



July 3, 2024

Cindy Mulkey
Deputy Director, Water Resource Management
Siting Coordination Office
Florida Department of Environmental Protection
2600 Blair Stone Road, MS 5500
Tallahassee, FL 32399-2400
Submitted electronically to: sco@floridadep.gov

Re: FPL Sweatt-Whidden 230 kV Transmission Line Project
TLSA Application No. TA22-19
Segment 3: Sweatt-Whidden 230kV Line | Waterway-Dorr field Section
FDOT Utility Permits

Dear Ms. Mulkey,

Pursuant to Section A. Condition XXI. and Section B. Condition II of the Conditions of Certification, Florida Power & Light Company (FPL) respectfully submits the enclosed FDOT Parallelism and Road Crossing Permits for Segment 3 of the Sweatt-Whidden 230kV project.

FPL looks forward to continuing working with the Department and other agencies during the Post-Certification process. If you have additional questions, please do not hesitate to contact Rafael Vides at (561) 904-3692 or Rafael.E.Vides@fpl.com.

Best Regards,

A handwritten signature in blue ink, appearing to read 'Gregg Hall', is positioned above the printed name.

Gregg Hall
Sr Manager Engineering -Siting, FPL T/S
gregg.a.hall@fpl.com

Enclosures:

Distribution List
FDOT Parallelism Along SR70 (Desoto County)
FDOT Road Crossing Permit over SR70 (Desoto County)
FDOT Parallelism Along SR70 (Highlands County)
FDOT Road Crossing Permit over US Hwy 27 (Highlands County)
FDOT Road Crossing Permit over SR70 (Highlands County)

FPL Sweatt-Whidden TLSA (TA22-19) Distribution List

Florida Department of Environmental Protection Siting Coordination Office 2600 Blair Stone Road, MS 5500 Tallahassee, Florida 32399-2400 ann.seiler@floridadep.gov and SCO@floridadep.gov Office of General Counsel 3900 Commonwealth Blvd, MS 35 Tallahassee, Florida 32399-3000 Kelley.Corbari@FloridaDEP.gov	Florida Department of Transportation Richard Shine, Esquire 605 Suwannee Street, MS-58 Tallahassee, Florida 32399 Richard.Shine2@dot.state.fl.us monica.zhong@dot.state.fl.us
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UTILITY PERMIT

PERMIT NO: Temp: 0252474

STATE ROAD INFORMATION

County: DeSoto	Section: 04040000	State Road No: SR 70	Beginning Mile Post: 31.766	Ending Mile Post: 31.790
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APPLICANT INFORMATION

The Utility Agency Owner (UAO) shall be identified in this Applicant Information Box. When the UAO is a City or County and desires to have the Utility Builder make a joint permit applicant, as prescribed in Section 2.1(4) of the 2017 Utility Accommodation Manual (UAM), the Utility Builder shall also be identified in this Applicant Information Box. A Utility Builder alone cannot apply for a utility permit without the City or County adding them as a joint applicant.

Utility Agency/Owner (UAO)
Name: FLORIDA POWER & LIGHT-JUNO
Contact Person: FLORIDA POWER & LIGHT-JUNO
Address: 700 UNIVERSE BOULEVARD (TS4/JW)
City: JUNO BEACH
State: Florida
Zip: 33408
Telephone: 5619043692
Email: rafael.e.vides@fpl.com

Utility Builder (only applicable when the UAO is a City or County)
Name: _____
Contact Person: _____
Address: _____
City: _____
State: _____
Zip: _____
Telephone: _____
Email: _____

WORK DESCRIPTION

The Applicant(s) requests permission from the Florida Department of Transportation (FDOT) to construct, operate, and maintain the utilities as described below and as depicted in the incorporated documentation.

Rebuild the existing overhead transmission line located along SR-70 and crossing over the road at one location between SE Highlands County Line Rd and approximately 0.95 miles east of 4 Mile Grade Rd in Desoto County, Florida. Sweatt-whidden 230kv Transmission Line. FPL IO# 2H.T00000030438.

Utility Work No: _____

Additional sheets are attached and are incorporated into this permit Yes ☒ No ☐

For FDEP certification, the FDOT agency report is attached in accordance with UAM Section 2.4.1 (13) Yes ☐ No ☒

TRAFFIC CONTROL (TCP)

☒ The TCP will comply with the following 600 series index(es) 601, 602, 603, 625

☐ A TCP has been attached and incorporated into this permit application in compliance with UAM Section 2.4.2.

MOT Technician's contact information (may be supplied at the two (2) business day notification to FDOT):

Name: Gil Sanford Telephone (941) 661-0998 ext. _____ Email: Gil.Sanford@fpl.com

COMMENCEMENT OF WORK

The UAO and/or Utility Builder shall commence actual construction in good faith within sixty (60) calendar days after approval of the permit application. If the beginning date is more than sixty (60) calendar days from the date of approval, the UAO and/or Utility Builder must review the permit with the FDOT Approving Engineer listed to make sure no changes have occurred to the transportation facility that would affect the permit's continued approval. The UAO and/or Utility Builder shall make good faith efforts to expedite the work and complete the work within the calendar days indicated.

Anticipated Start Date: 1/2/2025

Calendar days needed to completed: 365

Florida Department of Transportation
UTILITY PERMIT

December 14, 2016

PERMIT NO: Temp: 0252474

APPLICANT SIGNATURE

By the below signature(s) the UAO and/or Utility Builder agree(s) to construct, operate, and maintain the work as noted in the above Work Description, shown in plans and incorporated documents, in compliance with the UAM, all instructions noted in the FDOT Special Instructions Box, and special instructions incorporated into this permit. The UAO and/or Utility Builder declares, the location of all existing utilities that it owns or has an interest in, both aerial and underground, are accurately shown on the plans of the work areas. In accordance with UAM Section 2.8, the UAO and/or Utility Builder further declares that a letter of notification was delivered to the owners of other facilities within the work areas and that those listed below are the only facility owners known to be involved or potentially impacted by the proposed work.

Date Notified:

Name of other facility owners (attach additional sheets if necessary).

Utility Agency/Owner

Utility Builder (when applicable)

Signature: _____ Date: _____

Name (printed): _____

Title: _____

Signature: _____ Date: _____

Name (printed): _____

Title: _____

FDOT PROJECT INFORMATION

Pursuant to UAM Section 2.1(10), the utility work is within FDOT projects listed below and must have a Utility Work Schedule for each project approved prior to commencement of work within the FDOT project limits:

There are NO FDOT constructions (proposed or underway).

This work is NOT related to an approved utility work schedule.

FDOT SPECIAL INSTRUCTIONS

In accordance with UAM Section 2.7, FDOT incorporates the below and attached special instructions into this permit.

Additional FDOT Special Instructions are attached and incorporated into this permit. Yes ☐ No ☒

PERMIT APPROVAL

By signature below, FDOT gives permission to the UAO and /or Utility Builder to construct, operate, and maintain the utilities indicated in this Utility Permit in compliance with the UAM, all incorporated documents, and special instructions. Any changes to the approved work must be approved by the FDOT's Approving Engineer and attached and incorporated into this permit in accordance with UAM Section 2.11.

Approving Engineer: _____ Date: _____

Name: _____

Title: _____

Notification of Utility Work to be provided to: Telephone _____ or Email: _____

An FDOT Representative is required to be present on the worksite prior to commencement of work. Yes ☐ No ☐

Rep. Name: _____ Telephone _____ Email: _____

Florida Department of Transportation
UTILITY PERMIT

December 14, 2016

PERMIT NO: Temp: 0252474

CERTIFICATION

I, the undersigned UAO and/or Utility Builder, hereby CERTIFY that the utilities were constructed and inspected in compliance with the UAM all incorporated documents, and special instructions. Pursuant to UAM Section 2.11, all changes have been approved by the FDOT's Approving Engineer and incorporated into this permit along with all other material certifications, test results, bore logs, approved plans changes, as-built plans or other required documentation.

I also CERTIFY that work began on _____ and was completed on _____ and that the area was left in as good or better condition than when the work began.

Utility Agency/Owner

Utility Builder (when applicable)

Signature: _____ Date _____

Signature: _____ Date _____

Name (printed): _____

Name (printed): _____

Title: _____

Title: _____

FINAL INSPECTION OF WORK

☐ The work was inspected and found to be in non-compliance as noted below:

☐ All issues of non-compliance listed above have been brought into compliance and/or FDOT has no outstanding issues that need to be addressed by the UAO and/or Utility Builder. However, this final inspection does not release the UAO and/or Utility Builder of their continuing responsibilities pursuant to Rule 14-46.001, the UAM, all incorporated documents, and special instructions.

FDOT Inspector: _____ Date: _____

Name: _____

Title: _____

UTILITY PERMIT

PERMIT NO: Temp: 0252418

STATE ROAD INFORMATION

County: DeSoto	Section: 04040000	State Road No: SR 70	Beginning Mile Post: 31.766	Ending Mile Post: 31.790
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APPLICANT INFORMATION

The Utility Agency Owner (UAO) shall be identified in this Applicant Information Box. When the UAO is a City or County and desires to have the Utility Builder make a joint permit applicant, as prescribed in Section 2.1(4) of the 2017 Utility Accommodation Manual (UAM), the Utility Builder shall also be identified in this Applicant Information Box. A Utility Builder alone cannot apply for a utility permit without the City or County adding them as a joint applicant.

<u>Utility Agency/Owner (UAO)</u>		<u>Utility Builder (only applicable when the UAO is a City or County)</u>	
Name:	<u>FLORIDA POWER & LIGHT-JUNO</u>	Name:	_____
Contact Person:	<u>FLORIDA POWER & LIGHT-JUNO</u>	Contact Person:	_____
Address:	<u>700 UNIVERSE BOULEVARD (TS4/JW)</u>	Address:	_____
City:	<u>JUNO BEACH</u>	City:	_____
State:	<u>Florida</u>	State:	_____
Zip:	<u>33408</u>	Zip:	_____
Telephone:	<u>5619043692</u>	Telephone:	_____
Email:	<u>rafael.e.vides@fpl.com</u>	Email:	_____

WORK DESCRIPTION

The Applicant(s) requests permission from the Florida Department of Transportation (FDOT) to construct, operate, and maintain the utilities as described below and as depicted in the incorporated documentation.

**Rebuild the existing crossing and install approximately 296 linear feet of overhead transmission line crossing over SR-70 between 4 Mile Grade Rd and SE Lake Browning Grade in Desoto County, Florida.
Sweatt-whidden 230kv Transmission Line. FPL IO# 2H.T00000030438.**

Utility Work No: _____

Additional sheets are attached and are incorporated into this permit Yes ☒ No ☐

For FDEP certification, the FDOT agency report is attached in accordance with UAM Section 2.4.1 (13) Yes ☐ No ☒

TRAFFIC CONTROL (TCP)

- ☒ The TCP will comply with the following 600 series index(es) 601, 602, 603, 604
- ☐ A TCP has been attached and incorporated into this permit application in compliance with UAM Section 2.4.2.

MOT Technician's contact information (may be supplied at the two (2) business day notification to FDOT):

Name: Gil Sanford Telephone (941) 661-0998 ext. _____ Email: Gil.Sanford@fpl.com

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The UAO and/or Utility Builder shall commence actual construction in good faith within sixty (60) calendar days after approval of the permit application. If the beginning date is more than sixty (60) calendar days from the date of approval, the UAO and/or Utility Builder must review the permit with the FDOT Approving Engineer listed to make sure no changes have occurred to the transportation facility that would affect the permit's continued approval. The UAO and/or Utility Builder shall make good faith efforts to expedite the work and complete the work within the calendar days indicated.

Anticipated Start Date: 1/2/2025

Calendar days needed to completed: 365

Florida Department of Transportation
UTILITY PERMIT

December 14, 2016

PERMIT NO: Temp: 0252418

APPLICANT SIGNATURE

By the below signature(s) the UAO and/or Utility Builder agree(s) to construct, operate, and maintain the work as noted in the above Work Description, shown in plans and incorporated documents, in compliance with the UAM, all instructions noted in the FDOT Special Instructions Box, and special instructions incorporated into this permit. The UAO and/or Utility Builder declares, the location of all existing utilities that it owns or has an interest in, both aerial and underground, are accurately shown on the plans of the work areas. In accordance with UAM Section 2.8, the UAO and/or Utility Builder further declares that a letter of notification was delivered to the owners of other facilities within the work areas and that those listed below are the only facility owners known to be involved or potentially impacted by the proposed work.

Date Notified:

Name of other facility owners (attach additional sheets if necessary).

Utility Agency/Owner

Utility Builder (when applicable)

Signature: _____ Date: _____

Name (printed): _____

Title: _____

Signature: _____ Date: _____

Name (printed): _____

Title: _____

FDOT PROJECT INFORMATION

Pursuant to UAM Section 2.1(10), the utility work is within FDOT projects listed below and must have a Utility Work Schedule for each project approved prior to commencement of work within the FDOT project limits:

There are NO FDOT constructions (proposed or underway).

This work is NOT related to an approved utility work schedule.

FDOT SPECIAL INSTRUCTIONS

In accordance with UAM Section 2.7, FDOT incorporates the below and attached special instructions into this permit.

Additional FDOT Special Instructions are attached and incorporated into this permit. Yes ☐ No ☒

PERMIT APPROVAL

By signature below, FDOT gives permission to the UAO and /or Utility Builder to construct, operate, and maintain the utilities indicated in this Utility Permit in compliance with the UAM, all incorporated documents, and special instructions. Any changes to the approved work must be approved by the FDOT's Approving Engineer and attached and incorporated into this permit in accordance with UAM Section 2.11.

Approving Engineer: _____ Date: _____

Name: _____

Title: _____

Notification of Utility Work to be provided to: Telephone _____ or Email: _____

An FDOT Representative is required to be present on the worksite prior to commencement of work. Yes ☐ No ☐

Rep. Name: _____ Telephone _____ Email: _____

Florida Department of Transportation
UTILITY PERMIT

December 14, 2016

PERMIT NO: Temp: 0252418

CERTIFICATION

I, the undersigned UAO and/or Utility Builder, hereby CERTIFY that the utilities were constructed and inspected in compliance with the UAM all incorporated documents, and special instructions. Pursuant to UAM Section 2.11, all changes have been approved by the FDOT's Approving Engineer and incorporated into this permit along with all other material certifications, test results, bore logs, approved plans changes, as-built plans or other required documentation.

I also CERTIFY that work began on _____ and was completed on _____ and that the area was left in as good or better condition than when the work began.

Utility Agency/Owner

Utility Builder (when applicable)

Signature: _____ Date _____

Signature: _____ Date _____

Name (printed): _____

Name (printed): _____

Title: _____

Title: _____

FINAL INSPECTION OF WORK

☐ The work was inspected and found to be in non-compliance as noted below:

☐ All issues of non-compliance listed above have been brought into compliance and/or FDOT has no outstanding issues that need to be addressed by the UAO and/or Utility Builder. However, this final inspection does not release the UAO and/or Utility Builder of their continuing responsibilities pursuant to Rule 14-46.001, the UAM, all incorporated documents, and special instructions.

