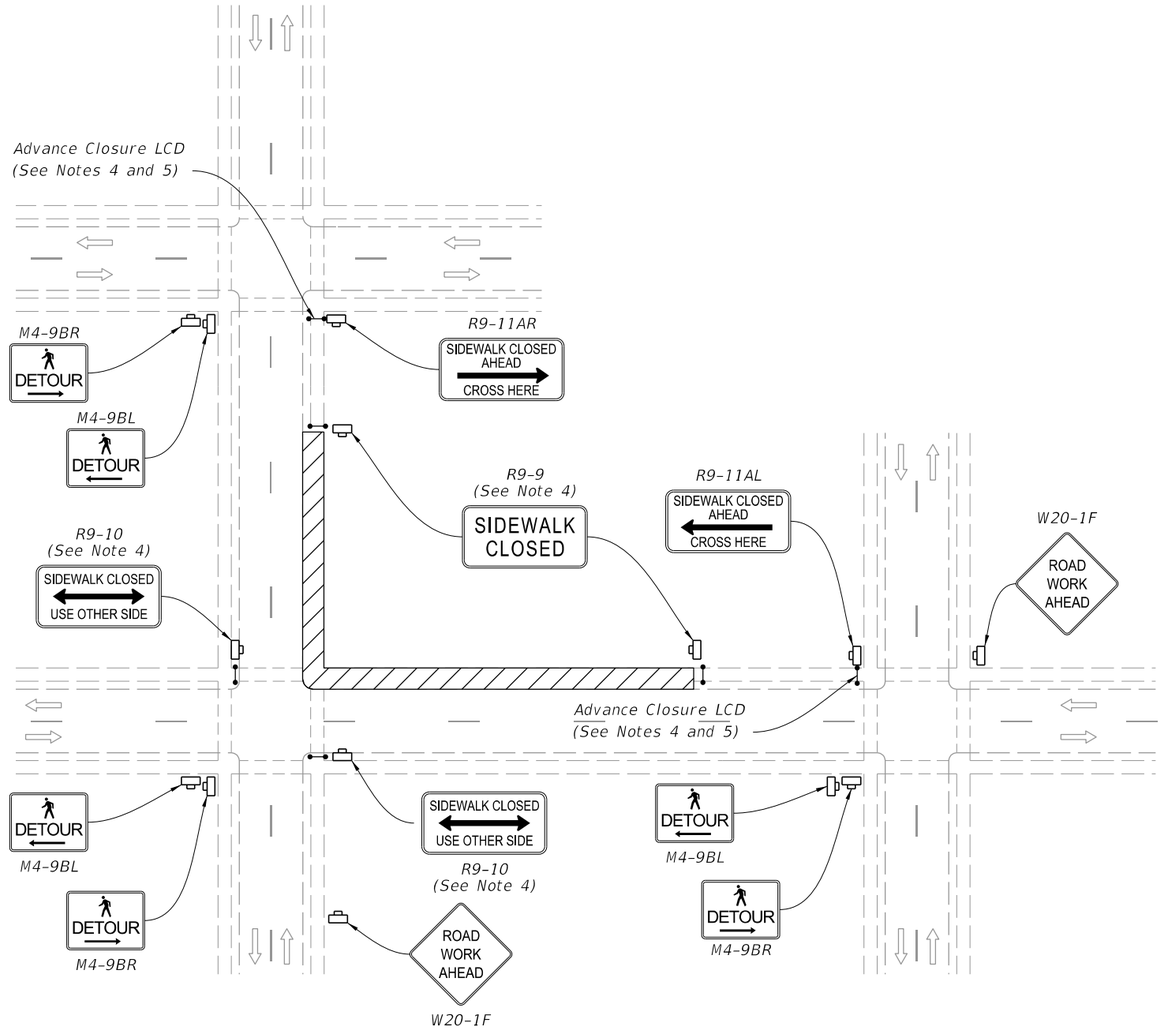
3. For post mounted signs located near or adjacent to a sidewalk, maintain a minimum 7' clearance from the bottom of the sign panel to the surface of the sidewalk.

4. "Sidewalk Closed" signs (R9-XX) may be mounted on pedestrian LCDs in accordance with the manufacturer's instructions.

5. Omit the Advance Closure LCD if it blocks access to other pedestrian facilities (e,g,, transit stops, residences, or business entrances).

SYMBOLS:

- Work Area
- Work Zone Sign
- Pedestrian Longitudinal Channelizing Device (LCD)
- Lane Identification and Direction of Traffic



PEDESTRIAN DETOUR

9/10/2024 11:11:04 AM

LAST REVISION	REVISION	DESCRIPTION:				
11/01/20			FY 2025-26 STANDARD PLANS	SIDEWALK CLOSURE	INDEX 102-660	SHEET 1 of 2

NOTES:

1. L = Taper Length
   B = Buffer Length
   X = Work Zone Sign Distance
   See Index 102-600 for "L", "B", "X", channelizing device spacing values.

2. Provide a 5' wide temporary pedestrian way with a maximum cross-slope of 0.02, except where space restrictions warrant a minimum width of 4'. Provide a 5' x 5' passing space for temporary pedestrian ways less than 5' in width at intervals not to exceed 200'.

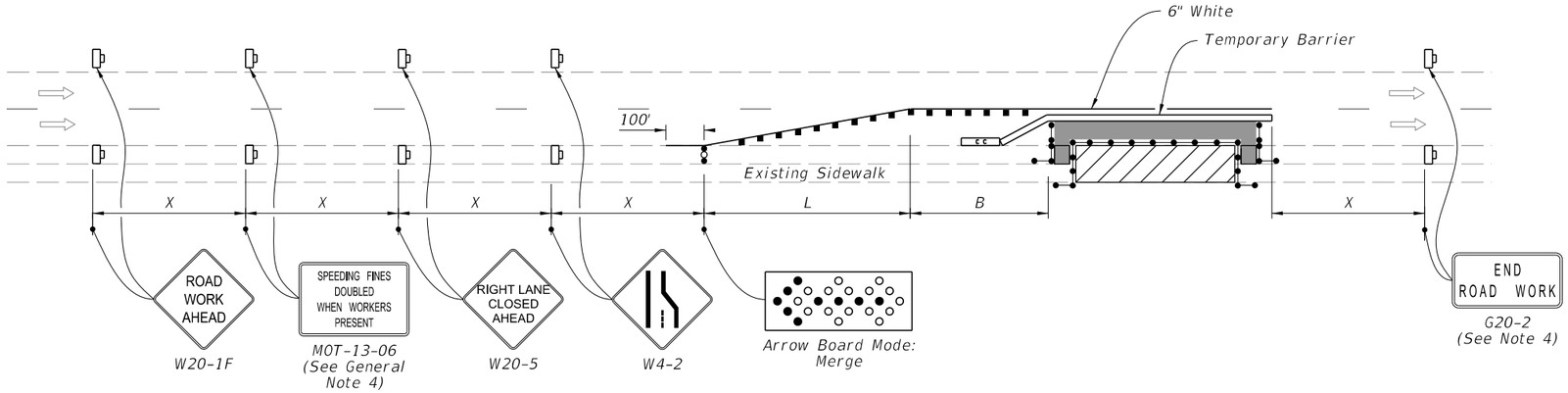
3. When temporary pedestrian ways require curb ramps, meet the requirements of Index 522-002. Detectable warnings are not required for curb ramps diverting pedestrian traffic into a closed lane.

4. The "Speeding Fines Doubled When Workers Present" signs (MOT-13-06) and "End Road Work" signs (G20-2), along with associated work zone sign distances, may be omitted when the work operation will be in place for 24 hours or less.

5. Pedestrian Diversion Option 2 may only be used when called for in the Plans or as approved by an Engineer.

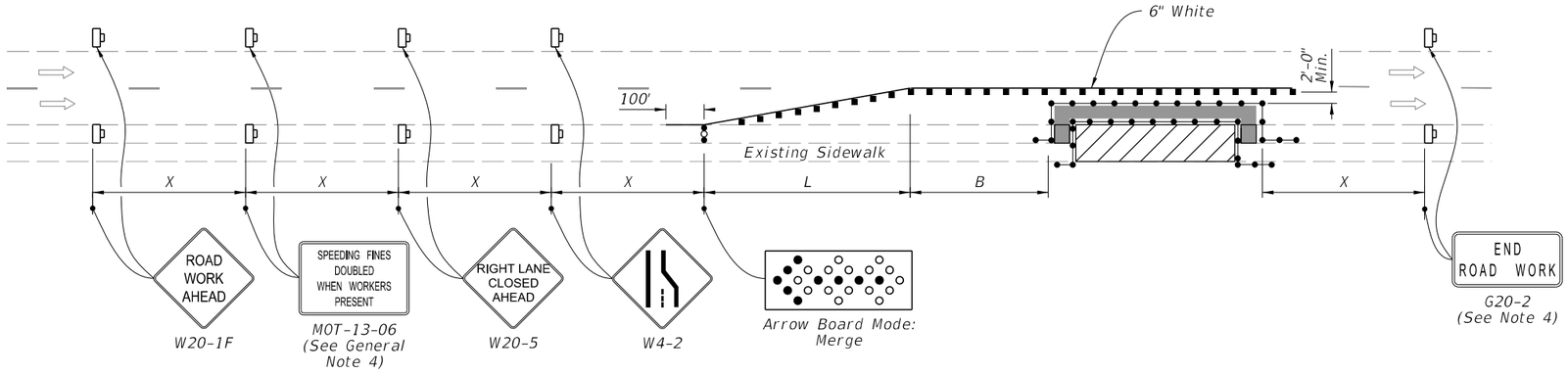
SYMBOLS:

- Work Area
- Temporary Pedestrian Way
- Channelizing Device (See Index 102-600)
- Pedestrian Longitudinal Channelizing Device (LCD)
- Work Zone Sign
- Arrow Board
- Crash Cushion
- Lane Identification and Direction of Traffic



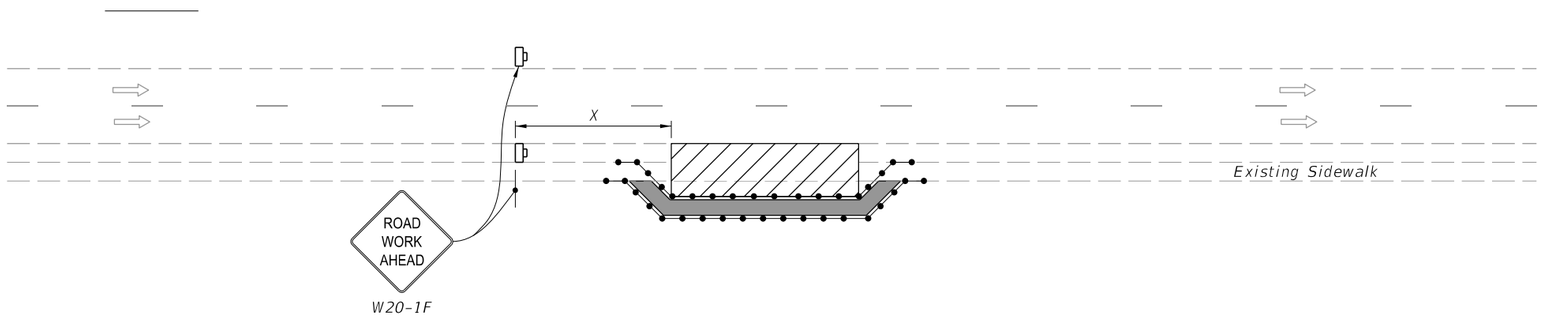
PEDESTRIAN DIVERSION - OPTION 1

(Temporary Barrier Shown, Low Profile Barrier Similar)



PEDESTRIAN DIVERSION - OPTION 2

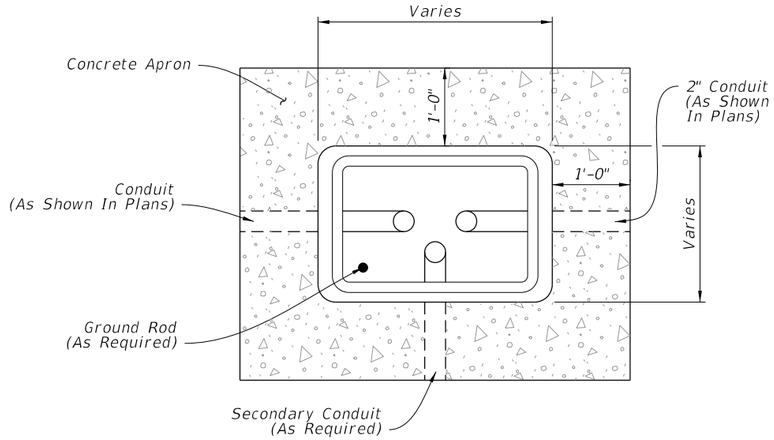
(Work Zone Speed 45 mph or Less)



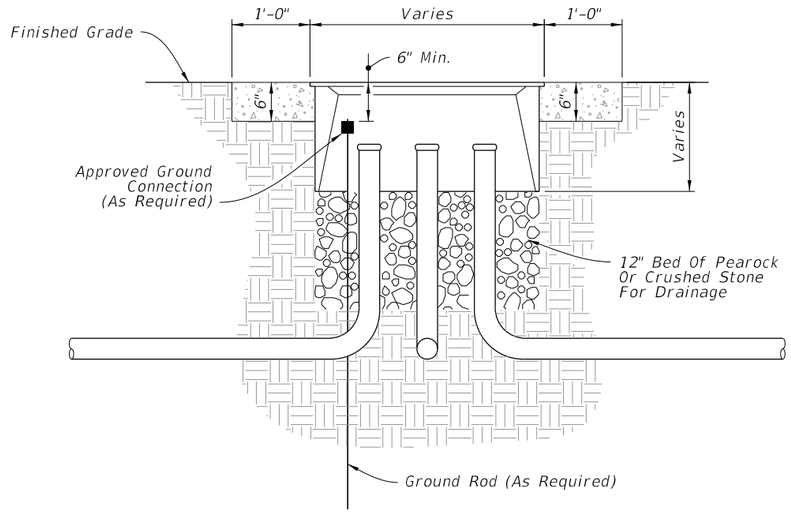
PEDESTRIAN SPECIAL DETOUR

9/10/2024 11:11:11 AM

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
11/01/23			FY 2025-26 STANDARD PLANS	SIDEWALK CLOSURE	102-660	2 of 2

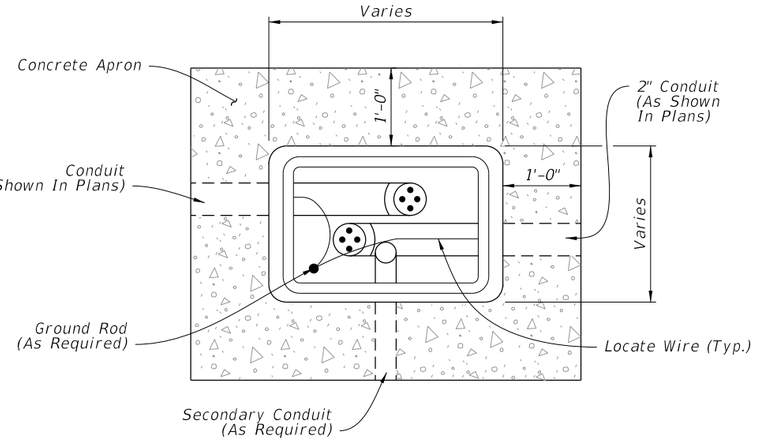


PLAN

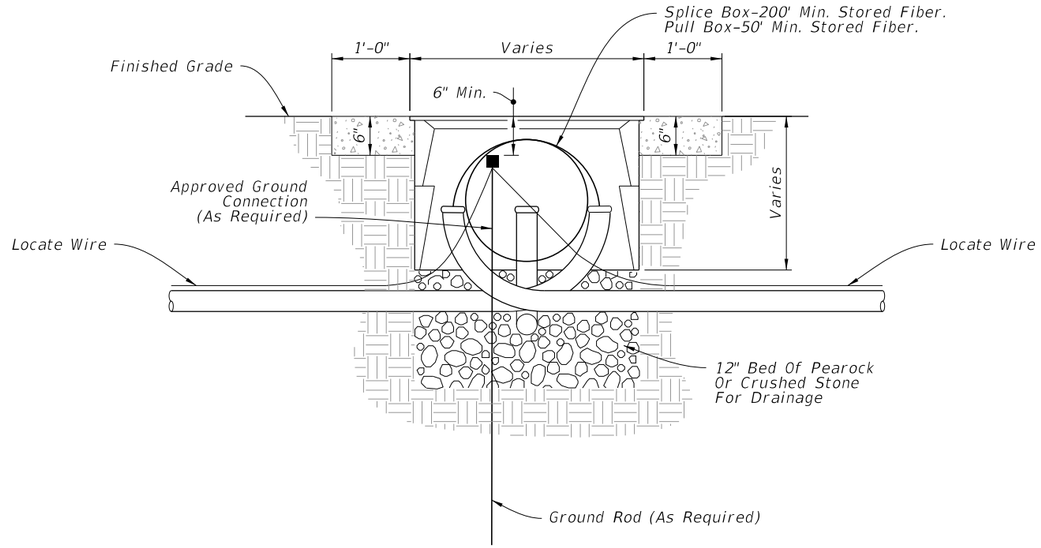


ELEVATION

PULL BOX



PLAN



ELEVATION

FIBER OPTIC BOX

NOTES:

1. Provide fiber optic splice boxes with cable hanger racks designed to support cables and splice enclosures.
2. Install a 1'-0" wide (Min.) concrete apron around all boxes using Class NS concrete. Slope the apron away from the box.
3. Where multiple pull boxes are placed side by side, maintain at least 8" between the pull boxes.
4. Rectangular boxes shown, others similar.

9/10/2024 2:16:11 PM

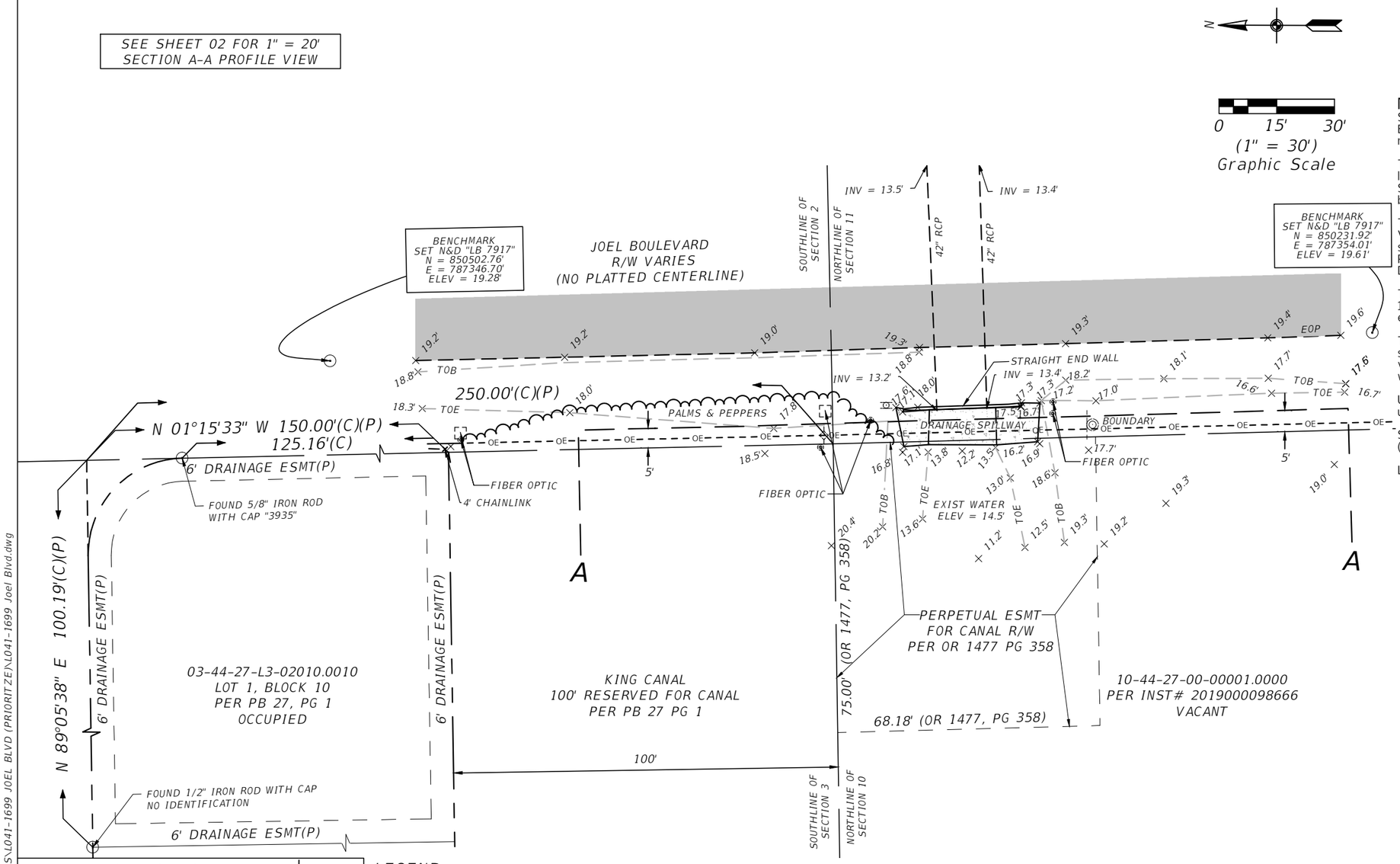
LAST REVISION	REVISION	DESCRIPTION:	FY 2025-26 STANDARD PLANS	PULL AND SPLICE BOXES	INDEX	SHEET
11/01/18					635-001	1 of 1

Topographic Survey of a Subject Project Site

lying within

Sections 2,3,10 & 11, Township 44 South, Range 27 East

Lehigh Acres, Lee County, Florida



NOTES:

Survey based on the plat of UNIT 2 - GREENBRIAR as recorded in Plat Book 27 Page 5, Public Records of Lee County, Florida and existing monumentation.

This survey prepared as a Topographic Survey for the purpose of locating the features within and adjacent to the Lehigh Acres Municipal Services Improvement District-managed facility West of Joel Boulevard between Marby Street and East 19th Street.

The elevations shown hereon are referenced to the North American Vertical Datum of 1988 (NAVD 1988). All elevations are reported in US survey feet and decimals thereof and are based upon the Florida Permanent Reference Network (FPRN) stations maintained by the Florida Department of Transportation.

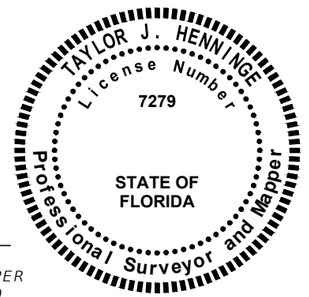
The subject site lies within Zone "X" per FEMA insurance rate map 125124 0336F (Published 08/28/2008), therefore has no base flood elevation.

The FEMA flood zone information indicated hereon is based on the maps supplied by the Federal Government. This flood information must be verified with all permitting regulatory entities prior to commencing any work or application dependent on said flood information.

Underground improvements, utilities and/or foundations were not located unless otherwise noted. Wetlands, if any, were not located.

Subject to easements, restrictions, reservations, and rights-of-way (recorded and unrecorded, written and unwritten).

Last day of field work: 12/17/2025



TAYLOR J. HENNINGE
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS# 7279

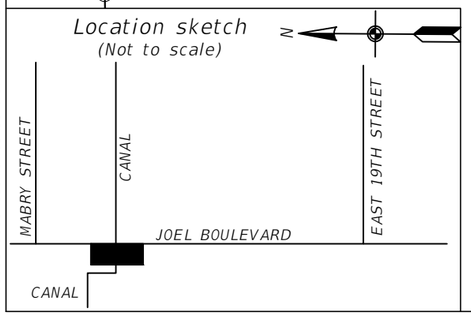
Not valid without the signature and the original seal of a Florida licensed surveyor and mapper.

This survey is only for the lands as described. It is not a certificate of title, zoning, easements or freedom of encumbrances.

This survey was prepared without benefit of an abstract of title and all matters of title should be referred to an attorney at law.

This survey has been electronically signed and sealed by Taylor J. Henninge using a digital signature and date. Print copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Joel Boulevard, Lehigh Acres



LEGEND:

(P)	= PER PLAT	N&D	= NAIL AND DISK
(C)	= CALCULATED	NAVD 88	= NORTH AMERICAN VERTICAL DATUM 1988
CB	= CATCH BASIN	OR	= OFFICIAL RECORDS BOOK
Δ	= DELTA ANGLE	PB	= PLAT BOOK
℄	= CENTER LINE	PG	= PAGE
CONC	= CONCRETE	R/W	= RIGHT OF WAY
CMP	= CORRUGATED METAL PIPE	RCP	= REINFORCED CONCRETE PIPE
CPP	= CORRUGATED PLASTIC PIPE	RNG	= RANGE
ESMT	= EASEMENT	S/W	= SIDEWALK
ELEV	= ELEVATION	SEC	= SECTION
EOP	= EDGE OF PAVEMENT	TOB	= TOP OF BANK
EXIST	= EXISTING	TOE	= TOE OF SLOPE
FIRC	= FOUND IRON ROD AND CAP	TWP	= TOWNSHIP
INST#	= INSTRUMENT NUMBER	(TYP)	= TYPICAL
INV	= INVERT ELEVATION		

⊙	= FOUND MONUMENT
OE	= OVERHEAD UTILITY LINE
+20.0	= SPOT ELEVATION
	= WIRE PULL BOX
	= SINGLE SUPPORT SIGN
	= ELECTRICAL POLE
	= SUBSURFACE UTILITY MARKER
	= DELINEATOR POST

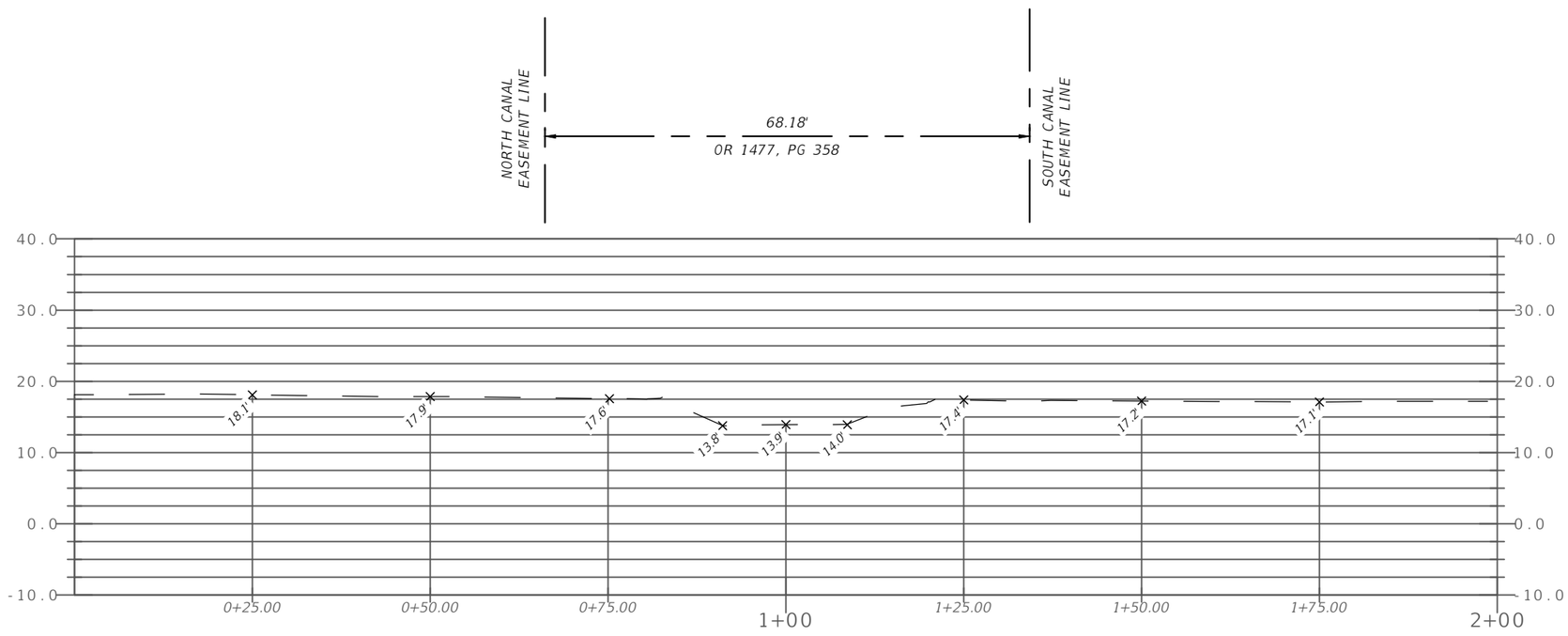
TOPOGRAPHIC SURVEY-PLAN VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name: L041-1699 Joel Blvd.dwg	Field book/page: 106981-3/24		Project No.: 106980001-L041
Survey date: 12/17/2025	Drawn by: KB	Checked by: TJH	Sheet No.: 01 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L041-1699 JOEL BLVD (PRIORITZE)\L041-1699 Joel Blvd.dwg

Topographic Survey of a
Subject Project Site
Section 2,3,10 & 11, Township 44 South, Range 27 East
Lehigh Acres, Lee County, Florida



A-A Profile View
1" = 20' HORIZONTAL
1" = 20' VERTICAL

SEE SHEET 01 FOR LEGEND

Joel Boulevard, Lehigh Acres

TOPOGRAPHIC SURVEY-PROFILE VIEW

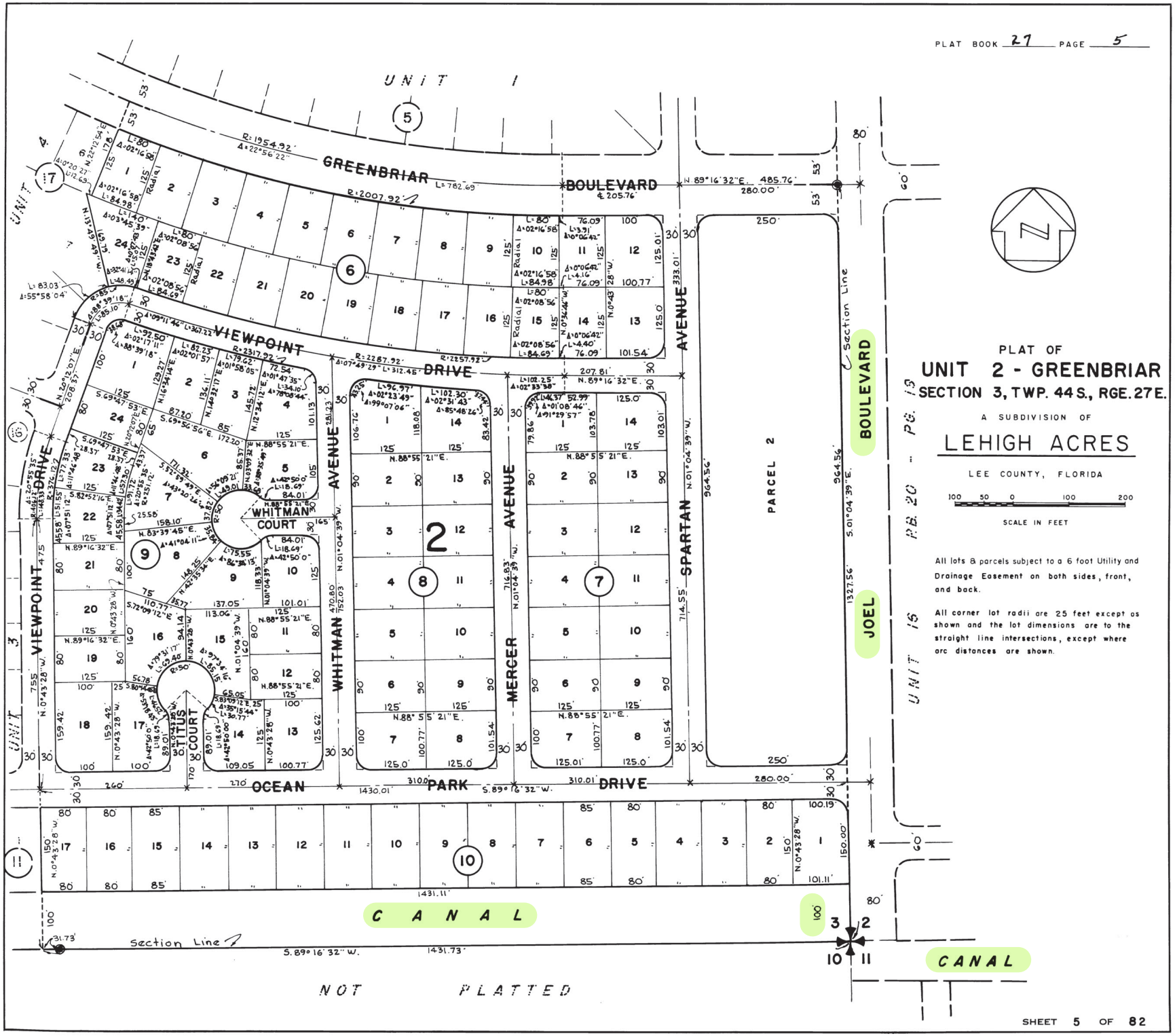
McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name:	Field book/page:	Project No.:
L041-1699 Joel Blvd.dwg	106981-3/24	106980001-L041

Survey date:	Drawn by:	Checked by:	Sheet No.:
12/17/2025	KB	TJH	02 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L041-1699 JOEL BLVD (PRIORITZE)\L041-1699 Joel Blvd.dwg

PLAT BOOK 27 PAGE 5



PLAT OF

UNIT 2 - GREENBRIAR

SECTION 3, TWP. 44 S., RGE. 27 E.

A SUBDIVISION OF

LEHIGH ACRES

LEE COUNTY, FLORIDA

100 50 0 100 200

SCALE IN FEET

All lots & parcels subject to a 6 foot Utility and Drainage Easement on both sides, front, and back.

All corner lot radii are 25 feet except as shown and the lot dimensions are to the straight line intersections, except where arc distances are shown.

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-55 – Lumos Bore under Rattlebox Canal (47-3-4) at Ocean Park Dr.

Meeting Date: 20-Apr-26

Agenda Item # 2R

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **SUPERVISOR** _____ [ ] **ATTORNEY**

[ ] **BOARD** [ ] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-55, Lumos Bore under Rattlebox, Canal (47-3-4) at Ocean Park Dr., with any listed stipulations.

What the action accomplishes: Allows Lumos to bore under Rattlebox Canal while ensuring that the bore stays at least 10 feet under the canal bottom.

Fiscal Impact: Permit Fee: $1,950.00

Staff comments: Approved according to the revised plans submitted April 13, 2026.

Staff review and recommended approval:

[ ] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **COMPTROLLER**

[ ] **CANAL MAINT. MGR.** [ ] **WATER RESOURCE MGR.**

6 Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT
PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to Lumos Fiber of Florida, LLC, 4100 Mendenhall Oaks Parkway, Suite 300, High Point, NC 27265, hereinafter referred to as the "Permittee") as a non-exclusive permit for a directional bore under Rattlebox Canal (47-3-4), along the south side of Ocean Park Dr., between Marlay Ave. & Viewpoint Dr., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S

use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the

terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-55

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-55 is approved according to the revised plans submitted April 13th, 2026.

2). The proposed directional bore must maintain a minimum clearance of 10 feet below the bottom elevation of the canal for the entire 80' within the canal right of way.

3). Permanent utility markers, (at least 4' high) with the utility companies contact information clearly labeled on it, must be installed at each canal right of way line over top the proposed line.

4). All guy wires, poles, pull boxes, etc. must be located outside of the canal right of way and not interfere with the District's canal maintenance activities.

5). All canal R/W that is disturbed must be restored with sod and maintained until well established (no seeding will be allowed).

6). Boring contractor is not allowed to pump water out of the LAMSID canals for their boring operations unless they apply for and receive a water use permit from LAMSID.

7). The Permittee will be responsible for any repairs, alterations, or relocation of the utility if required for repairs or maintenance of the canal in the future.

8). Provide LAMSID with a copy of your record drawings and a copy of your bore depth logs showing where your utilities are located within the canal R/W and at what elevation they are located, within 30 days following completion of the improvements.

9). Lee County DOT must review and approve the utility work that is outside of the canal right of way along Ocean Park Drive.

PART I

DATE SUBMITTED: 04 - 01 - 26

PERMIT #: 26 - 55

APPLICATION FOR A PERMIT

*Note: The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: TEP-OPCO, LLC **PHONE #:** 502-552-2733

PROJECT NAME: U38563 - RATTLEBOX CANAL - 139 OCEAN PARK DR-LA-MSID-1

TOTAL ACREAGE: N/A

Property Address (STRAP associated with this address will be used as the primary STRAP for this project): 139 OCEAN PARK DR					
Mailing Address:					
City:	LEHIGH ACRES	**State:**	FL	**Zip:**	33972

STRAP NUMBERS (*attach additional sheet if necessary):*

0	3	-	4	4	-	2	7	-	L	3	-	0	3	0	1	2	-	0	0	1	0
		-			-			-			-						-				
		-			-			-			-						-				
		-			-			-			-						-				
		-			-			-			-						-				

Brief description of proposed project:

Application for:

Directional bore placing 80' of (1) 1.25" HDPE SDR 11 Conduit Equipped with (1) 288-CT Microfiber Optic cable under Rattlebox Canal along the South side of Ocean Park Dr between Marlay Ave and Viewpoint Dr.

Is the project proposed to be developed in phases? ☐ Yes ☑ No

Estimated # of Phases:	1
***Permit Fee:**	$ 1950.00 **(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

RECEIVED
APR 02 2026
LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

REVISED 07-20-2022

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	Lumos Fiber of Florida, LLC						
Mailing Address:	**Street:**	4100 Mendenhall Oaks Parkway, Suite 300					
City:	High Point	**State:**	NC		**Zip:**	27265	
Phone No.	**Area Code:**	515	**Number:**	306 - 3403	**Ext.**		
Fax No.	**Area Code:**		**Number:**	-			
E-mail Address:	william.kiefer@lumosfiber.com						

B. Relationship of applicant to property*:

☐ **Owner*** ☐ **Trustee*** ☐ **Option holder*** ☐ **Lessee***

☐ **Contract Purchaser*** ☑ **Other (indicate)*** Utility

C.

Name of Developer:						
Mailing Address:	**Street:**					
City:		**State:**			**Zip:**	
Phone No.	**Area Code:**	( )	**Number:**	-	**Ext.**	
Fax No.	**Area Code:**	( )	**Number:**	-		
E-mail Address:						

D.

Name of Authorized Agent(s):	TEP OPCO, LLC.					
Mailing Address:	**Street:**	5906-A Breckenridge Pkwy				
City:	Tampa	**State:**	FL		**Zip:**	33610
Phone No.	**Area Code:**	(502)	**Number:**	552 - 2733	**Ext.**	
Fax No.	**Area Code:**	( )	**Number:**	-		
E-mail Address:	FL-permitting@tepgroup.net					

E.

Name of Property Owner:						
Mailing Address:	**Street:**					
City:		**State:**			**Zip:**	
Phone No.	**Area Code:**	( )	**Number:**	-	**Ext.**	
Fax No.	**Area Code:**	( )	**Number:**	-		
E-mail Address:						

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: ☐☐ - ☐☐ - ☐☐ - ☐☐ - ☐☐☐☐☐ - ☐☐☐☐

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership
N/A	

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock
N/A	

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest
N/A	

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest
N/A	

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest
N/A	

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest
N/A	

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

William Kiefer
SIGNATURE OF APPLICANT

William Kiefer
PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 1st day of April (m), 2026 (y), by William Kiefer who is personally know to me or has produced _____ as identification.

ANNA M. BAKER
MY COMMISSION # HH 582094
EXPIRES: August 13, 2028

Anna M. Baker
SIGNATURE OF NOTARY PUBLIC

Anna M. Baker
PRINTED NAME OF NOTARY PUBLIC

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

ENGINEER

Name:	TEP-OPCO, LLC JOSH CARDEN						
Mailing Address:	326 Tyron Road						
City:	Raleigh	State: NC				Zip:	27603
Business No.	Area Code:	(336)	Number:	214 -2099		Ext.	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:	McKim & Creed						
Mailing Address:	5701 Division Drive, Suite A						
City:	Fort Myers	State:	FL			Zip:	33905
Business No.	Area Code:	(239)	Number:	275 - 8875		Ext.	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES SUB'D	NO. OF COPIES REQ'D	SUBMITTAL DOCUMENT
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
J	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
N/A	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
J	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
J	2	**Permit Application** (PARTS I & II)
J	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
J	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
N/A	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
N/A	2	**Copy of approved SWFMD permit**, for all sites required to get a permit, **or FDEP "10/2 Self-Certification"** approval.
*	1	**Check for appropriate Permit Fees** made out to LA-MSID.

From Deposit

PERMIT DEPOSIT TRANSFER FORM

DATE: 04/07/26

CUSTOMER	DR	CR*
Lumos/Gridiron/T-Fiber	0326-0000-220-0001	0326-0000-329-0001

PERMIT#	DESCRIPTION	AMOUNT
#26-54	Lumos Bore under King Canal (47-3-6)	$3,272.70
	At Joel Blvd.	
	$750 + $15 x 168.18' R/W = $750 + 2522.70	
	= $3,272.70	
#26-55	Lumos Bore under Rattlebox Canal (47-3-4)	$1,950.00
	At Ocean Park Drive	
	$750 + $15 x 80' R/W = $750 + $1,200	
	= $1,950.00	
	TOTAL	$5,222.70

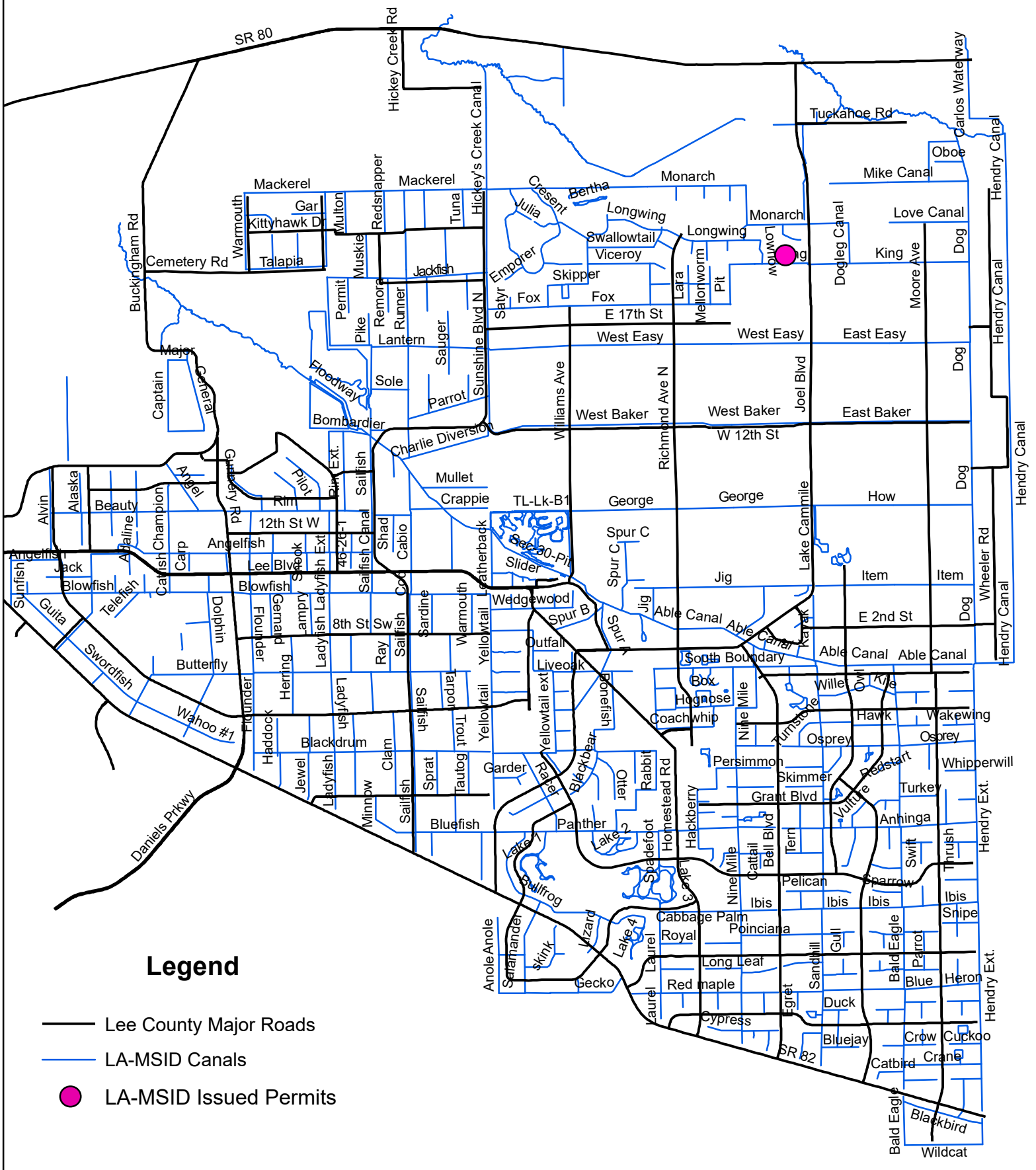
PERMIT REVIEWER SIGNATURE: Nathan S. Cook DATE: 4/7/26

ACCOUNTING SIGNATURE: DATE:

INSTRUCTIONS: Permit Reviewer fills out date, permit #'s, amounts, and signs. Form is then given to accounting to make a journal entry in order to move the money from the deposit account to the revenue account and signs. **This form will be filed as backup with the journal entry**.

*The CR account will need to be changed based on the customer. See accounting to setup new customer deposit accounts.

Permit # 2026-55



Legend

- Lee County Major Roads
- LA-MSID Canals
- LA-MSID Issued Permits

U38563 - RATTLEBOX CANAL - 139 OCEAN PARK DR-LA-MSID-1

139 OCEAN PARK DR, LEHIGH ACRES, FL 33972 (26.673308, -81.603435)



lumos

TEP

5906 BRECKENRIDGE PKWY, SUITE A
TAMPA, FL 33610

TEP IS A FAMILY OF COMPANIES LICENSED TO PROVIDE DIFFERENT SERVICES IN DIFFERENT JURISDICTIONS. DEPENDING ON THE JURISDICTION, PROFESSIONAL ENGINEERING AND LAND SURVEYING SERVICES ARE PROVIDED BY TEP OPCO LLC, A DELAWARE LIMITED LIABILITY COMPANY, TEP ENGINEERING, PLLC, A NORTH CAROLINA PROFESSIONAL LIMITED LIABILITY COMPANY, OR M&H ENGINEERING, PLLC, A NEW YORK PROFESSIONAL LIMITED LIABILITY COMPANY. GENERAL CONTRACTOR SERVICES ARE PROVIDED BY TEPDB OPCO LLC, A DELAWARE LIMITED LIABILITY COMPANY. WE ACQUIRE THE REQUISITE LICENSES IN EACH STATE. ADDITIONAL INFORMATION CAN BE OBTAINED FROM THE COMPANY. THESE DRAWINGS ARE INTENDED TO DEPICT FIBER OPTIC CABLES, CONDUITS, AND RELATED INFRASTRUCTURE WITHIN THE PUBLIC RIGHT-OF-WAY (R/W) OR AREAS WITH VALID, RECORDED EASEMENTS OR LEASES, HOWEVER R/W LOCATIONS ARE BASED SOLELY ON GEOGRAPHIC INFORMATION SYSTEMS (GIS) DATA FROM THE LOCAL JURISDICTION. SURVEYS TO VERIFY R/W OR PROPERTY BOUNDARIES WERE NOT PERFORMED. WHERE INSTALLATION ROUTES EXTEND BEYOND THE R/W, THE UTILITY OWNER/OPERATOR IS SOLELY RESPONSIBLE FOR SECURING AND PROVIDING ALL NECESSARY EASEMENTS, LEASES, OR PROPERTY RIGHTS PRIOR TO CONSTRUCTION. CONTRACTORS SHALL RELY ON THE UTILITY OWNER/OPERATOR'S DOCUMENTATION AND ARE RESPONSIBLE FOR ENSURING THAT CONSTRUCTION OCCURS ONLY WITHIN AUTHORIZED AREAS. TEP, THE ENGINEER, DESIGNER, AND CREATOR OF THESE DRAWINGS ASSUME NO RESPONSIBILITY OR LIABILITY FOR UNAUTHORIZED PLACEMENT OF UTILITIES OUTSIDE THE PUBLIC R/W OR ON PRIVATE PROPERTY WITHOUT PROPER LEGAL AUTHORIZATION. ALL INSTALLATIONS MUST COMPLY WITH APPLICABLE LAWS AND REGULATIONS.

TEP OPCO, LLC
5906-A Breckenridge Pkwy, Tampa, FL 33610
FL COA# 31011
SHAINE HERRICK - PROJECT MANAGER
SHERRICK@TEPGROUP.NET

LUMOS
William Kiefer - OSP Project Engineer
william.kiefer@lumosfiber.com
Phone: (515) 306-3403

REV	DESCRIPTION	INITIALS	DATE
0	ORIGINAL	DC	04/01/2026

TEP OPCO, LLC FL COA# 31011

JOSHUA H. CARDEN LICENSE No 83511 STATE OF FLORIDA PROFESSIONAL ENGINEER

April 1st, 2026

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SHEET TITLE:
COVER PAGE

811 Know what's below Call before you dig.

N

PERMIT #:

PROJECT DESCRIPTION

- BURIED PLACEMENT OF 279' OF (1) 1.25" HDPE SDR 11 CONDUIT EQUIPPED WITH (1) 288-CT MICROFIBER OPTIC CABLE. (2) PROPOSED HANDHOLES.
- PIPE TO BE INSTALLED BY MEANS OF HORIZONTAL DIRECTIONAL DRILLING AND HAND DIGGING METHODS.
- ALL AREAS DISTURBED BY INSTALLATION TO BE RESTORED TO EXISTING OR BETTER CONDITION.

SHEET INDEX

A - COVER SHEET
B - SOW & CONTACTS
C - LEGEND
D1-D2 - GENERAL NOTES
E - CONSTRUCTION NOTES
F-H - TYPICALS
1- 1 - PROJECT SHEETS
1A - PROFILE VIEW
I1 - I2 - IMAGES

PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U38563
DESCRIPTION:	139 OCEAN PARK DR
DRAWING NAME:	U38563 - RATTLEBOX CANAL - 139 OCEAN PARK DR-LA-MSID-1
SHEET:	A of 1

CONFIDENTIAL/PROPRIETARY

SCOPE OF WORK

- BURIED PLACEMENT OF 279' OF (1) 1.25" HDPE SDR 11 CONDUIT EQUIPPED WITH (1) 288-CT MICROFIBER OPTIC CABLE. (2) PROPOSED HANDHOLES.
- PIPE TO BE INSTALLED BY MEANS OF HORIZONTAL DIRECTIONAL DRILLING AND HAND DIGGING METHODS.
- ALL AREAS DISTURBED BY INSTALLATION TO BE RESTORED TO EXISTING OR BETTER CONDITION.

UTILITY OWNER CONTACTS

LUMOS
William Kiefer - OSP Project Engineer
william.kiefer@lumosfiber.com
Phone: (515) 306-3403

ENGINEERING COMPANY

TEP OPCO, LLC
5906 BRECKENRIDGE PKWY, SUITE A
TAMPA, FL 33610

DIRECTOR - OSP OPERATIONS:
ALEX MORA
OFFICE : 704-751-1123
AMORA@TEPGROUP.NET

PROJECT MANAGER:
SHAINE HERRICK
SHERRICK@TEPGROUP.NET

UTILITIES CONTACTS

CENTURYLINK
BILL MCCLOUD
(850) 815-3144

COMCAST
CHAD EVENER
(941) 356-1564

FLORIDA POWER & LIGHT--LEE
FPL CABLE LOCATIONS-DISTRIBUTION SDD/MPE - EDGAR.AGUILAR@FPL.COM, JAMIE.PURNELL@FPL.COM

LUMOS FIBER OF FLORIDA, LLC
BRIAN HARTZ
(239) 253-9844

LEE COUNTY SIGNAL DEPARTMENT
LEE COUNTY DOT TRAFFIC
(239) 533-9500

FLORIDA GOVERNMENTAL UTILITIES AUTHORITY - LEHIGH
POTABLE WATER/SANITARY SEWER
LINA MARIA QUINTERO, PE
(727) 858-2396

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT
MICHAEL COOK
(239) 368-0044 Ext. 16
MCOOK@LA-MSID.COM
STORM WATER/CANALS

LEE COUNTY DEPARTMENT OF TRANSPORTATION (DOT)
COMMERCIAL RIGHT OF WAY USE PERMIT
(239) 533-8580
ROADS

FDOT
DISTRICT 1 - COUNTIES: CHARLOTTE, COLLIER, DESOTO, GLADES, HARDEE, HENDRY, HIGHLANDS, LEE, MANATEE, OKEECHOBEE, POLK, SARASOTA
801 N. BROADWAY AVENUE
BARTOW, FLORIDA 33830
PHONE: (800) 292-3368
PHONE: (239) 225-1900

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TEP OPCO, LLC FL COA# 31011

JOSHUA H. CARDEN LICENSE No 83511 STATE OF FLORIDA PROFESSIONAL ENGINEER

April 1st, 2026

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SHEET TITLE:
SOW & CONTACTS

PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U38563
DESCRIPTION:	139 OCEAN PARK DR
DRAWING NAME:	U38563 - RATTLEBOX CANAL - 139 OCEAN PARK DR-LA-MSID-1

SHEET:
B of 1

CONFIDENTIAL/PROPRIETARY

LEGEND

LINETYPES

- UG FIBER – EXISTING
- UG FIBER – PROPOSED
- AERIAL FIBER – EXISTING
- AERIAL FIBER – PROPOSED
- COMMUNICATION (COM)
- RECLAIM WATER (RCW)
- DITCH
- GUARDRAIL
- ROAD CENTERLINE
- EASEMENT (ESMT)
- GAS (G)
- WATER (W)
- TELEPHONE (T)
- ELECTRIC (E)
- SANITARY SEWER (SEW)
- STORM DRAIN (SD)
- FENCE (X)
- CABLE TV (TV)
- STEAM (STM)
- OIL (OIL)
- UNKNOWN UTILITY (UNK)
- RIGHT OF WAY (R/W)
- EDGE OF PAVEMENT (EOP)
- SIDEWALK (S/W)

SYMBOL / DESCRIPTION

SYMBOL	DESCRIPTION
BP	BORE PIT
EOP	EDGE OF PAVEMENT
EOTW	EDGE OF TRAVEL WAY
FOC	FIBER OPTIC CABLE
HDPE	HIGH DENSITY POLYETHYLENE
HH	HANDHOLE
JB	JUNCTION BOX
MH	MANHOLE
MP	MILE POST
O/S	OFFSET
PVC	POLY VINYL CHLORIDE
RGS	RIGID GALVANIZED STEEL CONDUIT
ROW	RIGHT OF WAY
S/W	SIDEWALK
STA.	STATION

- CB — CABINET
- P — PEDESTAL
- E — ELECTRIC
- EM — ELECTRIC METER
- MH — MANHOLE
- R — RISER
- T — TELEPHONE
- P — POWER VAULT
- CATCH BASIN/INLET
- FIRE HYDRANT
- GROUND/BOND
- STREET LIGHT
- TREE
- CULVERT
- WING WALL
- BRIDGE
- U — MISC. UTILITY
- UTILITY POLE – EXISTING
- POLE – PROPOSED (OWNER ID)
- HH — HANDHOLE – EXISTING
- HH — HANDHOLE – PROPOSED
- PD — PEDESTAL – PROPOSED
- MKR — PROMARK DOME MARKER POST
- BORE PIT – PROPOSED

- 0' — AERIAL STORAGE – EXISTING
- 0' — AERIAL STORAGE – PROPOSED
- 0' — VAULT/BUILDING STORAGE – EXISTING
- 0' — VAULT/BUILDING STORAGE – PROPOSED
- POLE ANCHOR/DOWN GUY – EXISTING
- POLE ANCHOR/DOWN GUY – PROPOSED
- PROPOSED DOWN GUY ON EXISTING ANCHOR
- FDP / NAME / SIZE / LOCATION — TERMINATION – EXISTING
- FDP / NAME / SIZE / LOCATION — TERMINATION – PROPOSED
- BUILDING / NAME / STREET — BUILDING CALLOUT – PROPOSED
- MANUFACTURER NAME — SPLICE POINT – EXISTING
- MANUFACTURER NAME — SPLICE POINT – PROPOSED
- #F (IN: 0 / OUT: 0) — SEQUENTIAL CALLOUT
- #F (IN: 0 / TAIL: 0) — SEQUENTIAL IN TAIL CALLOUT
- #F (TAIL: 0 / OUT: 0) — SEQUENTIAL TAIL OUT CALLOUT
- POLE NO N/A / UTILITY1 0'–0" — POLE ATTACHMENT CALLOUT – EXISTING. USE DYNAMIC PULL DOWN TO SELECT FROM 1 TO 6 ATTACHMENTS
- POLE NO N/A / UTILITY1 0'–0" — POLE ATTACHMENT CALLOUT – PROPOSED. USE DYNAMIC PULL DOWN TO SELECT FROM 1 TO 6 ATTACHMENTS

lumos

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TEP OPCO, LLC — FL COA# 31011

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SHEET TITLE: LEGEND

PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U38563
DESCRIPTION:	139 OCEAN PARK DR
DRAWING NAME:	U38563 - RATTLEBOX CANAL - 139 OCEAN PARK DR-LA-MSID-1

SHEET: C of 1

CONFIDENTIAL/PROPRIETARY

GENERAL NOTES

GENERAL NOTES

CONTRACTOR MUST OBTAIN LOCATES PRIOR TO DISTURBING THE GROUND.

CONTRACTOR MUST HAVE A COPY OF THE APPROVED PERMIT FROM THE APPROPRIATE AGENCY ON THE JOBSITE AT ALL TIMES.

ALL CABLE WILL BE PLACED AT A MINIMUM DEPTH OF 36" DEEP UNLESS OTHERWISE DIRECTED BY A REPRESENTATIVE OF THE UTILITY OWNER.

ANY LANDSCAPING WILL BE REPLACED TO EQUAL OR BETTER THAN THAT WHICH EXISTED PRIOR TO WORK, 72 HOURS AFTER COMPLETION OF WORK.

PROJECT SITE WILL BE PROPERLY SECURED PRIOR TO THE END OF EACH DAY.

ALL WORK IS TO BE IN ACCORDANCE WITH ALL AUTHORITIES HAVING JURISDICTION IN THE WORK ZONE.

CONTRACTORS ARE ADVISED TO CONTACT THE PROJECT MANAGER FOR ANY ADDITIONAL INFORMATION OR CLARIFICATION CONCERNING SCOPE OF WORK OR THE REQUIREMENTS NECESSARY FOR PROJECT COMPLETION.

CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY ALL DIMENSIONS, QUANTITIES AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION. IF A SIGNIFICANT CHANGE TO THE RUNNING LINE IS NEEDED, PLEASE CONTACT THE PROJECT MANAGER BEFORE PROCEEDING.

BEFORE CONSTRUCTION BEGINS, CONTRACTOR SHALL TAKE APPROPRIATE PRECAUTIONS TO AVOID ANY POTENTIAL OBSTRUCTIONS PRIOR TO PROCEEDING WITH WORK.

NO CONSTRUCTION ON PRIVATE PROPERTY WILL COMMENCE UNTIL APPROVAL IS GIVEN BY A REPRESENTATIVE OF THE UTILITY OWNER.

CONTRACTOR SHALL NOT PROCEED WITH WORK UNTIL THEY HAVE RECEIVED A PURCHASE ORDER AND HAVE BEEN DIRECTED TO DO SO BY AN AUTHORIZED REPRESENTATIVE OF THE UTILITY OWNER.

CONTRACTOR SHALL NOT EXCEED THE PURCHASE ORDER VALUE WITHOUT AUTHORIZATION IN WRITING FROM THE APPROPRIATE REPRESENTATIVE OF THE UTILITY OWNER.

AS-BUILTS WILL BE REQUIRED FOR EACH PROJECT INCLUDING CABLE FOOTAGE SEQUENTIALS AT EVERY ACCESS POINT, SLACK LOOP, SPLICE LOCATION, POLE AND TERMINATION POINT. CONTRACTOR SHOULD ALSO PROVIDE NOTES OF ALL CHANGES IN DEPTHS, RUNNING LINES, MH/HH LOCATIONS, AND ANY OTHER APPLICABLE NOTES TO DEPICT THE WORK THAT TOOK PLACE. NOTE: ALL MAJOR CHANGES NEED TO BE PRE-APPROVED BY AN AUTHORIZED REPRESENTATIVE OF THE UTILITY COMPANY PRIOR TO STARTING THE WORK.

SITE CONDITIONS

THE ACTUAL LOCATION OF EXISTING CONDUIT AND CABLES MAY VARY FROM THE LOCATION SHOWN. REPAIR OF ANY DAMAGED CONDUIT CONTAINING CABLE SHALL BE MADE BY USE OF PVC SPLIT DUCT. THE CONTRACTOR SHALL ENCLOSE THE EXISTING CABLES IN PVC.

THE LOCATIONS OF EXISTING UTILITIES SHOWN IN THIS PLAN ARE APPROXIMATE. WHEN WORK IS TO BE CONDUCTED IN THE VICINITY OF KNOWN UTILITIES, THEIR ACTUAL LOCATION MUST BE FIELD VERIFIED TO AVOID CONFLICTS OR DAMAGE TO THOSE UTILITIES. VARIATION IN LOCATION BETWEEN "RECORDED POSITIONS" AND ACTUAL POSITIONS SHOULD BE ANTICIPATED.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES. BURIED UTILITIES MAY EXIST IN THE AREA IN ADDITION TO THOSE SHOWN ON THE PLAN. THE CONTRACTOR SHALL CONTACT PROPERTY OWNERS WHEN WORKING WITHIN PRIVATE EASEMENTS FOR LOCATION OF UNDERGROUND TANKS, PIPELINES, DRAIN TILES, OR OTHER BURIED IMPROVEMENTS. THE CONTRACTOR SHALL ALSO NOTIFY THE UTILITY NOTIFICATION CENTER PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITIES.

THE CONTRACTOR MUST ASSUME ALL BURIED UTILITIES ENCOUNTERED ARE ALIVE AND ACTIVE UNLESS SPECIFICALLY INSTRUCTED OTHERWISE BY OWNERS OR OPERATORS OF SAID UTILITIES.

DAMAGE TO SUB-SURFACE STRUCTURES IS THE SOLE RESPONSIBILITY OF THE PLACING CONTRACTOR.

THE CONTRACTOR SHALL PROTECT THE EXISTING TRAFFIC CONTROL LOOPS. IF EXISTING TRAFFIC CONTROL LOOPS ARE DAMAGED DURING CONSTRUCTION, THE ENTIRE LOOP WIRE FROM TERMINAL TO TERMINAL SHALL BE REPLACED IN ACCORDANCE WITH GOVERNING AGENCY STANDARDS AND REGULATIONS AT CONTRACTOR'S EXPENSE.

REMOVAL OF EXISTING ASPHALT PAVEMENT, CONCRETE CURBS, AND CONCRETE SIDEWALKS WILL BE "NEAT LINE" WITH SAW OR PAVEMENT CUTTER, PER REQUIREMENTS AND SPECIFICATIONS OF THE AGENCY OR DEPARTMENT RESPONSIBLE FOR EACH LOCATION. IF CONCRETE PAVEMENT IS ENCOUNTERED WHILE EXCAVATING CONDUIT TRENCHES, THE CONCRETE REMOVAL WILL BE "NEAT LINE" WITH A PAVEMENT SAW.

IF CONCRETE CURB RETURNS AND/OR SIDEWALKS ARE REPLACED DUE TO CONDUIT OR MANHOLE INSTALLATION, THE CONTRACTOR SHALL PLACE APPROVED HANDICAPPED SIDEWALK AND CURB ACCESS RAMPS IN CONFORMANCE WITH THE APPROPRIATE STATE STATUTES.

ALL MATERIALS NECESSARY FOR THE REPAIR OF STREETS, CURBS, SIDEWALKS, SANITARY SEWERS, STORM SEWERS, AND PUBLIC SERVICE UTILITIES, AND THE INSTALLATION OF SUCH MATERIALS SHALL BE IN CONFORMANCE WITH THE REQUIREMENTS AND SPECIFICATIONS OF THE AGENCY OR DEPARTMENT RESPONSIBLE FOR THE OPERATION AND MAINTENANCE OF THE REPAIRED FACILITY.

ALL WORK SHALL CONFORM TO THE SPECIFICATIONS OF THE JURISDICTIONAL PERMIT AGENCY.

ALL OPEN TRENCH WILL BE CLEARLY MARKED WITH BARRICADES OR CONES. STEEL PLATES OR OTHER TYPES OF BRIDGING SHALL BE PROVIDED TO COVER OPEN TRENCH IN THE TRAVEL PORTION OF THE STREETS. THESE PLATES OR BRIDGING SHALL BE ADEQUATE TO SUPPORT THE NORMAL VEHICLE LOADS ANTICIPATED IN THIS AREA AND SHALL BE IN PLACE DURING ALL NON-WORKING AREAS.

ALL SURFACES TO BE RESTORED TO ORIGINAL CONDITION, AND BACKFILL TO BE COMPACTED AS SPECIFIED. TRENCH EXCAVATION IN SURFACES WHICH INCLUDE CONCRETE TREATED BASE SHALL FOLLOW LOCAL AREA SPECIFICATIONS.

HAZARDOUS MATERIALS

THE CONTRACTOR SHALL NOTIFY THE JURISDICTIONAL PERMIT AGENCY IMMEDIATELY IF ANY MATERIALS ARE ENCOUNTERED THAT ARE CONSIDERED HAZARDOUS BY THE EPA, DEQ, OR OSHA. IF POTENTIALLY HAZARDOUS MATERIALS ARE ENCOUNTERED THE CONTRACTOR SHALL SECURE THE SITE AND PREVENT THE ACCIDENTAL EXPOSURE BY THE PUBLIC OR THE CONTRACTOR'S PERSONNEL.

THE CONTRACTOR MAY EXCAVATE UP TO, BUT SHALL NOT DISTURB KNOWN HAZARDOUS MATERIALS SUCH AS ASBESTOS, OILS, ACID, ETC. THE REMOVAL OF ALL HAZARDOUS MATERIALS MUST BE DONE BY AN APPROVED OR CERTIFIED HAZARDOUS MATERIALS CONTRACTOR LICENSED IN THE APPROPRIATE STATE.

A COPY OF ALL CORRESPONDENCE PERTINENT TO THE REMOVAL OF HAZARDOUS MATERIALS SHALL BE TRANSMITTED TO OWNER AND A COPY SHALL BE AVAILABLE AT THE PROJECT OFFICE AND THE JOB SITE.

AERIAL NOTES

- AERIAL CONSTRUCTION TO BE PERFORMED TO INDUSTRY ACCEPTABLE STANDARDS.
- ALL HEIGHTS OF CABLE PLACEMENT WILL BE RECORDED AT TIME OF CONSTRUCTION. DOCUMENT ALL POINTS OF ATTACHMENT.
- ALL EXTENSION ARMS TO BE PLACED WILL BE EPOXY ARMS UNLESS OTHERWISE NOTED OR APPROVED BY THE INSPECTOR.
- BOND STRAND TO POWER MGN WHERE APPLICABLE. ANCHORS TO BE USED WILL BE 3/4 SCREW IN TYPE.
- ALL STRAPS WILL BE PLACED 4" BEFORE AND AFTER EVERY SUPPORTING CLAMP AT A MINIMUM OF 21" APART.
- P.O.A. = POINT OF ATTACHMENT.
- ADD MISSING GROUNDS.
- REPAIR/REPLACE EXISTING LASHING WIRE IF DAMAGED.

CONSTRUCTION STAKING

IN AREAS WHERE THE CONDUIT ALIGNMENT IS NOT CLEARLY DEFINED BY CURB LINES, FENCE LINES, OR OTHER EVIDENCE OF THE RIGHT-OF-WAY, THE ENGINEER WILL PROVIDE CENTERLINE STAKES OR PAINT MARKS WHERE REQUIRED TO MAKE THE PROPOSED CONDUIT ALIGNMENT EVIDENT.

MANHOLE CENTERS WILL BE FIELD STAKED BY THE ENGINEER WHEN REQUESTED WITH OFFSET STAKES AT RIGHT ANGLES (90°) TO THE CONDUIT ALIGNMENT.

CLOSURES IDENTIFIED IN THE PLANS SHALL BE LOCATED BY THE CONTRACTOR. DEVIATION FROM PLAN LAYOUT SHALL BE APPROVED BY THE ENGINEER PRIOR TO CONDUIT AND/OR CLOSURE INSTALLATION.

IF ADDITIONAL, FIELD STAKING OR LOCATION OF CONDUITS, MANHOLES, PROPERTY LINES, ETC., BECOMES NECESSARY, THE CONTRACTOR IS TO NOTIFY THE INSPECTOR OR THE ENGINEER TWO WORKING DAYS PRIOR TO BEGINNING THE WORK.

lumos

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SHEET TITLE:
GENERAL NOTES

PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U38563
DESCRIPTION:	139 OCEAN PARK DR
DRAWING NAME:	U38563 - RATTLEBOX CANAL - 139 OCEAN PARK DR-LA-MSID-1

SHEET:
D1 of 1

CONFIDENTIAL/PROPRIETARY

GENERAL NOTES

PERMITS - FRANCHISES - EASEMENTS

PHYSICAL WORK SHALL NOT BE STARTED UNTIL THE GOVERNING AGENCY INSPECTOR AND THE CONTRACTOR ARE IN POSSESSION OF AND HAVE CAREFULLY REVIEWED AND FULLY UNDERSTAND ALL CONDITIONS AND SPECIFICATIONS SET FORTH IN THE REQUIRED PERMITS, FRANCHISES, AND/OR EASEMENTS.

PLACING FOREMAN TO HAVE A COPY OF THE PERMITS/EASEMENTS ON SITE AT ALL TIMES.

ANY CONFLICT BETWEEN WORK PRINT SPECIFICATIONS AND SPECIFICATIONS SET FORTH UNDER RELATED PERMITS, FRANCHISES, AND/OR EASEMENTS MUST BE CLEARED BY PROPER COMPANY AUTHORITY BEFORE PROGRESSING WITH WORK INVOLVED

TRAFFIC CONTROL

THIS PROJECT WILL INVOLVE WORKING ALONG A MAJOR ARTERIAL ROAD AND HEAVY TRAFFIC VOLUME SHOULD BE ANTICIPATED.

UNIFORM TRAFFIC FLOW SHALL BE MAINTAINED AT ALL TIMES. ONLY EQUIPMENT AND MATERIALS NECESSARY FOR IMMEDIATELY SCHEDULED OR IN PROGRESS WORK WILL BE MAINTAINED IN THE WORK AREA. ALL OTHER EQUIPMENT AND MATERIALS WILL BE "STORED OR STOCKPILED" IN SUCH A MANNER AS TO ELIMINATE HAZARDOUS CONDITIONS FOR TRAFFIC OR PEDESTRIANS DURING NON-WORKING OR SHUT DOWN PERIODS.

TRAFFIC WARNING DEVICES AND SIGNS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (U.S. GOVERNMENT PRINTING OFFICE) AND TO THE STATE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION. HIGH LEVEL WARNING TYPE DEVICES ARE TO BE USED AT ALL TIMES AND SPECIAL WARNING DEVICES MAY BE STIPULATED BY THE JURISDICTIONAL PERMIT AGENCY AT ANY TIME THE USE WILL ADD TO THE SAFETY AND PROTECTION OF TRAFFIC OR PEDESTRIANS IN THE CONSTRUCTION AREA.

ALL CONDUIT TRENCHING IN PAVED AREAS SHALL BE BACKFILLED WITH CRUSHED GRAVEL OR COMPLETELY COVERED AT THE COMPLETION OF EACH WORKING DAY. ANY BACKFILLED TRENCH SHALL BE CAPPED WITH A MINIMUM LAYER OF ASPHALTIC CONCRETE COLD PATCH AT THE END OF EACH WORKING DAY.

THE CONTRACTOR SHALL MARK THE CONDUIT TRENCH AND DEFINE HIS CONSTRUCTION AREA CLEARLY WITH BARRICADES, CONES, AND/OR OTHER VISIBLE METHODS THAT ALERT THE PUBLIC OF THE CONSTRUCTION ACTIVITY.

A TRAFFIC CONTROL PLAN SHALL BE PREPARED BY THE CONTRACTOR AS REQUIRED AND SUBMITTED TO EACH PERMITTING AGENCY REQUESTING SUCH PLAN FOR REVIEW AND APPROVAL OR REVISION PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITY FOR THIS PROJECT. THE APPROVED PLAN SHALL BE SUBMITTED TO THE AGENCY AND A COPY OF THE PLAN SHALL BE KEPT AT THE CONSTRUCTION SITE AND MUST BE READILY AVAILABLE REVIEW BY THE AGENCY REPRESENTATIVES.

SPECIAL UTILITY CLEARANCES

ALL WORK CONDUCTED ADJACENT TO WATER MAINS SHALL CONFORM TO THE FOLLOWING CONDITIONS:

A. WHEREVER POSSIBLE CONDUIT SHALL MAINTAIN A HORIZONTAL SEPARATION OF 3.0 FEET, MEASURED SURFACE TO SURFACE (OUTSIDE EDGE TO OUTSIDE EDGE), FROM PARALLEL WATER MAINS.

B. WHEREVER POSSIBLE, CONDUIT SHALL PASS UNDER EXISTING WATER MAINS AND MUST MAINTAIN 24" VERTICAL CLEAR SEPARATION. CONDUITS PASSING OVER WATER MAINS MUST ALSO MAINTAIN THE 24" VERTICAL SEPARATION.

C. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING THIS REQUIRED VERTICAL SEPARATION BY EITHER EXPOSING THE WATER MAIN EVERY 100 FEET IN THOSE AREAS WHERE HORIZONTAL SEPARATION IS LESS THAN 3.0 FEET OR BY UTILIZING THE DEPTHS OF ADJACENT WATER VALVES. IF THE CONTRACTOR UTILIZES THE ADJACENT WATER TO DETERMINE WATER MAIN DEPTH, HE SHALL CONTACT THE AGENCY AT EACH SUCH LOCATION AND THE AGENCY WILL DETERMINE THE NECESSARY DEPTH OF THE TOP OF THE CONDUIT AT THAT POINT.

D. THE VERTICAL AND HORIZONTAL SEPARATION SHALL BE MAINTAINED AT ALL TIMES UNLESS SPECIFICALLY REVISED BY AGREEMENT BETWEEN THE JURISDICTIONAL PERMIT AGENCY AND THE AGENCY ANY SPECIFIC DEVIATION IN VERTICAL AND HORIZONTAL SEPARATION FROM THOSE DESCRIBED SHALL BE REPORTED TO THE OWNER BY THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING VERTICAL AND HORIZONTAL SEPARATION AT ALL TIMES AND SHALL BE RESPONSIBLE FOR ANY AND ALL ENCROACHMENTS.

E. CLEARANCES TO STORM SEWERS AND SANITARY SEWERS SHALL BE EXACTLY THE SAME AS THOSE TO WATER MAINS.

STRUCTURE PROTECTION

MANHOLES AND CONDUIT TO BE PLACED ADJACENT TO EXISTING STRUCTURES SUCH AS BRIDGE BRIDGE FOOTINGS/PIERS, BUILDING FOUNDATIONS, WALLS, POWER AND TELEPHONE POLES, AND OTHER UTILITIES SHALL MAINTAIN A MINIMUM CLEARANCE AS SHOWN. THE CONTRACTOR SHALL NOT UNDERMINE ANY ADJACENT STRUCTURE WITHOUT SPECIFIC WRITTEN PERMISSION FROM THE OWNER/OPERATOR OF SUCH STRUCTURE.

SHORING USED AS FOUNDATION SUPPORT SHALL BE DESIGNED SPECIFICALLY FOR BOTH THE LIVE AND DEAD LOADS OF THE STRUCTURE, OR IF ONLY THE DEAD LOAD IS USED FOR DESIGN, THE CONTRACTOR SHALL PROVIDE A DETAILED LAYOUT AND PLAN OF THE METHOD OF ESTABLISHING AND MAINTAINING THE DESIGN LOAD CONDITIONS (I.E., ROAD DETOURS, TIEBACKS, ETC.).

SEE UTILITY CLEARANCE SECTION NOTES FOR CLEARANCE CRITERIA TO PARALLEL OR CROSS UTILITIES.

EXISTING UTILITIES EXPOSED DURING EXCAVATION SHALL BE 100% SUPPORTED BY EITHER TRENCH BRIDGING AND SUSPENSION OR BY THE USE OF LONGITUDINAL TRAYS OR PLATFORMS VERTICALLY SUPPORTED BY ADJUSTABLE BUILDING JACKS.

EXISTING SPLICE CASES AND CABLES SHALL BE SUPPORTED BY SUSPENSION FROM A CROSSING BEAM. SUPPORTS SHALL BE PLACED AT A MAXIMUM SPACING OF 4.0 FEET AND SHALL CONSIST OF A CANVAS SLING WITH NYLON BELTING OR ROPE. ALL CABLE SUPPORTS SHALL BE PLACED IN A MANNER THAN PREVENTS KINKS OR OTHER DAMAGE TO THE CABLE SHEATH.

AN ACCEPTABLE ALTERNATIVE TO CABLE SLINGS WOULD BE THE UTILIZATION OF A WIDE FLANGE "I" BEAM OR CHANNEL AS A "CABLE TRAY" WITH THE CABLES/CASES BANDED IN PLACE.

SHORING

THE CONTRACTOR SHALL PROVIDE SHORING FOR CONDUIT TRENCH EXCAVATION 42" OR MORE IN DEPTH AS MEASURED FROM THE HIGH SIDE OF THE TRENCH AND FOR ALL MANHOLE EXCAVATION.

MANHOLE SHORING SHALL BE TIGHT-SHEETED.

ALL SHORING SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS OF LOCAL COUNTY AND THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA).

SHORING SHALL BE DESIGNED TO MEET H-20 HIGHWAY LOADING.

THE CONTRACTOR SHALL PROVIDE ALL SHORING AND DESIGN CALCULATIONS TO THE PERMIT ISSUING AGENCY PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITY.

UTILITY NOTE:

EXISTING UTILITIES SHOWN ARE APPROXIMATE ONLY AND BASED ON AVAILABLE RECORDS, VERBAL INFORMATION AND/OR PHYSICAL FEATURES. PRIOR TO CONSTRUCTION (AT LEAST 72 HOURS OR THE MORE RESTRICTIVE MINIMUM NOTIFICATION PERIOD), THE CONTRACTOR SHALL CONTACT SUNSHINE 811 TO ALLOW MARKING OF EXISTING BURIED UTILITIES WITHIN THE SCOPE OF THE PROPOSED WORKZONE.

SOFT DIGS &/OR POTHOLING SHALL BE REQUIRED BY CONTRACTOR TO IDENTIFY EXISTING UTILITY DEPTHS.

MINIMUM 24" SEPARATION SHALL BE MAINTAINED FROM ALL EXISTING UTILITIES UNLESS SUPERVISED.

lumos

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TAMPA, FL 33610

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0	ORIGINAL	DC	04/01/2026

TEP OPCO, LLC FL COA# 31011

JOSHUA H. CARDEN LICENSE No 83511 STATE OF FLORIDA PROFESSIONAL ENGINEER

April 1st, 2026

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SHEET TITLE:
GENERAL NOTES

PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U38563
DESCRIPTION:	139 OCEAN PARK DR
DRAWING NAME:	U38563 - RATTLEBOX CANAL - 139 OCEAN PARK DR-LA-MSID-1

SHEET:
D2 of 1

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FDOT CONSTRUCTION NOTES

1. Aerial crossings of State roads involving temporary lane closures are to be done between the hours of 12:00 am and 5:00 am Monday through Thursday unless previously approved by the Department.

2. When directional bore is the method of installation, a minimum 24-inch separation shall be maintained from all existing utilities unless supervised, ITS/ATMS lines, and storm drain systems while maintaining the minimum required depth under pavement or non-paved ground.

3. If the proposed utility cannot be installed per the approved permitted plan and by FDOT specifications, a revised plan must be provided to the Department for review and approval prior to the installation of products or materials at the given locations where conflicts occur.

4. Any new proposed plan shall include cross sections, plan views and profiles of the State road adequately reflecting all right-of-way features including but not limited to existing utilities, storm drain systems and any above or below ground appurtenances where applicable.

5. No pedestrian pathway is to be removed, blocked, or disturbed without having a sufficient designated temporary pedestrian pathway with all appropriate pedestrian maintenance of traffic signs (Index 660) in-place prior to pathway being affected.

6. All temporary pedestrian pathways must be firm and unyielding.

7. Any sidewalk disturbed will be replaced by section within 72 hours to FDOT specifications.

8. Any sidewalk fronting the property that is cracked, damaged or unstable and is creating an ADA trip hazard must be replaced by section, using Standard #520-001, #522-002, and #522-001 for the construction of sidewalk and meet current ADA Standards. All concrete placed in the right of way shall be a minimum of 6" thick, FDOT Certified Class 1 non-structural, 57 stone, 2500 PSI concrete, with fiber mesh material from a FDOT approved plant.

9. FDOT reserves the right to make adjustments to any permitted method of installation, scope of work, and restoration that may be required to positively support life, safety, and environmental well-being of all users of the transportation system.

10. The Permittee shall notify the FDOT of date of completion, request a final inspection, and a Notice of Final Acceptance.

11. All construction and/or maintenance in the FDOT right-of-way shall conform to the Federal Manual on Uniform Traffic Devices (MUTCD), the FDOT Roadway and Traffic Design Standards, the Standard Specifications for Road and Bridge Construction, the Florida Design Manual, and the Drainage Manual.

12. Prior to removal of existing curb or driveway, the edge of travel shall be sawcut to avoid damaging the existing roadway asphalt. All concrete to be removed in FDOT right-of-way shall be sawcut and removed from the nearest joint.

13. No lane closure of any State roadway is allowed without a minimum of two (2) weeks advance notification and approval from FDOT.

14. Lane closures must be limited to Sunday through Thursday 8:00 pm to 5:30 am unless otherwise approved by FDOT.

15. Any sidewalk damaged because of work being performed in association with the Permittee and Contractor shall be removed and replaced with 6-inch thick Class 1 non-structural, 2,500 PSI with fiber mesh.

16. Open cutting of any roadway, driveway or sidewalk outside those limits identified within the permit are not allowed without prior approval of by FDOT.

17. The Contractor shall have an authorized person available at/or near the work site on a 24-hour basis, 7 days a week in order to address emergency issues associated with the project.

18. No stockpiling, storing or semi-permanent use of the right-of-way is authorized unless specifically identified within the permit.

19. No work shall be performed during the weeks of any State or Federal holiday unless otherwise approved in writing by FDOT.

20. The permitted work schedule is defined as Monday through Friday 7:00 am to 5:30 pm unless otherwise noted within the permit. Any work desired outside of this period must be requested in advance and approved before working the alternate schedule.

21. When work is associated with roadway modifications and/or site development, the Contractor is required to have a preconstruction meeting with the FDOT inspector two weeks prior to any construction beginning within the right-of-way.

22. All work performed under this permit within the right-of-way is to be scheduled with FDOT inspection staff.

23. Roadway restoration shall utilize 100 PSI excavatable flowable fill material and asphalt placed within the State right-of-way shall be placed full-depth, two 2.5-inch lifts of SP 12.5, two 1.5-inch lifts of SP 9.5. Typical sections will need to be provided within the plans for the pavement placement. A stair step method should be incorporated, prior to placing asphalt, to avoid vertical joints. Milling of the patch may be required based on the patched surface performance. The milling shall be utilized for surface leveling to a thickness equal to or greater than the existing friction coarse material. The milling limits are 50-foot of the patch along the longitudinal path of the lane, full lane width and to include any adjacent bike lanes, shared path or urban shoulder sections.

24. Any disruptions to any permeable pedestrian way and bike lane are to be restored as work continues. All patches shall be full width from outside edge of pedestrian path to white line edge of travel lane with stair step (staggered) joints. Restoration to include backfill with existing sub-grade material and #57 stone as base material (compact in 6-inch lifts) to bottom of existing pervious asphalt base, followed by permeable design mix (if available) or FC-5 (Friction Course) mix with a minimum 2-inch and maximum 3-inch lifts. Maintain ingress/egress on all drives and side streets during construction.

25. Any bore pit greater than five (5) feet in depth requires a Sheeting and Shoring Plan as well as a Dewatering Plan.

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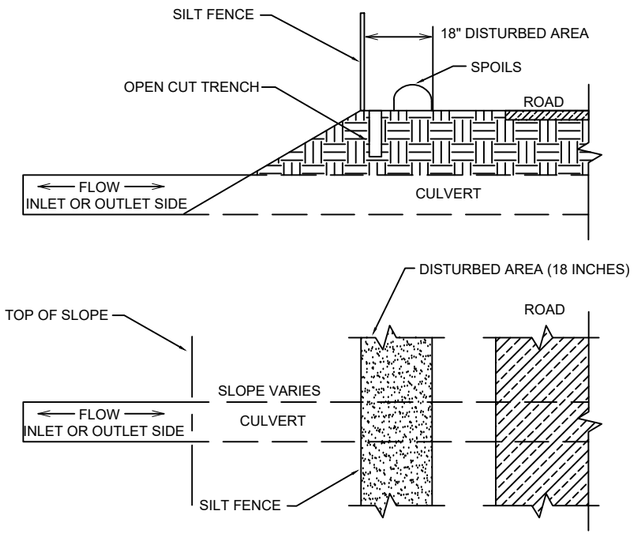
SHEET:
E of 1

CONFIDENTIAL/PROPRIETARY

TYPICALS

CULVERT CUT OVER ON ROADSIDE SHOULDER

NOT TO SCALE



GENERAL NOTES

1. INSTALL SILT FENCE TO PROTECT DOWNSTREAM AREAS FROM SEDIMENTATION PRIOR TO CONSTRUCTION.
2. INSTALL SILT FENCE AS NEEDED TO PROTECT DRAINAGE FEATURES, BUT NO LESS THAN 10' ON EITHER SIDE OF CULVERT.

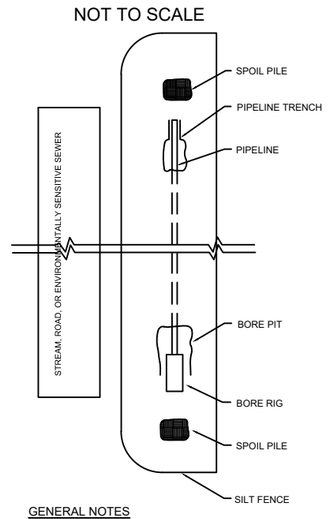
MAINTENANCE NOTES

INSPECT CULVERT CROSSING STRUCTURES WEEKLY AND AFTER EACH SIGNIFICANT RAINFALL EVENT (0.5" OR GREATER) TO SEE IF ANY EROSION AROUND OR BELOW THE SILT FENCE HAS OCCURRED, IMMEDIATELY MAKE ALL NEEDED REPAIRS TO PREVENT FURTHER DAMAGE.

*REF: 6.41.5 NC Erosion and Sediment Control Planning and Design Manual, 2006

DIRECTIONAL BORE DETAIL (PARALLEL)

NOT TO SCALE

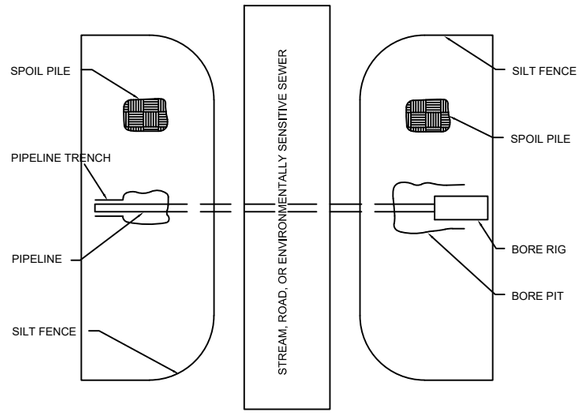


GENERAL NOTES

1. BORE PITS AND SPOILS PILES SHALL BE ENCLOSED ON THREE SIDES AS SHOWN WITH SILT FENCE

DIRECTIONAL BORE DETAIL (TRAVERSE)

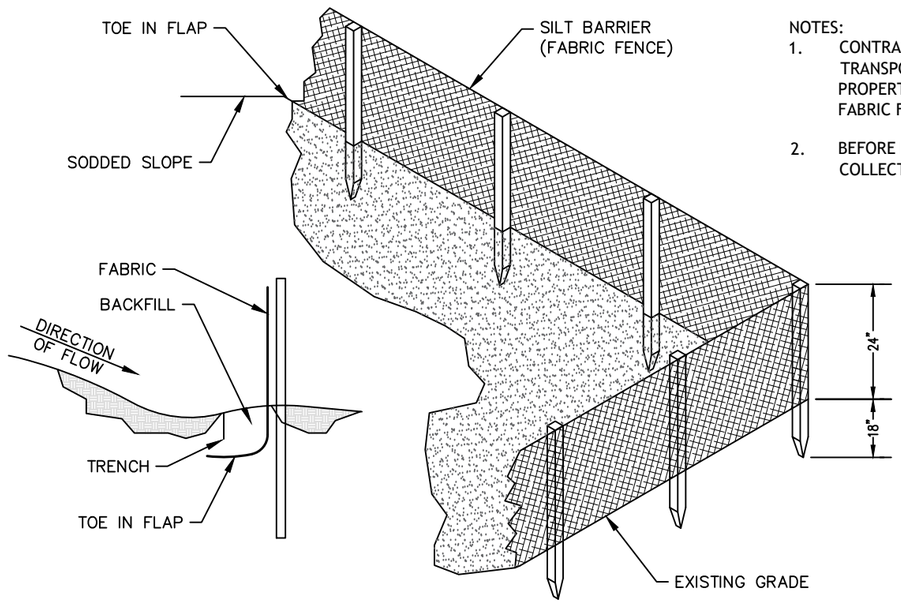
NOT TO SCALE



GENERAL NOTES

1. BORE PITS AND SPOILS PILES SHALL BE ENCLOSED ON THREE SIDES AS SHOWN WITH SILT FENCE

FABRIC FENCE SILT - BARRIER



NOTES:

1. CONTRACTOR IS REQUIRED TO PREVENT ANY SEDIMENT TRANSPORT FROM THE PROJECT SITE ON TO ADJACENT PROPERTY. INSTALLATION OF EITHER BALED HAY OR FABRIC FENCE TYPE SILT BARRIER IS ACCEPTABLE.
2. BEFORE REMOVING SILT BARRIER, CONTRACTOR SHALL COLLECT AND DISPOSE OF ANY ACCUMULATED SILT.

