

# PD&E Study to Widen Florida's Turnpike

## **Utility Assessment Package**

From North of SR 70 to North of SR 60 (MP 152-193) St. Lucie, Indian River, Okeechobee and Osceola Counties, Florida ETDM Number: 14425 FM Number: 423374-2

> <u>Author</u> Metric Engineering, Inc. CA #2294 November 2024

Florida's Turnpike Enterprise



### **1.0 Introduction**

Florida's Turnpike Enterprise (FTE) is conducting a Project Development and Environment (PD&E) study to evaluate the capacity improvements to the existing Florida's Turnpike (State Road (SR) 91) corridor in St. Lucie, Indian River, Okeechobee and Osceola Counties. The project limits extend from north of SR 70 (Fort Pierce/Okeechobee Road) at Milepost (MP) 152 to SR 60 (Yeehaw Junction) at MP 193, a distance of approximately 41 miles, as shown in **Figure 1-1**. This Preliminary Engineering Report (PER) documents the project's purpose and need, the alternatives developed, the process of selecting the preferred alternative, and presents the preliminary design analysis for the preferred alternative.



Figure 1-1 - Project Location

### 1.1 Project Description

Florida's Turnpike (SR 91) mainline extends approximately 265 miles from its southern terminus at an interchange with I-95 in Miami Gardens, FL to an interchange with I-75 in Wildwood, FL. The limits of this project extend approximately 41 miles from north of SR 70 (Fort Pierce/Okeechobee Road) at Milepost (MP) 152 in St. Lucie County to just north SR 60 (Yeehaw

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Junction) (MP 193) in Osceola County. Within the limits of the project, the turnpike is a four-lane limited access toll facility with 12-foot lanes, a 40-foot median, 12-foot shoulders and roadside swales. There are two interchanges and one service plaza in the project study area. The SR 91 interchange with SR 70 (MP 152) in Fort Pierce, St. Lucie County, followed by the interchange with SR 60 (MP 193) in Osceola County. Between the two interchanges is the Fort Drum Service Plaza is located at MP 184.

### 1.2 Purpose & Need

The purpose of this project is to increase capacity, meet existing and future travel demands, and address roadway deficiencies for the segment of Florida's Turnpike (SR) 91 from north of SR 70 at approximately MP 152 to north of SR 60 at approximately MP 193. The project will also evaluate potential new and/or modified interchange locations.

### 1.2.1 Capacity

Travel demand on the Florida's Turnpike has increased significantly. According to the Project Traffic Forecast Memorandum (PTFM), the forecasted traffic data shows that traffic is anticipated to increase from 41,000 vehicles per day (vpd) in year 2020 to 65,400 vpd, a 60% increase, by year 2050. A freeway mainline capacity evaluation determined that Florida's Turnpike will require three lanes by year 2036 in order to maintain LOS C. By the year 2050, most of the freeway segments along SR 91 are expected to operate at unacceptable LOS D or worse. Increase in demand has the potential to result in increased travel times, and rear end and off-road crashes associated with congestion.

### **1.2.2 Transportation Demand**

Florida's Turnpike serves regional, but also local trips, particularly for commuters traveling to/from residential and employment centers and has therefore become a critical component of local transportation networks. Population in the study area is expected to increase from 464,298 (2019) to 634,600 by the design year (2050), a 1% annual growth. Similarly, employment in the study area is anticipated to increase from 213,645 (2019) to 332,386 by the design year (2050), a 1.44% annual growth. As demand for local access increases, traffic volumes at the SR 70 and SR 60 interchanges will result in future congestion. At just over 40 miles with only two existing access points, there is a need to evaluate new and/or modified access points to provide for emergency evacuation, incident management and population and employment growth. Additionally, the Florida's Turnpike is part of the Strategic Intermodal System (SIS) and is a designated evacuation route by the Florida Division of Emergency Management, which provides access for the largest

metropolitan area in South Florida such as West Palm Beach, Fort Lauderdale, Miami and Homestead. Florida's Turnpike is critical in facilitating traffic movement during emergency response and evacuation periods.

### 1.2.3 Roadway Deficiencies

The project will address existing roadway deficiencies, such as horizontal and vertical geometrics, for both the Turnpike mainline and interchanges; clear zone requirements; inside and outside shoulder widths; and structural deficiencies at the SR 70 and SR 60 interchanges. For bridges at existing interchange locations, bridge number 940053 (at SR 70) and 920057 (at SR 60) are 64 and 57 years old, respectively. Both are functionally obsolete and will reach the end of their useful life by the time the project is constructed.