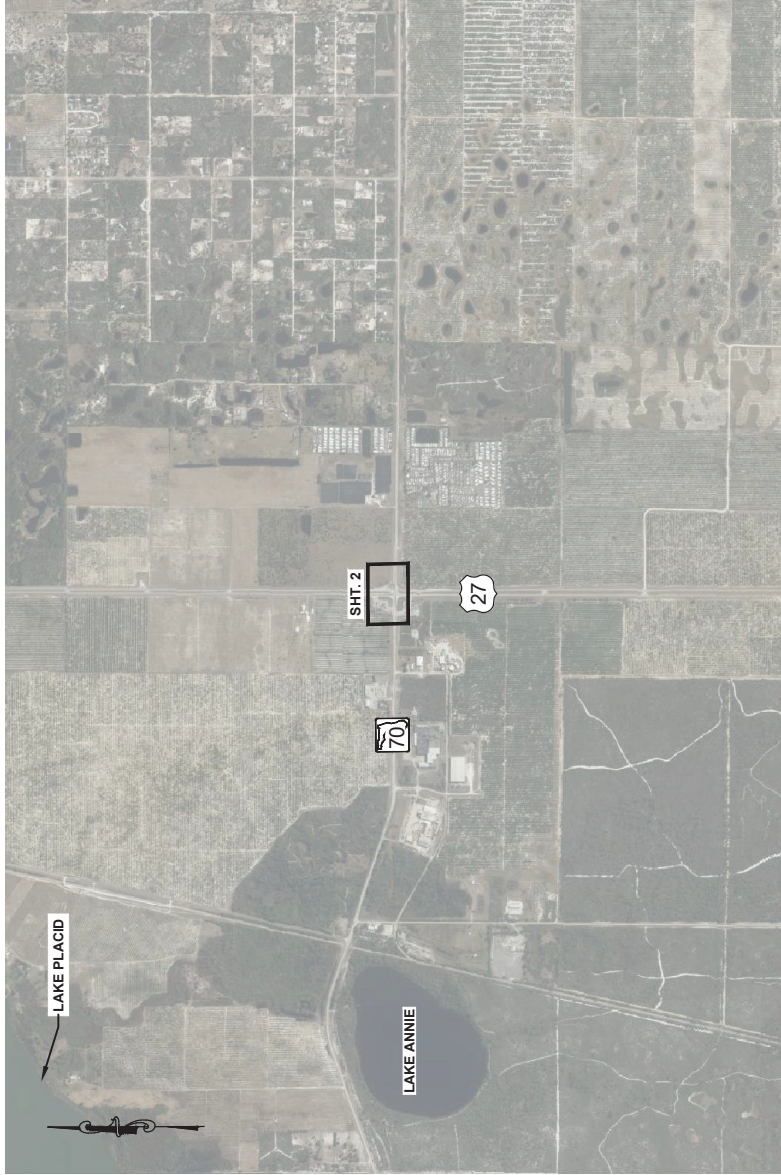
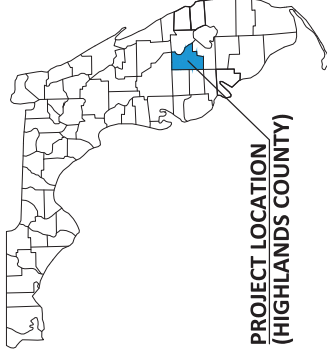
FDOT Inspector: _____ Date: _____

Name: _____

Title: _____



2H.T00000030438
PROPOSED SWEATT-WHIDDEN 230kV LINE
WATERWAY-AVON SECTION
FDOT ROAD CROSSING PERMIT
US HIGHWAY 27
HIGHLANDS COUNTY, FLORIDA



PICKETT AND ASSOCIATES, LLC
10000 W. BAYVIEW AVENUE
SUITE 100
TAMPA, FLORIDA 33607
C.A. NUMBER 31323
(813) 877-7770

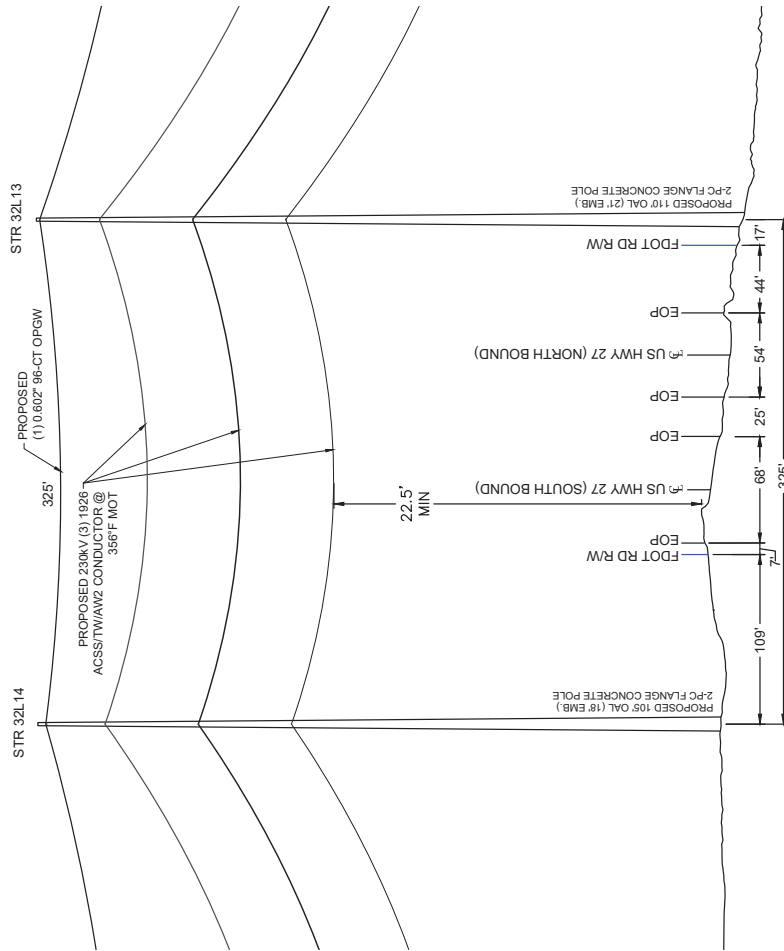
REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

2H.T00000030438	MDT	BY	CHK	APP
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TRANSMISSION ENGINEERING DEPARTMENT	DATE: 6/02/2023 CHECKED BY: ALK SECTION: 33.37S-30E FILE NAME: T30438 FDOT Road Crossing Permit US 27 Highlands.png	US HWY 27 FDOT ROAD CROSSING PERMIT
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- NOTES:
- COMPLIANCE WITH 2017 UAM, 2018 FLORIDA GREENBOOK & 2024-25 FDOT SPECIFICATIONS.
 - CONSTRUCTION AREA TO BE RESTORED TO EXISTING CONDITIONS AFTER CONSTRUCTION PERFORMED.
 - SPOTLIGHTS ARE SCHEDULED AS REQUIRED TO LOCATE IDENTIFIED UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION.
 - SEE ATTACHED STANDARD FDOT MOT INDEXES 102-601, 102-602, 102-603, & 102-660.
 - ALL POLE LOCATIONS WILL COMPLY WITH ADA REQUIREMENTS FOR WHEELCHAIR ACCESS.



US HWY 27 CROSSING
PROPOSED SWEATT-WHIDDEN
230KV TRANSMISSION LINE
SEGMENT: WATERWAY-AVON
PROFILE VIEW
LOOKING NORTH



PICKETT AND ASSOCIATES, LLC
10000 W. BAYVIEW AVENUE
SUITE 100
TAMPA, FLORIDA 33607
C.A. NUMBER 31323
(813) 877-7770

NOTES:
1. COMPLIANCE WITH 2017 UAM, 2018 FLORIDA GREENBOOK & 2024-25 FDOT SPECIFICATIONS.
2. CONSTRUCTION AREA TO BE RESTORED TO EXISTING CONDITIONS AFTER CONSTRUCTION PERFORMED.
3. SCHEDULED AS REQUIRED. LOCATE IDENTIFIED UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION.
4. SEE ATTACHED STANDARD FDOT MOT INDEXES 102-601, 102-602, 102-603, & 102-660.
5. ALL POLE LOCATIONS WILL COMPLY WITH ADA REQUIREMENTS FOR WHEELCHAIR ACCESS.

US HWY 27

SECTION: 33	TOWNSHIP: 37S	RANGE: 30E
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AN APPLICATION TO INSTALL, OPERATE AND MAINTAIN 1-230KV TRANSMISSION LINE ALONG AND/OR ACROSS THE PROPERTY INDICATED ABOVE.

REFERENCE DATA CROSSING OVER US HWY 27	CROSSING DATA APPROX. 384 FEET LOOKING WITHIN ROAD RW	SCALE: N/A DRAWN BY: MDF ENGINEER: ALK COUNTY: OCEECHOBEE SHEET 3 OF 3	DATE: 6/02/2023 CHECKED BY: ALK SECTION: 33.37S-30E FILE NAME: T30438 FDOT Road Crossing Permit US 27 Highways.dwg
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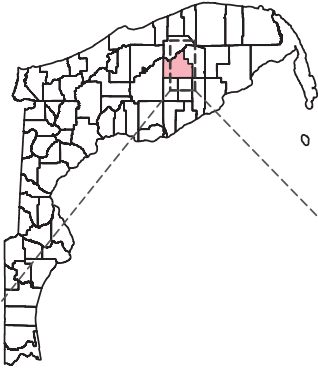
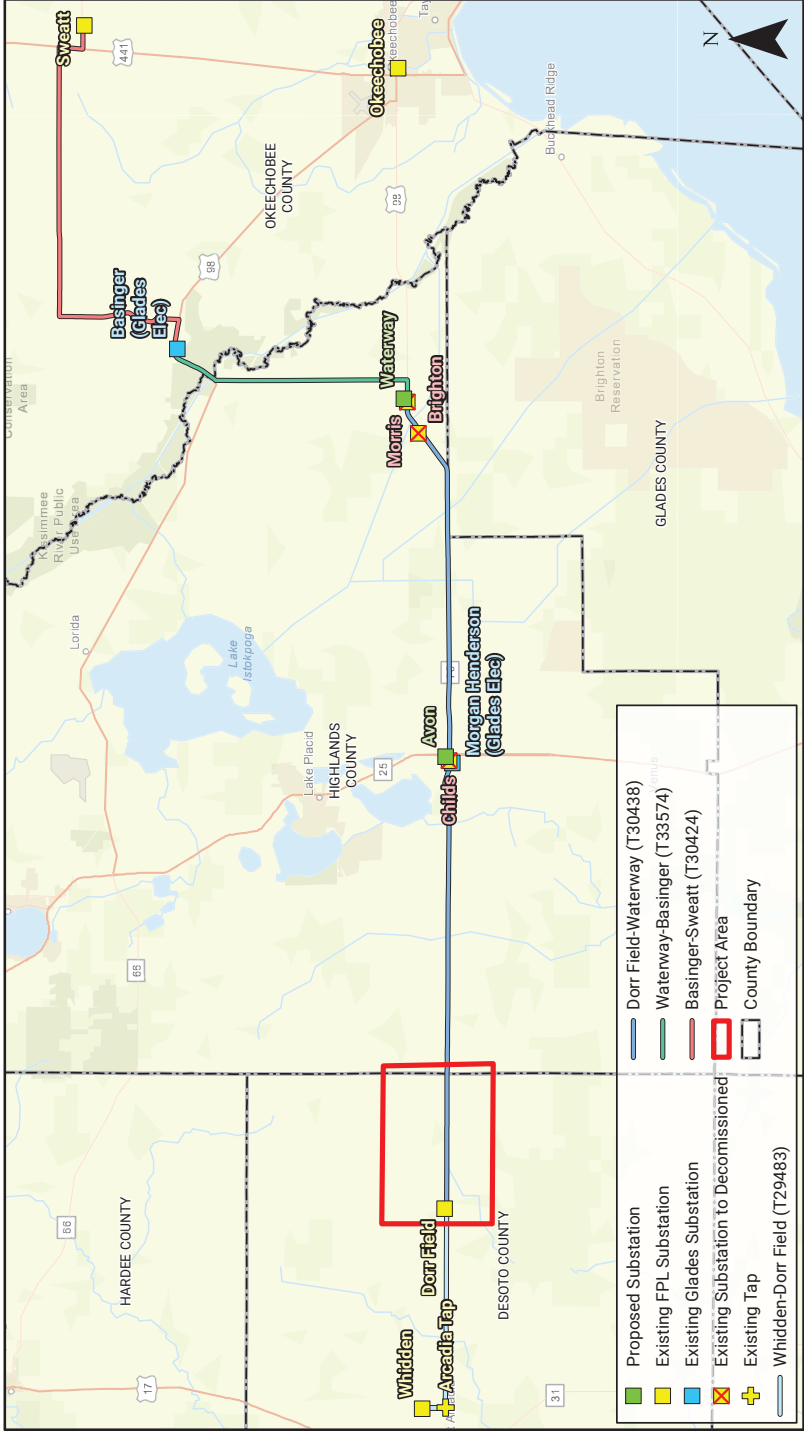
TRANSMISSION ENGINEERING DEPARTMENT
2H.T000000030438
SWEATT-WHIDDEN 230KV LINE

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

MDF	BY	CHK	APP
ALK			

US HWY 27
FDOT ROAD CROSSING PERMIT

SR-70 PROJECT
PROPOSED SWEATT - WHIDDEN 230KV LINE
WATERWAY - DORR FIELD SECTION SR 70
FDOT PARALLELISM EXHIBIT
DESOTO COUNTY



PROJECT LOCATION
DESOTO COUNTY

NOTES:

1. COMPLIANCE WITH 2017 UAM, 2018 FLORIDA GREENBOOK & 2023-24 FDOT SPECIFICATIONS.
2. CONSTRUCTION AREA TO BE RESTORED TO EXISTING CONDITIONS AFTER CONSTRUCTION PERFORMED.
3. SOFT DIGS ARE SCHEDULED AS REQUIRED. LOCATE IDENTIFIED UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION.
4. SEE ATTACHED STANDARD FDOT MOT INDEXES 102-601, 102-602, 102-603, 102-625.
5. ALL POLE LOCATIONS WILL COMPLY WITH ADA REQUIREMENTS FOR WHEELCHAIR ACCESS.

REV	DATE	DESCRIPTION
0	6/18/2024	ISSUED FOR SUBMITTAL

FLORIDA POWER & LIGHT COMPANY

2H.T00000030438



SCALE: NTS
DRAWN BY: ATR
ENGINEER: B.J.W.
COUNTY: DESOTO
SHEET 1 OF 6

SWEATT - WHIDDEN 230KV LINE
FDOT PARALLELISM EXHIBIT
COVER SHEET



PICKETT®

- Existing FPL Substation
- Project Centerline
- Map Sheet Boundary
- County Boundary

REV	DATE	ISSUED FOR SUBMITTAL	DESCRIPTION	BY	CHKD	APP
0	6/18/2024					

FLORIDA POWER & LIGHT COMPANY 2H.T000000030438

SCALE: NTS DRAWN BY: ATR ENGINEER: ALK COUNTY: DESOTO SHEET: 2 OF 6	DATE: 6/18/2024 CHECKED BY: BJW SECTION: AS SHOWN		SWEATT - WHIDDEN 230KV LINE FDOT PARALLELISM EXHIBIT INDEX MAP
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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.



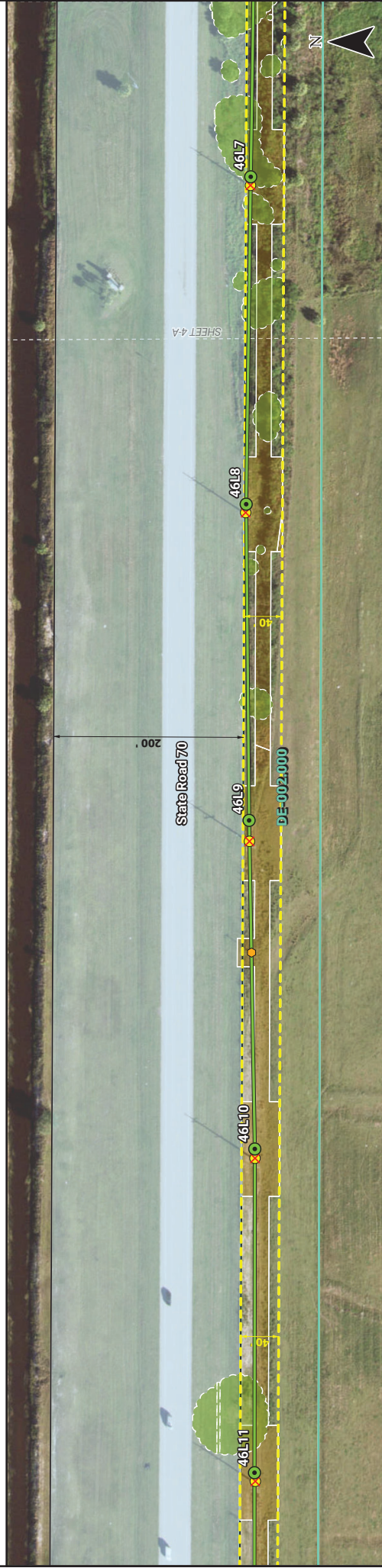
Existing Configuration



Proposed Configuration

		STR. 46L7		0	6/18/2024	ISSUED FOR SUBMITTAL		ATR	BJW	BJW	APP
				REV	DATE	DESCRIPTION		BY	CKD		

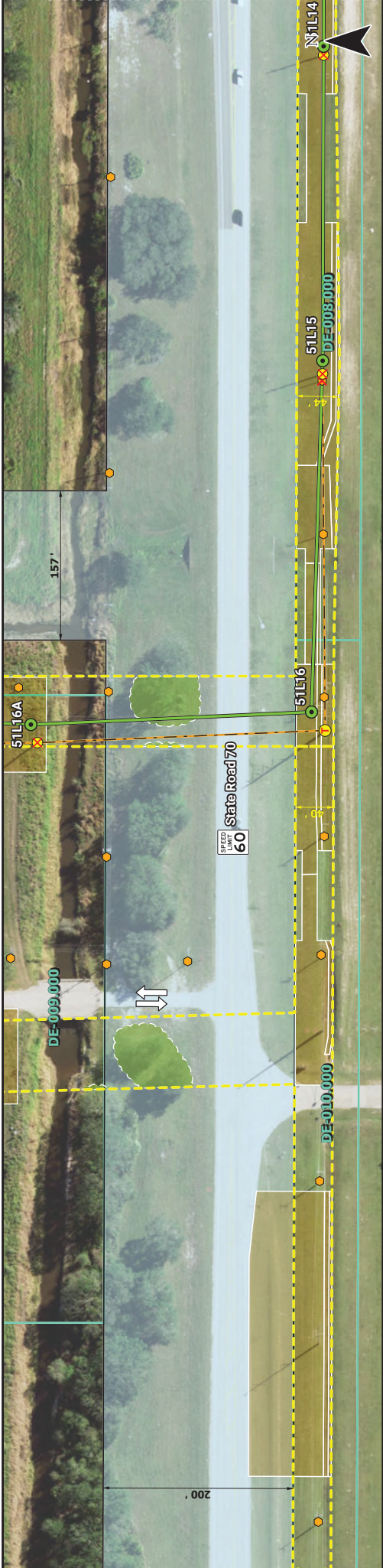
This product is for informational purposes only and may not have been prepared for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of displayed information.