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PROJECT ENGINEER:	DARIA COSTIN
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DESCRIPTION:	139 OCEAN PARK DR
DRAWING NAME:	U38563 - RATTLEBOX CANAL - 139 OCEAN PARK DR-LA-MSID-1

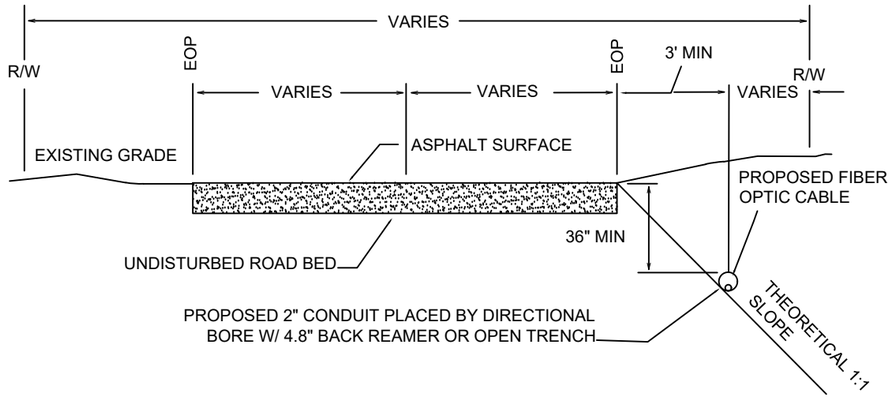
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TYPICALS

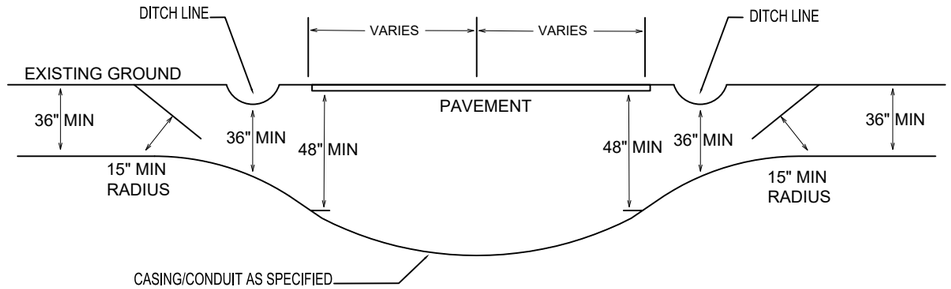
PARALLEL CONDUIT DETAIL FOR FDOT RIGHT-OF-WAY

NOT TO SCALE



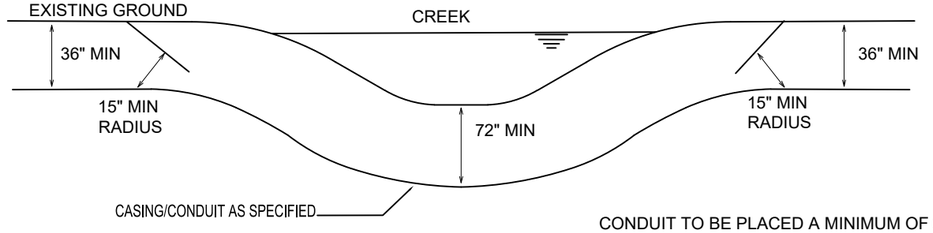
DIRECTIONAL BORE UNDER SECONDARY ROADWAY

NOT TO SCALE



DIRECTIONAL BORE UNDER CREEK BED

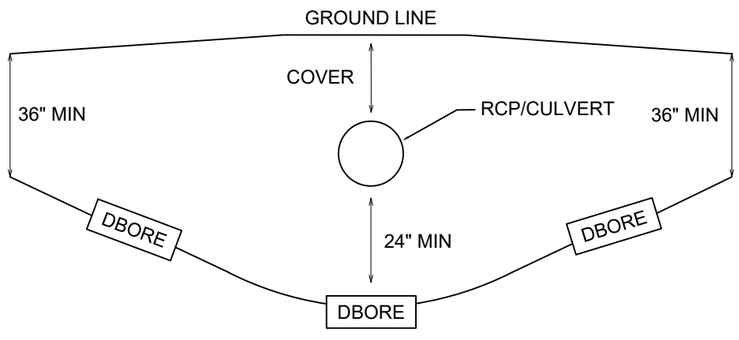
NOT TO SCALE



CONDUIT TO BE PLACED A MINIMUM OF 6 FEET BELOW CREEK BED

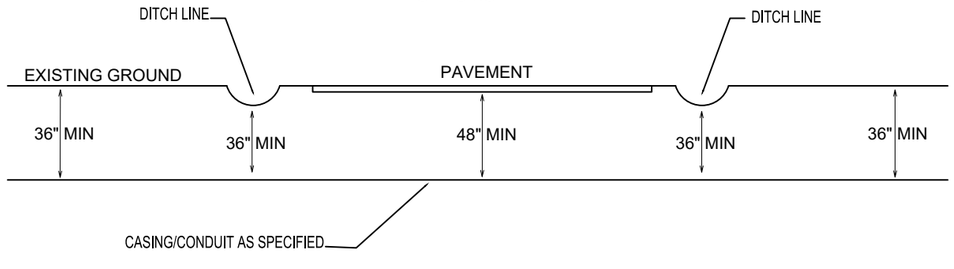
CULVERT CROSSING DETAIL

NOT TO SCALE



DRY BORE UNDER ROADWAY

NOT TO SCALE



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JOSHUA H. CARDEN LICENSE No 83511 STATE OF FLORIDA PROFESSIONAL ENGINEER

April 1st, 2026

This item has been digitally signed and sealed by JOSHUA H. CARDEN on the date adjacent to the seal.

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SHEET TITLE: TYPICALS

PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U38563
DESCRIPTION:	139 OCEAN PARK DR
DRAWING NAME:	U38563 - RATTLEBOX CANAL - 139 OCEAN PARK DR-LA-MSID-1

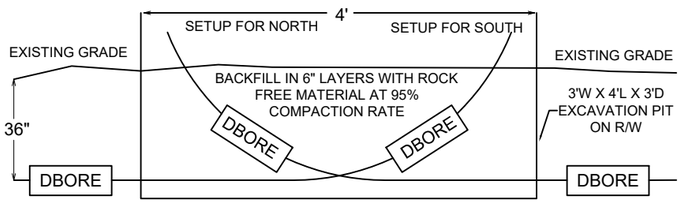
SHEET: G of 1

CONFIDENTIAL/PROPRIETARY

TYPICALS

DIRECTIONAL BORE TIE-IN DETAIL

NOT TO SCALE

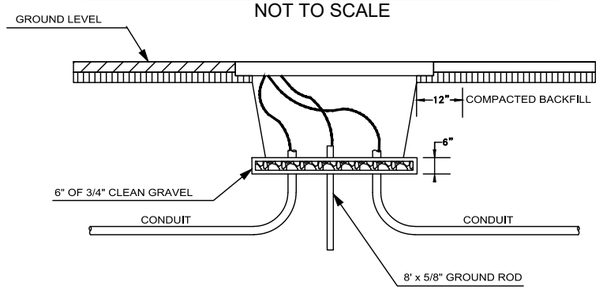


TIE-IN STATION

- BORE FROM EACH DIRECTION IS RUN AT DESIGN DEPTH TO 2 FEET PAST THE INTENDED TIE-IN. THEN TURNED UP TO DAYLIGHT.
- THE TIE-IN POINT IS EXCAVATED. THE CONDUITS CUT OFF WHERE THEY CROSS EACH OTHER AT DESIGN DEPTH, AND A COUPLER IS INSTALLED TO CONNECT THE TWO CONDUITS AT THE DESIGN DEPTH.
- ALL EXCAVATIONS OR TRENCHES 4 FEET OR GREATER IN DEPTH SHALL BE APPROPRIATELY BENCHED, SHORED, OR SLOPED IN OSHA'S EXCAVATION STANDARD, 29 CFR 1926.650, .651, AND .652

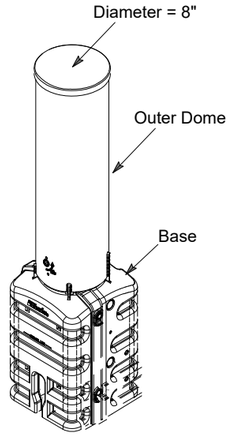
PULL BOX HANDHOLE

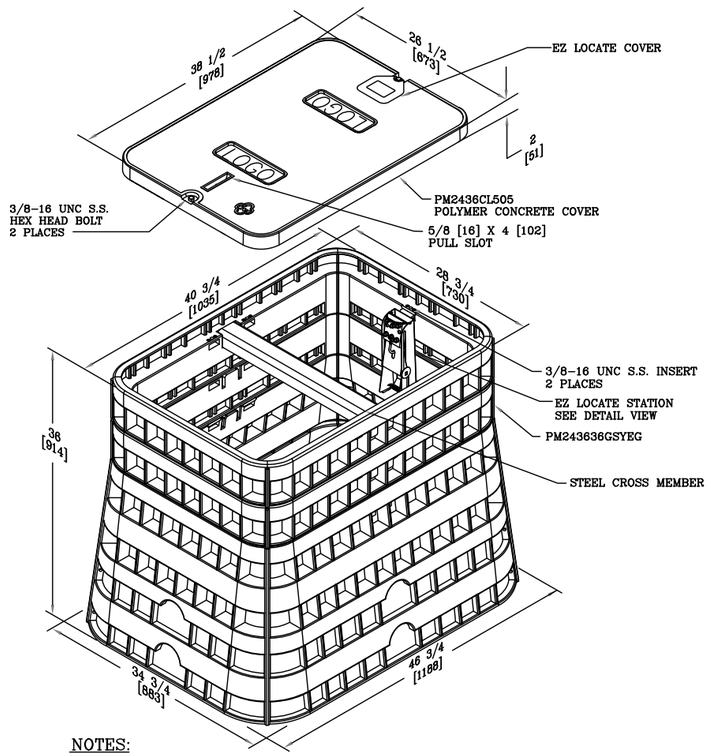
NOT TO SCALE



ALL EXCAVATIONS OR TRENCHES 4 FEET OR GREATER IN DEPTH SHALL BE APPROPRIATELY BENCHED, SHORED, OR SLOPED ACCORDING TO THE PROCEDURES AND REQUIREMENTS SET FORTH IN OSHA'S EXCAVATION STANDARD, 29 CFR 1926.650, .651, AND .652.

BDO204-EG

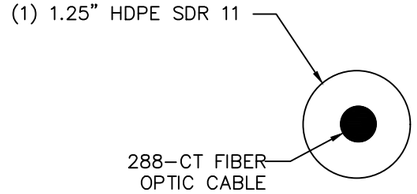




NOTES:

1. BOX MATERIAL TO BE HDPE PLASTIC, COVER MATERIAL TO BE POLYMER CONCRETE.
2. COLOR TO BE GREY.
3. THIS ASSEMBLY HAS A LOAD RATING OF 20,000 LBS. [88,960 N].

PIPE DETAIL



lumos

TEP

5906 BRECKENRIDGE PKWY, SUITE A
TAMPA, FL 33610

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0	ORIGINAL	DC	04/01/2026

TEP OPCO, LLC FL COA# 31011

JOSHUA H. CARDEN LICENSE No 83511 STATE OF FLORIDA PROFESSIONAL ENGINEER

April 1st, 2026

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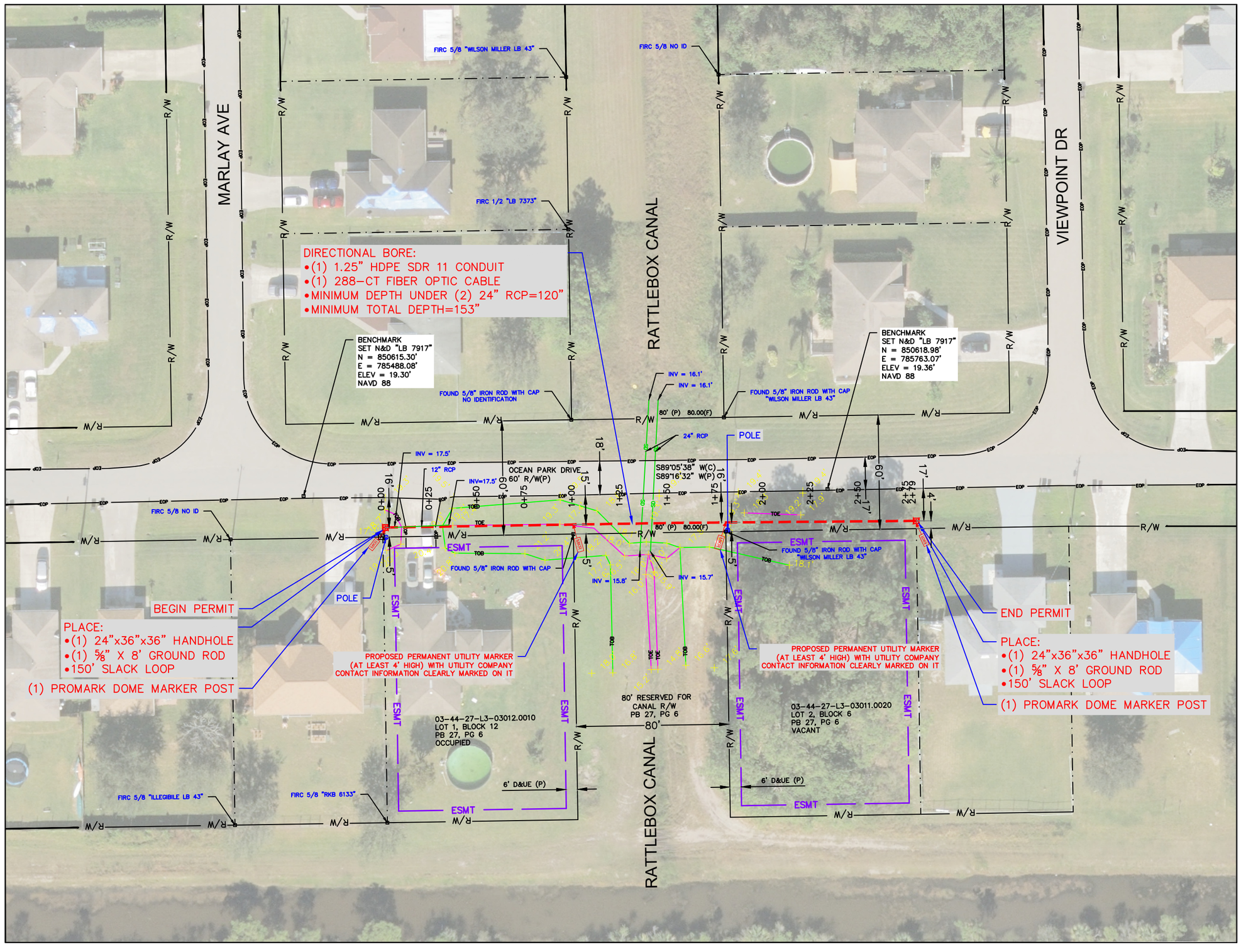
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SHEET TITLE: TYPICALS

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PROJECT NUMBER:	U38563
DESCRIPTION:	139 OCEAN PARK DR
DRAWING NAME:	U38563 - RATTLEBOX CANAL - 139 OCEAN PARK DR-LA-MSID-1

SHEET: H of 1

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TEP

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TAMPA, FL 33610

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0 10' 20' 30' 40' 50'
SCALE: 1"=50'

N

811 Know what's below Call before you dig.

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JOSHUA H. CARDEN LICENSE No 83511 STATE OF FLORIDA PROFESSIONAL ENGINEER

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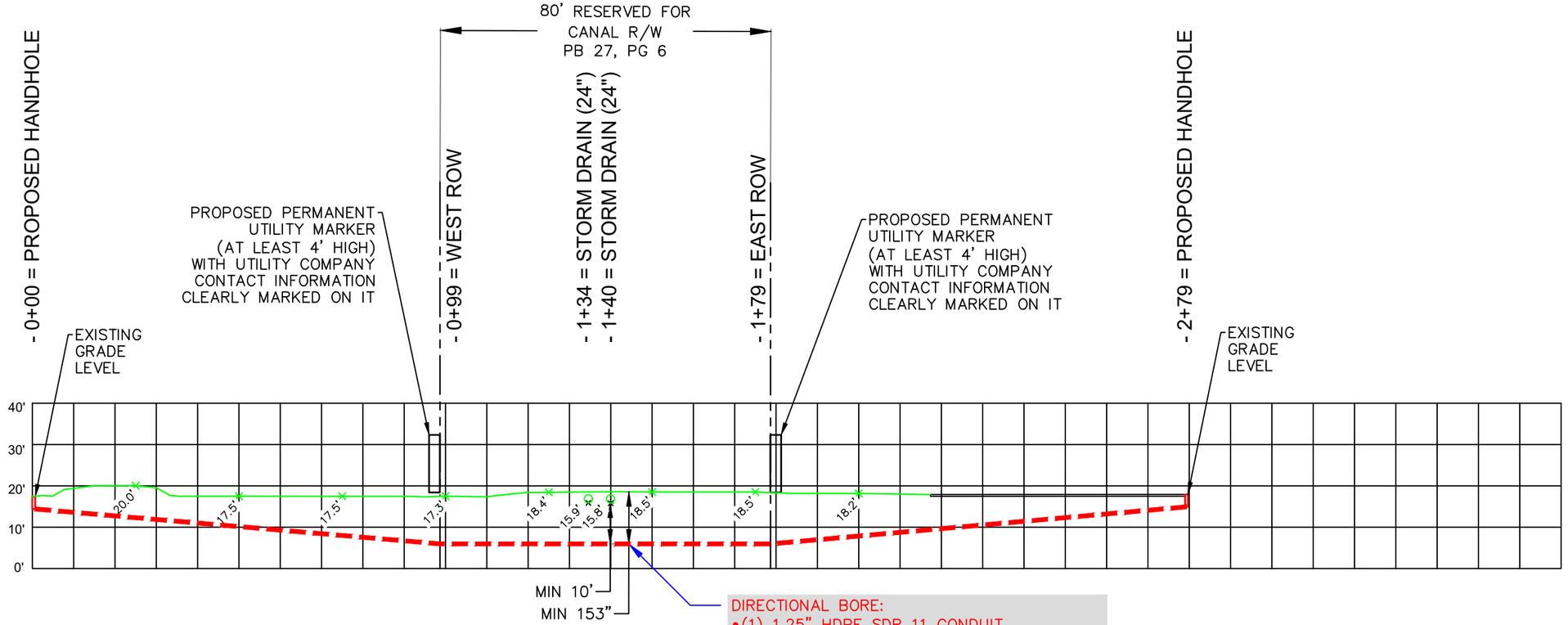
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PROJECT MANAGER:	SHAINE HERRICK
PROJECT ENGINEER:	DARIA COSTIN
PROJECT NUMBER:	U38563
DESCRIPTION:	139 OCEAN PARK DR
DRAWING NAME:	U38563 - RATTLEBOX CANAL - 139 OCEAN PARK DR-LA-MSID-1
SHEET:	1 of 1

CONFIDENTIAL/PROPRIETARY

SUB-GRADE VERTICAL PROFILE VIEW
OCEAN PARK DRIVE
FACING NORTH



UTILITY NOTE:

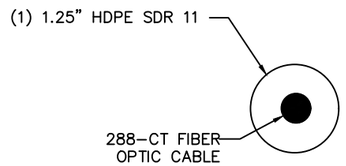
EXISTING UTILITIES SHOWN ARE APPROXIMATE ONLY AND BASED ON AVAILABLE RECORDS, VERBAL INFORMATION AND/OR PHYSICAL FEATURES. PRIOR TO CONSTRUCTION (AT LEAST 72 HOURS OR THE MORE RESTRICTIVE MINIMUM NOTIFICATION PERIOD), THE CONTRACTOR SHALL CONTACT SUNSHINE 811 TO ALLOW MARKING OF EXISTING BURIED UTILITIES WITHIN THE SCOPE OF THE PROPOSED WORKZONE.

NOTE:

BORE MUST BE 10' BELOW THE LOWEST PIPE INVERT OR THE CANAL BOTTOM, WHICHEVER IS LOWEST, FOR THE ENTIRE 80' WIDE CANAL RIGHT OF WAY.

ALL CANAL RIGHT OF WAY THAT IS DISTURBED MUST BE RESTORED WITH SOD AND MAINTAINED UNTIL WELL ESTABLISHED. NO SEEDING WILL BE ALLOWED.

PIPE DETAIL



NOTE:

BORE TO MAINTAIN A MINIMUM DEPTH OF 48" BELOW GRADE AND A MINIMUM DEPTH OF 48" BELOW TOP OF ROADWAY. A MINIMUM OF 30" SEPARATION SHALL BE MAINTAINED FROM ALL EXISTING UTILITIES, ITS/ATMS, AND STORM DRAIN SYSTEMS UNLESS SUPERVISED. NO BACK REAMER REQUIRED DUE TO SIZE OF 4" BIT. SOFT DIGS &/OR POTHOLING MAY BE REQUIRED BY CONTRACTOR TO IDENTIFY EXISTING UTILITY DEPTHS.

lumos

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TAMPA, FL 33610

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0 10' 20' 30'
SCALE: 1"=30'

N

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TEP OPCO, LLC — FL COA# 31011

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DRAWING NAME:	U38563 - RATTLEBOX CANAL - 139 OCEAN PARK DR-LA-MSID-1
SHEET:	1A of 1

CONFIDENTIAL/PROPRIETARY

STREET LEVEL VIEW
STA 1+00
FACING EAST



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SCALE = N.T.S.

N

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SHEET: I1 of 1

CONFIDENTIAL/PROPRIETARY

STREET LEVEL VIEW
STA 1+75
FACING WEST



lumos

TEP

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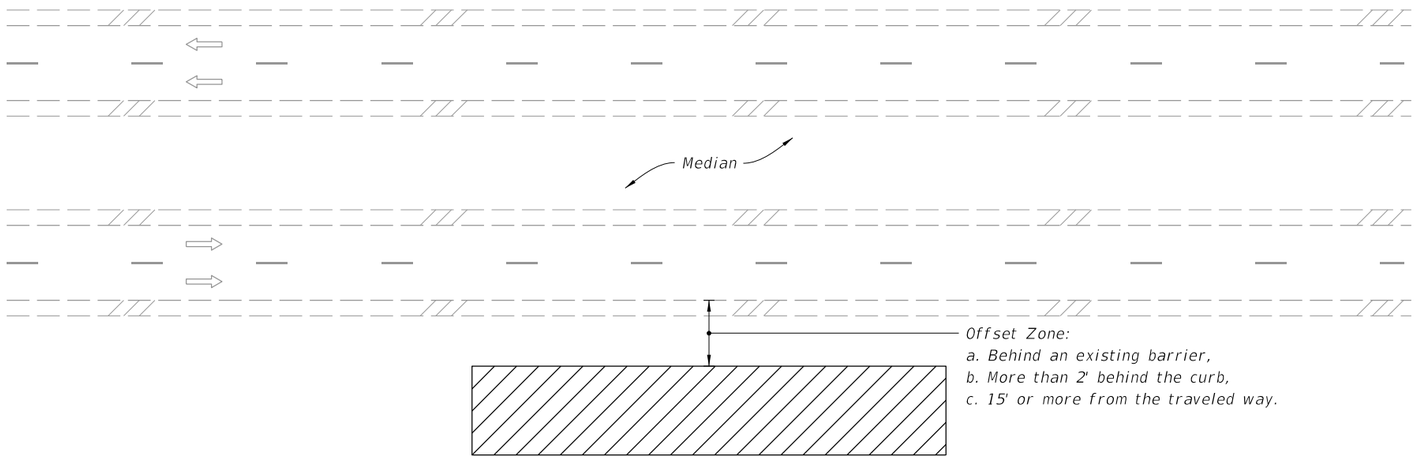
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SHEET:
I2 of 1

CONFIDENTIAL/PROPRIETARY



MULTILANE ROADWAY SHOWN, TWO-LANE ROADWAY SIMILAR

NOTES:

1. This Index applies to Two-Lane, Two-Way and Multilane Roadways, including Medians of divided roadways, with work beyond the shoulder.

2. Use Index 102-602 when the work operation (excluding establishing and terminating the work area) requires that two or more work vehicles cross the Offset Zone in any one hour period.

3. Use Index 102-660 when Work Area encroaches a Sidewalk.

SYMBOLS:

Work Area

Lane Identification and Direction of Traffic

9/10/2024 10:45:01 AM

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
11/01/20			FY 2025-26 STANDARD PLANS	TWO-LANE AND MULTILANE ROADWAY, WORK BEYOND THE SHOULDER	102-601	1 of 1

NOTE:

1. This Index applies to Two-Lane, Two-Way and Multilane Roadways, including Medians of divided roadways, with work on the shoulder.

2. L = Taper Length
   X = Work Zone Sign Spacing
   B = Buffer Length
   See Index 102-600 for "L", "X", "B", and channelizing device spacing values.

3. Where work activities are between 2' and 15' from the edge of traveled way, the Engineer may omit signs and channelizing devices for work operations 60 minutes or less.

4. When four or more work vehicles enter the through traffic lanes in a one hour period (excluding establishing and terminating the work area), use a flagger or lane closure to accommodate work vehicle ingress and egress.

5. For work less than 2' from the traveled way and work zone speed is greater than 45 MPH, use a lane closure.

6. The "Speeding Fines Doubled When Workers Present" signs (M0T-13-06) and "End Road Work" Signs (G20-2) along with the associated work zone sign spacing distances may be omitted when the work operation is in place for 24 hours or less.

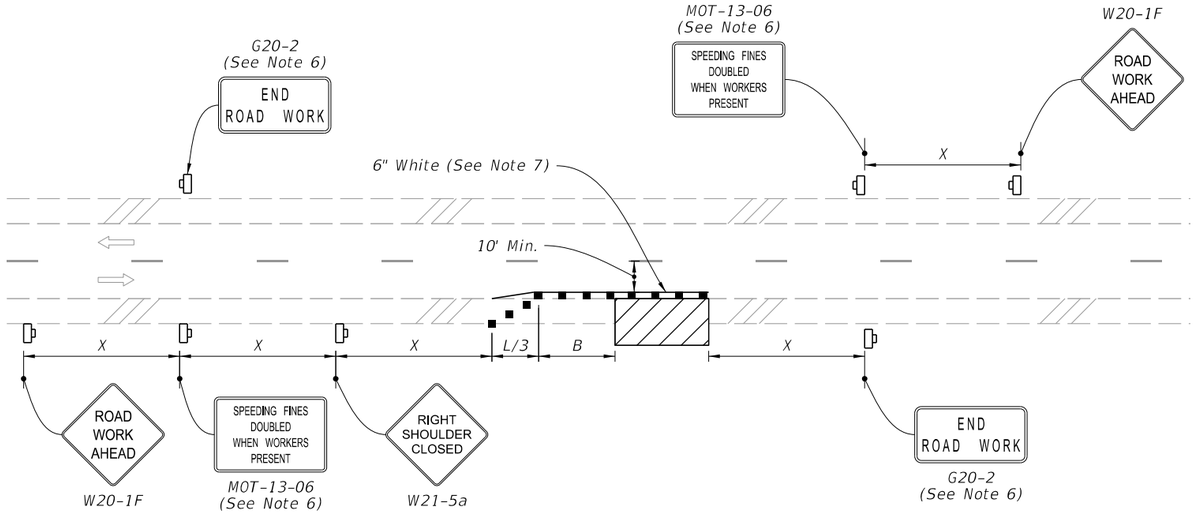
7. Temporary pavement markings may be omitted when the work operation is in place for 3 days or less.

8. Omit "Shoulder Closed" signs (W21-5a) along with associated work zone sign spacing distances for work on the median.

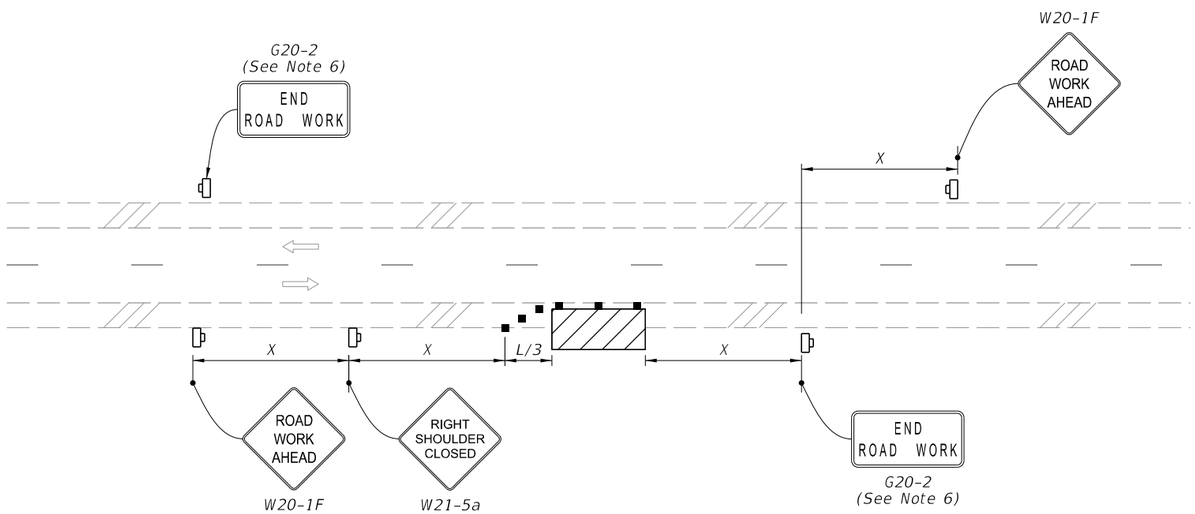
9. When there is no paved shoulder, the "Worker" sign (W21-1) may be used instead of the "Shoulder Closed" sign (W21-5a).

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Lane Identification and Direction of Traffic



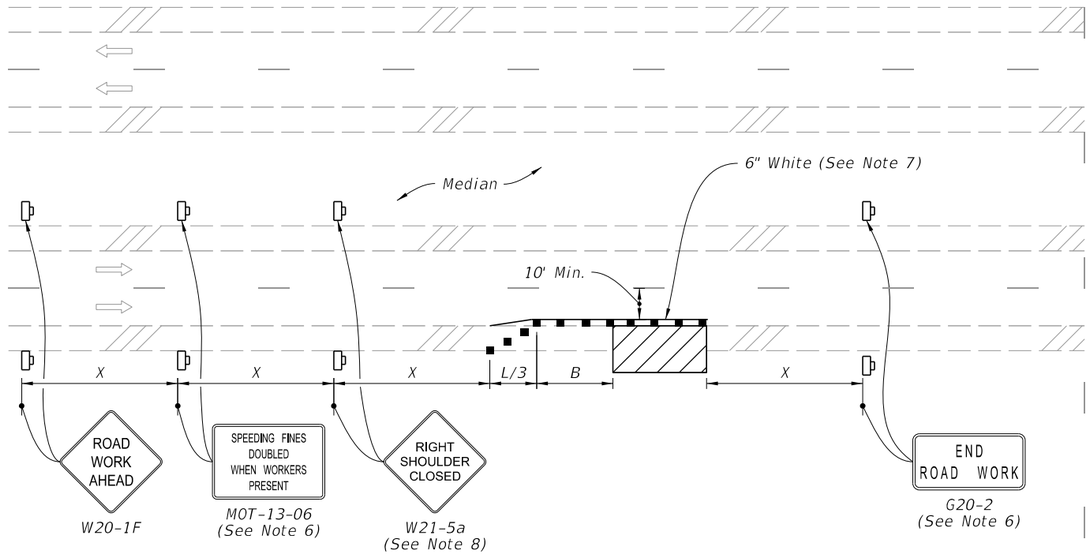
TWO-LANE ROADWAY
SHOULDER WORK LESS THAN 2' FROM THE TRAVELED WAY
WITH WORK ZONE SPEED OF 45 MPH OR LESS



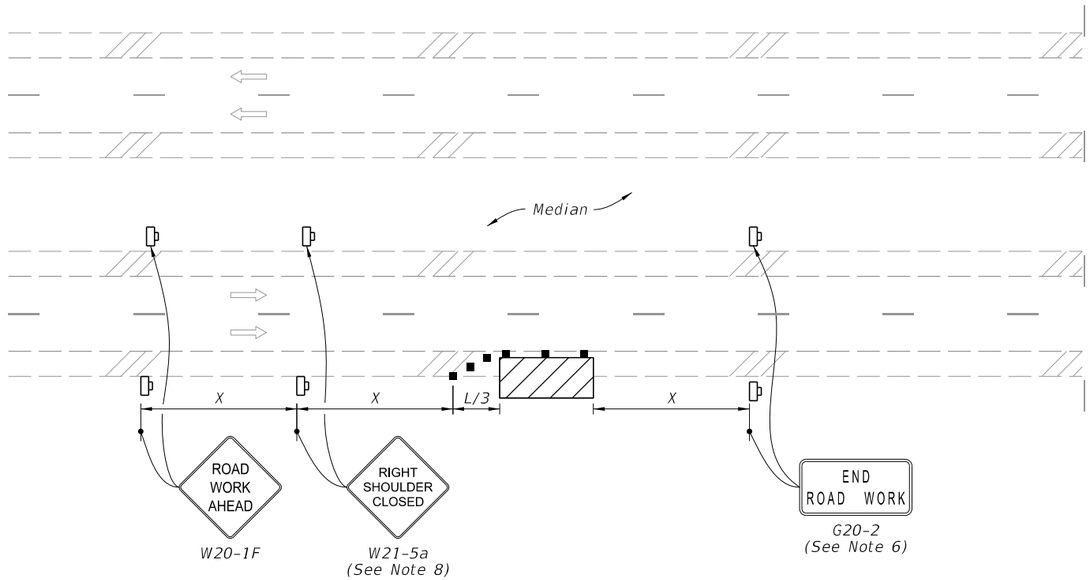
TWO-LANE ROADWAY
SHOULDER WORK BETWEEN 2' AND 15' FROM THE TRAVELED WAY

9/10/2024 10:45:37 AM

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
11/01/21			FY 2025-26 STANDARD PLANS	TWO-LANE AND MULTILANE, WORK ON SHOULDER	102-602	1 of 2



MULTILANE ROADWAY
SHOULDER WORK LESS THAN 2' FROM THE TRAVELED WAY
WITH WORK ZONE SPEED OF 45 MPH OR LESS



MULTILANE ROADWAY
SHOULDER WORK BETWEEN 2' AND 15' FROM THE TRAVELED WAY

SYMBOLS:

- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Lane Identification and Direction of Traffic

9/10/2024 10:45:44 AM

LAST REVISION	REVISION	DESCRIPTION:				
11/01/20			FY 2025-26 STANDARD PLANS	TWO-LANE AND MULTILANE, WORK ON SHOULDER	INDEX 102-602	SHEET 2 of 2

NOTES:

1. Cover or deactivate pedestrian traffic signal display(s) controlling closed crosswalks.

2. Place pedestrian LCDs across the full width of the closed sidewalk.

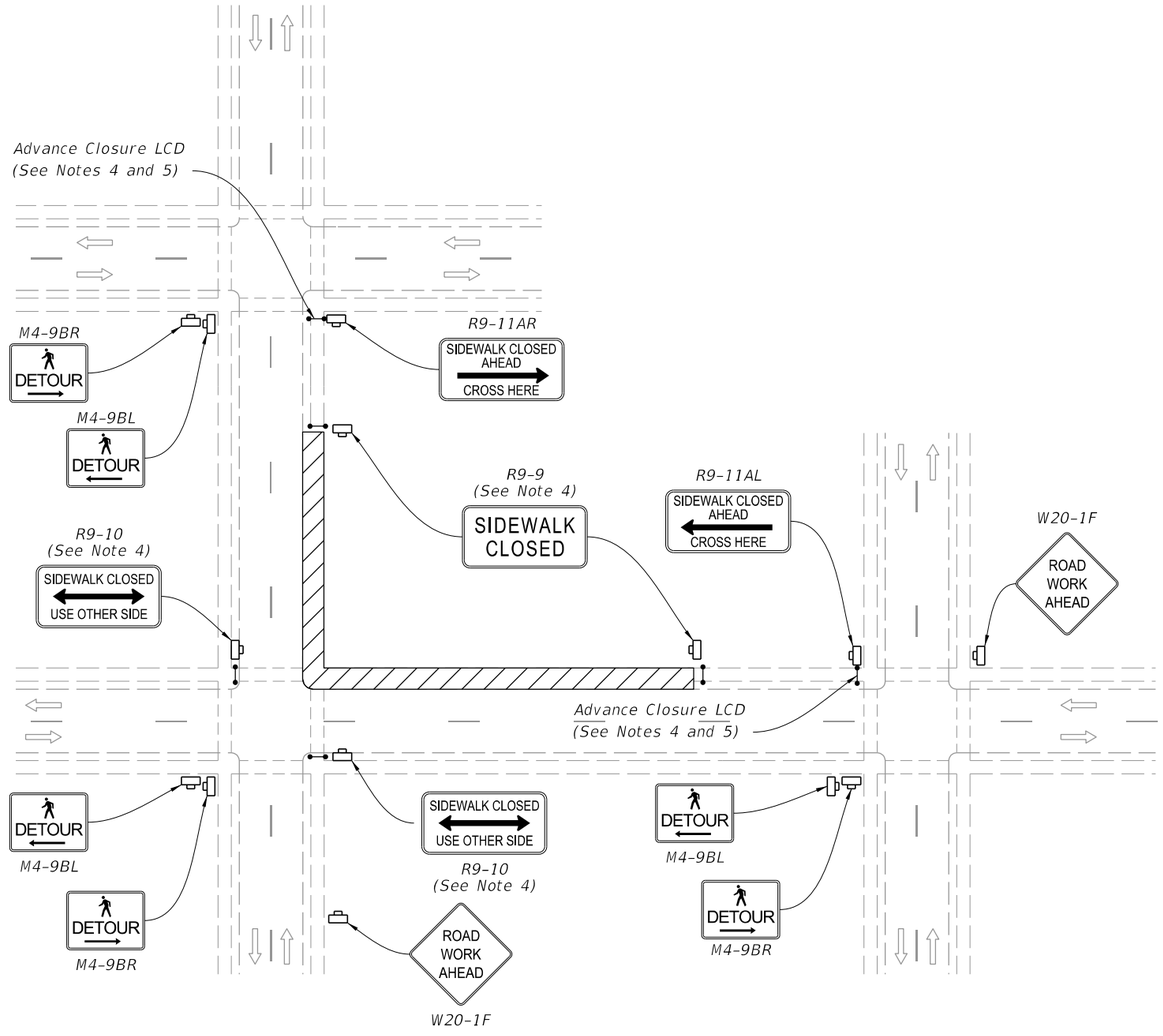
3. For post mounted signs located near or adjacent to a sidewalk, maintain a minimum 7' clearance from the bottom of the sign panel to the surface of the sidewalk.

4. "Sidewalk Closed" signs (R9-XX) may be mounted on pedestrian LCDs in accordance with the manufacturer's instructions.

5. Omit the Advance Closure LCD if it blocks access to other pedestrian facilities (e,g,, transit stops, residences, or business entrances).

SYMBOLS:

- Work Area
- Work Zone Sign
- Pedestrian Longitudinal Channelizing Device (LCD)
- Lane Identification and Direction of Traffic



PEDESTRIAN DETOUR

9/10/2024 11:11:04 AM

LAST REVISION	REVISION	DESCRIPTION:				
11/01/20			FY 2025-26 STANDARD PLANS	SIDEWALK CLOSURE	INDEX 102-660	SHEET 1 of 2

NOTES:

1. L = Taper Length
   B = Buffer Length
   X = Work Zone Sign Distance
   See Index 102-600 for "L", "B", "X", channelizing device spacing values.

2. Provide a 5' wide temporary pedestrian way with a maximum cross-slope of 0.02, except where space restrictions warrant a minimum width of 4'. Provide a 5' x 5' passing space for temporary pedestrian ways less than 5' in width at intervals not to exceed 200'.

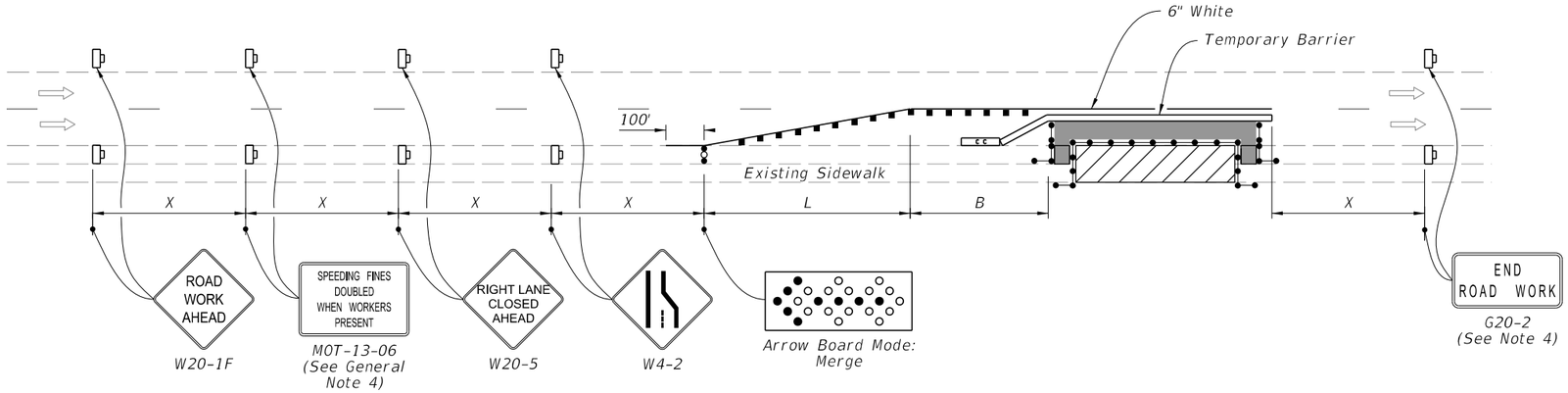
3. When temporary pedestrian ways require curb ramps, meet the requirements of Index 522-002. Detectable warnings are not required for curb ramps diverting pedestrian traffic into a closed lane.

4. The "Speeding Fines Doubled When Workers Present" signs (MOT-13-06) and "End Road Work" signs (G20-2), along with associated work zone sign distances, may be omitted when the work operation will be in place for 24 hours or less.

5. Pedestrian Diversion Option 2 may only be used when called for in the Plans or as approved by an Engineer.

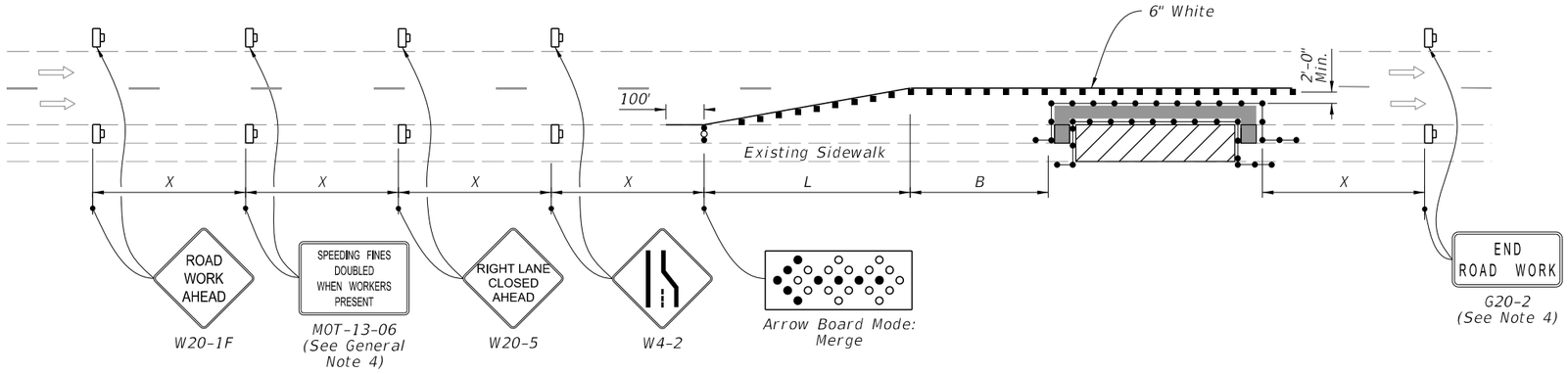
SYMBOLS:

- Work Area
- Temporary Pedestrian Way
- Channelizing Device (See Index 102-600)
- Pedestrian Longitudinal Channelizing Device (LCD)
- Work Zone Sign
- Arrow Board
- Crash Cushion
- Lane Identification and Direction of Traffic



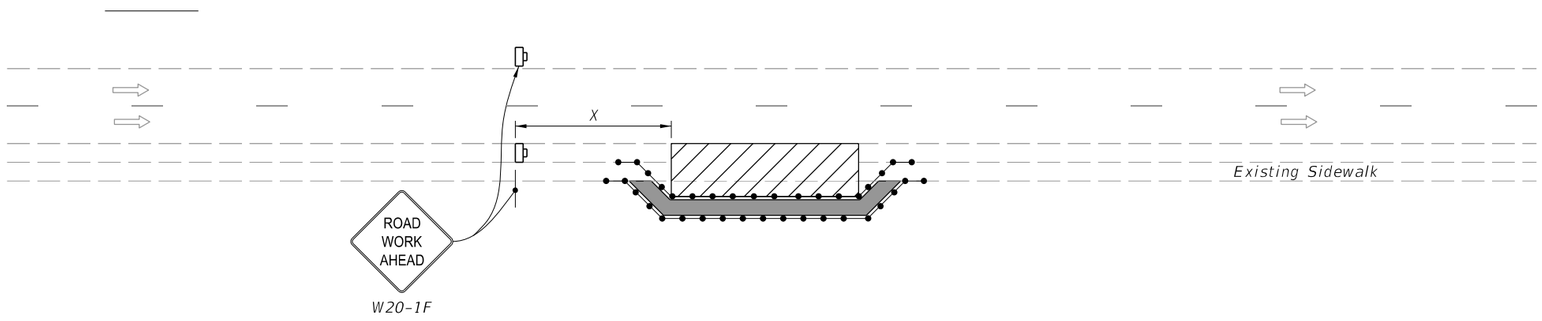
PEDESTRIAN DIVERSION - OPTION 1

(Temporary Barrier Shown, Low Profile Barrier Similar)



PEDESTRIAN DIVERSION - OPTION 2

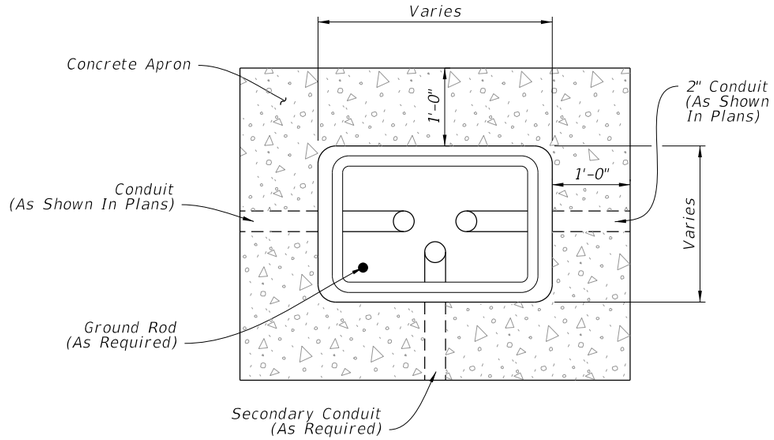
(Work Zone Speed 45 mph or Less)



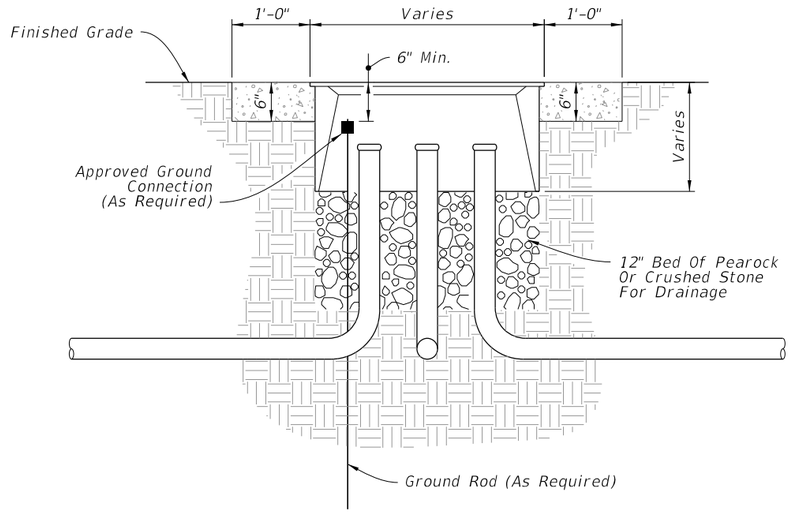
PEDESTRIAN SPECIAL DETOUR

9/10/2024 11:11:11 AM

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
11/01/23			FY 2025-26 STANDARD PLANS	SIDEWALK CLOSURE	102-660	2 of 2

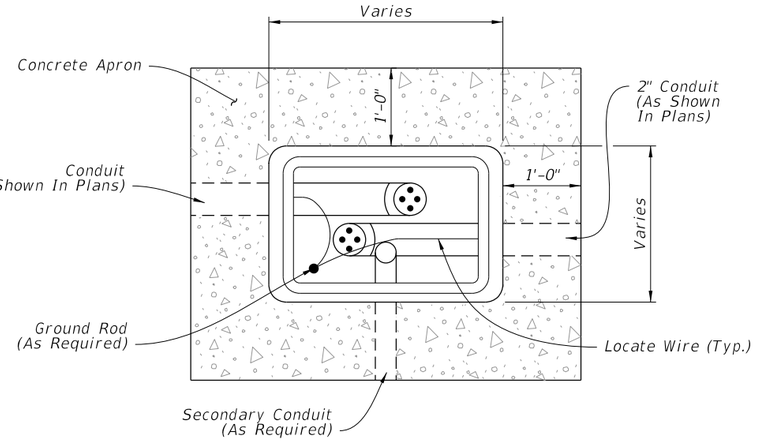


PLAN

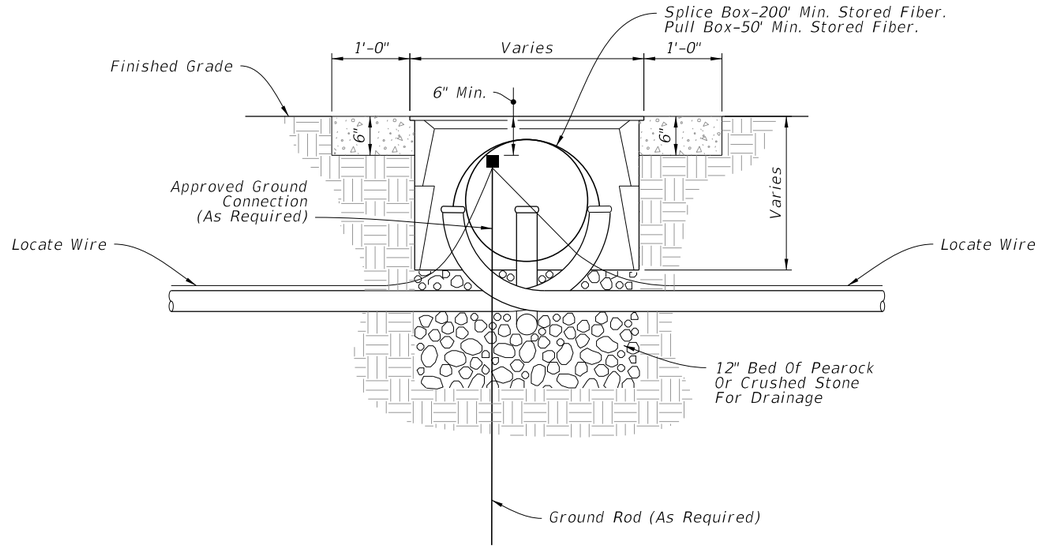


ELEVATION

PULL BOX



PLAN



ELEVATION

FIBER OPTIC BOX

NOTES:

1. Provide fiber optic splice boxes with cable hanger racks designed to support cables and splice enclosures.
2. Install a 1'-0" wide (Min.) concrete apron around all boxes using Class NS concrete. Slope the apron away from the box.
3. Where multiple pull boxes are placed side by side, maintain at least 8" between the pull boxes.
4. Rectangular boxes shown, others similar.

9/10/2024 2:16:11 PM

LAST REVISION	REVISION	DESCRIPTION:	FY 2025-26 STANDARD PLANS	PULL AND SPLICE BOXES	INDEX	SHEET
11/01/18					635-001	1 of 1

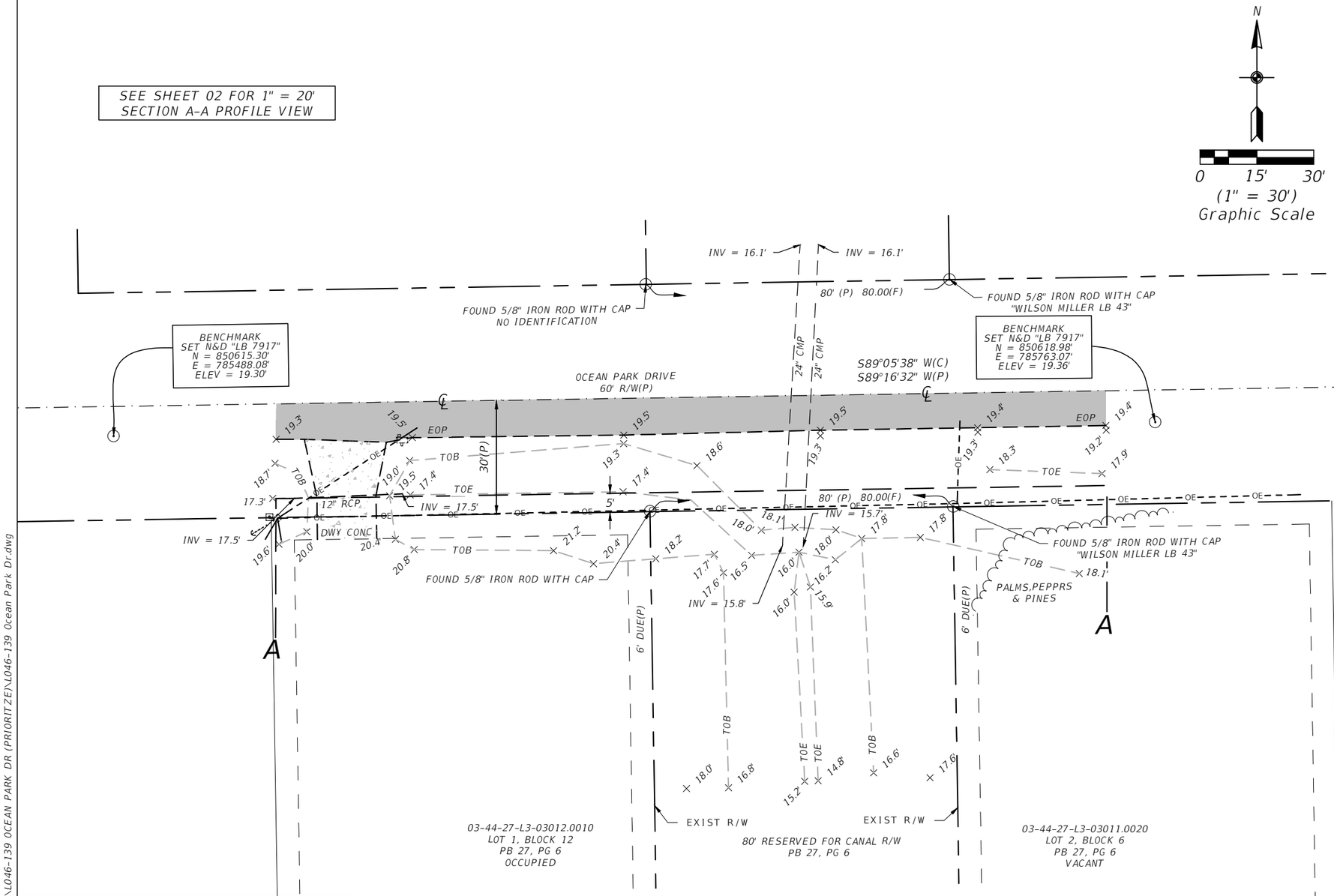
Topographic Survey of a Subject Project Site

lying within

Section 3, Township 44 South, Range 27 East

Lehigh Acres, Lee County, Florida

SEE SHEET 02 FOR 1" = 20'
SECTION A-A PROFILE VIEW



03-44-27-L3-03012.0010
LOT 1, BLOCK 12
PB 27, PG 6
OCCUPIED

03-44-27-L3-03011.0020
LOT 2, BLOCK 6
PB 27, PG 6
VACANT

NOTES:

Survey based on the plat of Unit 3 - Greenbriar as recorded in Plat Book 27 Page 6, Public Records of Lee County, Florida and existing monumentation.

This survey prepared as a Topographic Survey for the purpose of locating the features within and adjacent to the Lehigh Acres Municipal Services Improvement District-managed facility South of Ocean Park Drive between Marlay Avenue and Viewpoint Drive.

The elevations shown hereon are referenced to the North American Vertical Datum of 1988 (NAVD 1988). All elevations are reported in US survey feet and decimals thereof and are based upon the Florida Permanent Reference Network (FPRN) stations maintained by the Florida Department of Transportation.

The subject site lies within Zone "X" per FEMA insurance rate map 125124 0336F (Published 08/28/2008), therefore has no base flood elevation.

The FEMA flood zone information indicated hereon is based on the maps supplied by the Federal Government. This flood information must be verified with all permitting regulatory entities prior to commencing any work or application dependent on said flood information.

Underground improvements, utilities and/or foundations were not located unless otherwise noted. Wetlands, if any, were not located.

Subject to easements, restrictions, reservations, and rights-of-way (recorded and unrecorded, written and unwritten).

Last day of field work: 12/17/2025

TAYLOR J. HENNINGE
License Number
7279
STATE OF FLORIDA
Professional Surveyor and Mapper

TAYLOR J. HENNINGE
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA CERTIFICATE NO. LS# 7279

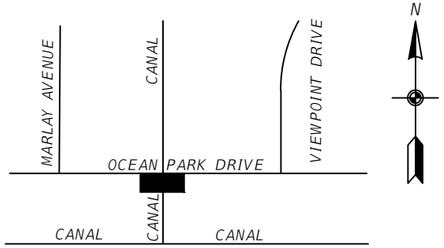
Not valid without the signature and the original seal of a Florida licensed surveyor and mapper.

This survey is only for the lands as described. It is not a certificate of title, zoning, easements or freedom of encumbrances.

This survey was prepared without benefit of an abstract of title and all matters of title should be referred to an attorney at law.

This survey has been electronically signed and sealed by Taylor J. Henninge using a digital signature and date. Print copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Location sketch
(Not to scale)



LEGEND:

(P)	= PER PLAT	INST#	= INSTRUMENT NUMBER	(TYP)	= TYPICAL
(C)	= CALCULATED	INV	= INVERT ELEVATION	⊙	= FOUND MONUMENT
(F)	= FIELD MEASURED	N&D	= NAIL AND DISK	---OE---	= OVERHEAD UTILITY LINE
CB	= CATCH BASIN	NAVD 88	= NORTH AMERICAN VERTICAL DATUM 1988	+20.0'	= SPOT ELEVATION
Δ	= DELTA ANGLE	OR	= OFFICIAL RECORDS BOOK	▣	= TELEPHONE PEDESTAL
℄	= CENTER LINE	PB	= PLAT BOOK		= MAILBOX
CONC	= CONCRETE	PG	= PAGE		= GUY ANCHOR
CMP	= CORRUGATED METAL PIPE	R/W	= RIGHT OF WAY		= ELECTRICAL POLE
CPP	= CORRUGATED PLASTIC PIPE	RCP	= REINFORCED CONCRETE PIPE		
DWY	= DRIVEWAY	RNG	= RANGE		
DUE	= DRAINAGE AND UTILITY EASEMENT	S/W	= SIDEWALK		
ELEV	= ELEVATION	SEC	= SECTION		
EOP	= EDGE OF PAVEMENT	TOB	= TOP OF BANK		
EXIST	= EXISTING	TOE	= TOE OF SLOPE		
FIRC	= FOUND IRON ROD AND CAP	TWP	= TOWNSHIP		

Ocean Park Drive, Lehigh Acres

TOPOGRAPHIC SURVEY-PLAN VIEW

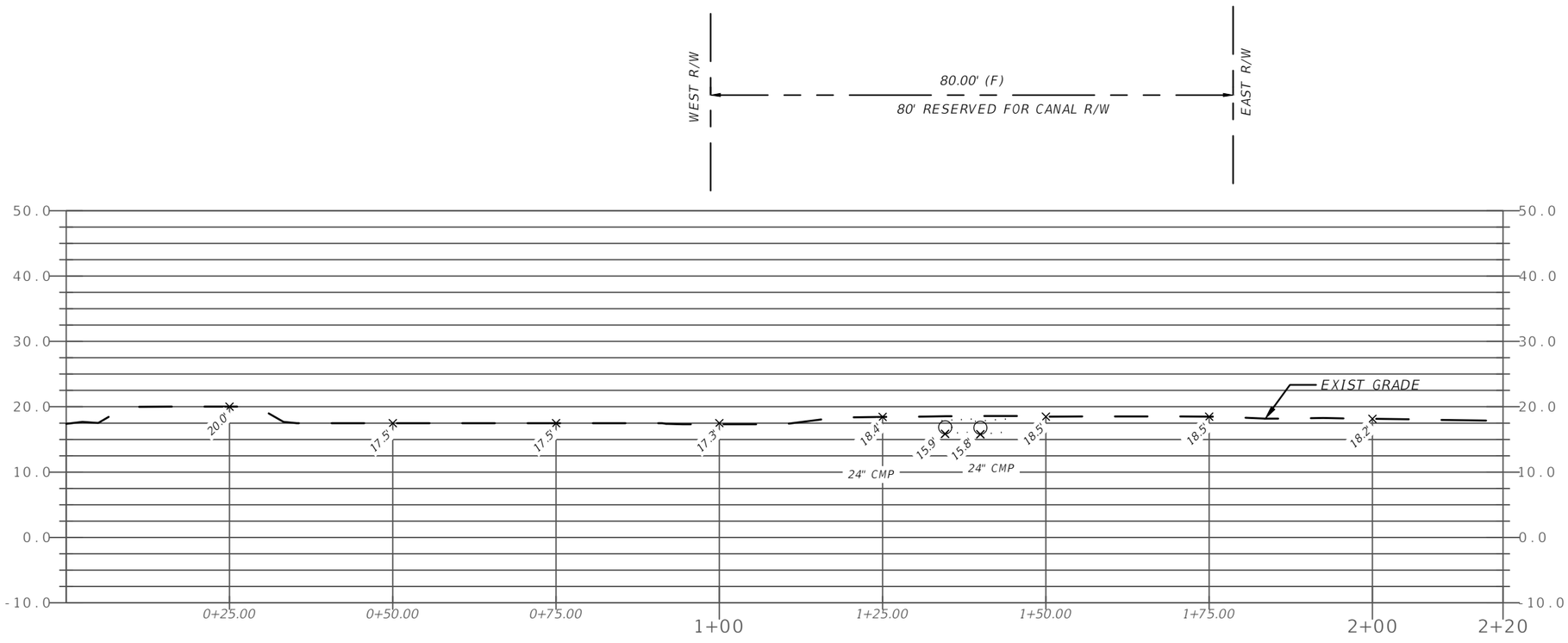
McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name:	Field book/page:	Project No.:
L046-139 Ocean Park Dr.dwg	106981-1/34	106980001-L046

Survey date:	Drawn by:	Checked by:	Sheet No.:
12/17/2025	KB	TJH	01 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L046-139 OCEAN PARK DR (PRIORITZE)\L046-139 Ocean Park Dr.dwg

Topographic Survey of a
Subject Project Site
Section 3, Township 44 South, Range 27 East
Lehigh Acres, Lee County, Florida



A-A Profile View
1" = 20' HORIZONTAL
1" = 20' VERTICAL

SEE SHEET 01 FOR LEGEND

Ocean Park Drive, Lehigh Acres

TOPOGRAPHIC SURVEY-PROFILE VIEW

McKIM&CREED
5701 Division Drive, Suite A
Fort Myers, Florida 33905
Phone: (239) 275-8875
LB 7917
www.mckimcreed.com

File name:	Field book/page:	Project No.:
L046-139 Ocean Park Dr.dwg	106981-1/34	106980001-L046

Survey date:	Drawn by:	Checked by:	Sheet No.:
12/17/2025	KB	TJH	02 OF 02

I:\10698\0001\Geomatics\90-WORK ORDERS\L046-139 OCEAN PARK DR (PRIORITIZE)\L046-139 Ocean Park Dr.dwg

All lots & parcels subject to a 6 foot Utility and Drainage Easement on both sides, front and back.

All corner lot radii are 25 feet except as shown and the lot dimensions are to the straight line intersections, except where arc distances are shown.

PLAT OF

UNIT 3 - GREENBRIAR

SECTION 3, TWP. 44 S., RGE. 27 E.

A SUBDIVISION OF

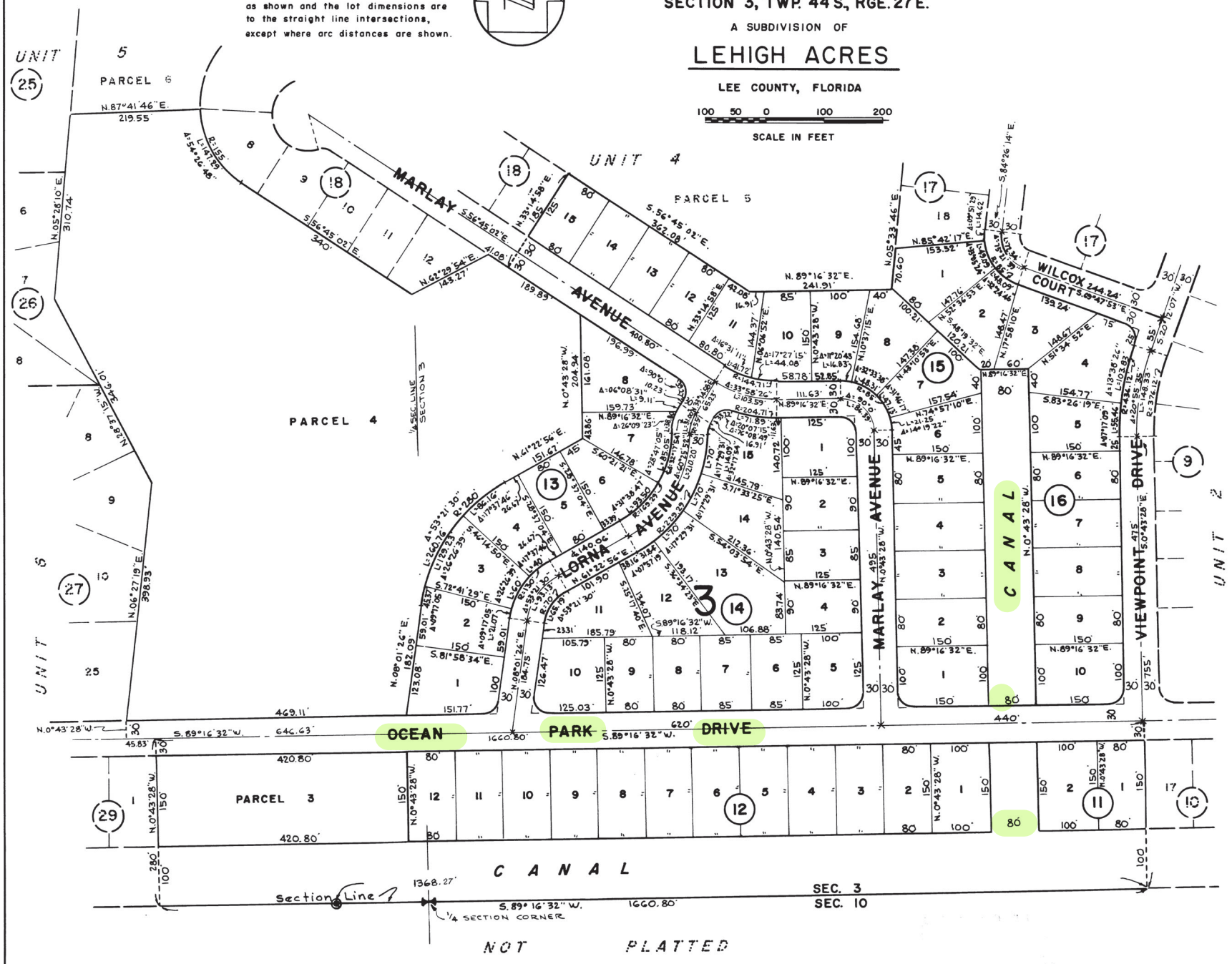
LEHIGH ACRES

LEE COUNTY, FLORIDA

100 50 0 100 200

SCALE IN FEET

PLAT BOOK 27 PAGE 4



SHEET 6 OF 82

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: PER #26-61 – 7 Brew Coffee – 1209 Homestead Rd. N.

Meeting Date: 20-Apr-26

Agenda Item # 2S

[x] **CONSENT** [ ] **ACTION** [ ] **OLD BUSINESS** [ ] **NEW BUSINESS**

Request Initiated By: [ ] **SUPERVISOR** _____ [ ] **ATTORNEY**

[ ] **BOARD** [ ] **MANAGER** [ ] **ENGINEER** [ ] **AUDITOR**

Recommended motion: Move to approve Permit #26-61, 7 Brew Coffee, with any listed stipulations.

What the action accomplishes: Allows 7 Brew Coffee to develop a commercial parcel with a stormwater system with a discharge that can be no more than 30 CSM.

Fiscal Impact: Permit Fees: $1,500.00

Staff comments: Approved according to the revised plans and calculations submitted April 13, 2026.

Staff review and recommended approval:

[ ] **MANAGER** [ ] **ASSISTANT DISTRICT MGR**

[ ] **ATTORNEY** [ ] **COMPTROLLER**

[ ] **CANAL MAINT. MGR.** [ ] **WATER RESOURCE MGR.**

6 Board Action:

[ ] **APPROVED** [ ] **DENIED** [ ] **DEFERRED**

LEHIGH ACRES - MUNICIPAL SERVICES IMPROVEMENT DISTRICT PERMIT

THIS PERMIT is granted this 20th day of April, 2026, by Lehigh Acres Municipal Services Improvement District (hereinafter referred to as "DISTRICT"), 601 East County Lane, Lehigh Acres, Florida 33936, to Freedom Holdings Lehigh LLC, C/O Eric Howell, 2 N. Tamiami Trail #104, Sarasota, FL 34236, hereinafter referred to as the "Permittee") as a non-exclusive permit for a proposed approximately 540 SF Drive-Thru Coffee Shop on (0.52 +/- acres), located at 1209 Homestead Road N., with an on-site detention system and a stormwater outfall to the existing storm drain located along Homestead Road N., in Lehigh Acres, FL.

W I T N E S S E T H:

1. In the event the DISTRICT is not the fee title owner of the real property (the "Property") to which this Permit is applicable, the Permittee agrees, prior to commencement, to obtain all necessary consents from the fee title owners of the Property.

2. This Permit does not constitute a waiver of the necessity by the Permittee to obtain such other necessary and appropriate permits required by other governmental bodies or agencies; therefore the Permittee, prior to commencement, is required to obtain any and all other applicable federal, state, and local permits required in connection with Permittee's use of the Property and agrees that at all times it will comply with the requirements of all federal, state and local laws, ordinances, rules and regulations applicable or pertaining to the use of the Property by the Permittee.

3. Permittee understands and agrees that the use of the Property pursuant to this Permit is subordinate to the rights and interests of the DISTRICT and to the extent applicable that of the fee title owner of the Property. Further, Permittee does hereby stipulate that the Permittee is not relying upon any representations whatsoever by the DISTRICT regarding the DISTRICT'S right, title, interest, or ownership as to the Property for which this Permit is applicable.

4. The Permittee, by accepting this permit, specifically agrees to allow authorized District Personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:
    a. Having access to and copying any records that must be kept under the conditions of the permit:
    b. Reviewing the facility, equipment, practices, or operations regulated or required under this permit; and
    c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or District rules.

5. The DISTRICT specifically reserves the right to maintain its facilities located over, under or upon the Property; to make improvements; add additional facilities; maintain, construct or alter its roads; maintain any facilities, devices, or improvements on the Property which aid in or are necessary to the DISTRICT'S operation; and the right to enter upon the Property at all times for such purposes. Permittee understands that in the exercise of such rights and interest, the DISTRICT may require Permittee, at no cost to DISTRICT, to relocate, alter, or remove the Permittee's facilities and equipment or other improvements made by Permittee pursuant to this Permit which interfere with or prevent the DISTRICT, in the DISTRICT'S opinion, from properly and faithfully constructing, improving and maintaining its facilities. If the Permittee should fail to relocate, alter, or remove the Permittee's facilities, equipment or other improvements made by the Permittee pursuant to this Permit within a reasonable time period following receipt of notice from the DISTRICT requesting same, then in that event the DISTRICT shall have the right to enter upon the lands and make such relocation, alterations or removal of the Permittee's facilities, equipment/or other improvements at no cost to DISTRICT.

6. Permittee agrees that it will not use the Property in any manner which interferes with the DISTRICT'S use of the Property or causes a hazardous condition to exist.

7. The DISTRICT assumes no responsibility for the ownership, operation and/or maintenance of the Permittee's facilities as permitted herein.

8. The Permittee agrees to backfill any excavation it makes within the Property and to repair or replace (i) any below-grade authorized facilities and features located therein, including but not limited to: water, sewer, stormwater or irrigation facilities, structures or appurtenances and (ii) as to at or above-grade facilities and features, this requirement shall only be applicable to grasses and sod, sidewalks, and roadway improvements (the term roadway improvements shall include but not be limited to curbing, roadway base, sub grade and asphaltic or concrete surfaces) which are removed or damaged as a direct result of said excavation. Such repair or replacement shall substantially restore these features to their condition as it existed immediately prior to the event precipitating the excavation.

9. All below-grade Permittee installations, including water and sewer lines, whether sub aqueous or not, together with appurtenant facilities, shall be located underground and have a minimum ground cover of thirty inches (30") below original design profile grade, including District waterways and roadways.

10. All Permittee activity related to sub aqueous utility, water and/or sewer lines, including appurtenant facilities, shall be conducted in such fashion that the primary functional purpose of the canal or lake body facility, specifically flood control, within which the activity is taking place is not adversely affected. More specifically, sub aqueous construction shall conform to the criteria given in the Lehigh Acres Municipal Services Improvement District (Lehigh Acres – MSID) Administrative Policy and Procedures.

11. Permittee shall, at no expense to DISTRICT and within a reasonable time following notice, adjust the positions and elevations of its facilities as may be required in connection with future improvements to, or construction of, works of the DISTRICT.

12. Permittee does hereby indemnify and hold harmless the DISTRICT, its Board of Commissioners, officers, personnel, and it's Engineers against any claims, losses, damages (including consequential), expenses, or legal fees that might arise out or result from the implementation of the proposed project by the Permittee or that may be caused by a failure of DISTRICT facilities or property.

13. The Permittee shall be obligated at the time of submission of its Permit application, to provide a detail of any other existing improvements located over, under, upon or through the Property and the Permittee's accompanying plans and specifications shall clearly indicate how the Permittee will comply with required clearances between the requested permitted activity and existing improvements located over, under and upon the Property, including compliance with other permitted users duly adopted and published standards.

14. Permittee shall reimburse the DISTRICT for its legal, engineering and other expenses incurred as a result of the implementation of the proposed project.

15. If Permittee should violate any of the terms or conditions of the Permit and shall not correct or remedy same within ten (10) days of receiving written notice of said violation from the DISTRICT, then in that event, the DISTRICT may, at its option, revoke, cancel and terminate this Permit.

16. This Permit may not be assigned by the Permittee without the prior written approval of the DISTRICT.

17. Unless otherwise adjusted, modified or terminated as set forth hereinabove, including the Conditions attached hereto, this Permit shall continue in full force and effect so long as Permittee complies with the terms of this Permit.

18. In any litigation, including breach, enforcement or interpretation arising out of this Permit, the prevailing party to this Permit shall be entitled to recover reasonable attorney's fees, costs and expenses related to said action from the non-prevailing party.

19. That attached hereto are Supplemental Conditions to this Permit which are incorporated herein and made a part hereof.

LEHIGH ACRES – MUNICIPAL SERVICES IMPROVEMENT DISTRICT

BY: _____

NAME TYPED: David E. Lindsay

TITLE: District Manager

SUPPLEMENTAL CONDITIONS TO PERMIT NO. 26-61

A. GENERAL CONDITIONS

1. Notification shall be given by the Permittee to the District Engineer, AIM Engineering, at 239-332-4569 forty-eight (48) hours prior to commencement of the permitted activity. The District Engineer shall establish points of construction, if applicable, which will require inspection by the District Engineer prior to construction of the permitted activity. When the Permittee considers the permitted activity complete, the Permittee shall notify the District Engineer and schedule an on-site final inspection which shall be held in the presence of a representative of the Permittee and the District Engineer.

2. The permitted activity shall be implemented, constructed and/or installed in full accordance with the approved plans and specifications within six (6) full calendar years from the date of permit approval. Deviations from the approved plans or specifications shall be coordinated with and approved by the District Engineer prior to implementation of any such deviation.

3. When working in a District road right-of-way, not more than one-half (½) of the road or street shall be closed and traffic shall be controlled so as to provide for the safety and minimum hindrance to the public. All traffic control operations shall conform to the most current issue of the Florida Department of Transportation publication "Manual on Traffic Controls and safe Practices for Street and Highway Construction, Maintenance and Utility Operations."

4. The District Engineer shall be the final authority as to the quality and quantity of the material and works required to satisfy the terms and conditions of this Permit as they relate to District improvements and facilities.

5. Upon completion of the permitted activity and after its final review and acceptance by the District Engineer THE PERMITTEE SHALL DELIVER TO THE DISTRICT OFFICE ONE COMPLETE SET OF THE FINAL "RECORD DRAWINGS." FAILURE TO PROVIDE THE FINAL RECORD DRAWINGS MAY RESULT IN THE REVOCATION, CANCELLATION AND TERMINATION OF THIS PERMIT.

6. The above Conditions shall be continuing obligations of the Permittee and shall be complied with in the event of any subsequent maintenance, repair, replacement or modification of the permitted improvement.

Stipulations:

1). Permit #26-61 is approved according to the revised plans and calculations submitted April 13th, 2026.

2). Maintenance of the entire on-site storm water management system, including the control structure and outfall pipe to the Homestead Road N. storm pipe is the responsibility of the Permittee.

3). A permanent benchmark disc should be established on or near the control structure with the elevation and datum clearly labeled on it.

4). An "As-Built" survey showing the completed improvements (including perimeter berm, all pipe inverts and outfall structure elevations) must be submitted to Lehigh Acres - MSID within 30 days following completion of the improvements.

5). Please provide Lehigh Acres - MSID with copies of all applicable permits from other governing agencies prior to commencing construction.

PART I

DATE SUBMITTED: 04 - 02 - 26

PERMIT #: 26 - 61

APPLICATION FOR A PERMIT

***Note**: The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: Tyler Bonnough **PHONE #:** (239)985-1219

PROJECT NAME: 7Brew – Lehigh Acres

TOTAL ACREAGE: 0.51

Property Address (STRAP associated with this address will be used as the primary STRAP for this project): **31-44-27-05-00008.0020**					
Mailing Address:	**1215 Homestead Road N.**				
City:	**Lehigh Acres**	**State:**	**FL**	**Zip:**	**33936**

STRAP NUMBERS (*attach additional sheet if necessary):*

3	1	-	4	4	-	2	7	-	0	5	-	0	0	0	0	8	-	0	0	2	0
		-			-			-			-						-				
		-			-			-			-						-				
		-			-			-			-						-				
		-			-			-			-						-				

Brief description of proposed project:

Application for: The redevelopment of an existing parking lot to accommodate a 7Brew Drive thru coffee. Improvements includes associated drainage infrastructure, utility services, And site redevelopment.

Is the project proposed to be developed in phases? ☐ **Yes** ☒ **No**

Estimated # of Phases:	1	
***Permit Fee:**	$ 1,500	**(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	Freedom Holdings Lehigh LLC – Eric Howell						
Mailing Address:	Street:	2 N Tamiami Trail #104					
City:	Sarasota	State:	FL		Zip:	34236	
Phone No.	Area Code:		Number:	-	Ext.		
Fax No.	Area Code:		Number:	-			
E-mail Address:							

B. Relationship of applicant to property*:

☒ Owner* ☐ Trustee* ☐ Option holder* ☐ Lessee*

☐ Contract Purchaser* ☐ Other (indicate)* _____

C.

Name of Developer:	7Crew Florida					
Mailing Address:	Street:	15110 N Dallas Parkway STE 410				
City:	Dallas	State:	TX		Zip:	75248
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:	kendra@7crew.com					

D.

Name of Authorized Agent(s):	Bowman Consulting Group, Ltd – Tyler Bonnough					
Mailing Address:	Street:	6200 Whiskey Creek Drive				
City:	Fort Myers	State:	FL		Zip:	33919
Phone No.	Area Code:	239	Number:	841-9055	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:	tbonnough@bowman.com					

E.

Name of Property Owner:	Freedom Holdings Lehigh LLC – Eric Howell					
Mailing Address:	Street:	2 N Tamiami Trail #104				
City:	Sarasota	State:	FL		Zip:	34236
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:						

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: 31-44-27-05-00008-0020

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock
FREEDOM HOLDINGS LEHIGH LLC 1201-1239 HOMESTEAD RD N LEHIGH ACRES FL 33936	100

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

SIGNATURE OF APPLICANT

Tyler Bonnough - Agent
PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 9th day of April (m), 2024 (y), by Tyler Bonnough who is personally know to me or has produced _____ as identification.

JACKELYN LOPEZ
MY COMMISSION # HH275120
EXPIRES: July 19, 2026

SIGNATURE OF NOTARY PUBLIC

Jackelyn Lopez
PRINTED NAME OF NOTARY PUBLIC

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

ENGINEER

Name:	Bowman Consulting Group, Ltd. – Tyler Bonnough						
Mailing Address:	6200 Whiskey Creek Drive						
City:	Fort Myers	State:		FL		Zip:	33919
Business No.	Area Code:	239	Number:	985-1219		Ext.	
Other Contact:	tbonnough@bowman.com						

OTHER REPRESENTATIVE/PROFESSIONAL

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES SUB'D	NO. OF COPIES REQ'D	SUBMITTAL DOCUMENT
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
1	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
1	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): *conversion factor of +1.18' from NAVD to NGVD **Water Quality Volume (Required):** 0.061 (ACRE-FT) **Water Quality Volume (Provided):** 0.062 (ACRE-FT) **Control Elevation:** 23.18 (FT-NGVD) **Minimum Road/Parking Elevation:** **25.23** (FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** **25.29** (FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** **27.83** (FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
1	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
1	2	**Permit Application** (PARTS I & II)
1	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
1	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
1	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
N/A	2	**Copy of approved SWFMD permit**, for all sites required to get a

2		permit, **or FDEP "10/2 Self-Certification"** approval.
1	**1**	**Check for appropriate Permit Fees** made out to LA-MSID.

Part 4: Signatures and Authorization to Access Property

Instructions: For multiple applicants please provide a separate Part 4 for each applicant. For corporations, the application must be signed by a person authorized to bind the corporation. A person who has sufficient real property interest (see Section 4.2.3(d) of Applicant's Handbook Volume I) is required in (B) to authorize access to the property, except when the applicant has the power of eminent domain.

A. By signing this application form, I am applying for the permit and any proprietary authorizations identified above, according to the supporting data and other incidental information filed with this application. I am familiar with the information contained in this application and represent that such information is true, complete and accurate. I understand this is an application and not a permit, and that work prior to approval is a violation. I understand that this application and any permit issued or proprietary authorization issued pursuant thereto does not relieve me of any obligation for obtaining any other required federal, state, water management district, or local permit prior to commencement of construction. I agree to operate and maintain the permitted system unless the permitting agency authorizes transfer of the permit to a different responsible operation and maintenance entity. I understand that knowingly making any false statement or representation in this application is a violation of Section 373.430, F.S. and 18 U.S.C. Section 1001.

Eric Howell		**2-9-2026**
Typed/Printed Name of Applicant or Applicant's Authorized Agent	Signature of Applicant or Applicant's Authorized Agent	Date

(Corporate Title if applicable) **Manager**

B. Certification of Sufficient Real Property Interest And Authorization For Staff To Access The Property:

I certify that:

☑ **I possess sufficient real property interest in or control, as defined in Section 4.2.3 (d) of Applicant's Handbook Volume I,** over the land upon which the activities described in this application are proposed and I have legal authority to grant permission to access those lands. I hereby grant permission, evidenced by my signature below, for staff of the Agency to access, inspect, and sample the lands and waters of the property as necessary for the review of the proposed works and other activities specified in this application, upon advance notice. I authorize these agents or personnel to enter the property as many times as may be necessary to make such review, inspection, and/ or sampling. Further, if a permit is granted, upon advance notice, I agree to provide entry to the project site for such agents or personnel with proper identification to determine compliance with permit conditions and permitted plans and specifications.

OR

☑ I represent an entity having **the power of eminent domain and condemnation authority**, and I/we shall make appropriate arrangements to enable staff of the Agency to legally access, inspect, and sample the property as described above.

Eric Howell		**2-9-2026**
Typed/Printed Name	Signature	Date

(Corporate Title if applicable) **Manager**

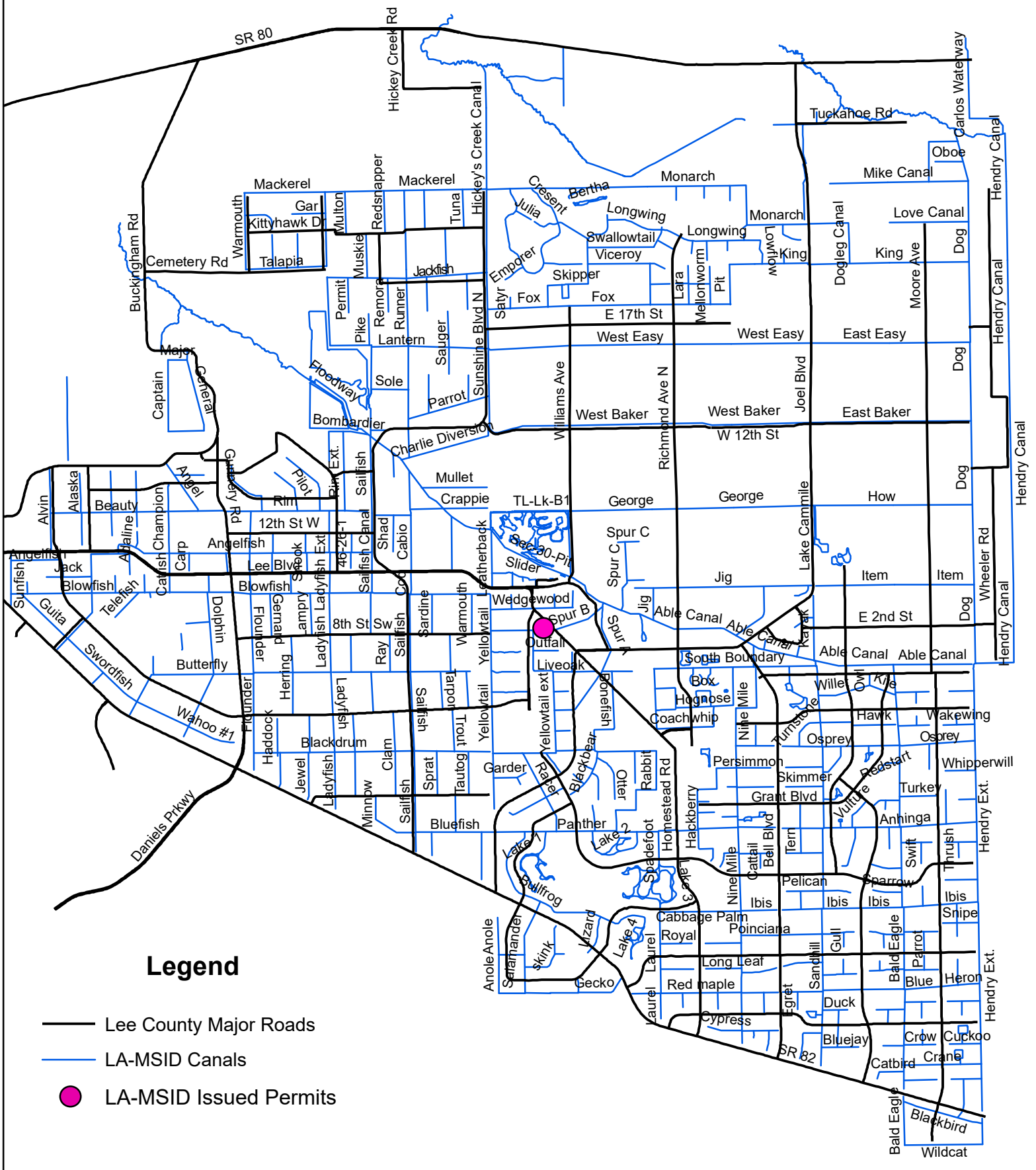
C. Designation of Authorized Agent (If Applicable):

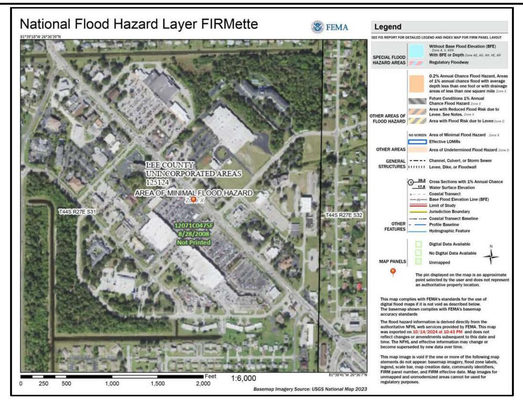
I hereby designate and authorize Bowman to act on my behalf, or on behalf of my corporation, as the agent in the processing of this application for the permit and/or proprietary authorization indicated above and to furnish, on request, supplemental information in support of the application. In addition, I authorize the above-listed agent to bind me, or my corporation, to perform any requirements which may be necessary to procure the permit or authorization indicated above. I understand that knowingly making any false statement or representation in this application is a violation of Section 373.430, F.S., and 18 U.S.C. Section 1001.