### 1.2.4 Safety

A total of 1,512 crashes were reported within the project's area of influence in the five-year period from 2014 through 2018. Of those reported crashes, 466 (31%) resulted in injury and 15 resulted in a fatality. Approximately 89% (1,347) crashes occurred along the mainline, 5% (70) occurred along the ramps, and 6% (95) occurred at the intersections. The most frequent crash type along the mainline was off-road (51%). Rear-end were the second highest (18%), followed by other (12%) and sideswipe (11%). Of the 1,347 crashes, 64% occurred during daylight conditions. The analysis shows that the SR 91 mainline, interchange ramps, and intersections within the study area had actual crash rates higher than the critical crash rates (i.e., safety ratio > 1.0), except for the SR 91 and SR 60 ramp terminal, from 2014 to 2018. The safety ratios are above 1.0, which reveals a safety deficiency in the study area, The highest safety ratio (4.17) is reported for the SR 91 and SR 60 ramp terminal is the only location with a safety ratio less than 1.0.

### 1.3 Alternatives Analysis Summary

The following alternatives were evaluated during the study:

- 'No-Build' Alternative
- Construction ('Build') Alternatives

The build alternative consists of widening the Turnpike (SR 91) from four to six lanes as well as improvements to the SR 60 interchange. The study evaluated a range of typical sections including inside widening and outside widening of the existing roadway as well as full reconstruction. The build alternative analysis included the evaluation of different

interchange configurations for the SR 60 interchange as well as different possible locations for a potential new interchange along the study corridor. The study also evaluated Transportation System Management and Operations (TSMO) and multimodal improvements.

#### **1.4 Description of Preferred Alternative**

The Preferred Alternative consists of widening from four to six lanes to the outside, widening the inside shoulder to 12 feet and maintaining the existing 40-foot median with a guardrail. The preferred alternative is shown on **Figure 1-2**.

The Preferred Alternative has a design speed of 45-miles per hour (mph) and consists of three (3) 12-foot travel lanes in each direction separated by a 40-foot median with a guardrail and 10-foot inside and outside shoulders. The Preferred Alternative will be constructed within the existing right-of-way width of 300-feet to 400-feet. Roadside swales will be provided for drainage.



### Figure 1-2 - Preferred Alternative Typical Section

### 1.4.1 Interchange Improvements

The Preferred Alternative will also implement improvements at the SR 60 interchange and potentially a new interchange location. Below is a description of interchange improvements.

- SR 60 Interchange:
  - Alternative B: Partial Cloverleaf This option will provide new ramps at the NE quadrant of the interchange. This interchange separates the northbound and southbound traffic via two different intersections. Southbound on/off traffic will continue to utilize the existing intersection at SR 60. Northbound on/off traffic will be provided via a new intersection to the east along SR 60. Operational improvements along SR 60 include an additional travel lane along SR 60, dual eastbound left turn lanes at both intersections which will widen the SR 60 EB bridge to accommodate the turn lanes. In addition, dual right turn lanes will be provided

at the off-ramps. The partial cloverleaf alternative does require right-of-way acquisition by approximately 12 acres, west of Palm Avenue.

Additional SR 60 improvements include widening SR 60 between US 441 and the Florida's Turnpike, an additional eastbound left turn lane at the interchange, and a dedicated westbound right turn lane to northbound US 441 will be provided. In addition, access management is being evaluated for the abutting properties along SR 60. These are the properties on the north side of SR 60 just west of the ramp intersection. There are currently no restrictions at two unimproved properties, the easternmost driveway of the BP Gas Station and the easternmost driveway at the Pilot Gas Station. With the proposed improvements, only right-in and right-out movements will be allowed at the entrances to these properties with the exception of the Pilot Gas Station easternmost driveway which will allow eastbound left turns. In addition, the change from Right of way to Limited access right of way will restrict access directly to SR 60 for the corner property just next to the Turnpike ramp.



 Osowou Road Emergency Access Improvements – Improvements to the existing Osowou emergency access includes replacement of the existing culvert and construction of a new 40-foot long bridge with 16'6" vertical clearance over Osowou Road and construction of a new northbound slip ramp. This will require raising the existing Turnpike Profile Approximately 5'6" for a distance of approximately 3,500 feet.

### **2.0 Existing Utilities**

### 2.1 Utility Owners

A list of existing utility companies within the project limits was obtained from Sunshine 811. They are listed in **Table 2-1** along with their respective contact information. Preliminary utility coordination with the Utility Agency/Owners (UAO) was initiated through written communication. The contact informed the UAO of the PD&E study and requested that they provide documentation showing existing and proposed facilities within the limits of the project. They were also requested to submit any general concerns and/or comments that would be useful in the FDOT's evaluation process. Utility companies have responded with as-builts, marked plans, GIS system maps or a letter indicating they have no facilities in the area.