	Proposed Anchor Pile		FPL Trans. Structure to Top		GEC Dist. Structure to Remain		Proposed Access Route
	Proposed Transmission Structure		FPL Proposed Dist. Structure		GEC Dist. Structure to Remove		Project ROW
	FPL Trans. Structure to Remain		FPL Dist. Structure to Remain		Proposed Centerline		Road ROW
	FPL Trans. Structure to Remove		FPL Dist. Structure to Remove		Existing Transmission Line to be Removed		Tree Clearing
							Project Parcel
							County Boundary

FLORIDA POWER & LIGHT COMPANY		2H. 700000030438	
		ISSUED FOR SUBMITTAL	
		DESCRIPTION	
DATE: 6/18/2024		REV	
0		100 Feet	
6/18/2024		BY	
ATR		CHKD	
APP		B/W	

SCALE: 1" = 100' DRAWN BY: ATR ENGINEER: ALK COUNTY: DESOTO SHEET 4 OF 6		SWEATT - WHIDDEN 230kV LINE FDOT PARALLELISM EXHIBIT LOCATION MAP
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- Proposed Anchor Pile

●

Proposed Transmission Structure

●

FPL Trans. Structure to Remain

●

FPL Trans. Structure to Remove

●

FPL Trans. Structure to Top
- FPL Dist. Structure to Remain
- FPL Dist. Structure to Remove
- Proposed Centerline
- Existing Transmission Line to be Removed
- Proposed Access Route

●

Project ROW

●

Existing FPL Easement

●

Tree Clearing

●

Proposed Matting

●

Road ROW

●

Map Sheet Boundary

●

Project Parcel

●

County Boundary

0	100	Feet
ISSUED FOR SUBMITTAL	DESCRIPTION	
6/18/2024	DATE	
REV	BY	APP
0		

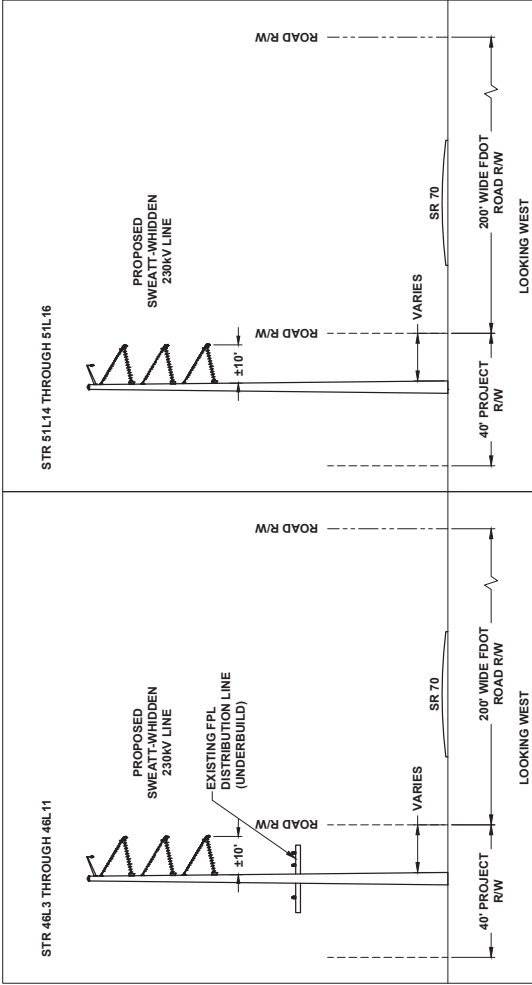
FLORIDA POWER & LIGHT COMPANY 2H.T000000030438

SCALE: 1" = 100'
DRAWN BY: ATR
ENGINEER: ALK
COUNTY: DESOTO
SHEET 5 OF 6

DATE: 6/18/2024
CHECKED BY: BJW
SECTION: AS SHOWN

SWEATT - WHIDDEN 230kV LINE
FDOT PARALLELISM EXHIBIT
LOCATION MAP

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TYPICAL STRUCTURE CROSS SECTIONS
T30438: SWEATT-WHIDDEN

STRUCTURE CROSS-SECTIONS 06/18/2024 ISSUED FOR SUBMITTAL ATRBJWBJWAPP REVDATEDESCRIPTIONBYCHKD											FLORIDA POWER & LIGHT COMPANY 2H.T00000030438										
SCALE: NTS DRAWN BY: ATR ENGINEER: ALK COUNTY: DESOTO SHEET: 6 OF 6						DATE: 6/18/2024 CHECKED BY: BJW SECTION: AS SHOWN					 SWEATT - WHIDDEN 230KV LINE FDOT PARALLELISM EXHIBIT PROPOSED PHOTO SIMULATION										

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.

UTILITY PERMIT

PERMIT NO: Temp: 0252455

STATE ROAD INFORMATION

County: Highlands	Section: 09060000	State Road No: SR 70	Beginning Mile Post: 36.318	Ending Mile Post: 36.334
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APPLICANT INFORMATION

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Name:	<u>FLORIDA POWER & LIGHT-JUNO</u>	Name:	_____
Contact Person:	<u>FLORIDA POWER & LIGHT-JUNO</u>	Contact Person:	_____
Address:	<u>700 UNIVERSE BOULEVARD (TS4/JW)</u>	Address:	_____
City:	<u>JUNO BEACH</u>	City:	_____
State:	<u>Florida</u>	State:	_____
Zip:	<u>33408</u>	Zip:	_____
Telephone:	<u>5619043692</u>	Telephone:	_____
Email:	<u>rafael.e.vides@fpl.com</u>	Email:	_____

WORK DESCRIPTION

The Applicant(s) requests permission from the Florida Department of Transportation (FDOT) to construct, operate, and maintain the utilities as described below and as depicted in the incorporated documentation.

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Sweatt-whidden 230kv Transmission Line. FPL IO# 2H.T00000030438.

This work is in the proximity of FDOT PD&E Projects 449851-1 & 414506-1.

Utility Work No: _____

Additional sheets are attached and are incorporated into this permit Yes ☒ No ☐

For FDEP certification, the FDOT agency report is attached in accordance with UAM Section 2.4.1 (13) Yes ☐ No ☒

TRAFFIC CONTROL (TCP)

☒ The TCP will comply with the following 600 series index(es) 601, 602, 603, 625

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MOT Technician's contact information (may be supplied at the two (2) business day notification to FDOT):

Name: Gil Sanford Telephone (941) 661-0998 ext. _____ Email: Gil.Sanford@fpl.com

COMMENCEMENT OF WORK

The UAO and/or Utility Builder shall commence actual construction in good faith within sixty (60) calendar days after approval of the permit application. If the beginning date is more than sixty (60) calendar days from the date of approval, the UAO and/or Utility Builder must review the permit with the FDOT Approving Engineer listed to make sure no changes have occurred to the transportation facility that would affect the permit's continued approval. The UAO and/or Utility Builder shall make good faith efforts to expedite the work and complete the work within the calendar days indicated.

Anticipated Start Date: 1/2/2025

Calendar days needed to completed: 365

Florida Department of Transportation
UTILITY PERMIT

December 14, 2016

PERMIT NO: Temp: 0252455

APPLICANT SIGNATURE

By the below signature(s) the UAO and/or Utility Builder agree(s) to construct, operate, and maintain the work as noted in the above Work Description, shown in plans and incorporated documents, in compliance with the UAM, all instructions noted in the FDOT Special Instructions Box, and special instructions incorporated into this permit. The UAO and/or Utility Builder declares, the location of all existing utilities that it owns or has an interest in, both aerial and underground, are accurately shown on the plans of the work areas. In accordance with UAM Section 2.8, the UAO and/or Utility Builder further declares that a letter of notification was delivered to the owners of other facilities within the work areas and that those listed below are the only facility owners known to be involved or potentially impacted by the proposed work.

Date Notified:

Name of other facility owners (attach additional sheets if necessary).

Utility Agency/Owner

Utility Builder (when applicable)

Signature: _____ Date: _____

Name (printed): _____

Title: _____

Signature: _____ Date: _____

Name (printed): _____

Title: _____

FDOT PROJECT INFORMATION

Pursuant to UAM Section 2.1(10), the utility work is within FDOT projects listed below and must have a Utility Work Schedule for each project approved prior to commencement of work within the FDOT project limits:

There are NO FDOT constructions (proposed or underway).

This work is NOT related to an approved utility work schedule.

FDOT SPECIAL INSTRUCTIONS

In accordance with UAM Section 2.7, FDOT incorporates the below and attached special instructions into this permit.

Additional FDOT Special Instructions are attached and incorporated into this permit. Yes ☐ No ☒

PERMIT APPROVAL

By signature below, FDOT gives permission to the UAO and /or Utility Builder to construct, operate, and maintain the utilities indicated in this Utility Permit in compliance with the UAM, all incorporated documents, and special instructions. Any changes to the approved work must be approved by the FDOT's Approving Engineer and attached and incorporated into this permit in accordance with UAM Section 2.11.

Approving Engineer: _____ Date: _____

Name: _____

Title: _____

Notification of Utility Work to be provided to: Telephone _____ or Email: _____

An FDOT Representative is required to be present on the worksite prior to commencement of work. Yes ☐ No ☐

Rep. Name: _____ Telephone _____ Email: _____

Florida Department of Transportation
UTILITY PERMIT

December 14, 2016

PERMIT NO: Temp: 0252455

CERTIFICATION

I, the undersigned UAO and/or Utility Builder, hereby CERTIFY that the utilities were constructed and inspected in compliance with the UAM all incorporated documents, and special instructions. Pursuant to UAM Section 2.11, all changes have been approved by the FDOT's Approving Engineer and incorporated into this permit along with all other material certifications, test results, bore logs, approved plans changes, as-built plans or other required documentation.

I also CERTIFY that work began on _____ and was completed on _____ and that the area was left in as good or better condition than when the work began.

Utility Agency/Owner

Utility Builder (when applicable)

Signature: _____ Date _____

Signature: _____ Date _____

Name (printed): _____

Name (printed): _____

Title: _____

Title: _____

FINAL INSPECTION OF WORK

☐ The work was inspected and found to be in non-compliance as noted below:

☐ All issues of non-compliance listed above have been brought into compliance and/or FDOT has no outstanding issues that need to be addressed by the UAO and/or Utility Builder. However, this final inspection does not release the UAO and/or Utility Builder of their continuing responsibilities pursuant to Rule 14-46.001, the UAM, all incorporated documents, and special instructions.

FDOT Inspector: _____ Date: _____

Name: _____

Title: _____

UTILITY PERMIT

PERMIT NO: Temp: 0252422

STATE ROAD INFORMATION

County: Highlands	Section: 09010000	State Road No: SR 25	Beginning Mile Post: 11.887	Ending Mile Post: 12.617
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APPLICANT INFORMATION

The Utility Agency Owner (UAO) shall be identified in this Applicant Information Box. When the UAO is a City or County and desires to have the Utility Builder make a joint permit applicant, as prescribed in Section 2.1(4) of the 2017 Utility Accommodation Manual (UAM), the Utility Builder shall also be identified in this Applicant Information Box. A Utility Builder alone cannot apply for a utility permit without the City or County adding them as a joint applicant.

Utility Agency/Owner (UAO)
Name: FLORIDA POWER & LIGHT-JUNO
Contact Person: FLORIDA POWER & LIGHT-JUNO
Address: 700 UNIVERSE BOULEVARD (TS4/JW)
City: JUNO BEACH
State: Florida
Zip: 33408
Telephone: 5619043692
Email: rafael.e.vides@fpl.com

Utility Builder (only applicable when the UAO is a City or County)
Name: _____
Contact Person: _____
Address: _____
City: _____
State: _____
Zip: _____
Telephone: _____
Email: _____

WORK DESCRIPTION

The Applicant(s) requests permission from the Florida Department of Transportation (FDOT) to construct, operate, and maintain the utilities as described below and as depicted in the incorporated documentation.

**Rebuild the existing crossing and install approximately 325 linear feet of overhead transmission line crossing over SR-25 (US-27) at SR-70 in Highlands County, Florida.
Sweatt-whidden 230kv Transmission Line. FPL IO# 2H.T00000030438.**

This work is in the proximity of FDOT PD&E Project 414506-1.

Utility Work No: _____

Additional sheets are attached and are incorporated into this permit Yes ☒ No ☐

For FDEP certification, the FDOT agency report is attached in accordance with UAM Section 2.4.1 (13) Yes ☐ No ☒

TRAFFIC CONTROL (TCP)

☒ The TCP will comply with the following 600 series index(es) 601, 602, 603, 660

☐ A TCP has been attached and incorporated into this permit application in compliance with UAM Section 2.4.2.

MOT Technician's contact information (may be supplied at the two (2) business day notification to FDOT):

Name: Gil Sanford Telephone (941) 661-0998 ext. _____ Email: Gil.Sanford@fpl.com

COMMENCEMENT OF WORK

The UAO and/or Utility Builder shall commence actual construction in good faith within sixty (60) calendar days after approval of the permit application. If the beginning date is more than sixty (60) calendar days from the date of approval, the UAO and/or Utility Builder must review the permit with the FDOT Approving Engineer listed to make sure no changes have occurred to the transportation facility that would affect the permit's continued approval. The UAO and/or Utility Builder shall make good faith efforts to expedite the work and complete the work within the calendar days indicated.

Anticipated Start Date: 1/2/2025

Calendar days needed to completed: 365

UTILITY PERMIT**PERMIT NO:** Temp: 0252422**APPLICANT SIGNATURE**

By the below signature(s) the UAO and/or Utility Builder agree(s) to construct, operate, and maintain the work as noted in the above Work Description, shown in plans and incorporated documents, in compliance with the UAM, all instructions noted in the FDOT Special Instructions Box, and special instructions incorporated into this permit. The UAO and/or Utility Builder declares, the location of all existing utilities that it owns or has an interest in, both aerial and underground, are accurately shown on the plans of the work areas. In accordance with UAM Section 2.8, the UAO and/or Utility Builder further declares that a letter of notification was delivered to the owners of other facilities within the work areas and that those listed below are the only facility owners known to be involved or potentially impacted by the proposed work.

Date Notified:

Name of other facility owners (attach additional sheets if necessary).

Utility Agency/Owner

Utility Builder (when applicable)

Signature: _____ Date: _____

Signature: _____ Date: _____

Name (printed): _____

Name (printed): _____

Title: _____

Title: _____

FDOT PROJECT INFORMATION

Pursuant to UAM Section 2.1(10), the utility work is within FDOT projects listed below and must have a Utility Work Schedule for each project approved prior to commencement of work within the FDOT project limits:

There are NO FDOT constructions (proposed or underway).**This work is NOT related to an approved utility work schedule.****FDOT SPECIAL INSTRUCTIONS**

In accordance with UAM Section 2.7, FDOT incorporates the below and attached special instructions into this permit.

Additional FDOT Special Instructions are attached and incorporated into this permit. Yes ☐ No ☒**PERMIT APPROVAL**

By signature below, FDOT gives permission to the UAO and /or Utility Builder to construct, operate, and maintain the utilities indicated in this Utility Permit in compliance with the UAM, all incorporated documents, and special instructions. Any changes to the approved work must be approved by the FDOT's Approving Engineer and attached and incorporated into this permit in accordance with UAM Section 2.11.

Approving Engineer: _____ Date: _____

Name: _____

Title: _____

Notification of Utility Work to be provided to: Telephone _____ or Email: _____

An FDOT Representative is required to be present on the worksite prior to commencement of work. Yes ☐ No ☐

Rep. Name: _____ Telephone _____ Email: _____

Florida Department of Transportation
UTILITY PERMIT

December 14, 2016

PERMIT NO: Temp: 0252422

CERTIFICATION

I, the undersigned UAO and/or Utility Builder, hereby CERTIFY that the utilities were constructed and inspected in compliance with the UAM all incorporated documents, and special instructions. Pursuant to UAM Section 2.11, all changes have been approved by the FDOT's Approving Engineer and incorporated into this permit along with all other material certifications, test results, bore logs, approved plans changes, as-built plans or other required documentation.

I also CERTIFY that work began on _____ and was completed on _____ and that the area was left in as good or better condition than when the work began.