Eric Howell		**2-9-2026**
Typed/Printed Name of Applicant	Signature of Applicant	Date

(Corporate Title if applicable) **Manager**

Permit # 2026-61





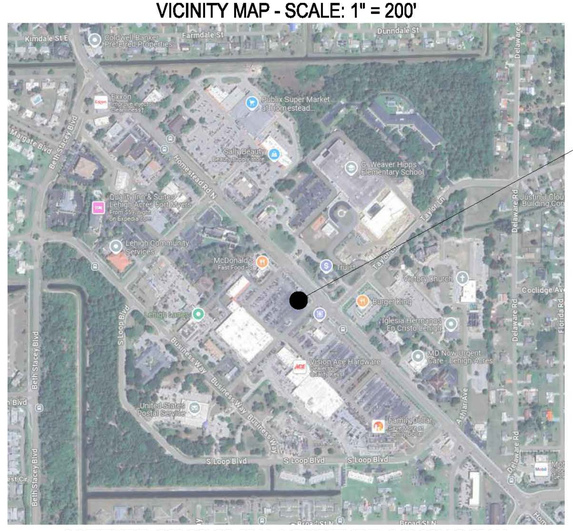
SITE DEVELOPMENT PLANS FOR

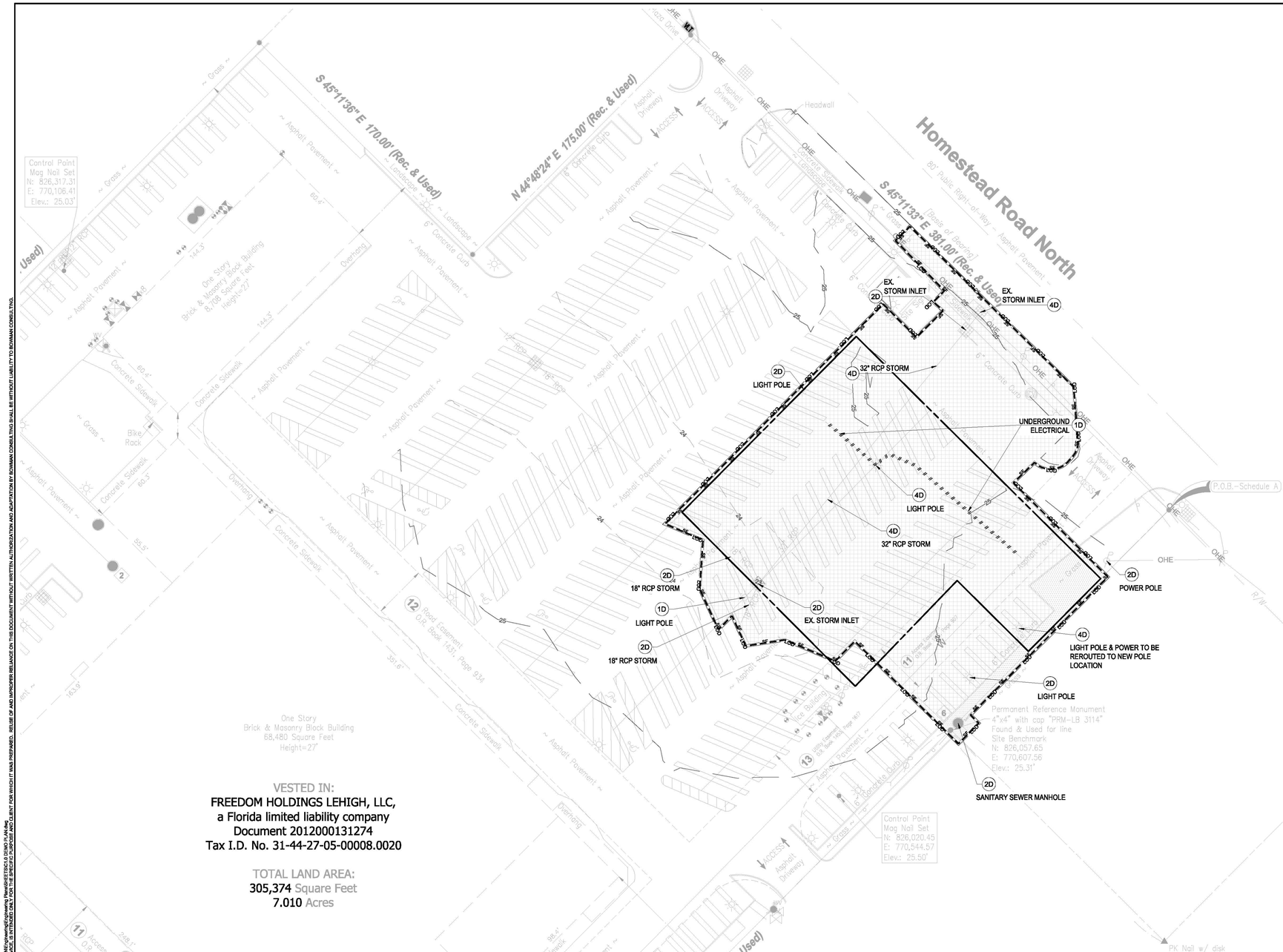
7 BREW

1209 HOMESTEAD RD N

LEHIGH ACRES, FL 33936

VICINITY MAP - SCALE: 1" = 200'





VESTED IN:
FREEDOM HOLDINGS LEHIGH, LLC,
a Florida limited liability company
Document 2012000131274
Tax I.D. No. 31-44-27-05-00008.0020

TOTAL LAND AREA:
305,374 Square Feet
7.010 Acres

811 Know what's below. Call before you dig.

DEMOLITION NOTES:

1. THE CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION, REMOVAL, AND DISPOSAL (IN A LOCATION APPROVED BY ALL GOVERNING AUTHORITIES) OF ALL MATERIALS, SUCH THAT THE IMPROVEMENTS SHOWN ON THE REMAINING PLANS CAN BE CONSTRUCTED. ALL FACILITIES TO BE REMOVED SHALL BE UNDERCUT TO SUITABLE MATERIAL AND BROUGHT TO GRADE WITH SUITABLE COMPACTED FILL MATERIAL PER THE SPECIFICATIONS.
2. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL DEBRIS FROM THE SITE AND DISPOSING THE DEBRIS IN A LAWFUL MANNER. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED FOR DEMOLITION AND DISPOSAL.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING SERVICES TO ANY NECESSARY UTILITIES DURING CONSTRUCTION.
4. THE CONTRACTOR SHALL COORDINATE WITH RESPECTIVE UTILITY COMPANIES PRIOR TO THE REMOVAL AND/OR RELOCATION OF UTILITIES. THE CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANY CONCERNING PORTIONS OF WORK WHICH MAY BE PERFORMED BY THE UTILITY COMPANY'S FORCES AND ANY FEES WHICH ARE TO BE PAID TO THE UTILITY COMPANY FOR THEIR SERVICES. THE CONTRACTOR IS RESPONSIBLE FOR PAYING ALL FEES AND CHARGES.
5. THE LOCATIONS OF ALL EXISTING UTILITIES SHOWN ON THIS PLAN HAVE BEEN DETERMINED FROM INFORMATION AVAILABLE AND ARE GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THEIR ACCURACY. PRIOR TO THE START OF ANY DEMOLITION ACTIVITY, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES FOR ONSITE LOCATIONS OF EXISTING UTILITIES.
6. ALL EXISTING SEWERS, PIPING AND UTILITIES SHOWN ARE NOT TO BE INTERPRETED AS THE EXACT LOCATION, OR AS THE ONLY OBSTACLES THAT MAY OCCUR ON THE SITE. VERIFY EXISTING CONDITIONS AND PROCEED WITH CAUTION AROUND ANY ANTICIPATED FEATURES. GIVE NOTICE TO ALL UTILITY COMPANIES REGARDING DESTRUCTION AND REMOVAL OF ALL SERVICE LINES AND CAP ALL LINES BEFORE PROCEEDING WITH THE WORK.
7. ELECTRICAL, TELEPHONE, CABLE, WATER, FIBER OPTIC CABLE AND/OR GAS LINES NEEDING TO BE REMOVED OR RELOCATED SHALL BE COORDINATED WITH THE AFFECTED UTILITY COMPANY. ADEQUATE TIME SHALL BE PROVIDED FOR RELOCATION AND CLOSE COORDINATION WITH THE UTILITY COMPANY IS NECESSARY TO PROVIDE A SMOOTH TRANSITION IN UTILITY SERVICE. CONTRACTOR SHALL PAY CLOSE ATTENTION TO EXISTING UTILITIES WITHIN ANY ROAD RIGHT OF WAY DURING CONSTRUCTION.
8. CONTRACTOR MUST PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, ETC., (AND OTHER APPROPRIATE BEST MANAGEMENT PRACTICES) AS APPROVED BY CONSTRUCTION MANAGER.
9. CONTINUOUS ACCESS SHALL BE MAINTAINED FOR THE SURROUNDING PROPERTIES AT ALL TIMES DURING DEMOLITION OF THE EXISTING FACILITIES.
10. PRIOR TO DEMOLITION OCCURRING, ALL EROSION CONTROL DEVICES, AND TREE PROTECTION FENCE (IF REQUIRED), ARE TO BE INSTALLED.
11. CONTRACTOR MAY LIMIT SAW-CUT & PAVEMENT REMOVAL TO ONLY THOSE AREAS WHERE IT IS REQUIRED AS SHOWN ON THESE CONSTRUCTION PLANS BUT IF ANY DAMAGE OCCURS ON ANY OF THE SURROUNDING PAVEMENT, ETC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IT'S REMOVAL AND REPAIR.
12. THE CONTRACTOR SHALL COORDINATE WATER MAIN WORK WITH THE FIRE DEPT. AND THE CITY/COUNTY UTILITY DEPARTMENT TO PLAN PROPOSED IMPROVEMENTS AND TO ENSURE ADEQUATE FIRE PROTECTION IS CONSTANTLY AVAILABLE TO THE SITE AND SURROUNDING PROPERTIES THROUGHOUT THIS SPECIFIC WORK AND THROUGH ALL PHASES OF CONSTRUCTION. CONTRACTOR WILL BE RESPONSIBLE FOR ARRANGING/ PROVIDING ANY REQUIRED WATER MAIN SHUT OFFS WITH THE CITY/COUNTY DURING CONSTRUCTION. ANY COSTS ASSOCIATED WITH WATER MAIN SHUT OFFS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND NO EXTRA COMPENSATION WILL BE PROVIDED.
13. DAMAGE TO ALL EXISTING FACILITIES AND IMPROVEMENTS TO REMAIN WILL BE REPLACED AT CONTRACTOR'S EXPENSE.
14. FOR ALL ITEMS NOTED TO BE REMOVED, REMOVE NOT ONLY THE ABOVE GROUND ELEMENTS, BUT ALSO REMOVE ALL UNDERGROUND ELEMENTS AS WELL INCLUDING, BUT NOT LIMITED TO; FOUNDATIONS, GRAVEL FILLS, TREE ROOTS, PIPES, TANKS, ETC.
15. BACKFILL ALL EXCAVATIONS RESULTING FROM THE DEMOLITION WORK MEETING THE REQUIREMENTS FOR FILL OUTLINED IN THE GEOTECHNICAL INVESTIGATION REPORT FOR THIS SITE.
16. ASBESTOS AND ANY OTHER HAZARDOUS MATERIAL SHALL BE PROPERLY PERMITTED AND REMOVED BY THE CONTRACTOR. CONTRACTOR SHALL SECURE ALL PERMITS FOR DEMOLITION AND REMOVAL OF MATERIALS FROM THE SITE.
17. EXISTING PERIMETER TREES AND LANDSCAPING TO REMAIN WHEREVER POSSIBLE.

DEMOLITION KEY NOTES / LEGEND:

1D EXISTING TO BE REMOVED
2D PROTECT EXISTING UTILITIES TO REMAIN
3D EXISTING TO REMAIN
4D EXISTING TO BE RELOCATED
5D EXISTING TO BE RELOCATED BY LANDLORD

TREE REMOVAL
TREE PROTECTION
X X X X X CURB & GUTTER REMOVAL
// // // // UTILITY REMOVAL
SAWCUT LINE
REMOVAL OF ALL PAVEMENT
REMOVAL OF ALL LANDSCAPING
LOD LIMITS OF DISTURBANCE
SF SILT FENCE
CONSTRUCTION FENCE

EXISTING CONDITIONS LEGEND:

R/W – Right-of-Way
P/L – Adjoiner Property Line
– Centerline
– Monumentation Found as Noted
– 5/8" Iron Pin w/Cap Set Stamped "LB 7351"
P.O.B. – Place/Point of Beginning
P.O.C. – Place/Point of Commencement
– Schedule B-Section II Item
Msd. – Measured
Rec. – Record
REG – No. of Regular Parking Spaces
HC – No. of Handicap Parking Spaces
– Manhole
– Curb Inlet Basin w/ Grate
– Catch Basin
– Sanitary Manhole
– Water Stand Pipe
– Fire Hydrant
– Post Indicator Valve
– Irrigation Control Valve
– Water Valve
– Water Meter
– Water Backflow Preventer
– Electric Meter
– Electric Transformer
– Electric Manhole
– Electric Vault
– Utility Vault
– Bollard Post
– Handicap Space
– Sign
– Light Pole
– Utility Pole
– Guy Wire
ou – Overhead Utilities
san – Sanitary Sewer
strm – Storm Sewer
e – Underground Electric
– No Parking Area
– Building Area

N
B
GRAPHIC SCALE
0 10' 20' 40'
(IN FEET)
SCALE: 1" = 20'

Bowman
Certificate of Authorization License No. 30462
Bowman Consulting Group Ltd
6200 Whiskey Creek Dr.
Fort Myers, FL 33919
Phone: (239) 985-1200
www.bowman.com
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DEMO PLAN
7 BREW
1209 HOMESTEAD RD N
LEHIGH ACRES, FL 33936
CITY OF LEHIGH ACRES, FL
LEE COUNTY

PROJECT # 011542-01-001

PLAN STATUS	
2025/09/24	2ND RESUBMITTAL
2025/10/28	SITE CHANGE/RTC
2025/10/30	FOR BID SET
2026/02/03	3RD RESUBMITTAL

DATE	DESCRIPTION

TPB	ANP	TPB
DESIGN	DRAWN	CHKD

SCALE	1" = 20'
JOB No.	011542-01-001
DATE	April 9, 2026

DEMO PLAN
SHEET No. C1.0

THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF SERVICE, IS THE PROPERTY OF BOWMAN CONSULTING AND IS NOT TO BE USED IN WHOLE OR IN PART FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN AUTHORIZATION AND ADAPTATION BY BOWMAN CONSULTING. IT SHALL BE RETURNED UPON REQUEST OR COMPLETION OF THE PROJECT FOR WHICH IT WAS PREPARED. REUSE OF AND IMPROPER RELIANCE ON THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION BY BOWMAN CONSULTING SHALL BE WITHOUT LIABILITY TO BOWMAN CONSULTING.

C1.0 - DEMO PLAN
FILE PATH:H:\011542-7 Brew (Tom Toole) LLC\011542-01 (ENG) - 7 Brew Lehigh (Homestead Rd N)\Engineering\Drawings\Civil\Plan Sheets\SITE\C1.0 DEMO PLAN.dwg
PLOTTED BY: Tom Toole 4/9/2026 - 2:56 PM



GENERAL EROSION CONTROL NOTES:

1. CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES AS REQUIRED AND THAT CONFORM TO FEDERAL, STATE, OR LOCAL REQUIREMENTS. ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS DIRECTED BY PERMITTING AGENCY AND OWNER OR AS DICTATED BY CONDITIONS AT NO ADDITIONAL COST TO OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.
2. PERMIT(S) FOR ANY CONSTRUCTION ACTIVITY MUST BE MAINTAINED ON SITE AT ALL TIMES.
3. CONTRACTOR SHALL MINIMIZE CLEARING TO THE MAXIMUM EXTENT PRACTICAL OR AS REQUIRED BY THE FDEP GENERIC PERMIT.
4. GENERAL CONTRACTOR SHALL DENOTE ON PLAN THE TEMPORARY PARKING AND STORAGE ARE WHICH SHALL ALSO BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREA, CONCRETE WASHOUT AREA, EMPLOYEE PARKING AREA, AND AREA FOR LOCATING PORTABLE FACILITIES, OFFICE TRAILERS, AND TOILET FACILITIES.
5. ALL WASH WATER SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED.
6. SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.
7. DUST ON THE SITE SHALL BE CONTROLLED. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED.
8. RUBBISH, TRASH, GARBAGE, LITTER, OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED CONTAINERS. MATERIALS SHALL BE PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORM WATER DISCHARGE INTO DRAINAGE DITCHES OR WATERS OF THE STATE.
9. ALL STORM WATER POLLUTION PREVENTION MEASURES PRESENTED ON THE PLAN SHALL BE INITIATED AS SOON AS PRACTICABLE.
10. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS TEMPORARILY STOPPED FOR AT LEAST SEVEN DAYS, SHALL BE TEMPORARILY SEEDED.
11. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS PERMANENTLY STOPPED SHALL BE SODDED/LANDSCAPED PER PLANS. THESE AREAS SHALL BE SODDED/LANDSCAPED NO LATER THAN SEVEN DAYS AFTER THE LAST CONSTRUCTION ACTIVITY OCCURRING IN THESE AREAS. REFER TO THE GRADING PLAN AND/OR LANDSCAPE PLAN.
12. IF THE ACTION OF VEHICLES TRAVELING OVER THE CONSTRUCTION EXIT IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF DIRT OR MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLES ENTER A PUBLIC ROAD. IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF THE SITE.
13. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
14. CONTRACTORS OR SUBCONTRACTORS WILL BE RESPONSIBLE FOR REMOVING ANY SEDIMENT THAT MAY HAVE COLLECTED IN THE STORM SEWER DRAINAGE SYSTEMS IN CONJUNCTION WITH THE STABILIZATION OF THE SITE.
15. ON-SITE AND OFFSITE SOIL STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BEST MANAGEMENT PRACTICES. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE SITE MAP AND PERMITTED IN ACCORDANCE WITH FDEP GENERIC PERMIT REQUIREMENTS.
16. SLOPES SHALL BE LEFT IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION.
17. DUE TO CONSTRUCTION ACTIVITIES DURING THE DEVELOPMENT OF THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE EROSION AND SEDIMENT CONTROL MEASURES TO PREVENT EROSION AND SEDIMENTATION.
18. CONTRACTOR SHALL DESIGNATE/IDENTIFY AREAS INSIDE THE LIMITS OF DISTURBANCE, FOR WASTE DISPOSAL AND DELIVERY AND MATERIAL STORAGE.
19. CONTRACTOR TO LIMIT DISTURBANCE OF SITE IN STRICT ACCORDANCE WITH THE EROSION CONTROL SEQUENCING SHOWN ON THE PLAN. NO UNNECESSARY OR IMPROPERLY SEQUENCED CLEARING AND/OR GRADING SHALL BE PERMITTED.
20. EXISTING SIGNALIZATION EQUIPMENT TO REMAIN IS ASSUMED TO BE IN GOOD WORKING ORDER UNLESS LEE COUNTY IS NOTIFIED IN WRITING PRIOR TO THE START OF CONSTRUCTION. ANY SUBSEQUENT DAMAGE TO THE SIGNAL EQUIPMENT SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
21. THE CONTRACTOR SHALL ENSURE THAT A FOREMAN OR SUPERVISOR WHO HAS BEEN CERTIFIED UNDER FLORIDA STORMWATER, EROSION AND SEDIMENTATION CONTROL INSPECTOR TRAINING PROGRAM IS AVAILABLE IN PERSON OR BY PHONE AT ALL TIMES DURING THE CONSTRUCTION ACTIVITIES. (ONCE CONTRACTOR IS SELECTED, A QUALIFIED FOREMAN/SUPERVISOR WILL BE DESIGNATED AND AVAILABLE AT THE PRE-CONSTRUCTION MEETING)
22. ADDITIONAL SEDIMENT AND EROSION CONTROL MEASURES MAY BE REQUIRED, DURING AND PHASE OF DEVELOPMENT, AT THE DISCRETION OF THE COUNTY'S INSPECTOR.
23. CONTRACTOR SHALL PERIODICALLY SWEEP EXISTING ON-SITE PAVED SURFACES AS WELL AS ALL ABUTTING CITY STREETS, COUNTY ROADS, AND STATE HIGHWAYS (AS APPROPRIATE FOR THE PARTICULAR PROJECT) TO KEEP THOSE SURFACES IN A SUBSTANTIALLY SEDIMENT-FREE CONDITION. SWEEPING SHALL BE DONE ON A PERIODIC, AS-NEEDED BASIS THROUGHOUT THE WORK WEEK INCLUDING, MOST IMPORTANTLY, AFTER EVERY RAIN EVENT AND EVERY FRIDAY AFTERNOON PRIOR TO CEASING WORK FOR THE WEEK.
24. CONTRACTOR SHALL DEVELOP AND IMPLEMENT AN PLAN TO ASSURE THAT ALL WASTE, SUCH AS DISCARDED BUILDING MATERIALS, CONCRETE TRUCK WASH-OUT, CHEMICALS, LITTER, AND SANITARY WASTE, ARE PROPERLY CONTROLLED WHILE ON-SITE AND TRANSPORTED AND DISPOSED OF (OFF-SITE) IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS. NO WASTE MATERIALS OF ANY KING AND PERMITTED TO BE BURIED ON-SITE OR DISCHARGED TO SURFACE WATERS OF THE STATE OR TO THE CITY STORM WATER SYSTEM.

CONSTRUCTION SEQUENCE:

PHASE 1:

1. CONDUCT PRE-CONSTRUCTION MEETING WITH THE COUNTY TO DISCUSS EROSION AND SEDIMENT CONTROLS AND CONSTRUCTION PHASING.
2. INSTALL AND POST SWPPP AND SITE COMPLIANCE SIGNAGE PUBLICLY VISIBLE.
3. INSTALL INLET PROTECTION, SILT DIKES, SILT FENCE, AND CONSTRUCTION EXIT ON THE SITE AS SHOWN.
4. INSTALL CONSTRUCTION FENCES AND TEMPORARY TRAFFIC AND PEDESTRIAN CONTROL DEVICES.
5. PREPARE TEMPORARY PARKING AND STORAGE AREAS.

PHASE 2:

6. DEMOLISH EXISTING STRUCTURES, PAVEMENT, AND SPECIFIED UTILITIES.
7. BEGIN GRADING THE SITE.
8. BEGIN CONSTRUCTION OF UTILITIES.
9. BEGIN SUBGRADE PREPARATION AND CONSTRUCTION OF STRUCTURES.
10. BEGIN INSTALLATION OF CURB, GUTTER, AND PAVING.
11. COMPLETE PERMANENT STABILIZATION ON AREAS WHERE CONSTRUCTION HAS BEEN COMPLETED.
12. COMPLETE FINAL GRADING AND INSTALLATION OF PERMANENT STABILIZATION OVER ALL ARES.
13. OBTAIN CONCURRENCE FROM THE OWNER AND THE COUNTY THAT THE SITE HAS BEEN FULLY STABILIZED.
14. REMOVE ALL REMAINING TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES.
15. STABILIZE ALL AREAS DISTURBED BY BMP REMOVAL.

CONTRACTOR MAY COMPLETE THE CONSTRUCTION RELATED ACTIVITIES CONCURRENTLY ONLY IF ALL PRECEDING BMPS HAVE BEEN COMPLETELY INSTALLED.

THE ACTUAL SCHEDULE FOR IMPLEMENTING POLLUTANT CONTROL MEASURES WILL BE DETERMINED BY THE PROJECT CONSTRUCTION PROGRESS AND RECORDED BY THE GENERAL CONTRACTOR ON THESE PLANS.

BMP MAINTENANCE NOTES:

ALL MEASURES STATED ON THESE PLANS SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR COMPLETED PHASE OF WORK OF FINAL STABILIZATION OF THE SITE. SEDIMENTATION CONTROL MEASURES SHALL BE CHECKED BY A QUALIFIED PERSON IN ACCORDANCE WITH THE CONSTRUCTION FDEP GENERIC PERMIT, AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING:

1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF DETERIORATION.
2. ALL SEEDED/SODDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND OF GRASS IS MAINTAINED. AREAS SHALL BE FERTILIZED, WATERED AND REPAIRED AS NEEDED.
3. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCE WHEN IT REACHES ON-HALF THE HEIGHT OF THE FENCE.
4. THE CONSTRUCTION EXIT SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF SEDIMENT FROM THE SITE. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE EXIT AS CONDITIONS DEMAND.
5. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN A GOOD CONDITION. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE AREA AS CONDITIONS DEMAND.
6. PRIOR TO LEAVING THE SITE, ALL VEHICLES SHALL BE CLEANED OF DEBRIS. ANY DEBRIS AND/OR SEDIMENT LEAVING THE SITE SHALL BE CLEANED IMMEDIATELY.
7. ALL INLETS AND STORM DRAINS SHALL BE KEPT CLEAN OF DEBRIS AND SEDIMENT. ANY DEBRIS AND/OR SEDIMENT THAT ENTERS ANY INLET OR STORM DRAIN SHALL BE CLEANED IMMEDIATELY. FLUSHING SHALL NOT NBE USED TO CLEAN DEBRIS AND/OR SEDIMENT FROM STORM DRAINS.

EROSION CONTROL LEGEND:

LIMITS OF DISTURBANCE		LOD
STABILIZED CONSTRUCTION EXIT	SCE	
TEMPORARY PARKING AREA	TPA	
TEMPORARY STAGING AREA	TSA	
SILT FENCE	SF	SF
CONSTRUCTION FENCE	CF	
SILT DIKE	SD	
CURB INLET FILTER	CIF	
INLET FILTER	IF	
TREE BARRIER	TB	
CONCRETE WASHOUT	CW	

N

GRAPHIC SCALE
0 10' 20' 40'
(IN FEET)
SCALE: 1" = 20'

Know what's below. Call before you dig.

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EROSION CONTROL PHASE I
7 BREW
1209 HOMESTEAD RD N
LEHIGH ACRES, FL 33936
CITY OF LEHIGH ACRES, FL LEE COUNTY

PROJECT # 011542-01-001

PLAN STATUS	
2025/09/24	2ND RESUBMITTAL
2025/10/28	SITE CHANGE/RTC
2025/10/30	FOR BID SET
2026/02/03	3RD RESUBMITTAL

DATE	DESCRIPTION

TPB	ANP	TPB
DESIGN	DRAWN	CHKD
SCALE		1" = 20'
JOB No.		011542-01-001
DATE		April 9, 2026
EROSION CONTROL PHASE I		
SHEET No.		C1.1

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C1.1 - EROSION CONTROL PHASE I
FILE PATH: V:\011542 - 7 Brew Homes LLC\011542-01 (ENG) - 7 Brew Lehigh Acres\200 Homestead Rd N\Engineering\Drawings\Sheets\ESC\C1.1 EROSION CONTROL PHASE I.dwg
PLOTTED BY: Tyler Bell - Bowman Consulting Group, Ltd. - 2/3/2026 7:39:57 AM



GENERAL EROSION CONTROL NOTES:

1. CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES AS REQUIRED AND THAT CONFORM TO FEDERAL, STATE, OR LOCAL REQUIREMENTS. ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS DIRECTED BY PERMITTING AGENCY AND OWNER OR AS DICTATED BY CONDITIONS AT NO ADDITIONAL COST TO OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.
2. PERMIT(S) FOR ANY CONSTRUCTION ACTIVITY MUST BE MAINTAINED ON SITE AT ALL TIMES.
3. CONTRACTOR SHALL MINIMIZE CLEARING TO THE MAXIMUM EXTENT PRACTICAL OR AS REQUIRED BY THE FDEP GENERIC PERMIT.
4. GENERAL CONTRACTOR SHALL DENOTE ON PLAN THE TEMPORARY PARKING AND STORAGE ARE WHICH SHALL ALSO BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREA, CONCRETE WASHOUT AREA, EMPLOYEE PARKING AREA, AND AREA FOR LOCATING PORTABLE FACILITIES, OFFICE TRAILERS, AND TOILET FACILITIES.
5. ALL WASH WATER SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED.
6. SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.
7. DUST ON THE SITE SHALL BE CONTROLLED. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED.
8. RUBBISH, TRASH, GARBAGE, LITTER, OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED CONTAINERS. MATERIALS SHALL BE PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORM WATER DISCHARGE INTO DRAINAGE DITCHES OR WATERS OF THE STATE.
9. ALL STORM WATER POLLUTION PREVENTION MEASURES PRESENTED ON THE PLAN SHALL BE INITIATED AS SOON AS PRACTICABLE.
10. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS TEMPORARILY STOPPED FOR AT LEAST SEVEN DAYS, SHALL BE TEMPORARILY SEEDED.
11. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS PERMANENTLY STOPPED SHALL BE SODDED/LANDSCAPED PER PLANS. THESE AREAS SHALL BE SODDED/LANDSCAPED NO LATER THAN SEVEN DAYS AFTER THE LAST CONSTRUCTION ACTIVITY OCCURRING IN THESE AREAS. REFER TO THE GRADING PLAN AND/OR LANDSCAPE PLAN.
12. IF THE ACTION OF VEHICLES TRAVELING OVER THE CONSTRUCTION EXIT IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF DIRT OR MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLES ENTER A PUBLIC ROAD. IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF THE SITE.
13. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
14. CONTRACTORS OR SUBCONTRACTORS WILL BE RESPONSIBLE FOR REMOVING ANY SEDIMENT THAT MAY HAVE COLLECTED IN THE STORM SEWER DRAINAGE SYSTEMS IN CONJUNCTION WITH THE STABILIZATION OF THE SITE.
15. ON-SITE AND OFFSITE SOIL STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BEST MANAGEMENT PRACTICES. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE SITE MAP AND PERMITTED IN ACCORDANCE WITH FDEP GENERIC PERMIT REQUIREMENTS.
16. SLOPES SHALL BE LEFT IN A ROUGHENED CONDITION DURING THE GRADING PHASE TO REDUCE RUNOFF VELOCITIES AND EROSION.
17. DUE TO CONSTRUCTION ACTIVITIES DURING THE DEVELOPMENT OF THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE EROSION AND SEDIMENT CONTROL MEASURES TO PREVENT EROSION AND SEDIMENTATION.
18. CONTRACTOR SHALL DESIGNATE/IDENTIFY AREAS INSIDE THE LIMITS OF DISTURBANCE, FOR WASTE DISPOSAL AND DELIVERY AND MATERIAL STORAGE.
19. CONTRACTOR TO LIMIT DISTURBANCE OF SITE IN STRICT ACCORDANCE WITH THE EROSION CONTROL SEQUENCING SHOWN ON THE PLAN. NO UNNECESSARY OR IMPROPERLY SEQUENCED CLEARING AND/OR GRADING SHALL BE PERMITTED.
20. EXISTING SIGNALIZATION EQUIPMENT TO REMAIN IS ASSUMED TO BE IN GOOD WORKING ORDER UNLESS LEE COUNTY IS NOTIFIED IN WRITING PRIOR TO THE START OF CONSTRUCTION. ANY SUBSEQUENT DAMAGE TO THE SIGNAL EQUIPMENT SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
21. THE CONTRACTOR SHALL ENSURE THAT A FOREMAN OR SUPERVISOR WHO HAS BEEN CERTIFIED UNDER FLORIDA STORMWATER, EROSION AND SEDIMENTATION CONTROL INSPECTOR TRAINING PROGRAM IS AVAILABLE IN PERSON OR BY PHONE AT ALL TIMES DURING THE CONSTRUCTION ACTIVITIES. (ONCE CONTRACTOR IS SELECTED, A QUALIFIED FOREMAN/SUPERVISOR WILL BE DESIGNATED AND AVAILABLE AT THE PRE-CONSTRUCTION MEETING)
22. ADDITIONAL SEDIMENT AND EROSION CONTROL MEASURES MAY BE REQUIRED, DURING AND PHASE OF DEVELOPMENT, AT THE DISCRETION OF THE COUNTY'S INSPECTOR.
23. CONTRACTOR SHALL PERIODICALLY SWEEP EXISTING ON-SITE PAVED SURFACES AS WELL AS ALL ABUTTING CITY STREETS, COUNTY ROADS, AND STATE HIGHWAYS (AS APPROPRIATE FOR THE PARTICULAR PROJECT) TO KEEP THOSE SURFACES IN A SUBSTANTIALLY SEDIMENT-FREE CONDITION. SWEEPING SHALL BE DONE ON A PERIODIC, AS-NEEDED BASIS THROUGHOUT THE WORK WEEK INCLUDING, MOST IMPORTANTLY, AFTER EVERY RAIN EVENT AND EVERY FRIDAY AFTERNOON PRIOR TO CEASING WORK FOR THE WEEK.
24. CONTRACTOR SHALL DEVELOP AND IMPLEMENT AN PLAN TO ASSURE THAT ALL WASTE, SUCH AS DISCARDED BUILDING MATERIALS, CONCRETE TRUCK WASH-OUT, CHEMICALS, LITTER, AND SANITARY WASTE, ARE PROPERLY CONTROLLED WHILE ON-SITE AND TRANSPORTED AND DISPOSED OF (OFF-SITE) IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS. NO WASTE MATERIALS OF ANY KING AND PERMITTED TO BE BURIED ON-SITE OR DISCHARGED TO SURFACE WATERS OF THE STATE OR TO THE CITY STORM WATER SYSTEM.

CONSTRUCTION SEQUENCE:

PHASE 1:

1. CONDUCT PRE-CONSTRUCTION MEETING WITH THE COUNTY TO DISCUSS EROSION AND SEDIMENT CONTROLS AND CONSTRUCTION PHASING.
2. INSTALL AND POST SWPPP AND SITE COMPLIANCE SIGNAGE PUBLICLY VISIBLE.
3. INSTALL INLET PROTECTION, SILT DIKES, SILT FENCE, AND CONSTRUCTION EXIT ON THE SITE AS SHOWN.
4. INSTALL CONSTRUCTION FENCES AND TEMPORARY TRAFFIC AND PEDESTRIAN CONTROL DEVICES.
5. PREPARE TEMPORARY PARKING AND STORAGE AREAS.

PHASE 2:

6. DEMOLISH EXISTING STRUCTURES, PAVEMENT, AND SPECIFIED UTILITIES.
7. BEGIN GRADING THE SITE.
8. BEGIN CONSTRUCTION OF UTILITIES.
9. BEGIN SUBGRADE PREPARATION AND CONSTRUCTION OF STRUCTURES.
10. BEGIN INSTALLATION OF CURB, GUTTER, AND PAVING.
11. COMPLETE PERMANENT STABILIZATION ON AREAS WHERE CONSTRUCTION HAS BEEN COMPLETED.
12. COMPLETE FINAL GRADING AND INSTALLATION OF PERMANENT STABILIZATION OVER ALL ARES.
13. OBTAIN CONCURRENCE FROM THE OWNER AND THE COUNTY THAT THE SITE HAS BEEN FULLY STABILIZED.
14. REMOVE ALL REMAINING TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES.
15. STABILIZE ALL AREAS DISTURBED BY BMP REMOVAL.

CONTRACTOR MAY COMPLETE THE CONSTRUCTION RELATED ACTIVITIES CONCURRENTLY ONLY IF ALL PRECEDING BMPS HAVE BEEN COMPLETELY INSTALLED.

THE ACTUAL SCHEDULE FOR IMPLEMENTING POLLUTANT CONTROL MEASURES WILL BE DETERMINED BY THE PROJECT CONSTRUCTION PROGRESS AND RECORDED BY THE GENERAL CONTRACTOR ON THESE PLANS.

BMP MAINTENANCE NOTES:

ALL MEASURES STATED ON THESE PLANS SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR COMPLETED PHASE OF WORK OF FINAL STABILIZATION OF THE SITE. SEDIMENTATION CONTROL MEASURES SHALL BE CHECKED BY A QUALIFIED PERSON IN ACCORDANCE WITH THE CONSTRUCTION FDEP GENERIC PERMIT, AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING:

1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF DETERIORATION.
2. ALL SEEDED/SODDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND OF GRASS IS MAINTAINED. AREAS SHALL BE FERTILIZED, WATERED AND REPAIRED AS NEEDED.
3. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCE WHEN IT REACHES ON-HALF THE HEIGHT OF THE FENCE.
4. THE CONSTRUCTION EXIT SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF SEDIMENT FROM THE SITE. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE EXIT AS CONDITIONS DEMAND.
5. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN A GOOD CONDITION. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE AREA AS CONDITIONS DEMAND.
6. PRIOR TO LEAVING THE SITE, ALL VEHICLES SHALL BE CLEANED OF DEBRIS. ANY DEBRIS AND/OR SEDIMENT LEAVING THE SITE SHALL BE CLEANED IMMEDIATELY.
7. ALL INLETS AND STORM DRAINS SHALL BE KEPT CLEAN OF DEBRIS AND SEDIMENT. ANY DEBRIS AND/OR SEDIMENT THAT ENTERS ANY INLET OR STORM DRAIN SHALL BE CLEANED IMMEDIATELY. FLUSHING SHALL NOT NBE USED TO CLEAN DEBRIS AND/OR SEDIMENT FROM STORM DRAINS.

EROSION CONTROL LEGEND:

LIMITS OF DISTURBANCE		LOD
SILT FENCE	SF	SF
CONSTRUCTION FENCE	CF	
SILT DIKE	SD	
CURB INLET FILTER	CIF	
INLET FILTER	IF	
TREE BARRIER	TB	
PERMANENT STABILIZATION (REFER TO LANDSCAPE PLANS)	PS	

N

GRAPHIC SCALE
0 10' 20' 40'
(IN FEET)
SCALE: 1" = 20'

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EROSION CONTROL PHASE II
7 BREW
1209 HOMESTEAD RD N
LEHIGH ACRES, FL 33936
CITY OF LEHIGH ACRES, FL
LEE COUNTY

PROJECT #
011542-01-001

PLAN STATUS	
2025/09/24	2ND RESUBMITTAL
2025/10/28	SITE CHANGE/RTC
2025/10/30	FOR BID SET
2026/02/03	3RD RESUBMITTAL

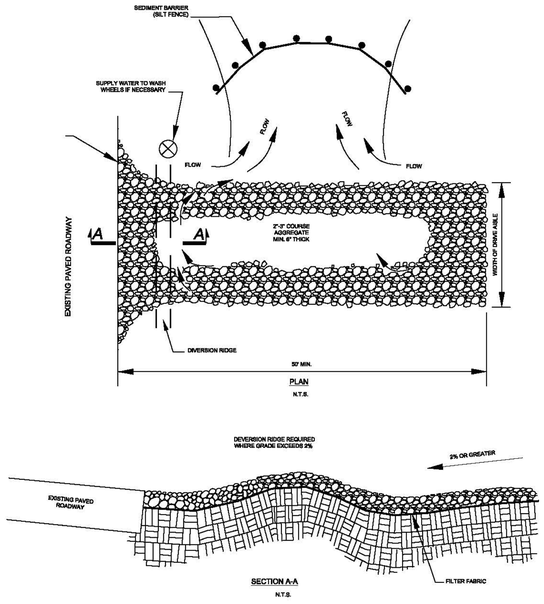
DATE	DESCRIPTION

TPB	ANP	TPB
DESIGN	DRAWN	CHKD

SCALE	1" = 20'
JOB No.	011542-01-001
DATE	April 9, 2026
EROSION CONTROL PHASE II	
SHEET No.	C1.2

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C1.2 - EROSION CONTROL PHASE II
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PLOTTED BY: Andrew Pinkerton - Bowman Consulting Group Ltd. - 2/3/2026 8:39:17 AM



NOTES

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEAN-OUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.
4. ANY SEDIMENT TRACKED ONTO ROADWAYS SHALL BE SWEPT BACK ONTO SITE AT THE END OF EACH WORKING DAY.

SCE **STABILIZED CONSTRUCTION EXIT**
NOT TO SCALE

STATE OF FLORIDA E&SC DESIGNER & REVIEWER MANUAL; LATEST EDITION: JULY 2013

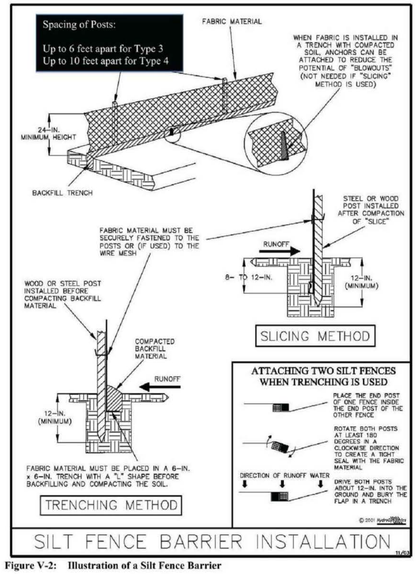
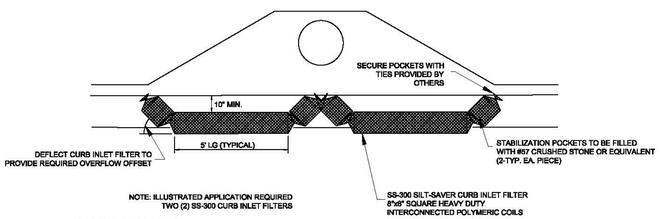


Figure V-2: Illustration of a Silt Fence Barrier

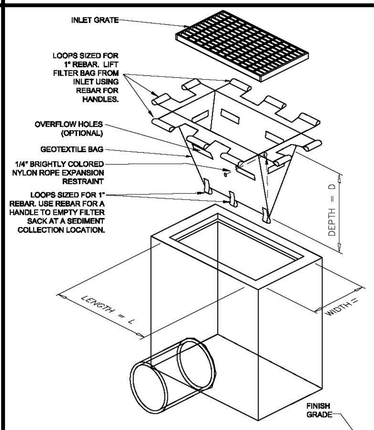
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SF **SILT FENCE**
NOT TO SCALE

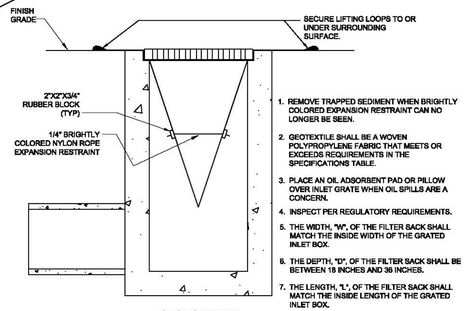


INSTALLATION PROCEDURE:
1. IDENTIFY OPENING DIMENSIONS TO DETERMINE THE NUMBER OF SS-300 CURB INLET FILTERS THAT WILL BE REQUIRED.
2. COMPLETELY FILL THE STABILIZATION CHAMBER ON EACH END OF EACH SS-300 CURB INLET FILTER WITH #57 CRUSHED STONE.
3. SECURE ENDS OF THE STAVILIZATION POCKETS WITH TIES TO BE PROVIDED BY OTHERS.
4. PLACE THE SS-300 CURB INLET FILTER(S) IN FRONT OF THE CURB INLET OR OPENING TO PREVENT THE MIGRATION OF SILT INTO THE STORM DRAIN SYSTEM.

CIF **CURB INLET FILTER**
NOT TO SCALE



LOW TO MODERATE FLOW GEOTEXTILE FABRIC SPECIFICATION TABLE		
PROPERTIES	TEST METHOD	UNITS
GRAB TENSILE STRENGTH	ASTM D-4632	300 LBS
GRAB TENSILE ELONGATION	ASTM D-4632	20 %
PUNCTURE	ASTM D-4833	120 LBS
MULLEN BURST	ASTM D-3786	600 PSI
TRAPEZOID TEAR	ASTM D-4533	120 LBS
UV RESISTANCE	ASTM D-4355	90 %
APPARENT OPENING SIZE	ASTM D-4751	40 US SIEVE
FLOW RATE	ASTM D-4491	40 GAL/MIN/SQ FT
PERMITTIVITY	ASTM D-4491	0.55 SEC -1
MODERATE TO HIGH FLOW GEOTEXTILE FABRIC SPECIFICATION TABLE		
PROPERTIES	TEST METHOD	UNITS
GRAB TENSILE STRENGTH	ASTM D-4632	286 LBS
GRAB TENSILE ELONGATION	ASTM D-4632	20 %
PUNCTURE	ASTM D-4833	135 LBS
MULLEN BURST	ASTM D-3786	420 PSI
TRAPEZOID TEAR	ASTM D-4533	40 LBS
UV RESISTANCE	ASTM D-4355	90 %
APPARENT OPENING SIZE	ASTM D-4751	20 US SIEVE
FLOW RATE	ASTM D-4491	200 GAL/MIN/SQ FT
PERMITTIVITY	ASTM D-4491	1.5 SEC -1



1. REMOVE TRAPPED SEDIMENT WHEN BRIGHTLY COLORED EXPANSION RESTRAINT CAN NO LONGER BE SEEN.
2. GEOTEXTILE SHALL BE A WOVEN POLYPROPYLENE FABRIC THAT MEETS OR EXCEEDS REQUIREMENTS IN THE SPECIFICATIONS TABLE.
3. PLACE AN OIL ADSORBENT PAD OR PILLOW OVER INLET GRATE WHEN OIL SPILLS ARE A CONCERN.
4. INSPECT PER REGULATORY REQUIREMENTS.
5. THE WIDTH, "W", OF THE FILTER SACK SHALL MATCH THE INSIDE WIDTH OF THE GRATED INLET BOX.
6. THE DEPTH, "D", OF THE FILTER SACK SHALL BE BETWEEN 18 INCHES AND 36 INCHES.
7. THE LENGTH, "L", OF THE FILTER SACK SHALL MATCH THE INSIDE LENGTH OF THE GRATED INLET BOX.

IF **INLET FILTER**
NOT TO SCALE

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EROSION CONTROL DETAILS
7 BREW
1209 HOMESTEAD RD N
LEHIGH ACRES, FL 33936
CITY OF LEHIGH ACRES, FL
LEE COUNTY

PROJECT #
011542-01-001

PLAN STATUS	
2025/09/24	2ND RESUBMITTAL
2025/10/28	SITE CHANGE/RTC
2025/10/30	FOR BID SET
2026/02/03	3RD RESUBMITTAL

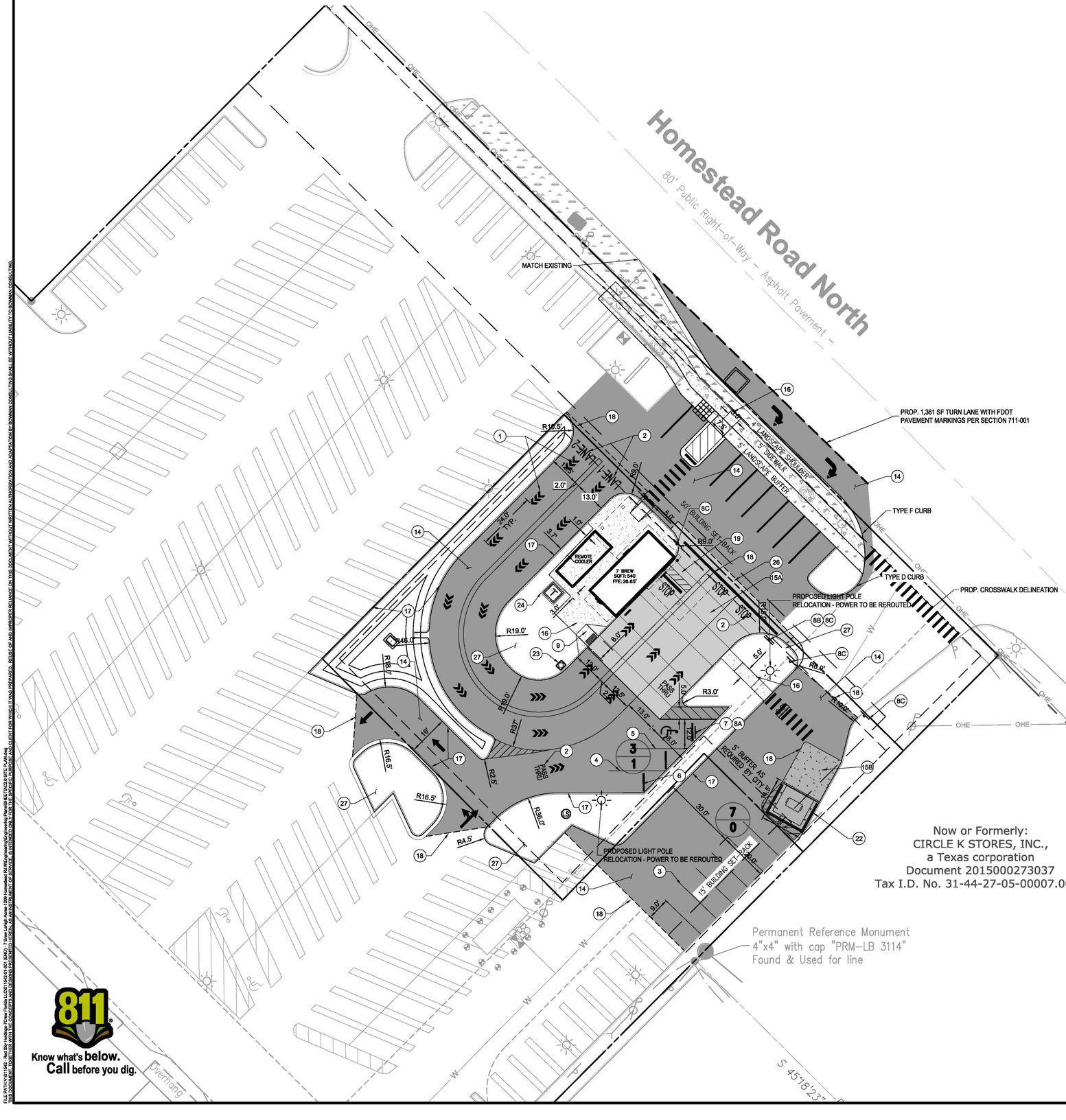
DATE	DESCRIPTION

TPB	ANP	TPB
DESIGN	DRAWN	CHKD

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JOB No.	011542-01-001
DATE	April 9, 2026
EROSION CONTROL DETAILS	
SHEET No.	C1.3

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C1.3 - EROSION CONTROL DETAILS
FILE PATH=W:\011542-7 Brew Florida LLC\01 SHEETS\01 ENGR\7 Brew Lehigh AD Notes.dwg Modified By MEGHAN.CROPP at 2/3/2026 8:11:57 AM



SITE DATA TABLE			
ADDRESS	1209 HOMESTEAD RD N LEHIGH ACRES, FL 33936		
PARCEL ID	31-44-27-05-00008.0020		
JURISDICTION	LEE COUNTY		
ZONING	C-2 (COMMERCIAL)		
ADJACENT ZONING	C-2 (COMMERCIAL)		
BUILDING SIZE	540 SF (STORE) + 230 SF (COOLER) = 770 SF		
BUILDING HEIGHT	REQUIRED: N/A PROPOSED: 19'-8"		
LEASE AREA	22,670 SF	0.52 AC	100.0%
PROP. IMPERVIOUS AREA	17,128.73 SF	0.39 AC	75%
PROP. PERVIOUS AREA	5,542.18 SF	0.13 AC	25%
OFFSITE TOTAL	7,857 SF	0.18 AC	--%
OFFSITE IMPERVIOUS	6,109.03 SF	0.14 AC	--%
OFFSITE PERVIOUS	1,748.42 SF	0.04 AC	--%

PARKING CALCULATIONS		
TOTAL REQUIRED	13 PER 1,000 SF	=11
STANDARD (90°)	9' x 20'	=7
STANDARD (60°)	9' x 18'	=3
ADA	12' x 18'	=1
TOTAL PROVIDED		=11

OVERALL PARKING CALCULATIONS		
TOTAL REQUIRED	1 PER 350 SF FLOOR SPACE	=223
TOTAL PRE-DEV		=317
TOTAL POST-DEV	317 (EXISTING) - 73 (DEMO'D) + 10 (NEW)	=254

BUILDING SETBACKS		
YARD	REQUIRED	PROPOSED
FRONT (HOMESTEAD RD)	50'	64'
REAR (SOUTH-WEST)	20'	N/A
SIDE (NORTH-EAST)	15'	120'
SIDE (SOUTH)	N/A	N/A

LANDSCAPE BUFFERS		
YARD	REQUIRED	PROPOSED
FRONT (HOMESTEAD RD)	5'	5'
REAR (SOUTH-WEST)	5'	5'
SIDE (NORTH-EAST)	5'	5'
SIDE (SOUTH)	5'	5'

REFUSE & SOLID WASTE AREA REQUIREMENTS		
BUSINESS BUILDING SQ. FT.	MINIMUM SQ. FT. FOR GARBAGE COLLECTION	MINIMUM SQ. FT. FOR RECYCLABLE COLLECTION
0 - 5,000	60'	24'
5,001 - 10,000	80'	48'
10,001 - 25,000	120'	96'
25,000+	120' FOR FIRST 25,000 SQ. FT., PLUS 8' FOR EACH ADDITIONAL 1,000'.	96' FOR FIRST 25,000 SQ. FT., PLUS 8' FOR EACH ADDITIONAL 1,000'.

SOLID WASTE ENCLOSURE COMPLIANCE:

REQUIRED: 60 SF (GARBAGE) + 24 SF (RECYCLING) = 84 SF TOTAL PER LCLDC SEC. 10-261
PROVIDED: 248 SF (14.5' X 17.2')
DUMPSTER ENCLOSURE EXCEEDS MINIMUM REQUIREMENTS AND ACCOMMODATES BOTH GARBAGE AND RECYCLING CONTAINERS.
OVERHEAD CLEARANCE AT ENCLOSURE MEETS THE REQUIRED 22-FOOT MINIMUM FOR SERVICE VEHICLE ACCESS.

GENERAL SITE NOTES

- THIS PROJECT CONSIST OF THE DEVELOPMENT OF 0.69 ± ACRES OF PREVIOUSLY VACANT LAND. THE PROPOSED DEVELOPMENT INCLUDES, THE NEW CONSTRUCTION OF A NEW ONE-STORY, 540 SQUARE FOOT DRIVE-THRU ONLY RESTAURANT WITH DETACHED COOLER. THE NEW CONSTRUCTION WILL CONFORM TO LEE COUNTY LAND DEVELOPMENT CODE. WORK WILL INCLUDE EARTHWORK, UTILITIES, PAVED PARKING, CIRCULATION, LANDSCAPING AND IRRIGATION.
- SITE CONTRACTOR SHALL REFER TO ARCHITECT PLANS FOR THE EXACT DIMENSIONS OF THE BUILDING AND THE LOCATION OF DOORWAYS, UTILITIES, ETC.
- SAWCUT EXISTING CURB & GUTTER AS NECESSARY TO COMPLETE NEW CURB & GUTTER CONNECTION. PROVIDE EXPANSION JOINT BETWEEN INTERFACE.
- THE CONTRACTOR SHALL OBTAIN ANY NECESSARY MOT PERMITS, INSTALL NECESSARY TRAFFIC CONTROL, SAFETY BARRICADES, LIGHTING, AND OTHER REQUIRED CONTROL MEASURES TO SECURE THE WORK AREA FROM EXISTING TRAFFIC AND TO ENSURE PUBLIC SAFETY.
- CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES AND TENANTS TO THE MAXIMUM EXTENT FEASIBLE. CONTRACTOR SHALL COORDINATE ANY ACCESS CLOSURES WITH ADJACENT TENANTS AND CONSTRUCTION MANAGER.
- CONTRACTOR TO PROVIDE SITE AS-BUILTS TO THE ENGINEER A MINIMUM OF THIRTY (30) DAYS PRIOR TO SITE TURNOVER DATE.
- THE PROPOSED DEVELOPMENT MEETS THE MINIMUM REQUIREMENTS PER LCLDC SECTION 10-7(b), 10-51, AND 10-154(27). THERE IS NO PROPOSED CHANGE IN FUTURE LAND USE OR ACREAGE ALLOCATION, AND THE PROPOSED SITE CONSISTENCY.
- CONTRACTOR SHALL CONTACT LEE COUNTY PORT AUTHORITY, PLANNING & ENVIRONMENTAL COMPLIANCE DEPARTMENT FOR TALL STRUCTURE PERMITTING IF ANY CONSTRUCTION EQUIPMENT EXCEEDS THE AGL ABOVE. (235) 590-4609 OR TALLSTRUCTURE@FLYCPA.COM.

SITE PLAN DESIGN NOTES & KEY PLAN

1. 7 BREW DIRECTIONAL ARROW
2. LANE GRAPHICS
3. 90° STANDARD OR ACCESSIBLE PARKING STALL PER CODE
4. 60° STANDARD OR ACCESSIBLE PARKING STALL PER CODE (NOT USED)
5. PAINTED ACCESSIBLE PARKING SYMBOL
6. SOLID PLASTIC WHEEL STOP
7. BOLLARD MOUNTED SIGN
8. SIGN LEGEND
   - 8A. ADA PARKING SIGN - R7-8; 12' x 18' (TYP.)
   - 8B. "DO NOT ENTER" SIGN - R5-1; 24" x 24" (TYP.)
   - 8C. STOP SIGN - R1-1; 30" x 30" (TYP.)
9. CURB RAMP WITH FLARED SIDES (NOT USED)
10. CURB RAMP WITH SHORT FLARED SIDES
11. RETURNED CURB RAMP (NOT USED)
12. SIDEWALK ACCESSIBLE RAMP
13. CONCRETE BOLLARD
14. ASPHALT PAVEMENT SECTION
15. CONCRETE PAVEMENT SECTIONS
    - 15A. STANDARD CONCRETE PAVEMENT
    - 15B. HEAVY DUTY CONCRETE PAVEMENT
16. CONCRETE SIDEWALK
17. CONCRETE CURB & GUTTER
18. PAVEMENT EDGE DETAIL
19. DRIVE-THRU PLAN - FLUSH WITH FFE
20. DRIVE-THRU PLAN - FLUSH WITH FFE ALTERNATE (NOT USED)
21. ~~7 BREW MONUMENT OR PYLON SIGN (REFER TO SIGNAGE PACKAGE)~~
22. SCREENED REFUSE ENCLOSURE (REFER TO ARCH PLANS)
23. GREASE TRAP (REFER TO MEP PLANS)
24. TRANSFORMER PAD
25. 4" DOUBLE YELLOW STRIPE
26. 1' STOP BAR
27. LANDSCAPE AREA (REFER TO LANDSCAPE PLANS)

N

GRAPHIC SCALE
0 10' 20' 40'
(IN FEET)
SCALE: 1" = 20'

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SITE PLAN
7 BREW
1209 HOMESTEAD RD N
LEHIGH ACRES, FL 33936
CITY OF LEHIGH ACRES, LEE COUNTY

PROJECT # 011542-01-001

PLAN STATUS	
2025/09/24	2ND RESUBMITTAL
2025/10/28	SITE CHANGE/RTC
2025/10/30	FOR BID SET
2026/02/03	3RD RESUBMITTAL

DATE	DESCRIPTION

TPB	ANP	TPB
DESIGN	DRAWN	CHKD

SCALE	1" = 20'
JOB No.	011542-01-001
DATE	April 9, 2026

SITE PLAN

SHEET No. C2.0

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C2.0 - SITE PLAN
J:\LE PATH\011542 - Bell Site Investigation - Chow Florida LLC\011542-01 (ENG) - 7 Brew Lehigh Acres 2269 Homestead Rd N\Engineering\Civil\Drawings & Plans\Site\[011542-01 SITE PLAN.dwg]

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FIRE HYDRANT
FIRE DISTRICT: LEHIGH ACRES
FIRE DISTRICT ID: LEH-00482
HYDRANT OWNER: FGUA
OWNER ID LEFH-0482
LATITUDE: 26.607390
LONGITUDE: -81.8500702

400'

Now or Formerly:
DAVID & TRINA GODUTI
Document 2022000392004
Tax I.D. No. 31-44-27-05-00008.0010

Now or Formerly:
MCDONALD'S CORPORATION,
a Delaware corporation
Document 1600-426
Tax I.D. No. 31-44-27-05-00008.002A

P/L

OHE

Homestead Road North
80' Public Right-of-Way - Asphalt Pavement -

FIRE HYDRANT
FIRE DISTRICT: LEHIGH ACRES
FIRE DISTRICT ID: LEH-0663
HYDRANT OWNER: FGUA
OWNER ID LEFH-0663
LATITUDE: 26.606701
LONGITUDE: -81.648903

400'

400'

One Story
Brick & Masonry Block Building
8,100 Square Feet
Height=27'

Overhang

144.5'

60.4'

60.5'

55.5'

35.6'

One Story
Brick & Masonry Block Building
68,480 Square Feet
Height=27'

Overhang

35.6'

464.60' (Meas.)

W

Rebar at line

Now or Formerly:
CIRCLE K STORES, INC.,
a Texas corporation
Document 2015000273037
Tax I.D. No. 31-44-27-05-00007.001A

N 45°11'36" W 1,522.02' (Rec.)

Permanent Reference Monument
4"x4" with cap "PRM-LB 3114"
Found & Used for line

FIRE HYDRANT
FIRE DISTRICT: LEHIGH ACRES
FIRE DISTRICT ID: LEH-00185
HYDRANT OWNER: FGUA
OWNER ID LEFH-0185
LATITUDE: 26.605901
LONGITUDE: -81.649040

S 45°19'23" E P/L 170.06' (Meas.)

FIRE HYDRANT
FIRE DISTRICT: LEHIGH ACRES
FIRE DISTRICT ID: LEH-00080
HYDRANT OWNER: FGUA
OWNER ID LEFH-0080
LATITUDE: 26.605567
LONGITUDE: -81.650105

400'

PK Nail w/ disk
"LB 2936" Found

Know what's below.
Call before you dig.

N

GRAPHIC SCALE
0 10' 20' 40'
(IN FEET)
SCALE: 1" = 20'

C2.1 - HYDRANT PLAN
TILE PATH:\\VER1542 - Red Sky Ventures - Three Points (LDD)\1542-01-001 (ENG) - 7 Brew (w/ Acre) 1209 Homestead Rd N\Engineering\Drawings\Plans\SITE\C2.0 SITE PLAN.dwg

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HYDRANT PLAN
7 BREW
1209 HOMESTEAD RD N
LEHIGH ACRES, FL 33936
CITY OF LEHIGH ACRES, FL
LEE COUNTY

PROJECT #
011542-01-001

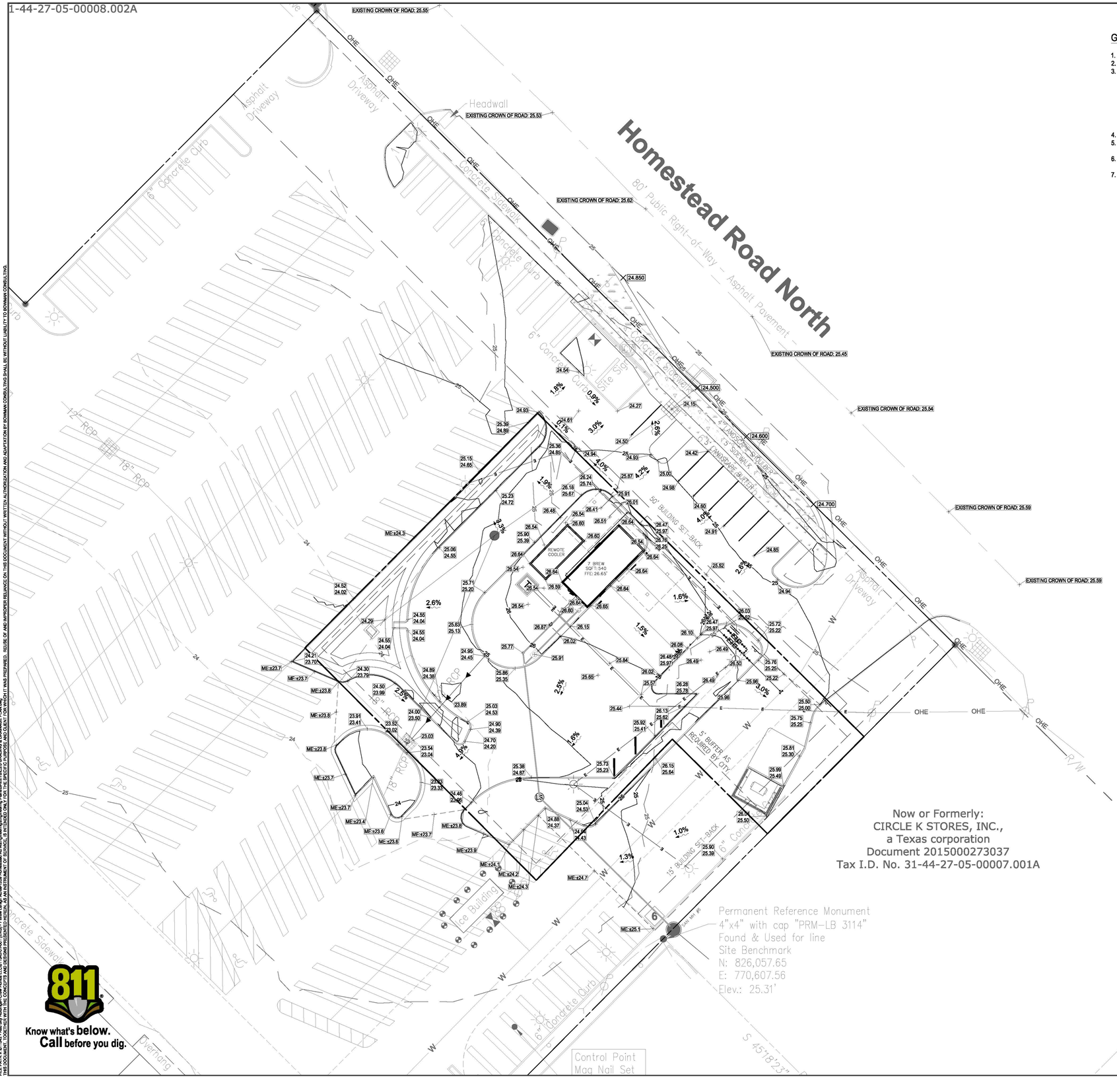
PLAN STATUS	
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JOB No.		011542-01-001
DATE		April 9, 2026

HYDRANT PLAN

SHEET No. C2.1

1-44-27-05-00008.002A



GENERAL GRADING NOTES:

1. ALL SPOT ELEVATIONS REPRESENT GUTTER GRADE UNLESS OTHERWISE NOTED.
2. ALL ELEVATIONS ARE BASED ON NAVD88.
3. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF ALL EXISTING UTILITIES (ABOVE AND BELOW GROUND) AS SHOWN ON THESE PLANS ARE APPROXIMATE AND WERE LOCATED BASED ON EITHER VISUAL OBSERVATIONS AT THE SITE, EXISTING SURVEYS, AND/OR FROM UTILITY OWNERS. THE OWNER DOES NOT GUARANTEE THAT EXISTING UTILITY LOCATIONS ARE EXACT. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXACT LOCATIONS OF EXISTING UTILITIES(ABOVE AND BELOW GROUND) BEFORE BEGINNING ANY CONSTRUCTION. THE CONTRACTOR SHALL CALL APPROPRIATE UTILITY COMPANIES AND THE UTILITIES PROTECTION CENTER AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY OWNER AND/OR ENGINEER OF ANY UTILITY CONFLICTS WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
4. ALL CUT OR FILL SLOPES SHALL BE 3:1 OR FLATTER UNLESS OTHERWISE NOTED.
5. EXISTING DRAINAGE STRUCTURES TO BE INSPECTED AND REPAIRED AS NEEDED, AND EXISTING PIPES TO BE CLEANED OUT TO REMOVE ALL SILTS AND DEBRIS.
6. IF ANY EXISTING STRUCTURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR AND/OR REPLACE THE EXISTING STRUCTURE AS NECESSARY TO RETURN IT TO EXISTING CONDITIONS OR BETTER.
7. CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDING AND FOR ALL NATURAL AND PAVED AREAS. SLOPES IN GRASS AREAS SHALL BE GRADED AT A 1.0% MIN.

GRADING & DRAINAGE LEGEND

- PROPOSED GRADE MAJOR CONTOUR LINE
- PROPOSED GRADE MINOR CONTOUR LINE
- EXISTING GRADE MAJOR CONTOUR LINE
- EXISTING GRADE MINOR CONTOUR LINE
- PROPOSED STORM PIPE
- RIDGE LINE
- FLOW LINE
- XXX PROP. GRADE

Know what's below. Call before you dig.

GRAPHIC SCALE
0 10' 20' 40'
(IN FEET)
SCALE: 1" = 20'

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GRADING & DRAINAGE PLAN
7 BREW
1209 HOMESTEAD RD N
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CITY OF LEHIGH ACRES, FL
LEE COUNTY

PROJECT #
011542-01-001

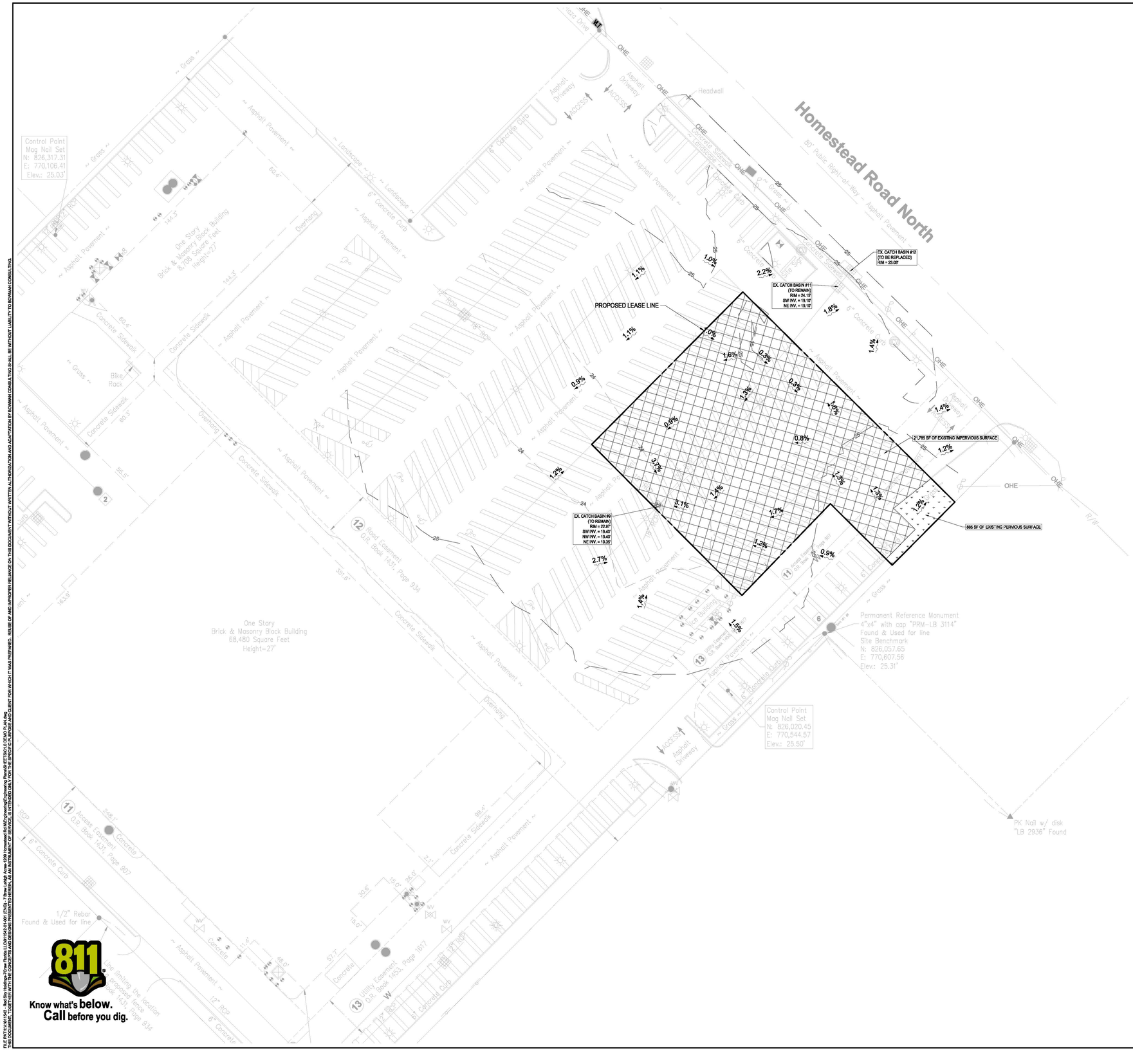
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GRADING & DRAINAGE PLAN	
SHEET No.	C3.0

C3.0 - GRADING & DRAINAGE PLAN
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C3.1 - PRE-DEVELOPMENT DRAINAGE PLAN
FILE: P:\7CI-001345 - Red Sky Holdings - 7 Crow Trails LLC\01-542-01 001 (END) - 7 Brew Lehigh Acres 1209 Homestead Rd\Engineering\Drawings\Sheets\C3.0 DEMO PLAN.dwg
THE ACCEPTANCE OF THESE PLANS AND SPECIFICATIONS CONSTITUTES THE AGREEMENT OF THE OWNER AND CONTRACTOR THAT THE PLANS AND SPECIFICATIONS ARE ADEQUATE AND ACCURATE FOR THE INTENDED USE OF THE CLIENT FOR WHICH IT WAS PREPARED. REUSE OF AND IMPROPER RELIANCE ON THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION AND ADAPTATION BY BOWMAN CONSULTING SHALL BE WITHOUT LIABILITY TO BOWMAN CONSULTING.

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PRE-DEVELOPMENT DRAINAGE PLAN
7 BREW
1209 HOMESTEAD RD N
LEHIGH ACRES, FL 33936
CITY OF LEHIGH ACRES, FL
LEE COUNTY

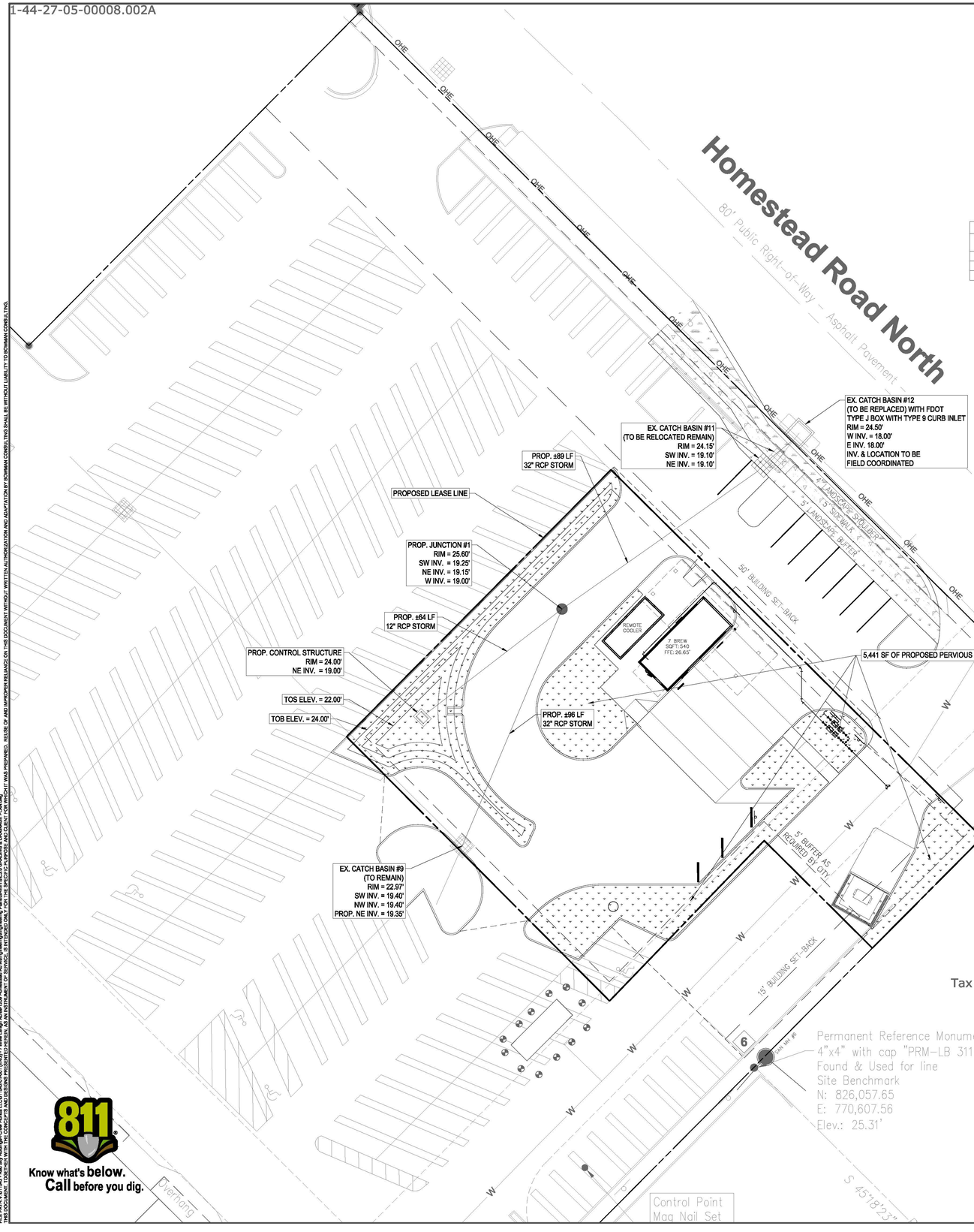
PROJECT #
011542-01-001

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SCALE 1" = 20'
JOB No. 011542-01-001
DATE April 9, 2026
PRE-DEVELOPMENT DRAINAGE PLAN
SHEET No. C3.1

1-44-27-05-00008.002A



DRY DETENTION AREA STAGE STORAGE

ELEV.	AREA	AREA AC.	(AC-FT) PER DEPTH	TOTAL STORAGE (AC-FT)
24.00	1,898	0.04	0.04	0.064
23.00	886	0.02	0.02	0.02
22.00	437	0.01	0.00	0.00

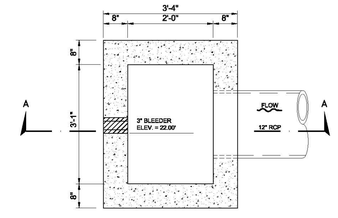
DRAINAGE BASIN LEGEND

PROPOSED IMPERVIOUS SURFACE

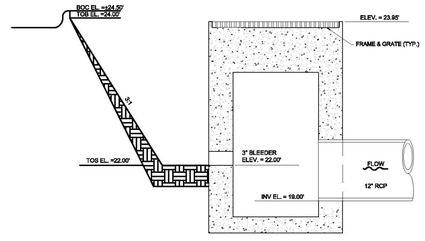
PROPOSED PERVIOUS SURFACE

WATER QUALITY CALCULATIONS:

1" OVER BASIN AREA	= 1" x (1'/12") x 0.52 Ac.	= 0.04 Ac-Ft
2.5" X IMPERVIOUS %	= 2.5"x (1'/12") x 76% x 0.52	= 0.08 Ac-Ft
DRY DETENTION 25% REDUCTION	= 0.08 Ac-Ft x 0.75	= 0.061 Ac-Ft
NUTRIENTS ANALYSIS		= 0.059 Ac-Ft
TOTAL REQUIRED WATER QUALITY VOLUME	**= 0.061 Ac. Ft.**	
TOTAL WATER QUALITY VOLUME PROVIDED	**= 0.064 Ac. Ft.**	
WATER QUALITY IS MET AT ELEVATION	= 23.93 Ft	



PLAN VIEW



SECTION A–A

TYPE 'C'
CONTROL STRUCTURE
N.T.S.

Know what's below. Call before you dig.

N

B

GRAPHIC SCALE
0 10' 20' 40'
(IN FEET)
SCALE: 1" = 20'

C3.2 - POST-DEVELOPMENT DRAINAGE PLAN
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POST-DEVELOPMENT DRAINAGE PLAN
7 BREW
1209 HOMESTEAD RD N
LEHIGH ACRES, FL 33936
CITY OF LEHIGH ACRES, FL
LEE COUNTY

PROJECT #
011542-01-001

PLAN STATUS

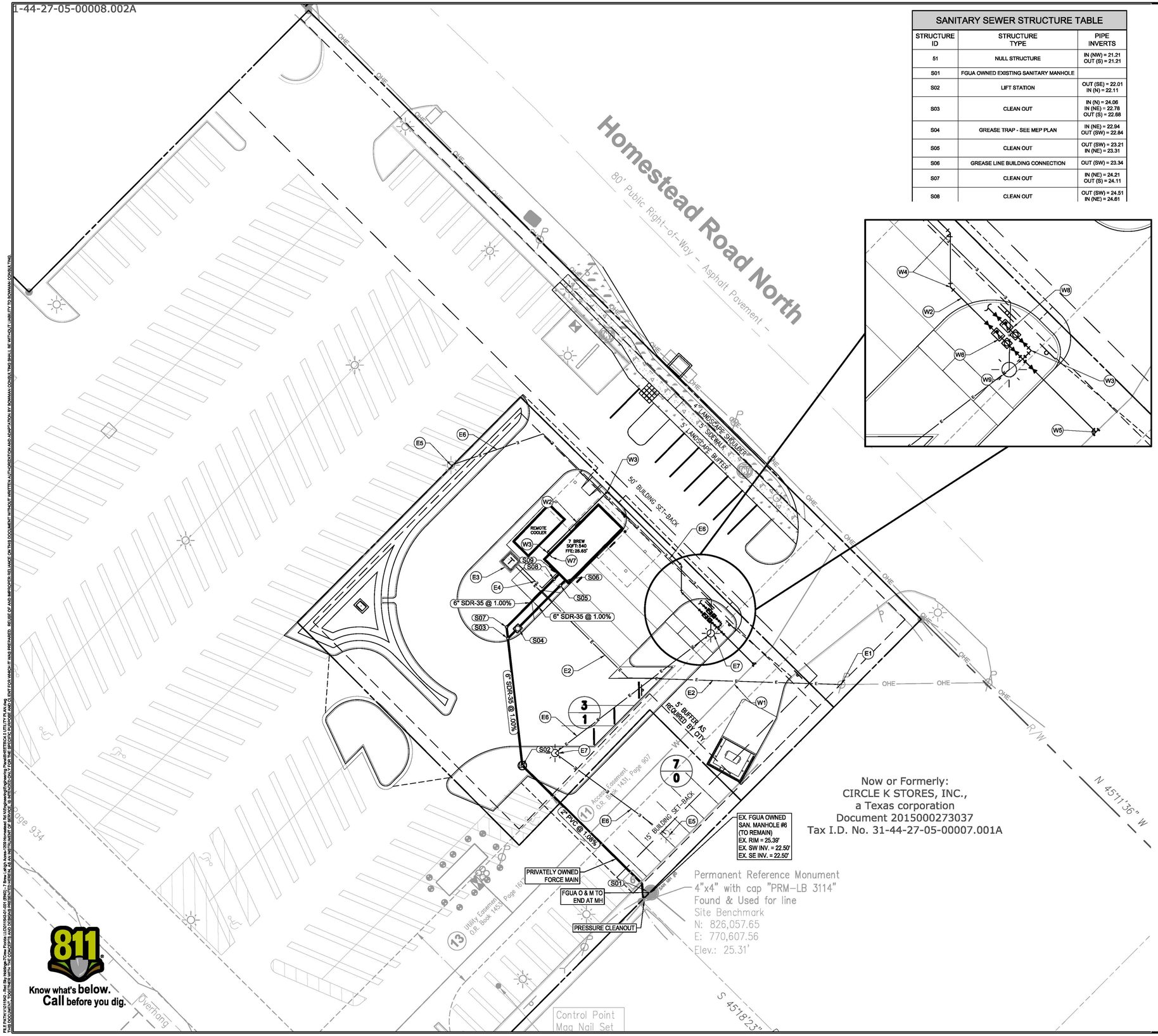
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JOB No. 011542-01-001
DATE April 9, 2026
POST-DEVELOPMENT DRAINAGE PLAN
SHEET No. C3.2

1-44-27-05-00008.002A



SANITARY SEWER STRUCTURE TABLE

STRUCTURE ID	STRUCTURE TYPE	PIPE INVERTS
51	NULL STRUCTURE	IN (NW) = 21.21 OUT (S) = 21.21
S01	FGUA OWNED EXISTING SANITARY MANHOLE	
S02	LIFT STATION	OUT (SE) = 22.01 IN (N) = 22.11
S03	CLEAN OUT	IN (N) = 24.06 IN (NE) = 22.78 OUT (S) = 22.68
S04	GREASE TRAP - SEE MEP PLAN	IN (NE) = 22.94 OUT (SW) = 22.84
S05	CLEAN OUT	OUT (SW) = 23.21 IN (NE) = 23.31
S06	GREASE LINE BUILDING CONNECTION	OUT (SW) = 23.34
S07	CLEAN OUT	IN (NE) = 24.21 OUT (S) = 24.11
S08	CLEAN OUT	OUT (SW) = 24.51 IN (NE) = 24.61

UTILITY PLAN NOTES & KEY PLAN

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING SERVICES TO ANY NECESSARY UTILITIES DURING CONSTRUCTION.
- THE CONTRACTOR SHALL ENSURE THAT SERVICES TO ALL UTILITIES TO BE REMOVED HAS BEEN BEEN DISCONTINUED AND SHUT OFF. ALL UTILITY LINES SHALL BE CAPPED PER UTILITY COMPANY STANDARDS.
- THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF ALL EXISTING UTILITIES (ABOVE AND BELOW GROUND) AS SHOWN ON THESE PLANS ARE APPROXIMATE AND WERE LOCATED BASED ON EITHER VISUAL OBSERVATIONS AT THE SITE, EXISTING SURVEYS, AND/OR FROM UTILITY OWNERS. THE OWNER DOES NOT GUARANTEE THAT EXISTING UTILITY LOCATIONS ARE EXACT. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXACT LOCATIONS OF EXISTING UTILITIES(ABOVE AND BELOW GROUND) BEFORE BEGINNING ANY CONSTRUCTION. THE CONTRACTOR SHALL CALL APPROPRIATE UTILITY COMPANIES AND THE UTILITIES PROTECTION CENTER AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY OWNER AND/OR ENGINEER OF ANY UTILITY CONFLICTS WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
- CONTRACTOR TO COORDINATE WITH ELECTRIC PROVIDER ON TRANSFORMER PAD INSTALLATION, TRANSFORMER LOCATION, AND CONDUIT REQUIREMENTS.
- CONTRACTOR TO PROVIDE UTILITY AS-BUILTS TO THE ENGINEER A MINIMUM OF THIRTY (30) DAYS PRIOR TO SITE TURNOVER DATE.
- PROP. FORCE MAIN TO BE PRIVATELY OWNED.

REFER TO ELECTRICAL PLANS FOR DETAILS (E1-E7)

E1. EXISTING POWER POLE

E2. UNDERGROUND ELECTRIC LINE FROM EXISTING POWER POLE TO PROPOSED TRANSFORMER

E3. PROPOSED TRANSFORMER PAD

E4. UNDERGROUND ELECTRIC LINE FROM PROPOSED TRANSFORMER TO BUILDING CONNECTION

E5. EXISTING LIGHT POLE

E6. UNDERGROUND ELECTRIC LINE FROM EXISTING LIGHT POLE TO PROPOSED RELOCATED LIGHT POLE LOCATIONS

E7. PROPOSED RELOCATED LIGHT POLE

W1. EXISTING FGUA 8" WATER MAIN

W2. PROPOSED 1" C900 PVC PIPE

W3. 1" 90° BEND

W4. 1" 45° BEND

W5. 8" x 8" x 1" HOT TAP AND 1" GATE VALVE (END FGUA O & M AT 1" GATE VALVE)

W6. 5/8" METER AND BACKFLOW PROTECTION FOR DOMESTIC SERVICE

W7. 1" DOMESTIC SERVICE BUILDING CONNECTION

W8. 5/8" METER AND BACKFLOW PROTECTION FOR IRRIGATION SERVICE (FOR CONTINUATION, REFER TO LANDSCAPE PLANS)

W9. 1" x 1" x 1" TEE

FGUA GENERAL NOTES

- ALL CONSTRUCTION SHALL MEET LEE COUNTY STANDARDS AND SPECIFICATIONS AS APPLICABLE.
- AN FGUA REPRESENTATIVE IS TO BE PRESENT DURING CONNECTIONS TO EXISTING FACILITIES WITH 72-HOUR NOTIFICATION.
- ALL UTILITIES WITHIN THE PROPERTY LINES WILL BE OWNED AND MAINTAINED BY THE PROPERTY OWNER
- ANY UTILITIES (PIPES, VALVES, AND ASSOCIATED HARDWARE) TO BE CONVEYED TO FGUA WILL BE LOCATED WITHIN AN EXISTING PUBLIC UTILITY EASEMENT, RIGHT-OF-WAY (ROW) AND/OR A DEDICATED FGUA UTILITY EASEMENT
- ANY REAL PROPERTY (LIFT STATIONS, PUMP HOUSES, WELLS, ETC.) WILL NOT BE LOCATED WITHIN THE ROW AND WILL BE CONVEYED TO FGUA VIA A SPECIFIC WARRANTY DEED.
- LOW PRESSURE AIR TEST, AND VIDEO INSPECTION ARE REQUIRED FOR THE GRAVITY COLLECTION SYSTEM) - WATER SYSTEMS ARE TESTED TO A MINIMUM OF 150PSI FOR TWO-HOUR DURATION AS PER AWWA C 600 STANDARDS. FIRE SYSTEMS ARE NOT THE FGUA RESPONSIBILITY.
- INSTALL 10-GAUGE TRACER WIRE ON ALL MAIN PIPELINES. WIRE TO EXTEND INTO EACH VALVE BOX WITH SUFFICIENT EXCESS TO BRING WIRE THREE FEET ABOVE FINISH GRADE.
- ALL WATER AND/OR WASTEWATER LINES PASSING UNDER PAVED AREAS WILL BE CONSTRUCTED WITH A CASING AND SHALL APPLY WITH LOCAL OR STATE DOT STANDARDS.
- A REDUCED PRESSSURE ZONE (RPZ), BACKFLOW PREVENTION ASSEMBLY (BFP) IS REQUIRED. ACCEPTABLE MODELS FEBCO 825Y, WATTS 909, WILKINS 975XL, OR CONBRACO 400.
- FULL CIRCLE STAINLESS STEEL TAPPING SADDLE SLEEVE WITH RESILIENT SEATED TAPPING VALVE FOR PROPOSED WATER AND FORCE MAIN CONNECTIONS TO BE USED.
- WATER TAPPING SADDLES TO BE DOUBLE STRAP BRASS OR DUCTILE IRON OR EPOXY COATED STEEL WITH STAINLESS STEEL HARDWARE. TIE STRAPS AND BOLTS SHALL BE CORROSION RESISTANT ALLOY STEEL.
- ALL FIRE FLOW LINES WILL RUN SEPARATE FROM THE DOMESTIC WATER MAINS AND HAVE A FIRE DETECTION METER AND A FIRE LINE BACKFLOW PREVENTION ASSEMBLY (BFP) ASSEMBLY SHALL INCLUDE A LOW FLOW BY-PASS METER W/ RPZ
- MANHOLE FRAMES & COVERS, AND CO CAPS ARE TO BE WATER TIGHT, IF NEEDED EXISTING MANHOLE TOPS ARE TO BE ADJUSTED TO PROPOSED GRADE.
- INFLOW PROTECTION DISHES ARE REQUIRED FOR ALL MANHOLES; STAINLESS STEEL IN PAVED AREAS, ABS IN UNPAVED AREAS.
- A CLEANOUT SHALL BE PROVIDED AT THE ROW/PL FOR ALL SERVICE CONNECTIONS
- THE FGUA SHALL OWN AND MAINTAIN ALL WATER SERVICE LINES UP TO THE POINT OF CONNECTION. All WATER MAINS SHALL BE A MINIMUM OF FOUR INCHES (4") IN DIAMETER AND ALL SUCH WATER MAINS SHALL BE CONSTRUCTED IN DEDICATED RIGHTS-OF-WAY OR APPROPRIATE UTILITY EASEMENTS DEDICATED TO THE FGUA.
- ALL SEWER FORCE MAIN LINES AND GRAVITY SERVICE LINES ACCEPTED MUST BE AT LEAST FOUR INCHES (4") IN DIAMETER AND EIGHT INCHES (8"), RESPECTIVELY, EXCEPT LATERAL SEWER SERVICE LINES WHICH SHALL BE NO LESS THAN SIX INCHES (6") IN DIAMETER AND ACCEPTED BY THE FGUA TO A CLEANOUT LOCATED ON THE EDGE OF THE RIGHT-OF-WAY OR AN EASEMENT.
- A BALL CHECK VALVE FOLLOWED BY A PLUG VALVE WILL BE INSTALLED ON FORCE MAINS LOCATED IN PUE OR R/W AT THE PROPERTY LINE DISCHARGING FROM PRIVATELY OWNED LIFT STATIONS CONNECTING INTO THE UTILITY MAINS
- CONNECTION TO EXISTING MANHOLES AND/OR LIFT STATIONS SHALL BE BY CORE BORE WITH KOR-N-SEAL CONNECTORS.
- ALL CONNECTIONS WILL BE MADE AS HOT TAPS. ANY EXCEPTIONS TO THIS WILL REQUIRE FGUA APPROVAL. ALL HOT TAP CONNECTIONS SHALL BE PERFORMED BY A LICENSED, UNDERGROUND CONTRACTOR, WITH ADVANCE NOTIFICATION (72 HOURS) TO THE FGUA INSPECTOR
- BACKFLOW PREVENTION DEVICES SHALL BE PRIVATELY OWNED AND MAINTAINED. BFPDS SHOULD BE LOCATED OUTSIDE OF ANY FGUA EASEMENT OR ROW/PUBLIC EASEMENT. IT IS THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER TO MAINTAIN THE DEVICE AND PROVIDE ANNUAL TESTING CERTIFICATIONS TO THE FGUA.

Know what's below. Call before you dig.

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C4.0 - UTILITY PLAN
FILE PATH: N:\1542-7Brew Bay Homestead Road North\Civil\Drawings\Sheets\C4.0 UTILITY PLAN.dwg
Plotted: Jan 28, 2026 - 10:47am by Michael Bishop

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Fort Myers, FL 33919
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UTILITY PLAN
7 BREW
1209 HOMESTEAD RD N
LEHIGH ACRES, FL 33936
CITY OF LEHIGH ACRES, FL
LEE COUNTY

PROJECT # 011542-01-001

PLAN STATUS	
2025/09/24	2ND RESUBMITTAL
2025/10/28	SITE CHANGE/RTC
2025/10/30	FOR BID SET
2026/02/03	3RD RESUBMITTAL

DATE	DESCRIPTION

TPB	ANP	TPB
DESIGN	DRAWN	CHKD

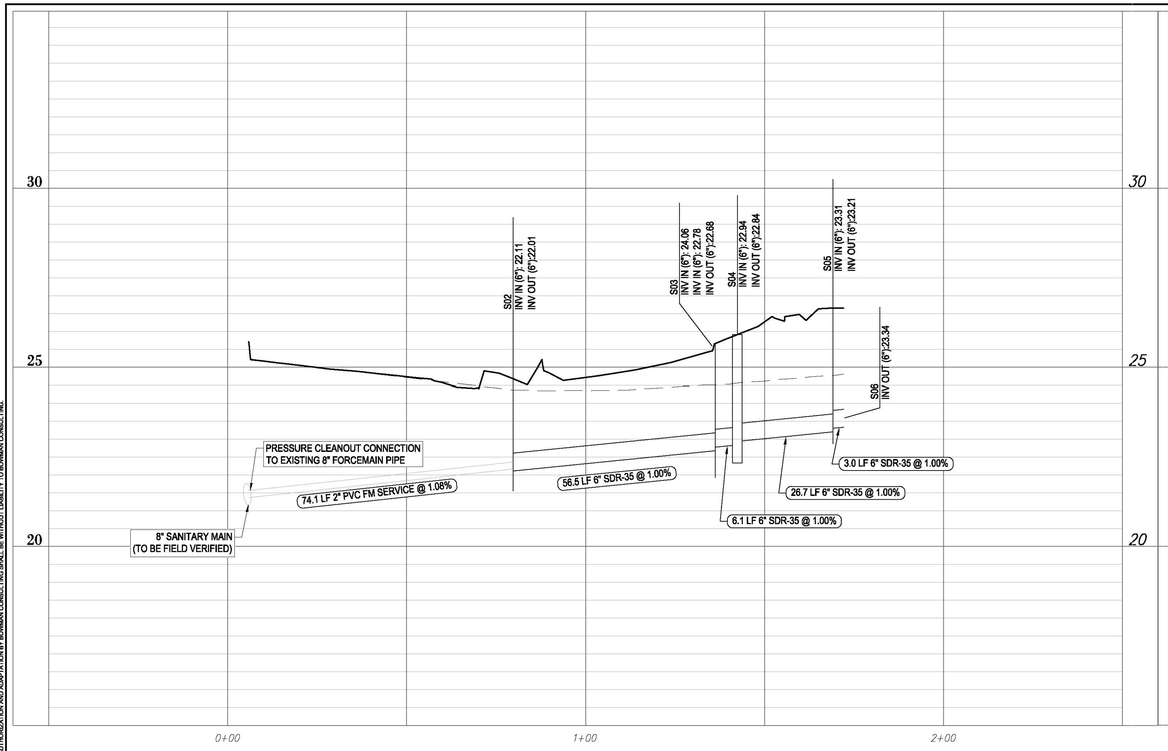
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JOB No.	011542-01-001
DATE	April 9, 2026

UTILITY PLAN

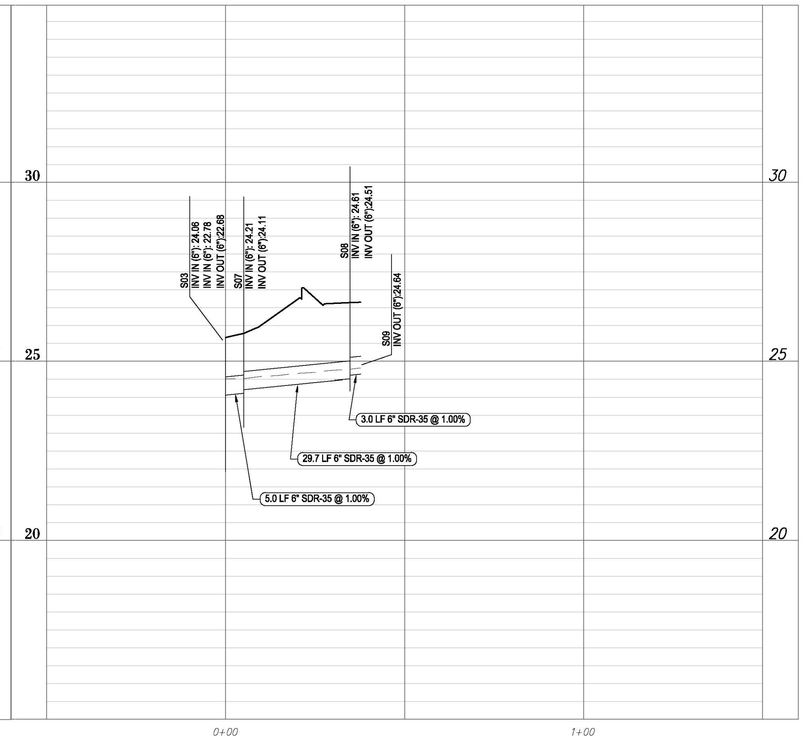
SHEET No. C4.0

N

GRAPHIC SCALE
0 10' 20' 40'
(IN FEET)
SCALE: 1" = 20'



S01-S06 PROFILE VIEW
HORIZONTAL SCALE: 1"=20'
VERTICAL SCALE: 1"=2'



S03-S09 PROFILE VIEW
HORIZONTAL SCALE: 1"=20'
VERTICAL SCALE: 1"=2'

SANITARY SEWER STRUCTURE TABLE

STRUCTURE ID	STRUCTURE TYPE	PIPE INVERTS
51	NULL STRUCTURE	IN (NW) = 21.21 OUT (S) = 21.21
S01	FGUA OWNED EXISTING SANITARY MANHOLE	
S02	LIFT STATION	OUT (SE) = 22.01 IN (N) = 22.11
S03	CLEAN OUT	IN (N) = 24.06 IN (NE) = 22.78 OUT (S) = 22.68
S04	GREASE TRAP - SEE MEP PLAN	IN (NE) = 22.94 OUT (SW) = 22.84
S05	CLEAN OUT	OUT (SW) = 23.21 IN (NE) = 23.31
S06	GREASE LINE BUILDING CONNECTION	OUT (SW) = 23.34
S07	CLEAN OUT	IN (NE) = 24.21 OUT (S) = 24.11
S08	CLEAN OUT	OUT (SW) = 24.51 IN (NE) = 24.61
S09	SANITARY LINE BUILDING CONNECTION	OUT (SW) = 24.64

Know what's **below.**
Call before you dig.

N

GRAPHIC SCALE
0 10' 20' 40'
(IN FEET)
SCALE: 1" = 20'

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C4.1 - UTILITY PROFILES
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XREFS ATTACHED: 11542-01-001 - 7 Brew (ANP, Anne 7/28) Incorporated (By: ANP).dwg, 11542-01-001 - 7 Brew (ANP, Anne 7/28) Incorporated (By: ANP)-Model_1.dwg

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UTILITY PROFILES
7 BREW
1209 HOMESTEAD RD N
LEHIGH ACRES, FL 33936
CITY OF LEHIGH ACRES, FL
LEE COUNTY

PROJECT #
011542-01-001

PLAN STATUS

2025/09/24	2ND RESUBMITTAL
2025/10/28	SITE CHANGE/RTC
2025/10/30	FOR BID SET
2026/02/03	3RD RESUBMITTAL

DATE	DESCRIPTION

TPB	ANP	TPB
DESIGN	DRAWN	CHKD

SCALE	1" = 20'
JOB No.	011542-01-001
DATE	April 9, 2026

UTILITY PROFILES

SHEET No. C4.1

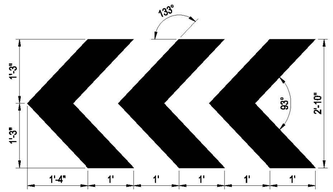
STRIPING PAINT COLORS:

SUBSTITUTION TO COLORS MUST BE APPROVED BY 7 BREW

PAINT TYPE:

SHERWIN-WILLIAMS PRO PARK, SETFAST, HOTLINE OR AN APPROVED EQUAL

PMS 000C	WHITE	PMS 293	BLUE	PMS 202	RED
C: 0%		C: 100%		C: 29.54%	
M: 0%		M: 63%		M: 95.11%	
Y: 0%		Y: 0%		Y: 74.72%	
K: 0%		K: 35%		K: 29.59%	
R: 255		R: 0		R: 138	
G: 255		G: 61		G: 36	
B: 255		B: 165		B: 50	
HEX: FFFFFF		HEX: 003DA5		HEX: 8A2432	



NOTES

1. ARROWS SHALL BE PAINTED ALL WHITE FOR ASPHALT SURFACES, AND ALL RED ON CONCRETE SURFACES (SEE COLORS IN DETAIL ABOVE)
2. CONTRACTOR SHALL APPLY A MINIMUM OF FOUR (4) COATS OF PAINT

1 C5.0 **7 BREW DIRECTIONAL ARROW**
NOT TO SCALE

"PASS THRU" TEXT PAINTED WHITE



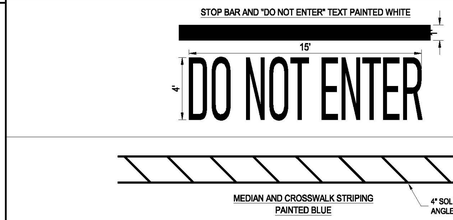
LANE # TEXT PAINTED WHITE





STOP BAR AND "STOP" TEXT PAINTED WHITE

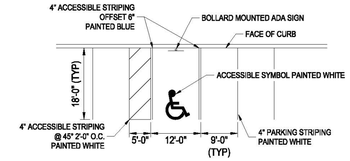
STOP BAR AND "DO NOT ENTER" TEXT PAINTED WHITE



NOTES

1. TEXT LANE GRAPHICS AND STOP BARS FOR THE DRIVE THRU SHALL BE PAINTED ALL WHITE FOR ALL ASPHALT SURFACES AND RED FOR ALL CONCRETE SURFACES (SEE COLORS IN DETAIL THIS SHEET)
2. ALL LANE DELINEATION AND CROSSWALKS FOR THE DRIVE THRU SHALL BE PAINTED BLUE FOR ALL SURFACES (SEE COLORS IN DETAIL THIS SHEET)
3. CONTRACTOR SHALL APPLY A MINIMUM OF FOUR (4) COATS OF PAINT TO ALL LANE GRAPHICS ACROSS THE SITE

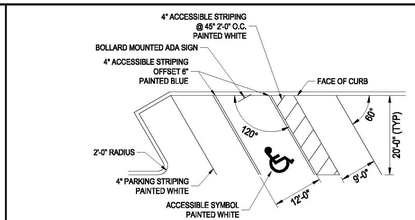
2 C5.0 **LANE GRAPHICS**
NOT TO SCALE



NOTES

1. ACCESSIBLE PARKING AND ACCESSIBLE AISLES SHALL NOT EXCEED 2% IN SLOPE IN ANY DIRECTION.
2. PARKING STALL DIMENSIONING SHALL BE IN ACCORDANCE WITH APPLICABLE GOVERNING AUTHORITIES AND ADA STANDARDS. SEE SITE PLAN FOR COMPLETE STRIPING LAYOUT.
3. CONTRACTOR SHALL USE 4" WIDE WHITE REFLECTIVE PAINT FOR STRIPING ON ASPHALT PARKING LOTS.
4. CONTRACTOR SHALL USE 4" WIDE YELLOW REFLECTIVE PAINT FOR STRIPING ON CONCRETE PARKING LOTS.
5. ALL DIMENSIONS ARE TO CENTERLINE OF STRIPE UNLESS NOTED OTHERWISE.
6. STRIPING IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR

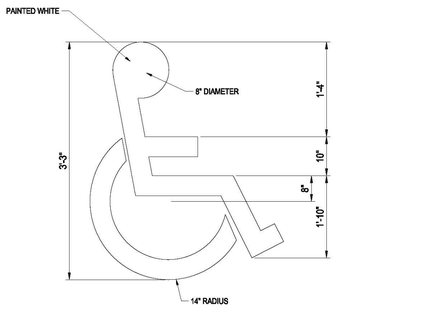
3 C5.0 **90° PARKING STRIPING**
NOT TO SCALE



NOTES

1. ACCESSIBLE PARKING AND ACCESSIBLE AISLES SHALL NOT EXCEED 2% IN SLOPE IN ANY DIRECTION.
2. PARKING STALL DIMENSIONING SHALL BE IN ACCORDANCE WITH APPLICABLE GOVERNING AUTHORITIES AND ADA STANDARDS. SEE SITE PLAN FOR COMPLETE STRIPING LAYOUT.
3. CONTRACTOR SHALL USE 4" WIDE WHITE REFLECTIVE PAINT FOR STRIPING ON ASPHALT PARKING LOTS.
4. CONTRACTOR SHALL USE 4" WIDE YELLOW REFLECTIVE PAINT FOR STRIPING ON CONCRETE PARKING LOTS.
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6. STRIPING IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR

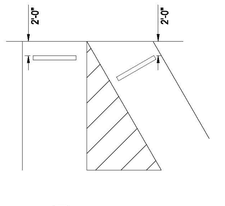
4 C5.0 **60° PARKING STRIPING**
NOT TO SCALE



NOTES

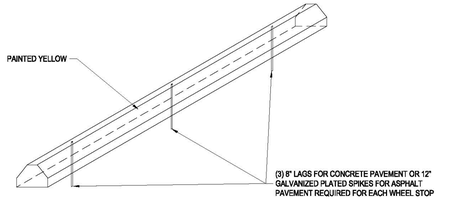
1. CONTRACTOR SHALL APPLY A MINIMUM OF FOUR (4) COATS OF PAINT TO ALL ACCESSIBLE GRAPHICS AND STRIPING ACROSS THE SITE

5 C5.0 **PAINTED ACCESSIBLE PARKING SYMBOL**
NOT TO SCALE

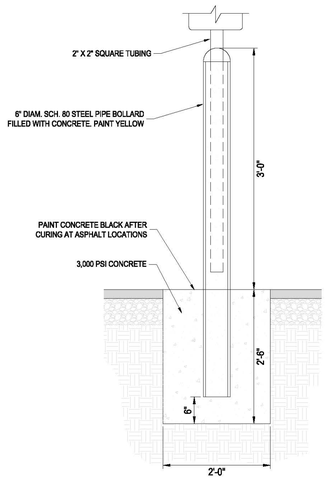


NOTES

1. WHEEL STOPS ONLY TO BE USED WHEN NO OTHER PRACTICAL OPTION EXISTS



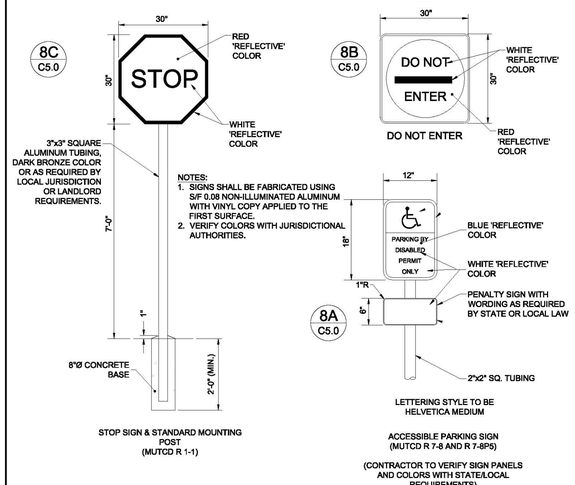
6 C5.0 **SOLID PLASTIC WHEEL STOP**
NOT TO SCALE



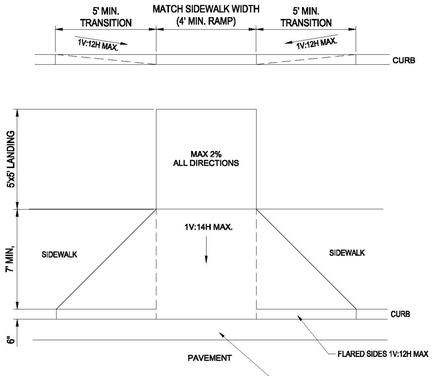
NOTES

1. SIGNS SHALL BE FABRICATED USING S/F 0.08 NON-ILLUMINATED ALUMINUM WITH VINYL COPY APPLIED TO THE FIRST SURFACE.
2. VERIFY COLOR WITH LOCAL MUNICIPALITY.

7 C5.0 **BOLLARD MOUNTED SIGN**
NOT TO SCALE



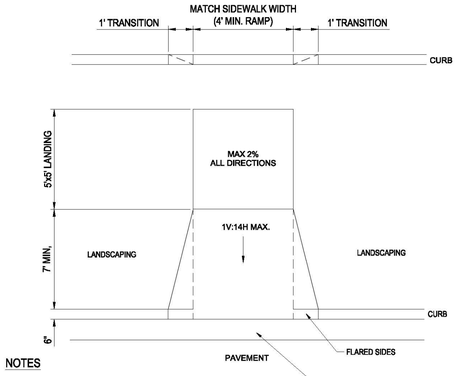
8 C5.0 **SIGN LEGEND**
NOT TO SCALE



NOTES

1. WHERE LANDING IS ADJACENT TO ACCESSIBLE PARKING STALLS, GUTTER SLOPE SHALL NOT EXCEED 1.5%
2. IF REQUIRED BY STATE/LOCAL ORDINANCE, THE SURFACE OF THE RAMP LANDING SHALL HAVE DETECTABLE WARNINGS WHICH SHALL CONSIST OF RAISED TRUNCATED DOMES.
3. CONSTRUCT PER ADA STANDARDS
4. THE CROSS SLOPE OF THE RAMP SURFACE SHALL BE NO GREATER THAN 1.5%

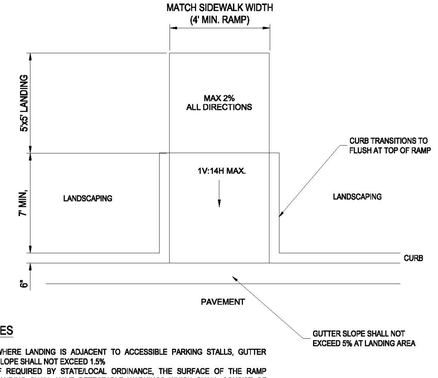
9 C5.0 **CURB RAMP WITH FLARED SIDES**
NOT TO SCALE



NOTES

1. WHERE LANDING IS ADJACENT TO ACCESSIBLE PARKING STALLS, GUTTER SLOPE SHALL NOT EXCEED 1.5%
2. IF REQUIRED BY STATE/LOCAL ORDINANCE, THE SURFACE OF THE RAMP LANDING SHALL HAVE DETECTABLE WARNINGS WHICH SHALL CONSIST OF RAISED TRUNCATED DOMES.
3. CONSTRUCT PER ADA STANDARDS
4. THE CROSS SLOPE OF THE RAMP SURFACE SHALL BE NO GREATER THAN 1.5%

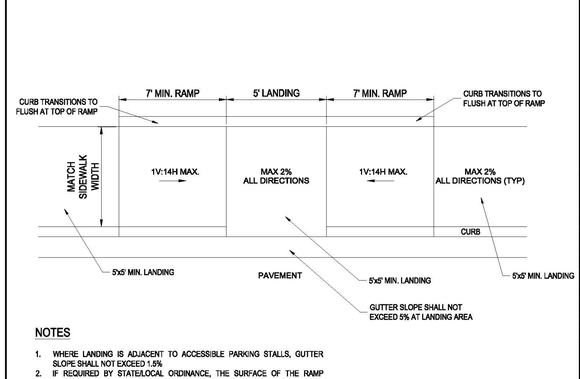
10 C5.0 **CURB RAMP WITH SHORT FLARED SIDES**
NOT TO SCALE



NOTES

1. WHERE LANDING IS ADJACENT TO ACCESSIBLE PARKING STALLS, GUTTER SLOPE SHALL NOT EXCEED 1.5%
2. IF REQUIRED BY STATE/LOCAL ORDINANCE, THE SURFACE OF THE RAMP LANDING SHALL HAVE DETECTABLE WARNINGS WHICH SHALL CONSIST OF RAISED TRUNCATED DOMES.
3. CONSTRUCT PER ADA STANDARDS
4. THE CROSS SLOPE OF THE RAMP SURFACE SHALL BE NO GREATER THAN 1.5%

11 C5.0 **RETURNED CURB RAMP**
NOT TO SCALE



NOTES

1. WHERE LANDING IS ADJACENT TO ACCESSIBLE PARKING STALLS, GUTTER SLOPE SHALL NOT EXCEED 1.5%
2. IF REQUIRED BY STATE/LOCAL ORDINANCE, THE SURFACE OF THE RAMP LANDING SHALL HAVE DETECTABLE WARNINGS WHICH SHALL CONSIST OF RAISED TRUNCATED DOMES.
3. CONSTRUCT PER ADA STANDARDS
4. THE CROSS SLOPE OF THE RAMP SURFACE SHALL BE NO GREATER THAN 1.5%

12 C5.0 **SIDEWALK ACCESSIBLE RAMP**
NOT TO SCALE

C:\0_CONSTRUCTION DETAILS
FILE PATH N:\01542 - Red Sky Holdings\Three Florida LLC\01542-01-001 (BWG) - 7 Brew Lehigh Acres-1209 Homestead Rd N\Engineering Plans\Revit\ECS\0_CONSTRUCTION DETAILS.dwg
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CONSTRUCTION DETAILS

7 BREW

1209 HOMESTEAD RD N
LEHIGH ACRES, FL 33936

CITY OF LEHIGH ACRES, FL

LEE COUNTY

PROJECT # 011542-01-001

PLAN STATUS	
2025/09/24	2ND RESUBMITTAL
2025/10/28	SITE CHANGE/RTC
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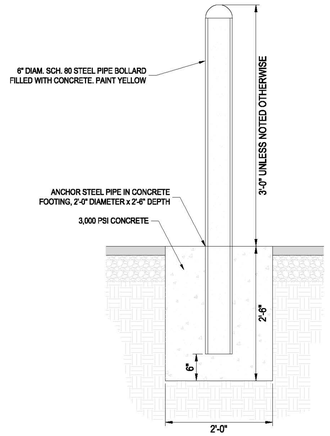
DATE	DESCRIPTION

TPB	ANP	TPB
DESIGN	DRAWN	CHKD

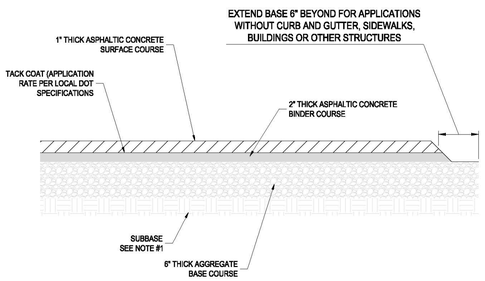
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JOB No.	011542-01-001
DATE	April 9, 2026

CONSTRUCTION DETAILS

SHEET No. C5.0



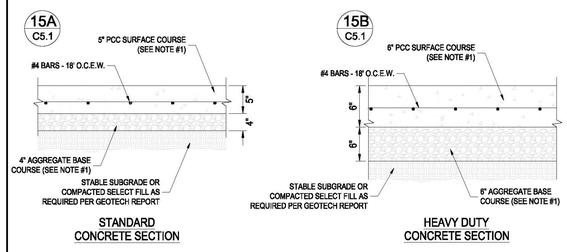
13 CONCRETE BOLLARD
C5.1 NOT TO SCALE



NOTES

1. GENERAL CONTRACTOR SHALL REFERENCE RECOMMENDATIONS FROM SITE SPECIFIC GEOTECHNICAL REPORT PREPARED BY GEOTECH USA, DATED JANUARY 1, 2024, FOR PAVEMENT, AGGREGATE, AND SUBGRADE SECTION REQUIREMENTS
2. MINIMUM PAVEMENT SECTION SHOULD BE 6" GRADED AGGREGATE BASE, 2" ASPHALT PAVEMENT BINDER, 1" ASPHALT PAVEMENT SURFACE COURSE , AND TACK COAT
3. IF PRESENT ON SITE, UNSUITABLE SUBGRADE MATERIAL SHALL BE REPLACED WITH SUITABLE MATERIAL AS SPECIFIED IN THE GEOTECHNICAL REPORT

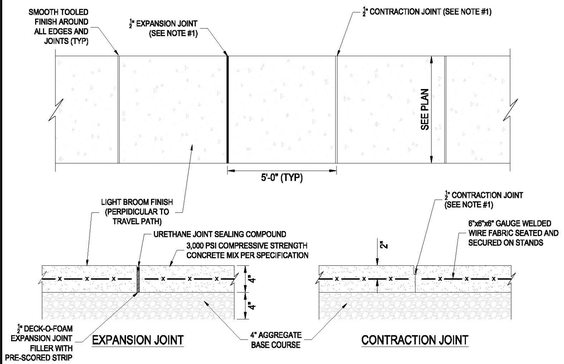
14 ASPHALT PAVEMENT SECTION
C5.1 NOT TO SCALE



NOTES

1. GENERAL CONTRACTOR SHALL REFERENCE RECOMMENDATIONS FROM SITE SPECIFIC GEOTECHNICAL REPORT PREPARED BY GEOTECH USA, DATED JANUARY 1, 2024, FOR PAVEMENT, AGGREGATE, AND SUBGRADE SECTION REQUIREMENTS
2. PAVEMENT AND SUBGRADES INCLUDING MATERIALS AND COMPACTION SHALL MEET STANDARDS AND SPECIFICATIONS OF THE GOVERNING DEPARTMENT OF TRANSPORTATION
3. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS
4. MINIMUM PAVEMENT THICKNESS SHALL BE 5" CONCRETE AND 4" AGGREGATE BASE

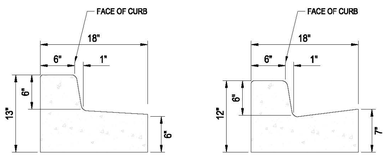
15 CONCRETE PAVEMENT SECTIONS
C5.1 NOT TO SCALE



NOTES

1. GENERAL CONTRACTOR SHALL REFERENCE RECOMMENDATIONS FROM SITE SPECIFIC GEOTECHNICAL REPORT PREPARED BY GEOTECH USA, DATED JANUARY 1, 2024, FOR PAVEMENT, AGGREGATE, AND SUBGRADE SECTION REQUIREMENTS
2. CONTRACTION JOINTS AT 5'-0" O.C. TOOLED ½" WIDE, 1" DEEP. EXPANSION JOINTS AT 20' MAX AND ALL P.C.s, UNLESS APPROVED OR INDICATED OTHERWISE

16 CONCRETE SIDEWALK PAVEMENT SECTION
C5.1 NOT TO SCALE

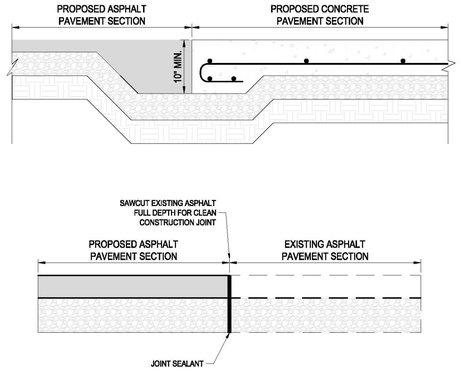


SPILLING GUTTER CATCHING GUTTER

NOTES

1. GENERAL CONTRACTOR SHALL REFERENCE RECOMMENDATIONS FROM SITE SPECIFIC GEOTECHNICAL REPORT PREPARED BY GEOTECH USA, DATED JANUARY 1, 2024, FOR PAVEMENT, AGGREGATE, AND SUBGRADE SECTION REQUIREMENTS
2. PAVEMENT DIMENSIONS REFER TO FACE OF CURB UNLESS INDICATED OTHERWISE
3. CONCRETE FOR CURBING SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI AT 28 DAYS
4. CONSTRUCTION STAKING FOR CURBING INSTALLATION SHALL BE REFERENCED (CUT OR FILL) TO THE TOP OF CURB
5. AT CONTRACTOR'S OPTION THE GUTTER THICKNESS MAY BE INCREASED AT THE EDGE OF PAVEMENT TO MAKE BOTTOM OF GUTTER PARALLEL WITH PAVING OF BASE COURSE
6. CONTRACTION JOINTS AT 10' O.C.
7. EXPANSION JOINTS AT 40' MAXIMUM, AT ENDS OF RADIUS, AND A MINIMUM OF 5' FROM INLET STRUCTURES, UNLESS APPROVED OR INDICATED OTHERWISE ON PLANS
8. GUTTER SLOPE AT ACCESSIBLE AREAS TO MATCH ADJACENT PAVEMENT

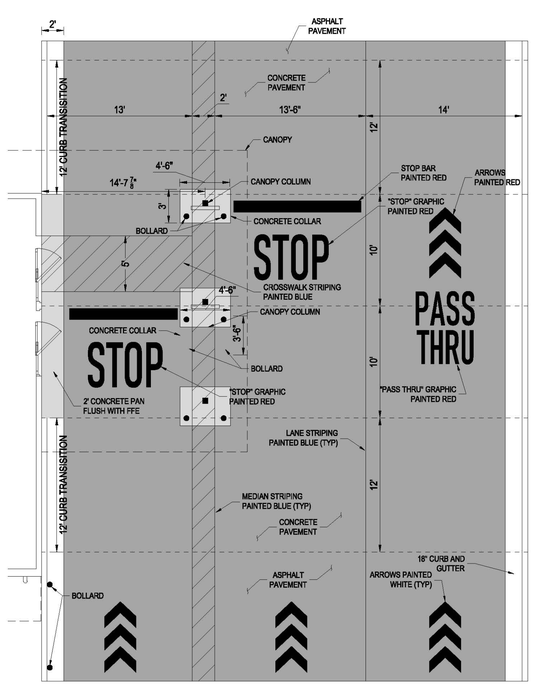
17 CURB AND GUTTER
C5.1 NOT TO SCALE



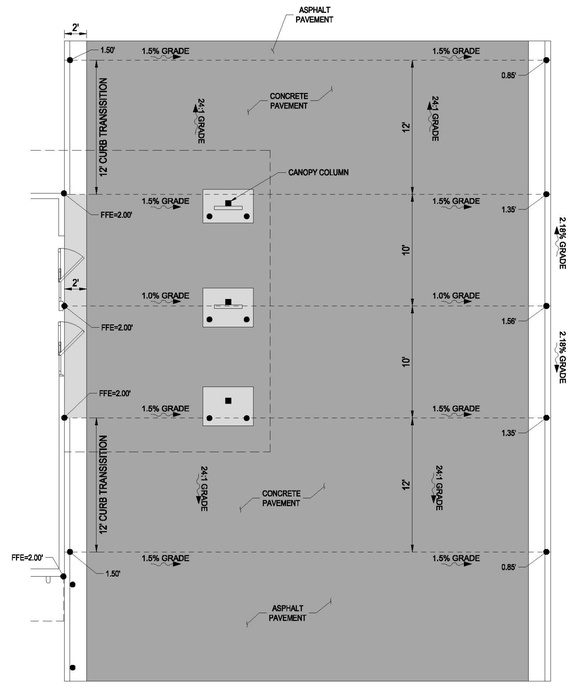
NOTES

1. GENERAL CONTRACTOR SHALL REFERENCE RECOMMENDATIONS FROM SITE SPECIFIC GEOTECHNICAL REPORT PREPARED BY GEOTECH USA, DATED JANUARY 1, 2024, FOR PAVEMENT, AGGREGATE, AND SUBGRADE SECTION REQUIREMENTS
2. CONTRACTOR TO ENSURE THAT PAVEMENT JOINT IS NOT LOCATED ALONG DRAINAGE FLOW LINE

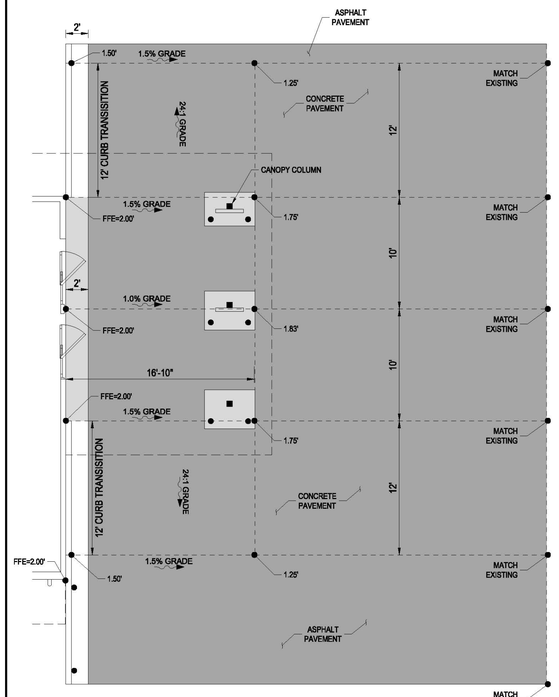
18 PAVEMENT EDGE DETAIL
C5.1 NOT TO SCALE



19 DRIVE THRU DETAIL - FLUSH WITH FFE
C5.1 NOT TO SCALE



20 DRIVE THRU DETAIL - FLUSH WITH FFE ALTERNATE
C5.1 NOT TO SCALE



NOTES

1. FOR APPLICATIONS OF TYING INTO EXISTING PAVEMENT, MAINTAIN SLOPE RAMPS UNTIL AFTER THE CONCRETE COLLARS FOR THE CANOPY COLUMNS THEN APPLY APPROPRIATE SLOPE TO TIE INTO EXISTING PAVEMENT. MAINTAIN POSITIVE FLOW AWAY FROM BUILDING AT ALL TIMES.

Bowman

Certificate of Authorization License No. 30462

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6200 Whiskey Creek Dr.
Fort Myers, FL 33919
Phone: (239) 985-1200
www.bowman.com
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CONSTRUCTION DETAILS
7 BREW
1209 HOMESTEAD RD N
LEHIGH ACRES, FL 33936
CITY OF LEHIGH ACRES, FL
LEE COUNTY

PROJECT # 011542-01-001

PLAN STATUS	
2025/09/24	2ND RESUBMITTAL
2025/10/28	SITE CHANGE/RTC
2025/10/30	FOR BID SET
2026/02/03	3RD RESUBMITTAL

DATE	DESCRIPTION

TPB	ANP	TPB
DESIGN	DRAWN	CHKD

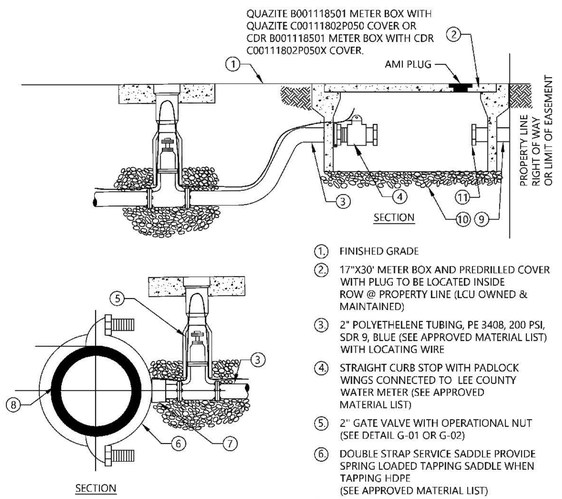
SCALE	1" = 20'
JOB No.	011542-01-001
DATE	April 9, 2026

CONSTRUCTION DETAILS

SHEET No. C5.1

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C5.1 - CONSTRUCTION DETAILS
FILE PATH: H:\011542 - Red Sky Holdings - 7 Brew Florida LLC\011542-01-001 (ENG) - 7 Brew Lee\02 Active Jobs\Homestead Rd N\Engineering\Drawings\Plans\Site\C5 CONSTRUCTION DETAILS.dwg
LOGIN: tbarnes PLOT DATE: 2/3/2026 PLOTTED BY: Tyler Barnes



1. FINISHED GRADE
2. 17"X30" METER BOX AND PREDRILLED COVER WITH PLUG TO BE LOCATED INSIDE ROW @ PROPERTY LINE (LCU OWNED & MAINTAINED)
3. 2" POLYETHELENE TUBING, PE 3408, 200 PSI, SDR 9, BLUE (SEE APPROVED MATERIAL LIST) WITH LOCATING WIRE
4. STRAIGHT CURB STOP WITH PADLOCK WINGS CONNECTED TO LEE COUNTY WATER METER (SEE APPROVED MATERIAL LIST)
5. 2" GATE VALVE WITH OPERATIONAL NUT (SEE DETAIL G-01 OR G-02)
6. DOUBLE STRAP SERVICE SADDLE PROVIDE SPRING LOADED TAPPING SADDLE WHEN TAPPING HDPE (SEE APPROVED MATERIAL LIST)
7. BRASS NIPPLE (MAX 3" LONG)
8. WATER MAIN
9. PRIVATE SERVICE LINE
10. 2" OF 57 STONE
11. END OF LCU MAINTENANCE AT METER

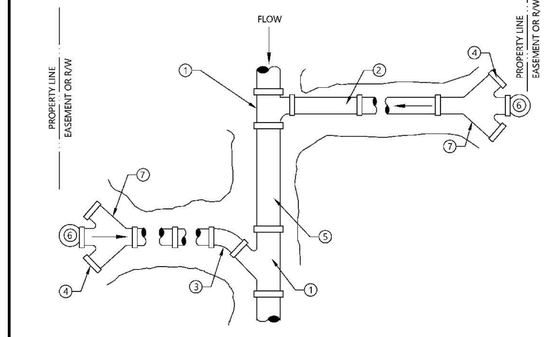
NOTES:

1. TUBING UNDER ROADWAY SHALL BE ENCASED IN 4" P.V.C. PIPE SCHEDULE 40 MINIMUM AND EXTEND 4 FEET BEYOND THE EDGES OF PAVEMENT OR BACK OF CURB.

NOT TO SCALE

LEE COUNTY UTILITIES ENGINEERING	
TITLE: WATER SERVICE INSTALL 1-1/2" THROUGH 2"	
REVISION: 12/18/24	DETAIL NO: W-06.dwg

December 18, 2024 11:43 AM S:\Utilities\ENGINEERING\ACAD\LCU-CAD-Stnds\151209 LCU STD DETAILS\CAD FILES\W-06.dwg



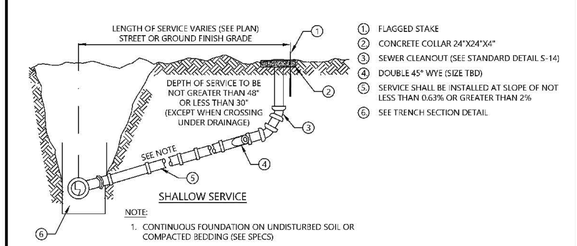
NOTE: 1. SEE SPECS FOR DETAILS OF PIPE AND FITTINGS.

1. STANDARD WYE OR TEE WYE
2. PVC SEWER SERVICE LINE
3. SHORT RADIUS 45° BEND WITH WYE FITTINGS
4. PLUG ENDS WITH HEAVY WALL PVC CAPS (TYP)
5. 5' MIN. PIPE BETWEEN FITTINGS
6. 6" OR 8" CLEANOUT
7. DOUBLE 45° WYE (SIZE TBD)

NOT TO SCALE

LEE COUNTY UTILITIES ENGINEERING	
TITLE: STANDARD SEWER SERVICE LATERAL	
REVISION: 3/27/24	DETAIL NO: S-12.dwg

March 27, 2024 8:24 AM S:\Utilities\ENGINEERING\ACAD\LCU-CAD-Stnds\151209 LCU STD DETAILS\CAD FILES\S-12.dwg

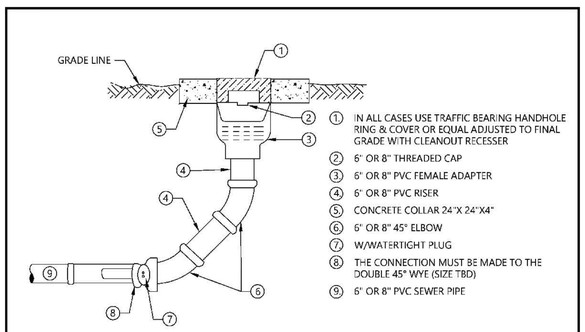


1. FLAGGED STAKE
2. CONCRETE COLLAR 24"X24"X4"
3. SEWER CLEANOUT (SEE STANDARD DETAIL S-14)
4. DOUBLE 45° WYE (SIZE TBD)
5. SERVICE SHALL BE INSTALLED AT SLOPE OF NOT LESS THAN 0.63% OR GREATER THAN 2%
6. SEE TRENCH SECTION DETAIL

NOT TO SCALE

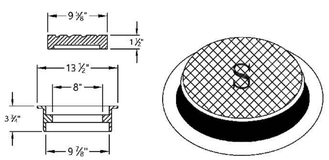
LEE COUNTY UTILITIES ENGINEERING	
TITLE: STANDARD SEWER SERVICE LATERAL	
REVISION: 3/27/24	DETAIL NO: S-13.dwg

March 27, 2024 7:33 AM S:\Utilities\ENGINEERING\ACAD\LCU-CAD-Stnds\151209 LCU STD DETAILS\CAD FILES\S-13.dwg



1. IN ALL CASES USE TRAFFIC BEARING HANDHOLE RING & COVER OR EQUAL ADJUSTED TO FINAL GRADE WITH CLEANOUT RECESSER
2. 6" OR 8" THREADED CAP
3. 6" OR 8" PVC FEMALE ADAPTER
4. 6" OR 8" PVC RISER
5. CONCRETE COLLAR 24"X 24"X4"
6. 6" OR 8" 45° ELBOW
7. W/WATERTIGHT PLUG
8. THE CONNECTION MUST BE MADE TO THE DOUBLE 45° WYE (SIZE TBD)
9. 6" OR 8" PVC SEWER PIPE

REVERSIBLE HANDHOLE RING AND COVER



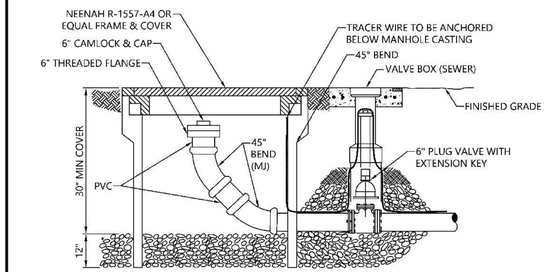
COVERS ARE MARKED WITH "S"

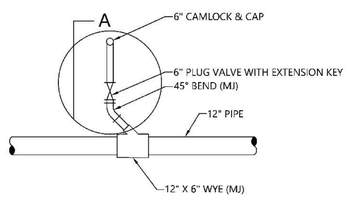
COVER TYPE	LOAD RATING	COVER WEIGHT	TOTAL WEIGHT
FE	HEAVY DUTY	20	45

NOT TO SCALE

LEE COUNTY UTILITIES ENGINEERING	
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REVISION: 4/2/24	DETAIL NO: S-14.dwg

April 2, 2024 10:46 AM S:\Utilities\ENGINEERING\ACAD\LCU-CAD-Stnds\151209 LCU STD DETAILS\CAD FILES\S-14.dwg



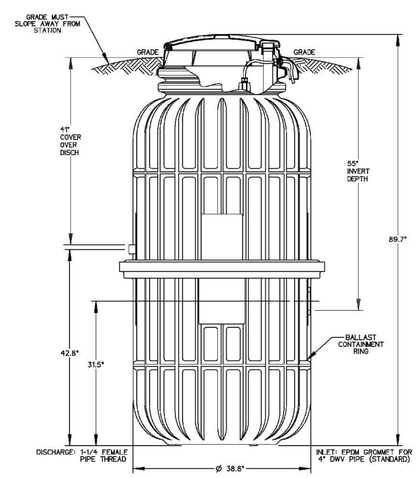


NOT TO SCALE

LEE COUNTY UTILITIES ENGINEERING	
TITLE: PRESSURE CLEANOUT DETAIL	
REVISION: 1/19/24	DETAIL NO: S-15.dwg

January 19, 2024 8:38 AM S:\Utilities\ENGINEERING\ACAD\LCU-CAD-Stnds\151209 LCU STD DETAILS\CAD FILES\S-15.dwg

OPTIONS : [X] DH152-93 (HARD WIRED LEVEL CONTROLS)
[ ] DR152-93 (WIRELESS LEVEL CONTROLS)



CONCRETE BALLAST MAY BE REQUIRED SEE INSTALLATION INSTRUCTIONS FOR DETAILS

NOTE: DIMENSIONS ARE FOR REF ONLY

AD	CAH	7/13/07	B	1/16
DR BY	CHK'D	DATE	ISSUE	SCALE

eone SEWER SYSTEMS

MODEL DH152-93 / DR152-93

NA0052P04

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FILE PATH:\\CIVIL\142 - Red Bay Holdings\Three Florida, LLC\01542-01-001 (EMG) - 7 Brew Lehigh Acres\100 Homestead Rd N\Engineering\Engineering Plans\SHEETS\DLG CONSTRUCTION DETAILS.dwg

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CONSTRUCTION DETAILS
7 BREW
1209 HOMESTEAD RD N
LEHIGH ACRES, FL 33936
CITY OF LEHIGH ACRES, FL
LEE COUNTY

PROJECT # 011542-01-001

PLAN STATUS	
2025/09/24	2ND RESUBMITTAL
2025/10/28	SITE CHANGE/RTC
2025/10/30	FOR BID SET
2026/02/03	3RD RESUBMITTAL

DATE	DESCRIPTION

TPB DESIGN	ANP DRAWN	TPB CHKD
SCALE	1" = 20'	
JOB No.	011542-01-001	
DATE	April 9, 2026	
CONSTRUCTION DETAILS		
SHEET No.	C5.2	

7Brew – Homestead Road

at Lehigh Acres, FL

Engineer's Report

Issued:
04/13/2026

Prepared by:

Bowman

6200 Whiskey Creek Drive
Fort Myers, Florida 33919
(239) 985-1200

TYLER P. BONNOUGH LICENSE No. 89711 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Tyler Patrick Bonnough
Date: 2026.04.13 13:24:17-04'00'

Tyler P. Bonnough, P.E.
Florida License No. 89711

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Appendix A:

Appendix A: Nutrient Analysis
Appendix B: Stormwater Calculations

Project Narrative:

The ±0.52-acre project area is located within the ±11.13-acre Sunshine Plaza at 1107/1177 Homestead Road N in Lehigh Acres, FL 33936, identified as Parcel No. 31-44-27-20-0000A.00000. The parent parcel is a fully developed commercial shopping plaza. The applicant proposes to redevelop a leased ±0.52-acre portion of the existing parking lot for a new commercial drive-through coffee shop. The proposed improvements include construction of a 540-square-foot 7 Brew drive-through coffee building, a 230-square-foot remote cooler building, new parking, dual drive-through lanes, landscape areas, and associated utilities. In addition to the primary redevelopment area, approximately ±0.18 acres of off-site area will be improved to accommodate turn lane for both the existing access point to the commercial plaza.

Drainage and Water Management Design:

Existing Conditions:

The ±0.52-acre project area is located within the Sunshine Plaza commercial development and is currently fully built out as impervious parking lot pavement. The existing conditions consist entirely of asphalt parking stalls and drive aisles serving the overall ±11.13-acre plaza. Stormwater runoff from this area sheet-flows across the paved surface toward an existing drainage inlet located near the center of the shopping center parking lot, which provides collection and conveyance for the surrounding impervious areas. There are no existing South Florida Water Management District (SFWMD) Environmental Resource Permits (ERPs) associated with this site, and no existing stormwater management features are present within the limits of the proposed redevelopment. But an existing stormwater management infrastructure appears to be in place, with a single outfall location north of the site to Homestead Road ROW.

Existing Land Use Breakdown			
Commercial Area	SF.	AC.	%
Building	-	0.00	0.00%
Roadway/Impervious Area	20,753	0.48	91.54%
Pervious Area	1,917	0.04	8.46%
Total Calculated Area	22,670	0.52	100.00%
Existing Offsite Land Use Breakdown			
Offsite Impervious	3,940	0.09	100.59%
Offsite Pervious	3,917	0.09	49.85%
Total Offsite Area	7,857	0.18	100.00%

Figure 1: Existing Land use Breakdown

Flood Plain Summary:

The project is not located within FIRM Zone X per FEMA Flood Insurance Rate Map 12071C0475F dated August 28, 208. The project is not located within a floodway.

Proposed Development:

Under the proposed redevelopment, the project area will have an overall increase in pervious area compared to existing conditions, resulting in a net reduction in impervious surface across the combined onsite and offsite limits. Below is the proposed land use breakdown for onsite and offsite project limits:

Proposed Land Use Breakdown			
Commercial Area	SF.	AC.	%
Building	770	0.02	3.40%
Roadway/Impervious Area	16,459	0.38	72.60%
Pervious Area	5,441	0.12	24.00%
Total Calculated Area	22,670	0.52	100.00%
Proposed Offsite Land Use Breakdown			
Offsite Impervious	6,109	0.14	349.40%
Offsite Pervious	1,748	0.04	22.25%
Total Offsite Area	7,857	0.18	100.00%

Figure 2: Proposed Land use breakdown

The project introduces new landscape and pervious areas within the 0.52-acre leased development area, offsetting the additional hardscape associated with the 0.18-acre offsite circulation improvements. When combined, the redevelopment yields a total increase of approximately 1,456 square feet of pervious area, as summarized in the table below:

Summary Table - Impervious vs Pervious				
	Existing (SF.)	Proposed (SF.)	Change (SF.)	Change (Ac.)
Onsite Impervious	20753.00	17229.00	-3524.000	-0.081
Onsite Pervious	1917.00	5441.00	3524.000	0.081
Offsite Impervious	3940.00	6109.03	2169.030	0.05
Offsite Pervious	3917.00	1748.42	-2168.580	-0.05
Total Net Impervious Area	-	-	-1354.970	-0.03
Total Net Pervious Area	-	-	1355.42	0.03

Figure 3: Summary Table – Impervious vs. Pervious

In addition to reducing the impervious area, the project will also provide water-quality treatment equal to the volume generated by one inch of rainfall over the entire site, 2.5% of the total impervious area, or the nutrient loading analysis—whichever requirement governs.

Onsite 1" Runoff

1" x 0.52ac x 1'/12" = **0.04 ac-ft**

2.5 Times % Impervious

% Impervious = 3.40% + 72.60%= 76%

2.5 Times % Imp. = 2.5 x 1'/12" x 76% x 0.52ac = **0.08 ac-ft**

Required Volume Calculation (25% Dry Detention Reduction)

Required Volume = 0.08 ac-ft * (1 – 0.25) = **0.061 ac-ft**

FDEP Nutrient Analysis

Utilizing BMP Trains 2020 program, a Total Daily Maximum Load analysis was evaluated to determine pre and post development impacts within the project boundary. Based on the associated environmental assessment, the existing conditions have been classified primarily as low-intensity commercial. Once the project is completed, the land use will remain the same as low intensity commercial and. Per the FDEP web site for current WBID assessments, this site is located in Orange River, HUC# 03090205, WBID 3240k, which shows it is group #3 with no impairments to nitrogen and phosphorus. Calculations provide BMP analysis of Total Nitrogen and Total Phosphorus under a single catchment.

Existing Conditions DCIA and Non-DCIA Curve Number Calculations

$$DCIA = BUILDING + SIDEWALK\ /ROADWAY$$

$$DCIA = 0.00\ ac + 0.48\ ac = \mathbf{0.48\ ac}$$

$$DCIA\ \% = \frac{DCIA}{Total\ Site} * 100$$

$$DCIA\ \% = \frac{0.48\ ac}{0.52\ ac} * 100 = \mathbf{92}\%$$

Non-DCIA Cumulative Curve Number - Exist-Development			
	CN	Area (acres	C x A
Pervious	80.0	0.04	4
Total		0.04	3.5
CCN			80.0

Figure 4: Exist Conditions Non-DCIA Cumulative Curve Number

Proposed Conditions DCIA and Non-DCIA Curve Number Calculations

$$DCIA = BUILDING + SIDEWALK + ROADWAY$$

$$DCIA = 0.02\ ac + 0.38\ ac = \mathbf{0.40\ ac}$$

$$DCIA\ \% = \frac{DCIA}{Total\ Site} * 100$$

$$DCIA\ \% = \frac{0.40\ ac}{0.52\ ac} * 100 = \mathbf{76}\%$$

Non DCIA Cumulative Curve Number - Post-Development			
	CN	Area (acres	C x A
Pervious	80.0	0.12	10
Total		0.12	9.992654
CCN			80

Figure 5: Exist Conditions Non-DCIA Cumulative Curve Number

Pre-development conditions provide an annual discharge of 2.41 Kg/Yr of nitrogen and 0.401 Kg/Yr of phosphorus. After the site is fully developed, the annual runoff concentrations decrease to 2.06 Kg/Yr of nitrogen and 0.343 Kg/Yr of phosphorus due to an increase in pervious area and the decrease in directly connected impervious area in the proposed conditions. Because the proposed redevelopment results in a nutrient loading that is lower than existing conditions and is not within or discharging to an impaired waterway, the project is consistent with the criteria outlined in Section 8.3.2(b). Therefore, no additional water quality treatment is required to satisfy nutrients. See below for excerpt of SFWMD Section 8.3.2 subsection b: An excerpt from SFWMD Section 8.3.2(b) is provided below for reference.

8.3.2 Minimum Stormwater Treatment Performance Standards for All Sites

Except as described in sections **8.3.4 through 8.3.6** below, all stormwater treatment systems shall provide a level of treatment sufficient to accomplish the greater of the following nutrient load reduction criteria:

(a) an 80 percent reduction of the average annual loading of total phosphorus (TP) and a 55 percent reduction in the average annual loading of total nitrogen (TN) from the proposed project; or

(b) a reduction such that the post-development condition average annual loading of nutrients does not exceed the predevelopment condition nutrient loading.

Tabulated BMP Trains results can be found below, and refer to Appendix A for the complete Total Daily Maximum Load report.

Nutrient Loding Reduction Requirements for Water Quality			
	Total Areas (acres)	Nitrogen (kg/yr)	Phosphorus (kg/yr)
Pre Development	0.52	2.41	0.401
Post Development	0.52	2.06	0.343
* Treatment Required: No treatment required due to a reduction in nutrient loading in the post conditions * Refer to SFWMD Vol 1 Section: 8.3.2.(b)			

Figure 6: Nutrient Loading Reduction

Water Quality

Based on the water-quality evaluation, the 2.5 times percent impervious criterion governs, requiring a treatment volume of 0.061 ac-ft. The proposed site design includes a dry detention area located in the southeast corner of the property, constructed with a two-foot storage depth at a 3:1 and providing a total volume of 0.064 ac-ft, exceeding the required treatment capacity. The required water-quality volume of 0.061 ac-ft is achieved at an elevation of 23.93 feet, as determined through interpolation of the dry detention area's stage–storage. A control structure will be installed within the dry detention area, consisting of a 3-inch bleeder set at the pond bottom at elevation 22.00 feet. The top of grate for the control structure will be set above the water-quality elevation at 23.95 feet. Discharge from the control structure will occur through a

12-inch pipe conveying the treated stormwater to a junction box, which will then direct flow offsite.

Dry Detention Area Stage Storage				
Elev	Area	Area Ac	(Ac-ft) Per depth	Total Storage (Ac-Ft)
24.00	1,898	0.04	0.04	0.064
23.00	886	0.02	0.02	0.02
22.00	437	0.01	0.00	0.00

Figure 7: Dry Detention Stage Storage

Design Rainfalls

Based upon the NRCS Unit Hydrograph, both 24-hour and 72-hour storm events were simulated through a Stormwise model using rainfall amounts based on SFWMD design storm event rainfall amounts. The list of all the storm events and their respective rainfall depths are noted below.

SFWMD Onsite Rainfall Intensities

- 5-year, 1day= 5.5 inches rainfall
- 25-year, 3days= 11 inches rainfall
- 100-year, 3days= 14 inches rainfall

Time of Concentration

Time of concentration values were conservatively approximated due to the small watershed subbasin areas and the proximity of the dry detention area. A time of concentration was used at the minimum time of 10 minutes for the site sub-basin areas.

Tailwater Conditions

Under existing conditions, site runoff is conveyed as sheet flow to an existing inlet located within the parking lot. Tailwater conditions for the existing model were established based on the hydraulic grade line within the pipe connected to the inlet. At the start of the simulation (time zero), the stage was set at the pipe invert. At 24 hours, the modeled stage was set at the midpoint of the pipe, and by 72 hours the stage was assumed to reach the top of pipe.

Under proposed conditions, site runoff is conveyed via sheet flow to the proposed dry detention area. Discharge from the detention system is routed through the proposed control structure to a downstream junction box. Tailwater conditions for the proposed model were developed using the same methodology applied to the existing conditions model.

Modeling Results

The Stormwise Software was used to model the pre and post conditions. See below for results and refer to the Appendix B for the stage – storage calculations and Stormwise inputs.

Design Storm Event	SFWMD ICPR Model Existing Site			
	Type	Max Peak Stage (NAVD)	Min. Design Elevations (NAVD)	Max Outflow (NAVD)
25YR-72HR	N/A	23.17′	N/A	2.50

Design Storm Event	SFWMD ICPR Model Proposed Site			
	Type	Max Peak Stage (NAVD)	Min. Design Elevations (NAVD)	Max Outflow (NAVD)
5YR-24HR	N/A	24.04′	24.05′	1.19
10YR-24HR	Minimum Road Elevation	24.07′	24.07′	1.64
25YR-72HR	Minimum Perimeter Berm Elevation	24.11′	24.11′	2.44
100YR-72HR	Minimum First Floor Elevation	26.24′	26.65′	0.00

Under existing conditions, the site generates a peak discharge rate of 2.50 cfs. Under proposed conditions, the modeled peak discharge rate is reduced to 2.44 cfs. The reduction is achieved through the proposed control structure, with the bleeder orifice set at an elevation of 22.00 feet and the top of grate set at the water quality elevation of 23.95 feet, thereby maintaining post-development discharge rates at or below existing conditions.

Recovery

South Florida Water Management District (SFWMD) criteria require that post-development runoff systems recover within 12 days following the peak storm event. Based on the proposed conditions modeling, the site's dry detention system meets this requirement. The model indicates that the peak stage occurs at approximately hour 60, and the system fully recovers by hour 76. This equates to a recovery duration of approximately 16 hours following the peak stage, or 0.67 days, which is below the SFWMD recovery time requirement.

Appendix A: Nutrient Analysis

Complete Report (not including cost) Ver 4.3.5

Project: 7Brew - Homestead
Date: 4/9/2026 11:03:52 AM

Site and Catchment Information

Analysis: Net Improvement

Catchment Name	7Brew - Homestead
Rainfall Zone	Florida Zone 4
Annual Mean Rainfall	52.00

Pre-Condition Landuse Information

Landuse	Low-Intensity Commercial: TN=1.13 TP=0.188
Area (acres)	0.52
Rational Coefficient (0-1)	0.77
Non DCIA Curve Number	80.00
DCIA Percent (0-100)	92.00
Nitrogen EMC (mg/l)	1.130
Phosphorus EMC (mg/l)	0.188
Runoff Volume (ac-ft/yr)	1.730
Groundwater N (kg/yr)	0.000
Groundwater P (kg/yr)	0.000
Nitrogen Loading (kg/yr)	2.410
Phosphorus Loading (kg/yr)	0.401

Post-Condition Landuse Information

Landuse	Low-Intensity Commercial: TN=1.13 TP=0.188
Area (acres)	0.52
Rational Coefficient (0-1)	0.66
Non DCIA Curve Number	80.00
DCIA Percent (0-100)	76.00
Wet Pond Area (ac)	0.00
Nitrogen EMC (mg/l)	1.130
Phosphorus EMC (mg/l)	0.188
Runoff Volume (ac-ft/yr)	1.480
Groundwater N (kg/yr)	0.000

Groundwater P (kg/yr)	0.000
Nitrogen Loading (kg/yr)	2.062
Phosphorus Loading (kg/yr)	0.343

Catchment Number: 1 Name: 7Brew - Homestead

Project: 7Brew - Homestead
Date: 4/9/2026

None Design

Watershed Characteristics

Catchment Area (acres)	0.52
Contributing Area (acres)	0.520
Non-DCIA Curve Number	80.00
DCIA Percent	76.00
Rainfall Zone	Florida Zone 4
Rainfall (in)	52.00

Surface Water Discharge

Required TN Treatment Efficiency (%)	
Provided TN Treatment Efficiency (%)	
Required TP Treatment Efficiency (%)	
Provided TP Treatment Efficiency (%)	

Media Mix Information

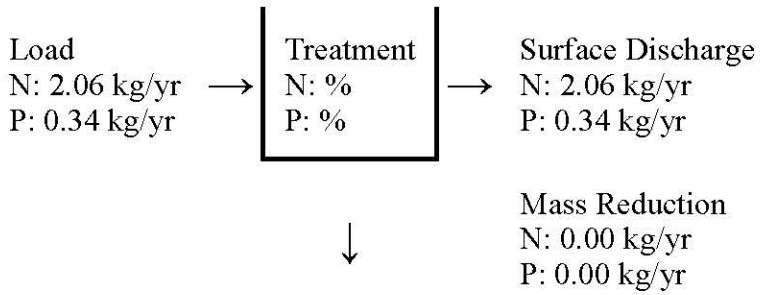
Type of Media Mix	Not Specified
Media N Reduction (%)	0.000
Media P Reduction (%)	0.000

Groundwater Discharge (Stand-Alone)

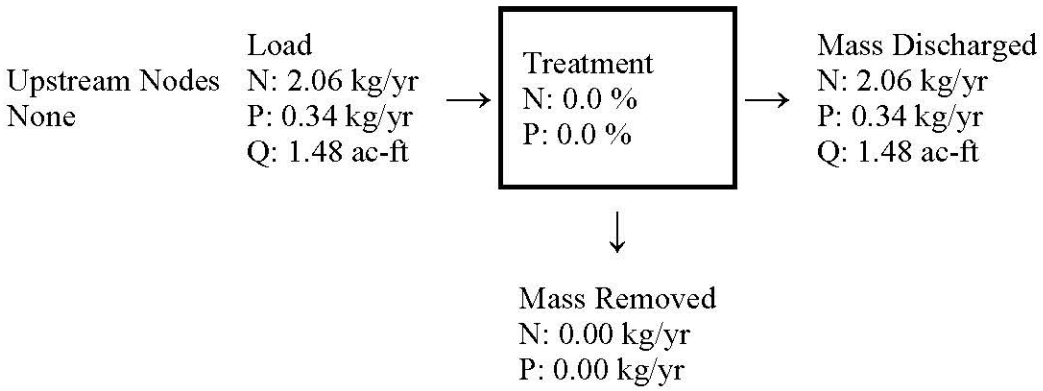
Treatment Rate (MG/yr)	0.000
TN Mass Load (kg/yr)	0.000
TN Concentration (mg/L)	0.000
TP Mass Load (kg/yr)	0.000
TP Concentration (mg/L)	0.000

Load Diagram for None (stand-alone)





Load Diagram for None (As Used In Routing)



Summary Treatment Report Version: 4.3.5

Project: 7Brew - Homestead

Analysis Type: Net Improvement Date:4/9/2026

BMP Types:

Catchment 1 - (7Brew - Homestead)
None
Based on % removal values to the nearest percent

Routing Summary
Catchment 1 Routed to Outlet

Total nitrogen target removal met? **Yes**
Total phosphorus target removal met? **Yes**

Summary Report

Nitrogen

Surface Water Discharge	
Total N pre load	2.41 kg/yr
Total N post load	2.06 kg/yr
Target N load reduction	%

Target N discharge load	2.41 kg/yr	
Percent N load reduction	%	
Provided N discharge load	2.06 kg/yr	4.55 lb/yr
Provided N load removed	kg/yr	lb/yr

Phosphorus

Surface Water Discharge

Total P pre load	.401 kg/yr	
Total P post load	.343 kg/yr	
Target P load reduction	%	
Target P discharge load	.401 kg/yr	
Percent P load reduction	%	
Provided P discharge load	.343 kg/yr	.76 lb/yr
Provided P load removed	kg/yr	lb/yr

Appendix B: Stormwater Calculations

Stage Storage Calculations

Bowman

6200 Wiskey Creek Drive
Fort Myers, Florida 33919
Tel: 239-985-1200

Date: 4/9/2026
Project: 7Brew - Homestead
Project No: 011542-01-001

Calculated By: AL
Checked By:

DESIGN CRITERIA

Future Conditions Groundwater Elevation	22.00	NAVD
FEMA Elevation	N/A	NAVD

LAND USE SUMMARY - AFFECTED AREA

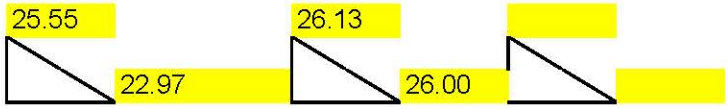
	Existing			Proposed		
Areas:	Square Ft.	Acres	Percent	Square Ft.	Acres	Percent
Lake	0	0.00	0.0%	0	0.00	0.0%
Building	8,521	0.00	0.0%	5,172	0.02	3.8%
Paved and Sidewalk	48,921	0.48	92.3%	43,707	0.38	73.1%
Pervious	6,692	0.04	7.7%	15,255	0.12	23.1%
Total Area:	64,134	0.52	100.0%	64,134	0.52	100.0%

EXISTING LAND USE SUMMARY

Areas:	Square Ft.	Acres	Percent
Lake	0	0.00	0.0%
Building	8,521	0.00	0.0%
Paved and Sidewalk	48,921	0.48	92.3%
Pervious	6,692	0.04	7.7%
Total Area:	64,134	0.52	100.0%

STAGE\STORAGE AREA CALCULATION (AFFECTED AREA: EXISTING)

Existing Grades



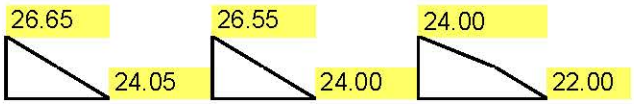
Stage	Pavement Area Storage Area 0.48 (ac.-ft.)	Landscape Area Storage Area 0.04 (ac.-ft.)	Building Area Area 0.00 (ac.-ft.)	Total Storage 0.52 Area (ac.-ft.)
22.00	0.00	0.00	0.00	0.00
22.50	0.00	0.00	0.00	0.00
23.00	0.00	0.00	0.00	0.00
23.50	0.03	0.00	0.00	0.03
24.00	0.10	0.00	0.00	0.10
24.50	0.22	0.00	0.00	0.22
25.00	0.38	0.00	0.00	0.38
25.50	0.60	0.00	0.00	0.60
26.00	0.84	0.00	0.00	0.84
26.50	1.08	0.02	0.00	1.09
27.00	1.32	0.04	0.00	1.35
27.50	1.56	0.06	0.00	1.61
28.00	1.80	0.08	0.00	1.87

PROPOSED LAND USE SUMMARY

Areas:	Square Ft.	Acres	Percent
Lake	0	0.00	0.0%
Building	5,172	0.02	3.8%
Paved and Sidewalk	43,707	0.38	73.1%
Pervious	15,255	0.12	23.1%
Total Area:	64,134	0.52	100.0%

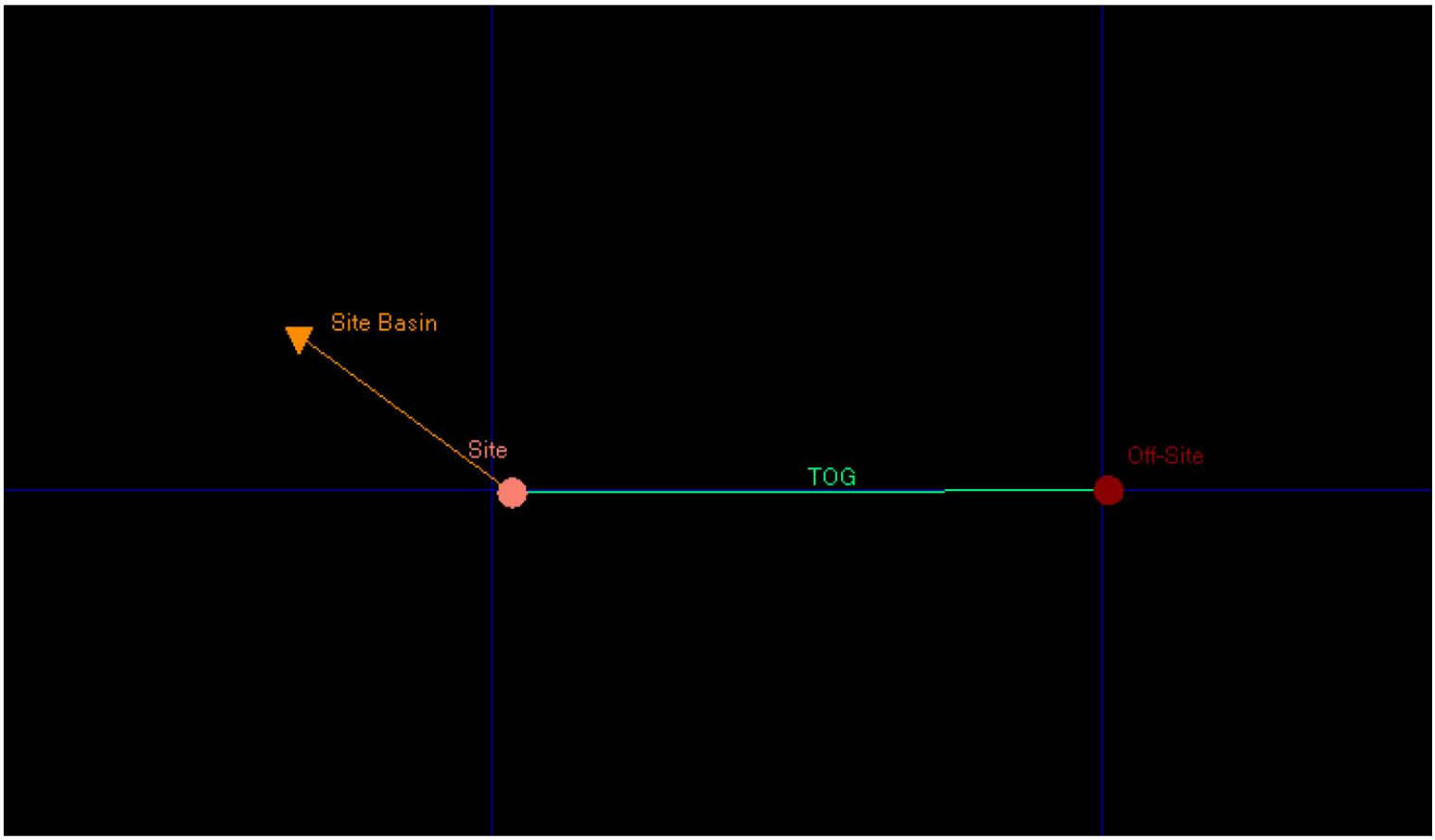
STAGE\STORAGE AREA CALCULATION (AFFECTED AREA: PROPOSED)

Proposed Grades



Stage	Pavement Area Storage Area 0.38 (ac.-ft.)	Landscape Area Storage Area 0.08 (ac.-ft.)	Dry Retention Area Storage $Area_{top}$ 0.044 $Area_{bot}$ 0.010 (ac.-ft.)	(ac.-ft.)	Building Area Area 0.02 (ac.-ft.)	Total Storage 0.52 Area (ac.-ft.)
22.00	0.00	0.00	0.00	0.00	0.00	0.00
22.50	0.00	0.00	0.00	0.00	0.00	0.00
23.00	0.00	0.00	0.01	0.00	0.00	0.01
23.50	0.00	0.00	0.02	0.00	0.00	0.02
24.00	0.00	0.00	0.04	0.00	0.00	0.04
24.50	0.01	0.00	0.07	0.00	0.00	0.08
25.00	0.07	0.01	0.09	0.00	0.00	0.17
25.50	0.15	0.03	0.11	0.00	0.00	0.30
26.00	0.28	0.06	0.13	0.00	0.00	0.47
26.50	0.44	0.09	0.15	0.00	0.00	0.68
27.00	0.63	0.13	0.17	0.00	0.00	0.93
27.50	0.82	0.17	0.20	0.00	0.00	1.18
28.00	1.01	0.21	0.22	0.00	0.00	1.43

Existing Conditions Stormwise Model Map



Existing Conditions Stormwise Model Inputs

Simple Basin: Site Basin

Scenario:	00-PRE
Node:	Site
Hydrograph Method:	NRCS Unit Hydrograph
Infiltration Method:	Curve Number
Time of Concentration:	10.0000 min
Max Allowable Q:	0.00 cfs
Time Shift:	0.0000 hr
Unit Hydrograph:	UH256
Peaking Factor:	256.0
Area:	0.5200 ac
Curve Number:	96.5
Ia/S:	0.00
% Impervious:	0.00
% DCIA:	0.00
% Direct:	0.00
Rainfall Name:	

Comment:

Node: Off-Site

Scenario:	00-PRE
Type:	Time/Stage
Base Flow:	0.00 cfs
Initial Stage:	23.74 ft
Warning Stage:	0.00 ft
Alert Stage:	0.00 ft
Boundary Stage:	

Year	Month	Day	Hour	Stage [ft]
0	0	0	0.0000	19.00
0	0	0	24.0000	19.50
0	0	0	72.0000	20.00
0	0	0	360.0000	19.00

Comment:

Node: Site

Scenario:	00-PRE
Type:	Stage/Volume
Base Flow:	0.00 cfs
Initial Stage:	22.00 ft
Warning Stage:	0.00 ft
Alert Stage:	0.00 ft

Stage [ft]	Volume [ac-ft]	Volume [ft3]
22.00	0.00	0
22.50	0.00	0
23.00	0.00	0
23.50	0.03	1307
24.00	0.10	4356
24.50	0.22	9583
25.00	0.38	16553
25.50	0.60	26136
26.00	0.84	36590
26.50	1.09	47480
27.00	1.35	58806
27.50	1.61	70132
28.00	1.87	81457

Comment:

Weir Link: TOG

Scenario:	00-PRE
From Node:	Site
To Node:	Off-Site
Link Count:	1
Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Horizontal
Geometry Type:	Rectangular
Invert:	22.97 ft
Control Elevation:	22.97 ft
Max Depth:	3.00 ft
Max Width:	2.00 ft
Fillet:	0.00 ft

Bottom Clip

Default:	0.00 ft
Op Table:	
Ref Node:	

Top Clip

Default:	0.00 ft
Op Table:	
Ref Node:	

Discharge Coefficients

Weir Default:	2.800
Weir Table:	
Orifice Default:	0.600
Orifice Table:	

Comment:

Simulation: 025YR-3DY

Scenario:	00-PRE
Run Date/Time:	4/8/2026 4:47:05 PM
Program Version:	StormWise 4.08.03

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	75.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: 1
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: 1
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Ia/S: 0.20 dec
Smp/Man Basin Rain Opt: Global

Link Optimizer Tol:	0.0001 ft	OF Region Rain Opt:	Global
		Rainfall Name:	~SFWMD-72
Edge Length Option:	Automatic	Rainfall Amount:	11.00 in
		Storm Duration:	72.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Energy

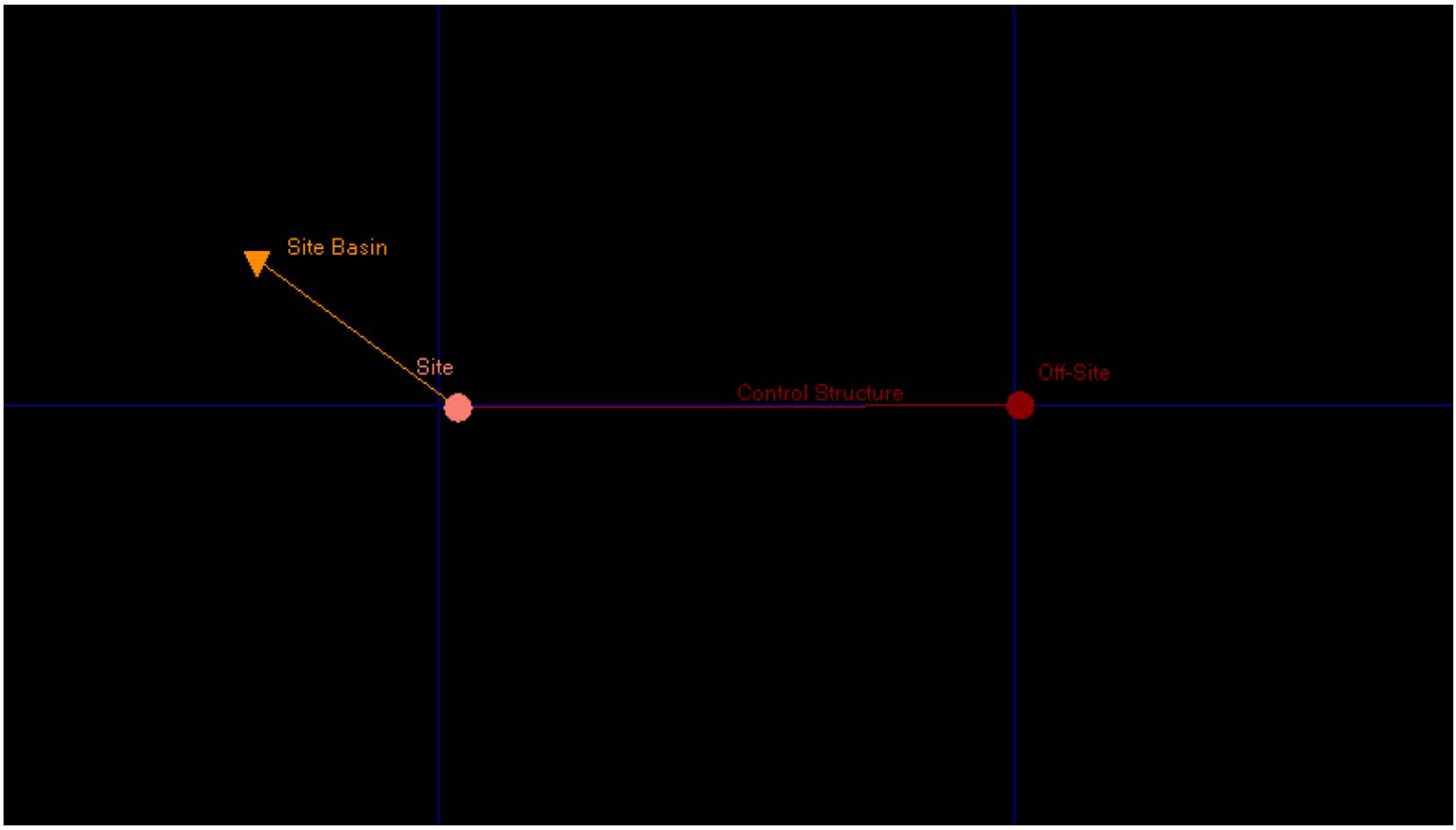
Comment:

Existing Conditions Stormwise Model Results

Node Max Conditions : Multi Item | (sim, name) [00-PRE]

Sim Name	Node Name	Warning Stage [ft]	Alert Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
025YR-3DY	Off-Site	0.00	0.00	20.00	0.0002	2.50	0.00	0
025YR-3DY	Site	0.00	0.00	23.17	0.0010	2.52	2.50	2343

Proposed Conditions Stormwise Model Map



Proposed Conditions Stormwise Model Inputs

Simple Basin: Site Basin

Scenario:	00-POST
Node:	Site
Hydrograph Method:	NRCS Unit Hydrograph
Infiltration Method:	Curve Number
Time of Concentration:	10.0000 min
Max Allowable Q:	0.00 cfs
Time Shift:	0.0000 hr
Unit Hydrograph:	UH256
Peaking Factor:	256.0
Area:	0.5200 ac
Curve Number:	94.0
Ia/S:	0.00
% Impervious:	0.00
% DCIA:	0.00
% Direct:	0.00
Rainfall Name:	

Comment:

Node: Off-Site

Scenario:	00-POST
Type:	Time/Stage
Base Flow:	0.00 cfs
Initial Stage:	23.74 ft
Warning Stage:	0.00 ft
Alert Stage:	0.00 ft
Boundary Stage:	

Year	Month	Day	Hour	Stage [ft]
0	0	0	0.0000	19.00
0	0	0	24.0000	19.50
0	0	0	72.0000	20.00
0	0	0	360.0000	19.00

Comment:

Node: Site

Scenario:	00-POST
Type:	Stage/Volume
Base Flow:	0.00 cfs
Initial Stage:	22.00 ft
Warning Stage:	0.00 ft
Alert Stage:	0.00 ft

Stage [ft]	Volume [ac-ft]	Volume [ft3]
22.00	0.00	0
22.50	0.00	0
23.00	0.01	436
23.50	0.02	871
24.00	0.04	1742
24.50	0.08	3485
25.00	0.17	7405
25.50	0.30	13068
26.00	0.47	20473
26.50	0.68	29621
27.00	0.93	40511
27.50	1.18	51401
28.00	1.43	62291

Comment:

Drop Structure Link: Control Structure		Upstream Pipe		Downstream Pipe	
Scenario:	00-POST	Invert:	19.00 ft	Invert:	10.00 ft
From Node:	Site	Manning's N:	0.0130	Manning's N:	0.0130
To Node:	Off-Site	Geometry: Circular		Geometry: Circular	
Link Count:	1	Max Depth:	1.00 ft	Max Depth:	1.00 ft
Pipe Flow Direction:	Both	Bottom Clip			
Solution:	Combine	Default:	0.00 ft	Default:	0.00 ft
Increments:	0	Op Table:		Op Table:	
Pipe Count:	1	Ref Node:		Ref Node:	
Damping:	0.0000 ft	Manning's N:	0.0000	Manning's N:	0.0000
Length:	64.00 ft	Top Clip			
FHWA Code:	0	Default:	0.00 ft	Default:	0.00 ft
Entr Loss Coef:	1	Op Table:		Op Table:	
Exit Loss Coef:	1	Ref Node:		Ref Node:	
Bend Loss Coef:	0	Manning's N:	0.0000	Manning's N:	0.0000
Bend Location:	0.00 dec				
Energy Switch:	Energy				

Pipe Comment:

Weir Component		Bottom Clip	
Weir:	1	Default:	0.00 ft
Weir Count:	1	Op Table:	
Weir Flow Direction:	Both	Ref Node:	
Damping:	0.0000 ft	Top Clip	
Weir Type:	Horizontal	Default:	0.00 ft
Geometry Type:	Rectangular	Op Table:	
Invert:	23.95 ft	Ref Node:	
Control Elevation:	23.95 ft	Discharge Coefficients	
Max Depth:	3.00 ft	Weir Default:	3.200
Max Width:	2.00 ft		

Fillet:	0.00 ft

Weir Table:	
Orifice Default:	0.600
Orifice Table:	

Weir Comment:

Weir Component

Weir:	2
Weir Count:	1
Weir Flow Direction:	Both
Damping:	0.0000 ft
Weir Type:	Sharp Crested Vertical
Geometry Type:	Circular
Invert:	22.00 ft
Control Elevation:	22.00 ft
Max Depth:	0.25 ft