Utility Agency/Owner

Utility Builder (when applicable)

Signature: _____ Date _____

Signature: _____ Date _____

Name (printed): _____

Name (printed): _____

Title: _____

Title: _____

FINAL INSPECTION OF WORK

☐ The work was inspected and found to be in non-compliance as noted below:

☐ All issues of non-compliance listed above have been brought into compliance and/or FDOT has no outstanding issues that need to be addressed by the UAO and/or Utility Builder. However, this final inspection does not release the UAO and/or Utility Builder of their continuing responsibilities pursuant to Rule 14-46.001, the UAM, all incorporated documents, and special instructions.

FDOT Inspector: _____ Date: _____

Name: _____

Title: _____

UTILITY PERMIT

PERMIT NO: Temp: 0252427

STATE ROAD INFORMATION

County: Highlands	Section: 09060000	State Road No: SR 70	Beginning Mile Post: 0.067	Ending Mile Post: 0.137
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APPLICANT INFORMATION

The Utility Agency Owner (UAO) shall be identified in this Applicant Information Box. When the UAO is a City or County and desires to have the Utility Builder make a joint permit applicant, as prescribed in Section 2.1(4) of the 2017 Utility Accommodation Manual (UAM), the Utility Builder shall also be identified in this Applicant Information Box. A Utility Builder alone cannot apply for a utility permit without the City or County adding them as a joint applicant.

Utility Agency/Owner (UAO)
Name: FLORIDA POWER & LIGHT-JUNO
Contact Person: FLORIDA POWER & LIGHT-JUNO
Address: 700 UNIVERSE BOULEVARD (TS4/JW)
City: JUNO BEACH
State: Florida
Zip: 33408
Telephone: 5619043692
Email: rafael.e.vides@fpl.com

Utility Builder (only applicable when the UAO is a City or County)
Name: _____
Contact Person: _____
Address: _____
City: _____
State: _____
Zip: _____
Telephone: _____
Email: _____

WORK DESCRIPTION

The Applicant(s) requests permission from the Florida Department of Transportation (FDOT) to construct, operate, and maintain the utilities as described below and as depicted in the incorporated documentation.

**Rebuild the existing crossing and install approximately 272 linear feet of overhead transmission line crossing over SR-70 east of SE Highlands County Line Rd in Highlands County, Florida.
Sweatt-whidden 230kv Transmission Line. FPL IO# 2H.T00000030438.**

Utility Work No: _____

Additional sheets are attached and are incorporated into this permit Yes ☒ No ☐

For FDEP certification, the FDOT agency report is attached in accordance with UAM Section 2.4.1 (13) Yes ☐ No ☒

TRAFFIC CONTROL (TCP)

☒ The TCP will comply with the following 600 series index(es) 601, 602, 603, 604

☐ A TCP has been attached and incorporated into this permit application in compliance with UAM Section 2.4.2.

MOT Technician's contact information (may be supplied at the two (2) business day notification to FDOT):

Name: Gil Sanford Telephone (941) 661-0998 ext. _____ Email: Gil.Sanford@fpl.com

COMMENCEMENT OF WORK

The UAO and/or Utility Builder shall commence actual construction in good faith within sixty (60) calendar days after approval of the permit application. If the beginning date is more than sixty (60) calendar days from the date of approval, the UAO and/or Utility Builder must review the permit with the FDOT Approving Engineer listed to make sure no changes have occurred to the transportation facility that would affect the permit's continued approval. The UAO and/or Utility Builder shall make good faith efforts to expedite the work and complete the work within the calendar days indicated.

Anticipated Start Date: 1/2/2025

Calendar days needed to completed: 365

UTILITY PERMIT**PERMIT NO:** Temp: 0252427**APPLICANT SIGNATURE**

By the below signature(s) the UAO and/or Utility Builder agree(s) to construct, operate, and maintain the work as noted in the above Work Description, shown in plans and incorporated documents, in compliance with the UAM, all instructions noted in the FDOT Special Instructions Box, and special instructions incorporated into this permit. The UAO and/or Utility Builder declares, the location of all existing utilities that it owns or has an interest in, both aerial and underground, are accurately shown on the plans of the work areas. In accordance with UAM Section 2.8, the UAO and/or Utility Builder further declares that a letter of notification was delivered to the owners of other facilities within the work areas and that those listed below are the only facility owners known to be involved or potentially impacted by the proposed work.

Date Notified:

Name of other facility owners (attach additional sheets if necessary).

Utility Agency/Owner

Utility Builder (when applicable)

Signature: _____ Date: _____

Signature: _____ Date: _____

Name (printed): _____

Name (printed): _____

Title: _____

Title: _____

FDOT PROJECT INFORMATION

Pursuant to UAM Section 2.1(10), the utility work is within FDOT projects listed below and must have a Utility Work Schedule for each project approved prior to commencement of work within the FDOT project limits:

There are NO FDOT constructions (proposed or underway).

This work is NOT related to an approved utility work schedule.

FDOT SPECIAL INSTRUCTIONS

In accordance with UAM Section 2.7, FDOT incorporates the below and attached special instructions into this permit.

Additional FDOT Special Instructions are attached and incorporated into this permit. Yes ☐ No ☒

PERMIT APPROVAL

By signature below, FDOT gives permission to the UAO and /or Utility Builder to construct, operate, and maintain the utilities indicated in this Utility Permit in compliance with the UAM, all incorporated documents, and special instructions. Any changes to the approved work must be approved by the FDOT's Approving Engineer and attached and incorporated into this permit in accordance with UAM Section 2.11.

Approving Engineer: _____ Date: _____

Name: _____

Title: _____

Notification of Utility Work to be provided to: Telephone _____ or Email: _____

An FDOT Representative is required to be present on the worksite prior to commencement of work. Yes ☐ No ☐

Rep. Name: _____ Telephone _____ Email: _____

Florida Department of Transportation
UTILITY PERMIT

December 14, 2016

PERMIT NO: Temp: 0252427

CERTIFICATION

I, the undersigned UAO and/or Utility Builder, hereby CERTIFY that the utilities were constructed and inspected in compliance with the UAM all incorporated documents, and special instructions. Pursuant to UAM Section 2.11, all changes have been approved by the FDOT's Approving Engineer and incorporated into this permit along with all other material certifications, test results, bore logs, approved plans changes, as-built plans or other required documentation.

I also CERTIFY that work began on _____ and was completed on _____ and that the area was left in as good or better condition than when the work began.

Utility Agency/Owner

Utility Builder (when applicable)

Signature: _____ Date _____

Signature: _____ Date _____

Name (printed): _____

Name (printed): _____

Title: _____

Title: _____

FINAL INSPECTION OF WORK

☐ The work was inspected and found to be in non-compliance as noted below:

☐ All issues of non-compliance listed above have been brought into compliance and/or FDOT has no outstanding issues that need to be addressed by the UAO and/or Utility Builder. However, this final inspection does not release the UAO and/or Utility Builder of their continuing responsibilities pursuant to Rule 14-46.001, the UAM, all incorporated documents, and special instructions.

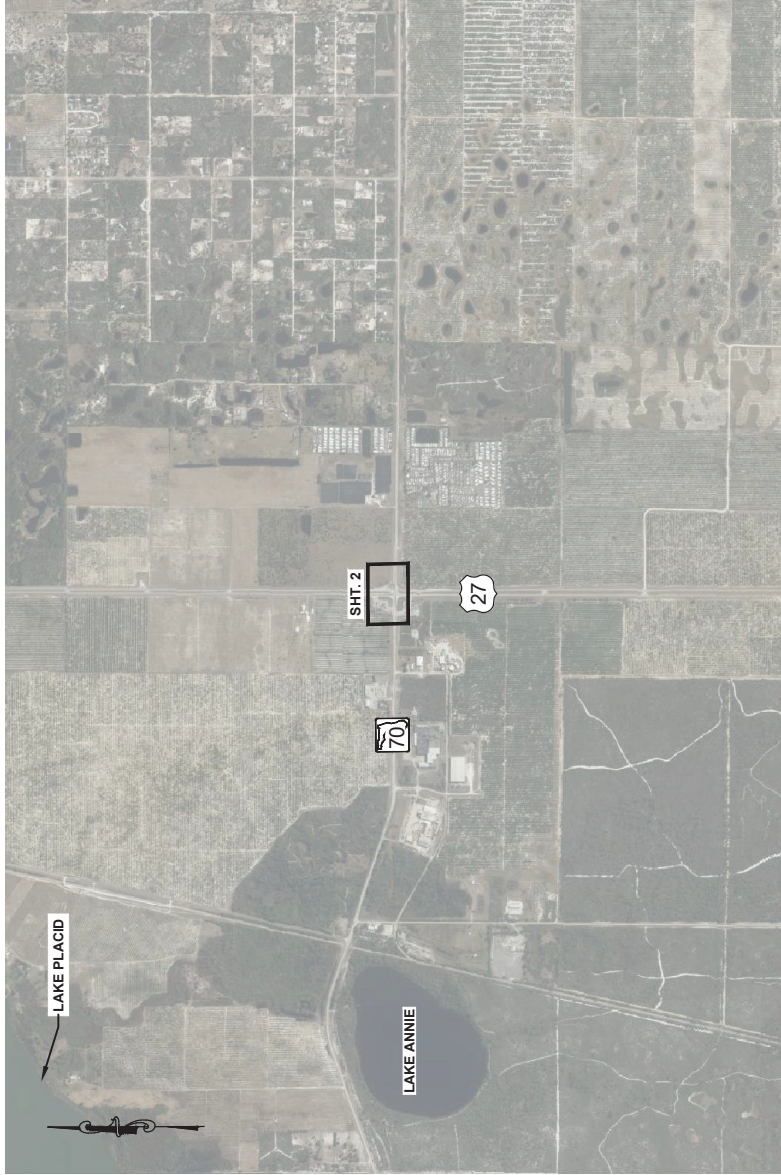
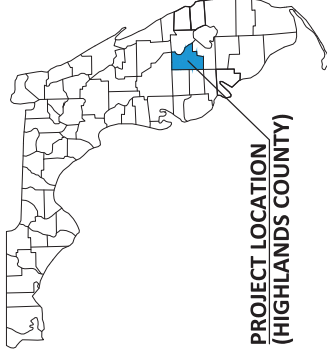
FDOT Inspector: _____ Date: _____

Name: _____

Title: _____



2H.T00000030438
PROPOSED SWEATT-WHIDDEN 230kV LINE
WATERWAY-AVON SECTION
FDOT ROAD CROSSING PERMIT
US HIGHWAY 27
HIGHLANDS COUNTY, FLORIDA



PICKETT AND ASSOCIATES, LLC
10000 W. BAYVIEW BLVD., SUITE 200
TAMPA, FLORIDA 33607
C.A. NUMBER 31323
(813) 877-7770

NOTES:

1. COMPLIANCE WITH 2017 UAM, 2018 FLORIDA GREENBOOK & 2024-25 FDOT SPECIFICATIONS.
2. CONSTRUCTION AREA TO BE RESTORED TO EXISTING CONDITIONS AFTER CONSTRUCTION PERFORMED.
3. SLOTTED PILES ARE SCHEDULED AS REQUIRED. LOCATE IDENTIFIED UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION.
4. SEE ATTACHED STANDARD FDOT MOT INDEXES 102-601, 102-602, 102-603, & 102-660.
5. ALL POLE LOCATIONS WILL COMPLY WITH ADA REQUIREMENTS FOR WHEELCHAIR ACCESS.

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024	MDP	ALK
		BY	CKD
			APP

2H.T00000030438

TRANSMISSION ENGINEERING DEPARTMENT

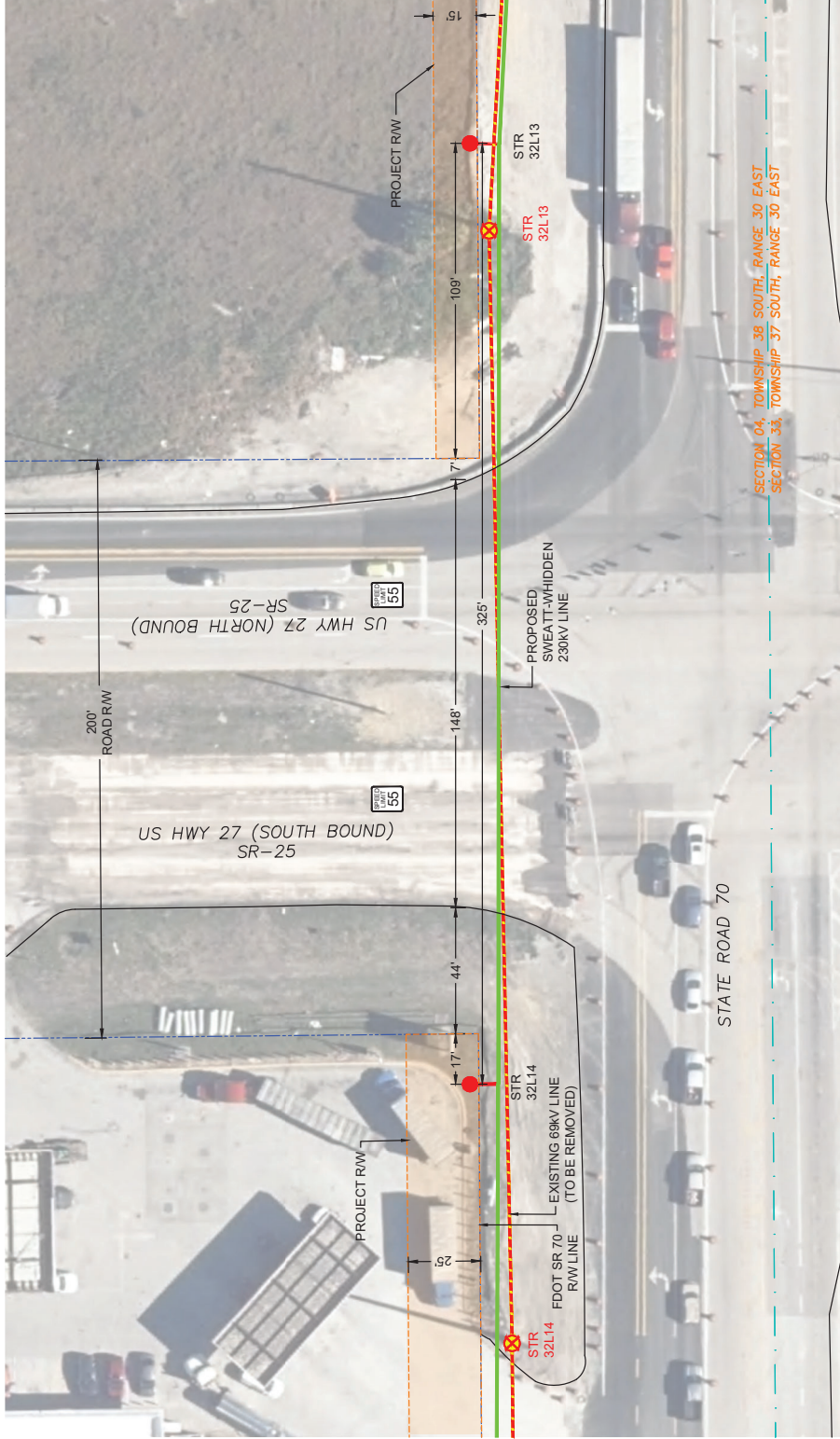
SWEATT-WHIDDEN 230kV LINE

SCALE: 1"=2,000'
DRAWN BY: MDP
ENGINEER: ALK
COUNTY: HIGHLANDS
SHEET 1 OF 3

DATE: 6/02/2023
CHECKED BY: ALK
SECTION: 33.37S-30E
FILE NAME: T30438 FDOT Road Crossing
Permit US 27 Highlands.png



US HWY 27
FDOT ROAD CROSSING PERMIT



US HWY 27 CROSSING
PROPOSED SWEATT-WHIDDEN 230KV TRANSMISSION LINE
SEGMENT: WATERWAY-AVON
PLAN VIEW



REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

NOTES:

- COMPLIANCE WITH 2017 UAM, 2018 FLORIDA GREENBOOK & 2024-25 FDOT SPECIFICATIONS.
- CONSTRUCTION AREA TO BE RESTORED TO EXISTING CONDITIONS AFTER CONSTRUCTION PERFORMED.
- SPOTTED AND SCHEDULED AS REQUIRED. LOCATE IDENTIFIED UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION.
- SEE ATTACHED STANDARD FDOT MOT INDEXES 102-601, 102-602, 102-603, & 102-660.
- ALL POLE LOCATIONS WILL COMPLY WITH ADA REQUIREMENTS FOR WHEELCHAIR ACCESS.