Bottom Clip

Default:	0.00 ft
Op Table:	
Ref Node:	

Top Clip

Default:	0.00 ft
Op Table:	
Ref Node:	

Discharge Coefficients

Weir Default:	3.200
Weir Table:	
Orifice Default:	0.600
Orifice Table:	

Weir Comment:

Drop Structure Comment:

Simulation: 005YR-1DY

Scenario:	00-POST
Run Date/Time:	4/8/2026 4:53:11 PM
Program Version:	StormWise 4.08.03

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	75.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: 1
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: 1
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Ia/S: 0.20 dec
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Global
Rainfall Name: ~FLMOD
Rainfall Amount: 5.50 in
Storm Duration: 24.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Energy

Comment:

Simulation: 010YR-1DY

Scenario: 00-POST
Run Date/Time: 4/13/2026 9:56:41 AM
Program Version: StormWise 4.08.03

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	75.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: 1
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: 1
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec	Ia/S:	0.20 dec
dZ Tolerance:	0.0010 ft		
Max dZ:	1.0000 ft	Smp/Man Basin Rain Opt:	Global
Link Optimizer Tol:	0.0001 ft	OF Region Rain Opt:	Global
		Rainfall Name:	~FLMOD
Edge Length Option:	Automatic	Rainfall Amount:	6.50 in
		Storm Duration:	24.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Energy

Comment:

Simulation: 025YR-3DY

Scenario:	00-POST
Run Date/Time:	4/8/2026 5:28:38 PM
Program Version:	StormWise 4.08.03

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	360.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: 1
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: 1
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:
Conductivity Set:
Leakage Set:

Tolerances & Options

Time Marching: SAOR
Max Iterations: 6
Over-Relax Weight Fact: 0.5 dec
dZ Tolerance: 0.0010 ft
Max dZ: 1.0000 ft
Link Optimizer Tol: 0.0001 ft
Edge Length Option: Automatic
Dflt Damping (2D): 0.0050 ft
Min Node Srf Area (2D): 100 ft2
Energy Switch (2D): Energy

IA Recovery Time: 24.0000 hr
ET for Manual Basins: False
Ia/S: 0.20 dec
Smp/Man Basin Rain Opt: Global
OF Region Rain Opt: Global
Rainfall Name: ~SFWMD-72
Rainfall Amount: 11.00 in
Storm Duration: 72.0000 hr
Dflt Damping (1D): 0.0050 ft
Min Node Srf Area (1D): 100 ft2
Energy Switch (1D): Energy

Comment:

Simulation: 100YR-3DY

Scenario: 00-POST
Run Date/Time: 4/8/2026 4:53:57 PM
Program Version: StormWise 4.08.03

General

Run Mode: Normal

	Year	Month	Day	Hour [hr]
Start Time:	0	0	0	0.0000
End Time:	0	0	0	75.0000

	Hydrology [sec]	Surface Hydraulics [sec]	Groundwater [sec]
Min Calculation Time:	60.0000	0.1000	900.0000
Max Calculation Time:		30.0000	

Output Time Increments

Hydrology

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Surface Hydraulics

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Groundwater

Year	Month	Day	Hour [hr]	Time Increment [min]
0	0	0	0.0000	60.0000

Restart File

Save Restart: False

Resources & Lookup Tables

Resources

Rainfall Folder:
Reference ET Folder:
Unit Hydrograph Folder:

Lookup Tables

Boundary Stage Set:
Extern Hydrograph Set:
Curve Number Set: 1
Green-Ampt Set:
Vertical Layers Set:
Impervious Set: 1
Roughness Set:
Crop Coef Set:
Fillable Porosity Set:

Conductivity Set:	
Leakage Set:	

Tolerances & Options

Time Marching:	SAOR	IA Recovery Time:	24.0000 hr
Max Iterations:	6	ET for Manual Basins:	False
Over-Relax Weight Fact:	0.5 dec	Ia/S:	0.20 dec
dZ Tolerance:	0.0010 ft		
Max dZ:	1.0000 ft	Smp/Man Basin Rain Opt:	Global
Link Optimizer Tol:	0.0001 ft	OF Region Rain Opt:	Global
		Rainfall Name:	~SFWMD-72
Edge Length Option:	Automatic	Rainfall Amount:	14.00 in
		Storm Duration:	72.0000 hr
Dflt Damping (2D):	0.0050 ft	Dflt Damping (1D):	0.0050 ft
Min Node Srf Area (2D):	100 ft2	Min Node Srf Area (1D):	100 ft2
Energy Switch (2D):	Energy	Energy Switch (1D):	Energy

Comment:

Proposed Conditions Stormwise Model Results

Node Max Conditions : Multi Item | (sim, name) [00-POST]

Sim Name	Node Name	Warning Stage [ft]	Alert Stage [ft]	Max Stage [ft]	Min/Max Delta Stage [ft]	Max Total Inflow [cfs]	Max Total Outflow [cfs]	Max Surface Area [ft2]
005YR-1DY	Off-Site	0.00	0.00	20.00	0.0002	1.19	0.00	0
005YR-1DY	Site	0.00	0.00	24.04	-0.0010	1.64	1.19	2858
010YR-1DY	Off-Site	0.00	0.00	20.00	0.0002	1.64	0.00	0
010YR-1DY	Site	0.00	0.00	24.07	-0.0010	1.96	1.64	3033
025YR-3DY	Off-Site	0.00	0.00	20.00	0.0002	2.44	0.00	0
025YR-3DY	Site	0.00	0.00	24.11	0.0010	2.51	2.44	3305
100YR-3DY	Off-Site	0.00	0.00	20.00	0.0002	0.00	0.00	0
100YR-3DY	Site	0.00	0.00	26.24	0.0010	3.21	0.00	18207

Proposed Conditions Stormwise Model Recovery Time Series

Scenario	Sim	Relative Time [hrs]	Stage [ft]	Total Outflow Rate [cfs]
00-POST	025YR-3DY	0.0000	22.00	0.00
00-POST	025YR-3DY	1.0027	22.00	0.00
00-POST	025YR-3DY	2.0027	22.00	0.00
00-POST	025YR-3DY	3.0027	22.00	0.00
00-POST	025YR-3DY	4.0027	22.04	0.00
00-POST	025YR-3DY	5.0027	22.06	0.01
00-POST	025YR-3DY	6.0027	22.07	0.01
00-POST	025YR-3DY	7.0027	22.08	0.01
00-POST	025YR-3DY	8.0027	22.09	0.01
00-POST	025YR-3DY	9.0027	22.09	0.01
00-POST	025YR-3DY	10.0027	22.09	0.01
00-POST	025YR-3DY	11.0027	22.10	0.02
00-POST	025YR-3DY	12.0027	22.10	0.02
00-POST	025YR-3DY	13.0027	22.10	0.02
00-POST	025YR-3DY	14.0027	22.10	0.02
00-POST	025YR-3DY	15.0027	22.11	0.02
00-POST	025YR-3DY	16.0027	22.11	0.02
00-POST	025YR-3DY	17.0027	22.11	0.02
00-POST	025YR-3DY	18.0027	22.11	0.02
00-POST	025YR-3DY	19.0027	22.11	0.02
00-POST	025YR-3DY	20.0027	22.11	0.02
00-POST	025YR-3DY	21.0027	22.11	0.02
00-POST	025YR-3DY	22.0027	22.11	0.02
00-POST	025YR-3DY	23.0027	22.12	0.02
00-POST	025YR-3DY	24.0027	22.12	0.02
00-POST	025YR-3DY	25.0027	22.14	0.03
00-POST	025YR-3DY	26.0027	22.14	0.03
00-POST	025YR-3DY	27.0027	22.15	0.03
00-POST	025YR-3DY	28.0027	22.15	0.03
00-POST	025YR-3DY	29.0027	22.15	0.03
00-POST	025YR-3DY	30.0027	22.15	0.03
00-POST	025YR-3DY	31.0027	22.15	0.03
00-POST	025YR-3DY	32.0027	22.15	0.03
00-POST	025YR-3DY	33.0027	22.15	0.03
00-POST	025YR-3DY	34.0027	22.15	0.03
00-POST	025YR-3DY	35.0027	22.15	0.03
00-POST	025YR-3DY	36.0027	22.15	0.04
00-POST	025YR-3DY	37.0027	22.15	0.04
00-POST	025YR-3DY	38.0027	22.15	0.04
00-POST	025YR-3DY	39.0027	22.15	0.04
00-POST	025YR-3DY	40.0027	22.15	0.04
00-POST	025YR-3DY	41.0027	22.15	0.04

Scenario	Sim	Relative Time [hrs]	Stage [ft]	Total Outflow Rate [cfs]
00-POST	025YR-3DY	42.0027	22.15	0.04
00-POST	025YR-3DY	43.0027	22.15	0.04
00-POST	025YR-3DY	44.0027	22.15	0.04
00-POST	025YR-3DY	45.0027	22.15	0.04
00-POST	025YR-3DY	46.0027	22.15	0.04
00-POST	025YR-3DY	47.0027	22.15	0.04
00-POST	025YR-3DY	48.0027	22.15	0.04
00-POST	025YR-3DY	49.0027	22.16	0.04
00-POST	025YR-3DY	50.0027	22.17	0.04
00-POST	025YR-3DY	51.0027	22.18	0.05
00-POST	025YR-3DY	52.0027	22.19	0.05
00-POST	025YR-3DY	53.0027	22.23	0.07
00-POST	025YR-3DY	54.0062	22.27	0.09
00-POST	025YR-3DY	55.0062	22.32	0.10
00-POST	025YR-3DY	56.0062	22.38	0.12
00-POST	025YR-3DY	57.0062	22.46	0.14
00-POST	025YR-3DY	58.0058	22.59	0.16
00-POST	025YR-3DY	59.0014	22.81	0.20
00-POST	025YR-3DY	60.0010	24.11	2.33
00-POST	025YR-3DY	61.0054	23.97	0.40
00-POST	025YR-3DY	62.0043	23.86	0.31
00-POST	025YR-3DY	63.0022	23.58	0.28
00-POST	025YR-3DY	64.0007	23.17	0.24
00-POST	025YR-3DY	65.0008	22.62	0.17
00-POST	025YR-3DY	66.0055	22.25	0.08
00-POST	025YR-3DY	67.0031	22.25	0.08
00-POST	025YR-3DY	68.0031	22.25	0.08
00-POST	025YR-3DY	69.0021	22.19	0.05
00-POST	025YR-3DY	70.0021	22.19	0.05
00-POST	025YR-3DY	71.0021	22.19	0.05
00-POST	025YR-3DY	72.0021	22.19	0.05
00-POST	025YR-3DY	73.0002	22.03	0.00
00-POST	025YR-3DY	74.0002	22.01	0.00
00-POST	025YR-3DY	75.0002	22.01	0.00
00-POST	025YR-3DY	76.0002	22.00	0.00
00-POST	025YR-3DY	77.0002	22.00	0.00
00-POST	025YR-3DY	78.0002	22.00	0.00
00-POST	025YR-3DY	79.0002	22.00	0.00
00-POST	025YR-3DY	80.0002	22.00	0.00
00-POST	025YR-3DY	81.0002	22.00	0.00
00-POST	025YR-3DY	82.0002	22.00	0.00
00-POST	025YR-3DY	83.0002	22.00	0.00

Scenario	Sim	Relative Time [hrs]	Stage [ft]	Total Outflow Rate [cfs]
00-POST	025YR-3DY	84.0002	22.00	0.00
00-POST	025YR-3DY	85.0002	22.00	0.00
00-POST	025YR-3DY	86.0002	22.00	0.00
00-POST	025YR-3DY	87.0002	22.00	0.00
00-POST	025YR-3DY	88.0002	22.00	0.00
00-POST	025YR-3DY	89.0002	22.00	0.00
00-POST	025YR-3DY	90.0002	22.00	0.00
00-POST	025YR-3DY	91.0002	22.00	0.00
00-POST	025YR-3DY	92.0002	22.00	0.00
00-POST	025YR-3DY	93.0002	22.00	0.00
00-POST	025YR-3DY	94.0002	22.00	0.00
00-POST	025YR-3DY	95.0002	22.00	0.00
00-POST	025YR-3DY	96.0002	22.00	0.00
00-POST	025YR-3DY	97.0002	22.00	0.00
00-POST	025YR-3DY	98.0002	22.00	0.00
00-POST	025YR-3DY	99.0002	22.00	0.00
00-POST	025YR-3DY	100.0002	22.00	0.00
00-POST	025YR-3DY	101.0002	22.00	0.00
00-POST	025YR-3DY	102.0002	22.00	0.00
00-POST	025YR-3DY	103.0002	22.00	0.00
00-POST	025YR-3DY	104.0002	22.00	0.00
00-POST	025YR-3DY	105.0002	22.00	0.00
00-POST	025YR-3DY	106.0002	22.00	0.00
00-POST	025YR-3DY	107.0002	22.00	0.00
00-POST	025YR-3DY	108.0002	22.00	0.00
00-POST	025YR-3DY	109.0002	22.00	0.00
00-POST	025YR-3DY	110.0002	22.00	0.00
00-POST	025YR-3DY	111.0002	22.00	0.00
00-POST	025YR-3DY	112.0002	22.00	0.00
00-POST	025YR-3DY	113.0002	22.00	0.00
00-POST	025YR-3DY	114.0002	22.00	0.00
00-POST	025YR-3DY	115.0002	22.00	0.00
00-POST	025YR-3DY	116.0002	22.00	0.00
00-POST	025YR-3DY	117.0002	22.00	0.00
00-POST	025YR-3DY	118.0002	22.00	0.00
00-POST	025YR-3DY	119.0002	22.00	0.00
00-POST	025YR-3DY	120.0002	22.00	0.00
00-POST	025YR-3DY	121.0002	22.00	0.00
00-POST	025YR-3DY	122.0002	22.00	0.00
00-POST	025YR-3DY	123.0002	22.00	0.00
00-POST	025YR-3DY	124.0002	22.00	0.00
00-POST	025YR-3DY	125.0002	22.00	0.00

FLORIDA DEPARTMENT OF
Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Ron DeSantis
Governor

Jay Collins
Lt. Governor

Alexis A. Lambert
Secretary

SELF-CERTIFICATION FOR A STORMWATER MANAGEMENT SYSTEM IN UPLANDS SERVING LESS THAN 10 ACRES OF TOTAL PROJECT AREA AND LESS THAN 2 ACRES OF IMPERVIOUS SURFACES

Owner(s)/Permittee(s):	7 Crew Florida, BOWMAN CONSULTING - Tyler P. Bonnough, Freedom Holdings Lehigh LLC- Eric Howell
File No:	0470728001EG
File Name:	7 BREW- LEHIGH ACRES
Site Address:	1215 Homestead Rd N Lehigh Acres FL - 33936 6003
County:	Lee
Latitude:	26° 36' 23.2811"
Longitude:	-81° 39' 3.4033"
Total Project Area:	0.51
Total Impervious Surface Area:	.4
Approximate Date of Commencement of Construction:	05/01/2026
Registered Florida Professional:	Jackelyn Lopez
License No.:	89711
Company:	Bowman Consulting

Date: April 09, 2026

Jackelyn Lopez certified through the Department's Enterprise Self-Service Application portal that the project described above was designed by the above-named Florida registered professional to meet the following requirements:

(a)The total project area involves less than 10 acres and less than 2 acres of impervious surface;
(b)Activities will not impact wetlands or other surface waters;
(c)Activities are not conducted in, on, or over wetlands or other surface waters;
(d)Drainage facilities will not include pipes having diameters greater than 24 inches, or the hydraulic equivalent, and will not use pumps in any manner;
(e)The project is not part of a larger common plan, development, or sale; and

(f)The project does not:

1.Cause adverse water quantity or flooding impacts to receiving water and adjacent lands;

2.Cause adverse impacts to existing surface water storage and conveyance capabilities;

3.Cause a violation of state water quality standards; or

4.Cause an adverse impact to the maintenance of surface or ground water levels or surface water flows established pursuant to s. 373.042 or a work of the district established pursuant to s. 373.086, F.S.

This certification was submitted before initiation of construction of the above project. The system is designed, and will be operated and maintained in accordance with applicable rules adopted pursuant to part IV of chapter 373, F.S. There is a rebuttable presumption that the discharge from such system will comply with state water quality standards.Therefore, construction, alteration, and maintenance of the stormwater management system serving this project is authorized in accordance with s.403.814(12), F.S.

In accordance with s. 373.416(2), F.S., if ownership of the property or the stormwater management system is sold or transferred to another party, continued operation of the system is authorized only if notice is provided to the Department within 30 days of the sale or transfer.This notice can be submitted to:

FDEP South District
2295 Victoria Ave
Ft. Myers, FL33901

This certification was submitted along with the following electronic documents:

File Description
Survey
SWPPP
Engineers Report
Section A
Section A signature
Section A signature
Urban Stormwater Man
Civil Plans

If you have submitted this certification as a Florida Registered Professional, you may wish to sign and seal this certification, and return a copy to the Department, in accordance with your professional practice act requirements under Florida Statutes.

I, Jackelyn Lopez, License No. 89711, do hereby certify that the above information is true and accurate, based upon my knowledge, information and belief. In the space below, affix signature, date, seal, company name, address and certificate of authorization (if applicable).

This sealed certification may be submitted to the Department, either electronically (as an attachment in Adobe PDF or other secure, digital format) at FTMERP_Compliance@FloridaDEP.gov, or as a hardcopy, at the postal address below:

FDEP South District
2295 Victoria Ave
Ft. Myers, FL33901

PART IV #26-61

Recommended Action

Engineering Review:

By: _____ 4/13/2026 **Approved** _X_ **Denied** ___

District Field Review:

By: _____ **Approved** ___ **Denied** ___

District Manager: _____ **Date**: _____

Comments:

The referenced permit application for 7Brew at 1209 Homestead Rd N, in Lehigh Acres, submitted by Bowman Consulting Group Ltd, has been reviewed and is recommended for approval with the following stipulations/comments:

1. The permittee shall submit signed and sealed record drawings within thirty (30) days of project completion. The drawings must include sufficient detail to demonstrate that the permitted facilities have been constructed in substantial compliance with LA-MSID–approved plans and design.

2. Prior to commencing construction, the permittee shall provide LA-MSID with copies of all applicable permits from other governing agencies.

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: CRAS Proposal - Theresa Scrober

Meeting Date: April 20, 2026

Agenda Item # 3B

☐ **CONSENT** ☒ **ACTION** ☐ **OLD BUSINESS** ☐ **NEW BUSINESS**

Request Initiated By: ☐ **COMMISSIONER** _____ ☐ **ATTORNEY**

☐ **BOARD** ☒ **MANAGER** ☐ **ENGINEER** ☐ **AUDITOR**

1 Recommended motion: Move to approve the proposal by Theresa Scrober for $7,000 to provide a Cultural Resources Assessment Survey (CRAS) of the Leeland Bottomless Lake parcel. As we move forward with an interpretive builing or park, the CRAS will need to be done.

2 What the action accomplishes: Provides for an assessment of the parcel and sink by engaging in a systematic investigation to identify and evaluate archaeological sites and historic resources within an area of potential effect (APE). The CRAS process includes a site assessment survey (Phase I) for both archaeological and historic resources, archaeological test excavations ensuring their eligibility for listing in the National Register of Historic Places (NRHP) and to apply the Criteria of Adverse Effects to the project.

3 Fiscal Impact: $7,000. The cost is well below the threshhold of having to bid this item.

4 Staff comments: These studies are essential for compliance with federal, state, and local laws, rules, and regulations, particularly Section 106 of the National Historic Preservation Act.

5 Staff review and recommended approval:

☒ **MANAGER** ☒ **ASSISTANT DISTRICT MGR**

☐ **ATTORNEY** ☐ **FIELD DIRECTOR**

☐ **ENGINEER** ☒ **FINANCE DIRECTOR**

6 Board Action:

☐ **APPROVED** ☐ **DENIED** ☐ **DEFERRED**

Dave Lindsay

From: Theresa Schober <tmschober@earthlink.net>
Sent: Friday, March 13, 2026 3:48 PM
To: Dave Lindsay
Subject: Proposal for Cultural Resources Assessment Survey (CRAS) of the uplands at Leeland Bottomless Lake
Attachments: Leeland Bottomless Lake_CRAS proposal_TMS LLC.pdf

Good afternoon, Dave.

Thank for the tour of the Leeland Bottomless Lake property last Thursday. It was my first chance to visit despite advocating for its public acquisition so many years ago. It is an amazing resource and I am delighted it is in good hands.

As we discussed, please find attached a proposal for a cultural resources assessment survey (CRAS) of the property to include archaeological and historical reconnaissance, as outlined in Florida's administrative code. You are likely aware that the state archaeologist recorded the submerged mortuary site as Leeland Sink (LL3037) and the State Historic Preservation Officer (SHPO) evaluated the resource as eligible for listing on the National Register of Historic Places in 2024. These conditions will trigger a professional CRAS requirement if development of the property requires permitting by state regulatory agencies, specifically through SFWMD. By conducting the survey prior to completion of plans, you will streamline your permitting approvals and have the opportunity to design around resources that may exist.

I have attached the proposal to this email and welcome any questions you have. As indicated last week, the project team will include myself and Steve Koski, longtime site manager at Little Salt Spring. I made an inquiry regarding a site tour of Little Salt Spring and Warm Mineral Springs which can be coordinated. Perhaps your entire board would wish to make the trip? Please just let me know and I'll be glad to help coordinate the visit.

All the best,
Theresa

Theresa M Schober LLC
(239) 851-9040

Theresa M. Schober, LLC
Archaeological Consultant

March 13, 2026

LEELAND BOTTOMLESS LAKE UPLANDS
CULTURAL RESOURCE ASSESSMENT SURVEY

SCOPE & COST PROPOSAL

To: Mr. David Lindsay
District Manager
Lehigh Acres Municipal Services Improvement District
601 East County Lane
Lehigh Acres, Florida 33936

This proposal is submitted to conduct a Cultural Resources Assessment Survey (CRAS) as due diligence for conceptual planning of proposed improvements to upland areas within 16.78-acres of vacant land surrounding the 3.17-acre Leeland Bottomless Lake at 275 Joel Boulevard, Lehigh Acres, Lee County, Florida (STRAP No. 34-44-27-00-00001.0140). The property is owned by the Lehigh Acres Municipal Services Improvement District. Leeland Sink (LL3037) is an archaeological resource of unknown extent that includes a submerged mortuary component recorded along the western ledge within Leeland Bottomless Lake. The discovery of human remains by recreational divers in 2023 precipitated a Lee County Sheriff's Office investigation. A limited assessment was conducted at the time by the Florida Department of State Bureau of Archaeological Research, in accordance with *F.S.* 872.05, Florida's unmarked human burials law. The project area is entirely contained within Township 44 South, Range 27 East, Section 34.

Purpose

The objective of the CRAS is to determine what potential cultural resources may exist at or below grade within the Area of Potential Effect. The Area of Potential Effect (APE) is the "geographic area or areas within which the proposed undertaking may directly or indirectly cause changes in character or use of historic resources, if any such properties exist" (Chapter 1A-46, Florida Administrative Code). Thus, the delineation of the APE must account for ground disturbing activities, alterations to the visual aesthetics and auditory impacts on a corridor and changes in density and intensity of use that effect both subsurface and above ground resources. The archaeological APE reflects the property boundaries within which ground disturbance will occur. The historical APE

reflects impacts on historical resources of adjoining properties or those within 150 ft, should they occur.

Cultural Resource Assessment Survey (CRAS)

Based on data in the Florida Master Site File, no formal cultural resource surveys have been conducted within the project site and only three professional surveys have been conducted within one mile (1.6 km) of the parcel boundaries. In addition to Leeland Sink, one other archaeological resource is identified within one mile as well as one historic bridge and canal, and a dozen historic structures. Of these resources, Leland Sink is evaluated as eligible for listing in the *National Register of Historic Places* (*NRHP*) as determined by the State Historic Preservation Officer (SHPO). For this reason and due to similarity of Leeland Sink to other submerged spring sites in south Florida, the potential for archaeological resources within undisturbed upland areas around the spring is high.

The Phase I archaeological investigations proposed here will provide subsurface testing of uplands to carefully establish if terrestrial site components of Leeland Sink are present, and delineate any identified subsurface resources to the degree possible within field time budgeted. Generally, the proposed investigations in upland areas of the APE will entail the excavation of systematically placed shovel tests to at least one-meter depth at 25 m to 50 m intervals in undisturbed, high and moderate probability areas, respectively, across the project area. Additional shovel tests may be judgmentally placed as necessary for adequate coverage of subsurface deposits and to confirm areas of disturbance including placement of fill. Precise location of tests will depend on known disturbances including modern utilities, irrigation, access roadways, driveways, other past land modifications, as well as conceptual construction planning documents, surface reconnaissance, relative elevation and soil characteristics, aerial photographs, archival documentation and local environmental conditions. All material culture that is recovered is washed, inventoried, and subjected to analysis.

As Leeland Sink is a known place of burial, human remains or related cultural items uncovered during upland field investigations will be field assessed by a qualified archaeologist/physical anthropologist trained in osteology. If human remains are confirmed, excavation of the shovel test will cease to ensure the minimum disturbance to human remains while achieving the objective of site delineation in support of development planning for the property. The approach will be confirmed in advance with the State Archaeologist and modified, as appropriate.

The historical resources survey will identify and document pre-1976 historic resources located within the project area and on adjoining properties for construction impacts. Standard field methods include preliminary visual inspection to gather data on

estimated dates and methods of construction, building materials used, distinguishing architectural elements and/or styles, and physical integrity, as well as mapping and photographic documentation. A preliminary assessment indicates at least 17 structures (some of which are condo units in the same development) and one resource group meet these criteria within the boundaries of the historical APE.

Technical Report

Field and laboratory data are incorporated into an illustrated CRAS technical report detailing background research, previous investigations in the vicinity of the project area, field methods and results, and laboratory analysis conducted. The project report will summarize the integrity of cultural resources identified, evaluate the significance of these resources for inclusion in the *NRHP*, and make recommendations for mitigating measures to minimize adverse impacts. The CRAS will provide protocol for unexpected finds that may be uncovered during construction related ground disturbing activities.

An electronic draft copy of the CRAS report and associated Florida Master Site File forms will be submitted to the project representative for review and comment following completion of field work. One electronic and an unbound hardcopy, if requested, of the final technical report will be provided. The CRAS will be submitted to Compliance and Review, Division of Historical Resources and the Florida Master Site File.

The proposed testing, analysis, and technical report will meet or exceed the professional guidelines and standards for archaeological investigations set forth by the Florida Department of Transportation, U. S. Secretary of the Interior (48 FR 44716-44742), Section 106 of the National Historic Preservation Act (36 CRF Part 800), Chapter 267, *Florida Statutes* and Chapter 1A-46, *Florida Administrative Code*. Fieldnotes, recovered artifacts and site photographs will be retained by the consultant and/or curated with a designated repository.

Project Schedule

Scheduling of field work with Notice to Proceed and receipt of deposit. Submission of technical report 60 days from completion of fieldwork.

Payment Terms

50% deposit to initiate fieldwork. Remainder 30 days from submission of CRAS report and final invoice.

Theresa M. Schober, LLC
Archaeological Consultant

LEELAND BOTTOMLESS LAKE UPLANDS
CULTURAL RESOURCE ASSESSMENT SURVEY

SCOPE & COST PROPOSAL

Item	Tasks	Amount
Field Work	Archaeological and historical reconnaissance* **Should an unexpected abundance of previously unrecorded archaeological material be discovered, additional field days may be necessary for bounding each site area and would be addressed through an Additional Services Request.*	$ 2,800.00*
Research & Analysis	Washing, inventory, and analysis of cultural material recovered. Drafting of scaled drawings and maps. Archival research. Required FMSF forms and Survey Log. *Estimated 14-19 FMSF forms*	$ 2,400.00
Technical Report	Cultural Resource Assessment Survey Report including background research, research results, analysis, and recommendations. Reasonable edits to final report based on DHR/SFWMD/agency review. The following digital files to be provided by client for CRAS purposes, if available: • Project correspondence with regulatory agencies • Construction plans, specifications or conceptual plan documents • Boundary and topographic survey of project area • Environmental assessment • Soil and/or geotechnical reports	$ 1,800.00
Project Estimate		**$ 7,000.00**

Payment terms: 50% to initiate field work
50% upon submission of CRAS

Acceptance: _____ _____
David E. Lindsay Date
District Manager
Lehigh Acres Municipal Services Improvement District

15770 Lake Candlewood Drive • Fort Myers, Florida 33908 • Telephone 239-851-9040

The 2025 Florida Statutes

287.017 Purchasing categories, threshold amounts.—The following purchasing categories are hereby created:

(1) CATEGORY ONE: $20,000.

(2) CATEGORY TWO: $35,000.

(3) CATEGORY THREE: $65,000.

(4) CATEGORY FOUR: $195,000.

(5) CATEGORY FIVE: $325,000.

History.—ss. 5, 13, ch. 86-204; ss. 12, 34, ch. 90-268; s. 3, ch. 96-236; s. 17, ch. 98-65; s. 75, ch. 98-279; s. 43, ch. 99-399; s. 9, ch. 2002-207; s. 15, ch. 2010-151.

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LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: FP&L Easement & PER #26-56 – 2 Parallel 230kV Transmission Lines along Carlos Waterway & Hendry Canal R/W

Meeting Date: April 20, 2026

Agenda Item # 3C

☐ **CONSENT** ☒ **ACTION** ☐ **OLD BUSINESS** ☐ **NEW BUSINESS**

Request Initiated By: ☐ **COMMISSIONER** _____ ☐ **ATTORNEY**

☐ **BOARD** ☒ **MANAGER** ☐ **ENGINEER** ☐ **AUDITOR**

1 Recommended motion: Move to approve the FP&L Easement & PER #26-56 – 2 Parallel 230kV Transmission Lines along Carlos Waterway & Hendry Canal R/W, and accept the $600,750 payment in the following increments: $445,860 for the permit, to be deposited into the capital replacement fund, $104,140 for the easement, to be deposited into the capital projects fund and $50,750 for the spoil, to be deposited into the sign fund.

2 What the action accomplishes: Provides for a permanent easement for the 2 FP&L parallel transmission lines along Carlos Waterway and Hendry Canal right of way and the appropriate fees for the permit, easement and spoil.

3 Fiscal Impact: $600,500 to LA-MSID coffers.

4 Staff comments: The easement area will be a gravel maintenance road that will eliminate some mowing and spraying maintenance work for the Dsitrict.

5 Staff review and recommended approval:

☒ **MANAGER** ☒ **ASSISTANT DISTRICT MGR**

☐ **ATTORNEY** ☒ **FIELD DIRECTOR**

☒ **ENGINEER** ☒ **FINANCE DIRECTOR**

6 Board Action:

☐ **APPROVED** ☐ **DENIED** ☐ **DEFERRED**

PART I

DATE SUBMITTED: 01 - 20 - 26

PERMIT #: 26 56

APPLICATION FOR A PERMIT

*Note: The review of permit applications will be conducted per the Lehigh Acres Municipal Services Improvement District's Administrative Policy and Procedures

AGENT NAME: Cameron Crenshaw **PHONE #:** (941)202-9783

PROJECT NAME: Lehigh Acres Proposed Transmission

TOTAL ACREAGE: 29,674 linear feet

Property Address (STRAP associated with this address will be used as the primary STRAP for this project):					
Mailing Address:	**1777 Tamiami Trail, Suite 501-25**				
City:	**Port Charlotte**	**State:**	**FL**	**Zip:**	**33948**

STRAP NUMBERS (*attach additional sheet if necessary):*

1 28 43 31 A00 0006.0000
1 28 43 31 A00 0002.0200
1 28 43 31 A00 0002.2200
1 28 43 31 A00 0002.0100,
1 28 44 06 A00 0001.0100
1 28 44 07 A00 0001.0200

Brief description of proposed project:

Application for: Electrical Transmission Easement

Florida Power and Light Company is proposing coordinated co-location of two parallel 230 kV transmission lines on LAMSID property that will serve to connect power generation facilities to existing transmission lines that currently cross the District's system in Section 31, Township 43 South, Range 27 East, Hendry County. Pole placement has been optimized for colocation and to reduce or eliminate facility interaction.

Is the project proposed to be developed in phases? ☐ **Yes** **X No**

Estimated # of Phases:	1	
***Permit Fee:**	$ 445,860.00	**(to be verified by staff)**

* See Administrative Policy and Procedures Sections 4.15 – 4.17 for current Permit Fee Amount.

PART II

OWNER/APPLICANT/ DEVELOPER INFORMATION

A.

Name of Applicant	Florida Power & Light Company						
Mailing Address:	Street:	P.O. Box 14000					
City:	Juno Beach	State:	FL			Zip:	33408-0420
Phone No.	Area Code:	941	Number:	202-9783		Ext.	
Fax No.	Area Code:		Number:	-			
E-mail Address:	Cameron.Crenshaw@FPL.com						

B. Relationship of applicant to property*:

☐ Owner* ☐ Trustee* ☐ Option holder* ☐ Lessee*

☐ Contract Purchaser* ☐ Other (indicate)* _____

C.

Name of Developer:						
Mailing Address:	Street:					
City:		State:			Zip:	
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:						

D.

Name of Authorized Agent(s):						
Mailing Address:	Street:					
City:		State:			Zip:	
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:						

E.

Name of Property Owner:						
Mailing Address:	Street:					
City:		State:			Zip:	
Phone No.	Area Code:	( )	Number:	-	Ext.	
Fax No.	Area Code:	( )	Number:	-		
E-mail Address:						

*A disclosure of the name of all persons or entities having an ownership interest in the property is required (attached).

PART III

DISCLOSURE OF OWNERSHIP INTEREST FORM FORM:

PRIMARY STRAP NUMBER: | | | - | | | - | | | - | | | - | | | | | - | | | |

1. If the property is owned in the fee simple by an **INDIVIDUAL**, tenancy by the entirety, tenancy in common, or joint tenancy, list all parties with an ownership interest as well as the percentage of such interest.

Name and Address	Percentage of Ownership

2. If the property is owned by a **CORPORATION**, list the officers and stockholders and the percentage of stock owned by each.

Name, Address, Office	Percentage of Stock

3. If the property is in the name of a **TRUSTEE**, list the beneficiaries of the trust with percentages of interest.

Name and Address	Percentage of Interest

4. If the property is in the name of a **GENERAL PARTNERSHIP OR LIMITED PARTNERSHIP**, list the names of general and limited partners.

Name and Address	Percentage of Interest

5. If there is a **CONTACT FOR PURCHASE**, whether contingent on this application Or not, and whether a Corporation, Trustee, or Partnership, list the names of the contract purchasers below, including the officers, stockholders, beneficiaries, or partners.

Name and Address	Percentage of Interest

Date of Contract (mm/dd/yy): / /

6. If any contingency clause or contract terms involve additional parties, list all individuals or officers, if a corporation, partnership, or trust.

Name and Address	Percentage of Interest

For any changes of ownership of changes in contracts for purchase subsequent to the date of the application, but prior to the date of final certificate for compliance, a supplemental disclosure of interest must be filed.

The above is a full disclosure of all parties of interest in this application, to the best of my knowledge and belief.

SIGNATURE OF APPLICANT

Cameron Crenshaw, Corporate Real Estate Manager
PRINTED OR TYPED NAME OF APPLICANT

STATE OF FLORIDA
COUNTY OF LEE

The foregoing instrument was acknowledged before me this 20 day of January (m), 2026 (y), by Cameron Crenshaw, as Corporate Real Estate Manager of Florida Power & Light Company who is personally know to me or has produced FL DL. as identification.

DAWN RYKALSKY
Notary Public - State of Florida
Commission # HH 703173
My Comm. Expires Jul 27, 2029

SIGNATURE OF NOTARY PUBLIC

Dawn Rykalsky
PRINTED NAME OF NOTARY PUBLIC

PART IV

EXPLANATION

All Permit Application sections must be completed and submitted.

Permit Application fees and submittal items (see Part VI) must be submitted with the application.

Any and all work involving the lands and/or facilities of the District shall not commence without a Board approved permit.

All set policies, procedures, technical requirements, and fee schedules can be found and reviewed in the 'Administrative Policy and Procedures Guide'. The Guide is available at the District Office located at 601 East County Lane, Lehigh Acres, FL or online at la-msid.com/.

PART V

PROFESSIONAL CONSULTANT FORM

ATTORNEY

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

ENGINEER

Name:							
Mailing Address:							
City:		State:				Zip:	
Business No.	Area Code:	( )	Number:	-		Ext.	
Other Contact:							

OTHER REPRESENTATIVE/PROFESSIONAL

Name:	Cameron Crenshaw						
Mailing Address:	1777 Tamiami Trail, Suite 501-25						
City:	Port Charlotte	State:	FL			Zip:	33948
Business No.	Area Code:	(941)	Number:	202-9783		Ext.	
Other Contact:							

PART VI

SUBMITTALS

NO. OF COPIES		SUBMITTAL DOCUMENT
SUB'D	REQ'D	
		ITEMS REQUIRED FOR INITIAL SUBMITTAL
	2	**Construction/Development Plans** signed and sealed by a Licensed Florida Professional Engineer including: 1. Location map showing the location of the proposed project in relation to adjacent streets and LA-MSID facilities. 2. Details of proposed works that fully communicate the work and/or use desired (i.e. Existing Conditions Survey, Proposed Site Plan, Paving Grading & Drainage Plan, Cross Sections, Element Details, and Erosion Control Plan sheets). 3. Sufficient survey data to determine elevations, property and ROW lines, limits of existing and proposed conditions, and notation of utilized vertical datum (NAVD/NGVD).
	2	**Stormwater Drainage Calculations** signed and sealed by a Licensed Florida Professional Engineer including, but not limited to, computer stormwater routing modeling data (ICPR4, Cascade, etc.) to verify compliance with the Design Criteria (input summary data below): **Water Quality Volume (Required):** _____(ACRE-FT) **Water Quality Volume (Provided):** _____(ACRE-FT) **Control Elevation:** _____(FT-NGVD) **Minimum Road/Parking Elevation:** _____(FT-NGVD) *(above the 10-year, 1-day design storm peak stage elevation)* **Minimum Perimeter Berm Elevation:** _____(FT-NGVD) *(above the 25-year, 3-day design storm peak stage elevation)* **Minimum Finished Floor Elevation:** _____(FT-NGVD) *(above the 100-year, 3-day design storm peak stage elevation and previously experienced high-water levels external to project)*
	2	**Flash Drive / CD** containing plans in both AutoCAD (.dwg file drawn in "State Plane Coordinates") and PDF formats.
	2	**Permit Application** (PARTS I & II)
	2	**Disclosure of Owner Form (signed and notarized)** (PART III)
	2	**Professional Consultant Form & Submittals** (PARTS V & VI)
	2	**Copy of Approved FDEP Notice of Intent (NOI)** for all sites one (1) acre and greater in size.
	2	**Copy of approved SWFMD permit**, for all sites required to get a permit, **or FDEP "10/2 Self-Certification"** approval.
	1	**Check for appropriate Permit Fees** made out to LA-MSID.

Florida Power & Light Company
1777 Tamiami Trail, Suite 501-25
Port Charlotte. FL 33948

January 20th, 2026

LEHIGH ACRES MUNICIPAL SERVICES
IMPROVEMENT DISTRICT
601 East County Lane
Lehigh Acres, Florida 33936

RE: FPL / Lehigh Acres Proposed Transmission – HE-001.000

VIA: Hand Delivery

Dear Chair and Members of the Board of Commissioners,

To better serve those Floridians that rely on the electricity we produce, Florida Power & Light Company (FPL) is proposing a parallel 230 kV transmission facility on lands owned by the District that will be used to connect portions of the FPL system currently in planning and development to the south of the SFWMD reservoir project. These facilities will consist of multiple monopole transmission structures that we hope to place along unused or lightly used portions of the District's property. Connections will be made to the existing lines that cross the property already.

We have previously been discussing this project with District professionals on your staff, to whom we are indebted for their generosity and assistance in understanding best placement for optimizing co-location of both of our facilities and minimizing any impact. These discussions have shaped our plans and we feel that our current proposal is now ready to share with the Board.

As this proposed facility represents a large capital expense for FPL, we would propose a non-exclusive easement to the Board, a draft of which I have attached for discussions on language with your Counsel. This 29,674 linear foot centerline includes 2 lines, each added together, and I would respectfully ask that we be granted an audience with you to discuss the details of what we propose and the compensation that we would like to offer the District. I trust that this compensation and our willingness to work with you on this important project will be well received.

Please let me know when might be a good time for FPL to address the Board and discuss our offer with you.

My sincere appreciation in advance,

Cameron Crenshaw
FPL Corporate Real Estate
Corporate Real Estate Manager
Cell: 941-202-9783
E-Mail: Cameron.Crenshaw@fpl.com

FP&L Transmission Lines

Permit # 26-56

Easement & Legal Descriptions

Agreed Upon Fee $600,750.00

$445,860.00 Permit Fee (Capital Equip)

$104,140.00 Easement (Capital Projects)

$50,750.00 Spoil (Future Signs)

$600,750.00

TRANSMISSION: DUDA WEST

ACKNOWLEDGEMENT OF PAYMENT

FPL
1777 Tamiami Trail, Suite 501-25
Port Charlotte, FL 33948

Tract No.(s): HE-001.000

Parcel ID No.(s): 1 28 43 31 A00 0006.0000, 1 28 43 31 A00 0002.0200, 1 28 43 31 A00 0002.2200, 1 28 43 31 A00 0002.0100, 1 28 44 06 A00 0001.0100, 1 28 44 07 A00 0001.0200

County: Hendry
State: Florida
Date: April 20th, 2026

LANDOWNER: LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

SIX HUNDRED THOUSAND SEVEN HUNDRED FIFTY AND 00/100 **Dollars** $600,750.00

FOR:

X **Easement Agreement dated 4-20-26 for 21.77+/- acres of Permanent Easement** 100 Percent interest

☐ **Other:_____Agreement dated_____for _____**

Comments:
Upon approval of the LA-MSID Board and receipt of a copy of the above-mentioned easement, FPL will initiate payment by check, which shall be delivered by UPS or FedEx overnight or hand delivery to Landowner in exchange for the original recordable easement. No easement documents shall be recorded and no activities shall take place on the Property until FPL has verified receipt of said check by landowner.

Agent and Landowner to complete this section:

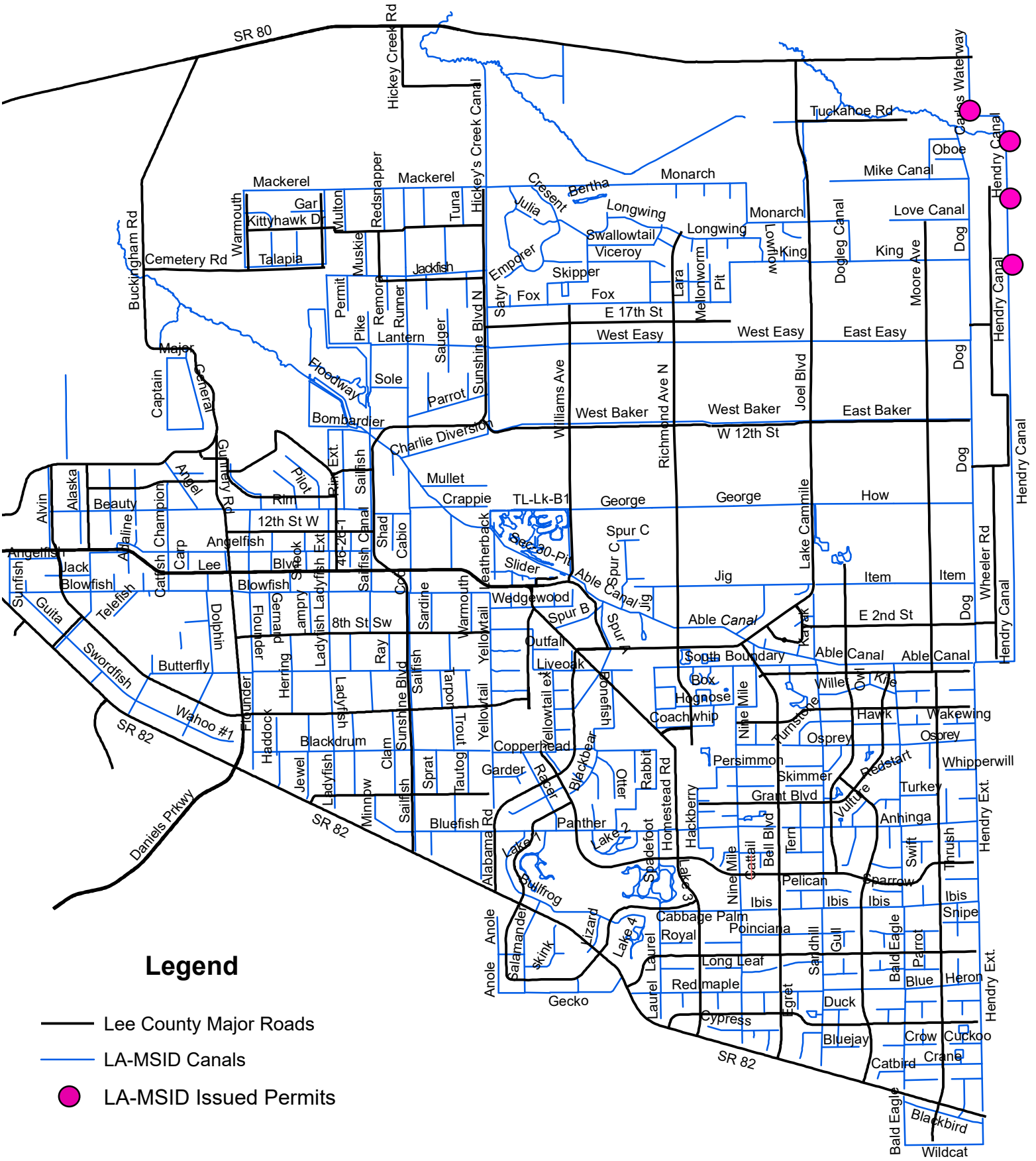
Landowner		
Print Payee Name		
Payee Signature		
Print Spouse Name		
Spouse Signature		
Address		
City	**ST**	**Zip**
SS# or FIN of Payee:	☐ **W9 Form**	

Florida Power & Light agrees to pay the highlighted amount above within 30 days of signing this acknowledgement and executing referenced agreement.

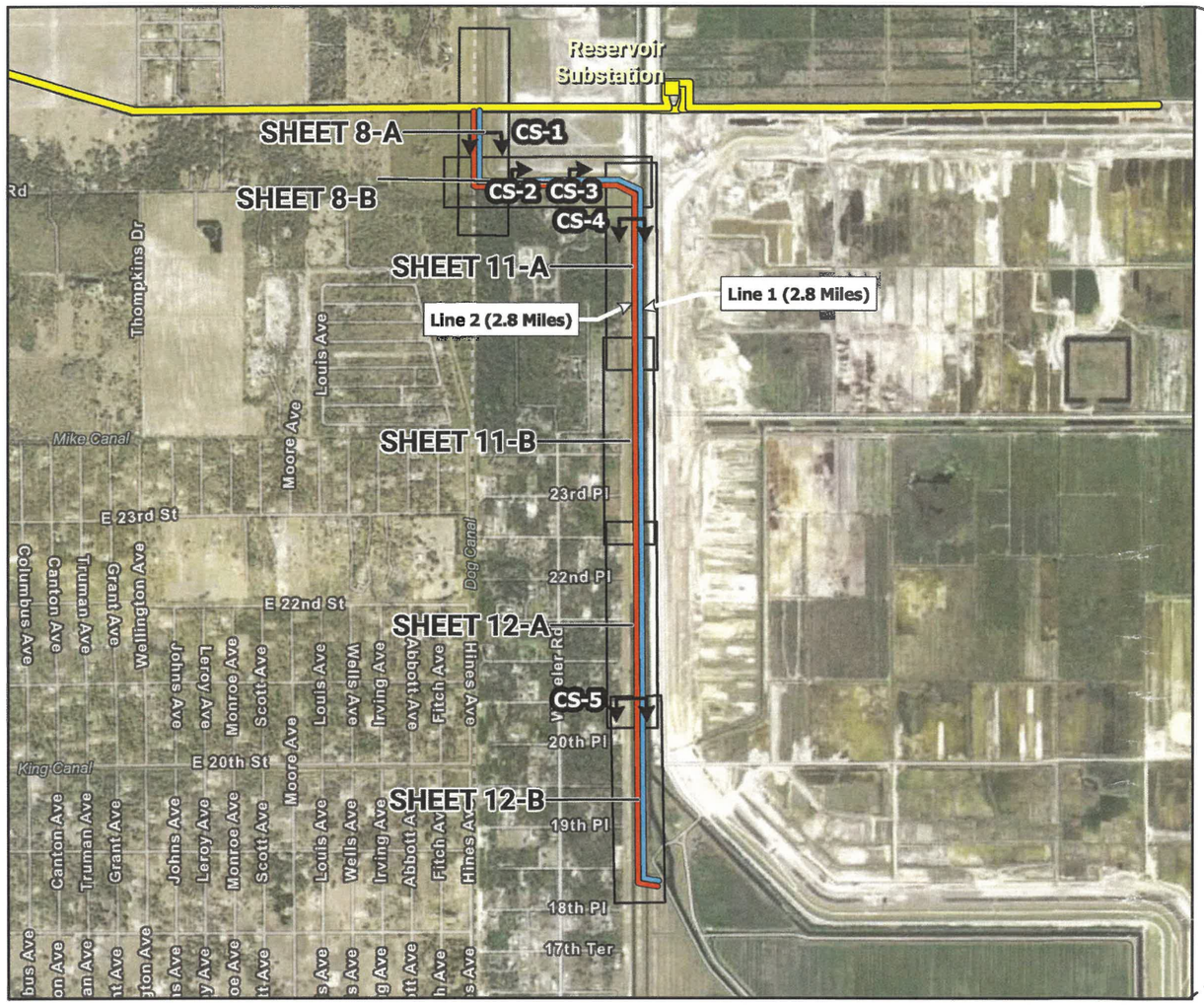
Cameron Crenshaw
Corporate Real Estate Manager
Florida Power & Light Company

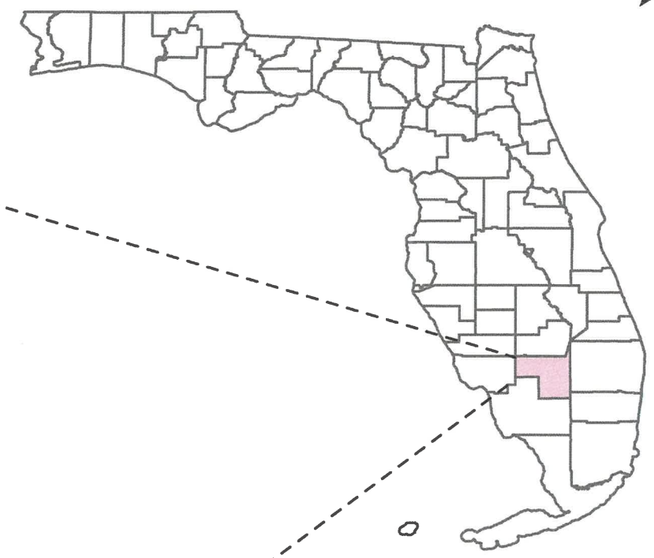
Signature: _____

Permit # 2026-56



LEHIGH ACRES
PROPOSED TRANSMISSION





N

PROJECT LOCATION

HENDRY COUNTY

LEGEND

- Existing Substation

Proposed Transmission Line (Conductor / Centerline)

- Line 1 (2.8 Miles)
- Line 2 (2.8 Miles)
- Existing FPL Transmission Line
- Cross Sections
- Map Sheet Boundary

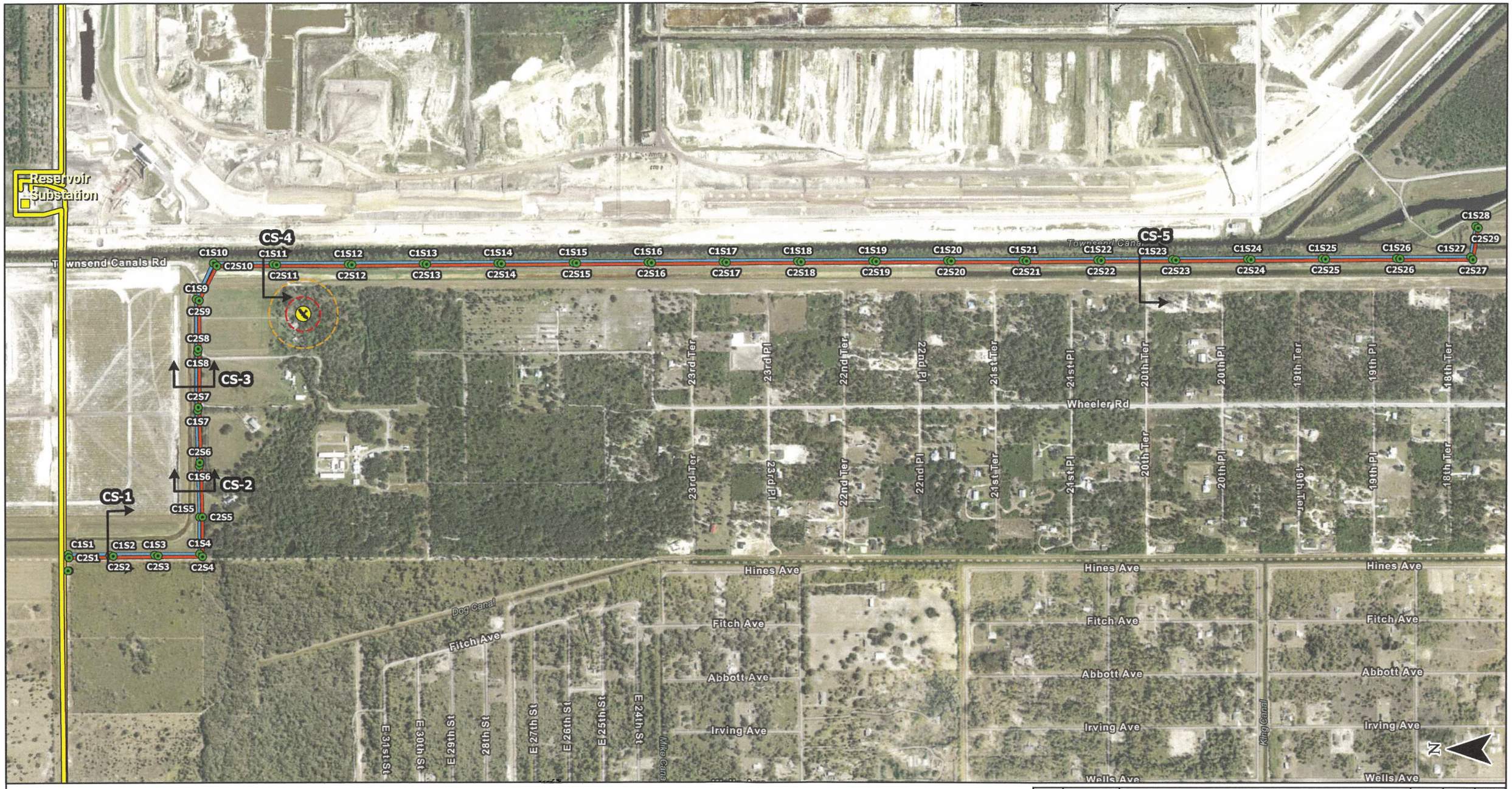
PRELIMINARY
SUBJECT TO CHANGE

SCOPE: Build new 230kV circuits in Lehigh Acres canal right-of-way along the Hendry Canal.

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT	*LEHIGH ACRES PROPOSED TRANSMISSION*
SCALE: NTS *DRAWN BY: JI* *ENGINEER: PC* *COUNTY: HENDRY* *SHEET 1 OF 12* *DATE: 2/10/2026* *CHECKED BY: PC* *SECTION: AS SHOWN* *FILE NAME:* *FPL_LehighAcresAlternative*	FPL CONCEPTUAL ALIGNMENT COVER SHEET

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LEGEND

- Existing Substation
- Proposed Transmission Structure

Proposed Transmission Line (Conductor / Centerline)

- Line 1
- Line 2
- Existing FPL Transmission Line
- Cross Sections
- Eagle Nest Location
- Eagle Nest Buffer 300 ft
- Eagle Nest Buffer 600 ft

PRELIMINARY
SUBJECT TO CHANGE

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

SCALE: NTS
DRAWN BY: JI
ENGINEER: PC
COUNTY: HENDRY
SHEET 2 OF 12

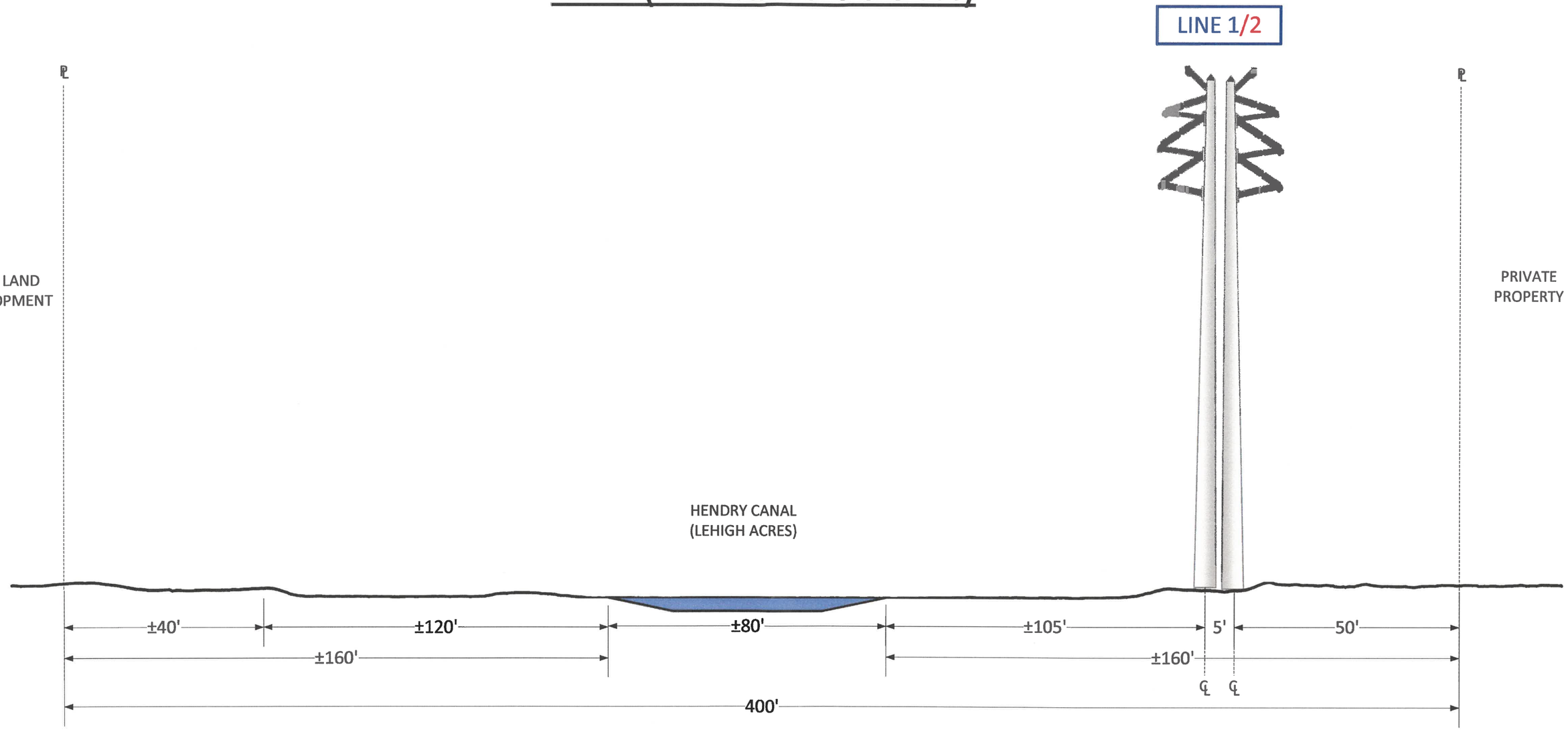
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CHECKED BY: PC
SECTION: AS SHOWN
FILE NAME:
FPL_LehighAcresAlternative

FPL

CONCEPTUAL ALIGNMENT
INDEX SHEET

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CS-1 (LOOKING SOUTH)



PRELIMINARY
SUBJECT TO CHANGE

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

SCALE: NTS
DRAWN BY: JI
ENGINEER: PC
COUNTY: HENDRY
SHEET 3 OF 12

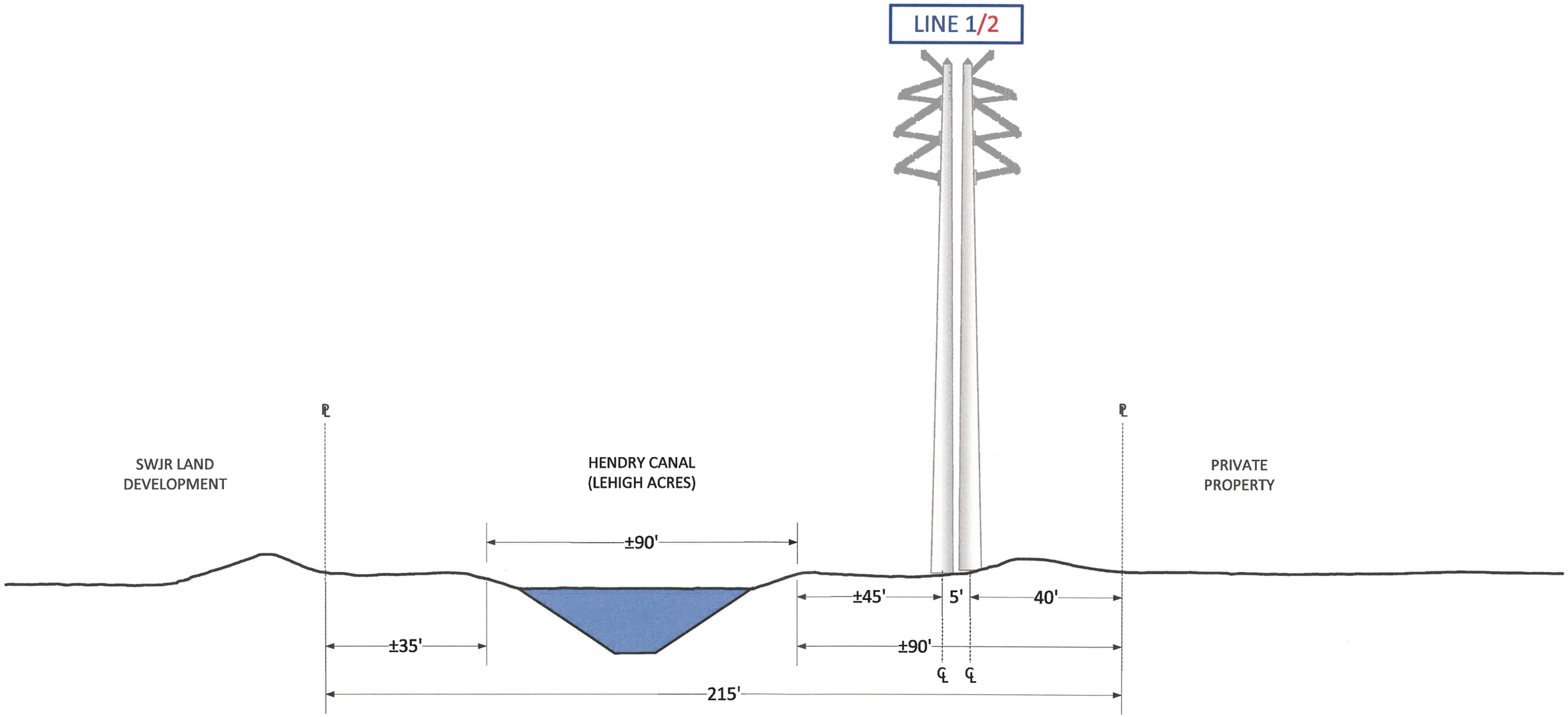
DATE: 2/10/2026
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SECTION: AS SHOWN
FILE NAME:
FPL_LehighAcresAlternative

FPL

CONCEPTUAL ALIGNMENT
CROSS-SECTION DRAWINGS

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CS-2 (LOOKING EAST)



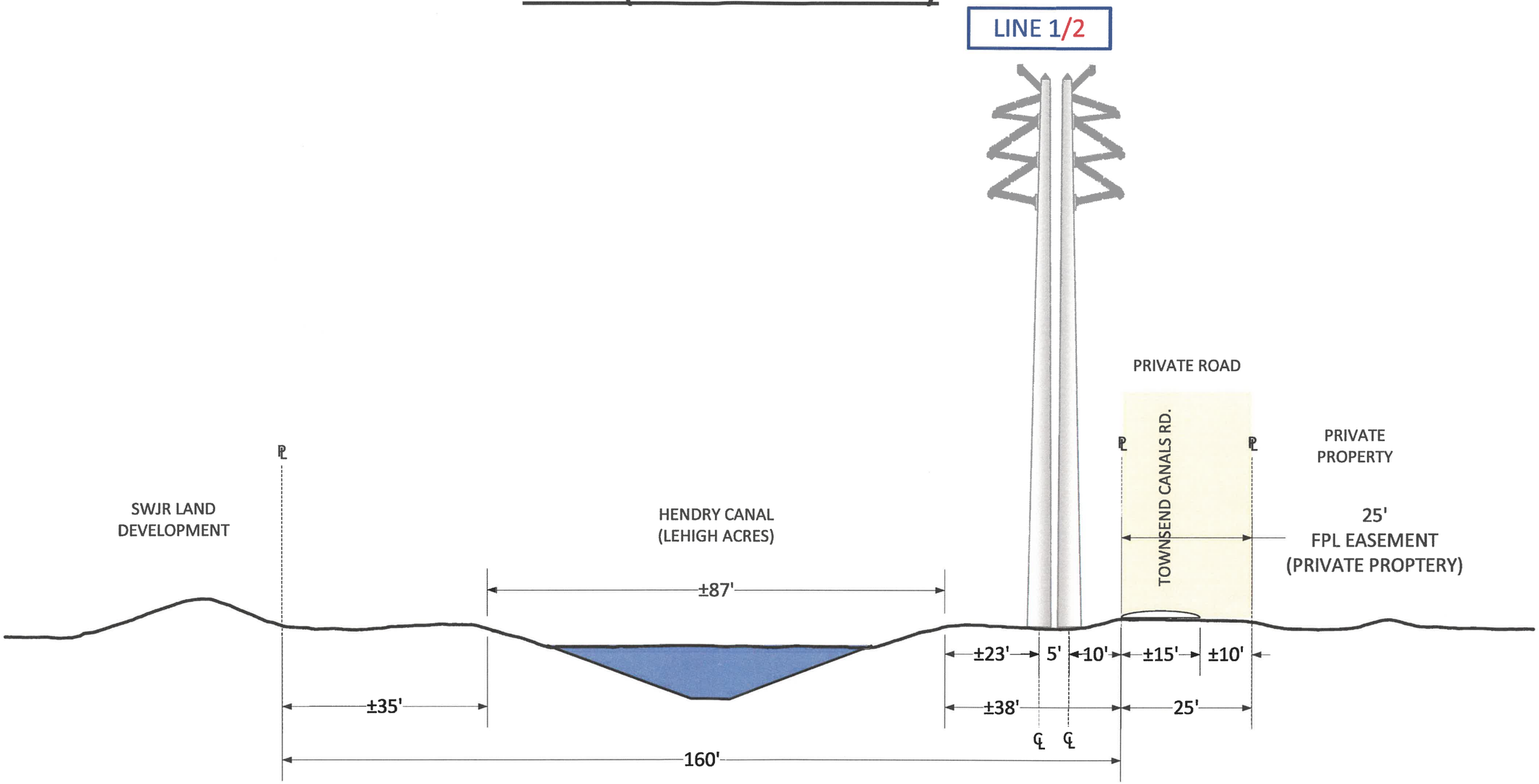
PRELIMINARY
SUBJECT TO CHANGE

	REV	DATE	DESCRIPTION	BY	CKD	APP
	0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT	*LEHIGH ACRES PROPOSED TRANSMISSION*
SCALE: NTS *DRAWN BY: JI* *ENGINEER: PC* *COUNTY: HENDRY* *SHEET 4 OF 12* *DATE: 2/10/2026* *CHECKED BY: PC* *SECTION: AS SHOWN* *FILE NAME: FPL_LehighAcresAlternative*	FPL CONCEPTUAL ALIGNMENT CROSS-SECTION DRAWINGS

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CS-3 (LOOKING EAST)



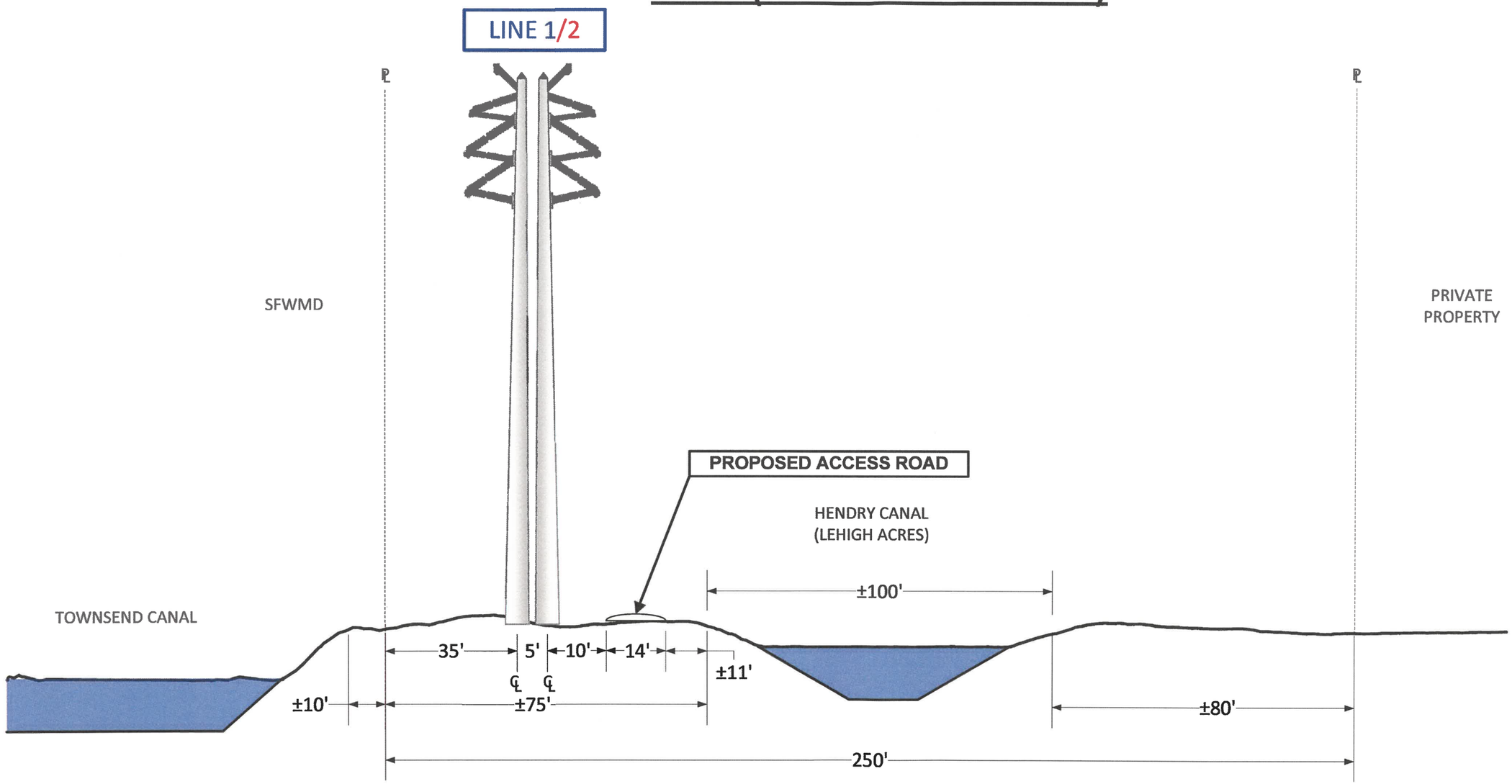
PRELIMINARY
SUBJECT TO CHANGE

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT	*LEHIGH ACRES PROPOSED TRANSMISSION*
SCALE: NTS *DRAWN BY: JI* *ENGINEER: PC* *COUNTY: HENDRY* *SHEET 5 OF 12* *DATE: 2/10/2026* *CHECKED BY: PC* *SECTION: AS SHOWN* *FILE NAME:* *FPL_LehighAcresAlternative*	FPL CONCEPTUAL ALIGNMENT CROSS-SECTION DRAWINGS

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CS-4 (LOOKING SOUTH)



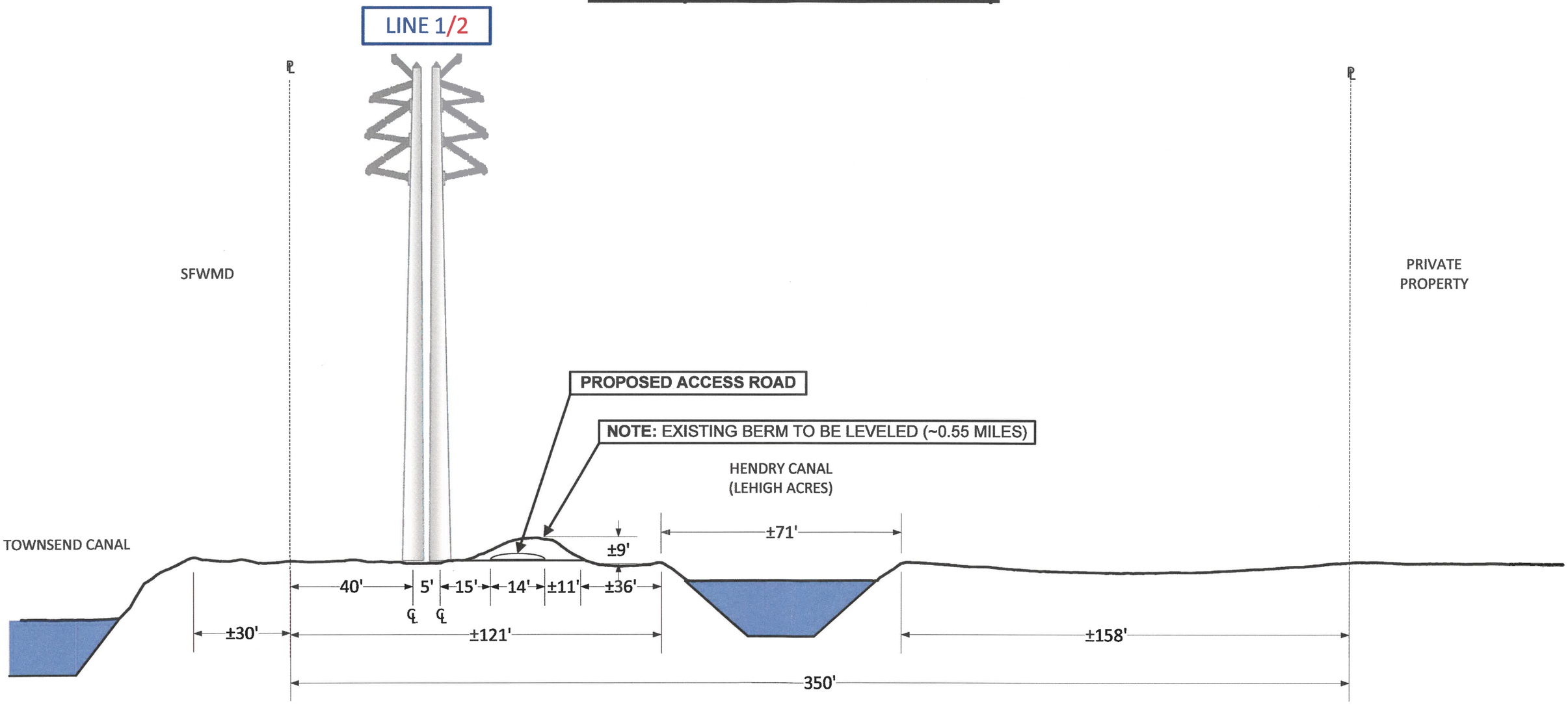
PRELIMINARY
SUBJECT TO CHANGE

	REV	DATE	DESCRIPTION	BY	CKD	APP
	0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT	*LEHIGH ACRES PROPOSED TRANSMISSION*
SCALE: NTS *DRAWN BY: JI* *ENGINEER: PC* *COUNTY: HENDRY* *SHEET 6 OF 12* *DATE: 2/10/2026* *CHECKED BY: PC* *SECTION: AS SHOWN* *FILE NAME:* *FPL_LehighAcresAlternative*	FPL CONCEPTUAL ALIGNMENT CROSS-SECTION DRAWINGS

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CS-5 (LOOKING SOUTH)



PRELIMINARY
SUBJECT TO CHANGE

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

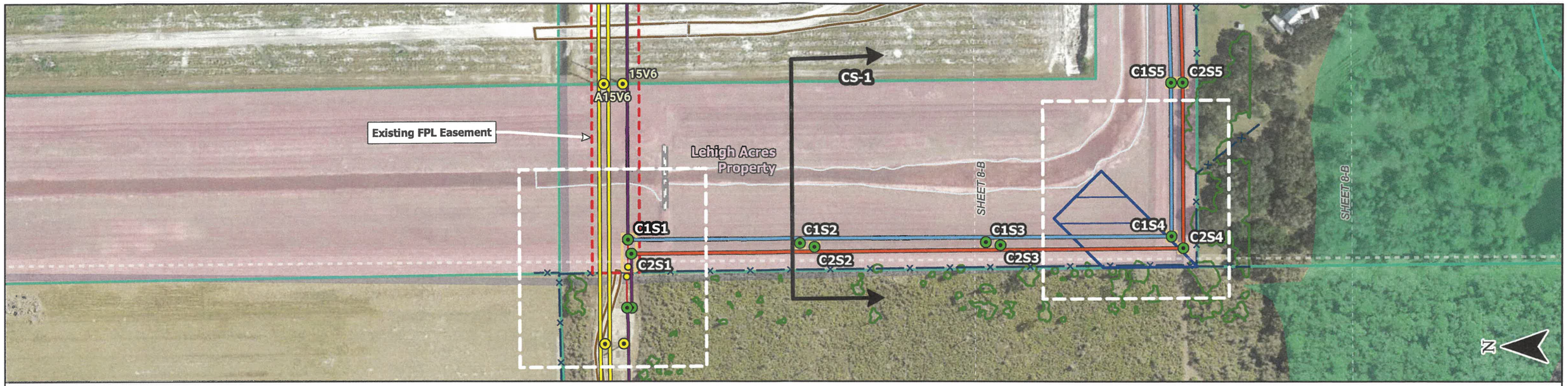
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ENGINEER: PC
COUNTY: HENDRY
SHEET 7 OF 12

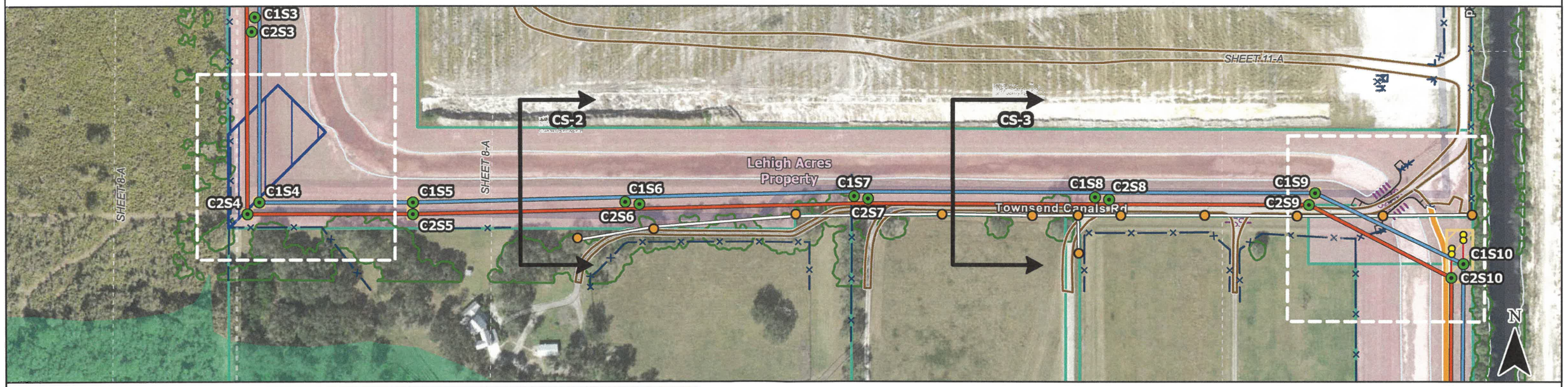
DATE: 2/10/2026
CHECKED BY: PC
SECTION: AS SHOWN
FILE NAME: FPL_LehighAcresAlternative

FPL

CONCEPTUAL ALIGNMENT
CROSS-SECTION DRAWINGS

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PRELIMINARY
SUBJECT TO CHANGE

NOTE: 20ft x 20ft rock pad to be placed at every pole
***Rock pads near structures C2S1, C1S10, and C2S27 will be larger**

LEGEND

- PROPOSED TRANSMISSION STRUCTURE
- EXISTING FPL TRANSMISSION STRUCTURE
- EXISTING DISTRIBUTION POLE
- PROPOSED ANCHOR PILE
- EAGLE NEST LOCATION
- CROSS SECTIONS
- **PROPOSED TRANSMISSION LINE (CONDUCTOR / CENTERLINE)**
- LINE 1
- LINE 2
- EXISTING FPL TRANSMISSION LINE
- SOUTH BAY - VERANDAH 230KV LINE
- EXISTING DISTRIBUTION LINE
- PROPOSED GUY WIRE
- COUNTY ROW
- EXISTING FENCE
- CULTVERT
- VEGETATION LIMITS
- SHORELINE
- DRIVEWAY
- WEIR
- GUARDRAIL
- UNPAVED ROAD
- EXISTING EASEMENT
- EXISTING BERM
- LEHIGH ACRES PROPERTY BOUNDARY
- EAGLE NEST BUFFER 600 FT
- EAGLE NEST BUFFER 300 FT
- ESTUARINE AND MARINE DEEPWATER
- ESTUARINE AND MARINE WETLAND
- FRESHWATER EMERGENT WETLAND
- FRESHWATER FORESTED/SHRUB WETLAND
- FRESHWATER POND
- LAKE
- RIVERINE
- MAP SHEET BOUNDARY
- PARCEL BOUNDARY
- COUNTY BOUNDARY
- ROCK TO BE PLACED
- RESERVED FOR LEHIGH ACRES MSID
- PROPOSED UPLAND ROAD / PAD GEOWEB (CONCEPTUAL)

0 100 200 400 Feet

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

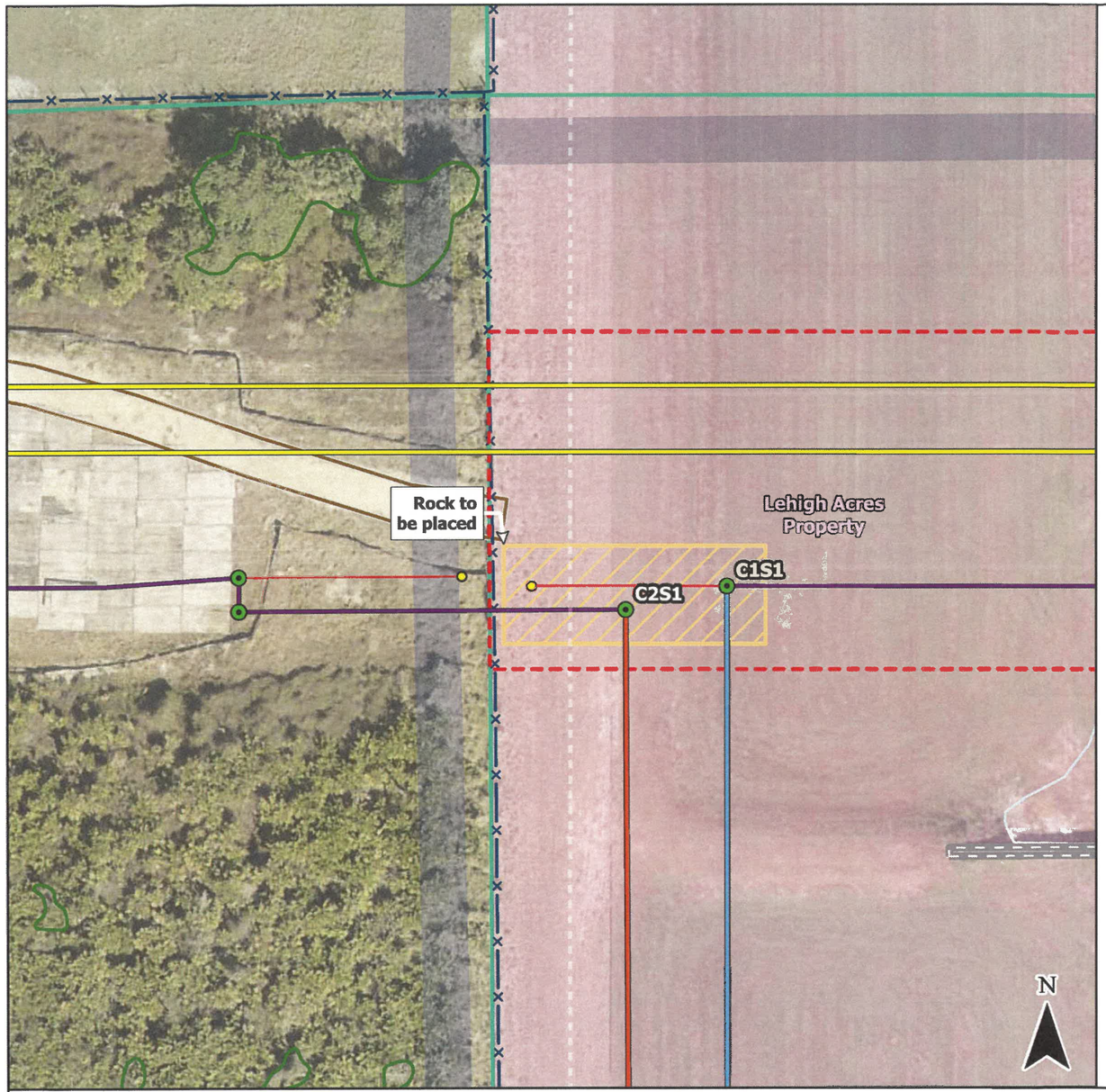
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DRAWN BY: JI
ENGINEER: PC
COUNTY: HENDRY
SHEET 8 OF 12

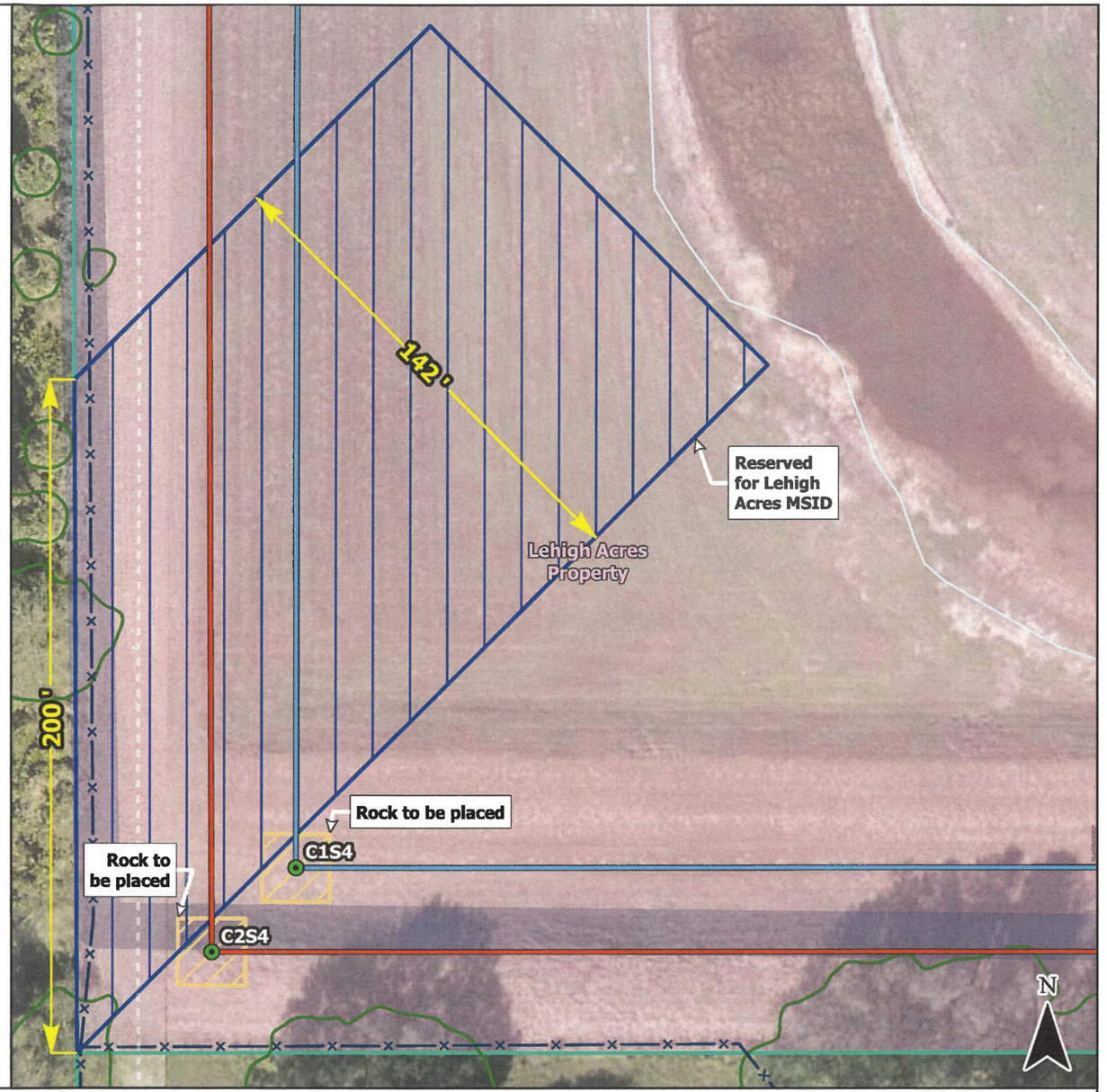
DATE: 2/10/2026
CHECKED BY: PC
SECTION: AS SHOWN
FILE NAME: FPL_LehighAcresAlternative

FPL

CONCEPTUAL ALIGNMENT MAP SERIES

This product is for informational purposes only and may not have been prepared for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of displayed information.





PRELIMINARY
SUBJECT TO CHANGE

NOTE: 20ft x 20ft rock pad to be placed at every pole
***Rock pads near structures C2S1, C1S10, and C2S27 will be larger**

LEGEND

- PROPOSED TRANSMISSION STRUCTURE
- EXISTING DISTRIBUTION POLE
- PROPOSED ANCHOR PILE
- EAGLE NEST LOCATION

PROPOSED TRANSMISSION LINE (CONDUCTOR / CENTERLINE)

- LINE 1
- LINE 2
- EXISTING FPL TRANSMISSION LINE

- SOUTH BAY - VERANDAH 230KV LINE
- EXISTING DISTRIBUTION LINE
- PROPOSED GUY WIRE
- COUNTY ROW
- EXISTING FENCE
- CULTVERT

- VEGETATION LIMITS
- SHORELINE
- DRIVEWAY
- WEIR
- GUARDRAIL
- UNPAVED ROAD
- EXISTING EASEMENT
- EXISTING BERM

- LEHIGH ACRES PROPERTY BOUNDARY
- EAGLE NEST BUFFER 600 FT
- EAGLE NEST BUFFER 300 FT
- ESTUARINE AND MARINE DEEPWATER

- ESTUARINE AND MARINE WETLAND
- FRESHWATER EMERGENT WETLAND
- FRESHWATER FORESTED/SHRUB WETLAND
- FRESHWATER POND
- LAKE

- RIVERINE
- PARCEL BOUNDARY
- COUNTY BOUNDARY
- ROCK TO BE PLACED
- RESERVED FOR LEHIGH ACRES MSID
- PROPOSED UPLAND ROAD / PAD GEOWEB (CONCEPTUAL)

0 20 40 80 Feet

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

SCALE: 1" = 40'
DRAWN BY: JI
ENGINEER: PC
COUNTY: HENDRY
SHEET 9 OF 12

DATE: 2/10/2026
CHECKED BY: PC
SECTION: AS SHOWN
FILE NAME: FPL_LehighAcresAlternative

FPL

CONCEPTUAL ALIGNMENT
SELECT AREAS DETAIL MAP

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Rock to be placed

C1S9

Rock to be placed

G2S9

Lehigh Acres Property

Townsend Canals Rd

Townsend Canals Rd

Townsend Canals Rd

Townsend Canals Rd

Townsend Canals Rd

Rock to be placed

C1S10

C2S10

N

PRELIMINARY

SUBJECT TO CHANGE

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- COUNTY ROW
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- CULTVERT
- VEGETATION LIMITS
- SHORELINE
- DRIVEWAY
- WEIR
- GUARDRAIL
- UNPAVED ROAD
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- LAKE
- RIVERINE
- ROCK TO BE PLACED
- RESERVED FOR LEHIGH ACRES MSID
- SOUTH BAY - VERANDAH 230KV LINE
- EXISTING DISTRIBUTION LINE
- EXISTING FPL TRANSMISSION LINE
- PARCEL BOUNDARY
- DUDA SOLAR SITE BOUNDARY
- LEHIGH ACRES PROPERTY BOUNDARY
- COUNTY BOUNDARY
- PROPOSED UPLAND ROAD / PAD GEOWEB (CONCEPTUAL)

0 20 40 80 Feet

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

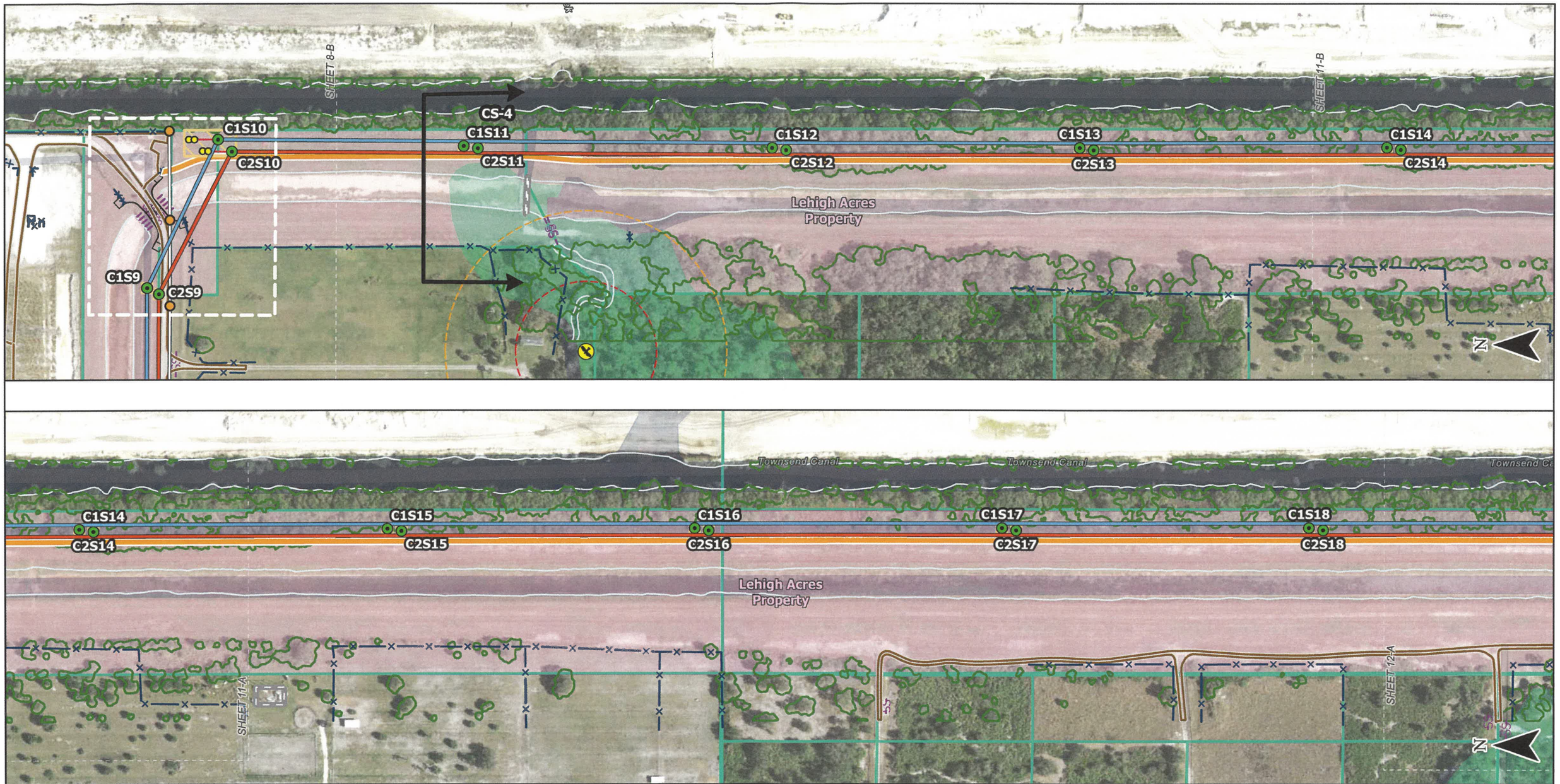
SCALE: 1" = 40'
DRAWN BY: JI
ENGINEER: PC
COUNTY: HENDRY
SHEET 10 OF 12

DATE: 2/10/2026
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FPL

CONCEPTUAL ALIGNMENT
SELECT AREAS DETAIL MAP

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- CROSS SECTIONS
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0 100 200 400 Feet

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

SCALE: 1" = 200'
DRAWN BY: JI
ENGINEER: PC
COUNTY: HENDRY
SHEET 11 OF 12

DATE: 2/10/2026
CHECKED BY: PC
SECTION: AS SHOWN
FILE NAME: FPL_LehighAcresAlternative

FPL

CONCEPTUAL ALIGNMENT MAP SERIES

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0 100 200 400 Feet

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

SCALE: 1" = 200'
DRAWN BY: JI
ENGINEER: PC
COUNTY: HENDRY
SHEET 12 OF 12

DATE: 2/10/2026
CHECKED BY: PC
SECTION: AS SHOWN
FILE NAME: FPL_LehighAcresAlternative

FPL

CONCEPTUAL ALIGNMENT
MAP SERIES

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Prepared by and Return to:

Cameron Crenshaw
Florida Power & Light Company
1777 Tamiami Trail, Suite 501-25
Port Charlotte, FL 33948

Affected FPL Parcel# HE-001
Parcel ID# 1 28 43 31 A00 0006.0000, 1 28 43 31 A00 0002.0200,
1 28 43 31 A00 0002.2200, 1 28 43 31 A00 0002.0100,
1 28 44 06 A00 0001.0100, 1 28 44 07 A00 0001.0200
(Maintained by County Assessor)

EASEMENT
(Corporate)

KNOW ALL MEN BY THESE PRESENTS that **LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT**, an Independent Special District and successor to East County Water Control District pursuant to Legislature of the State of Florida Chapter 2015-202, Laws of the State of Florida whose post office address is 601 East County Lane, Lehigh Acres, Florida 33936 and its successors and assigns (hereinafter "**Grantor**") in consideration of the sum of Ten Dollars and No Cents ($10.00) and other valuable considerations, receipt and sufficiency of which is hereby acknowledged, do hereby grant to **FLORIDA POWER & LIGHT COMPANY**, a Florida corporation, whose address is P.O. Box 14000, Juno Beach, Florida 33408-0420 and to its successors and assigns (hereinafter "**Grantee**") (the term "assigns" meaning any person or business entity owning by way of assignment all or a portion of rights under this easement, with Grantor and Grantee or their respective assigns retaining and exercising the remaining unassigned rights), an easement forever, to be used for the construction, operation, and maintenance of one or more overhead and underground electric transmission and distribution lines; including, but not limited to, wires, poles, towers, cables, conduits, anchors, guys, roads, trails, and equipment associated therewith, attachments and appurtenant equipment for communication purposes (all of the foregoing hereinafter referred to as "**Facilities**"), over, under, in, on, upon, and across the lands of Grantor situated in the County of Hendry, and the State of Florida (hereinafter the "**Easement**") and being more particularly described as follows:

See Exhibit A attached hereto and made a part hereof (the "**Easement Area**");

together with the right and privilege from time to time to reconstruct, inspect, alter, repair, improve, enlarge, add to, change the voltage, as well as the nature or physical characteristics of, replace, remove, or relocate the Facilities or any part of them; to lay temporary mats; to install gates to existing or future fences; to install fill, culverts, or other drainage facilities; with all rights and privileges necessary or convenient for the full enjoyment or the use thereof for the herein described purposes; including, but not limited to, the right to cut and keep clear all trees and undergrowth and other obstructions within the Easement Area, and on lands of Grantor adjoining the Easement Area that may interfere with the proper construction, operation, and maintenance of such Facilities or any part of them; the right to mark the location of any underground Facilities by above ground and other suitable markers; together with the right of ingress and egress for personnel, vehicles, and equipment over the adjoining lands of Grantor for the purpose of exercising and enjoying the rights granted by this Easement and any or all of the rights granted hereunder.

After Grantor executes this Easement, Grantee, at its sole option, may obtain a certified survey sketch and legal description of the Easement Area, whether or not this Easement is recorded in the public records. Upon completion of such survey, Grantor hereby authorizes Grantee to execute and record a supplement to this Easement in the public records of Hendry County, Florida, without Grantor's signature, replacing the attached Exhibit A with a certified survey sketch and legal description of the Easement Area.

Grantor, however, reserves the right and privilege to use the Easement Area for agricultural and such other purposes; provided, however, Grantor's use shall not interfere or be inconsistent with the use, occupation, maintenance, or enjoyment of the Easement Area by Grantee, or as might cause a hazardous condition.

Notwithstanding anything contained herein to the contrary, by the execution and delivery hereof Grantor acknowledges and agrees that: (i) Grantor shall not locate, construct, operate, or maintain within the Easement Area any (a) structures, buildings, wells, irrigation systems, obstructions, or improvements (including any improvements for recreational activities), or (b) fences, gates, signage, landscaping, or trees over fourteen feet (14') in height above surface grade (including landscaping or trees capable of growing over fourteen feet (14') in height above surface grade); and (ii) no portion of the Easement Area shall be excavated, altered (including change to the surface grade), obstructed, surfaced, or paved without the prior written permission of Grantee. Grantor acknowledges and agrees that any improvement, structure, or alteration that interferes with or is inconsistent with the use, occupation, maintenance, or enjoyment of the Easement Area by Grantee or as might cause a hazardous condition shall be a violation of this provision.

Any Grantor encroachment into the Easement Area, not approved by Grantee in writing, shall not be deemed adverse or hostile to Grantee until such time as said violation interferes with Grantee's actual use, occupation, maintenance, or enjoyment of the Easement Area and the rights granted hereunder; and until Grantee first provides written notice to Grantor of the violation(s) and Grantor fails to cure the violations complained of within thirty (30) days of such notice.

Grantor covenants that Grantor is the fee simple owner of the Easement Area. And further covenants that the Easement Area is free and clear of unrecorded liens, encumbrances, and third-party rights and/or claims of any kind as of the date hereof.

[Signature and acknowledgement appear on following page]

[This space is intentionally left blank]

IN WITNESS WHEREOF, Grantor has executed this Easement this _____ day of _____, 20___.

Signed, sealed and delivered in the presence of:

Grantor:

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT, an Independent Special District and successor to East County Water Control District pursuant to Legislature of the State of Florida Chapter 2015-202, Laws of the State of Florida

_____
Signature
Print Name: _____
Post Office Address: _____
_____

By:_____
Print Name: _____
Title:_____

_____
Signature
Print Name: _____
Post Office Address: _____
_____

ACKNOWLEDGMENT

STATE OF FLORIDA)
)ss:
COUNTY OF _____)

The foregoing instrument was acknowledged before me by means of ☐ physical presence or ☐ online notarization, this _____ day of _____, 20__ by _____, as _____ of LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT, an Independent Special District and successor to East County Water Control District pursuant to Legislature of the State of Florida Chapter 2015-202, Laws of the State of Florida, on behalf of the District.

(NOTARIAL SEAL)

Notary: _____
Print Name:_____
Notary Public, State of Florida
My commission expires:_____

☐ Personally Known **OR** ☐ Produced Identification
Type of Identification Produced_____

THIS IS NOT A SURVEY

LEGAL DESCRIPTION:

Parcels: #1284331A000006.0000, #1284331A000002.0200, #1284331A000002.2200, #1284331A000002.0100, #1284406A000001.0100, and #1284407A000001.0200,

A portion of the parcels lying in Section 31, Township 43 South, Range 28 East and Sections 6 and 7, Township 44 South, Range 28 East, as recorded in Official Records Book 568, Page 1625; Official Records Book 575, Page 1692; Official Records Book 576, Page 367; Official Records Book 88, Page 278; Official Records Book 88, Page 280; Official Records Book 617, Page 1682; all of the public records of Hendry County, Florida, described as follows:

Commence at the Northwest corner of said Section 31; thence South 00°14'36" East, along the west line of said Section 31, a distance of 170.00 feet; thence South 89°56'09" East, a distance of 20.00 feet to the Point of Beginning; thence continue South 89°56'09" East, a distance of 65.00 feet; thence South 00°14'36" East, a distance of 1107.19 feet; thence North 89°58'23" East, a distance of 304.59 feet; thence North 88°29'57" East, a distance of 479.39 feet; thence North 88°29'55" East, a distance of 486.16 feet; thence South 90°00'00" East, a distance of 511.78 feet; thence South 89°59'57" East, a distance of 437.67 feet; thence South 63°51'14" East, a distance of 288.75 feet; thence North 20°50'48" West, a distance of 11.46 feet; thence North 23°11'36" West, a distance of 23.81 feet; thence North 21°00'22" West, a distance of 12.37 feet; thence North 16°37'51" West, a distance of 12.37 feet; thence North 12°53'07" West, a distance of 8.83 feet; thence North 11°17'43" West, a distance of 17.64 feet; thence South 71°36'52" East, a distance of 27.63 feet; thence South 11°15'47" East, a distance of 3.95 feet; thence South 13°37'09" East, a distance of 11.01 feet; thence South 19°32'18" East, a distance of 17.58 feet; thence South 23°11'36" East, a distance of 23.81 feet; thence South 21°53'44" East, a distance of 7.33 feet; thence North 00°21'54" West, a distance of 16.50 feet; thence North 89°43'31" East, a distance of 55.00 feet; thence South 00°27'36" East, a distance of 49.59 feet; thence South 00°09'10" West, a distance of 560.00 feet; thence South 00°04'08" West, a distance of 654.95 feet; thence South 00°21'34" East, a distance of 655.56 feet; thence South 00°21'54" East, a distance of 1965.01 feet; thence South 00°21'16" East, a distance of 654.45 feet; thence South 00°21'12" East, a distance of 3928.56 feet; thence South 00°21'11" East, a distance of 654.68 feet; thence South 00°18'17" East, a distance of 655.11 feet; thence South 00°17'47" East, a distance of 654.78 feet; thence South 00°18'22" East, a distance of 515.22 feet; thence North 89°42'14" East, a distance of 9.91 feet; thence South 00°17'46" East, a distance of 170.74 feet; thence North 80°35'04" West, a distance of 20.16 feet; thence South 00°18'59" East, a distance of 51.47 feet; thence South 89°28'05" West, a distance of 44.77 feet; thence North 00°23'03" West, a distance of 59.33 feet; thence North 80°35'05" West, a distance of 10.32 feet; thence North 00°18'22" West, a distance of 42.92 feet; thence South 89°42'14" West, a distance of 40.11 feet; thence North 00°17'46" West, a distance of 115.00 feet; thence North 89°42'14" East, a distance of 40.09 feet; thence North 00°18'22" West, a distance of 515.21 feet; thence North 00°17'47" West, a distance of 654.78 feet; thence North 00°18'18" West, a distance of 655.07 feet; thence North 00°21'11" West, a distance of 654.65 feet; thence North 00°21'12" West, a distance of 3928.56 feet; thence North 00°21'16" West, a distance of 654.45 feet; thence North 00°21'54" West, a distance of 1965.01 feet; thence North 00°21'34" West, a distance of 655.81 feet; thence North 00°04'08" East, a distance of 655.24 feet; thence North 00°09'10" East, a distance of 501.59 feet; thence North 63°51'14" West, a distance of 306.31 feet; thence North 89°59'47" East, a distance of 89.49 feet; thence North 00°14'53" West, a distance of 24.99 feet; thence North 90°00'00" West, a distance of 1189.33 feet; thence South 00°32'13" East, a distance of 24.08 feet; thence South 88°29'55" West, a distance of 329.23 feet; thence South 88°29'57" West, a distance of 480.22 feet; thence South 89°58'23" West, a distance of 370.18 feet; thence North 00°14'36" West, a distance of 1172.29 feet to the Point of Beginning.

Contains 21.77 Acres (948,199 square feet).

SHEET INDEX

DESCRIPTION	SHEET 1
NOTES	SHEET 2
SKETCH	SHEETS 3–11

NOT COMPLETE WITHOUT SHEETS 1 THROUGH 11

Digitally signed by Gregory A Prather
Date: 2026.04.07 08:33:59 -04'00'

GREGORY A. PRATHER, PSM
FLORIDA REGISTRATION No. 5135
PICKETT AND ASSOCIATES, LLC
FLORIDA REGISTRATION No. LB 364

03/11/2026
DATE

DESCRIPTION SKETCH
LOCATED IN SECTION 31, TOWNSHIP 43 SOUTH, RANGE 28 EAST, AND SECTIONS 6 & 7, TOWNSHIP 44 SOUTH, RANGE 28 EAST, HENDRY COUNTY, FLORIDA
PREPARED FOR: FLORIDA POWER & LIGHT COMPANY

PICKETT® an ESP COMPANY

PICKETT AND ASSOCIATES, LLC
3710 AIRPORT COMMERCE DR
SUITE 10
LAKELAND, FLORIDA 33811
PHONE: (863)-533-9095
LICENSED BUSINESS No. LB364

Project No.:	24-FPL-3099	No.	Date	Approved	REVISION
Horiz. Scale:	N/A	O.R.	03/05/26	MKL	Original Release
Drawing No.:	SD 7765	1	03/11/26	MKL	Adjusted Easement
Drawn By:	BMW	2	04/06/26	MKL	Updated Description
Field Bk / Pg.:	N/A				
DWG. Name:	HE-001.000				PLOTTED: Tuesday, April 07, 2026

SEE SHEET 1 OF 11 FOR SURVEYOR'S SIGNATURE, SEAL AND NOTES

THIS IS NOT A SURVEY

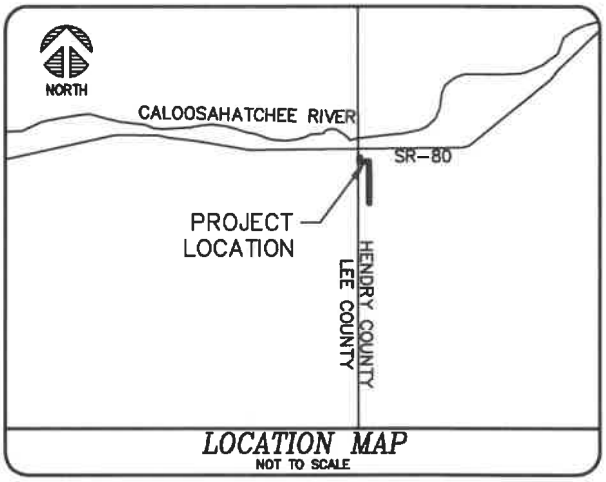
SURVEYOR'S NOTES:

1. North and the bearings shown hereon are referenced to the west line of Section 31, Township 43 South, Range 28 East as being South 00°14'36" East.
2. All measurements shown hereon are in U.S. Survey Feet.
3. An abstract of title was not performed by or furnished to Pickett and Associates, LLC. Any easements or encumbrances that may appear as a result of said abstract are not warranted by this sketch.
4. Legal description was prepared by Pickett and Associates, LLC per client request and is based on deeds of record and a field survey to locate the controlling corners needed to establish the parcels, right-of-way and easement shown in the legal description and sketch hereon.
5. This sketch meets the applicable "Standards of Practice" as set forth by the Florida Board of Professional Surveyors and Mappers in rule 5J17.051-.053, Florida Administrative Code. Not valid without the original signature and the raised seal or the electronic signature and computer generated seal of a Florida Licensed Surveyor and Mapper.
6. Additions or deletions to survey maps or reports by other than the signing party or parties is prohibited without written consent of the signing party or parties.

SHEET INDEX

DESCRIPTION	SHEET 1
NOTES	SHEET 2
SKETCH	SHEETS 3-11

NOT COMPLETE WITHOUT SHEETS 1 THROUGH 11



LOCATION MAP
NOT TO SCALE

DESCRIPTION SKETCH
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PREPARED FOR: FLORIDA POWER & LIGHT COMPANY

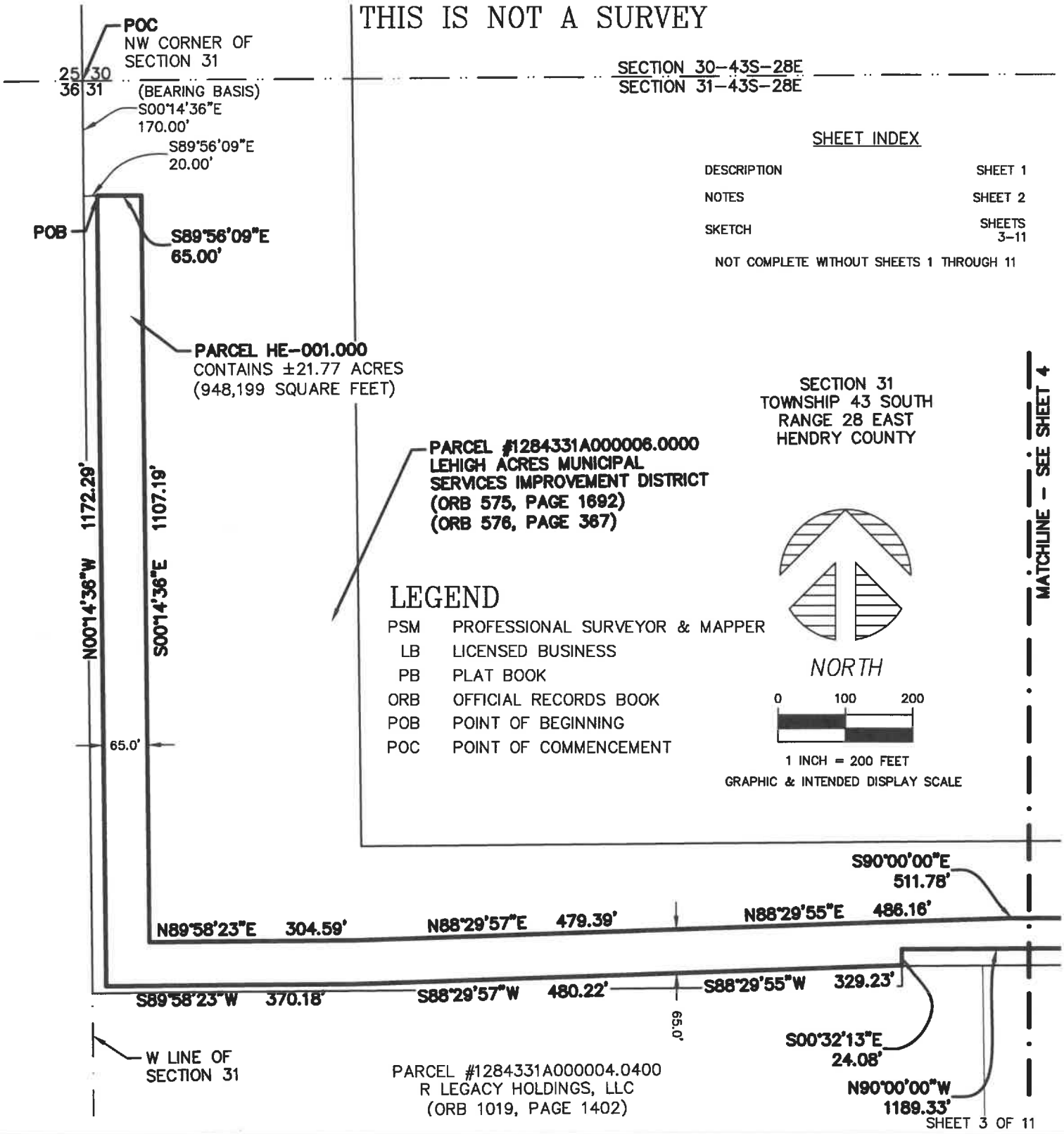
PICKETT®
an ESP COMPANY

PICKETT AND ASSOCIATES, LLC
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SUITE 10
LAKELAND, FLORIDA 33811
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Drawing No.:	SD 7765	1	03/11/26	MKL	Adjusted Easement
Drawn By:	BMW	2	04/06/26	MKL	Updated Description
Field Bk / Pg.:	N/A				
DWG. Name:	HE-001.000				PLOTTED: Tuesday, April 07, 2026

NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND THE RAISED SEAL OR THE ELECTRONIC SIGNATURE AND COMPUTER GENERATED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER

THIS IS NOT A SURVEY



DESCRIPTION SKETCH
LOCATED IN SECTION 31, TOWNSHIP 43 SOUTH, RANGE 28 EAST, AND SECTIONS 6 & 7, TOWNSHIP 44 SOUTH, RANGE 28 EAST, HENDRY COUNTY, FLORIDA
PREPARED FOR: FLORIDA POWER & LIGHT COMPANY

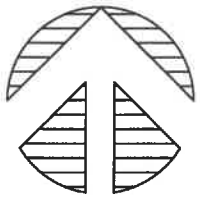
PICKETT®
an ESP COMPANY

PICKETT AND ASSOCIATES, LLC
3710 AIRPORT COMMERCE DR
SUITE 10
LAKELAND, FLORIDA 33811
PHONE: (863)-533-9095
LICENSED BUSINESS No. LB364

Project No.:	24-FPL-3099	No.	Date	Approved	REVISION
Horiz. Scale:	1"=200'	O.R.	03/05/26	MKL	Original Release
Drawing No.:	SD 7765	1	03/11/26	MKL	Adjusted Easement
Drawn By:	BMW	2	04/06/26	MKL	Updated Description
Field Bk / Pg.:	N/A				
DWG. Name:	HE-001.000				PLOTTED: Tuesday, April 07, 2026

SEE SHEET 1 OF 11 FOR SURVEYOR'S SIGNATURE, SEAL AND NOTES

THIS IS NOT A SURVEY



NORTH

0 100 200

1 INCH = 200 FEET

GRAPHIC & INTENDED DISPLAY SCALE

LEGEND

PSM	PROFESSIONAL SURVEYOR & MAPPER
LB	LICENSED BUSINESS
PB	PLAT BOOK
ORB	OFFICIAL RECORDS BOOK
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT

Line Table		
Line #	Direction	Length
L1	N20°50'48"W	11.46'
L2	N23°11'36"W	23.81'
L3	N21°00'22"W	12.37'
L4	N16°37'51"W	12.37'
L5	N12°53'07"W	8.83'
L6	N11°17'43"W	17.64'
L7	S71°36'52"E	27.63'
L8	S11°15'47"E	3.95'
L9	S13°37'09"E	11.01'
L10	S19°32'18"E	17.58'
L11	S23°11'36"E	23.81'
L12	S21°53'44"E	7.33'
L13	N00°21'54"W	16.50'
L14	N89°43'31"E	55.00'
L15	S00°27'36"E	49.59'

MATCHLINE – SEE SHEET 3

SECTION 31
TOWNSHIP 43 SOUTH
RANGE 28 EAST
HENDRY COUNTY

PARCEL #1284331A000006.0000
LEHIGH ACRES MUNICIPAL
SERVICES IMPROVEMENT DISTRICT
(ORB 575, PAGE 1692)
(ORB 576, PAGE 367)

PARCEL #1284331A000001.000
SOUTH FLORIDA WATER
MANAGEMENT DISTRICT
(ORB 605, PAGE 1149)

E LINE OF THE WEST 1/2 OF SECTION 31

45.0'

S90°00'00"E 511.78'

S89°59'57"E 437.67'

S63°51'14"E 288.75'

N90°00'00"W 1189.33'

PARCEL HE-001.000
CONTAINS ±21.77 ACRES
(948,199 SQUARE FEET)

N00°14'53"W 24.99'

PARCEL 1284331A000004.0300
R LEGACY HOLDINGS, LLC
(ORB 1019, PAGE 1402)

N89°59'47"E 89.49'

N63°51'14"W 306.31'

L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14 L15

SHEET INDEX

DESCRIPTION	SHEET 1
NOTES	SHEET 2
SKETCH	SHEETS 3–11

NOT COMPLETE WITHOUT SHEETS 1 THROUGH 11

PARCEL #1284331A000002.0200
LEHIGH ACRES MUNICIPAL
SERVICES IMPROVEMENT DISTRICT
(ORB 568, PAGE 1625)

PARCEL #1284331A000002.2200
LEHIGH ACRES MUNICIPAL
SERVICES IMPROVEMENT DISTRICT
(ORB 88, PAGE 278) (EAST 200')
(ORB 617, PAGE 1682) (EAST 250')

N00°09'10"E 501.59'

S00°09'10"W 560.00'

N00°04'08"E 655.24'

65.0'

S00°04'08"W 654.95'

MATCHLINE – SEE SHEET 5

DESCRIPTION SKETCH
LOCATED IN SECTION 31, TOWNSHIP 43 SOUTH, RANGE 28 EAST, AND SECTIONS 6 & 7, TOWNSHIP 44 SOUTH, RANGE 28 EAST, HENDRY COUNTY, FLORIDA
PREPARED FOR: FLORIDA POWER & LIGHT COMPANY

PICKETT®
an ESP COMPANY

PICKETT AND ASSOCIATES, LLC
3710 AIRPORT COMMERCE DR
SUITE 10
LAKELAND, FLORIDA 33811
PHONE: (863)-533-9095
LICENSED BUSINESS No. LB364

Project No.:	24-FPL-3099	No.	Date	Approved	REVISION
Horiz. Scale:	1"=200'	O.R.	03/05/26	MKL	Original Release
Drawing No.:	SD 7765	1	03/11/26	MKL	Adjusted Easement
Drawn By:	BMW	2	04/06/26	MKL	Updated Description
Field Bk / Pg.:	N/A				
DWG. Name:	HE-001.000				PLOTTED: Tuesday, April 07, 2026

SEE SHEET 1 OF 11 FOR SURVEYOR'S SIGNATURE, SEAL AND NOTES

MATCHLINE – SEE SHEET 4

THIS IS NOT A SURVEY

PARCEL #1284331A000002.2200
LEHIGH ACRES MUNICIPAL
SERVICES IMPROVEMENT DISTRICT
(ORB 88, PAGE 278) (EAST 200')
(ORB 617, PAGE 1682) (EAST 250')

PARCEL HE-001.000
CONTAINS ±21.77 ACRES
(948,199 SQUARE FEET)

PARCEL #1284331A000001.000
SOUTH FLORIDA WATER
MANAGEMENT DISTRICT
(ORB 605, PAGE 1149)

N00°04'08"E 655.24'
S00°04'08"W 654.95'
E LINE OF THE WEST 1/2 OF SECTION 31
65.0'
9.9'

SHEET INDEX

DESCRIPTION	SHEET 1
NOTES	SHEET 2
SKETCH	SHEETS 3–11

NOT COMPLETE WITHOUT SHEETS 1 THROUGH 11

SECTION 31
TOWNSHIP 43 SOUTH
RANGE 28 EAST
HENDRY COUNTY

N00°21'34"W 655.81'
S00°21'34"E 655.56'

PARCEL #1284331A000002.0100
LEHIGH ACRES MUNICIPAL
SERVICES IMPROVEMENT DISTRICT
(ORB 88, PAGE 278) (EAST 200')
(ORB 88, PAGE 280)
(WEST 150 OF EAST 350')

E LINE OF THE WEST 1/2 OF SECTION 31

N00°21'54"W 1965.01'
S00°21'54"E 1965.01'

LEGEND

PSM	PROFESSIONAL SURVEYOR & MAPPER
LB	LICENSED BUSINESS
PB	PLAT BOOK
ORB	OFFICIAL RECORDS BOOK
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT

NORTH

0 100 200

1 INCH = 200 FEET
GRAPHIC & INTENDED DISPLAY SCALE

MATCHLINE – SEE SHEET 6

DESCRIPTION SKETCH
LOCATED IN SECTION 31, TOWNSHIP 43 SOUTH, RANGE 28 EAST, AND SECTIONS 6 & 7, TOWNSHIP 44 SOUTH, RANGE 28 EAST, HENDRY COUNTY, FLORIDA
PREPARED FOR: FLORIDA POWER & LIGHT COMPANY

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an ESP COMPANY

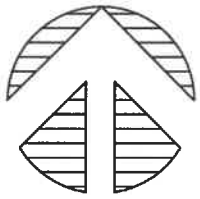
PICKETT AND ASSOCIATES, LLC
3710 AIRPORT COMMERCE DR
SUITE 10
LAKELAND, FLORIDA 33811
PHONE: (863)-533-9095
LICENSED BUSINESS No. LB364

Project No.:	24-FPL-3099	No.	Date	Approved	REVISION
Horiz. Scale:	1"=200'	O.R.	03/05/26	MKL	Original Release
Drawing No.:	SD 7765	1	03/11/26	MKL	Adjusted Easement
Drawn By:	BMW	2	04/06/26	MKL	Updated Description
Field Bk / Pg.:	N/A				
DWG. Name:	HE-001.000				PLOTTED: Tuesday, April 07, 2026

SEE SHEET 1 OF 11 FOR SURVEYOR'S SIGNATURE, SEAL AND NOTES

MATCHLINE – SEE SHEET 5

THIS IS NOT A SURVEY



NORTH

0 100 200

1 INCH = 200 FEET

GRAPHIC & INTENDED DISPLAY SCALE

PARCEL HE–001.000
CONTAINS ±21.77 ACRES
(948,199 SQUARE FEET)

PARCEL #1284331A000001.000
SOUTH FLORIDA WATER
MANAGEMENT DISTRICT
(ORB 605, PAGE 1149)

PARCEL #1284331A000002.0100
LEHIGH ACRES MUNICIPAL
SERVICES IMPROVEMENT DISTRICT
(ORB 88, PAGE 278) (EAST 200')
(ORB 88, PAGE 280)
(WEST 150 OF EAST 350')

65.0'

10.0'

N00°21'54"W 1965.01'

S00°21'54"E 1965.01'

SECTION 31
TOWNSHIP 43 SOUTH
RANGE 28 EAST
HENDRY COUNTY

SHEET INDEX

DESCRIPTION	SHEET 1
NOTES	SHEET 2
SKETCH	SHEETS 3–11

NOT COMPLETE WITHOUT SHEETS 1 THROUGH 11

E LINE OF THE WEST 1/2 OF SECTION 31

LEGEND

PSM	PROFESSIONAL SURVEYOR & MAPPER
LB	LICENSED BUSINESS
PB	PLAT BOOK
ORB	OFFICIAL RECORDS BOOK
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT

N00°21'16"W 654.45'

S00°21'16"E 654.45'

MATCHLINE – SEE SHEET 7

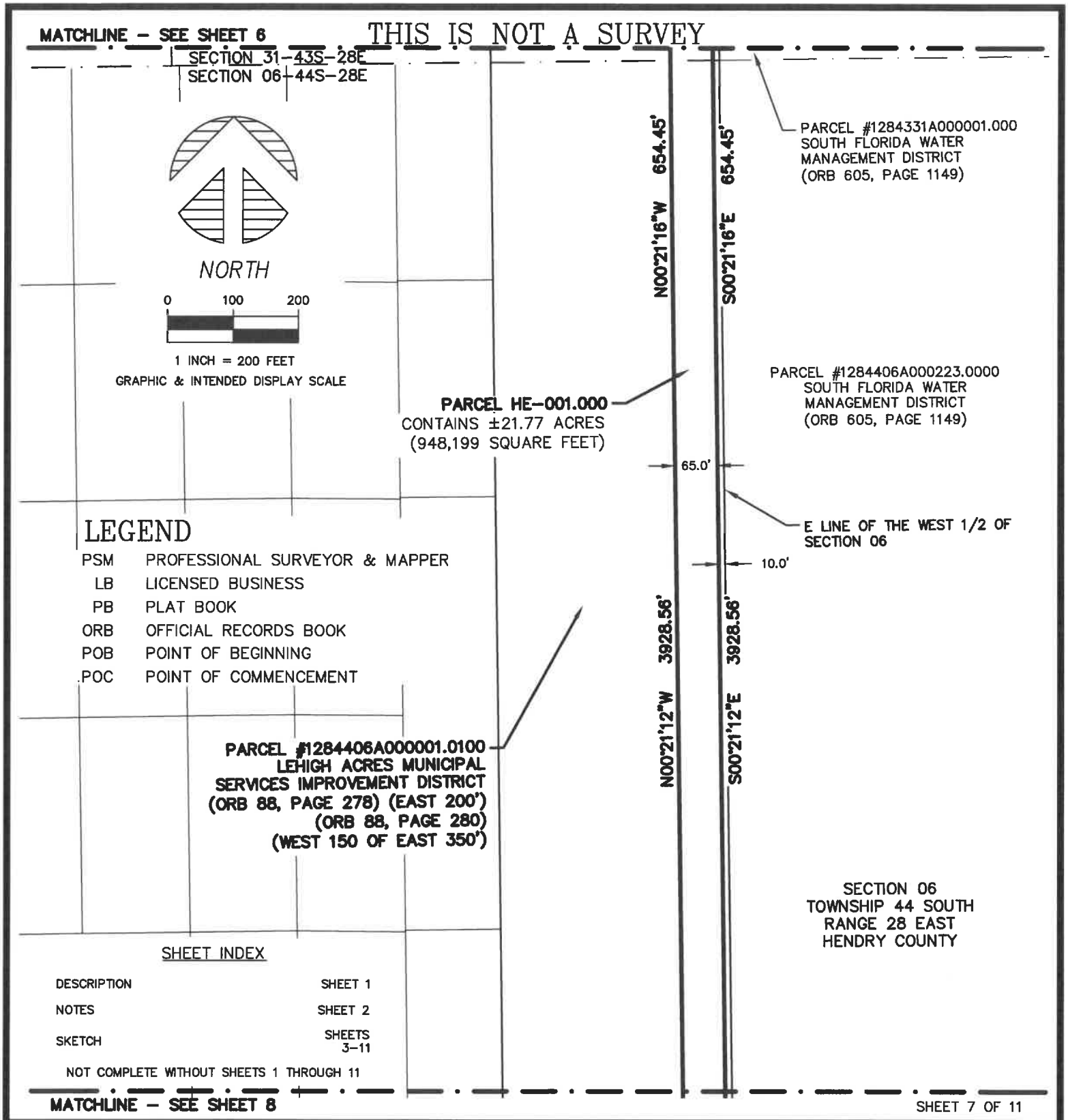
DESCRIPTION SKETCH
LOCATED IN SECTION 31, TOWNSHIP 43 SOUTH, RANGE 28 EAST, AND SECTIONS 6 & 7, TOWNSHIP 44 SOUTH, RANGE 28 EAST, HENDRY COUNTY, FLORIDA
PREPARED FOR: FLORIDA POWER & LIGHT COMPANY

PICKETT®
an ESP COMPANY

PICKETT AND ASSOCIATES, LLC
3710 AIRPORT COMMERCE DR
SUITE 10
LAKELAND, FLORIDA 33811
PHONE: (863)–533–9095
LICENSED BUSINESS No. LB364

Project No.:	24–FPL–3099	No.	Date	Approved	REVISION
Horiz. Scale:	1"=200'	O.R.	03/05/26	MKL	Original Release
Drawing No.:	SD 7765	1	03/11/26	MKL	Adjusted Easement
Drawn By:	BMW	2	04/06/26	MKL	Updated Description
Field Bk / Pg.:	N/A				
DWG. Name:	HE–001.000				PLOTTED: Tuesday, April 07, 2026

SEE SHEET 1 OF 11 FOR SURVEYOR'S SIGNATURE, SEAL AND NOTES



DESCRIPTION SKETCH
LOCATED IN SECTION 31, TOWNSHIP 43 SOUTH, RANGE 28 EAST, AND SECTIONS 6 & 7, TOWNSHIP 44 SOUTH, RANGE 28 EAST, HENDRY COUNTY, FLORIDA
PREPARED FOR: FLORIDA POWER & LIGHT COMPANY

PICKETT®
an ESP COMPANY

PICKETT AND ASSOCIATES, LLC
3710 AIRPORT COMMERCE DR
SUITE 10
LAKELAND, FLORIDA 33811
PHONE: (863)-533-9095
LICENSED BUSINESS No. LB364

Project No.:	24-FPL-3099	No.	Date	Approved	REVISION
Horiz. Scale:	1"=200'	O.R.	03/05/26	MKL	Original Release
Drawing No.:	SD 7765	1	03/11/26	MKL	Adjusted Easement
Drawn By:	BMW	2	04/06/26	MKL	Updated Description
Field Bk / Pg.:	N/A				
DWG. Name:	HE-001.000				PLOTTED: Tuesday, April 07, 2026

SEE SHEET 1 OF 11 FOR SURVEYOR'S SIGNATURE, SEAL AND NOTES

MATCHLINE – SEE SHEET 7

THIS IS NOT A SURVEY

PARCEL #1284406A000001.0100
LEHIGH ACRES MUNICIPAL
SERVICES IMPROVEMENT DISTRICT
(ORB 88, PAGE 278) (EAST 200')
(ORB 88, PAGE 280)
(WEST 150 OF EAST 350')

PARCEL #1284406A000223.0000
SOUTH FLORIDA WATER
MANAGEMENT DISTRICT
(ORB 605, PAGE 1149)

10.0'

PARCEL HE-001.000
CONTAINS ±21.77 ACRES
(948,199 SQUARE FEET)

NORTH

0 100 200

1 INCH = 200 FEET
GRAPHIC & INTENDED DISPLAY SCALE

65.0'

SECTION 06
TOWNSHIP 44 SOUTH
RANGE 28 EAST
HENDRY COUNTY

N00°21'12"W 3928.56'

S00°21'12"E 3928.56'

LEGEND

PSM	PROFESSIONAL SURVEYOR & MAPPER
LB	LICENSED BUSINESS
PB	PLAT BOOK
ORB	OFFICIAL RECORDS BOOK
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT

PARCEL #1284406A000223.0000
SOUTH FLORIDA WATER
MANAGEMENT DISTRICT
(ORB 605, PAGE 1149)

E LINE OF THE WEST 1/2 OF
SECTION 06

SHEET INDEX

DESCRIPTION	SHEET 1
NOTES	SHEET 2
SKETCH	SHEETS 3–11

NOT COMPLETE WITHOUT SHEETS 1 THROUGH 11

MATCHLINE – SEE SHEET 9

DESCRIPTION SKETCH
LOCATED IN SECTION 31, TOWNSHIP 43 SOUTH, RANGE 28 EAST, AND SECTIONS 6 & 7, TOWNSHIP 44 SOUTH, RANGE 28 EAST, HENDRY COUNTY, FLORIDA
PREPARED FOR: FLORIDA POWER & LIGHT COMPANY

PICKETT®
an ESP COMPANY

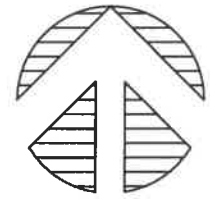
PICKETT AND ASSOCIATES, LLC
3710 AIRPORT COMMERCE DR
SUITE 10
LAKELAND, FLORIDA 33811
PHONE: (863)-533-9095
LICENSED BUSINESS No. LB364

Project No.:	24-FPL-3099	No.	Date	Approved	REVISION
Horiz. Scale:	1"=200'	O.R.	03/05/26	MKL	Original Release
Drawing No.:	SD 7765	1	03/11/26	MKL	Adjusted Easement
Drawn By:	BMW	2	04/06/26	MKL	Updated Description
Field Bk / Pg.:	N/A				
DWG. Name:	HE-001.000				PLOTTED: Tuesday, April 07, 2026

SEE SHEET 1 OF 11 FOR SURVEYOR'S SIGNATURE, SEAL AND NOTES

MATCHLINE – SEE SHEET 8

THIS IS NOT A SURVEY



NORTH

0 100 200

1 INCH = 200 FEET

GRAPHIC & INTENDED DISPLAY SCALE

PARCEL HE–001.000
CONTAINS ±21.77 ACRES
(948,199 SQUARE FEET)

10.0'

N00°21'12"W 3928.56'

S00°21'12"E 3928.56'

SECTION 06
TOWNSHIP 44 SOUTH
RANGE 28 EAST
HENDRY COUNTY

PARCEL #1284406A000001.0100
LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT
(ORB 88, PAGE 278) (EAST 200')
(ORB 88, PAGE 280)
(WEST 150 OF EAST 350')

PARCEL #1284406A000223.0000
SOUTH FLORIDA WATER MANAGEMENT DISTRICT
(ORB 605, PAGE 1149)

SHEET INDEX

DESCRIPTION	SHEET 1
NOTES	SHEET 2
SKETCH	SHEETS 3–11

NOT COMPLETE WITHOUT SHEETS 1 THROUGH 11

E LINE OF THE WEST 1/2 OF SECTION 06

65.0'

N00°21'11"W 654.65'

S00°21'11"E 654.68'

LEGEND

PSM	PROFESSIONAL SURVEYOR & MAPPER
LB	LICENSED BUSINESS
PB	PLAT BOOK
ORB	OFFICIAL RECORDS BOOK
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT

MATCHLINE – SEE SHEET 10

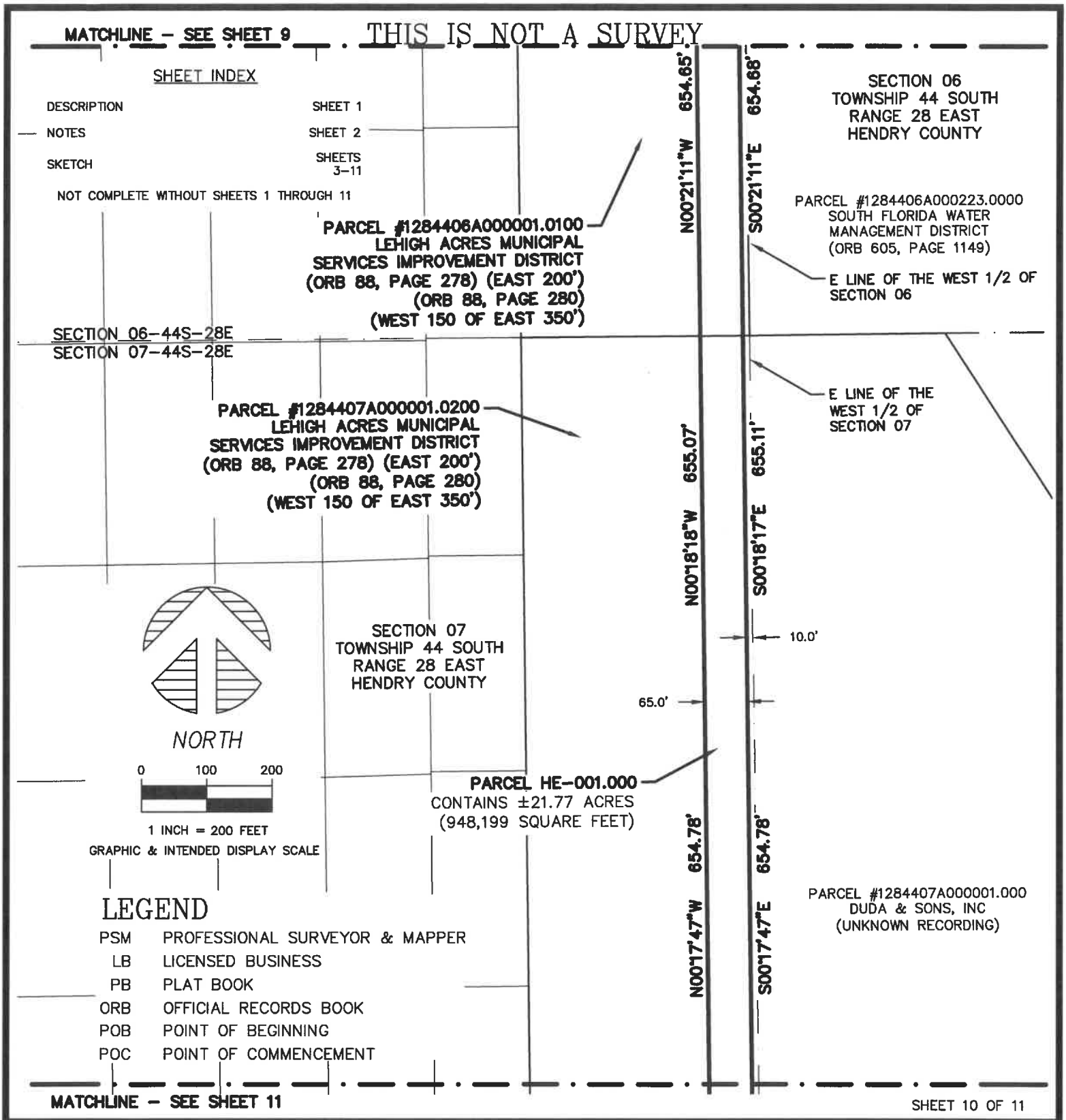
DESCRIPTION SKETCH
LOCATED IN SECTION 31, TOWNSHIP 43 SOUTH, RANGE 28 EAST, AND SECTIONS 6 & 7, TOWNSHIP 44 SOUTH, RANGE 28 EAST, HENDRY COUNTY, FLORIDA
PREPARED FOR: FLORIDA POWER & LIGHT COMPANY

PICKETT®
an ESP COMPANY

PICKETT AND ASSOCIATES, LLC
3710 AIRPORT COMMERCE DR
SUITE 10
LAKELAND, FLORIDA 33811
PHONE: (863)–533–9095
LICENSED BUSINESS No. LB364

Project No.:	24–FPL–3099	No.	Date	Approved	REVISION
Horiz. Scale:	1"=200'	O.R.	03/05/26	MKL	Original Release
Drawing No.:	SD 7765	1	03/11/26	MKL	Adjusted Easement
Drawn By:	BMW	2	04/06/26	MKL	Updated Description
Field Bk / Pg.:	N/A				
DWG. Name:	HE–001.000				PLOTTED: Tuesday, April 07, 2026

SEE SHEET 1 OF 11 FOR SURVEYOR'S SIGNATURE, SEAL AND NOTES



SHEET 10 OF 11

DESCRIPTION SKETCH
LOCATED IN SECTION 31, TOWNSHIP 43 SOUTH, RANGE 28 EAST, AND SECTIONS 6 & 7, TOWNSHIP 44 SOUTH, RANGE 28 EAST, HENDRY COUNTY, FLORIDA
PREPARED FOR: FLORIDA POWER & LIGHT COMPANY

PICKETT® an ESP COMPANY

PICKETT AND ASSOCIATES, LLC
3710 AIRPORT COMMERCE DR
SUITE 10
LAKELAND, FLORIDA 33811
PHONE: (863)-533-9095
LICENSED BUSINESS No. LB364

Project No.:	24-FPL-3099	No.	Date	Approved	REVISION
Horiz. Scale:	1"=200'	O.R.	03/05/26	MKL	Original Release
Drawing No.:	SD 7765	1	03/11/26	MKL	Adjusted Easement
Drawn By:	BMW	2	04/06/26	MKL	Updated Description
Field Bk / Pg.:	N/A				
DWG. Name:	HE-001.000				PLOTTED: Tuesday, April 07, 2026

SEE SHEET 1 OF 11 FOR SURVEYOR'S SIGNATURE, SEAL AND NOTES

THIS IS NOT A SURVEY

MATCHLINE – SEE SHEET 10



NORTH

0 100 200

1 INCH = 200 FEET

GRAPHIC & INTENDED DISPLAY SCALE

N00°17'47"W
654.78'

PARCEL HE-001.000
CONTAINS ±21.77 ACRES
(948,199 SQUARE FEET)

S00°17'47"E
654.78'

515.21'

N00°18'22"W

515.22'

S00°18'22"E

PARCEL #1284407A000001.000
DUDA & SONS, INC
(UNKNOWN RECORDING)

10.0'

65.0'

L24

L16

N00°17'46"W
115.00'

S00°17'46"E
170.74'

L23

L22

L21

L20

L19

L17

L18

LEGEND

PSM	PROFESSIONAL SURVEYOR & MAPPER
LB	LICENSED BUSINESS
PB	PLAT BOOK
ORB	OFFICIAL RECORDS BOOK
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT

PARCEL #1284407A000001.0200
LEHIGH ACRES MUNICIPAL
SERVICES IMPROVEMENT DISTRICT
(ORB 88, PAGE 278) (EAST 200')
(ORB 88, PAGE 280)
(WEST 150 OF EAST 350')

Line Table		
Line #	Direction	Length
L16	N89°42'14"E	9.91'
L17	N80°35'04"W	20.16'
L18	S00°18'59"E	51.47'
L19	S89°28'05"W	44.77'
L20	N00°23'03"W	59.33'
L21	N80°35'05"W	10.32'
L22	N00°18'22"W	42.92'
L23	S89°42'14"W	40.11'
L24	N89°42'14"E	40.09'

E LINE OF THE
WEST 1/2 OF
SECTION 07

SECTION 07
TOWNSHIP 44 SOUTH
RANGE 28 EAST
HENDRY COUNTY

SHEET INDEX

DESCRIPTION	SHEET 1
NOTES	SHEET 2
SKETCH	SHEETS 3–11

NOT COMPLETE WITHOUT SHEETS 1 THROUGH 11

SHEET 11 OF 11

DESCRIPTION SKETCH
LOCATED IN SECTION 31, TOWNSHIP 43 SOUTH, RANGE 28 EAST, AND SECTIONS 6 & 7, TOWNSHIP 44 SOUTH, RANGE 28 EAST, HENDRY COUNTY, FLORIDA
PREPARED FOR: FLORIDA POWER & LIGHT COMPANY

PICKETT®
an ESP COMPANY

PICKETT AND ASSOCIATES, LLC
3710 AIRPORT COMMERCE DR
SUITE 10
LAKELAND, FLORIDA 33811
PHONE: (863)-533-9095
LICENSED BUSINESS No. LB364

Project No.:	24-FPL-3099	No.	Date	Approved	REVISION
Horiz. Scale:	1"=200'	O.R.	03/05/26	MKL	Original Release
Drawing No.:	SD 7765	1	03/11/26	MKL	Adjusted Easement
Drawn By:	BMW	2	04/06/26	MKL	Updated Description
Field Bk / Pg.:	N/A				
DWG. Name:	HE-001.000				PLOTTED: Tuesday, April 07, 2026

SEE SHEET 1 OF 11
FOR SURVEYOR'S
SIGNATURE, SEAL
AND NOTES

Florida Power & Light Company
1777 Tamiami Trail, Suite 501-25
Port Charlotte. FL 33948

February 18th, 2026

LEHIGH ACRES MUNICIPAL SERVICES
IMPROVEMENT DISTRICT
*ATTN: Mike Cook
601 East County Lane
Lehigh Acres, Florida 33936

RE: FPL / Lehigh Acres Proposed Transmission – HE-001.000

VIA: Overnight UPS NextDay 1Z59A12F0194079890

Greetings Mr. Cook,

My apologies that this took a while to get generated, but the check that was to accompany the Developer's Agreement is enclosed for the District. I also took the liberty of including my original and a larger copy of the new alignment along the east side of the canal.

Please let me know if you have any questions and I will follow up after this is delivered.

Thank you,

Cameron Crenshaw
FPL Corporate Real Estate
Corporate Real Estate Manager
Cell: 941-202-9783
E-Mail: Cameron.Crenshaw@fpl.com

Enclosed: *Original Developer's Agreement*
Check No. 5000758943 in the amount of $10,000 to LAMSID

RECEIVED
FEB 19 2026
LEHIGH ACRES
MUNICIPAL SERVICES
IMPROVEMENT DISTRICT

DEVELOPER'S AGREEMENT

This Developer's Agreement ("**Agreement**") is entered into this 23RD day of February, 2026, by and between FLORIDA POWER & LIGHT COMPANY, a Florida corporation (hereinafter referred to as "**Developer**") and LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT, an independent special district organized under the laws of the State of Florida (hereinafter referred to as "**District**").

RECITALS

WHEREAS, Developer intends to develop the property depicted and described in Exhibit "A" attached hereto (hereinafter referred to as the "**Property**"), which Developer will require a utility easement from the District ("**Easement**") for certain District owned lands mutually agreed upon by the parties ("**District Land**"); and

WHEREAS, prior to Developer applying for the Easement, the District anticipates having to expend money for pre-easement services to Developer such as engineering and legal review; and

WHEREAS, the District desires to have Developer cover such costs of the District and Developer agrees to compensate the District for such costs upon the terms and conditions set forth in this Agreement.

NOW THEREFORE, for and in consideration of the premises and in reliance on the mutual promises, covenants, undertakings, recitals and other matters contained herein, the receipt and sufficiency of which is hereby acknowledged by the parties, the parties hereby covenant and agree as follows:

1. Recitals. The foregoing recitals are true and correct, and are incorporated herein by this reference.

2. Deposit. Within ten (10) days after the effective date of this Agreement, Developer shall deliver to the District the sum of $10,000 ("**Deposit**"), which Deposit reflects an estimate of the total costs the District anticipates it will incur for pre-easement services related to granting Developer the Easement over the District Lands in connection with Developer's development of the Property. The District will not perform any pre-easement services prior to the District receiving the Deposit. The District will hold the Deposit in accordance with the terms of this Agreement. The District shall be entitled to draw down on the Deposit for all pre-easement services performed by the District hereunder upon delivering Developer a written description of the pre-easement services performed and the cost of such services performed. In the event the Deposit balance is ever reduced to less than 25% of the amount of the initial Deposit while the District is performing its pre-easement services hereunder, unless the District determines that the remaining amount of the Deposit is adequate to secure payment for the remaining costs for such pre-easement services, Developer shall replenish the Deposit to at least 50% of the initial Deposit amount before any further pre-easement services are performed by the District hereunder. The District shall notify Developer, in writing, that the District's pre-easement services will cease unless such additional

Deposit is deposited by Developer within ten (10) days after the date Developer receives such written notice. This process shall be repeated each time the Deposit balance is reduced to less than 25% of the initial Deposit amount.

3. Refunds. Upon the District's completion of its pre-easement services, any unused portion of the Deposit remaining shall be immediately refunded by the District to Developer. Similarly, if Developer notifies the District that no further pre-easement services are desired, the District shall immediately stop all pre-easement services and refund any unused portion of the Deposit remaining to Developer, less any costs already incurred by the District for pre-easement services performed by the District up to the date of termination. No interest shall be paid to Developer on the Deposit or the amount refunded.

4. Notice. Any notices to be given under this Agreement shall be delivered by hand, by e-mail providing a transmission receipt or delivered by a nationally recognized overnight delivery service, and addressed as described below; notices shall be deemed effective only upon receipt or refusal of delivery or, if by e-mail sent after 5:00 p.m. on the next ensuing business day after transmission:

Developer at: Florida Power & Light Company
*ATTN: Cameron Crenshaw, CRE
1777 Tamiami Trail, Suite 501-25
Port Charlotte, FL 33948

District at: Lehigh Acres Municipal Services Improvement District
601 East County Lane
Lehigh Acres, FL 33936

5. Venue; Governing Law. The parties agree that suits or actions at law arising from the provisions, performance or breach of this Agreement shall initially be brought in Lee County, Florida, and no other jurisdiction. This Agreement shall be construed and interpreted under the laws of the State of Florida.

6. Authority. By execution of this Agreement, the parties certify that they have authority to make the representations and agreements contained herein.

7. Construction. This Agreement shall be construed as written by both parties and shall not be construed more strictly against either party.

8. Entire Agreement; Amendment of Agreement. This Agreement constitutes the entire agreement between the parties and there are no other agreements, representations or warranties other than as set forth herein, and supersedes all prior discussions, negotiations and agreements between the parties, whether oral or written. This Agreement may only be amended in writing duly signed by both parties or their successors in interest.

9. Successors and Assigns. This Agreement shall inure to the benefit of and be obligatory upon the parties hereto and their respective successors and assigns.

10. Counterparts. This Agreement may be executed in several counterparts, each of which shall be deemed an original but together shall constitute one and the same agreement. This Agreement may also be executed and/or delivered by facsimile, .pdf transmission, or other electronic means, including, without limitation, by any electronic signature complying with the U.S. federal ESIGN Act of 2000, e.g., www.docusign.com, and such signatures delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, shall be given the same legal force and effect as an original signature to the party so delivering such signature for all purposes.

[Signatures appear on following page(s).]

IN WITNESS WHEREOF, the District and Developer have executed this Agreement on the date first above written.

Witness:

Print Name: Kelly Wise

Print Name:

DEVELOPER:

Florida Power & Light Company,
a Florida corporation

By: _____
Print Name: Cameron Crenshaw
Title: Corporate Real Estate Manager

ACKNOWLEDGEMENT

STATE OF FLORIDA
COUNTY OF Charlotte

The foregoing instrument was acknowledged before me this 11 day of February, 2026, by Cameron Crenshaw as Corporate Real Estate Manager Florida Power & Light Company, a Florida corporation, on behalf of the corporation, who is __ personally known to me or who produced FL DL as identification.

_____
Notary Public State of Florida
Typed Name: Kelly Wise.
Commission Expires: _____

KELLY WISE
Commission # HH 480286
Expires May 11, 2028

DISTRICT:

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

By: _____
~~Katyna Hoover~~, Chair
Michael Bonacolta

ATTEST

_____

WARNING: Original document has a reflective watermark on reverse side. Hold at an angle to view.

64-1278
611

FLORIDA POWER & LIGHT COMPANY
700 Universe Boulevard
Juno Beach, FL 33408

Check Date: **02/16/2026** Check No. **5000758943**

BANK OF AMERICA, NA

TEN THOUSAND DOLLARS

$10,000.00

COPY

Void after 180 days

PAY TO THE ORDER OF

LEHIGH ACRES MUNICIPAL SERVICES
IMPROVEMENT DISTRICT
601 EAST COUNTY LANE
LEHIGH ACRES FL 33936

FLORIDA POWER & LIGHT CO

⑈5000758943⑈ ⑆061112788⑆ 329997776⑈

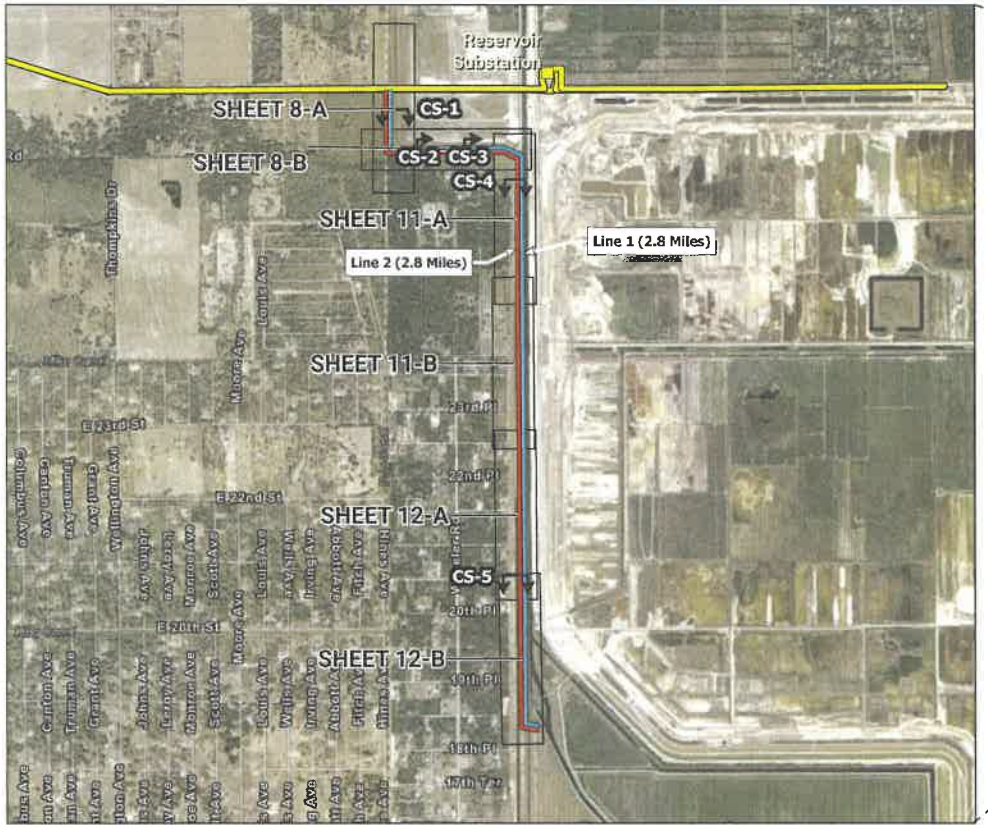
FLORIDA POWER & LIGHT CO (1500 002583)
Vendor Name: LEHIGH ACRES MUNICIPAL SERVICES

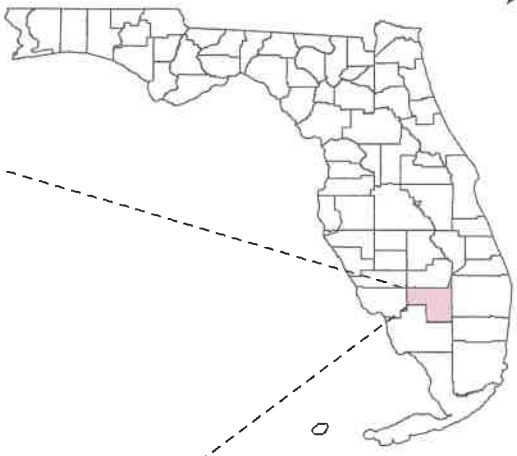
Check Date : 02/16/2026
Check Number: 5000758943

Invoice Number	Invoice Date	Document Header Text	SAP Document	Gross Amount	Discount	Net Amount
LAMSID021326	02/11/2026	FPL PAR#HE-001.000 LAMSID	1900984054	10,000.00	0.00	10,000.00
		Check Total.....				**$10,000.00**

RECEIVED
FEB 19 2026
LEHIGH ACRES
MUNICIPAL SERVICES
IMPROVEMENT DISTRICT

LEHIGH ACRES
PROPOSED TRANSMISSION





N

PROJECT LOCATION
HENDRY COUNTY

SCOPE: Build new 230kV circuits in Lehigh Acres canal right-of-way along the Hendry Canal.

LEGEND

- Existing Substation

Proposed Transmission Line (Conductor / Centerline)

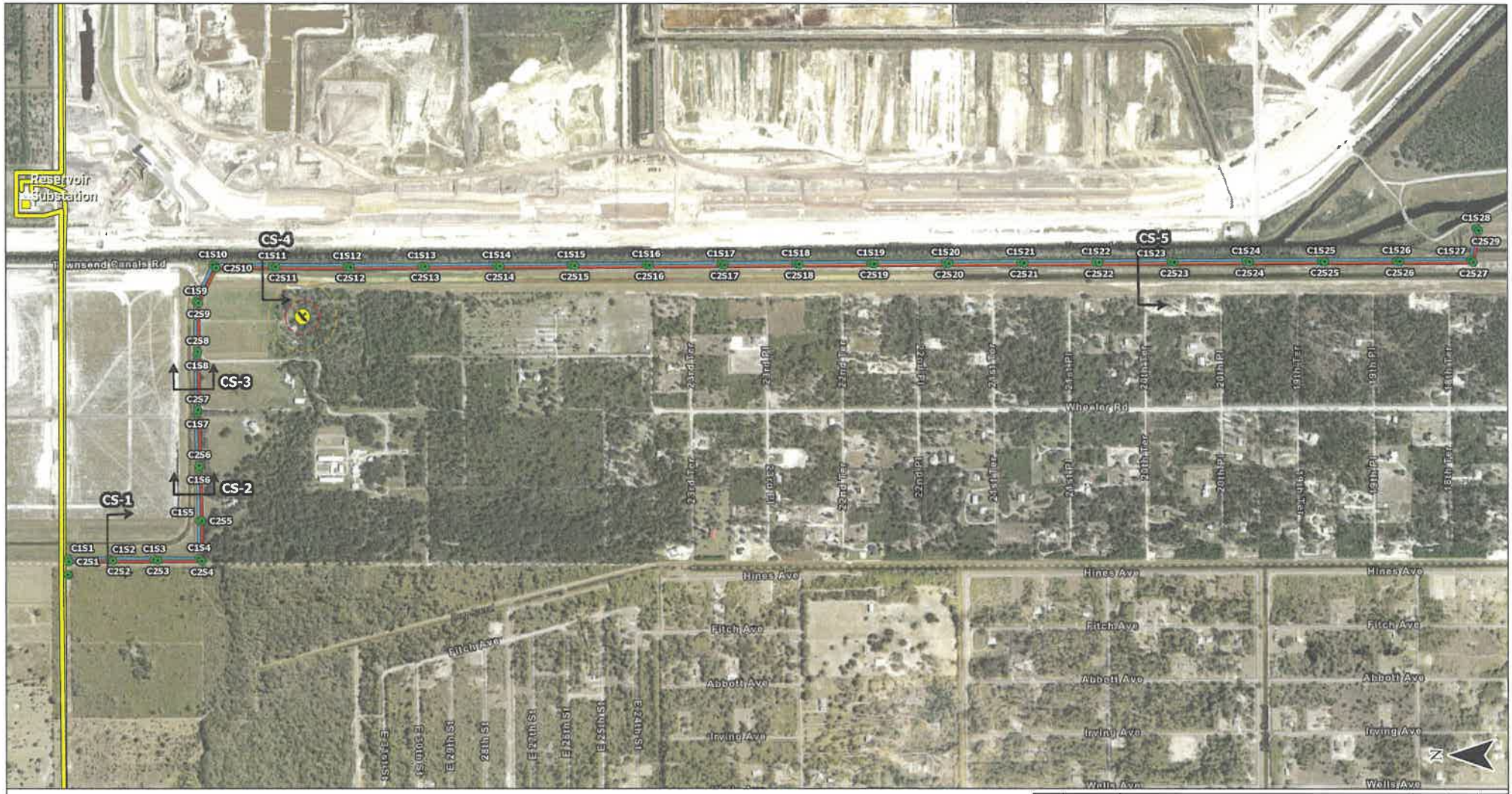
- Line 1 (2.8 Miles)
- Line 2 (2.8 Miles)
- Existing FPL Transmission Line
- Cross Sections
- Map Sheet Boundary

PRELIMINARY
SUBJECT TO CHANGE

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT	LEHIGH ACRES PROPOSED TRANSMISSION
SCALE: NTS DRAWN BY: JI ENGINEER: PC COUNTY: HENDRY SHEET 1 OF 12 DATE: 2/10/2026 CHECKED BY: PC SECTION: AS SHOWN FILE NAME: FPL_LehighAcresAlternative	FPL CONCEPTUAL ALIGNMENT COVER SHEET

This product is for informational purposes only and may not have been prepared for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of displayed information.



LEGEND

- Existing Substation
- Proposed Transmission Structure
- **Proposed Transmission Line (Conductor / Centerline)**
  - Line 1
  - Line 2
- Existing FPL Transmission Line
- Cross Sections
- Eagle Nest Location
- Eagle Nest Buffer 300 ft
- Eagle Nest Buffer 600 ft

PRELIMINARY
SUBJECT TO CHANGE

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

SCALE: NTS
DRAWN BY: JI
ENGINEER: PC
COUNTY: HENDRY
SHEET 2 OF 12

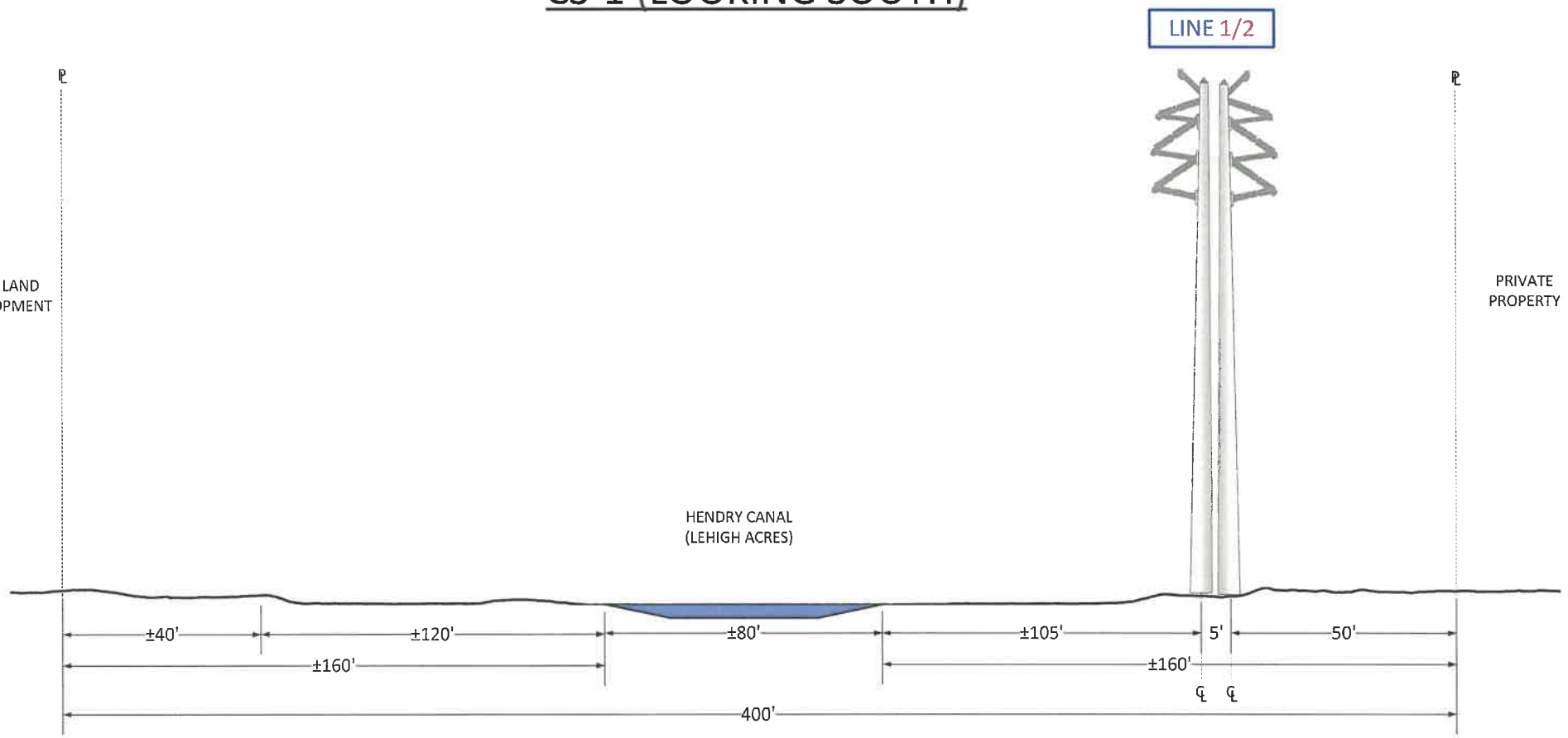
DATE: 2/10/2026
CHECKED BY: PC
SECTION: AS SHOWN
FILE NAME:
FPL_LehighAcresAlternative

FPL

CONCEPTUAL ALIGNMENT
INDEX SHEET

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CS-1 (LOOKING SOUTH)



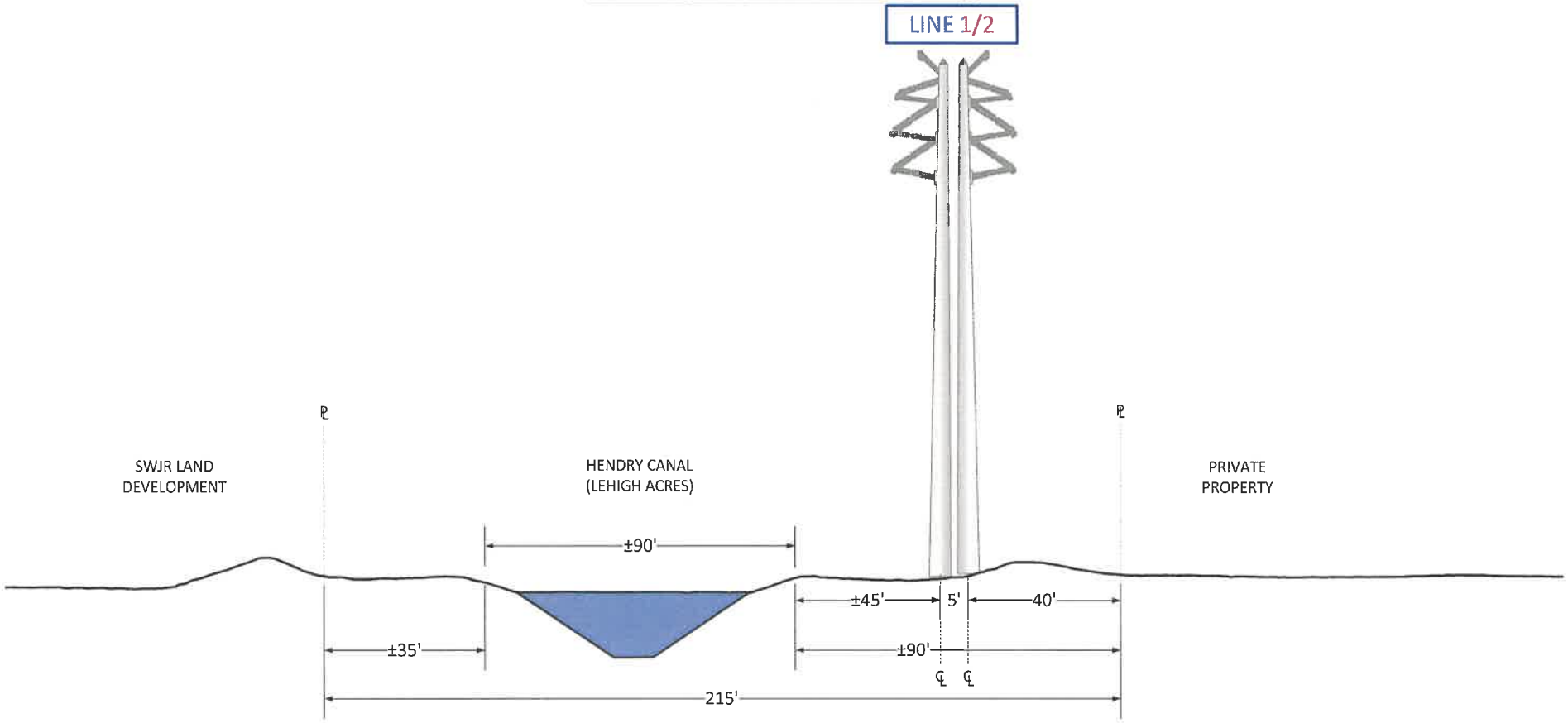
PRELIMINARY
SUBJECT TO CHANGE

	REV	DATE	DESCRIPTION	BY	CKD	APP
	0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT	LEHIGH ACRES PROPOSED TRANSMISSION
SCALE: NTS DRAWN BY: JI ENGINEER: PC COUNTY: HENDRY SHEET 3 OF 12 DATE: 2/10/2026 CHECKED BY: PC SECTION: AS SHOWN FILE NAME: FPL_LehighAcresAlternative	FPL CONCEPTUAL ALIGNMENT CROSS-SECTION DRAWINGS

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CS-2 (LOOKING EAST)



PRELIMINARY
SUBJECT TO CHANGE

	REV	DATE	DESCRIPTION	BY	CKD	APP
	0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

SCALE: NTS
DRAWN BY: JI
ENGINEER: PC
COUNTY: HENDRY
SHEET 4 OF 12

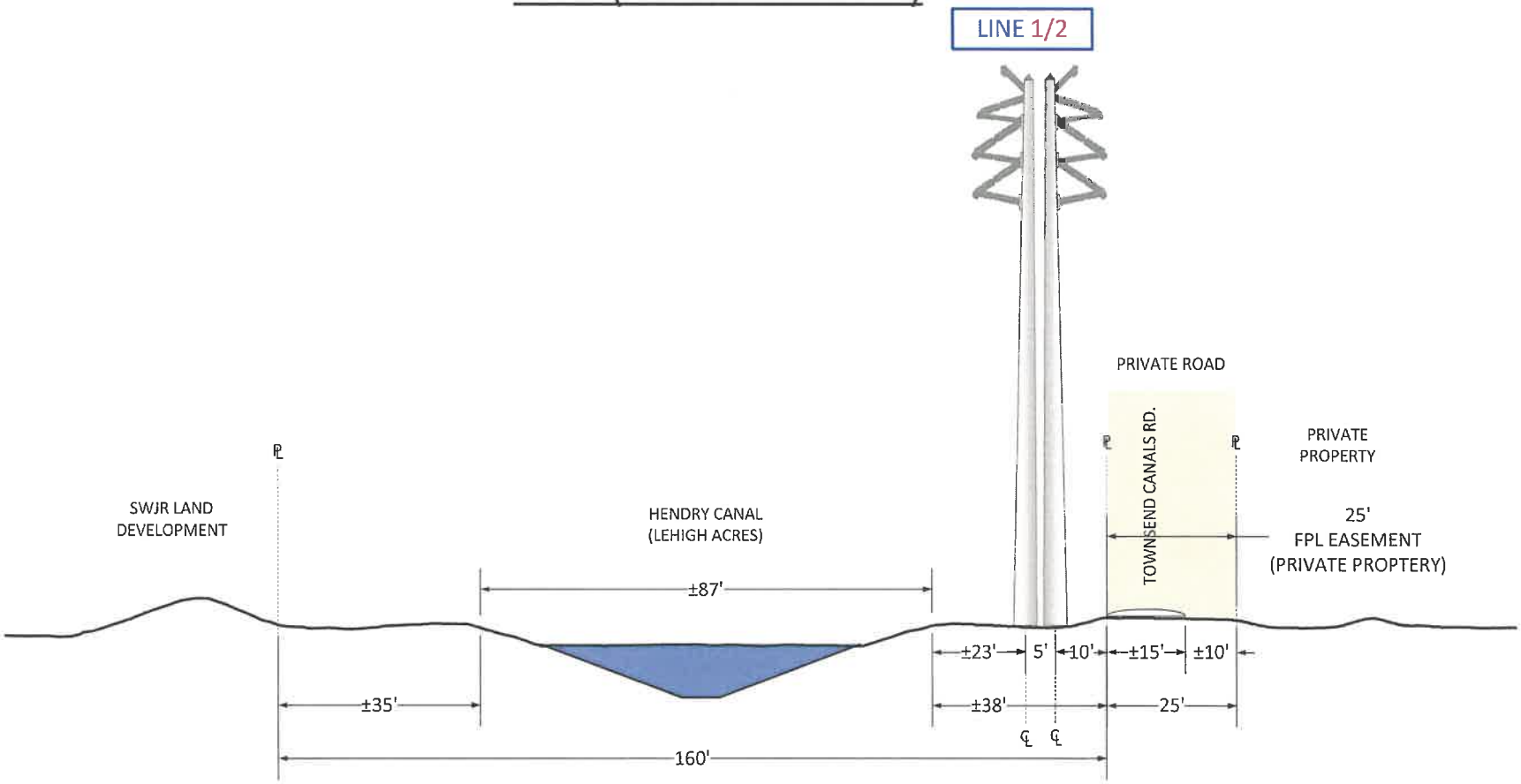
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FILE NAME:
FPL_LehighAcresAlternative

FPL

CONCEPTUAL ALIGNMENT
CROSS-SECTION DRAWINGS

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CS-3 (LOOKING EAST)



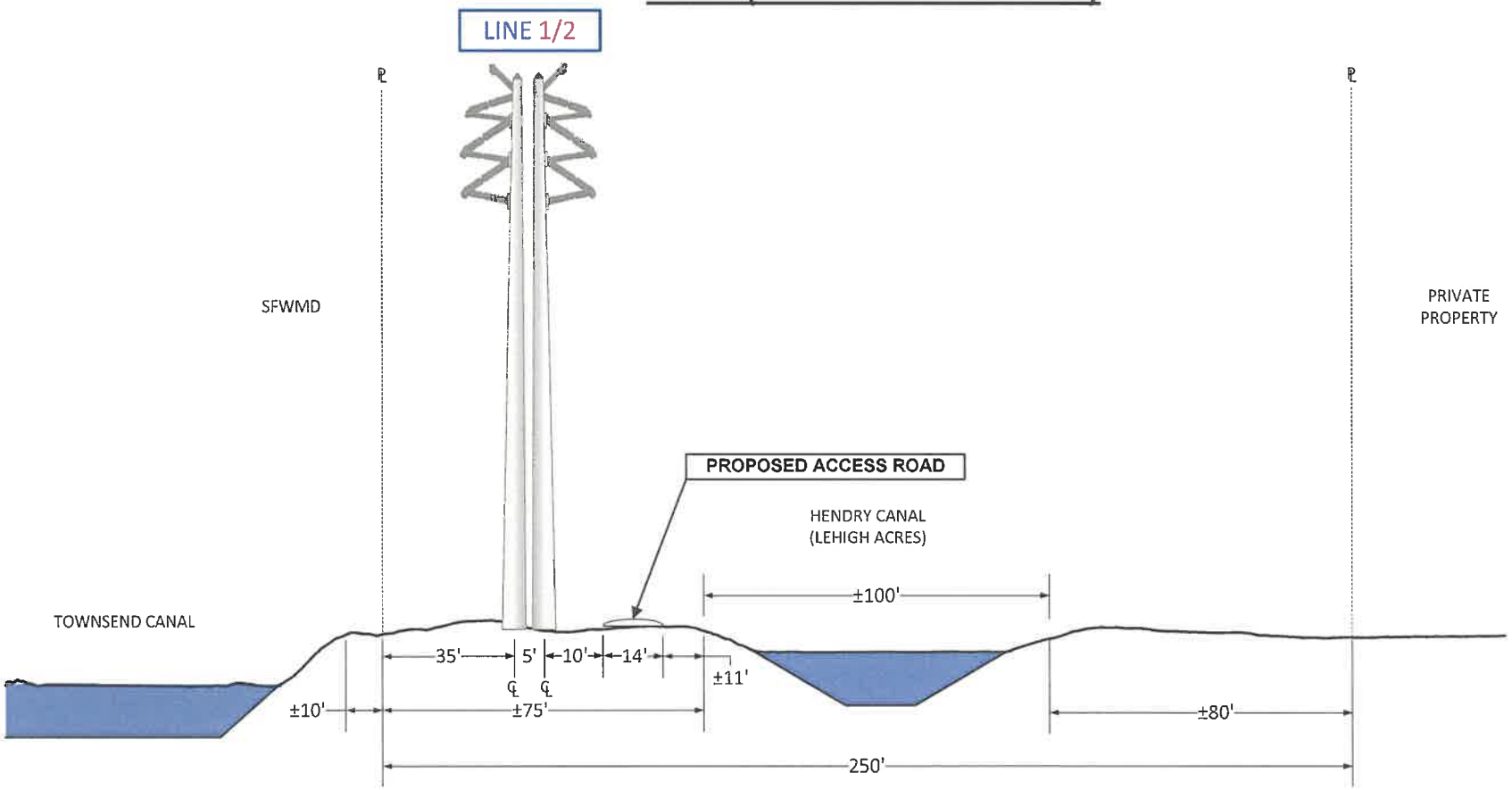
PRELIMINARY
SUBJECT TO CHANGE

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT	LEHIGH ACRES PROPOSED TRANSMISSION
SCALE: NTS DRAWN BY: JI ENGINEER: PC COUNTY: HENDRY SHEET 5 OF 12 DATE: 2/10/2026 CHECKED BY: PC SECTION: AS SHOWN FILE NAME: FPL_LehighAcresAlternative	FPL CONCEPTUAL ALIGNMENT CROSS-SECTION DRAWINGS