LEGEND
PROPOSED TRANSMISSION
SPUN CONC. POLE
EXISTING TRANSMISSION
POLE (TO REMOVE)
EXISTING TRANSMISSION
LINE (TO REMOVE)
PROPOSED TRANSMISSION
LINE (TO REMOVE)
RIGHT OF WAY LINE
PROPERTY LINE
EDGE OF PAVEMENT
PROJECT R/W
SECTION, TOWNSHIP, RANGE

SECTION: 33	TOWNSHIP: 37S	RANGE: 30E
AN APPLICATION TO INSTALL, OPERATE AND MAINTAIN 1-230KV TRANSMISSION LINE ALONG AND/OR ACROSS THE PROPERTY INDICATED ABOVE.		
REFERENCE DATA	CROSSING DATA	
CROSSING OVER	APPROX. 38.4 FEET	
US HWY 27	ROAD R/W	

SECTION: 33	TOWNSHIP: 37S	RANGE: 30E
AN APPLICATION TO INSTALL, OPERATE AND MAINTAIN 1-230KV TRANSMISSION LINE ALONG AND/OR ACROSS THE PROPERTY INDICATED ABOVE.		
REFERENCE DATA	CROSSING DATA	
CROSSING OVER	APPROX. 38.4 FEET	
US HWY 27	ROAD R/W	

2H.T00000030438

TRANSMISSION ENGINEERING DEPARTMENT

SWEATT-WHIDDEN 230KV LINE



US HWY 27

FDOT ROAD CROSSING PERMIT

DATE: 6/02/2023

CHECKED BY: ALK

SECTION: 33.37S-30E

FILE NAME: T30438 FDOT Road Crossing

Permit US 27 Highlands.swg

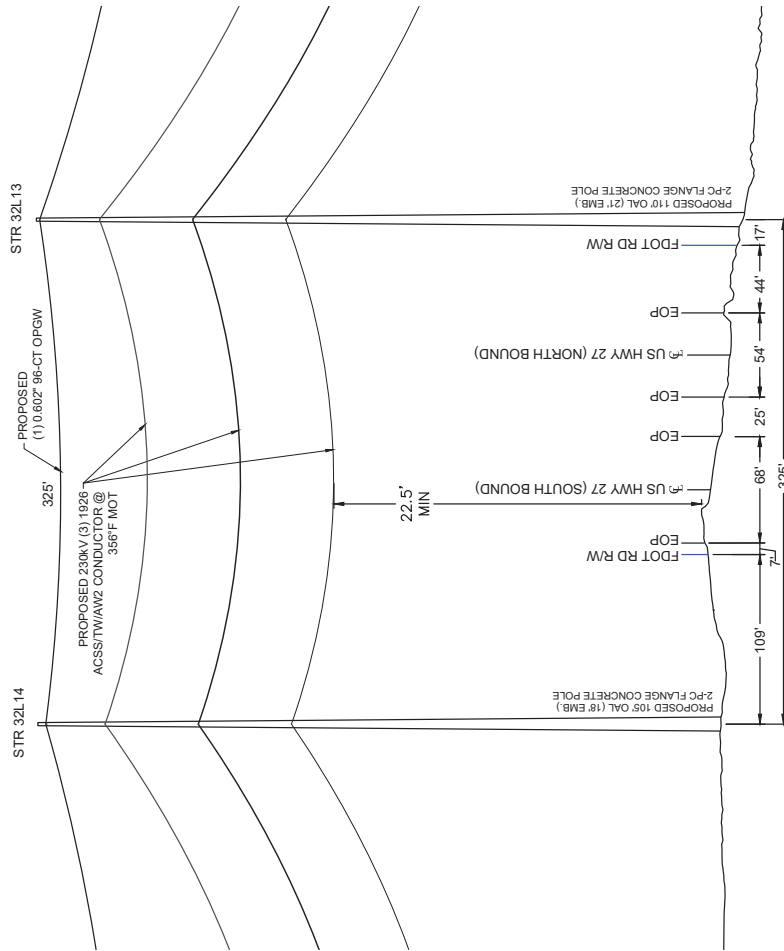
SCALE: 1"=60'

DRAWN BY: MDF

ENGINEER: ALK

COUNTY: HIGHLANDS

SHEET 2 OF 3



US HWY 27 CROSSING
PROPOSED SWEATT-WHIDDEN
230KV TRANSMISSION LINE
SEGMENT: WATERWAY-AVON
PROFILE VIEW
LOOKING NORTH

PICKETT

PICKETT AND ASSOCIATES, LLC
10000 W. BAYVIEW AVENUE
SUITE 100
TAMPA, FLORIDA 33607
C.A. NUMBER 31323
(813) 877-7770

ISSUED FOR PERMIT		DESCRIPTION	
REV	DATE	BY	APP
0	05/10/2024	MDF	ALX

US HWY 27		TOWNSHIP: 37S		RANGE: 30E	
SECTION: 33					

AN APPLICATION TO INSTALL, OPERATE AND MAINTAIN 1-230KV TRANSMISSION LINE ALONG AND/OR ACROSS THE PROPERTY INDICATED ABOVE.

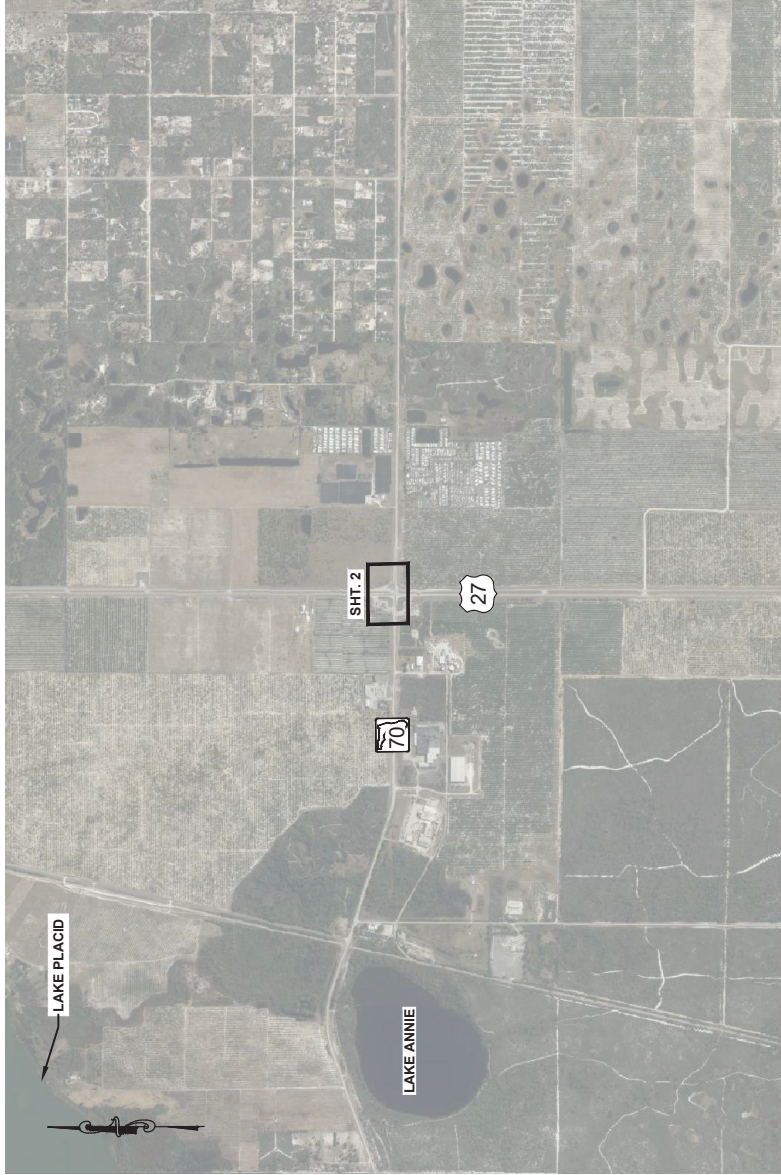
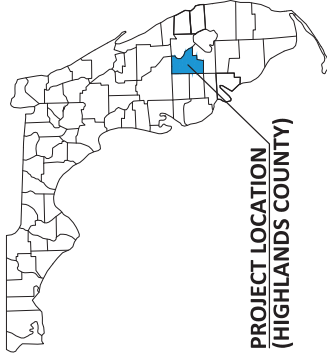
TRANSMISSION ENGINEERING DEPARTMENT		2H.T000000030438		SWEATT-WHIDDEN 230KV LINE	
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REFERENCE DATA CROSSING OVER US HWY 27		CROSSING DATA APPROX. 384 FEET LOOKING WITHIN ROAD RW		DATE: 6/02/2023 CHECKED BY: ALX SECTION: 33.37S-30E FILE NAME: T30438 FDOT Road Crossing Permit US 27 Highways.dwg	
DRAWN BY: MDF ENGINEER: ALX COUNTY: OCEECHOBEE SHEET 3 OF 3		FPL		US HWY 27 FDOT ROAD CROSSING PERMIT	

- NOTES:
- COMPLIANCE WITH 2017 UAM, 2018 FLORIDA GREENBOOK & 2024-25 FDOT SPECIFICATIONS.
 - CONSTRUCTION AREA TO BE RESTORED TO EXISTING CONDITIONS AFTER CONSTRUCTION PERFORMED.
 - SPOTLIGHTS AND SCHEDULED AS REQUIRED. LOCATE IDENTIFIED UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION.
 - SEE ATTACHED STANDARD FDOT MOT INDEXES 102-601, 102-602, 102-603, & 102-660.
 - ALL POLE LOCATIONS WILL COMPLY WITH ADA REQUIREMENTS FOR WHEELCHAIR ACCESS.



2H.T00000030438
PROPOSED SWEATT-WHIDDEN 230kV LINE
WATERWAY-AVON SECTION
FDOT ROAD CROSSING PERMIT
US HIGHWAY 27
HIGHLANDS COUNTY, FLORIDA



REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

TRANSMISSION ENGINEERING DEPARTMENT		2H.T00000030438	
SCALE: 1"=2,000'		SWEATT-WHIDDEN 230kV LINE	
DATE: 6/02/2023		FPL	
DRAWN BY: MDF		US HWY 27	
CHECKED BY: ALK		FDOT ROAD CROSSING PERMIT	
SECTION: 33.37S-30E			
ENGINEER: ALK			
FILE NAME: T30438 FDOT Road Crossing			
COUNTY: HIGHLANDS			
SHEET 1 OF 3			
Permit US 27 Highlands.dwg			

NOTES:

1. COMPLIANCE WITH 2017 UAM, 2018 FLORIDA GREENBOOK & 2024-25 FDOT SPECIFICATIONS.
2. CONSTRUCTION AREA TO BE RESTORED TO EXISTING CONDITIONS AFTER CONSTRUCTION PERFORMED.
3. SLOTTED PILES ARE SCHEDULED AS REQUIRED. LOCATE IDENTIFIED UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION.
4. SEE ATTACHED STANDARD FDOT MOT INDEXES 102-601, 102-602, 102-603, & 102-660.
5. ALL POLE LOCATIONS WILL COMPLY WITH ADA REQUIREMENTS FOR WHEELCHAIR ACCESS.



US HWY 27 CROSSING

PICKETT AND ASSOCIATES, LLC
5010 WEST NASSAU STREET
TAMPA, FLORIDA 33607
C.A. NUMBER 31323
(813) 877-7770

0	05/10/2024	ISSUED FOR PERMIT	MDF	ALK	BJW
REV	DATE	DESCRIPTION	BY	CKD	APP

US HWY 27			
SECTION: 33	TOWNSHIP: 37 S	RANGE: 30 E	
AN APPLICATION TO INSTALL, OPERATE AND MAINTAIN 1-230KV TRANSMISSION LINE ALONG AND/OR ACROSS THE PROPERTY INDICATED ABOVE.			
REFERENCE DATA	CROSSING DATA		
CROSSING OVER US HWY 27	APPROX. 384 FEET LOCATED WITHIN ROAD R/W		

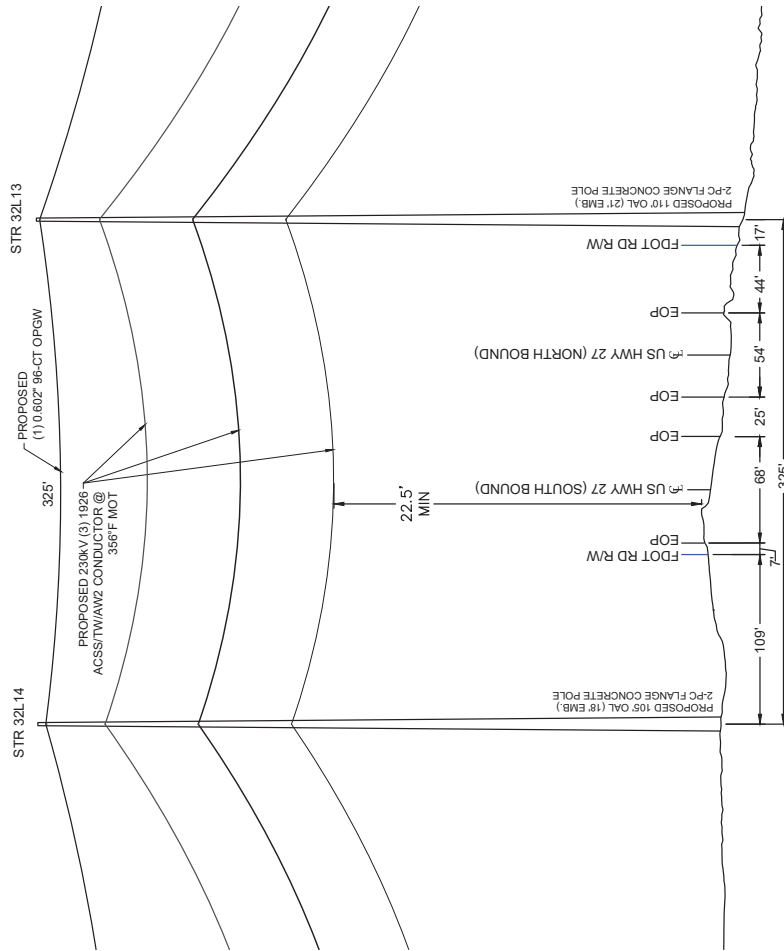
LEGEND	
	PROPOSED TRANSMISSION SPUN CONC. POLE
	EXISTING TRANSMISSION POLE (TO REMOVE)
	EXISTING TRANSMISSION LINE (TO REMOVE)
	PROPOSED TRANSMISSION LINE
	RIGHT OF WAY LINE
	PROPERTY LINE
	EDGE OF PAVEMENT
	PROJECT R/W
	SECTION, TOWNSHIP, RANGE

1. COMPLIANCE WITH 2017 UAM, 2018 FLORIDA GREENBOOK & 2024-25 FOOT SPECIFICATIONS.
2. CONSTRUCTION AREA TO BE RESTORED TO EXISTING CONDITIONS AFTER CONSTRUCTION PERFORMED.
3. SOFT DIGS ARE SCHEDULED AS REQUIRED. LOCATE IDENTIFIED UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION.
4. SEE AT TACHED STANDARD FOOT NOT INDEXES 102-801, 102-802, 102-803, 102-804, 102-805, 102-806, 102-807, 102-808, 102-809, 102-810, 102-811, 102-812, 102-813, 102-814, 102-815, 102-816, 102-817, 102-818, 102-819, 102-820, 102-821, 102-822, 102-823, 102-824, 102-825, 102-826, 102-827, 102-828, 102-829, 102-830, 102-831, 102-832, 102-833, 102-834, 102-835, 102-836, 102-837, 102-838, 102-839, 102-840, 102-841, 102-842, 102-843, 102-844, 102-845, 102-846, 102-847, 102-848, 102-849, 102-850, 102-851, 102-852, 102-853, 102-854, 102-855, 102-856, 102-857, 102-858, 102-859, 102-860, 102-861, 102-862, 102-863, 102-864, 102-865, 102-866, 102-867, 102-868, 102-869, 102-870, 102-871, 102-872, 102-873, 102-874, 102-875, 102-876, 102-877, 102-878, 102-879, 102-880, 102-881, 102-882, 102-883, 102-884, 102-885, 102-886, 102-887, 102-888, 102-889, 102-890, 102-891, 102-892, 102-893, 102-894, 102-895, 102-896, 102-897, 102-898, 102-899, 102-900, 102-901, 102-902, 102-903, 102-904, 102-905, 102-906, 102-907, 102-908, 102-909, 102-910, 102-911, 102-912, 102-913, 102-914, 102-915, 102-916, 102-917, 102-918, 102-919, 102-920, 102-921, 102-922, 102-923, 102-924, 102-925, 102-926, 102-927, 102-928, 102-929, 102-930, 102-931, 102-932, 102-933, 102-934, 102-935, 102-936, 102-937, 102-938, 102-939, 102-940, 102-941, 102-942, 102-943, 102-944, 102-945, 102-946, 102-947, 102-948, 102-949, 102-950, 102-951, 102-952, 102-953, 102-954, 102-955, 102-956, 102-957, 102-958, 102-959, 102-960, 102-961, 102-962, 102-963, 102-964, 102-965, 102-966, 102-967, 102-968, 102-969, 102-970, 102-971, 102-972, 102-973, 102-974, 102-975, 102-976, 102-977, 102-978, 102-979, 102-980, 102-981, 102-982, 102-983, 102-984, 102-985, 102-986, 102-987, 102-988, 102-989, 102-990, 102-991, 102-992, 102-993, 102-994, 102-995, 102-996, 102-997, 102-998, 102-999, 103-000, 103-001, 103-002, 103-003, 103-004, 103-005, 103-006, 103-007, 103-008, 103-009, 103-010, 103-011, 103-012, 103-013, 103-014, 103-015, 103-016, 103-017, 103-018, 103-019, 103-020, 103-021, 103-022, 103-023, 103-024, 103-025, 103-026, 103-027, 103-028, 103-029, 103-030, 103-031, 103-032, 103-033, 103-034, 103-035, 103-036, 103-037, 103-038, 103-039, 103-040, 103-041, 103-042, 103-043, 103-044, 103-045, 103-046, 103-047, 103-048, 103-049, 103-050, 103-051, 103-052, 103-053, 103-054, 103-055, 103-056, 103-057, 103-058, 103-059, 103-060, 103-061, 103-062, 103-063, 103-064, 103-065, 103-066, 103-067, 103-068, 103-069, 103-070, 103-071, 103-072, 103-073, 103-074, 103-075, 103-076, 103-077, 103-078, 103-079, 103-080, 103-081, 103-082, 103-083, 103-084, 103-085, 103-086, 103-087, 103-088, 103-089, 103-090, 103-091, 103-092, 103-093, 103-094, 103-095, 103-096, 103-097, 103-098, 103-099, 104-000, 104-001, 104-002, 104-003, 104-004, 104-005, 104-006, 104-007, 104-008, 104-009, 104-010, 104-011, 104-012, 104-013, 104-014, 104-015, 104-016, 104-017, 104-018, 104-019, 104-020, 104-021, 104-022, 104-023, 104-024, 104-025, 104-026, 104-027, 104-028, 104-029, 104-030, 104-031, 104-032, 104-033, 104-034, 104-035, 104-036, 104-037, 104-038, 104-039, 104-040, 104-041, 104-042, 104-043, 104-044, 104-045, 104-046, 104-047, 104-048, 104-049, 104-050, 104-051, 104-052, 104-053, 104-054, 104-055, 104-056, 104-057, 104-058, 104-059, 104-060, 104-061, 104-062, 104-063, 104-064, 104-065, 104-066, 104-067, 104-068, 104-069, 104-070, 104-071, 104-072, 104-073, 104-074, 104-075, 104-076, 104-077, 104-078, 104-079, 104-080, 104-081, 104-082, 104-083, 104-084, 104-085, 104-086, 104-087, 104-088, 104-089, 104-090, 104-091, 104-092, 104-093, 104-094, 104-095, 104-096, 104-097, 104-098, 104-099, 105-000, 105-001, 105-002, 105-003, 105-004, 105-005, 105-006, 105-007, 105-008, 105-009, 105-010, 105-011, 105-012, 105-013, 105-014, 105-015, 105-016, 105-017, 105-018, 105-019, 105-020, 105-021, 105-022, 105-023, 105-024, 105-025, 105-026, 105-027, 105-028, 105-029, 105-030, 105-031, 105-032, 105-033, 105-034, 105-035, 105-036, 105-037, 105-038, 105-039, 105-040, 105-041, 105-042