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CS-4 (LOOKING SOUTH)



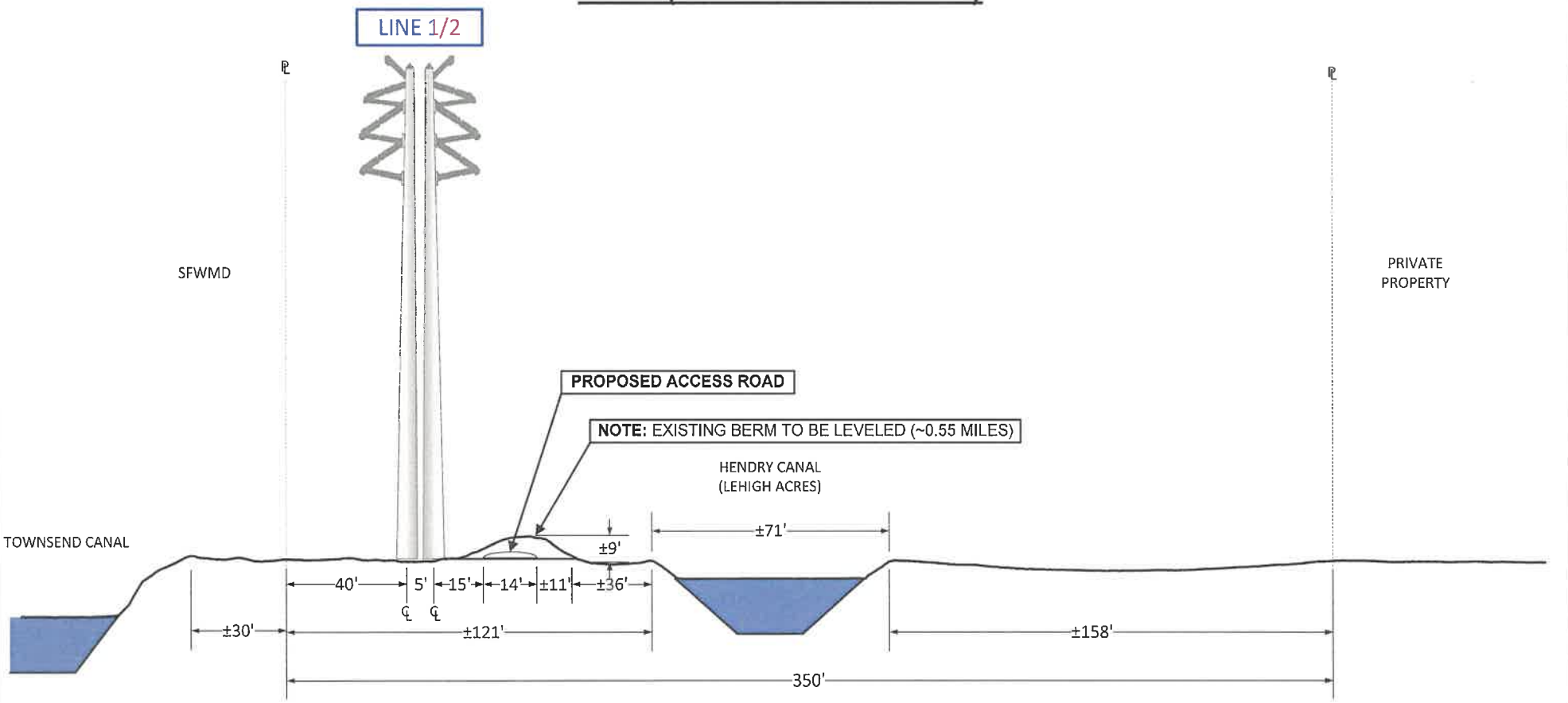
PRELIMINARY
SUBJECT TO CHANGE

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT	LEHIGH ACRES PROPOSED TRANSMISSION
SCALE: NTS DRAWN BY: JI ENGINEER: PC COUNTY: HENDRY SHEET 6 OF 12 DATE: 2/10/2026 CHECKED BY: PC SECTION: AS SHOWN FILE NAME: FPL_LehighAcresAlternative	FPL CONCEPTUAL ALIGNMENT CROSS-SECTION DRAWINGS

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CS-5 (LOOKING SOUTH)



PRELIMINARY
SUBJECT TO CHANGE

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT	LEHIGH ACRES PROPOSED TRANSMISSION

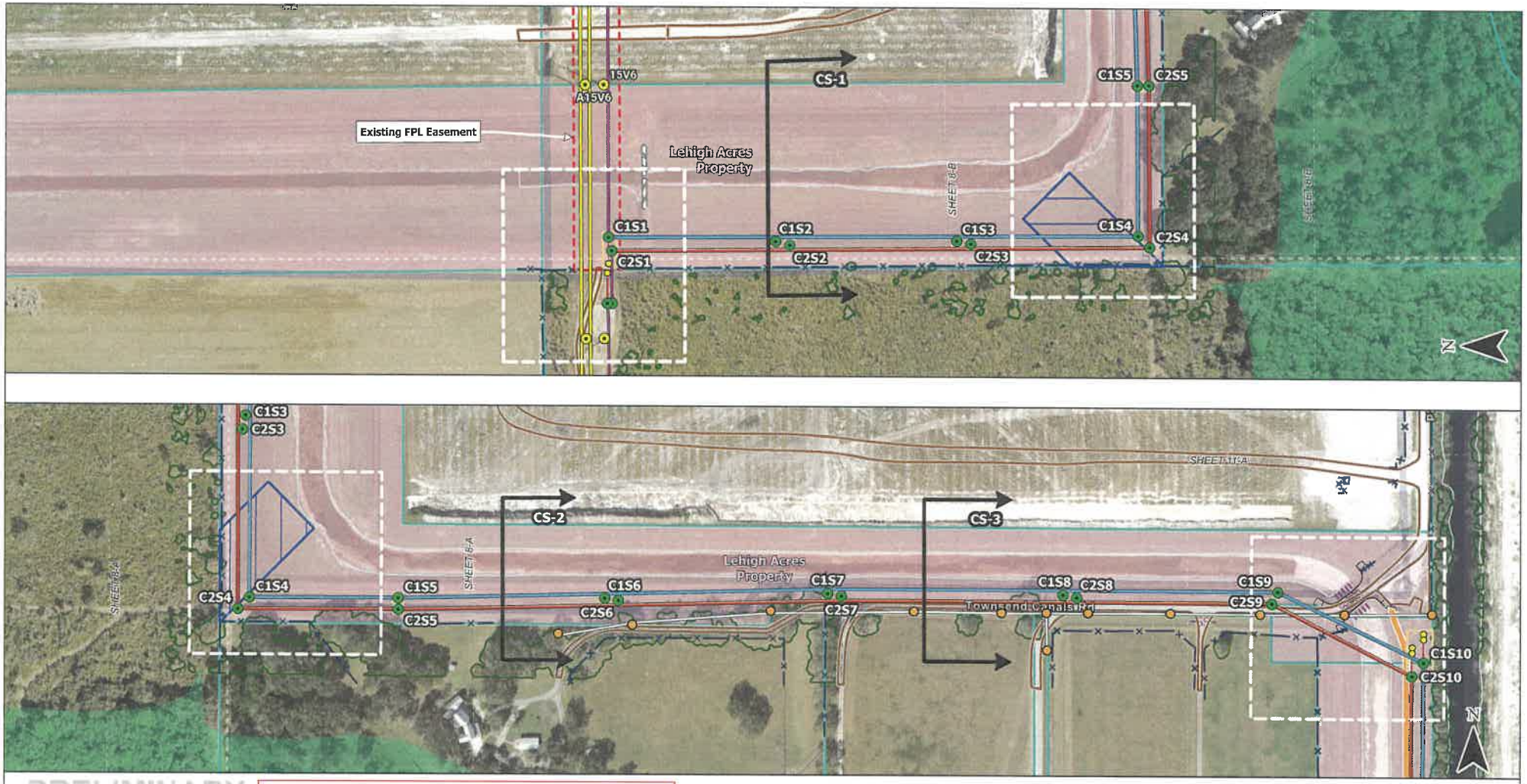
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DRAWN BY: JI
ENGINEER: PC
COUNTY: HENDRY
SHEET 7 OF 12

DATE: 2/10/2026
CHECKED BY: PC
SECTION: AS SHOWN
FILE NAME:
FPL_LehighAcresAlternative

FPL

CONCEPTUAL ALIGNMENT
CROSS-SECTION DRAWINGS

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PRELIMINARY
SUBJECT TO CHANGE

NOTE: 20ft x 20ft rock pad to be placed at every pole
*Rock pads near structures C2S1, C1S10, and C2S27 will be larger

LEGEND

- PROPOSED TRANSMISSION STRUCTURE
- EXISTING FPL TRANSMISSION STRUCTURE
- EXISTING DISTRIBUTION POLE
- PROPOSED ANCHOR PILE
- EAGLE NEST LOCATION
- CROSS SECTIONS
- **PROPOSED TRANSMISSION LINE (CONDUCTOR / CENTERLINE)**
  - LINE 1
  - LINE 2
- EXISTING FPL TRANSMISSION LINE
- SOUTH BAY - VERANDAH 230KV LINE
- EXISTING DISTRIBUTION LINE
- PROPOSED GUY WIRE
- COUNTY ROW
- EXISTING FENCE
- CULTVERT
- VEGETATION LIMITS
- SHORELINE
- DRIVEWAY
- WEIR
- GUARDRAIL
- UNPAVED ROAD
- EXISTING EASEMENT
- EXISTING BERM
- LEHIGH ACRES PROPERTY BOUNDARY
- EAGLE NEST BUFFER 660 FT
- EAGLE NEST BUFFER 300 FT
- ESTUARINE AND MARINE DEEPWATER
- ESTUARINE AND MARINE WETLAND
- FRESHWATER EMERGENT WETLAND
- FRESHWATER FORESTED/SHRUB WETLAND
- FRESHWATER POND
- LAKE
- RIVERINE
- MAP SHEET BOUNDARY
- PARCEL BOUNDARY
- COUNTY BOUNDARY
- ROCK TO BE PLACED
- RESERVED FOR LEHIGH ACRES MSID
- PROPOSED UPLAND ROAD / PAD GEOWEB (CONCEPTUAL)

0 100 200 400 Feet

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

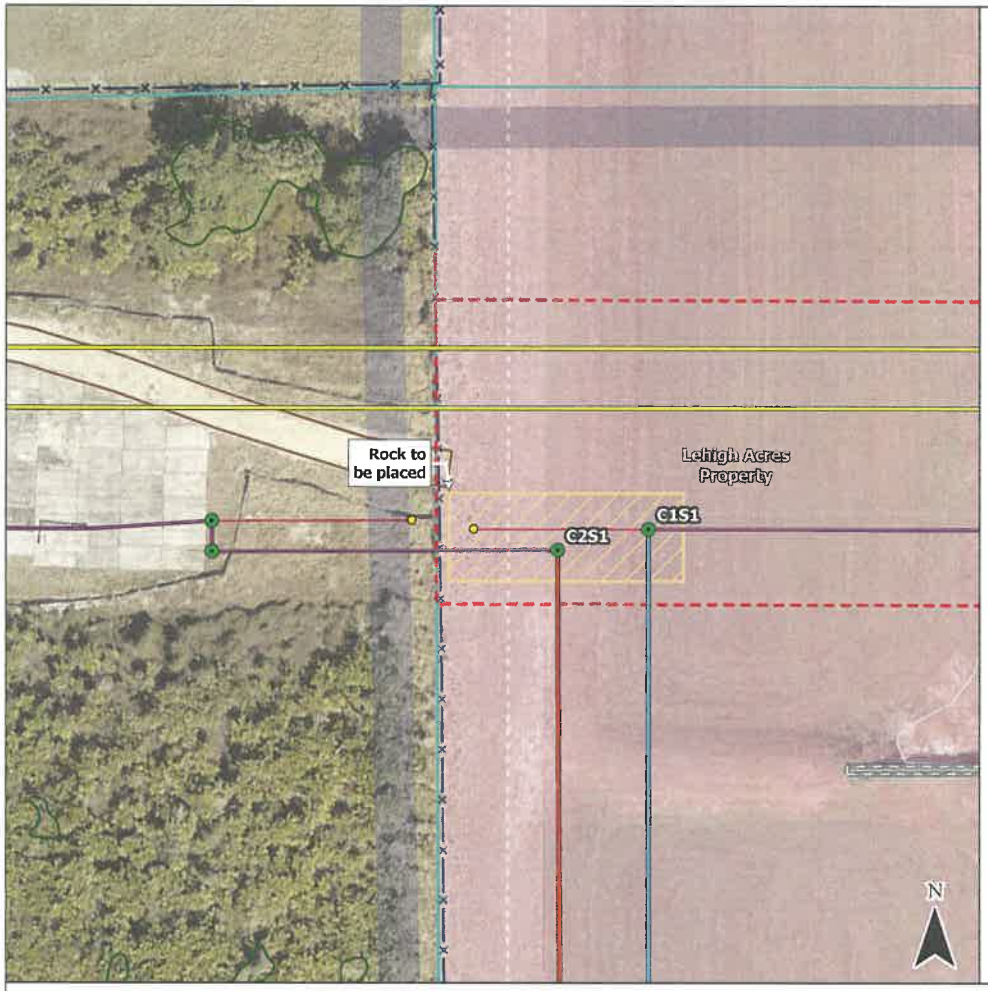
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ENGINEER: PC
COUNTY: HENDRY
SHEET 8 OF 12

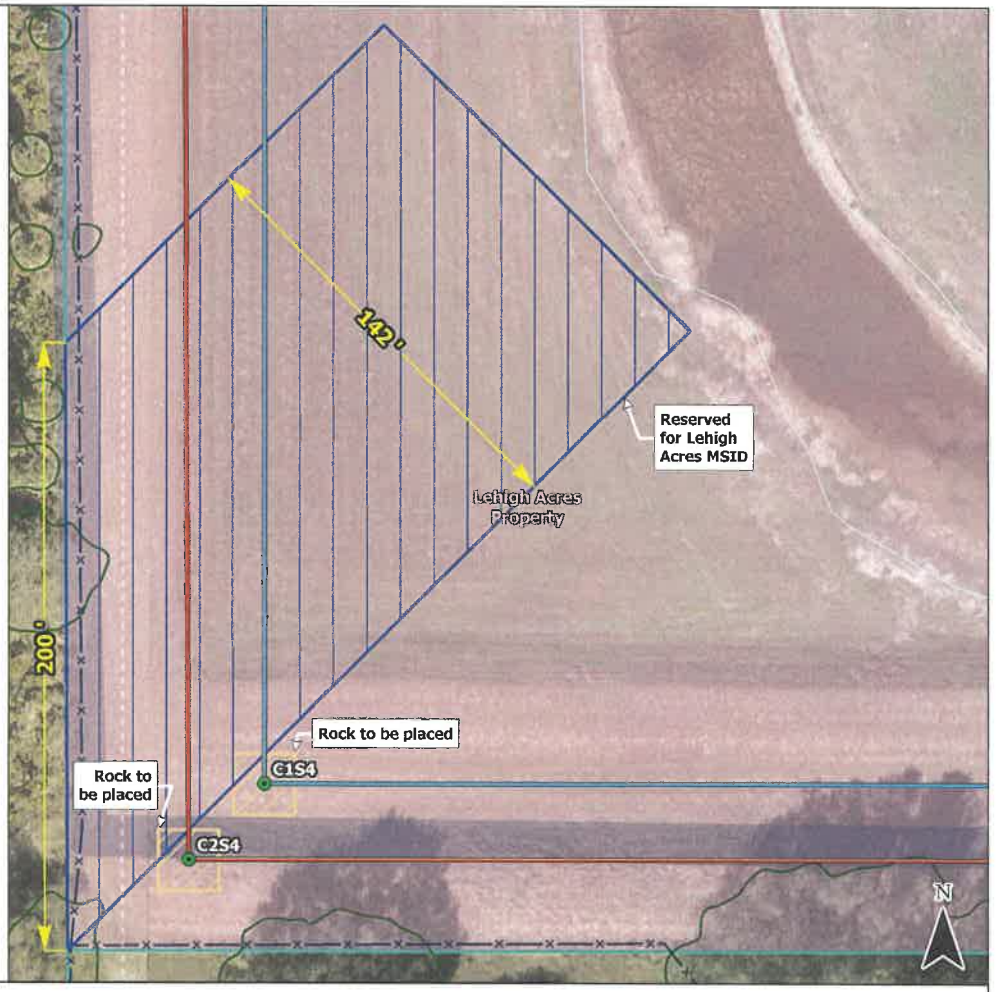
DATE: 2/10/2026
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FILE NAME:
FPL_LehighAcresAltemative

FPL

CONCEPTUAL ALIGNMENT MAP SERIES

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PRELIMINARY
SUBJECT TO CHANGE

NOTE: 20ft x 20ft rock pad to be placed at every pole
*Rock pads near structures C2S1, C1S10, and C2S27 will be larger

LEGEND

- PROPOSED TRANSMISSION STRUCTURE
- EXISTING DISTRIBUTION POLE
- PROPOSED ANCHOR PILE
- EAGLE NEST LOCATION
- **PROPOSED TRANSMISSION LINE (CONDUCTOR / CENTERLINE)**
- LINE 1
- LINE 2
- EXISTING FPL TRANSMISSION LINE
- SOUTH BAY - VERANDAH 230KV LINE
- EXISTING DISTRIBUTION LINE
- PROPOSED GUY WIRE
- COUNTY ROW
- EXISTING FENCE
- CULTVERT
- VEGETATION LIMITS
- SHORELINE
- DRIVEWAY
- WEIR
- GUARDRAIL
- UNPAVED ROAD
- EXISTING EASEMENT
- EXISTING BERM
- LEHIGH ACRES PROPERTY BOUNDARY
- EAGLE NEST BUFFER 600 FT
- EAGLE NEST BUFFER 300 FT
- ESTUARINE AND MARINE DEEPWATER
- ESTUARINE AND MARINE WETLAND
- FRESHWATER EMERGENT WETLAND
- FRESHWATER FORESTED/SHRUB WETLAND
- FRESHWATER POND
- LAKE
- RIVERINE
- PARCEL BOUNDARY
- COUNTY BOUNDARY
- ROCK TO BE PLACED
- RESERVED FOR LEHIGH ACRES MSID
- PROPOSED UPLAND ROAD / PAD GEOWEB (CONCEPTUAL)

0 20 40 80 Feet

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

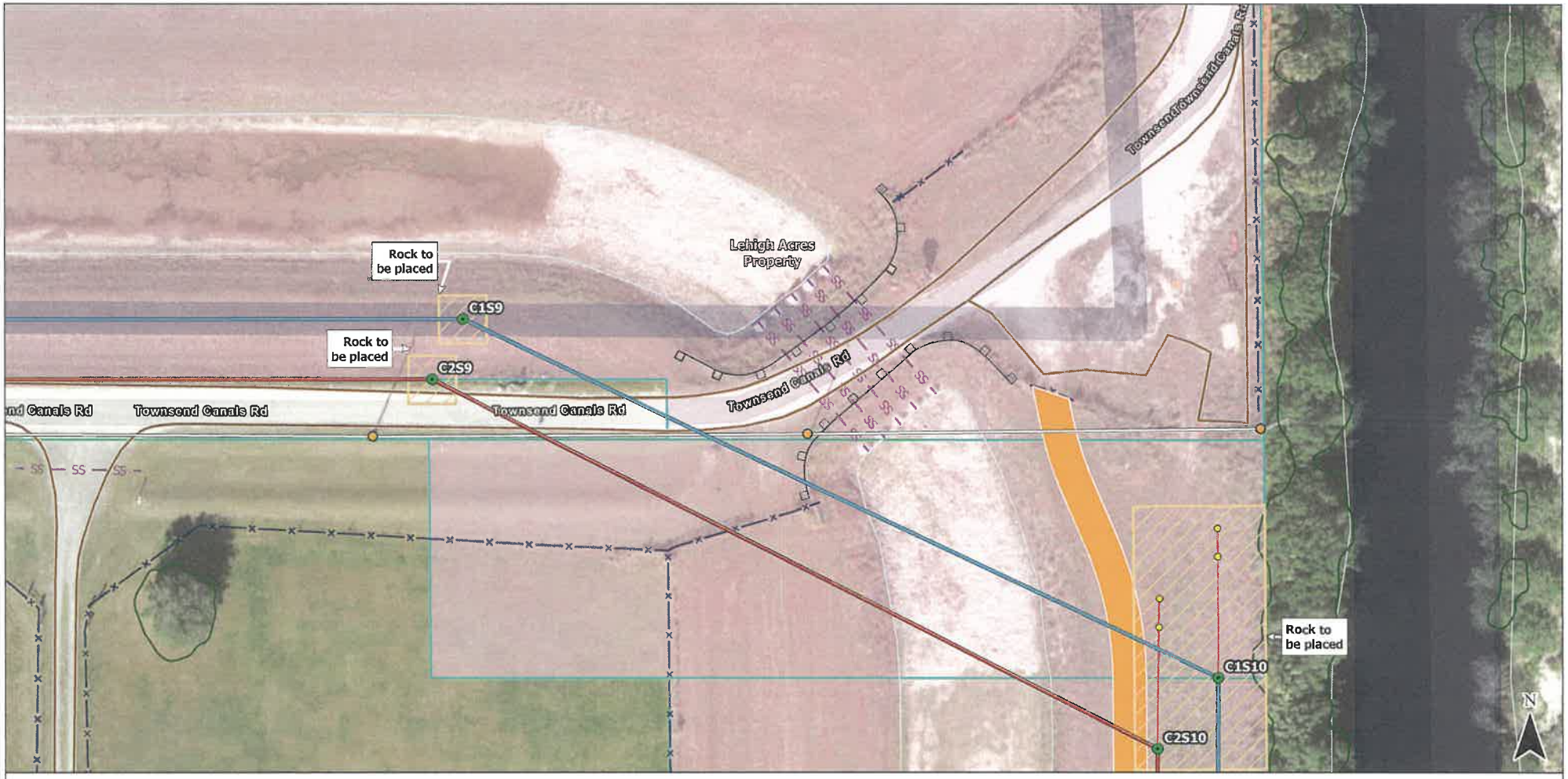
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DRAWN BY: JI
ENGINEER: PC
COUNTY: HENDRY
SHEET 9 OF 12

DATE: 2/10/2026
CHECKED BY: PC
SECTION: AS SHOWN
FILE NAME:
FPL_LehighAcresAlternative

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CONCEPTUAL ALIGNMENT
SELECT AREAS DETAIL MAP

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PRELIMINARY SUBJECT TO CHANGE

NOTE: 20ft x 20ft rock pad to be placed at every pole
*Rock pads near structures C2S1, C1S10, and C2S27 will be larger

LEGEND

- PROPOSED TRANSMISSION STRUCTURE
- EXISTING DISTRIBUTION POLE
- PROPOSED ANCHOR PILE
- EAGLE NEST LOCATION
- **PROPOSED TRANSMISSION LINE (CONDUCTOR / CENTERLINE)**
- LINE 1
- LINE 2
- PROPOSED GUY WIRE
- COUNTY ROW
- EXISTING FENCE
- CULTVERT
- VEGETATION LIMITS
- SHORELINE
- DRIVEWAY
- WEIR
- GUARDRAIL
- UNPAVED ROAD
- EXISTING EASEMENT
- EXISTING BERM
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- FRESHWATER FORESTED/SHRUB WETLAND
- FRESHWATER POND
- LAKE
- RIVERINE
- ROCK TO BE PLACED
- RESERVED FOR LEHIGH ACRES MSID
- SOUTH BAY - VERANDAH 230KV LINE
- EXISTING DISTRIBUTION LINE
- EXISTING FPL TRANSMISSION LINE
- PARCEL BOUNDARY
- DUDA SOLAR SITE BOUNDARY
- LEHIGH ACRES PROPERTY BOUNDARY
- COUNTY BOUNDARY
- PROPOSED UPLAND ROAD / PAD GEOWEB (CONCEPTUAL)

0 20 40 80 Feet

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

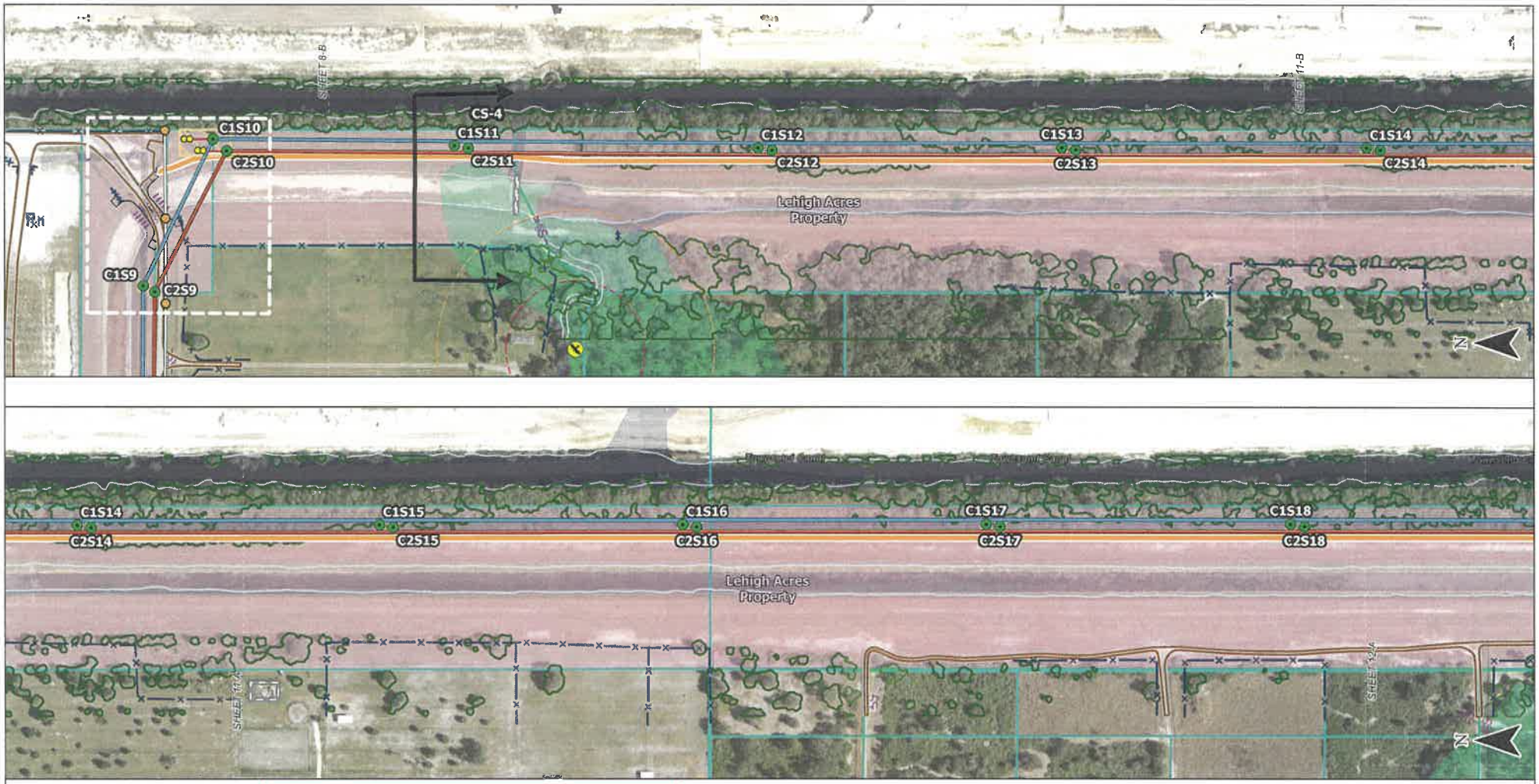
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COUNTY: HENDRY
SHEET 10 OF 12

DATE: 2/10/2026
CHECKED BY: PC
SECTION: AS SHOWN
FILE NAME:
FPL_LehighAcresAlternative

FPL

CONCEPTUAL ALIGNMENT
SELECT AREAS DETAIL MAP

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PRELIMINARY
SUBJECT TO CHANGE

NOTE: 20ft x 20ft rock pad to be placed at every pole
*Rock pads near structures C2S1, C1S10, and C2S27 will be larger

LEGEND

- PROPOSED TRANSMISSION STRUCTURE
- EXISTING FPL TRANSMISSION STRUCTURE
- EXISTING DISTRIBUTION POLE
- PROPOSED ANCHOR PILE
- EAGLE NEST LOCATION
- CROSS SECTIONS
- PROPOSED TRANSMISSION LINE (CONDUCTOR / CENTERLINE)
- LINE 1
- LINE 2
- EXISTING FPL TRANSMISSION LINE
- SOUTH BAY - VERANDAH 230KV LINE
- EXISTING DISTRIBUTION LINE
- PROPOSED GUY WIRE
- COUNTY ROW
- EXISTING FENCE
- CULTVERT
- VEGETATION LIMITS
- SHORELINE
- DRIVEWAY
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- PARCEL BOUNDARY
- COUNTY BOUNDARY
- ROCK TO BE PLACED
- RESERVED FOR LEHIGH ACRES MSTD
- PROPOSED UPLAND ROAD / PAD GEOWEB (CONCEPTUAL)

0 100 200 400 Feet

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

SCALE: 1" = 200'
DRAWN BY: JI
ENGINEER: PC
COUNTY: HENDRY
SHEET 11 OF 12

DATE: 2/10/2026
CHECKED BY: PC
SECTION: AS SHOWN
FILE NAME:
FPL_LehighAcresAlternative

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CONCEPTUAL ALIGNMENT MAP SERIES

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PRELIMINARY
SUBJECT TO CHANGE

NOTE: 20ft x 20ft rock pad to be placed at every pole
*Rock pads near structures C2S1, C1S10, and C2S27 will be larger

LEGEND

- PROPOSED TRANSMISSION STRUCTURE
- EXISTING FPL TRANSMISSION STRUCTURE
- EXISTING DISTRIBUTION POLE
- PROPOSED ANCHOR PILE
- EAGLE NEST LOCATION
- CROSS SECTIONS
- **PROPOSED TRANSMISSION LINE (CONDUCTOR / CENTERLINE)**
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- LINE 2
- EXISTING FPL TRANSMISSION LINE
- SOUTH BAY - VERANDAH 230KV LINE
- EXISTING DISTRIBUTION LINE
- PROPOSED GUY WIRE
- COUNTY ROW
- EXISTING FENCE
- CULTVERT
- VEGETATION LIMITS
- SHORELINE
- DRIVEWAY
- WEIR
- GUARDRAIL
- UNPAVED ROAD
- EXISTING EASEMENT
- EXISTING BERM
- LEHIGH ACRES PROPERTY BOUNDARY
- EAGLE NEST BUFFER 660 FT
- EAGLE NEST BUFFER 300 FT
- ESTUARINE AND MARINE DEEPWATER
- ESTUARINE AND MARINE WETLAND
- FRESHWATER EMERGENT WETLAND
- FRESHWATER FORESTED/SHRUB WETLAND
- FRESHWATER POND
- LAKE
- RIVERINE
- MAP SHEET BOUNDARY
- PARCEL BOUNDARY
- COUNTY BOUNDARY
- ROCK TO BE PLACED
- RESERVED FOR LEHIGH ACRES MSID
- PROPOSED UPLAND ROAD / PAD GEOWEB (CONCEPTUAL)

0 100 200 400 Feet

REV	DATE	DESCRIPTION	BY	CKD	APP
0	2/10/2026	LOCATION MAP	JI	PC	PC

FLORIDA POWER & LIGHT

LEHIGH ACRES PROPOSED TRANSMISSION

SCALE: 1" = 200'
DRAWN BY: JI
ENGINEER: PC
COUNTY: HENDRY
SHEET 12 OF 12

DATE: 2/10/2026
CHECKED BY: PC
SECTION: AS SHOWN
FILE NAME: FPL_LehighAcresAlternative

FPL

CONCEPTUAL ALIGNMENT MAP SERIES

This product is for informational purposes only and may not have been prepared for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of displayed information.

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: 2026 Legislative Appropriation

Meeting Date: April 20, 2026

Agenda Item # 4A1

☐ **CONSENT** ☐ **ACTION** ☒ **OLD BUSINESS** ☐ **NEW BUSINESS**

Request Initiated By: ☐ **COMMISSIONER** _____ ☐ **ATTORNEY**

☐ **BOARD** ☒ **MANAGER** ☐ **ENGINEER** ☐ **AUDITOR**

1 Recommended motion: N/A

2 What the action accomplishes: Provides a forum to discuss the 2026 Legislative Appropriation Request.

3 Fiscal Impact:

4 Staff comments:

5 Staff review and recommended approval:

☒ **MANAGER** ☒ **ASSISTANT DISTRICT MGR**

☒ **ATTORNEY** ☐ **FIELD DIRECTOR**

☐ **ENGINEER** ☐ **FINANCE DIRECTOR**

6 Board Action:

☐ **APPROVED** ☐ **DENIED** ☐ **DEFERRED**

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: Leeland Bottomless Lake Building

Meeting Date: April 20, 2026

Agenda Item # 4A2

☐ **CONSENT** ☐ **ACTION** ☒ **OLD BUSINESS** ☐ **NEW BUSINESS**

Request Initiated By: ☐ **COMMISSIONER** _____ ☐ **ATTORNEY**

☐ **BOARD** ☒ **MANAGER** ☐ **ENGINEER** ☐ **AUDITOR**

1 Recommended motion: N/A

2 What the action accomplishes: Provides for a forum to discuss the Leeland Bottomless Lake.

3 Fiscal Impact:

4 Staff comments:

5 Staff review and recommended approval:

☒ **MANAGER** ☒ **ASSISTANT DISTRICT MGR**

☒ **ATTORNEY** ☐ **FIELD DIRECTOR**

☐ **ENGINEER** ☐ **FINANCE DIRECTOR**

6 Board Action:

☐ **APPROVED** ☐ **DENIED** ☐ **DEFERRED**

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

AGENDA ITEM SUMMARY

Subject: Manager Replacement Strategy and Schedule

Meeting Date: April 20, 2026

Agenda Item # 4A3

☐ **CONSENT** ☒ **ACTION** ☒ **OLD BUSINESS** ☐ **NEW BUSINESS**

Request Initiated By: ☐ **COMMISIONER** _____ ☐ **ATTORNEY**

☐ **BOARD** ☒ **MANAGER** ☐ **ENGINEER** ☐ **AUDITOR**

Recommended motion: N/A

What the action accomplishes: Provides a forum to discuss the Manager's replacement, before he retires.

Fiscal Impact:

Staff comments:

Staff review and recommended approval:

☒ **MANAGER** ☐ **ASSISTANT DISTRICT MGR**

☐ **ATTORNEY** ☐ **FIELD SUPERINTENDENT**

☒ **ENGINEER** ☒ **CONTROLLER**

Board Action:

☐ **APPROVED** ☐ **DENIED** ☐ **DEFERRED**

SUCCESSION MANAGEMENT POLICY

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1. OVERVIEW AND PURPOSE

1. The Lehigh Acres Municipal Services Improvement District (LAMSID/"the District") is committed to ensuring long-term continued success and organizational sustainability by deploying a formalized succession planning policy. Succession management is an overarching policy used by organizations to identify critical positions – those that are integral to the organization's short- and long-term operations – and internally develop its staff to assume those roles in the event of a retirement, termination, or unplanned vacancy. The District intends to prioritize the internal development of personnel to assume these critical positions as opposed to engaging in external recruitments, where possible.

2. The goals of this policy are to:

    a. Identify "critical positions" that are integral to the District's continuity of operations.

    b. Identify a "talent pipeline" of positions considered successors to each critical role.

    c. Establish guidelines for assessing the readiness for each successor position and developing them accordingly.

    d. Establish guidelines for handling unplanned or temporary absences for positions considered critical to daily operations.

    e. Formalize a succession management committee tasked with overseeing succession management and communicating said policy to the District's employees, management, and the Board.

3. This policy should be used by those assigned to the succession management committee, as well as by those in positions considered critical and part of the District's succession planning initiatives. The District Manager, along with the Resources and Relations Director, are to be responsible for maintaining and executing this policy.

2. CRITICAL POSITIONS

1. Critical positions refer to classifications identified as being integral to the District's ongoing operations. These are generally supervisory/managerial positions or may feature skills and duties that are specialized in nature. The District is to ensure that both short- and long-term contingencies are in place for these positions to allow for continuity of operations in the event of a temporary or permanent absence.

2. The District has identified a total of eight positions considered critical to operations. The chart below lists each position, provides a brief overview of their role, and identifies the current backup position and potential successor(s) where applicable.

Position	**Current Backup**	**Potential Successor(s)**
District Manager	Director of Operations	Any Director Position
District Operations Director	Field Operations Director(s)	Field Operations Director(s)
Finance Director	Senior Accountant	Senior Accountant
Resource and Relations Director	Administrative Support Specialist III	Administrative Support Specialist III
Field Aquatics and Land Director (Formerly Field Operations Director)	Field Equipment and Mowing Director Lead Operations Staff	Lead Operations Staff
Field Equipment and Mowing Director (New/Future Title)	Field Aquatics and Land Director Lead Operations Staff	Lead Operations Staff
Information Systems Coordinator/Lead Water Monitoring Technician	NPDES/RoW Technician and Water Monitoring Technicians.	None
NPDES/RoW Technician	None/RoW Tech. (Vacant)	None
Heavy Equipment and Construction Crew Leader	Heavy Equipment Operator	Heavy Equipment Operator
Tractor and Seasonal Projects Leader	Tractor Operator	Tractor Operator
Senior Mechanic	Asst. Mechanic	Asst. Mechanic

3. An overview of the key competencies and potential successors for each of the critical roles above is provided in the following chapters of this policy, beginning in Chapter 6.

3. HYBRID POSITIONS

1. The District currently utilizes multiple "hybrid" positions, which combine two or more classifications into one position. These hybrid positions were developed to address staffing limitations and/or facilitate an immediate need of the District that internally developed expertise could fill. Two of these positions – the Information Systems Coordinator/Lead Water Level Monitoring Technician and the NPDES/RoW Technician – have been identified as critical.

2. While backups exist for some of these roles, there is a significantly higher barrier to entry from an internal development standpoint. Upon these positions vacating, the District will attempt to fill them with a qualified successor utilizing the practices outlined in this document. However, the District may be required to separate these hybrid positions into distinct classifications. This may be required in order to address the following key issues:

    a. The significant amount of knowledge required to fill the hybrid positions as currently structured may limit potential internal candidates from effectively developing into the position.

    b. The unique qualifications required for these hybrid positions may limit the District's ability to recruit external candidates (if required).

    c. Workload associated with these hybrid positions may increase to the point that additional full-time equivalents (FTEs) are required in these areas.

3. Reclassification of these positions would be a long-term consideration for the District and should only be considered if one (or more) of the above circumstances are met. Note that reclassifications and changes in duties will require Union (for non-managerial roles) and/or approval from the LA-MSID Board.

4. This document's appendix contains a table summarizing current and proposed changes to the District's organizational structure to be implemented over the next seven to ten years. Adjustments to these hybrid positions – including the creation of new positions and reorganization of duties – have been included.

4. STAKEHOLDERS AND RESPONSIBILITIES

1. To ensure that succession management is conducted in a standardized procedure that aligns with the overarching goals and objectives of the District, the creation of a succession management committee is required. Each position will require an individualized stakeholder committee, consisting of the following stakeholders:

    a. District Manager.

    b. Resources and Relations Director (and accompanying staff).

    c. The individual who is presently within the identified critical position (Incumbent).

    d. The individual who has been selected as a successor candidate (Successor).

    e. The District's Board of Commissioners, if applicable.

2. The following table summarizes the key responsibilities of each of the stakeholders listed above:

Stakeholders	**Overview**
District Manager	Is kept informed of ongoing succession planning activities. May be required to provide input on developing succession plans if needed. Assists in identifying appropriate successors for positions.
Resources and Relations	Conducts workforce analysis to identify potential upcoming succession planning needs. Coordinates the succession planning process with the incumbent. Facilitates training and development initiatives (such as coordinating the acquisition of certifications). Administers performance evaluation process and ensures accountability in this area.
Incumbent	Identifies potential successors for their position. Works with Resources and Relations to develop a development plan inclusive of the core duties and associated competencies for their position. Provides direct training and support to the successor. Conducts performance evaluations and reports on progress to the Resources and Relations Director, the District Manager, and the Board (if needed).
Successor	Collaborates with the incumbent on all matters related to their individualized succession plan. Engages in identified development activities to the best of their ability. Expediently communicates any issues or improvement opportunities to the incumbent, should they arise.
Board	Is kept informed of ongoing succession planning activities. May be required to provide input on developing succession plans if needed. Assists in identifying appropriate successors for certain positions.

5. SUCCESSOR DEVELOPMENT

1. Development plans for successors should be implemented for all positions identified as critical to District operations. It is the responsibility of the succession management committee to work with the identified critical position to identify a successor and the requisite training, certifications, and other requirements mandatory for developing a replacement.

2. Upon selecting a successor, the assigned supervisor is responsible for collaborating with the committee and the designated successor to develop a comprehensive succession plan. This should represent clearly defined objectives for the selected employee to accomplish. These objectives are to be formalized as part of the employee's annual performance evaluation to guarantee accountability for employee development.

    a. Examples of initiatives that may be used to develop a potential successor may include:

    b. Supervisory and/or management training.

    c. On-the-job training, job shadowing, and mentoring.

    d. Acquisition of job-specific certifications and other formal training.

    e. Supervisor-led testing for job-specific skills, such as knowledge of the District, competency using District software systems, and other LAMSID-specific processes.

    f. Cross-training between different operational groups.

3. In certain cases, empowering the selected employee to make key decisions regarding District operations, or interfacing with the Board.

4. The employee's supervisor is responsible for reporting on progress regarding employee development to the succession management committee and the Board, as needed. The committee is responsible for ensuring accountability in reporting on the progress being made toward the development of an employee.

5. In cases where issues arise regarding the development of an employee, the individual in the critical position is required to notify the succession management committee to communicate said issues. Each group will work together to rectify any challenges, amend the succession plan, or, if necessary, select a new successor candidate.

6. DISTRICT MANAGER

1. The District Manager position is responsible for the overarching leadership of the District. The District Manager acts as the key link between the Board, employees, community, stakeholders, and legislators. This includes policy-setting, direct communication and planning with the Board, executing Board directives, strategic planning, high-level communications with Legislators, planning and managing the growth of the agency in future terms and real-time, and identifying and handling special projects. The individual in this role requires extensive knowledge of the District, its mission, and its services. Key competencies and requirements include:

    a. Certified District Manager (CDM) certification and a bachelor's degree in or a related field.

    b. Total familiarity with the District's operations, services, and policies.

    c. Significant experience in stormwater management and knowledge of construction project management and design.

    d. Ability to effectively manage personnel and appropriately delegate tasks based on the needs of the District and Board directives.

    e. Experience in administrative tasks, including the District's finance/budget and HR procedures and policies.

    f. Ability to effectively communicate and negotiate with partners at the state and county level. Ability to effectively communicate to the Board and community.

    g. Labor relations experience.

    h. Coordinate with, report and make recommendations to senior management

    i. Apply innovative approaches and techniques to keep updated infrastructure and operations

    j. Cultivate and grow a strong team of committed to career at the District.

2. The District Manager is to conduct the business of the District in accordance with the rules, directives and regulations issued by the Board of Commissioners and in accordance with the job description. The District Manager is primarily responsible for the operation and maintenance of the waterways and storm drainage and appurtenances, within the Employer's geographic boundaries as well as other duties/responsibilities provided in Chapter 2015-202, and Chapter 2017-216, Laws of Florida. This position requires both technical understanding and both managerial and communication skills. The individual in this role is responsible for leading and interfacing with all District employees, the Board, the public, and contracted personnel as needed. The District Manager is in charge of the District's day-to-day operations and will carry out company policies and guidelines delivering directives to Department Directors. As such, an additional key competency for this position includes substantial managerial training as well as the ability to exhibit the soft skills (such as the ability to effectively communicate and foster a positive work environment) that are imperative for an individual in this role to possess.

3. In conjunction with this role's primary duties, the Manager must also:

    a. Ensure that proper records are kept concerning the workings of the Employer in accordance with the applicable laws, regulations and directives of the Board. This shall include the preparation of the budget and the necessary filing of documents and reports with regulatory and reporting agencies.

    b. Ensure that all equipment is maintained and/or repaired as necessary and in proper fashion.

    c. Be familiar with stormwater quality standards and must also execute and enforce such standards.

    d. Manager is responsible for the continued and proper training of all employees.

    e. The Manager is directly responsible for the preparation of an annual budget for LAMSID's operation. Upon approval by the Board of Commissioners, the Manager is responsible to see that all requirements are fulfilled. The Manager shall provide an investment plan to the Board of Commissioners. Upon approval, the Manager shall invest the funds in the approved manner. Powers: The Manager is the Administrative Head of LAMSID and shall implement the policies, rules, regulations, and procedures established by resolutions and directives of the Board. Manager shall be responsible to, and receive authority from the Board, in the performance of duties.

4. The potential successor positions for this role are the Director Positions. All potential successors would require cross-training to ensure their ability to effectively interface with the Board, foster a positive work environment, and appropriately represent the District to the public and other agencies. Examples of potential training needs (by position type) include:

    a. The Director of Operations classification possesses both technical and managerial requirements but would require cross-training (under the incumbent's oversight) on effectively interfacing with the Board and effectively managing District personnel. Additional cross-training on administrative duties and field operations may also be required.

    b. The Finance Director and Resource and Relations Director classifications each would require training in the area of field operations. Each classification has knowledge of a lead their respective area (finance and human resources) but would each require some cross-training in the administrative areas they are not responsible for.

7. DIRECTOR OF OPERATIONS

1. This Director of Operations oversees all field operations. position serves as a backup to the District Manager. With extensive training in communications, government channels, sensitivity to communicating to a diverse workplace, and policies for the administrative side of operations this position could elevate to the District Manager. But may leave a skill gap in the field if that is the line of succession. Beyond assisting in District Management duties (such as handling Board presentations), the key competencies associated with this position include:

    a. Certified District Manager (CDM) certification and a bachelor's degree in civil engineering, PE preferred, or years of experience in a related field.

    b. Ability to read and draw plans, and recommend modifications.

    c. Extensive experience in construction operations and project management.

    d. Experience utilizing computer-assisted design (CAD) software and GIS.

    e. Experience in capital improvement program (CIP) development and administration.

    f. Knowledge of right-of-way management.

    g. Significant familiarity with the District's operations, services, and policies (especially within the area of Field Operations).

2. The District relies on this position for the provision of engineering, design, and construction expertise. While the Field Operations Director role (or another Field Operations position) could possess or develop the expertise related to field operations required to fulfill one of this position's core duties, the extensive technical expertise related to engineering and design is not found among other positions throughout the organization. The educational requirement of a bachelor's in engineering is one key limiting factor to upward progression from other positions in the District.

3. The District may explore creating an additional engineering (design/construction management) position that could develop as a potential replacement for the Director Operations, but this is entirely contingent on workload capacity within this area. Alternatively, the use of consultants for the engineering and other technically focused duties for this position could be an interim to a long-term solution. The District currently contracts with a firm to act as District Engineer. This allows the Director of Operations to keep an operational focus. Alternatively, the District could encourage staff to obtain the degree(s) necessary to operate within this role.

8. FINANCE DIRECTOR

1. The Finance Director is responsible for overseeing the Finance Department and leads budget development, procurement, auditing, and financial reporting. This role is responsible for providing (or directly overseeing) all accounting work related to the District, including managing its general ledger, payroll, accounts payable/receivable, and asset management (financial). Additionally, this role helps maintain key financial systems used by the District. This role currently manages three full-time employees. Key competencies include:

    a. A minimum of a bachelor's degree in accounting (master's preferred). CGFO or CPA is a preferred qualification and/or supplemented by ten years of experience in public administration. Must obtain the Certified GFO certification.

    b. Extensive knowledge of various accounting standards including GAAP, GAAFR, and GASB. Ability to audit using these standards to ensure the District's continued compliance.

    c. Ability to develop and maintain the District's annual budget and capital improvement programs. Ability to maintain and provide analysis on budget utilization to District leadership as needed (e.g., fund transfers, expenditure utilization).

    d. Extensive knowledge of the District's procurement standards and principles.

    e. Ability to prepare/analyze financial reports related to governmental accounting for both accurate budget development as well as internal compliance audits.

    f. Ability to interface and manage the District's financial systems (e.g., accounting, payroll) at an expert level.

    g. Management/supervisory training, including a potential CPM designation.

2. The Senior Accountant position serves as a potential backup for this role as it already requires significant experience in accounting principles and financial reporting/controls. However, there are other roles in this department where candidates with outside experience could qualify for development into this role. Cross-training for all potential candidates will be required. This position would require exposure and training on items such as budget development, procurement, and people management in order to further develop. The position already requires a minimum of a bachelor's in accounting or a related field.

9. RESOURCE AND RELATIONS DIRECTOR

1. The Resource and Relations Director is responsible for human resources (HR) services within the District, performs administrative duties such as website oversight and maintenance, records management coordinator, FRS coordinator, oversees administrative staff for phones, filing, mail office supplies, Coordinates Safety Program, assists the District Manager and constant communication with the Board of Commissioners, works closely with finance director acts as the District's Insurance Administrator, and manages the educational/outreach arm of the District. Key competencies of the position include:

    a. Bachelor's (master's preferred) in Human Resources, Public Relations, or Business Administration as well as five years of public sector experience. Membership (and potentially certifications from) the SHRM and PRA.

    b. Experience in and ability to provide various HR practices including benefits administration, records administration, classification and compensation, recruitment and selection, and labor relations.

    c. Degree and experience in public relations and outreach, including media relations, and social media.

    d. Customer service experience, administrative skills, and analytical skills (for special projects). Ability to interface with the Board on the behalf of the District Manager.

    e. Ability to manage the miscellaneous insurance of the District including liability, property, auto, public officials, and environmental.

2. The current backup to this position is the Administrative Support Specialist III. This classification requires knowledge of a wide range of administrative functions of the District, particularly in human resources. Additionally, this position helps manage the public-facing image of the District via social media and through other marketing efforts.

3. Potential internal candidates for this role would have to develop an understanding of all basic HR (hiring, benefits administration, classification procedures, etc.), administrative (Board support, project management), and public outreach (social media, marketing, and public education efforts).

10. FIELD OPERATIONS DIRECTOR

1. This position is responsible for directly supervising all Field Operations personnel and plans and directs the work of all Field Operations staff. This position is highly critical as the positions it supervises are responsible for providing the core services offered by the District, including water level monitoring, construction projects, plant control, mowing, and more. Key competencies for this position include:

    a. An associate's degree preferred or high school diploma/GED as well as 10 years of experience.

    b. Various certifications, including Certified District Manager (up to level III), Storm Water Operator A, Public Herbicide Application License (Aquatic and RoW), spill response training.

    c. Complete knowledge of the District's core services (heavy equipment use, herbicide application, water quality monitoring, construction, etc.).

    d. Complete knowledge of the District as it relates to said services (e.g., mowing routes, canals, work plans).

    e. Experience in the use of GIS and CAD software.

2. The current backups to this position are the and the In general, an internal successor for this position will require cross-training on the District's seven key operations groups and exhibit an understanding of the work tasks and overarching objectives (such as maintenance plans and projects) associated with them. An internal candidate for this position may come from one such group and may already have an understanding of how work is generally assigned and tracked in the District. Additionally, developing a successor will require:

    a. Management and supervisory training.

    b. Understanding of how work is assigned and tracked in the District, and the ability to generate and understand reports associated with tasks.

3. Note that the future organizational structure for this position will be adjusted as part of the District's 2025-2035 organizational plan. This role will effectively be separated into two roles – each at the Director level. In this future state, each Director position will serve as the other's backup during planned/unplanned absences. Lead positions reporting to each Director will be identified to develop as backups and/or future successors. See the appendix of this document for more information regarding this position.

11. INFORMATION SYSTEMS COORDINATOR

1. The Information Systems Coordinator position is the sole information technology (IT) resource for the District. This role is responsible for acquiring, implementing, and maintaining all of the software, hardware, and networking solutions used by the District – including its water telemetry systems. This position is currently a hybrid role, where the IS Coordinator also serves as the Lead Water Level Monitoring Technician. Key competencies for the Information Systems Coordinator position include:

    a. A minimum of an associate's degree and between four and eight years of experience in providing IT support to similar organizations.

    b. Required certifications include COMPITA A+ Certification Training and Network+ Training.

    c. Proficiency in Microsoft software (Access and Excel), CR Basic, and RTCMPRO.

    d. Complete knowledge of the District's various software and hardware solutions, as well as the District's network infrastructure.

    e. Ability to manage projects related to the acquisition and implementation of IT solutions. This includes participation in relevant professional associations and knowledge of industry trends to identify new solutions that may better fit the District's needs.

    f. The ability to directly supervise staff. Additionally, as this is a support function, the ability to effectively communicate and interact with District personnel is required.

2. Presently, the Water Monitoring Technician classification serves as a backup to this position. There is no obvious successor within the organizations that has the key competencies required. In such cases, the District can explore external talent acquisition and/or external advisors.

12. NPDES/RIGHT-OF-WAY/ TECHNICIAN

1. The Right-of-Way/NPDES Technician is a hybrid role responsible for enforcing the District's right-of-way and administering its National Pollutant and Discharge Elimination System (NPDES) program. This position is vital to ensuring compliance and is enforcement-focused, thus identifying the position as critical to ongoing District operations. In addition, this position would be responsible for providing field supervision for Right-of-Way Technicians. Key competencies include:

    a. Four years of experience in surveying, drainage construction/design, and/or relevant experience administering an NPDES program. A preference towards an associate's degree (or higher) or education obtained via technical school.

    b. Required certifications include:

        i. FWPCOA Stormwater A, B, and C **or** FSA I and II.

        ii. Sediment and Erosion Control Course.

        iii. A management training certification.

        iv. Completion of the Sediment and Erosion Control "Train the Trainer" course.

    c. Ability to perform thorough research related to NPDES and RoW enforcement, including performing NPDES inspections. This also includes the ability to read and understand plans, specific legal language related to NPDES/RoW, and an extensive knowledge of the District's natural landscape as well as its infrastructure (culvert crossings, roads, etc.). Knowledge of right-of-way maps. An individual in this role must be able to identify compliance issues related to the NPDES program and the District's right-of-way.

    d. Familiarity with NPDES reporting as required by the District's NPDES permit.

    e. This position regularly interfaces with the public as well as agencies external to the District. The ability to effectively communicate and positively represent the District is a key competency for this position.

2. The NPDES Technician would generally be responsible for supervising the Right-of-Way Technician if that classification was budgeted and staffed. As workload requires, the District does have the staff will skillsets that could be trained to do this work. If the Right-of-Way position is currently in place, key measures for success in succession planning for the NPDES Technician would include:

    a. Providing training on NPDES program requirements and how to inspect, research, and provide compliance reporting to the EPA.

    b. Provide training on how to interact and represent the District when interacting with other agencies.

c. Develop supervisory/managerial skills, including the acquisition of a management certification.

3. The District plans to add a RoW Technician position between FY2025 and FY2035. Upon the filling of this role, this position will become the immediate backup and potential successor for this position. Additionally, the District may look to develop candidates for the NPDES Technician role from other Operations teams based on displayed competencies.

13. HEAVY EQUIPMENT AND CONSTRUCTION CREW LEADER

1. The Heavy Equipment and Construction Crew Leader oversees equipment operators and District construction crews. This position is a working lead and is responsible for providing direct supervision when staff are in the field. Key competencies include:

    a. Various certifications, including Competent Person Training, Advanced Rigging, management training certification, FWPCOA Stormwater A, FSA II, and Sediment and Erosion Control. This position should also have obtained all certifications associated with other Construction and Equipment Operator positions.

    b. Significant technical knowledge related to construction project management and execution. This includes the ability to interpret plans, delegate tasks, and perform quality assurance as needed. This position directly interfaces with contractors and consultants tasked with performing infrastructure work.

    c. Effective supervisory skills and the ability to interface and manage staff in the field.

    d. Complete knowledge of District job safety requirements, inventory management, and project reporting methods.

    e. This position is considered a subject matter expert in infrastructure projects.

    f. Must be able to operate various vehicles and equipment used by the District.

2. The current backup to this position is the Field Operations Director. To develop a potential internal candidate for this position, significant efforts in transferring knowledge regarding construction project management would have to occur. This would be accomplished via direct mentorship as well as through documentation of current practices in standard operating procedures (SOPs) or other guides. Alternatively, the District can explore external talent acquisition and/or external advisors.

3. The District plans to implement a Tractor and Seasonal Projects Lead position as part of its long-term organizational structure changes. This role will also serve as a backup to the Heavy Equipment and Construction Crew Leader.

14. SENIOR MECHANIC

1. The Senior Mechanic provides expertise in the area of vehicle and equipment maintenance and ensures that the District's fleet and related equipment are kept well-maintained and that its fleet inventory is properly updated and tracked. This position also coordinates with management to recommend the acquisition and disposition of its fleet and equipment. This position also has a supervisory role, being responsible for providing direction to Assistant Mechanics and the Building and Office Services Technician. Key competencies include:

    a. Up to eight years of hands-on experience in performing maintenance and repair duties on vehicles, machinery, diesel engines, and other equipment.

    b. Comprehensive knowledge of the District's fleet, including asset life cycles, utilization specifics, and the ability to identify District needs as they relate to the acquisition of new assets.

    c. Ability to evaluate and recommend the acquisition of new assets based on operational needs and determine asset disposition schedules, when needed.

    d. Knowledge of the District's fleet inventory and work order software, including how to interface with the system and develop and understand inventory reports.

    e. Ability to effectively supervise field personnel and maintain a positive and effective work environment. Ability to provide clear direction and training to staff under its supervision.

2. This position was identified as critical for succession planning not only due to the reasons listed above (maintenance expertise, knowledge of the District's fleet inventory system, etc.) but also due to the smaller size of the team focused on providing this internal service. It is important that the District identify and develop the staff that this position is responsible for supervising to ensure for continuity of operations as it relates to maintenance of vehicles and equipment. Key factors for success include:

    a. Providing continuous mentorship and training to mechanic personnel in the areas of maintenance of District assets and their utilization.

    b. Providing cross-training opportunities on the District's fleet inventory software.

    c. Provide staff with more formalized training opportunities, such as certification programs, if available and necessary.

15. DEVELOPMENT MATRIX EXAMPLE

1. The District has identified a series of broad competencies to associate with the District's positions (regardless of criticality). These are the following:

    a. Technical Skills refer to job-specific practical and technical expertise and/or training and certifications.

    b. Soft Skills refer to the ability to effectively communicate and coordinate with colleagues, the public, and/or executive leadership.

    c. Supervisory skills are managerial and supervisory in nature, such as the ability to coordinate and plan work tasks and directly (or indirectly) supervise staff.

    d. Executive Leadership skills generally refer to strategic and long-term planning, as well as policy setting, coordinating with internal and external agencies on projects, and other high-level management practices.

2. The table below associates these competencies with broad position groups, based on the level of importance (Low, Moderate, or High) each competency has for each position:

Position Type(s)	**Technical Skills**	**Soft Skills**	**Supervisory**	**Executive Leadership**
Executive Leadership	Moderate	High	High	High
Managerial Positions	High	Moderate	High	Moderate
Supervisor Positions	High	Moderate	High	Low
Front line staff	High	Low	Low	Low

3. Additionally, these competencies have been defined for each position highlighted as critical to District operations (from a succession planning perspective). For instance, the District Manager position requires a high level of soft skills, supervisory abilities, and executive leadership, while technical skills are slightly less imperative to the position. A full listing of competencies for each critical position can be found in the table below:

Position	**Technical Skills**	**Soft Skills**	**Supervisory**	**Executive Leadership**
District Manager	Moderate	High	High	High
Director of Operations	High	High	Moderate	Moderate
Finance Director	High	Moderate	Moderate	Moderate
Field Operations Director	High	Moderate	Moderate	Moderate
Resource and Relations Director	High	High	Moderate	Moderate
Heavy Equipment and Construction Crew Leader	High	Moderate	Moderate	Low

Position	Technical Skills	Soft Skills	Supervisory	Executive Leadership
Information Systems Coordinator	High	Low	Low	Low
NPDES/ROW Technician	High	Low	n/a	n/a
Senior Mechanic	High	Low	Moderate	n/a

4. To assist in the development of staff, additional matrices were created to describe skills associated with critical positions at a more granular level (e.g., Administrative Tasks, Communication and Management, etc.). These development matrices can be used to map out an overarching development plan for potential successors for each position. Under each core task, three separate levels of competency have been identified:

    a. Level 1 represents basic development goals or requirements. This is the first step in development. It may include classification-specific certifications/training or initial exposure to job-specific duties.

    b. Level 2 contains intermediate development goals. These are associated with a higher degree of involvement or expertise in certain areas.

    c. Level 3 includes final development goals. This represents mastery of a specific job task and is generally tied to the ability to independently perform said task.

5. As an example, the matrix below shows some of the core competencies (Level 1 to Level 3) associated with the District Manager position:

Level 1	Level 2	Level 3
Administrative Tasks		
Familiarity with District budget procedures and software.	Participates in budget development. Develops an in-depth understanding of budget deadlines and requirements.	Initiates and oversees budget development.
Familiarity with District purchasing policies and procedures.	Participates in the development of bid documents (RFPs, RFIs, etc.).	Initiates and leads the development of bid documents.
Attends Board meetings.	Participates in presenting/leading specific agenda items at Board meetings.	Participates in or leads all Board meetings for the District.
Becomes oriented to District policies and procedures.	Shows total familiarity with policies and procedures and assists in amending and/or updating said documentation.	Directs policy and procedure development.

Communication and Management		
Demonstrates quality communication skills.	Shows ability to effectively communicate with all levels of the organization, the Board, and the public. Assists with or leads presentations.	Can independently represent the District to the Board and the public. Can convey complex and strategic information to all levels of the organization.
Shows the ability to manage or supervise staff. Obtains CDM designation.	Develops understanding of other work groups in the District and the management styles of other Directors or Leads.	Can effectively coordinate all District work groups, delegate tasks effectively, and manage the District as a whole.
Operations		
Becomes oriented to the District's map and services.	Displays total familiarity with the District's map and services.	Can effectively work plan and independently oversee the District based on understanding of its map and services.
Shows or gains basic experience in project management.	Exhibits moderate project management experience. Assists in managing district construction projects.	Exhibits high-level project management capabilities. Directly oversees or delegates project management for the District.

16. CANDIDATE ASSESSMENT TEMPLATE

The template below should be used to create job-specific development plans for identified successors. The template is to be completed and executed collaboratively between stakeholders.

1. Position Information

- **Role Title:**_____
- **Current Position Holder:**_____
- **Planned Succession Timeline:**_____

2. Candidate Information

- **Candidate Name:**_____
- **Current Role:**_____
- **Experience Summary:**_____
- **Key Achievements:**_____

3. Position Requirements

Core Competency/Skill	Position Requirements	Candidate Competency Level	Skill Gap
Executive Leadership	Strategic planning, policy-setting, negotiation	[High / Medium / Low]	Yes / No
Supervisory Skills	Delegation, time management, conflict resolution, performance management, problem-solving	[High / Medium / Low]	Yes / No
Soft Skills	Communication, interaction with internal and external stakeholders, teamwork, adaptability	[High / Medium / Low]	Yes / No
Technical Knowledge	(e.g., stormwater management, CAD/GIS, IT systems)	[High / Medium / Low]	Yes / No
Certifications & Education	Required degrees/certifications for role	[Met / Not Met]	Yes / No

4. Candidate Evaluation Summary

Criteria	Rating (1-5)	Comments/Examples
Executive Leadership	[ ]	
Supervisory Skills	[ ]	
Soft Skills	[ ]	
Technical Knowledge	[ ]	
Certifications and Education	[ ]	

5. Succession Readiness

- **Readiness Level:**_____
    - Ready Now: Candidate is fully prepared for the position.
    - Ready in 1-2 Years: Candidate requires targeted development.
    - Ready in 3-5 Years: Candidate needs significant growth/training.

6. Development Plan

Skill/Competency Gap	Action Plan	Timeline	Mentor/Support

7. Final Recommendations

- **Candidate Potential:** [High / Medium / Low]
- **Development Actions:**_____
- **Next Steps:**_____

17. APPENDIX: TABLE SUMMARY OF ORGANIZATIONAL CHANGES

1. As noted in prior sections of this report, the District has developed proposed organizational structure changes to be implemented over the next seven to ten years (from 2025 to 2035). The majority of these changes require the addition of staff and the reorganization of duties. A table was developed to capture the following information regarding these potential changes:

    a. **Position** denotes the current job title as per the FY2024 organizational chart.

    b. **New Title(s)** indicate new classifications created (or reorganized) to accommodate the scope of work currently provided by said position.

    c. **Changes** identifies whether the new title in the second column represents an increase in current staffing or is a reclassification of the prior role.

    d. **Timeframe/Trigger for Change** identifies when and why the District may consider implementing said change.

2. These positions can be found in the following table:

Position	New Title(s)	Changes	Timeframe/Trigger for Change	Future State
Field Operations Director	Field Equipment and Mowing Director	New Position	Current position has a high span of control that will increase following the addition of new positions. This change should be prioritized within three to four years of this document's adoption.	Creation of two Operations-level Directors, each serving as each other's backups for short-term absences. Additional career pathway for Lead roles within each 'division' of Operations.
	Field Aquatics and Land Director	Reorganization of Duties		
Information Systems Coordinator/ Lead Water Level Monitoring Technician	Information Systems Coordinator	New Position	Current hybrid position. Change may be triggered when the position becomes vacant, or by the District implementing additional IT systems (such as an asset management system), resulting in the need for a singular IT-focused role.	Results in the creation of two Lead positions. The Lead WLMT position becomes a career pathway for Water Level Monitoring Technicians. The Information Systems Coordinator becomes a standalone role, and may require the District to pursue external candidates for replacement
	Lead Water Level Monitoring Technician	Reorganization of Duties		

Position	New Title(s)	Changes	Timeframe/Trigger for Change	Future State
				were this position to vacate.
NPDES /RoW Technician	NPDES Technician	Reorganization of Duties	Current hybrid position. Change may be triggered if the position becomes vacant; with increased workload.	The RoW Technician role would serve as the backup and potential successor to the NPDES Technician position.
	Row Technician	New (future) Position		

3. Note that the table currently only captures positions that would be impacted by reclassifications resulting from proposed organizational changes,

AIM Engineering & Surveying, Inc.

April 9, 2026

Board of Commissioners
Lehigh Acres Municipal Services Improvement District
601 East County Lane
Lehigh Acres, FL 33936

Re: Engineer's Report for the April 2026 Board Meeting

Dear Board Members:

The status of current projects and tasks involving the District Engineer is outlined as follows:

General Consulting

- Review the board agenda and prepare the monthly engineering report.
- Review and recommendation for permits within the report timeframe.
- Coordination and planning related to the Sinkhole parcel.
- Lee County Alico/Sunshine Road extension coordination.
- Continued nutrient removal analysis for Rim, Champion & Hendry Canals.
- Permitting polity update development.
- Welcome sign coordination.

Recently Completed Projects

- Southwest Lehigh Groundwater Recharge and Aquifer Restoration (February 2018)
- Hendry Canal Extension Widening (February 2021)
- Halfway Pond – SR 82 Segment 3 (April 2019)
- JUSWMSA Agreement – FDOT (March 2021)
- West Marsh Design (May 2021)
- Weir S-VL-1 Replacement (August 2023)
- CREST Phase 2 (February 2024)

Current Projects Progress

Frank Mann Preserve (Formerly GS-10): The Frank Mann Preserve property was purchased by Lee County Conservation 20/20. A March 2019 Memorandum of Understanding (MOU) between Lee County and LA-MSID allows LAMSID to construct and maintain a stormwater storage and water quality system within the parcel. LA-MSID issued a Purchase Order to AIM in March 2020 to prepare a Land Management Plan as one of the first step requirements of the MOU. Following a presentation to Lee County's Conservation Land Acquisition and Stewardship Advisory Committee (CLASAC) made in December 2020, the committee recommended approval. The LA-MSID Board approved the Land Management Plan in January 2021 for submission to the Lee County Board of County Commissioners. The Lee County Board approved the County Commissioners' plan on their March 2021 agenda. The LA-MSID Board approved a purchase order to AIM for an initial design scope at the August 2021 Board meeting. Lee County cleared a small park access area.

As a result of critical Hurricane Ian recovery efforts, progress on the Frank Mann Preserve project was delayed. LAMSID staff continued to complete exotic vegetation removal & maintenance berm/access work, which aided the design team in understanding the effort involved in re-establishing the berm in the NW corner of the project. The design team

recommended additional survey data to be collected along the northwest berm to aid in the completion of the 90% plans and permit application. Additional topographic survey data was completed in January 2024.

The project was selected to receive $15M in grant funding. LAMSID signed the agreement with SFWMD/FDEP to receive the funds. The purchase order for Phase 1 Post-Design & Construction-Phase services and Phase 2 Surveying, Modeling, Design, Permitting, Post-Design, and Construction Phase services was approved during the June board meeting.

LA-MSID staff have finalized exotic vegetation removal activities, and the final existing conditions were surveyed in late December 2025, as well as new drone aerials.

AIM and LA-MSID staff are working to amend the agreement to adjust the schedule and potentially incorporate the filter marsh envisioned for Phase 2 to be permitted and constructed in Phase 1. Conceptual filter marsh designs, including a maintenance path, have been developed to be incorporated in Phase 1. Design efforts continue using the new survey data from late December 2025. Phase 1 Design is anticipated to be submitted for permit application in June 2026, which incorporates the new survey and drone aerials.

Caloosahatchee River and Estuary Storage and Treatment (CREST): LA-MSID purchased approximately 105 acres for the CREST preserve and stormwater treatment area. The LA-MSID Board authorized the design of this project in November 2019. AIM staff had a meeting with LA-MSID staff in April 2020 to review concepts for developing final plans. The design elements include an interconnecting channel between Dog Canal and Hendry Canal to balance flows between the Bedman Creek and Carlos Waterway Drainage Basins. A retention reservoir also provides year-round treatment of suspended solids through increased flow way resident time and storage to attenuate peak stages during storm events. Additionally, wetland plantings provide water quality treatment through nutrient uptake within the circuitous wetland flow pathway.

Due to grant funding, the design plans and construction activities required a phased approach. AIM developed the scope of work for design phasing, post-design, and construction phase services and provided it to LA-MSID staff for review, which partially addressed the required Caracara monitoring. The LA-MSID Board approved a contract with AIM for this effort on 6/21/2021.

CREST Phase 1
Phase 1 of the CREST project is complete, which includes maintenance dredging of the Dog to Hendry canal and replacement and relocation of weir S-H-2.

CREST Phase 2
LA-MSID received a $2 million grant award to complete Phase 2. Bids for Phase 2 construction were received on December 15, 2022. The groundbreaking ceremony was held on February 15, 2023. Turnbull Environmental completed CREST Phase 2 construction in February 2024.

CREST Phase 3
LA-MSID received an additional $4.06 million in grant funds to allow for the construction of the full build-out of the CREST project (Phase 3). AIM worked to complete the additional design and permitting tasks required to revise the plans and permitting approach to include the full project build-out. AIM's Environmental Scientist coordinated with USFWS to clarify construction restrictions related to the Caracara nesting site. The design team completed the 100% plan set

for Phase 3, and the SFWMD permit was issued on May 22, 2023. Phase 3 bids were received on April 18, 2024, with Turnbull Environmental awarded the project at the April 2024 LAMSID board meeting.

The Notice to Proceed with construction was given on May 1, 2024. Phase 3 is due to be substantially completed by August 31, 2025, and finally completed by September 30, 2025. The SFWMD permit modification was submitted on 9/18/2024 to allow for the excavation of the Caracara nest buffer area. On August 20, 2025, LA-MSID received permit approval to excavate the previously protected Caracara nesting site and 300' buffer zone. A time-extension change order was approved to allow the contractor additional time to excavate the Caracara buffer area for additional stormwater storage within CREST. As part of approved change order 01, the contractor will plant at a higher density of plants and trees for Phase 3 while remaining within the awarded grant funding amount. Project/grant funds will also be utilized to repave portions of the roadway surrounding the CREST project that were disturbed by the construction and truck hauling process.

The contractor is currently completing the installation of the temporary pumping site, to be funded through grant funds, that will allow additional stormwater volume from Dog Canal to be pumped into the CREST project during severe storm events.

Rehydration of Bedman (Creek) Utilizing Storage & Treatment (ROBUST)
LA-MSID gained legislative funds to purchase and improve two parcels within Lehigh Acres: A Sinkhole Parcel (34-44-27-00-00001.0140) and the ROBUST Parcels (36-43-27-01-00000.A000 & 36-43-27-00-00004.0020). AIM conducted Phase I Environmental Reports for the Sinkhole and Robust parcels. The purpose of these assessments was to characterize the environmental conditions based on readily available information & site observations and to identify recognized environmental conditions. To assist with water quality grant funding applications, AIM prepared a conceptual ROBUST nutrient removal analysis.

ROBUST Phase 1
Grant funding for Phase 1 was achieved to purchase the triangular parcel (36-43-27-01-00000.A000), which is a 15-acre site envisioned to provide additional stormwater storage volume, flood mitigation, and water quality benefits to the Bedman Creek Drainage Basin.

ROBUST Phase 2
LA-MSID also received grant funding for Phase 2 of the ROBUST project, which includes the design and construction of the triangular stormwater storage and water quality facility to store flows from Dog Canal, as well as an emergency overflow connection to the Carlow Waterway during extreme storm events. With the grant agreement finalized, LAMSID approved a design scope of services during the January board meeting. The Notice to Proceed is March 10, 2025. The design team and LA-MSID conducted a kick-off meeting to strategize a project approach that best suits LA-MSID.

ROBUST Phase 3
Subsequently, a $1.705M grant was awarded for the ROBUST Phase 3 project, which expands the stormwater storage capacity and bypass benefits by utilizing the floodplain within Bedman Creek (storage) and adding a water control structure with berming to better direct flows from Bedman Creek to the Carlos Waterway (bypass). A grant amendment to the ROBUST project combines the phases into a single ROBUST project. LAMSID approved a scope of work that includes the additional design, bidding, and construction-phase services related to the now combined Phase 2 & 3 ROBUST project in the form of a change order to Robust Phase 2.

ROBUST Phase 4
Another $1.6M grant was awarded for ROBUST Phase 4, which will allow for the design and construction of a more sophisticated structure for the Bedman to Carlos bypass that includes electrically actuated gates. LA-MSID staff are working to formalize the grant agreement with FDEP and will likely complete another amendment to have Phase 4 funds combined with a singular ROBUST project.

ROBUST (Combined project into a single phase)
AIM's environmental team has completed the environmental survey required for the permit application. Survey data collection is completed. Modeling efforts are nearing completion, although a new S-CW-6 structure is currently being evaluated. The ROBUST design will incorporate the S-CW-6 modeling findings.

The modeling report was completed in March 2026. ROBUST Design is ongoing, with permit application still on track for submittal in June/July 2026.

Bottomless Lake (Sinkhole Parcel)
AIM provided LAMSID staff with a conceptual scope, fee, and construction cost to be utilized toward the grant application submittal. AIM completed a high-level Due Diligence report for the parcel to identify current and/or needed permits and buffering requirements. LAMSID gained a Limited Development Order (LDO) permit to construct security fencing along the parcel's frontage adjacent to the roadway.

LA-MSID was awarded $2.2M for the Sinkhole project to move forward. AIM will work with LA-MSID staff on a Grant Work Plan and provide a scope of services for authorization so that the project's design can commence as soon as the grant agreement is finalized. A workshop was held on September 30 with LA-MSID board members and the public.

An architectural review (including their mechanical, electrical, plumbing, and general contractor team members) was conducted on October 2nd to review the building conditions and advise on expected renovation costs.

AIM trail route concepts were developed and reviewed by the LA-MSID board at the January board meeting. The planning team is exploring a turnkey new building solution, such as Romtec, which could provide a cost-effective new construction alternative to an existing building retrofit.

Clarification has been obtained that the grant agreement likely does not require modification, as construction of a new cultural facility building is within the intent of the current grant agreement. AIM and LA-MSID staff are currently working to provide a narrative and exhibits of the new building site to allow FDEP to provide a letter of agreement stating that constructing a new cultural facility is acceptable within the intent of the current grant agreement.

Alico Road Extension Analysis for Sunshine Boulevard
LAMSID was contacted by the Lee County Department of Transportation (Lee DOT) to determine water management requirements for a proposed new road connecting Alico Road to SR 80. The proposed road will connect to Sunshine Blvd at its junction with SR 82. The interchange with SR 82 will be enhanced to facilitate improved flow patterns, and the impervious area of that interchange will be significantly greater than the existing interchange. Sunshine Boulevard will be widened up to and through the junction with Able Canal north of Lee Blvd. The widened road will generate additional runoff, which will need to be managed so that peak water

elevations do not increase in Able Canal as it passes under Sunshine Blvd. During a meeting on July 27, 2024, with Lee County DOT and Johnson Engineering, Inc., it was explained that the section of the Sunshine Blvd widening between SR 82 and 23rd Street SW is on a critical path schedule.

During said meeting, Water Science Associates (WSA) was requested to provide an accelerated analysis of the impact of the road widening on water levels and flows in Sailfish Canal, as well as impacts on canal water levels at the junction of Sailfish Canal and Able Canal. A more comprehensive analysis of the impacts of the proposed roadway changes is being negotiated between LA-MSID and Lee County DOT. WSA & AIM completed a draft report of the findings and provided draft recommendations for LAMSID staff and the board to consider to mitigate impacts to the LAMSID drainage system.

A follow-up meeting was conducted in September 2025 to further discuss the ROW capacity topic. The roadway improvements require LC to acquire canal ROW from LAMSID. AIM and WSA worked with LC DOT and Johnson Engineering to agree upon the volume of lost stormwater storage impact to mitigate due to LAMSID's lost canal ROW. A monthly meeting has been established between the stakeholders to keep coordination efforts moving forward. However, the October meeting was postponed to a date to be determined due to Hurricane Milton. During the November meeting, WSA, AIM, and LAMSID staff worked to clarify the acceptable lower and upper limits to calculate the lost ROW storage volume. However, LCDOT expressed a desire to develop an agreement for the entire stretch of the project from SR 82 to SR 80. LAMSID staff met with key LCDOT staff to discuss large-scale improvements that work for both LAMSID and LCDOT in February 2025.

LA-MSID and LCDOT are currently working on finalizing an agreement and means of fund transfer to allow initial modeling and other projects to commence, which will include required timelines for the projects to be completed that correspond to the given roadway phases. Funding for the District-wide modeling effort was on the Lee County Commissioner Board Meeting agenda for January 2026.

Funding for the District-wide modeling effort has been approved, and APEX (formerly known as WSA) has started initial modeling. Potential conflicts of interest between internal APEX companies have been resolved. Lee County has advertised the competitive negotiation for the design and construction of three weirs within Spratt, Moonfish, and Trout Canals, as well as the replacement of S-SF-1.

Centennial Flood Mitigation

LA-MSID coordinated with Lee County and SFWMD regarding the recent road flooding in the Centennial area south of Buckingham Road during the wet season 2024. The land elevation falls to the northwest, whereas the LA-MSID canals direct flow to the southeast. Therefore, flood mitigation concept projects were developed during the Southern Lee County Flood Mitigation Plan, including a stormwater storage area and a new outfall route to the north of Buckham Road. Initial coordination with Lee County has resulted in LA-MISD learning that the project(s) are low on the County's flood mitigation prioritization list. However, this project is now being considered as one of the projects to analyze further in correlation with the Lee County Sunshine Widening project.

LA-MSID CIP Grant Appropriation Request for Weir Replacement & Retrofitting

AIM prepared cost estimates for the water control structures S-O-1, S-BP-1, S-BL-2, S-R-1, and S-SF-3 to be presented for a grant funding appropriation request for the next legislative session, which were considered at the October LA-MSID board meeting.

S-BP-1 involves full replacement, S-O-1 is being replaced and relocated, whereas S-R-2 and S-SF-3 are slated for modernization upgrades, including electric actuation and remote-control integration. S-BL-2 has been observed to float/tilt, so this structure's improvement includes repairs and modifications to mitigate the potential for floating/tilting, allowing the gates to be safely operated again.

If you have any questions or inquiries, please call my cell at (239) 823-8171.

Sincerely,
AIM Engineering & Surveying, Inc.
Daniel Schroeder, PE, MSE, PMP
Vice President & Civil Group Manager

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT

MANAGER'S REPORT

April 20, 2026

NEW BUSINESS

OLD BUSINESS

- **Interpretive Center –** FDEP has responded to Robert Williams of LLW with positive results. It appears that the interpretive center that we want to build fits the existing language in the closing covenants of what's acceptable on the 19-acre sinkhole property. FDEP wants a presentation from LA-MSID of what we wish to build and we should get a letter approving the project.

  The next step will be to draft and execute the FDEP Grant agreement for the project.

- **Frank Mann Preserve-Greenbriar Connector Parcels**– Staff has bid, won and purchased tax certificates for five larger parcels that lie between and enroute from Frank Mann Preserve to Greenbriar Swamp. Our long-term goal is to call them to sale and purchase them. The parcels either contain District facilities or are deep storage areas that we can use, or both. We should be able to call them to sale after April 1, 2027.

- **Buckingham Trails Preserve Reservoir Project –** Since the rainfall event in June 2024, the possibility of this project has gained steam. It was discussed at the Lee County/SFWMD meeting and was discussed at the Lehigh Watershed Initiative meeting in July '24. I will be discussing this with LDOT, in relation to the Sunshine widening. We waiting for the County's first draft of a comprehensive agreement The latest discussions have centered on adding this project to CDBG federal funding.

- **CREST –** Phase II is complete**.** The third phase – construction has begun on May 6th, 2024. We have begun the process of relocating Gopher Tortoises to an approved site, so that we can excavate the entire reservoir. We have won a Sustainable Project Award from the American Society of Civil Engineers, SW FL Branch for CREST, Phase III! The project is up for Sustainable project for the SE United States! We can expect that we will have a ribbon-cutting in the spring or summer of '26.

- **2025 Culvert Replacement** – Staff has completed the fifth culvert crossing for 2026 and working on a 6th.

- **Parking at West Marsh** – Lee County does have a construction schedule for the West Marsh. Design and permitting has $262,500 allotted in 2024-25 and construction has been allotted $1,750,000 in 2025-26. The design of the project has been made public.

- **ROBUST -** The 2024 request of $2.885-million was partially funded at $1.5-million and that appropriation amount was signed by the Governor and FDEP will administer the grant. We are awaiting the Grant Agreement from FDEP. The grant agreement has been signed and we signed a design agreement at the January 2025 Board Meeting. We have been awarded $1,705 Million from FDEP to finish the ROBUST Project, Phase III. The Phase II and Phase III project grants and tasks have been combined for ease of implementation. With the award of $1.6-million appropriation, the project now is funded at a total of $4.805-million. The project is in early design. This project will need a federal permit.

- **Alico Connector Road and Sunshine Widening–** Lee County is currently drawing up plans to connect Alico Road to Sunshine Blvd. In order to complete this project, they have to determine what they are going to do with in additional stormwater that the project generates. Lee County also wants to widen Sunshine to the north and ultimately connect it to State Road 80. They will need up to 50-acres of District land to accomplish these tasks. LA-MSID performed a modelling study to clarify stormwater discharge issues from the project. The additional run-off is approximately 12 acre-feet and we will lose 304 acre-feet of storage due to the loss of land to the project. We have substantial leverage to guarantee that it all be replaced. A second modelling project has begun to verify the lost amount of storage, based on the Lee County road land acquisition of LA-MSID canal right of way on Sailfish Canal. Staff has submitted a LA-MSID needs assessment to the County in February. The County and LA-MSID have tentatively on our modelling, build three new structures in the southwest, rebuild structure S-SF-1 and add on to Structure S-P-2. The schedule to begin construction on Phase III Sunshine widening from SR 82 to 23rd St is set for 2029. As of early, September 2025, we have asked the county to release funding in phases so that the modeling can begin that will answer everyone's questions. The County has funded the modeling; the study is underway. Mike Cook has been selected to be a non-voting member on the design engineering selection committees for the three new LA-MSID weirs and the rebuild of our Sailfish 1 structure.

- **Potential Lawsuits –**A June 2023 accident at Able Canal and Magnolia St. has been presented. I am not aware of any currently active lawsuits.

- **District Manager Enters Drop –** As of November 1st 2019, I officially entered into the drop program. The Legislature and the Governor have passed a law that will allow all participants to add 3 full years to their DROP for a total of eight. I have a new contract that will give me the opportunity to continue my employment up to October 31, 2027.

- **GS-10, Frank Mann Preserve** –The MOU with Lee County is fully executed. It explains the separation of duties between the two agencies LA-MSID must complete the Land Management Plan before we can move on to design. Our commissioners approved the Land Management Plan on January 25th, 2021. AIM Engineering has started the final design of the project as of September 1st, 2021. Our staff is mobilized and are doing a fantastic clearing job in GS 10. In 2024, Governor DeSantis awarded LA-MSID a $15.5 million grant, thanks to recommendations from Lee County and SFWMD. The grant will be administered through SFWMD. We are currently developing a contract that will govern how the money will be spent. The permits should be applied for within a few months. The final documents with SFWMD for funding have been signed, as of July 31, 2025, let's get to work! The additional design for Phase I is under way. This project will not need a Federal permit, which will help move this project more quickly. It appears that there will be some non-consequential changes in our agreement with SFWMD.

- **Greenway Agreement –**The agreement has been signed by all parties. The project is currently under design with Lee County Parks. We have sent staff and AIM design comments to the County. They are at 90% design as of May 2022. Construction is slated to start in FY 25-26. The construction contract was signed in June 2025. Construction has begun.

- **Contract Renewals –** Renewal dates for the Board's consultants:

  AIM Engineering – March 1st of each year

  Hultman and Joshi Law Firm – February 24th of each year.

  David E. Lindsay – October 31, 2027

  Lewis, Longman & Walker – Potential Increase in December

COMMUNITY OUTREACH

Community Outreach Education LA-MSID is continually researching community outreach, NPDES and other relevant grants that could benefit the District. Staff continues to build relationships with other governmental, media and community groups in order to enhance LA-MSID's image and raise awareness.

The District has been getting great media coverage this year. Staff is continually working with staff to identify newsworthy items and has secured great coverage.

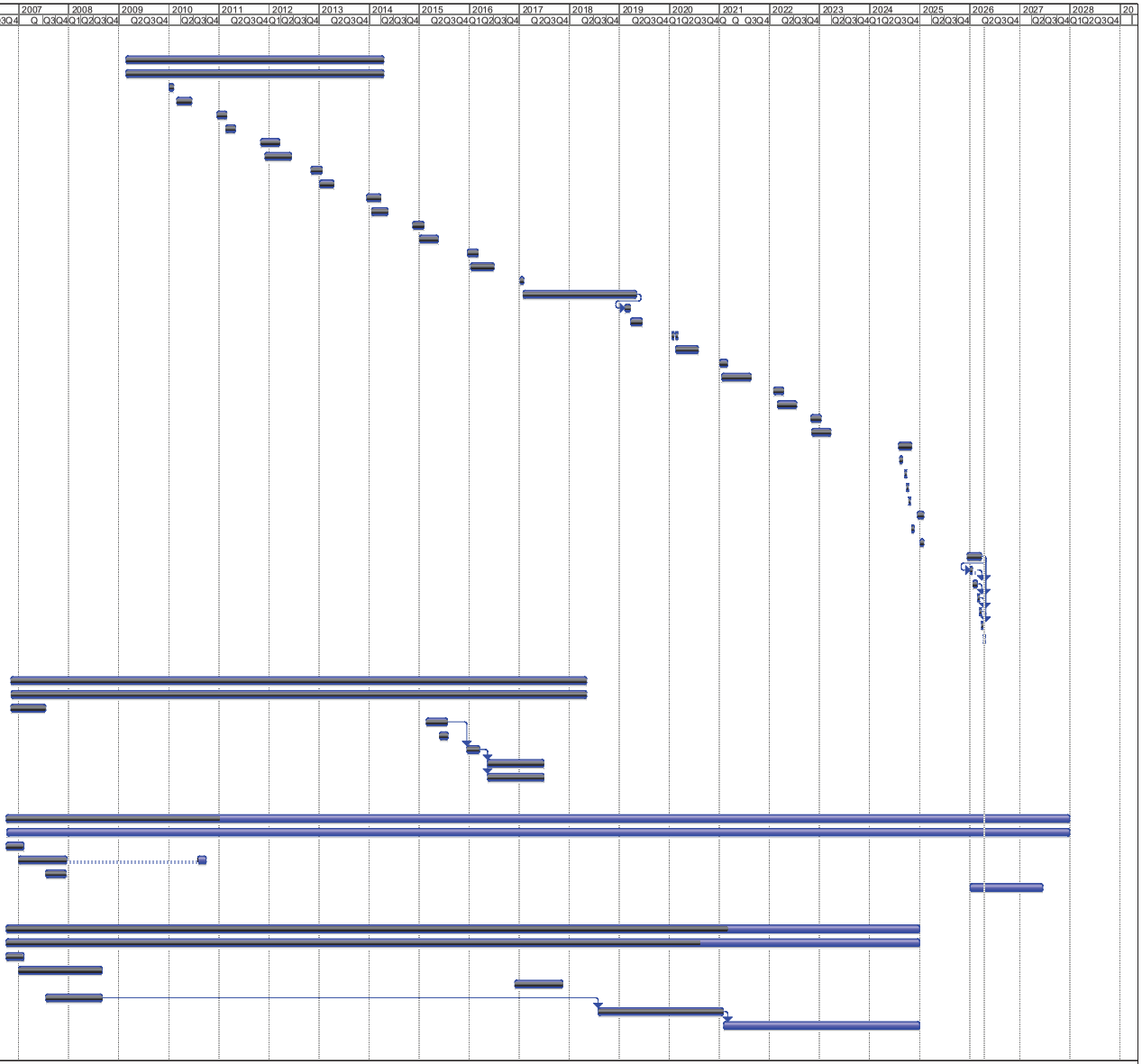
- Social Media Page is up and active.
- Staff is utilizing social media for hurricane preparedness education and to update residents on services like our mowing schedule, etc. Staff completed a hurricane and staff training day on June 25th to review hurricane procedures and provide safety training.
- Staff is reviewing policies to stay on top of our goals and keep the public up to date on our projects.
- We are continuing with our consistent social media posts.
- Staff participated in the fire department's Community Safety & Fire Prevention Day on October 18th.
- The Wings Over Water Festival was January 24, 2026! We have a fantastic setup of vendors for every area including our farmer's market, which has really grown this year.
- Staff executed Harns Marsh birding tour on 11/1 and 3/7. The tours were full and very well received by members of the community and the Audubon of the Western Everglades.