TRANSMISSION ENGINEERING DEPARTMENT	2H.T00000030438	CW6ATT WILDDEN 000V/LINE
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SCALE: 1"=60' DRAWN BY: MDF ENGINEER: ALK	DATE: 6/02/2023 CHECKED BY: ALK SECTION: 33-375-30E FILE NAME: 130438 FDOT Road Crossing Permit US 27 Highlands.dwg COUNTY: HIGHLANDS SHEET 2 OF 3		US HWY 27 FDOT ROAD CROSSING PERMIT SWEAT 11-WHIDDEN 230KV LINE
---	--	---	---

US HWY 27
FDOT ROAD CROSSING PERMIT



US HWY 27 CROSSING
PROPOSED SWEATT-WHIDDEN
230KV TRANSMISSION LINE
SEGMENT: WATERWAY-AVON
PROFILE VIEW
LOOKING NORTH



PICKETT AND ASSOCIATES, LLC
10000 W. BAYVIEW AVENUE
SUITE 100
TAMPA, FLORIDA 33607
C.A. NUMBER 31323
(813) 877-7770

NOTES:
1. COMPLIANCE WITH 2017 UAM, 2018 FLORIDA GREENBOOK & 2024-25 FDOT SPECIFICATIONS.
2. CONSTRUCTION AREA TO BE RESTORED TO EXISTING CONDITIONS AFTER CONSTRUCTION PERFORMED.
3. SCHEDULED AS REQUIRED. LOCATE IDENTIFIED UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION.
4. SEE ATTACHED STANDARD FDOT MOT INDEXES 102-601, 102-602, 102-603, & 102-660.
5. ALL POLE LOCATIONS WILL COMPLY WITH ADA REQUIREMENTS FOR WHEELCHAIR ACCESS.

US HWY 27

SECTION: 33	TOWNSHIP: 37S	RANGE: 30E
-------------	---------------	------------

AN APPLICATION TO INSTALL, OPERATE AND MAINTAIN 1-230KV TRANSMISSION LINE ALONG AND/OR ACROSS THE PROPERTY INDICATED ABOVE.

REFERENCE DATA CROSSING OVER US HWY 27	CROSSING DATA APPROX. 384 FEET LOOKING WITHIN ROAD RW	SCALE: N/A DRAWN BY: MDF ENGINEER: ALK COUNTY: OCEECHOBEE SHEET 3 OF 3	DATE: 6/02/2023 CHECKED BY: ALK SECTION: 33.37S-30E FILE NAME: T30438 FDOT Road Crossing Permit US 27 Highways.dwg
--	--	--	--

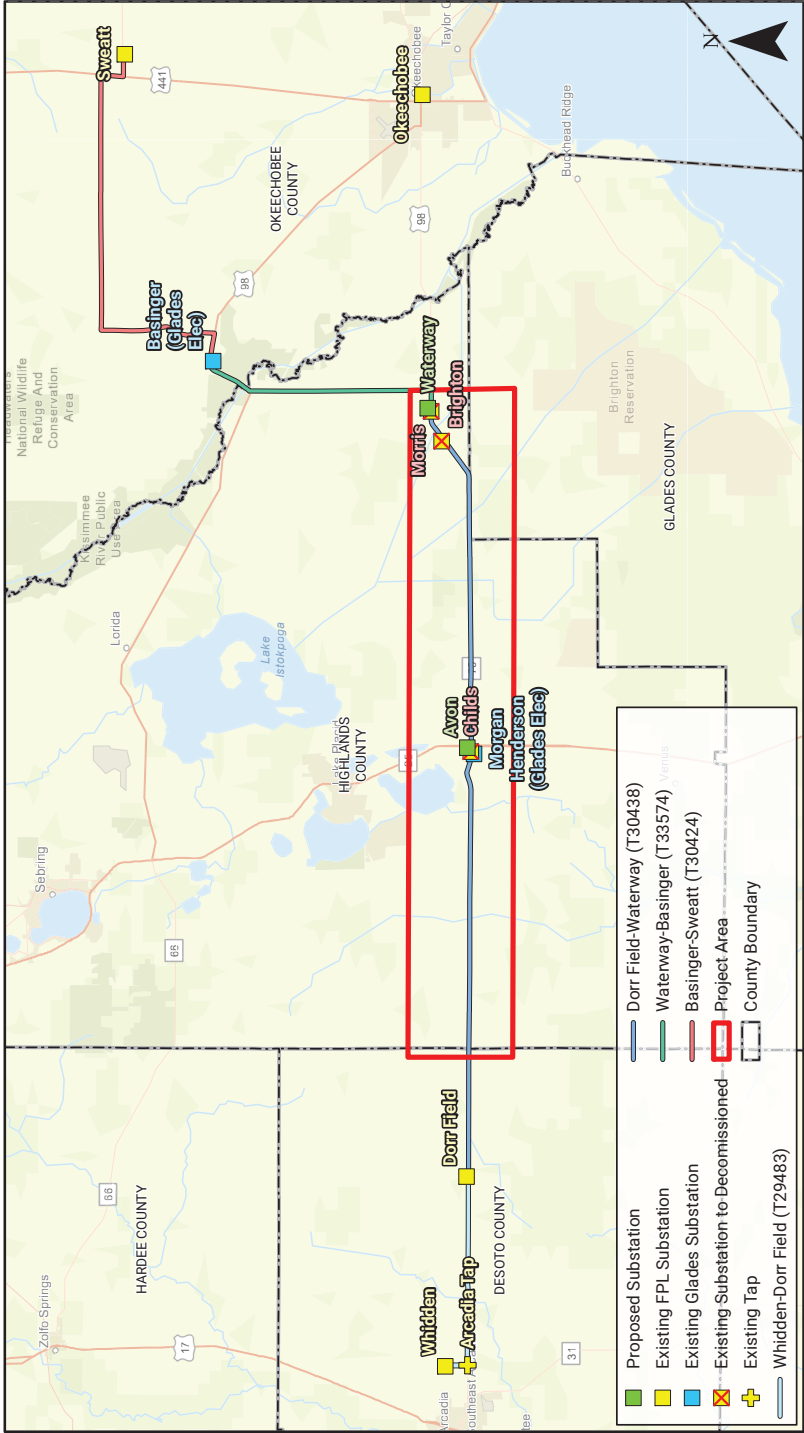
TRANSMISSION ENGINEERING DEPARTMENT
2H.T000000030438
SWEATT-WHIDDEN 230KV LINE

REV	DATE	ISSUED FOR PERMIT	DESCRIPTION
0	05/10/2024		

MDF	BY	CHK	APP
ALK			

US HWY 27
FDOT ROAD CROSSING PERMIT

SR-70 PROJECT
PROPOSED SWEATT - WHIDDEN 230KV LINE
WATERWAY - DORR FIELD SECTION SR 70
FDOT PARALLELISM EXHIBIT
HIGHLANDS COUNTY



PROJECT LOCATION
HIGHLANDS COUNTY

NOTES:

1. COMPLIANCE WITH 2017 UAM, 2018 FLORIDA GREENBOOK & 2023-24 FDOT SPECIFICATIONS.
2. CONSTRUCTION AREA TO BE RESTORED TO EXISTING CONDITIONS AFTER CONSTRUCTION PERFORMED.
3. SOFT DIGS ARE SCHEDULED AS REQUIRED. LOCATE IDENTIFIED UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION.
4. SEE ATTACHED STANDARD FDOT MOT INDEXES 102-601, 102-602, 102-603, 102-625.
5. ALL POLE LOCATIONS WILL COMPLY WITH ADA REQUIREMENTS FOR WHEELCHAIR ACCESS.

REV	DATE	DESCRIPTION	ISSUED FOR SUBMITTAL	BY	CHKD	APP
0	6/18/2024					

FLORIDA POWER & LIGHT COMPANY

2H.T00000030438

SCALE: NTS
DRAWN BY: ATR
ENGINEER: BJW
COUNTY: HIGHLANDS
SHEET 1 OF 27



SWEATT - WHIDDEN 230KV LINE
FDOT PARALLELISM EXHIBIT
COVER SHEET





PICKETT®

SCALE: NTS
DRAWN BY: ATR
ENGINEER: ALK
COUNTY: HIGHLANDS
SHEET: 2 OF 27

DATE: 6/18/2024
CHECKED BY: B.J.W
SECTION: AS SHOWN



FLORIDA POWER & LIGHT COMPANY

2H.T00000030438

SWEATT - WHIDDEN 230KV LINE
FDOT PARALLELISM EXHIBIT
INDEX MAP

ISSUED FOR SUBMITTAL		ATR	BJW	BJW	APP
REV	DATE	DESCRIPTION	BY	CHKD	APP
0	6/18/2024				

Proposed Substation

Existing FPL Substation

Existing Glades Substation

Existing Substation to Decommissioned

Existing Tap

Project Centerline

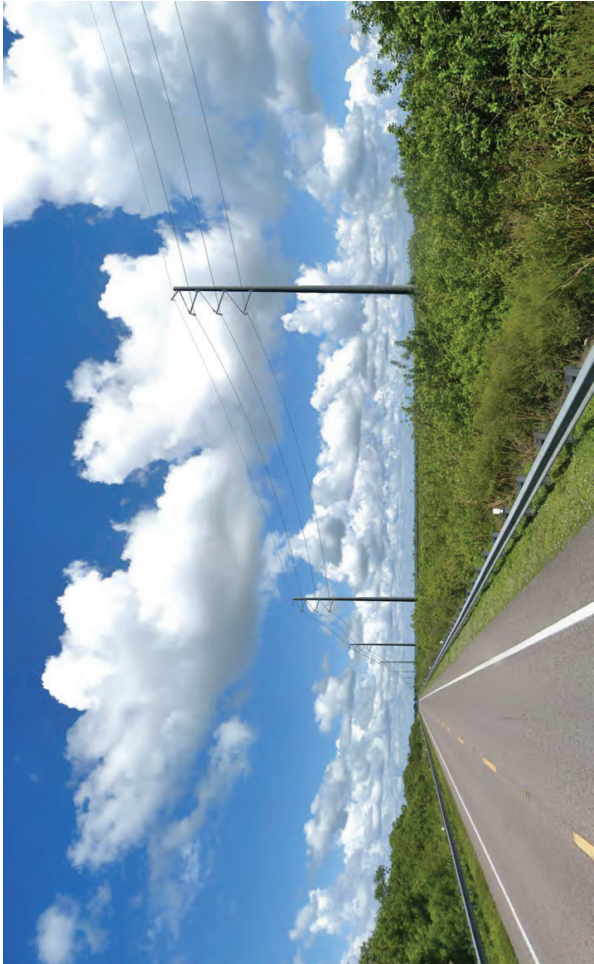
Map Sheet Boundary

County Boundary

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.



Existing Configuration



Proposed Configuration

STR. 24L9		0	6/18/2024	ISSUED FOR SUBMITTAL			ATR	BJW	BJW	APP		
		REV	DATE	DESCRIPTION			BY	CKD				
FLORIDA POWER & LIGHT COMPANY 2H.T00000030438												
SCALE: NTS DRAWN BY: ATR ENGINEER: ALK COUNTY: HIGHLANDS SHEET: 3 OF 27				DATE: 6/18/2024 CHECKED BY: BJW SECTION: AS SHOWN			FPL			SWEATT - WHIDDEN 230KV LINE FDOT PARALLELISM EXHIBIT PROPOSED PHOTO SIMULATION		

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.



Existing Configuration



Proposed Configuration

STR. 31L5		0	6/18/2024	ISSUED FOR SUBMITTAL					
		REV	DATE	DESCRIPTION					
FLORIDA POWER & LIGHT COMPANY									
SCALE: NTS DRAWN BY: ATR ENGINEER: ALK COUNTY: HIGHLANDS SHEET: 4 OF 27							SWEATT - WHIDDEN 230KV LINE FDOT PARALLELISM EXHIBIT PROPOSED PHOTO SIMULATION		
DATE: 6/18/2024 CHECKED BY: BJW SECTION: AS SHOWN				2H.T00000030438					

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Existing Configuration



Proposed Configuration

STR. 33L10		0	6/18/2024	ISSUED FOR SUBMITTAL		ATR	BJW	BJW
		REV	DATE	DESCRIPTION		BY	CKD	APP
FLORIDA POWER & LIGHT COMPANY		2H.T00000030438						
SCALE: NTS DRAWN BY: ATR ENGINEER: ALK COUNTY: HIGHLANDS SHEET: 5 OF 27		DATE: 6/18/2024 CHECKED BY: BJW SECTION: AS SHOWN				SWEATT - WHIDDEN 230KV LINE FDOT PARALLELISM EXHIBIT PROPOSED PHOTO SIMULATION		

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Existing Configuration



Proposed Configuration

STR. 35L4										0		6/18/2024		ISSUED FOR SUBMITTAL				ATR		BJW		BJW		APP											
										REV		DATE		DESCRIPTION				BY		CKD															
FLORIDA POWER & LIGHT COMPANY																										2H.T00000030438									
SCALE: NTS DRAWN BY: ATR ENGINEER: ALK COUNTY: HIGHLANDS SHEET: 6 OF 27													 DATE: 6/18/2024 CHECKED BY: BJW SECTION: AS SHOWN													SWEATT - WHIDDEN 230KV LINE FDOT PARALLELISM EXHIBIT PROPOSED PHOTO SIMULATION									

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FLORIDA POWER & LIGHT COMPANY
2H. 7000000030438

Legend:

- Proposed Anchor Pile
- Proposed Transmission Structure
- FPL Trans. Structure to Remain
- FPL Trans. Structure to Remove
- FPL Trans. Structure to Top
- GEC Dist. Structure to Remove
- Proposed Centerline
- Existing Transmission Line to be Removed
- Proposed Access Route
- Project ROW
- Existing FPL Easement
- Road ROW
- Proposed Matting
- Tree Clearing
- Map Sheet Boundary
- Project Parcel
- County Boundary

Scale: 1" = 100'

North Arrow: [North Arrow]

Scale Bar: 0 100 Feet

Metadata:

- DATE: 6/18/2024
- CHECKED BY: BJW
- SECTION: AS SHOWN
- ENGINEER: ALK
- COUNTY: HIGHLANDS
- SHEET 7 OF 27

Issued For Submittal:

6/18/2024	DATE	DESCRIPTION	BY	CHKD	APP
0	REV				

SWEATT - WHIDDEN 230kV LINE
FDOT PARALLELISM EXHIBIT
LOCATION MAP



0 100 Feet 		0 REV DATE	6/18/2024 DATE	ISSUED FOR SUBMITTAL		ATR BY CKD APP	BUW CKD APP
FLORIDA POWER & LIGHT COMPANY				2H.T00000030438			
SCALE: 1" = 100' DRAWN BY: ATR ENGINEER: ALK COUNTY: HIGHLANDS SHEET 6 OF 27				DATE: 6/18/2024 CHECKED BY: BUW SECTION: AS SHOWN			
				SWEATT - WHIDDEN 230kV LINE FDOT PARALLELISM EXHIBIT LOCATION MAP			

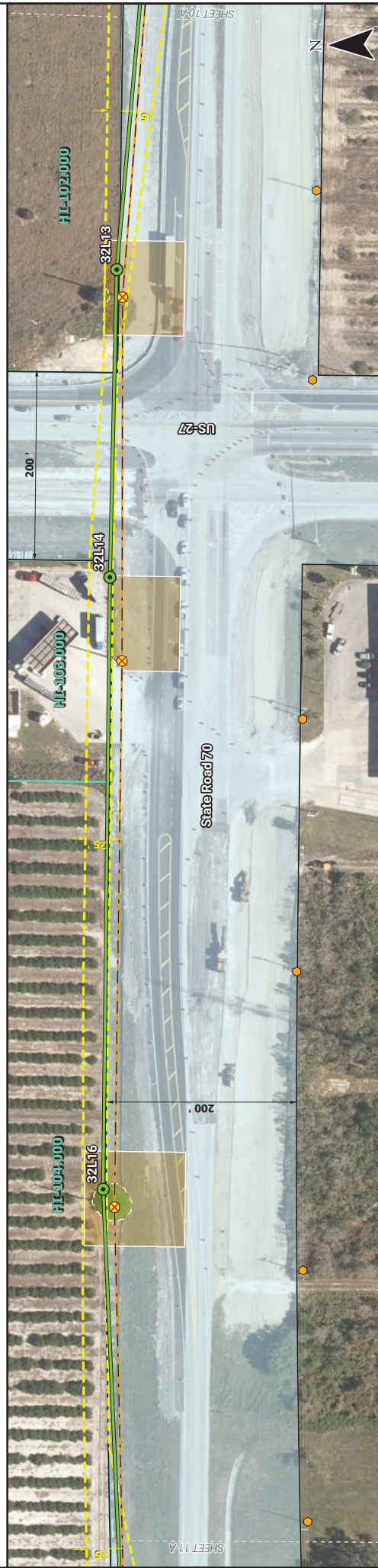
This product is for informational purposes only and may not have been prepared for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate location of displayed information. This product is for informational purposes only and may not have been prepared for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate location of displayed information.



0		100		 Feet	
0		6/18/2024	ISSUED FOR SUBMITTAL		BJW
0		REV	DATE	DESCRIPTION	BY
DATE: 6/18/2024		CHECKED BY: BJW		APP	
SECTION: AS SHOWN		COUNTY: HIGHLANDS		SHEET 9 OF 27	
SCALE: 1" = 100'		DRAWN BY: ATR		ENGINEER: ALK	
DATE: 6/18/2024		CHECKED BY: BJW		SECTION: AS SHOWN	
COUNTY: HIGHLANDS		SHEET 9 OF 27		SWEATT - WHIDDEN 230kV LINE	
FDOT PARALLELISM EXHIBIT		LOCATION MAP		2H.T00000030438	
FLORIDA POWER & LIGHT COMPANY		FPL		2H.T00000030438	

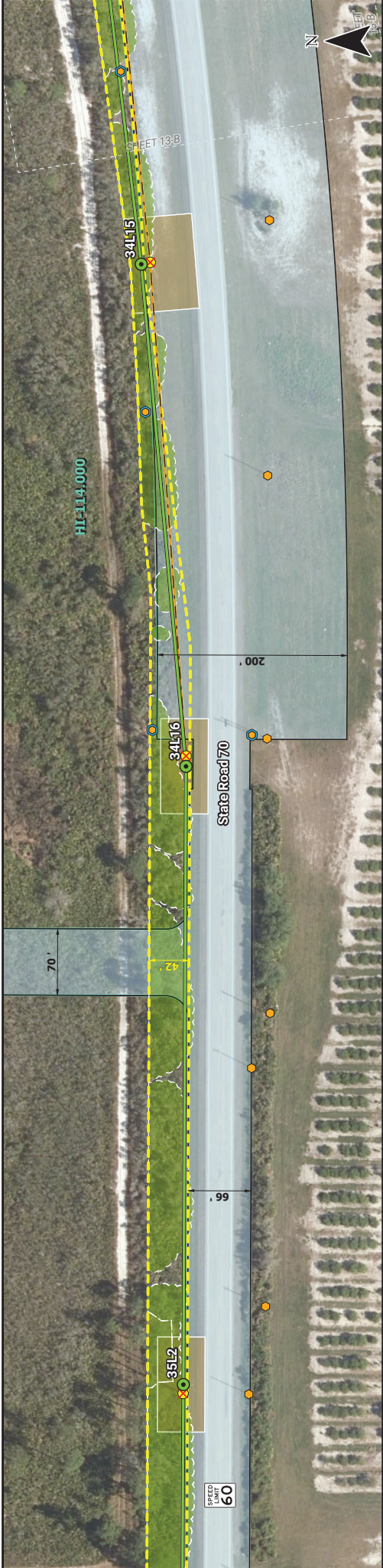
- Proposed Anchor Pile
- Proposed Transmission Structure
- FPL Trans. Structure to Remain
- FPL Trans. Structure to Remove
- FPL Trans. Structure to Top
- FPL Proposed Dist. Structure
- FPL Dist. Structure to Remain
- FPL Dist. Structure to Remove
- GEC Dist. Structure to Remain
- GEC Dist. Structure to Remove
- Proposed Centerline
- Existing Transmission Line to be Removed
- Proposed Access Route
- Project ROW
- Existing FPL Easement
- Road ROW
- Proposed Matting
- Tree Clearing
- Map Sheet Boundary
- Project Parcel
- County Boundary

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SCALE: 1" = 100' DRAWN BY: ATR ENGINEER: ALK COUNTY: HIGHLANDS SHEET 10 OF 27				DATE: 6/18/2024 CHECKED BY: BJW SECTION: AS SHOWN		SWEATT - WHIDDEN 230kV LINE FDOT PARALLELISM EXHIBIT LOCATION MAP			
0100Feet 		0	6/18/2024	ISSUED FOR SUBMITTAL			ATR	BJW	BJW
		REV	DATE	DESCRIPTION			BY	CKD	APP
FLORIDA POWER & LIGHT COMPANY					2H.700000030438				

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0100 Feet		0	6/18/2024	ISSUED FOR SUBMITTAL	ATR	BJW	BJW	APP
		REV	DATE	DESCRIPTION	BY	CKD	APP	
FLORIDA POWER & LIGHT COMPANY					2H. T000000030438			
DATE: 6/18/2024 DRAWN BY: ATR ENGINEER: ALK COUNTY: HIGHLANDS SHEET 14 OF 27					SWEATT - WHIDDEN 230kV LINE FDOT PARALLELISM EXHIBIT LOCATION MAP			
SCALE: 1" = 100'					FPL			
Proposed Anchor Pile					GEC Dist. Structure to			
Proposed Transmission Structure					Remove			
FPL Trans. Structure to Remain					Proposed Centerline			
FPL Trans. Structure to Remove					Existing Transmission Line to be Removed			
FPL Trans. Structure to Top					Proposed Access Route			
					Project ROW			
					Existing FPL Easement			
					Road ROW			
					Proposed Matting			
					Tree Clearing			
					Map Sheet Boundary			
					Project Parcel			
					County Boundary			

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 Proposed Anchor Pile  Proposed Transmission Structure  FPL Trans. Structure to Remain  FPL Trans. Structure to Remove  FPL Trans. Structure to Top		 FPL Proposed Dist. Structure  FPL Dist. Structure to Remain  FPL Dist. Structure to Remove  GEC Dist. Structure to Remain		 GEC Dist. Structure to Remove  Proposed Centerline  Existing Transmission Line to be Removed  Proposed Access Route  Project ROW  Existing FPL Easement		 Road ROW  Proposed Matting  Tree Clearing  Map Sheet Boundary  Project Parcel  County Boundary		 0 100 Feet 		ISSUED FOR SUBMITTAL DATE: 6/18/2024 REV: 0 BY: APP: DESCRIPTION:		FLORIDA POWER & LIGHT COMPANY 2H.T00000030438 SCALE: 1" = 100' DRAWN BY: ATR ENGINEER: ALK COUNTY: HIGHLANDS SHEET 15 OF 27				SWEATT - WHIDDEN 230kV LINE FDOT PARALLELISM EXHIBIT LOCATION MAP	
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Proposed Anchor Pile

Proposed Transmission Structure

FPL Trans. Structure to Remain

FPL Trans. Structure to Remove

FPL Trans. Structure to Top

FPL Proposed Dist. Structure

FPL Dist. Structure to Remain

FPL Dist. Structure to Remove

GEC Dist. Structure to Remain

GEC Dist. Structure to Remove

Proposed Centerline

Existing Transmission Line to be Removed

Proposed Access Route

Project ROW

Existing FPL Easement

Road ROW

Proposed Matting

Tree Clearing

Map Sheet Boundary

Project Parcel

County Boundary

ISSUED FOR SUBMITTAL

DATE 6/18/2024

REV 0

BY ATR

CHKD B/W

APP B/W

DESCRIPTION

2H. T000000030438

FLORIDA POWER & LIGHT COMPANY

SWEATT - WHIDDEN 230kV LINE

FDOT PARALLELISM EXHIBIT

LOCATION MAP

SCALE: 1" = 100'

DATE: 6/18/2024

CHECKED BY: ATR

ENGINEER: ALK

COUNTY: HIGHLANDS

SHEET 16 OF 27

FPL

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

Proposed Anchor Pile

Proposed Transmission Structure

FPL Trans. Structure to Remain

FPL Trans. Structure to Remove

FPL Trans. Structure to Top

FPL Proposed Dist.

Structure

FPL Dist. Structure to Remain

FPL Dist. Structure to Remove

GEC Dist. Structure to Remain

GEC Dist. Structure to Remove

Proposed Centerline

Existing Transmission Line to be Removed

Proposed Access Route

Project ROW

Existing FPL Easement

Road ROW

Proposed Matting

Tree Clearing

Map Sheet Boundary

Project Parcel

County Boundary

ISSUED FOR SUBMITTAL

DATE: 6/18/2024

REV: 0

BY: ATR

APP: B/W

DESCRIPTION

DATE: 6/18/2024

CHECKED BY: B/W

SECTION: AS SHOWN

COUNTY: HIGHLANDS

SHEET 17 OF 27

FLORIDA POWER & LIGHT COMPANY

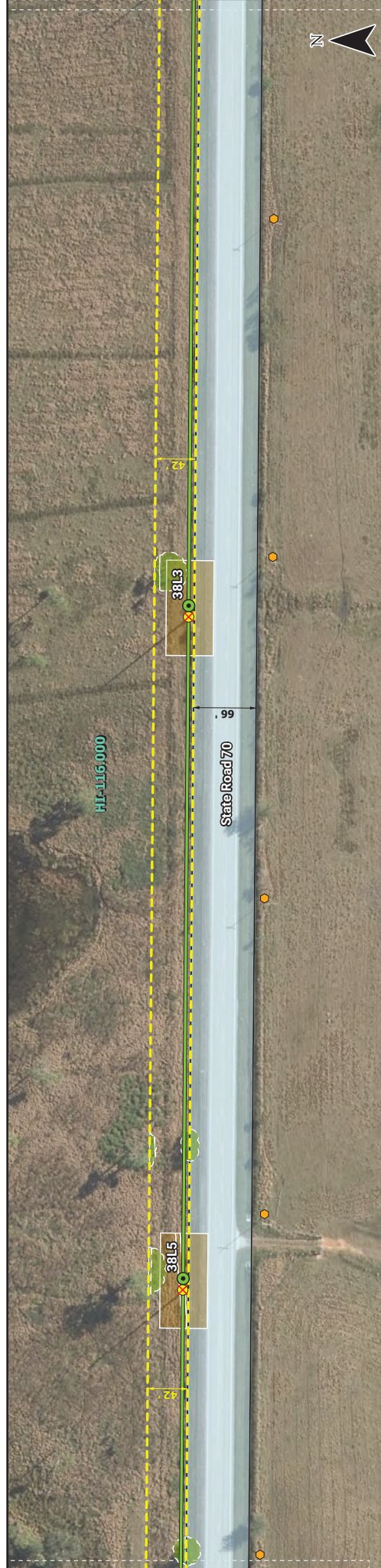
2H. T00000030438

SWEATT - WHIDDEN 230kV LINE

FDOT PARALLELISM EXHIBIT

LOCATION MAP

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

Proposed Anchor Pile

Proposed Transmission Structure

FPL Trans. Structure to Remain

FPL Trans. Structure to Remove

FPL Trans. Structure to Top

FPL Proposed Dist. Structure

FPL Dist. Structure to Remain

FPL Dist. Structure to Remove

GEC Dist. Structure to Remain

GEC Dist. Structure to Remove

Proposed Centerline

Existing Transmission Line to be Removed

Proposed Access Route

Project ROW

Existing FPL Easement

Road ROW

Proposed Matting

Tree Clearing

Map Sheet Boundary

Project Parcel

County Boundary

ISSUED FOR SUBMITTAL			
ATR	BJW	BY	APP
0	6/18/2024	REV	DATE

FLORIDA POWER & LIGHT COMPANY

2H.T00000030438

SCALE: 1" = 100'

DRAWN BY: ATR

ENGINEER: ALK

COUNTY: HIGHLANDS

SHEET 18 OF 27

FPL

DATE: 6/18/2024

CHECKED BY: BJW

SECTION: AS SHOWN

SWEATT - WHIDDEN 230kV LINE

FDOT PARALLELISM EXHIBIT

LOCATION MAP

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.



ISSUED FOR SUBMITTAL	DATE: 6/18/2024 DRAWN BY: BJW CHECKED BY: BJW SECTION: AS SHOWN COUNTY: HIGHLANDS SHEET: 19 OF 27	SCALE: 1" = 100'	DATE: 6/18/2024 DRAWN BY: BJW CHECKED BY: BJW SECTION: AS SHOWN COUNTY: HIGHLANDS SHEET: 19 OF 27
<i>FLORIDA POWER & LIGHT COMPANY</i>		<i>2H.T000000030438</i>	

PROPOSED ANCHOR PILE

- Proposed Anchor Pile
- Proposed Transmission Structure
- FPL Trans. Structure to Remain
- ⊗ FPL Trans. Structure to Remove
- FPL Trans. Structure to Top

FPL PROPOSED DIST.