EMPLOYEES

- **Employee of the Month for April '26 is**. .

Upcoming Events: **FASD** June 7-11, 2026 – Annual Conference - Orlando
FSA June 17-19, 2026 – Annual Conference - Charlote Harbor

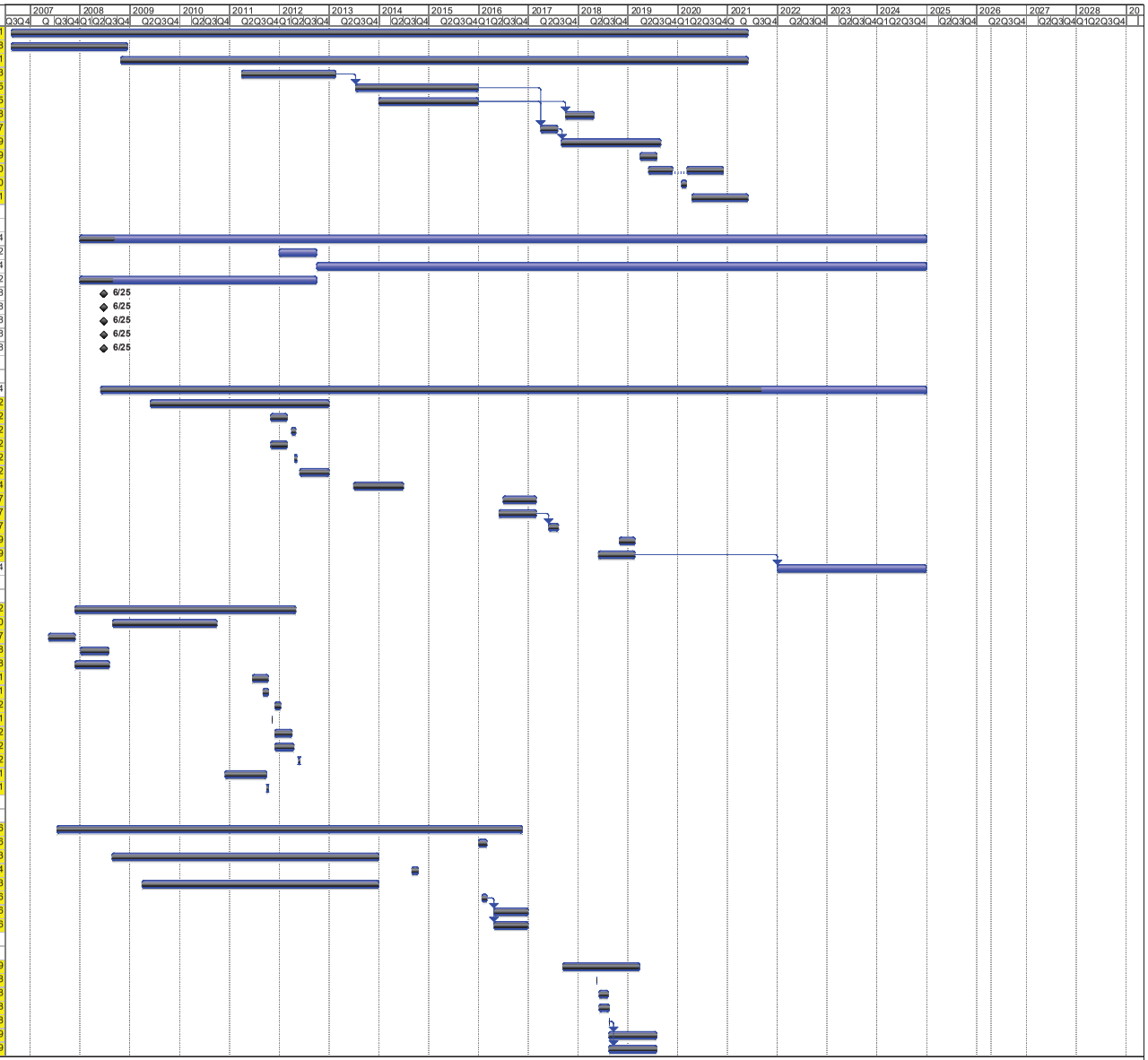
ID	ID	ID	Priori	Task Name	Duration	Start	Finish
1	1	1					
2	2	2					
3	3	3	0	2007 Facility Review Critical Culverts (25 Culverts)	1345 days?	Tue 2/24/09	Fri 4/18/14
4	4	4	29	Funding (25 Culverts)	1348 days?	Tue 2/24/09	Fri 4/18/14
5	5	5	30	Design (5 Culverts In-House - 2010)	25 days	Mon 1/4/10	Fri 2/5/10
6	6	6	31	Construction (5 Culverts In-House - 2010)	79 days	Mon 3/1/10	Thu 6/17/10
7	7	7	32	Design (5 Culverts In-House - 2011)	51 days?	Mon 12/20/10	Mon 2/28/11
8	8	8	33	Construction (5 Culverts In-House 2011)	50 days	Tue 2/22/11	Mon 5/2/11
9	9	9	34	Design (5 Culverts In-House 2012)	100 days	Thu 11/3/11	Tue 3/20/12
10	10	10	35	Construction (5 Culverts In-House 2012)	139 days	Mon 12/5/11	Thu 6/14/12
11	11	11	36	Design (5 Culverts In-House 2013)	60 days	Mon 11/5/12	Thu 1/24/13
12	12	12	37	Construction (5 Culverts In-House 2013)	75 days	Mon 1/7/13	Fri 4/19/13
13	13	13	38	Design (6 Culverts In-House 2014)	75 days	Mon 12/16/13	Fri 3/28/14
14	14	14	39	Construction (6 Culverts In-House 2014)	85 days	Tue 1/21/14	Mon 5/19/14
15	15	15	40	Design (4 Culverts In-House 2015)	60 days	Mon 11/17/14	Fri 2/6/15
16	16	16	41	Construction (4 Culverts In-House 2015)	99 days	Mon 1/5/15	Thu 5/21/15
17	17	17	42	Design (5 Culverts In-House 2016)	56 days?	Mon 12/21/15	Mon 3/7/16
18	18	18	43	Construction (5 Culverts In-House 2016)	122 days	Wed 1/13/16	Thu 6/30/16
19	19	19	100	Design (5 Culverts In-House 2017)	19 days?	Mon 1/9/17	Thu 2/2/17
20	20	20	101	Construcion (5 Culverts In-House 2017)	591 days?	Mon 1/30/17	Mon 5/6/19
21	21	21	200	Design (6 Culverts In-House 2019)	30 days?	Mon 2/11/19	Fri 3/22/19
22	22	22	201	Construction (6 Culverts In-House 2019)	60 days	Tue 3/26/19	Mon 6/17/19
23	23	23	202	Design (6 Culverts In-House 2020)	21 days	Tue 1/21/20	Mon 3/2/20
24	24	24	203	Construcion (6 Culverts In-House 2020)	118 days	Tue 2/18/20	Thu 7/30/20
25	25	25	500	Design (6 Culverts In-House 2021)	41 days?	Mon 1/4/21	Mon 3/1/21
26	26	26	500	Construcion (6 Culverts In-House 2021)	153 days?	Tue 1/19/21	Thu 8/19/21
27	27	27	500	Design (5 Culverts In-House 2022)	53 days	Tue 2/1/22	Thu 4/14/22
28	28	28	500	Construction (5 Culverts In-House 2022)	100 days	Tue 3/1/22	Mon 7/18/22
29	29	29	500	Design (1 Culverts In-House 2023)	54 days?	Mon 10/31/22	Thu 1/12/23
30	30	30	500	Construction (1 Culverts In-House 2023)	100 days	Mon 11/7/22	Fri 3/24/23
31	31	31	500	Design (4 Culverts In-House 2024)	68 days	Thu 8/1/24	Mon 11/4/24
32	32	32	500	Construction (59th St. W. Culvert In-House 2024)	15 days?	Fri 8/9/24	Thu 8/29/24
33	33	33	500	Construction (51st St. W. Culvert In-House 2024)	9 days?	Mon 9/16/24	Thu 9/26/24
34	34	34	500	Construction (Centennial Blvd. @ Champion Canal In-House 2024)	9 days?	Mon 9/30/24	Thu 10/10/24
35	35	35	500	Construction (Billings St. Outfall @ Adaline Canal In-House 2024)	8 days?	Tue 10/15/24	Thu 10/24/24
36	36	36	500	Design (2 Culverts In House 2025)	34 days	Mon 12/16/24	Thu 1/30/25
37	37	37	500	Construction (Ridgemont Drive @ Webworm Canal)	14 days?	Mon 11/4/24	Thu 11/21/24
38	38	38	500	Construction (Magenta Ave @ Longwing Canal (47-4-2)	19 days?	Mon 1/6/25	Thu 1/30/25
39	39	39	500	Design (5 Culverts In-House 2026)	75 days	Mon 12/15/25	Fri 3/27/26
40	40	40	500	Construction (Culvert #1) Greenbriar Blvd. (W. of Richmond Ave.)	12.35 days	Mon 1/5/26	Thu 2/26/26
41	41	41	500	Construction (Culvert #2) Roderick Ln. (N. of Windermere Dr)	24 days	Mon 1/26/26	Thu 2/26/26
42	42	42	500	Construction (Culvert #3) Butler St. E. (E. of McArthur)	9 days	Mon 3/2/26	Thu 3/12/26
43	43	43	500	Construction (Culvert #4) Butler St. E. (W. of McArthur)	9 days?	Mon 3/16/26	Thu 3/26/26
44	44	44	500	Construction (Culvert #5) Butler Ave. S. (N. of Grant)	9 days	Mon 3/30/26	Thu 4/9/26
45	45	45	500	Cinstruction (Culvert #6) Bonefish Canal (57-5-3) 11 Homestead Rd S.	9 days?	Mon 4/13/26	Thu 4/23/26
46	46	46					
47	47	47					
48	48	48	0	SW Lehigh New Structures (SW Structures)	3001 days	Tue 11/7/06	Mon 5/7/18
49	49	49	46	Funding (SW Structures)	3001 days	Thu 11/9/06	Mon 5/7/18
50	50	50	47	Pre Engineering (SW Structures)	181 days?	Tue 11/7/06	Tue 7/17/07
51	51	51	48	Revise Design (SW Structures)	110 days	Tue 2/24/15	Mon 7/27/15
52	52	52	49	Revise SFWMD Permit (SW Structures)	45 days	Mon 6/1/15	Fri 7/31/15
53	53	53	50	Bidding (SW Structures)	66 days	Thu 12/17/15	Thu 3/17/16
54	54	54	51	Electric (SW Structures)	295 days	Mon 5/16/16	Fri 6/30/17
55	55	55	51	Construction (SW Structures)	295 days	Mon 5/16/16	Fri 6/30/17
56	56	56					
57	57	57					
58	58	58	0	Hickey's Creek Canal Widening (H.C. Widening)	5544 days?	Wed 10/4/06	Fri 12/31/27
59	59	59	55	Funding (H.C. Widening)	5544 days?	Mon 10/9/06	Fri 12/31/27
60	60	60	56	Pre Engineering (H.C. Widening)	93 days?	Wed 10/4/06	Fri 2/9/07
61	61	61	57	Design (H.C. Widening)	297 days?	Tue 1/2/07	Thu 9/30/10
62	62	62	58	Permit (H.C. Widening)	104 days	Fri 7/20/07	Wed 12/19/07
63	63	63	59	Construction (H.C. Widening)	380 days	Mon 1/5/26	Fri 6/18/27
64	64	64					
65	65	65					
66	66	66	0	Hendry Extension Canal Widening (H. Ext. Widening Phase I & II)	4764 days?	Wed 10/4/06	Tue 12/31/24
67	67	67	62	Funding (H. Ext. Widening - Phase I)	4764 days?	Wed 10/4/06	Tue 12/31/24
68	68	68	63	Pre Engineering (H. Ext. Widening - Phase I & II)	93 days?	Wed 10/4/06	Fri 2/9/07
69	69	69	64	Design (H. Ext. Widening - Phase I & II)	435 days?	Tue 1/2/07	Mon 9/1/08
70	70	70	65	Revised Design to FDOT Standard - Phase I	250 days	Thu 12/1/16	Wed 11/15/17
71	71	71	66	Permit (H. Ext. Widening Phase I & II)	292 days?	Fri 7/20/07	Mon 9/1/08
72	72	72	67	Construction (H. Ext. Widening - Phase I)	653 days	Wed 8/1/18	Fri 1/29/21
73	73	73	500	Construction (Phase II) North of Milwaukee Blvd.	1022 days	Mon 2/1/21	Tue 12/31/24
74	74	74					
75	75	75					



Project: Construction Project Schedule
Date: Mon 4/13/26

Task | Progress | Summary | External Tasks | Deadline
Split | Milestone | Project Summary | External Milestone

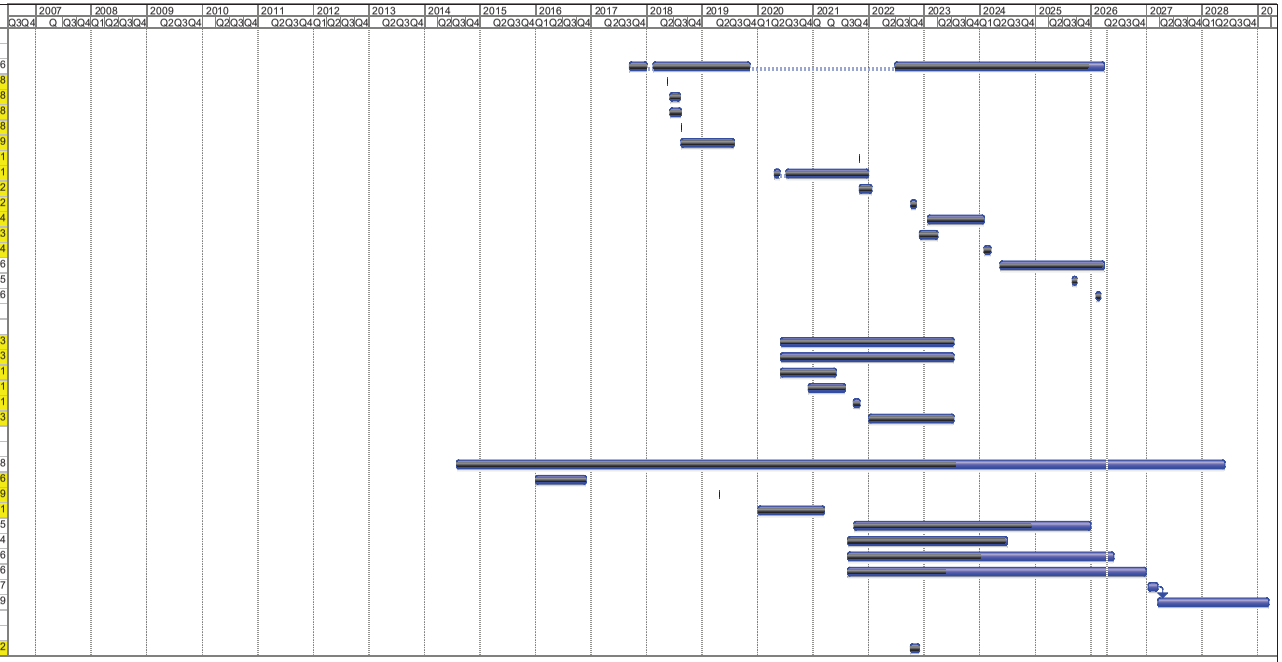
ID	ID	ID	Priori	Task Name	Duration	Start	Finish
76	76	76	0	West Marsh (W. Marsh) Phase I, II, & III	3859 days?	Thu 8/17/06	Mon 5/31/21
77	77	77	70	Land Purchase (W. Marsh)	609 days	Thu 8/17/06	Mon 12/15/08
78	78	78	71	Funding (W. Marsh)	3287 days	Mon 10/27/08	Mon 5/31/21
79	79	79	72	Pre Engineering (W. Marsh Land Stewardship Plan)	496 days	Fri 4/1/11	Tue 2/19/13
80	80	80	73	Design (W. Marsh)	643 days	Tue 7/16/13	Thu 12/31/15
81	81	81	74	Permit (W. Marsh)	522 days	Wed 1/1/14	Thu 12/31/15
82	82	82	79	Electric (W. Marsh)	150 days	Mon 10/2/17	Fri 4/27/18
83	83	83	77	Bidding (W. Marsh Phase I) FDOT Seg. #1	90 days	Mon 4/3/17	Fri 8/4/17
84	84	84	79	Construction (W. Marsh Phase I) FDOT Seg. #1	521 days	Fri 9/1/17	Fri 8/30/19
85	85	85	82	Bidding (W. Marsh Phase II) FDOT Seg. #2	90 days	Mon 4/1/19	Fri 8/2/19
86	86	86	83	Construction (W. Marsh Phase II) FDOT Seg. #2	317 days	Mon 6/3/19	Tue 12/1/20
87	87	87	82	Bidding (W. Marsh Phase III) LA-MSID Structures	26 days	Thu 1/30/20	Thu 3/5/20
88	88	88	85	Construction (W. Marsh Phase III) LA-MSID Structures	294 days	Wed 4/15/20	Mon 5/31/21
89	89	89					
90	90	90					
91	91	91	0	Hendry Storage Reservoir (H.S. Reservoir)	4436 days?	Tue 1/1/08	Tue 12/31/24
92	92	92	80	Land Purchase (H.S. Reservoir)	197 days?	Mon 1/2/12	Tue 10/2/12
93	93	93	81	Funding (H.S. Reservoir)	3196 days?	Wed 10/3/12	Tue 12/31/24
94	94	94	82	Pre Engineering (H.S. Reservoir)	1241 days	Tue 1/1/08	Tue 10/2/12
95	95	95	83	Design (H.S. Reservoir)	0 days	Wed 6/25/08	Wed 6/25/08
96	96	96	84	Permit (H.S. Reservoir)	0 days	Wed 6/25/08	Wed 6/25/08
97	97	97	87	Electric (H.S. Reservoir)	0 days	Wed 6/25/08	Wed 6/25/08
98	98	98	85	Bidding (H.S. Reservoir)	0 days	Wed 6/25/08	Wed 6/25/08
99	99	99	87	Constriction (H.S. Reservoir)	0 days	Wed 6/25/08	Wed 6/25/08
100	100	100					
101	101	101					
102	102	102	0	Moving Water South (M. Water S.) Phase I, II, & III	4328 days	Mon 6/2/08	Tue 12/31/24
103	103	103	90	Funding (Halfway Pond Phase I)	940 days	Mon 6/1/09	Mon 12/31/12
104	104	104	91	Pre Engineering (Halfway Pond Phase I)	87 days	Tue 11/1/11	Tue 2/28/12
105	105	105	92	Design (Halfway Pond Phase I)	22 days?	Mon 4/2/12	Tue 5/1/12
106	106	106	93	Permit (Halfway Pond Phase I)	87 days?	Tue 11/1/11	Tue 2/28/12
107	107	107	94	Bidding (Halfway Pond Phase I)	11 days?	Wed 4/25/12	Wed 5/9/12
108	108	108	95	Construction (Halfway Pond Phase I)	153 days	Fri 6/1/12	Mon 12/31/12
109	109	109	96	Pre Engineering (Phase II) "Blackstone Preserve"	261 days	Mon 7/1/13	Mon 6/30/14
110	110	110	96	Design (Halfway Pond Phase II) "Blackstone Prserve"	173 days	Fri 7/1/16	Tue 2/28/17
111	111	111	98	Permit (Halfway Pond Phase II) "Blackstone Preserve"	195 days	Wed 6/1/16	Tue 2/28/17
112	112	112	99	Bidding (Halfway Pond Phase II) "Blackstone Preserve"	52 days	Wed 5/31/17	Thu 8/10/17
113	113	113	500	Construction of Pump Station - (JP Murphy Inc.) Phase II	82 days?	Thu 11/1/18	Fri 2/22/19
114	114	114	100	Construction of Berm - (LA-MSID) Phase II	191 days	Thu 5/31/18	Thu 2/21/19
115	115	115	500	Pre Engineering (Phase III) S. of the District	780 days?	Mon 1/3/22	Fri 12/27/24
116	116	116					
117	117	117					
118	118	118	0	New District Headquarters (H.Q.)	1157 days?	Tue 11/27/07	Tue 5/1/12
119	119	119	110	Funding (H.Q.)	548 days	Thu 8/28/08	Fri 10/1/10
120	120	120	111	Pre Engineering Site (H.Q.)	139 days?	Thu 5/17/07	Tue 11/27/07
121	121	121	112	Rezoning Site (H.Q.)	148 days?	Mon 1/7/08	Wed 7/30/08
122	122	122	113	Design Site (H.Q.)	180 days?	Tue 11/27/07	Mon 8/4/08
123	123	123	114	Design Building (Office Bldg.)	85 days	Mon 6/20/11	Thu 10/13/11
124	124	124	115	Permit Phase II Site (Office Bldg.)	30 days	Tue 9/6/11	Fri 10/14/11
125	125	125	116	Permit Building (Office Bldg.)	30 days	Thu 12/1/11	Thu 1/12/12
126	126	126	117	Establish Phase II Project GMP (Office Bldg.)	1 day?	Mon 11/14/11	Mon 11/14/11
127	127	127	118	Phase II Electric Service (Office Bldg.)	90 days	Thu 12/1/11	Wed 4/4/12
128	128	128	118	Phase II Construction (Office Bldg.)	100 days	Thu 12/1/11	Wed 4/18/12
129	129	129	120	Phase II Office Building Move-In (Office Bldg.)	6 days	Thu 5/24/12	Thu 5/31/12
130	130	130	114	Maintenance Bldg. Construction (Maint. Bldg.)	218 days	Wed 12/1/10	Fri 9/30/11
131	131	131	122	Maintenance Building Move-In (Maint. Bldg.)	10 days	Mon 10/3/11	Fri 10/14/11
132	132	132					
133	133	133					
134	134	134	0	Homestead Road Widening Weir (S-57-4-6)	2440 days?	Tue 7/17/07	Fri 11/18/16
135	135	135	125	Funding (Weir) 100% Lee Co. DOT	44 days	Mon 1/4/16	Thu 3/3/16
136	136	136	126	Pre Engineering (Weir)	1401 days?	Mon 8/25/08	Tue 12/31/13
137	137	137	127	Revise Design (H.D.R. Plans)	35 days	Mon 9/1/14	Fri 10/17/14
138	138	138	128	Permit (H.D.R. Plans)	1244 days?	Wed 4/1/09	Tue 12/31/13
139	139	139	129	Bidding (Weir)	26 days	Thu 1/28/16	Thu 3/3/16
140	140	140	130	Electric (Weir)	180 days	Mon 4/25/16	Fri 12/30/16
141	141	141	130	Construction (Weir 57-4-6)	180 days	Mon 4/25/16	Fri 12/30/16
142	142	142					
143	143	143					
144	144	144	500	Hendry 2 Weir Replacement (S-H-2) Hurricane Irma Damage	405 days?	Mon 9/11/17	Fri 3/29/19
145	145	145	134	Funding (90% NRCS) (10% LA-MSID)	1 day?	Tue 5/22/18	Tue 5/22/18
146	146	146	135	Design (AIM Engineering)	48 days?	Tue 6/5/18	Thu 8/9/18
147	147	147	136	Permit (SFWMD)	54 days?	Tue 6/5/18	Fri 8/17/18
148	148	148	137	Bidding (Emergency Declaration)	1 day?	Thu 8/16/18	Thu 8/16/18
149	149	149	137	Electric Service (Weir)	250 days?	Thu 8/16/18	Wed 7/31/19
150	150	150	137	Constrcution (J.P. Murphy, Inc.)	250 days	Thu 8/16/18	Wed 7/31/19



Project: Construction Project Schedule
Date: Mon 4/13/26

Task | Split | Progress | Milestone | Summary | Project Summary | External Tasks | External Milestone | Deadline

ID	ID	ID	Priori	Task Name	Duration	Start	Finish
151	151	151					
152	152	152					
153	153	153	500	CREST Storage (Dog/Hendry Connection)	1522 days?	Mon 9/11/17	Tue 3/31/26
154	154	154	500	Funding (Phase I Construction) S-H-2 Weir	1 day?	Tue 5/22/18	Tue 5/22/18
155	155	155	500	Design (Phase I)	48 days?	Tue 6/5/18	Thu 8/9/18
156	156	156	500	Permit (Phase I) SFWMD	54 days?	Tue 6/5/18	Fri 8/17/18
157	157	157	500	Bidding (Phase I)	1 day?	Thu 8/16/18	Thu 8/16/18
158	158	158	500	Construction (Phase I) S-H-2 Weir	250 days?	Thu 8/16/18	Wed 7/31/19
159	159	159	500	Funding (Phase II Construction) Structures/Filter Marsh	1 day	Mon 11/1/21	Mon 11/1/21
160	160	160	500	Design (Phase II)	415 days?	Tue 4/21/20	Fri 12/31/21
161	161	161	500	Permit (Phase II) SFWMD	60 days	Mon 11/1/21	Fri 1/21/22
162	162	162	500	Bidding (Phase II)	25 days	Thu 10/6/22	Wed 11/9/22
163	163	163	500	Construction (Phase II) Structures/Filter Marsh	267 days	Tue 1/24/23	Wed 1/31/24
164	164	164	500	Permit (Phase III) SFWMD	87 days?	Thu 12/1/22	Fri 3/31/23
165	165	165	160	Bidding (Phase III)	32 days	Wed 1/31/24	Thu 3/14/24
166	166	166	161	Construction (Phase III - Lake Excavation)	490 days	Wed 5/15/24	Tue 3/31/26
167	167	167	500	Plantings (South Storage Cell)	21 days	Tue 9/2/25	Tue 9/30/25
168	168	168	500	Plantings (North Storage Cell)	21 days	Fri 2/6/26	Fri 3/6/26
169	169	169					
170	170	170					
171	171	171	500	S-VL-1 Weir Replacement	815 days?	Mon 6/1/20	Sat 7/15/23
172	172	172	500	Funding	815 days?	Mon 6/1/20	Sat 7/15/23
173	173	173	500	Design	262 days?	Mon 6/1/20	Tue 6/1/21
174	174	174	500	Permit (SFWMD)	174 days	Tue 12/1/20	Sat 7/31/21
175	175	175	500	Bidding	31 days	Thu 9/23/21	Thu 11/4/21
176	176	176	500	Construction	400 days	Mon 1/3/22	Sat 7/15/23
177	177	177					
178	178	178					
179	179	179	500	Frank Mann Preserve "GS-10"	3609 days?	Fri 8/1/14	Wed 5/31/28
180	180	180	500	Concept Plan	238 days?	Mon 1/4/16	Wed 11/30/16
181	181	181	500	Land Purchase	1 day?	Thu 4/25/19	Thu 4/25/19
182	182	182	500	Land Stewardship Plan	312 days?	Mon 1/6/20	Tue 3/16/21
183	183	183	500	Start Exotic Vegetation Removal	1113 days?	Mon 9/27/21	Wed 12/31/25
184	184	184	500	60% Design Plans	750 days?	Tue 8/17/21	Mon 7/1/24
185	185	185	500	100% Design Plans	1250 days	Tue 8/17/21	Mon 6/1/26
186	186	186	500	Permitting (SFWMD)	1403 days	Tue 8/17/21	Thu 12/31/26
187	187	187	500	Bidding (Phase I)	45 days	Thu 1/14/27	Wed 3/17/27
188	188	188	500	Construction (Phase I)	522 days	Thu 3/18/27	Fri 3/16/29
189	189	189					
190	190	190					
191	191	191	500	South Marsh Berm Repairs (Hurricane Ian)	44 days	Mon 10/3/22	Thu 12/1/22



Project: Construction Project Schedule
Date: Mon 4/13/26

Task | Split | Progress | Milestone | Summary | Project Summary | External Tasks | External Milestone | Deadline

Lehigh Acres - Municipal Services Improvement District
Capital Improvement Tracking Report

Discussion | Pre Design | Design | Permitting | Construction Funding | Construction | Close Out | No Proj. - Tracking Only

Line #	Proj#	Project Description	Engineer	Contractor	Total Estimated Construction Costs	Total Construction Contract Cost (includes change orders)	Total Spent to Date (Engineering / Construction)	Comments
							FY 2018 / FY 2019 / FY 2020 / FY 2021 / FY 2022 / FY 2023 / FY 2024 / FY 2025 / FY 2026	
Active Projects								
2	4030	C.R.E.S.T.	AIM	*Turnbull Environmental*	$ 3,715,593.97	$ -	$ 4,194,295.21	Phase II FDEP Grant for $2 Mil. Turnbull Environmental was low bidder at $1,939,500. Phase II Construction Started Feb. 2023 & is 100% complete. Received SFWMD Phase III Permit. Phase III Grant $4,060,000. Phase III construction started 5/6/24 (95% complete). Pump delivered to site. Piping hooked up to canal.
30	4067	GS-10	AIM	TBD	$ 15,000,000.00		$ 777,417.75	AIM finished study, staff completed 20/20 app for land purchase - MOU approved by each Board. Lee Co. Closed on property. Land Stewardship Plan is done. AIM finishing up Phase I Design. LAMSID working on clearing exotic vegetation.
	4071	Sinkhole	AIM	TBD	$ 3,700,000.00		$ 1,609,328.96	Sinkhole land was purchased. Fencing along Joel Blvd, along condos and along car wash has been completed. AIM & Architect working on cost estimates for building purchase and renovations.
	4072	Robust	AIM	TBD	$ 4,805,000.00		$ 557,951.03	AIM is working on survey and Roger Copp is working on modeling.
	5043	Greenbriar Blvd @ Swallowtail Canal (47-5-5)	LA-MSID	LA-MSID	$ 70,000.00		$ 90,417.55	LAMSID Crews started 1-5-26 (Greebriar Blvd. W. of Richmond) 100%
	5044	Roderick Ln @ Swallowtail Canal (47-5-5)	LA-MSID	LA-MSID	$ 35,000.00		$ 24,460.68	LAMSID Crews started 1-26-26 (Roderick Ln) 100%
	5045	Butler St. E. (RC 11-4527-2)	LA-MSID	LA-MSID	$ 35,000.00		$ 15,987.60	LAMSID Crews started 2-26-26 (Butler St. E.) E. of McArthur Blvd.
	5046	Butler St. E. (RC 11-4527-1)	LA-MSID	LA-MSID	$ 35,000.00		$ 16,237.51	LAMSID Crews started 3-16-26 (Butler St. E.) W. of McArthur Blvd.
	5047	Butler Ave. S.	LA-MSID	LA-MSID	$ 35,000.00		$ 5,921.60	LAMSID Crews started 3-30-26 (Butler Ave. S.) N. of Grant Blvd.
Projects Waiting for Funding								
7	4012	Hendry Storage	*TBD*	*TBD*	$ -	$ -	$ -	CREST Project may eliminate the need for this project.
Projects Waiting for Other Reasons								
15	4038	Sailfish Canal Greenway	Lee Co	*TBD*	$ -	$ -	$ -	Waiting on Lee Co. Sunshine Blvd. Widening Project
16	4040	Hickey's Creek Widening	AIM/Lee Co.	*TBD*	$ -	$ -	$ 83,775.50	Waiting on Lee Co. Sunshine Blvd. Widening Project
Completed Projects FY 2016 through FY 2025								
30	4069	Panther Canal	ADA	LA-MSID			$ -	LA-MSID crews widened ditch into a canal & Modeling is complete.
	4026	SR 82 Widening Segments 3 & 4	FDOT	FDOT			$ -	Sacyr Construction started on SR 82 in July 2018 and they started widening Hendry Canal in September 2018. Hendry Canal Widening done. Clean up 100% (1-14-21).
13a	4028	Halfway Pond/Moving Water South - Phase 2	Tetra Tech	JP Murphy	$ 1,034,600.00	$ 1,034,600.00	$ 1,026,693.66	LCEC extended power to site - Start Up completed. Pump is operational.
21	4065	Southwest Lehigh Build Several Structures	RHT	Coastal Concrete	$ 3,113,538.13	$ -	$ 3,408,992.28	Coastal Concrete Products, LLC $3,128,000.00.
14	4036	Homestead Widening: Replacing S-57-4-6	HDR /Lee Co	JP Murphy	$ 400,000.00	$ -	$ 352,124.06	100% Completed
	4039	S-VL-1	AIM	QE	$ 639,014.75	$ 621,359.00	$ 669,584.73	SFWMD Permit was issued August 20th, 2021 - Bid Opening was November 4th, 2021 Contract was awarded to QE for $621,359.00 QE finishing up punch list items. Weir is fully operational. Concrete touch-up repairs completed. Completed close-out paperwork & final payment
17	4055	Hendry Extension Widening	T.Y. Lin	SACYR	TBD	$ -	$ 481,378.71	TY Lin finished updating plans for FDOT project. Sacyr hauling dirt for roadway 300-350 trucks per day. Canal widening is done. Sod finished. Project 100%.
20	4061	West Marsh Improvements	AIM	AJAX	$ 1,000,000.00	$ -	$ 870,037.07	AJAX paved roads and started hauling dirt in Nov. 2017. All Phase I is 100%. Starting on Phase II dirt hauling June 2019. Phase II is 100% complete. AJAX completed as-builts.
20	4062	West Marsh Phase III	AIM	QE	$ 3,000,000.00	$ -	$ 2,333,655.00	Phase III Awarded to QE and they started July 2020. Phase III is 100% complete. All 5 structures are built and gates installed. The bridge is finished, fencing complete and plantings are finished. Programming and final paper work are complete.
27	5001	Culvert Replacement - Empire @ Cocoplum	ECWCD	ECWCD			$ 24,835.83	#27 Empire Ave at 100%
26	5002	Culvert Replacement - HarrisonDr @ Spur C	ECWCD	ECWCD			$ 25,663.28	#28 Harrison Ave at 100%
28	5003	Culvert Replacement - McArthur Blvd @ Item	ECWCD	ECWCD			$ 26,888.69	#29 McArthur Ave at 100%
29	5004	Culvert Replacement - Parkdale @ Bullfrog	ECWCD	ECWCD			$ 91,817.77	#30 Parkdale Blvd. at 100%
30	5005	Culvert Replacement - Champion Ave @ Beauty Canal	LA-MSID	LA-MSID			$ 65,803.50	Champion Ave. Culvert Replacement Finished.
31	5006	Culvert Replacement - Martin Ave. @ Hammerhead Canal	LA-MSID	LA-MSID			$ 14,737.75	Martin Ave. Culvert Replacement Finished
32	5007	Culvert Replacement - Aletha Ave. S. @ Royal Canal	LA-MSID	LA-MSID			$ 21,706.49	Aletha Ave. S. Culvert Replacement Finished
33	5008	Culvert Replacement - Plumosa Ave. @ Blue Marl Canal	LA-MSID	LA-MSID			$ 12,570.71	Plumosa Ave. Culvert Replacement Finished
34	5009	Culvert Replacement - Lakeridge Drive @ Greenbriar Swamp	LA-MSID	LA-MSID			$ 29,289.08	Lakeridge Culvert Replacement Finished
35	5010	Culvert Replacement - W Hook Canal @ S Boundary Canal	LA-MSID	LA-MSID			$ 19,075.67	100% Completed
36	5011	Culvert Replacement - Richmond Ave. @ Perimeter Canal	LA-MSID	LA-MSID			$ 52,541.64	100% Completed
37	5012	Culvert Replacement - Richmond Ave. @ Amberwood Canal	LA-MSID	LA-MSID			$ 28,053.33	100% Completed
38	5013	Culvert Replacement - Anaconda Ave. S. @ Scrub Oak Canal	LA-MSID	LA-MSID			$ 27,341.20	100% Completed
39	5014	Culvert Replacement - Jaugaur Blvd at Bald Eagle Canal	LA-MSID	LA-MSID	$ 25,000.00		$ 24,559.72	Jaguar Blvd Culvert Started 4-15-19 and Finished 5-2-19
	5015	Culvert Replacement - Ashley Road at Limpkin Canal	LA-MSID	LA-MSID	$ 20,000.00		$ 18,052.24	Ashley Road Culvert Started 3-26-19 and Finished 4-11-19
	5016	Culvert Replacement - Hull Ave. S. at Vulture Canal	LA-MSID	LA-MSID	$ 20,000.00		$ 15,019.40	Hull Ave. S. Culvert Started 5-7-19 and Finished 5-20-19
	5017	Culvert Replacement - McArthur Blvd. at Wagtail Canal	LA-MSID	LA-MSID	$ 20,000.00		$ 16,092.54	McArthur Blvd Culvert Started 5-21-19 and Finished 6-6-19
	5018	Culvert Replacement - Casey St. at Gannet Canal	LA-MSID	LA-MSID	$ 20,000.00		$ 17,592.21	Casey St. Culvert Starting 6-11-19 and Finished 6-27-19
	5019	Culvert Replacement - 48th Street SW	LA-MSID	LA-MSID	$ 25,000.00		$ 28,079.10	Finished construction on March 5th, 2020
	5020	Culvert Replacement - 49th Street SW	LA-MSID	LA-MSID	$ 25,000.00		$ 16,275.29	Started construction on March 6th, 2020
	5021	Culvert Replacement - 28th Street SW	LA-MSID	LA-MSID	$ 25,000.00		$ 19,072.22	Started construction on June 15th, 2020
	5022	Culvert Replacement - 59th Street W	LA-MSID	LA-MSID	$ 25,000.00		$ 14,092.36	Started construction on May 26th, 2020
	5023	Culvert Replacement - Long Avenue S	LA-MSID	LA-MSID	$ 25,000.00		$ 16,984.21	Finished construction on July 29th, 2020
	5024	Culvert Replacement - Richmond Ave. N. at Longwing Canal	LA-MSID	LA-MSID	$ 17,500.00		$ 18,773.14	Richmond Ave. N. Culvert Starting 8-28-19 and Finished 9-18-19
19	4060	Phase 2, Replace S-OR-1, S-OR-1E, New Emergency Spillway	TT	WORTH	$ 1,550,020.00	$ 1,550,000.00	$ 1,423,304.00	S-OR-1 & S-OR-1-SE are 100% complete.
	4037	Culvert Replacement - 25th St. W. (S-R-1 Structure)	LA-MSID	LA-MSID	$ 75,000.00		$ 125,051.49	100% - Completed in-house with 2020 culverts.
	5025	Culvert Replacement - Bell Blvd	LA-MSID	LA-MSID	$ 35,000.00		$ 74,794.69	100% - Finished construction on February 10th, 2021.
	5026	Culvert Replacement - 40th Street SW	LA-MSID	LA-MSID	$ 25,000.00		$ 23,559.95	100% - Finished construction on March 4th, 2021.
	5027	Culvert Replacement - Golfview Blvd	LA-MSID	LA-MSID	$ 25,000.00		$ 25,427.66	100% - Finished construction on March 23rd, 2021.
	5028	Culvert Replacement - Douglas Lane	LA-MSID	LA-MSID	$ 35,000.00		$ 34,903.58	100% - Started construction March 30th, 2021.
	5029	Culvert Replacement - 51st Street West	LA-MSID	LA-MSID	$ 25,000.00		$ 20,733.71	Started design April 1st, 2021. Starting construction 5/11/21. Finished construction 5/27/21.
	5030	Culvert Replacement - Acacia Ave	LA-MSID	LA-MSID	$ 50,000.00		$ 78,726.42	Starting design May 10th, 2021. Construction is 100% done.
	5031	(Weir) Alabama Rd @ Panther Canal	LA-MSID	LA-MSID	$ 40,000.00		$ 27,749.42	Riser pipes damaged by a car wreck. New riser heads were installed and concrete poured around it. Construction is 100% complete.
	5032	(Weir) Bedman Creek @ Hendry Canal	LA-MSID	LA-MSID	$ 40,000.00		$ 24,575.94	Riser pipe was rusted out. New pipe and riser head installed. Construction is 100% complete.
	5033	Richmond @ 8th St. (S-G-1 Structure)	LA-MSID	LA-MSID	$ 40,000.00		$ 6,904.24	Remaining parts of rusted gate removed and a new gate was installed. Construction is 100% complete.
	5034	Beauty Canal (46-21-1) W. Side of Gunnery Rd.	LA-MSID	LA-MSID	$ 40,000.00		$ 4,108.56	Old pipe was removed and replaced with new pipe and rip-rap. Construction is 100% complete.
	5035	Ringneck Canal @ Airview Ave.	LA-MSID	LA-MSID	$ 40,000.00		$ 423.40	Rusted out riser head was plugged with large sand bags to test elevations for 1 year. Construction is 100% complete.
	5036	Culvert Replacement - 59th St. W. @ Remora Canal	LA-MSID	LA-MSID	$ 40,000.00		$ 40,770.05	59th St. W. In-House culvert replacement was started on August 9th and Completed on August 27th, 2024.
	5037	Culvert Replacement - 51st St. W. @ Runner Canal	LA-MSID	LA-MSID	$ 40,000.00		$ 14,688.73	51st St. W. In-House culvert replacement was started on September 16th, 2024 and Completed on September 26th, 2024.
	5038	Culvert Replacement - Centenial Outfall @ Champion	LA-MSID	LA-MSID	$ 40,000.00		$ 8,922.87	Culvert Replacement - Centenial Outfall @ Champion Completed October 10th, 2024
	5039	Culvert Replacement - Billings St. Outfall	LA-MSID	LA-MSID	$ 40,000.00		$ 5,567.45	Culvert Replacement - Billings St. Outfall Completed October 24th, 2024
	5040	Culvert Replacement - Ridgemont Drive @ Webworm Canal	LA-MSID	LA-MSID	$ 40,000.00		$ 31,668.77	Culvert Replacement - Ridgemont Drive @ Webworm Canal started on November 4th & finished on November 21st, 2024
	5041	Culvert- Replacement - Moore Ave	LA-MSID	LA-MSID	$ 40,000.00		$ 40,765.09	Construction started after South Marsh Hurricane Ian repairs were completed. Construction is 100% complete. County repaved crossing.
	5042	Culvert Replacement - Magenta Ave. @ Longwing Canal	LA-MSID	LA-MSID	$ 40,000.00		$ 48,021.99	Culvert Replacement - Magenta Ave. @ Longwing Canal - Completed January 30th, 2025
	6002	Buckingham Park - NRCS (Slope Repair)	AIM	LA-MSID	$ 788,601.00	$ 788,601.00	$ 470,731.78	LA-MSID crews started placing Flexamat slope stabilization product in Septemebr. LAMSID finished project and closing out with NRCS for payment.
	6003	Buckingham Park - NRCS (Debris)	AIM	LA-MSID	$ 17,394.30	$ 17,394.30	$ 14,955.08	LA-MSID crews finished debris removal and clean-up in September.
	6004	S-H-2 - NRCS (Rebuild Weir)	AIM	JP Murphy	$ 809,485.00	$ 809,485.00	$ 824,457.16	Steel sheet piling has been delivered and installed. Concrete cap and conc. slope paving poured, rip-rap placed. Gates installed, catwalk completed, slopes restored and sod placed. Weir is finished and power hooked up by FP&L power.
							Change from last report	

Funded by:

- South Florida Water Management
- Not yet determined
- Multiple Org/Indiv
- Florida Dept of Environmental Protection
- Lehigh Acres Municipal Services Improvement District

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT
COMBINED BALANCE SHEET
FEBRUARY 28, 2026 (UN-AUDITED)

			Capital Project Funds			
	General	Debt Service	Capital Projects	Capital Equipment	Bridge Renewal Replacement	Total
ASSETS						
Cash and Cash Equivalents	$ 4,153,187.84	$ 997,931.95	$ 0.00	$ 0.00	$ 0.00	$ 5,151,119.79
Due from Other Governments	38,027.91	0.00	836,978.61	0.00	0.00	875,006.52
Due from Other Funds	1,286,481.20	0.00	0.00	0.00	0.00	1,286,481.20
Accounts Receivable, net	664,348.22	0.00	0.00	0.00	0.00	664,348.22
Prepaid Items	9,009.60	0.00	0.00	0.00	0.00	9,009.60
Deposits	1,675.00	0.00	0.00	0.00	0.00	1,675.00
Restricted Investments	3,460,437.15	0.00	761,717.42	147,718.93	1,385,777.68	5,755,651.18
Total Assets	$ 9,613,166.92	$ 997,931.95	$ 1,598,696.03	$ 147,718.93	$ 1,385,777.68	$ 13,743,291.51
LIABILITIES, DEFERRED INFLOWS & FUND BALANCE						
LIABILITIES						
Accounts Payable	194,515.27	0.00	289,993.10	5,621.25	0.00	490,129.62
Retainage Payable	0.00	0.00	62,932.13	0.00	0.00	62,932.13
Due to Other Funds	0.00	0.00	922,216.95	353,735.99	10,528.26	1,286,481.20
Deposits	10,059.91	0.00	0.00	0.00	0.00	10,059.91
Accrued Liabilities	163,461.81	0.00	0.00	0.00	0.00	163,461.81
Total Liabilities	368,036.99	0.00	1,275,142.18	359,357.24	10,528.26	2,013,064.67
DEFERRED INFLOWS						
Unavailable Revenue - Grants	644,087.45	0.00	836,978.61	0.00	0.00	1,481,066.06
Total Deferred Inflows	644,087.45	0.00	836,978.61	0.00	0.00	1,481,066.06
FUND BALANCE						
Fund Balance - Beginning	5,535,430.70	836,137.15	1,367,199.66	(1,072,165.23)	1,015,259.93	7,681,862.21
Change in Fund Balance	2,752,456.71	141,247.78	(734,946.53)	(130,501.09)	22,448.26	2,050,705.13
Total Fund Balance	8,287,887.41	977,384.93	632,253.13	(1,202,666.32)	1,037,708.19	9,732,567.34
Total Liabilities, Deferred Inflows & Fund Balance	$ 9,300,011.85	$ 977,384.93	$ 2,744,373.92	$ (843,309.08)	$ 1,048,236.45	$ 13,226,698.07

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT
COMBINED STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
FEBRUARY 28, 2026 (UN-AUDITED)
YEAR-TO-DATE

			CAPITAL PROJECT FUNDS			
	General	Debt Service	Capital Projects	Capital Equipment	Bridge Renewal Replacement	Total
REVENUES						
Tax Assessments	$ 6,109,690.93	$ 0.00	$ 0.00	$ 0.00	$ 0.00	$ 6,109,690.93
Tax Assessments - PY/Penalties/Interest	0.00	0.00	0.00	430.67	0.00	430.67
Tax Assessments - Discounts	(221,426.85)	0.00	0.00	0.00	0.00	(221,426.85)
Permit Fees	0.00	0.00	0.00	177,020.35	0.00	177,020.35
Intergovernmental - Grants	0.00	0.00	52,834.96	0.00	0.00	52,834.96
Miscellaneous Revenue	80,852.39	0.00	15,177.97	0.00	0.00	96,030.36
Interest Income	80,316.61	8,265.51	12,339.05	2,392.89	22,448.26	125,762.32
Total Revenues	$ 6,049,433.08	$ 8,265.51	$ 80,351.98	$ 179,843.91	$ 22,448.26	$ 6,340,342.74
EXPENDITURES						
Current						
Physical Environment						
Administration						
Personal Services	641,109.34	0.00	0.00	0.00	0.00	641,109.34
Operating Expenses	538,219.88	0.00	0.00	0.00	0.00	538,219.88
Total Administration	1,179,329.22	0.00	0.00	0.00	0.00	1,179,329.22
Field Operations						
Personal Services	1,271,325.50	0.00	0.00	0.00	0.00	1,271,325.50
Operating Expenses	337,027.88	0.00	0.00	0.00	0.00	337,027.88
Total Field Operations	1,608,353.38	0.00	0.00	0.00	0.00	1,608,353.38
Capital Outlay	0.00	0.00	816,236.51	341,495.00	0.00	1,157,731.51
Debt Service						
Principal	0.00	351,051.91	0.00	0.00	0.00	351,051.91
Interest	0.00	24,955.36	0.00	0.00	0.00	24,955.36
Total Debt Service	0.00	376,007.27	0.00	0.00	0.00	376,007.27
Total Expenditures	$ 2,787,682.60	$ 376,007.27	$ 816,236.51	$ 341,495.00	$ 0.00	$ 4,321,421.38
Excess of Revenues over (under) expenditures	$ 3,261,750.48	$ (367,741.76)	$ (735,884.53)	$ (161,651.09)	$ 22,448.26	$ 2,018,921.36
OTHER FINANCING SOURCES (USES)						
Transfers In	0.00	508,989.54	0.00	0.00	0.00	508,989.54
Transfers Out	(508,989.54)	0.00	0.00	0.00	0.00	(508,989.54)
Proceeds from Sale of Fixed Assets	0.00	0.00	0.00	31,150.00	0.00	31,150.00
Total other financing sources and uses	(508,989.54)	508,989.54	0.00	31,150.00	0.00	31,150.00
Net change in fund balance	2,752,760.94	141,247.78	(735,884.53)	(130,501.09)	22,448.26	2,050,071.36
Fund Balance - Beginning	5,226,044.70	836,137.15	1,367,199.66	(1,072,165.23)	1,015,259.93	7,372,476.21
Fund Balance - Ending	$ 7,978,501.41	$ 977,384.93	$ 632,253.13	$ (1,202,666.32)	$ 1,037,708.19	$ 9,423,181.34

Lehigh Acres Municipal Services Improvement District - Report 340

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE

BUDGET vs. ACTUAL YTD - GENERAL FUND

For The Month Ended February 28, 2026 (Un-Audited)

Benchmark 41.67 %

	BUDGET($)	YTD ACTUAL($)	VARIANCE FAVORABLE/ (UNFAVORABLE)($)	PERCENT OF ACTUAL TO BUDGET(%)
Fund Balance - Beginning	5,417,270.03	5,226,044.70	(191,225.33)	96.47
REVENUES				
Tax Assessments	7,730,535.22	6,109,690.93	(1,620,844.29)	79.03
Tax Assessments - Discounts	(231,916.06)	(221,426.85)	10,489.21	95.48
Permit Fees	0.00	0.00	0.00	0.00
Miscellaneous Revenue	38,529.76	80,852.39	42,322.63	209.84
Interest Income	125,000.00	80,316.61	(44,683.39)	64.25
Prior Year Surplus	0.00	0.00	0.00	0.00
Total Revenues	7,662,148.92	6,049,433.08	(1,612,715.84)	78.95
EXPENDITURES				
Current				
Physical Environment				
Administration				
Personal Services	1,743,975.00	641,109.34	1,102,865.66	36.76
Operating Expenses	774,475.00	538,219.88	236,255.12	69.49
Total Administration	2,518,450.00	1,179,329.22	1,339,120.78	46.83
Stormwater Operations				
Personal Services	3,250,783.00	1,271,325.50	1,979,457.50	39.11
Operating Expenses	978,506.30	337,027.88	641,478.42	34.44
Total Stormwater Operations	4,229,289.30	1,608,353.38	2,620,935.92	38.03
Capital Outlay	0.00	0.00	0.00	0.00
Debt Service				
Principal	0.00	0.00	0.00	0.00
Interest	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00
Total Debt Service	0.00	0.00	0.00	0.00
Total Expenditures	6,747,739.30	2,787,682.60	3,960,056.70	41.31
Excess of Revenues over (under) Expenditures	914,409.62	3,261,750.48	2,347,340.86	356.71
OTHER FINANCING SOURCES (USES)				
Transfers Out	(1,215,224.54)	(508,989.54)	706,235.00	41.88
Total Other Financing Sources and Uses	(1,215,224.54)	(508,989.54)	706,235.00	41.88
Net Change in Fund Balance	(300,814.92)	2,752,760.94	3,053,575.86	(915.10)
Fund Balance - Ending	5,116,455.11	7,978,805.64	2,862,350.53	155.94

Lehigh Acres Municipal Services Improvement District - Report 340

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
BUDGET vs. ACTUAL YTD - DEBT SERVICE FUND
For The Month Ended February 28, 2026 (Un-Audited)

Benchmark 41.67 %

	BUDGET($)	YTD ACTUAL($)	VARIANCE FAVORABLE/ (UNFAVORABLE)($)	PERCENT OF ACTUAL TO BUDGET(%)
Fund Balance - Beginning	836,137.15	836,137.15	0.00	100.00
REVENUES				
Permit Fees	0.00	0.00	0.00	0.00
Interest Income	7,000.00	8,265.51	1,265.51	118.08
Prior Year Surplus	0.00	0.00	0.00	0.00
Total Revenues	7,000.00	8,265.51	1,265.51	118.08
EXPENDITURES				
Current				
Physical Environment				
Administration				
Total Administration	0.00	0.00	0.00	0.00
Stormwater Operations				
Total Stormwater Operations	0.00	0.00	0.00	0.00
Capital Outlay	0.00	0.00	0.00	0.00
Debt Service				
Principal	800,349.69	351,051.91	449,297.78	43.86
Interest	48,874.85	24,955.36	23,919.49	51.06
Other	0.00	0.00	0.00	0.00
Total Debt Service	849,224.54	376,007.27	473,217.27	44.28
Total Expenditures	849,224.54	376,007.27	473,217.27	44.28
Excess of Revenues over (under) Expenditures	(842,224.54)	(367,741.76)	474,482.78	43.66
OTHER FINANCING SOURCES (USES)				
Transfers In	849,224.54	508,989.54	(340,235.00)	59.94
Total Other Financing Sources and Uses	849,224.54	508,989.54	(340,235.00)	59.94
Net Change in Fund Balance	7,000.00	141,247.78	134,247.78	2,017.83
Fund Balance - Ending	843,137.15	977,384.93	134,247.78	115.92

Lehigh Acres Municipal Services Improvement District - Report 340

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
BUDGET vs. ACTUAL YTD - CAPITAL PROJECTS FUND

Benchmark 41.67 %

	BUDGET($)	YTD ACTUAL($)	VARIANCE FAVORABLE/ (UNFAVORABLE)($)	PERCENT OF ACTUAL TO BUDGET(%)
Fund Balance - Beginning	3,045,603.18	1,367,199.66	(1,678,403.52)	44.89
REVENUES				
Permit Fees	0.00	0.00	0.00	0.00
Intergovernmental - Revenue	3,115,000.00	52,834.96	(3,062,165.04)	1.70
Miscellaneous Revenue	0.00	15,177.97	15,177.97	0.00
Interest Income	20,000.00	12,339.05	(7,660.95)	61.70
Prior Year Surplus	0.00	0.00	0.00	0.00
Total Revenues	3,135,000.00	80,351.98	(3,054,648.02)	2.56
EXPENDITURES				
Current				
Physical Environment				
Administration				
Total Administration	0.00	0.00	0.00	0.00
Stormwater Operations				
Total Stormwater Operations	0.00	0.00	0.00	0.00
Capital Outlay	10,925,000.00	816,236.51	10,108,763.49	7.47
Debt Service				
Principal	0.00	0.00	0.00	0.00
Interest	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00
Total Debt Service	0.00	0.00	0.00	0.00
Total Expenditures	10,925,000.00	816,236.51	10,108,763.49	7.47
Excess of Revenues over (under) Expenditures	(7,790,000.00)	(735,884.53)	7,054,115.47	9.45
OTHER FINANCING SOURCES (USES)				
Total Other Financing Sources and Uses	0.00	0.00	0.00	0.00
Net Change in Fund Balance	(7,790,000.00)	(735,884.53)	7,054,115.47	9.45
Fund Balance - Ending	(4,744,396.82)	631,315.13	5,375,711.95	(13.31)

Lehigh Acres Municipal Services Improvement District - Report 340

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
BUDGET vs. ACTUAL YTD - EQUIPMENT RENEWAL & REPLACEMENT FUND

Benchmark 41.67 %

	BUDGET($)	YTD ACTUAL($)	VARIANCE FAVORABLE/ (UNFAVORABLE)($)	PERCENT OF ACTUAL TO BUDGET(%)
Fund Balance - Beginning	(1,186,879.03)	(1,072,165.23)	114,713.80	90.33
REVENUES				
Tax Assessments - PY/Penalties/Interest	0.00	430.67	430.67	0.00
Permit Fees	50,000.00	177,020.35	127,020.35	354.04
Interest Income	3,600.00	2,392.89	(1,207.11)	66.47
Prior Year Surplus	0.00	0.00	0.00	0.00
Total Revenues	53,600.00	179,843.91	126,243.91	335.53
EXPENDITURES				
Current				
Physical Environment				
Administration				
Total Administration	0.00	0.00	0.00	0.00
Stormwater Operations				
Total Stormwater Operations	0.00	0.00	0.00	0.00
Capital Outlay	410,000.00	341,495.00	68,505.00	83.29
Debt Service				
Principal	0.00	0.00	0.00	0.00
Interest	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00
Total Debt Service	0.00	0.00	0.00	0.00
Total Expenditures	410,000.00	341,495.00	68,505.00	83.29
Excess of Revenues over (under) Expenditures	(356,400.00)	(161,651.09)	194,748.91	45.36
OTHER FINANCING SOURCES (USES)				
Transfers In	366,000.00	0.00	(366,000.00)	0.00
Proceeds from Sale of Fixed Assets	0.00	31,150.00	31,150.00	0.00
Total Other Financing Sources and Uses	366,000.00	31,150.00	(334,850.00)	8.51
Net Change in Fund Balance	9,600.00	(130,501.09)	(140,101.09)	(1,359.39)
Fund Balance - Ending	(1,177,279.03)	(1,202,666.32)	(25,387.29)	102.16

Lehigh Acres Municipal Services Improvement District - Report 340

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
BUDGET vs. ACTUAL YTD - BRIDGE RENEWAL & REPLACEMENT FUND

Benchmark 41.67 %

	BUDGET($)	YTD ACTUAL($)	VARIANCE FAVORABLE/ (UNFAVORABLE)($)	PERCENT OF ACTUAL TO BUDGET(%)
Fund Balance - Beginning	1,297,132.74	1,015,259.93	(281,872.81)	78.27
REVENUES				
Tax Assessments	285,000.00	0.00	(285,000.00)	0.00
Permit Fees	0.00	0.00	0.00	0.00
Interest Income	15,000.00	22,448.26	7,448.26	149.66
Prior Year Surplus	0.00	0.00	0.00	0.00
Total Revenues	300,000.00	22,448.26	(277,551.74)	7.48
EXPENDITURES				
Current				
Physical Environment				
Administration				
Total Administration	0.00	0.00	0.00	0.00
Stormwater Operations				
Operating Expenses	50,000.00	0.00	50,000.00	0.00
Total Stormwater Operations	50,000.00	0.00	50,000.00	0.00
Capital Outlay	0.00	0.00	0.00	0.00
Debt Service				
Principal	0.00	0.00	0.00	0.00
Interest	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00
Total Debt Service	0.00	0.00	0.00	0.00
Total Expenditures	50,000.00	0.00	50,000.00	0.00
Excess of Revenues over (under) Expenditures	250,000.00	22,448.26	(227,551.74)	8.98
OTHER FINANCING SOURCES (USES)				
Total Other Financing Sources and Uses	0.00	0.00	0.00	0.00
Net Change in Fund Balance	250,000.00	22,448.26	(227,551.74)	8.98
Fund Balance - Ending	1,547,132.74	1,037,708.19	(509,424.55)	67.07

LEHIGH ACRES MSID

LEHIGH ACRES

MUNICIPAL SERVICES IMPROVEMENT DISTRICT

Memo

To: Board of Commissioners

From: Bill Walker

Date: 4/9/2026

Re: Field Report

The following Field Report details the field activities completed during the month of March 2025. Staff is hereby requesting that the Board of Commissioners accept this report.

1) **Canals Sprayed:**
   Spray crews have been treating the Districts Canals and Right-of-ways. Preserve maintenance will be conducted on days when the weather is not conducive to treating canals.

2) **Canal Cleanout:**
   Canal clean out is on schedule for the year.

3) **Canal Mowing:**
   Both mowing crews are working on special projects.

4) **Canal Grading and Clearing:**
   Crews are working on washouts and grading behind the canal cleanout crews.

5) **Right of Way Program:**
   Staff worked on clearing ROW obstructions ahead of the clean out crews, inspecting the District's road crossing culverts and the NDPES Annual Report.

6) **Preserves:**
   Spray crews worked on preserve maintenance and special projects when weather was not conducive for canal treatments.

7) **Water Quality:**
   Staff has not received the Water Quality sampling results from the City of Cape Coral at the time of this report.

1) **Facilities:**

No notable changes have occurred with the Districts facilities over the last month. Staff has continued to maintain the parks with mowing, mulching and trash removal.

2) **Fleet Maintenance:**

Normal fleet maintenance has occurred during the last month.

3) **Education/ Meetings:**

None to Report.

4) **Vandalism:**

None to Report.

Lehigh Acres Municipal Services Improvement District
Account Detail 10/01/2025 to 9/30/2026

Date	Post Type	Source	Reference	Description	Units	Debit	Credit	Balance
0001-0001-538-3100 Legal Fees								0.00
10/31/2025	Actual	A/P	SCB-166002	Lewis Longman & Walker P.A. General Counsel through 10/31/25		7,105.00		7,105.00
12/30/2025	Actual	A/P	SCB-166830	Lewis Longman & Walker P.A. General Counsel through 12/30/25		3,738.46		10,843.46
1/20/2026	Actual	A/P	20342	Hultman & Joshi, P.A. Matter: General through 08/28/25		925.00		11,768.46
1/20/2026	Actual	A/P	20513	Hultman & Joshi, P.A. Matter: General for 10/13/25		75.00		11,843.46
1/20/2026	Actual	A/P	20448	Hultman & Joshi, P.A. Matter: General through 10/14/25		725.00		12,568.46
2/03/2026	Actual	A/P	SCB-167415	Lewis Longman & Walker P.A. General Counsel through 01/26/26		1,155.00		13,723.46
2/25/2026	Actual	A/P	SCB-167632	Lewis Longman & Walker P.A. General Counseling through 02/25/26		3,515.00		17,238.46
4/08/2026	Actual	A/P	SCB-168023	Lewis Longman & Walker P.A. General Counsel through 03/31/26		2,345.00		19,583.46
0001-0001-538-3100 Legal Fees Total					0.00	19,583.46	0.00	19,583.46
0001-0001-538-3110 Legislative Fees								0.00
10/05/2025	Actual	A/P	MCL-165963	Lewis Longman & Walker P.A. Legislative Representation		4,286.90		4,286.90
10/09/2025	Actual	A/P	MCL-165596	Lewis Longman & Walker P.A. Legislative Representation		4,000.00		8,286.90
11/27/2025	Actual	A/P	SCB-166268	Lewis Longman & Walker P.A. General Counsel through 11/27/25		6,608.88		14,895.78
11/30/2025	Actual	A/P	MCL-166349	Lewis Longman & Walker P.A. Legislative Representation		4,169.46		19,065.24
12/31/2025	Actual	A/P	MCL-166752	Lewis Longman & Walker P.A. Legislative Represention		4,014.35		23,079.59
1/31/2026	Actual	A/P	MCL-167134	Lewis Longman & Walker P.A. Legislative Representation		4,148.28		27,227.87
3/10/2026	Actual	A/P	MCL-1676680	Lewis Longman & Walker P.A. Legislative Representation		4,383.01		31,610.88
4/10/2026	Actual	A/P	MCL-168069	Lewis Longman & Walker P.A. Legislative Representation		4,102.89		35,713.77
0001-0001-538-3110 Legislative Fees Total					0.00	35,713.77	0.00	35,713.77
Report Total					**0.00**	**55,297.23**	**0.00**	**55,297.23**

Lehigh Acres Municipal Services Improvement District
Account Detail 10/01/2025 to 9/30/2026

Date	Post Type	Source	Reference	Description	Units	Debit	Credit	Balance
0001-0001-538-3130 Engineering								0.00
10/31/2025	Actual	A/P	252166-1	AIM Engineering & Surveying, Inc. General Engineering through 10/31/25		11,891.50		11,891.50
11/21/2025	Actual	A/P	252166-2	AIM Engineering & Surveying, Inc. General Engineering through 11/21/25		5,816.50		17,708.00
1/09/2026	Actual	A/P	252166-3	AIM Engineering & Surveying, Inc. General Engineering through 01/09/26		4,882.00		22,590.00
2/11/2026	Actual	A/P	252166-4	AIM Engineering & Surveying, Inc. General Engineering though 02/06/26		9,524.25		32,114.25
2/27/2026	Actual	A/P	252166-5	AIM Engineering & Surveying, Inc. General Engineering through 02/27/26		3,391.00		35,505.25
4/08/2026	Actual	A/P	252166-6	AIM Engineering & Surveying, Inc. General Engineering through 04/03/26		12,474.00		47,979.25
0001-0001-538-3130 Engineering Total					0.00	47,979.25	0.00	47,979.25
0306-4030-538-3130 C.R.E.S.T. Project - Engineering								0.00
11/21/2025	Actual	A/P	191026-67	AIM Engineering & Surveying, Inc. ADDITIONAL DESIGN & PERMITTING SERVICES for the CALOOSAHATCHEE RIVER ESTUARY STORAGE AND TREATMENT (CREST) PROJECT (ADDITIONAL PHASE 3		196.95		196.95
4/08/2026	Actual	A/P	191026-69	AIM Engineering & Surveying, Inc. CREST PHIII Enhanced Pump Setup Plan through 04/03/26		6,704.48		6,901.43
4/08/2026	Actual	A/P	191026-68	AIM Engineering & Surveying, Inc. ADDITIONAL DESIGN & PERMITTING SERVICES for the CALOOSAHATCHEE RIVER ESTUARY STORAGE AND TREATMENT (CREST) PROJECT (ADDITIONAL PHASE 3		393.90		7,295.33
0306-4030-538-3130 C.R.E.S.T. Project - Engineering Total					0.00	7,295.33	0.00	7,295.33

Date	Post Type	Source	Reference	Description	Units	Debit	Credit	Balance
0306-4067-538-3130 GS-10 - Engineering								0.00
10/31/2025	Actual	A/P	211364-46	AIM Engineering & Surveying, Inc. LA-MSID Section 10 Concept Plan - Conceptual Construction Budget Engineering Estimate through 10/31/25		730.00		730.00
10/31/2025	Actual	A/P	211364-47	AIM Engineering & Surveying, Inc. CHANGE ORDER NO. 01 – GS-10 Stormwater Storage and Treatment Project through 10/31/25		20,204.00		20,934.00
11/21/2025	Actual	A/P	211364-48	AIM Engineering & Surveying, Inc. CHANGE ORDER NO. 01 – GS-10 Stormwater Storage and Treatment Project through 11/21/25		1,216.25		22,150.25
1/13/2026	Actual	A/P	211364-49	AIM Engineering & Surveying, Inc. CHANGE ORDER NO. 01 – GS-10 Stormwater Storage and Treatment Project through 01/09/26		11,457.50		33,607.75
2/11/2026	Actual	A/P	211364-50	AIM Engineering & Surveying, Inc. CHANGE ORDER NO. 01 – GS-10 Stormwater Storage and Treatment Project through 02/06/26		6,432.50		40,040.25
2/11/2026	Actual	A/P	252112-1	AIM Engineering & Surveying, Inc. Frank Mann Preserve, Phase 2 Project though 02/06/26		4,487.50		44,527.75
2/27/2026	Actual	A/P	252112-2	AIM Engineering & Surveying, Inc. Frank Mann Preserve, Phase 2 Project through 02/27/26		3,488.75		48,016.50
2/27/2026	Actual	A/P	211364-51	AIM Engineering & Surveying, Inc. CHANGE ORDER NO. 01 – GS-10 Stormwater Storage and Treatment Project through 02/27/26		8,165.00		56,181.50
4/08/2026	Actual	A/P	252112-3	AIM Engineering & Surveying, Inc. Frank Mann Preserve, Phase 2 Project through 04/03/26		13,768.75		69,950.25
4/08/2026	Actual	A/P	211364-52	AIM Engineering & Surveying, Inc. CHANGE ORDER NO. 01 – GS-10 Stormwater Storage and Treatment Project through 04/03/26		7,433.75		77,384.00
0306-4067-538-3130 GS-10 - Engineering Total					0.00	77,384.00	0.00	77,384.00

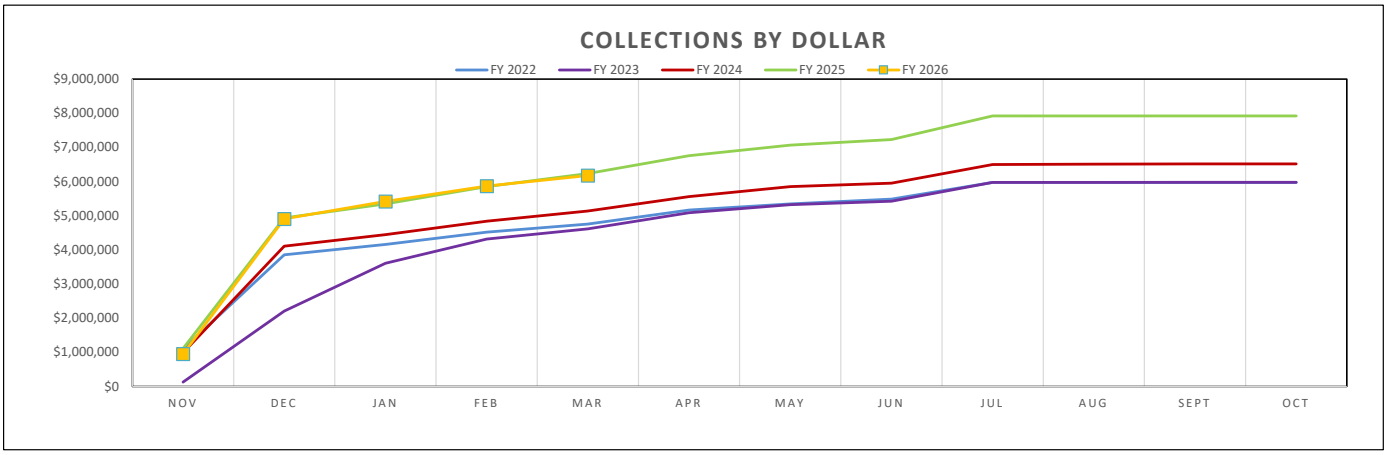
Date	Post Type	Source	Reference	Description	Units	Debit	Credit	Balance
0306-4071-538-3130 Sink Hole-Engineering								0.00
10/31/2025	Actual	A/P	252166-1	AIM Engineering & Surveying, Inc. General Engineering through 10/31/25		3,807.50		3,807.50
11/21/2025	Actual	A/P	252166-2	AIM Engineering & Surveying, Inc. General Engineering through 11/21/25		257.00		4,064.50
2/11/2026	Actual	A/P	252166-4	AIM Engineering & Surveying, Inc. General Engineering though 02/06/26		4,661.00		8,725.50
0306-4071-538-3130 Sink Hole-Engineering Total					0.00	8,725.50	0.00	8,725.50
0306-4072-538-3130 Robust Parcel- Engineering								0.00
10/31/2025	Actual	A/P	252051-7	AIM Engineering & Surveying, Inc. ROBUST PHII: This scope of work is for the design, post-design, and construction-phase services related to ROBUST Phase 2 through 10/31/25		20,847.50		20,847.50
10/31/2025	Actual	A/P	252111-3	AIM Engineering & Surveying, Inc. Change Order No. 01-Robust through 10/31/25		4,112.00		24,959.50
10/31/2025	Actual	A/P	252161-2	AIM Engineering & Surveying, Inc. Change Order No. 02-Robust through 10/31/25		4,626.00		29,585.50
11/21/2025	Actual	A/P	252161-3	AIM Engineering & Surveying, Inc. ROBUST PHII: This scope of work is for the design, post-design, and construction-phase services related to ROBUST Phase 2 through 11/21/25		3,598.00		33,183.50
11/21/2025	Actual	A/P	252111-4	AIM Engineering & Surveying, Inc. Change Order No. 01-Robust through 11/21/25		3,885.00		37,068.50
11/21/2025	Actual	A/P	252051-8	AIM Engineering & Surveying, Inc. ROBUST PHII: This scope of work is for the design, post-design, and construction-phase services related to ROBUST Phase 2 through 11/21/25		17,017.00		54,085.50

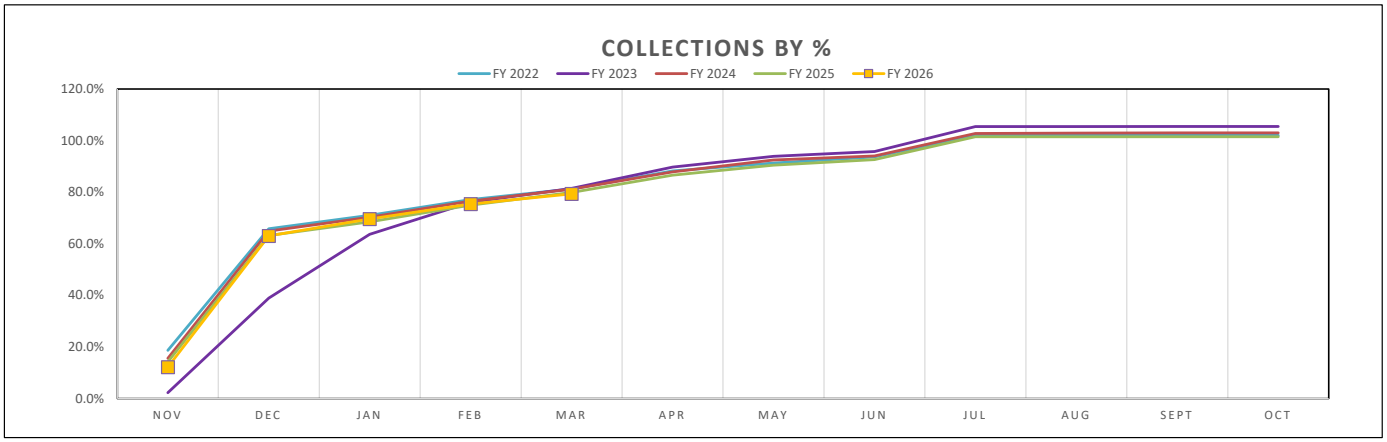
Date	Post Type	Source	Reference	Description	Units	Debit	Credit	Balance
1/13/2026	Actual	A/P	252111-5	AIM Engineering & Surveying, Inc. Change Order No. 01-Robust through 01/09/26		14,007.50		68,093.00
1/13/2026	Actual	A/P	252161-4	AIM Engineering & Surveying, Inc. Change Order No. 02-Robust through 01/09/26		6,939.00		75,032.00
1/13/2026	Actual	A/P	252051-9	AIM Engineering & Surveying, Inc. ROBUST PHII: This scope of work is for the design, post-design, and construction-phase services related to ROBUST Phase 2 through 01/09/26		24,346.50		99,378.50
2/11/2026	Actual	A/P	252051-10	AIM Engineering & Surveying, Inc. ROBUST PHII: This scope of work is for the design, post-design, and construction-phase services related to ROBUST Phase 2 through 02/06/26		3,780.00		103,158.50
2/11/2026	Actual	A/P	252111-6	AIM Engineering & Surveying, Inc. Change Order No. 01-Robust through 02/6/26		3,545.00		106,703.50
2/11/2026	Actual	A/P	252161-5	AIM Engineering & Surveying, Inc. Change Order No. 02-Robust through 02/06/26		2,762.75		109,466.25
2/27/2026	Actual	A/P	252161-6	AIM Engineering & Surveying, Inc. Change Order No. 02-Robust through 02/27/26		3,341.00		112,807.25
2/27/2026	Actual	A/P	252111-7	AIM Engineering & Surveying, Inc. Change Order No. 01-Robust through 02/27/26		10,737.50		123,544.75
4/08/2026	Actual	A/P	252111-8	AIM Engineering & Surveying, Inc. Change Order No. 01-Robust through 04/03/26		26,354.50		149,899.25
4/08/2026	Actual	A/P	252161-7	AIM Engineering & Surveying, Inc. Change Order No. 02-Robust through 04/03/26		5,782.50		155,681.75
4/08/2026	Actual	A/P	252051-11	AIM Engineering & Surveying, Inc. ROBUST PHII: This scope of work is for the design, post-design, and construction-phase services related to ROBUST Phase 2 through 04/03/26		7,290.00		162,971.75

Date	Post Type	Source	Reference	Description	Units	Debit	Credit	Balance
0306-4072-538-3130 Robust Parcel- Engineering Total					0.00	162,971.75	0.00	162,971.75
Report Total					**0.00**	**304,355.83**	**0.00**	**304,355.83**

LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT
Lee & Hendry County Tax Collections (Cash Basis)
Current Year
Cumulative Tax Revenues: % of Budget and Gross Dollars
FY 2022 - FY 2026

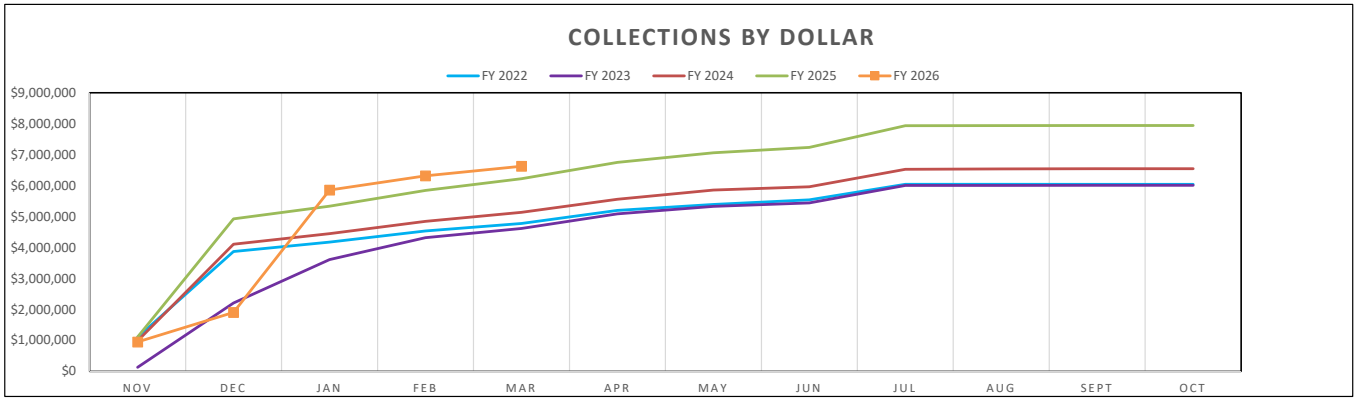
FY	Budget	Collections												Collections thru October
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	
2022	5,854,755	1,094,645	2,759,047	305,803	359,295	237,789	408,249	181,345	139,853	487,719	43	25	-	5,973,813
		1,094,645	3,853,692	4,159,495	4,518,789	4,756,578	5,164,827	5,346,172	5,486,026	5,973,745	5,973,787	5,973,813	5,973,813	
		18.70%	65.82%	71.04%	77.18%	81.24%	88.22%	91.31%	93.70%	102.03%	102.03%	102.03%	102.03%	
2023	5,667,887	129,143	2,077,479	1,401,531	706,740	300,612	472,189	236,197	103,049	550,882	175	242	-	5,978,239
		129,143	2,206,622	3,608,153	4,314,893	4,615,505	5,087,695	5,323,891	5,426,940	5,977,822	5,977,996	5,978,239	5,978,239	
		2.28%	38.93%	63.66%	76.13%	81.43%	89.76%	93.93%	95.75%	105.47%	105.47%	105.48%	105.48%	
2024	6,327,476	987,239	3,120,390	338,282	396,529	292,731	425,667	290,528	99,949	549,841	11,710	4,297	-	6,517,164
		987,239	4,107,629	4,445,911	4,842,441	5,135,172	5,560,838	5,851,367	5,951,316	6,501,157	6,512,867	6,517,164	6,517,164	
		15.60%	64.92%	70.26%	76.53%	81.16%	87.88%	92.48%	94.06%	102.74%	102.93%	103.00%	103.00%	
2025	7,806,113	1,112,576	3,820,836	412,070	507,489	382,351	522,119	307,476	167,258	687,948	1,266	(352)	1	7,921,035
		1,112,576	4,933,412	5,345,481	5,852,970	6,235,321	6,757,440	7,064,915	7,232,173	7,920,121	7,921,387	7,921,034	7,921,035	
		14.25%	63.20%	68.48%	74.98%	79.88%	86.57%	90.50%	92.65%	101.46%	101.48%	101.47%	101.47%	
2026	7,783,619	951,417	3,957,059	511,783	449,849	306,294	-	-	-	-	-	-	-	6,176,402
		951,417	4,908,476	5,420,259	5,870,108	6,176,402	6,176,402	6,176,402	6,176,402	6,176,402	6,176,402	6,176,402	6,176,402	
		12.22%	63.06%	69.64%	75.42%	79.35%	79.35%	79.35%	79.35%	79.35%	79.35%	79.35%	79.35%	

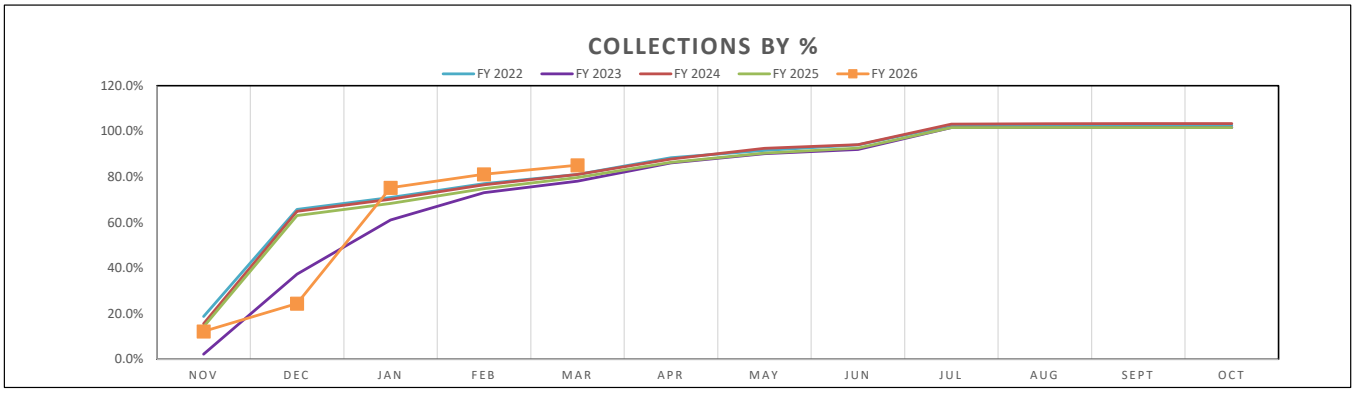




LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT
Lee & Hendry County Tax Collections (Cash Basis)
Current Year, Prior Years, Interest and Penalties
Cumulative Tax Revenues: % of Budget and Gross Dollars
FY 2022 - FY 2026

		Collections												Collections
FY	Budget	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	thru October
2022	5,887,755	1,104,673	2,765,163	306,258	359,308	239,686	427,753	191,869	143,316	503,054	564	544		6,042,187
		1,104,673	3,869,836	4,176,094	4,535,402	4,775,088	5,202,841	5,394,710	5,538,025	6,041,079	6,041,643	6,042,187	6,042,187	
		18.76%	65.73%	70.93%	77.03%	81.10%	88.37%	91.63%	94.06%	102.60%	102.61%	102.62%	102.62%	
2023	5,912,503	131,731	2,077,393	1,401,576	706,743	300,374	472,453	242,861	105,645	568,046	175	3,543		6,010,541
		131,731	2,209,124	3,610,699	4,317,442	4,617,817	5,090,270	5,333,131	5,438,776	6,006,823	6,006,997	6,010,541	6,010,541	
		2.23%	37.36%	61.07%	73.02%	78.10%	86.09%	90.20%	91.99%	101.60%	101.60%	101.66%	101.66%	
2024	6,332,238	987,757	3,120,454	338,282	396,495	292,731	426,047	298,315	102,380	567,027	12,694	4,493	-	6,546,675
		987,757	4,108,211	4,446,494	4,842,989	5,135,720	5,561,767	5,860,082	5,962,462	6,529,489	6,542,182	6,546,675	6,546,675	
		15.60%	64.88%	70.22%	76.48%	81.10%	87.83%	92.54%	94.16%	103.12%	103.32%	103.39%	103.39%	
2025	7,809,313	1,112,594	3,811,371	412,137	507,415	382,684	522,119	315,593	171,259	703,033	1,342	(266)	106	7,939,388
		1,112,594	4,923,965	5,336,102	5,843,517	6,226,201	6,748,320	7,063,913	7,235,172	7,938,205	7,939,547	7,939,281	7,939,388	
		14.25%	63.05%	68.33%	74.83%	79.73%	86.41%	90.45%	92.65%	101.65%	101.67%	101.66%	101.67%	
2026	7,783,619	951,621	951,417	3,957,144	459,505	306,490	-	-	-	-	-	-	-	6,626,177
		951,621	1,903,038	5,860,182	6,319,687	6,626,177	6,626,177	6,626,177	6,626,177	6,626,177	6,626,177	6,626,177	6,626,177	
		12.23%	24.45%	75.29%	81.19%	85.13%	85.13%	85.13%	85.13%	85.13%	85.13%	85.13%	85.13%	





LEHIGH ACRES MUNICIPAL SERVICES IMPROVEMENT DISTRICT
Total Revenue Collections (Cash Basis)
Cumulative Tax Revenues: % of Budget and Gross Dollars
FY 2022 - FY 2026

FY 2022 - FY 2026

FY	Budget	Collections												Collections thru October
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	
2022	7,048,300	1,107,277	2,766,858	315,487	623,323	264,112	437,565	207,181	162,393	525,359	22,274	22,912	50,204	6,504,945
		1,107,277	3,874,135	4,189,622	4,812,945	5,077,057	5,514,622	5,721,803	5,884,196	6,409,554	6,431,829	6,454,741	6,504,945	
		15.7%	55.0%	59.4%	68.3%	72.0%	78.2%	81.2%	83.5%	90.9%	91.3%	91.6%	92.3%	
2023	6,884,353	163,433	2,106,138	1,467,362	743,902	352,979	537,627	287,879	156,899	607,497	104,918	15,458	59,785	6,603,878
		163,433	2,269,571	3,736,933	4,480,836	4,833,814	5,371,441	5,659,320	5,816,219	6,423,717	6,528,635	6,544,093	6,603,878	
		2.4%	33.0%	54.3%	65.1%	70.2%	78.0%	82.2%	84.5%	93.3%	94.8%	95.1%	95.9%	
2024	6,517,852	1,008,710	3,124,375	352,205	401,051	322,867	2,194,816	1,235,869	144,994	574,827	14,194	23,856	-	9,397,765
		1,008,710	4,133,085	4,485,290	4,886,341	5,209,208	7,404,025	8,639,894	8,784,888	9,359,714	9,373,908	9,397,765	9,397,765	
		15.5%	63.4%	68.8%	75.0%	79.9%	113.6%	132.6%	134.8%	143.6%	143.8%	144.2%	144.2%	
2025	7,956,913	1,140,414	3,924,840	412,137	578,421	460,078	550,767	324,306	180,832	731,561	54,008	3,394	53,247	8,414,003
		1,140,414	5,065,254	5,477,391	6,055,812	6,515,890	7,066,656	7,390,962	7,571,794	8,303,355	8,357,363	8,360,757	8,414,003	
		14.3%	63.7%	68.8%	76.1%	81.9%	88.8%	92.9%	95.2%	104.4%	105.0%	105.1%	105.7%	
2026	7,783,619	1,021,870	4,017,071	560,507	532,871	848,056	-	-	-	-	-	-	-	6,980,376
		1,021,870	5,038,940	5,599,448	6,132,319	6,980,376	6,980,376	6,980,376	6,980,376	6,980,376	6,980,376	6,980,376	6,980,376	
		13.1%	64.7%	71.9%	78.8%	89.7%	89.7%	89.7%	89.7%	89.7%	89.7%	89.7%	89.7%	