- FPL Proposed Dist. Structure
- FPL Dist. Structure to Remain
- ✖ FPL Dist. Structure to Remove
- GEC Dist. Structure to Remain

GECDIST. STRUCTURE TO REMOVE

- ✖ GECDIST. Structure to Remove
- Proposed Centerline
- Existing Transmission Line to be Removed
- Proposed Access Route
- ⬜ Project ROW
- ⬜ Existing FPL Easement

ROAD ROW

- ▭ Road Row
- ▭ Proposed Matting
- ▭ Tree Clearing
- ▭ Map Sheet Boundary
- ▭ Project Parcel
- ▭ County Boundary

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0100 Feet		0	6/18/2024	ISSUED FOR SUBMITTAL	ATR	BJW	BJW	APP
		REV	DATE	DESCRIPTION	BY	CKD	APP	
FLORIDA POWER & LIGHT COMPANY					2H.T00000030438			
SCALE: 1" = 100'					SWEATT - WHIDDEN 230kV LINE			
DRAWN BY: ATR					FDOT PARALLELISM EXHIBIT			
ENGINEER: ALK					LOCATION MAP			
COUNTY: HIGHLANDS								
SHEET 20 OF 27								
DATE: 6/18/2024								
CHECKED BY: BJW								
SECTION: AS SHOWN								

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Legend

Proposed Anchor Pile Structure

Proposed Transmission Structure

FPL Trans. Structure to Remain

FPL Trans. Structure to Remove

FPL Trans. Structure to Top

FPL Proposed Dist. Structure

FPL Dist. Structure to Remain

FPL Dist. Structure to Remove

GEC Dist. Structure to Remain

GEC Dist. Structure to Remove

Proposed Centerline

Existing Transmission Line to be Removed

Proposed Access Route

Project ROW

Existing FPL Easement

Road ROW

Proposed Matting

Tree Clearing

Map Sheet Boundary

Project Parcel

County Boundary

0 100 Feet

ISSUED FOR SUBMITTAL

DATE: 6/18/2024

REV: 0

BY: ATR

DESCRIPTION: SWEATT - WHIDDEN 230kV LINE FDOT PARALLELISM EXHIBIT LOCATION MAP

FLORIDA POWER & LIGHT COMPANY

2H.T00000030438

DATE: 6/18/2024
CHECKED BY: ATR
SECTION: AS SHOWN
COUNTY: HIGHLANDS
SHEET 21 OF 27

FPL

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Legend

Proposed Anchor Pile

Proposed Transmission Structure

FPL Trans. Structure to Remain

FPL Trans. Structure to Remove

FPL Trans. Structure to Top

FPL Proposed Dist. Structure

FPL Dist. Structure to Remain

FPL Dist. Structure to Remove

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GEC Dist. Structure to Remove

Proposed Centerline

Existing Transmission Line to be Removed

Proposed Access Route

Project ROW

Existing FPL Easement

Road ROW

Proposed Matting

Tree Clearing

Map Sheet Boundary

Project Parcel

County Boundary

Scale: 1" = 100'

DATE: 6/18/2024

CHECKED BY: BJW

SECTION: AS SHOWN

ENGINEER: ALK

COUNTY: HIGHLANDS

SHEET 22 OF 27

ISSUED FOR SUBMITTAL

DESCRIPTION

2H. 7000000030438

FLORIDA POWER & LIGHT COMPANY

0 **100** **Feet**

0 **6/18/2024**

REV **DATE**

BY **CKD** **APP**

SWEATT - WHIDDEN 230kV LINE

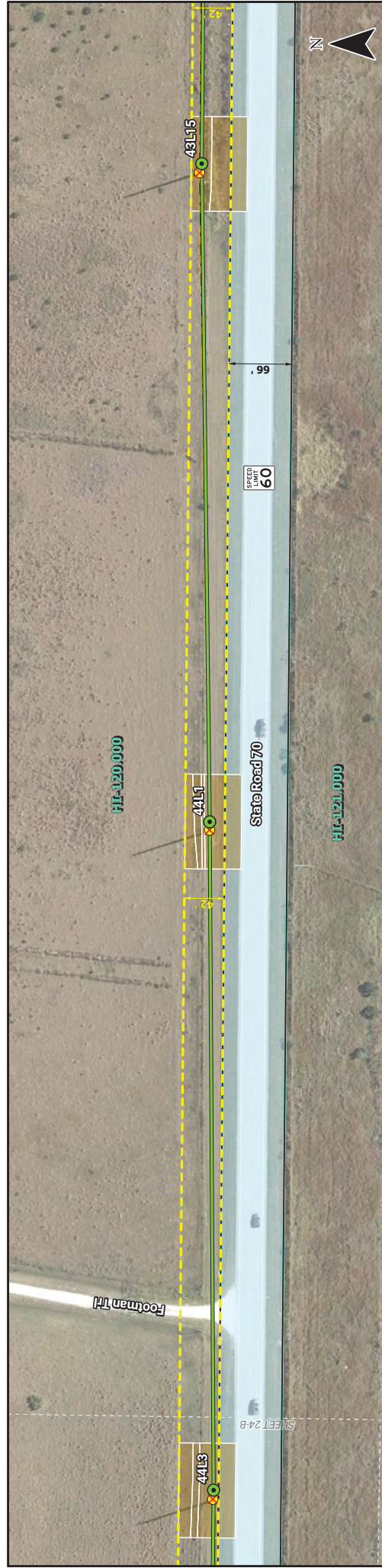
FDOT PARALLELISM EXHIBIT

LOCATION MAP

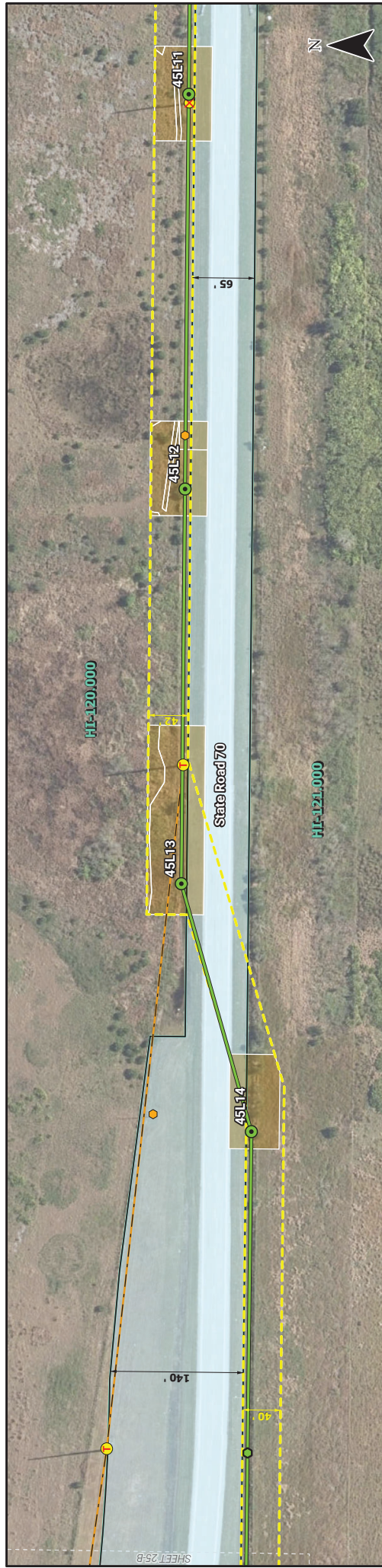
FPL



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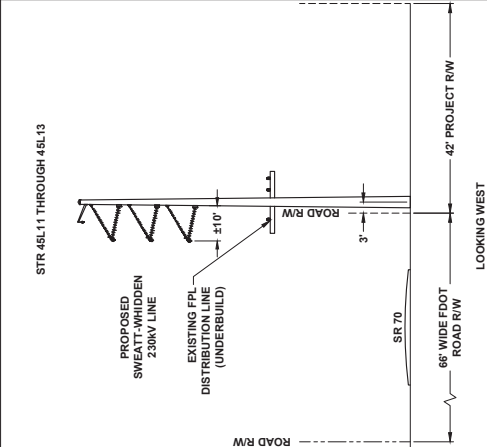
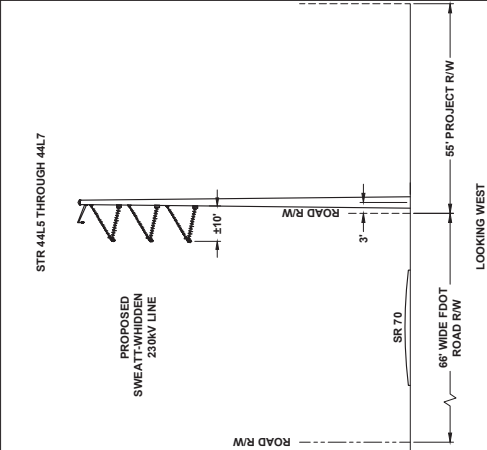
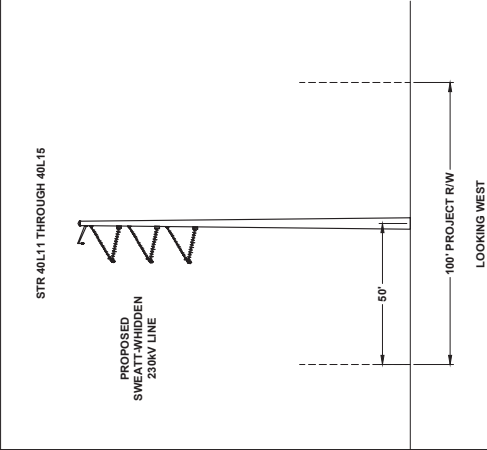
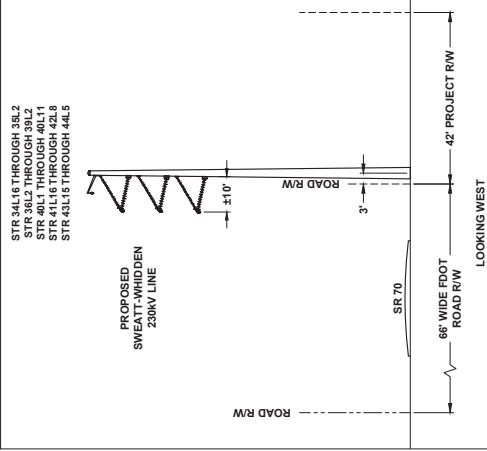
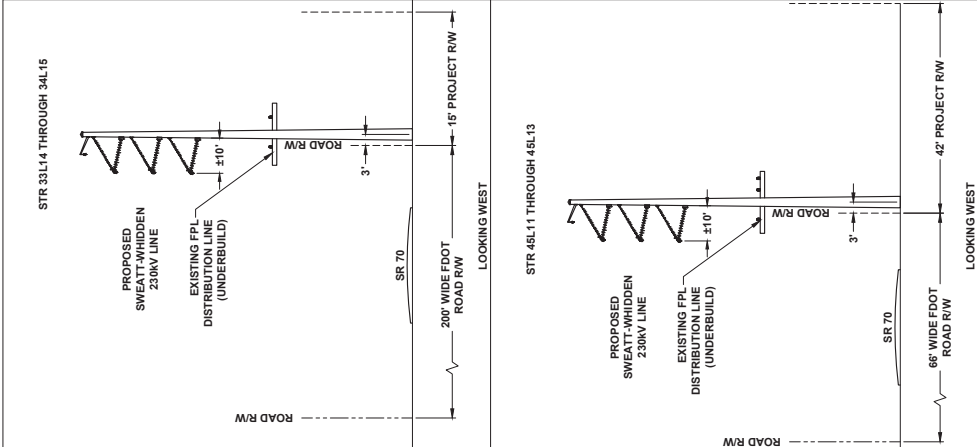
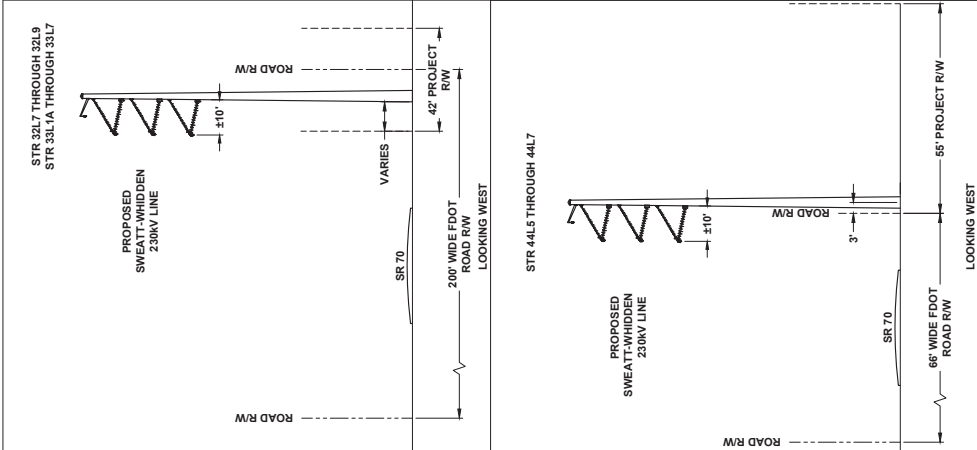
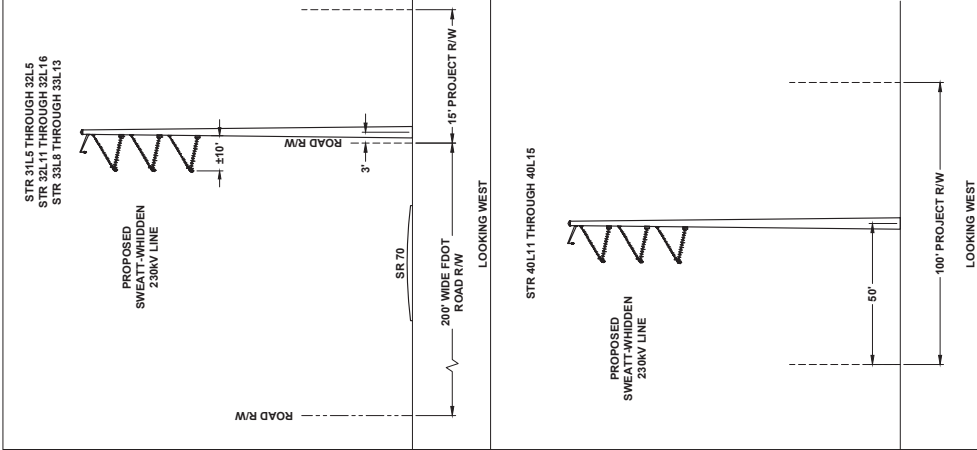
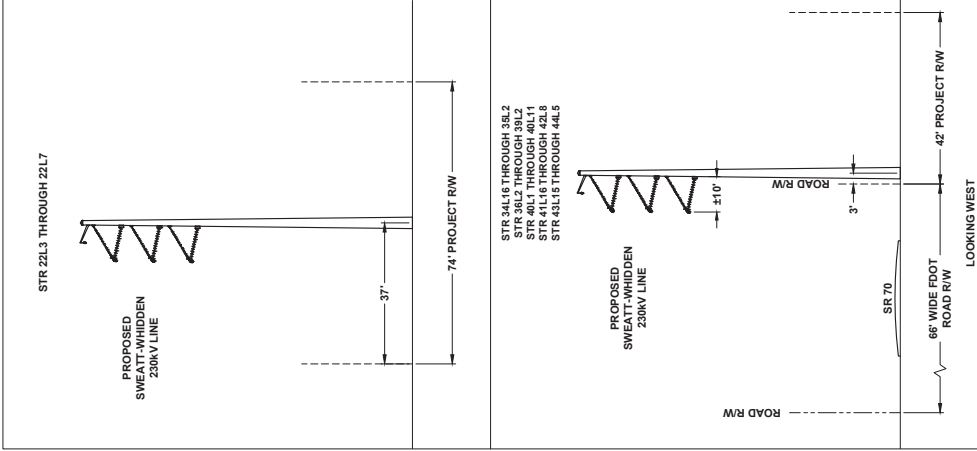
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	Proposed Anchor Pile		FPL Trans. Structure to Top		GEC Dist. Structure to Remain		Project ROW
	Proposed Transmission Structure		FPL Proposed Dist. Structure		GEC Dist. Structure to Remove		Road ROW
	FPL Trans. Structure to Remain		FPL Dist. Structure to Remain		Proposed Centerline		Proposed Matting
	FPL Trans. Structure to Remove		FPL Dist. Structure to Remove		Existing Transmission Line to be Removed		Map Sheet Boundary
					Proposed Access Route		County Boundary

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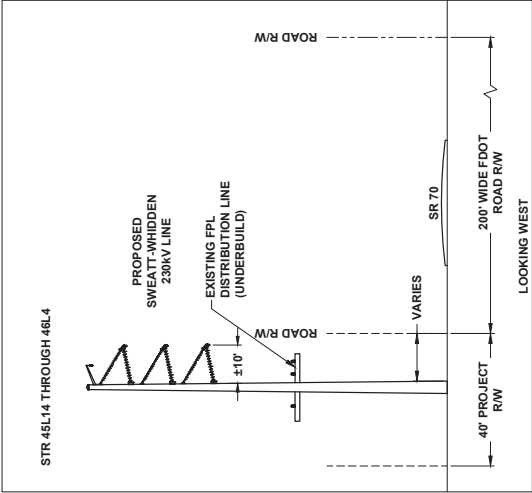
TYPICAL STRUCTURE CROSS SECTIONS
T30438: SWEATT-WHIDDEN

STRUCTURE CROSS-SECTIONS		0	6/18/2024	ISSUED FOR SUBMITTAL		ATR	BJW	APP
REV	DATE			DESCRIPTION		BY	CKD	

FLORIDA POWER & LIGHT COMPANY
 SCALE: NTS
 DATE: 6/18/2024
 DRAWN BY: ATR
 ENGINEER: ALK
 COUNTY: HIGHLANDS
 SHEET: 26 OF 27

2H.T00000030438
 SWEATT - WHIDDEN 230KV LINE
 FDOT PARALLELISM EXHIBIT
 PROPOSED PHOTO SIMULATION

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TYPICAL STRUCTURE CROSS SECTIONS
T30438: SWEATT-WHIDDEN

STRUCTURE CROSS-SECTIONS 06/18/2024 ISSUED FOR SUBMITTAL ATRBJWBJWAPP REVDATEDESCRIPTIONBYCHKD												FLORIDA POWER & LIGHT COMPANY 2H.T00000030438											
SCALE: NTS DRAWN BY: ATR ENGINEER: ALK COUNTY: HIGHLANDS SHEET: 27 OF 27						DATE: 6/18/2024 CHECKED BY: BJW SECTION: AS SHOWN						 SWEATT - WHIDDEN 230KV LINE FDOT PARALLELISM EXHIBIT PROPOSED PHOTO SIMULATION											

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