Table 2-1							
	Existing Utilities						
Utility Agency / Owner	Facility Type	Contact Person	Phone	Email			
AT&T Distribution	Communications	Luke Folkerts	(321) 953-6172	lf2490@att.com			
AT&T Transmission / ATT Corp (PEA, Inc.)	Communications	Stefan Eriksson	(407) 578-8000	seriksson@pea-inc.net			
AT&T Transmission / TCG-TCA (TREC)	Communications	Martin Shaw	(610) 328-6465 x242	martin@trecgroup.com			
Lumen/Centurylink	Communications	Leslie Dingman	(850) 599-1444	leslie.dingman@lumen.com			
City of Fort Pierce	Stormwater/Traffic	Alicia Forbis	(772) 467-3777	aforbis@cityoffortpierce.com			
Comcast	Communications	Tony Springsteel	(772) 321-3425	anthony_springsteel@cable.comcast.com			
Crown Castle Fiber	Communications	Danny Haskett	(786) 246-7827	<u>danny.haskett@crowncastle.com</u>			
Florida Gas Transmission	Gas	Joseph Sanchez	(407) 838-7171	joseph.e.sanchez@energytransfer.com			
FP&L Distribution	Electric	Rob Morris	(772) 223-4215	<u>rob.morris@fpl.com</u>			
FP&L Transmission	Electric	Tom Colucci	(315) 219-7458	<u>thomas.colucci@fpl.com</u>			
Florida Southeast Connection, LLC	Gas	James Moore	(855) 327-2660	james.moore@nexteraenergy.com			
Fort Pierce Utilities Authority	Gas/Electric/Fiber	Thierry Sydne	(772) 466-1600 x3472	<u>tsydne@fpua.com</u>			
Fort Pierce Utilities Authority	Water/Wastewater	Shane Ostrander	(772) 466-1600 x34984	sostrander@fpua.com			
Peace River Electric Cooperative, Inc.	Electric	Jeff Hanshaw	(863) 767-4655	jeff.hanshaw@preco.coop			
St. Lucie County Utilities	Water/Wastewater	Ray Murankus	(772) 462-5221	murankusr@stlucieco.org			

### 2.2 Description of Existing Utilities

### AT&T Distribution owns the following facilities within the project's study limits:

- (12) 4" PVC ducts crossing Turnpike at SR-70
- 48-count buried fiber optic cable crossing Turnpike at Picos Road
- 144-count and 60-count buried fiber optic cable crossing at Orange Avenue
- 600 copper crossing at Orange Avenue
- 24-count buried fiber optic cable and 100 copper crossing at W. Angle Road
- Buried fiber optic cable crossing Turnpike at SR-60
- 30-count buried fiber optic cable along US-441 near SR-60

## **AT&T Transmission / AT&T Corp.** (PEA, Inc.) owns the following facilities within the project's study limits:

 High-capacity buried fiber optic cable within a 10-ft AT&T Corp. easement and associated manhole access structures located generally along the median/inside shoulder of the Turnpike.

### Centurylink owns the following facilities within the project's study limits:

- 96-count buried fiber optic cable along US-441 crossing SR-60
- 216-count buried fiber optic cable along US-441 crossing SR-60

### Crown Castle Fiber owns the following facilities within the project's study limits:

- Buried fiber optic cable crossing Turnpike at W Angle Road and along the FPL Transmission corridor crossing Turnpike north of W. Angle Road
- Buried fiber optic cable crossing at SR-60

### Florida Gas Transmission owns the following facilities within the project's study limits:

- 24-inch and 30-inch steel pipelines containing natural gas running parallel to one another along the east R/W of Turnpike from south of SR-70 and existing the Turnpike R/W at a point approx. 3,500-ft north of SR-70
- 18-inch steel pipeline containing natural gas crossing SR-70 at SR-713/Kings Hwy.

### Florida Power & Light owns the following distribution facilities within the project's study limits:

- 13kV 3-phase Overhead Electric (OE) crossing Turnpike approx. 2,600-ft north of SR-70
- 13kV 3-phase Buried Electric (BE) contained in (1) 6" PVC crossing at Picos Road
- 13kV BE crossing at Orange Avenue

- 23kV 3-phase OE crossing Turnpike approx. 5.3 miles east of Minute Maid Road
- 13kV 3-phase OE crossing at Minute Maid Road
- 13kV single phase OE running along the Turnpike south R/W from a point 10.8 miles east of the Fort Drum service plaza to a point 9.2 miles east of the Fort Drum service plaza
- 23kV 3-phase BE within (1) 6" HDPE conduit with associated splice boxes running along the west R/W of Turnpike and into the Fort Drum service plaza

### Florida Power & Light owns the following transmission facilities within the project's study limits:

- Multiple 230kV OE lines within an FP&L transmission corridor crossing Turnpike north of W. Angle Road
- Multiple 500kV OE lines running parallel to the Turnpike within an FPL transmission corridor located outside of the Turnpike R/W south of the Fort Drum service plaza with a crossing of the Turnpike approx. 11 miles south and east of the Fort Drum service plaza

### Florida Southeast Connection, LLC owns the following facilities within the project's study limits:

- 36-inch natural gas pipeline along US-441 crossing SR-60
- 20-inch natural gas pipeline crossing Turnpike approx. 3.1 miles north of the Fort Drum service plaza

### Fort Pierce Utility Authority owns the following facilities within the project's study limits:

- 12-inch PVC potable water main (WM) along S. Rock Road and east along the north side of SR-70
- 6-inch DIP sewer force main (FM) along S. Rock Road and east along the north side of SR-70
- 8-inch PVC sewer FM crossing SR-70 at a point 160-ft east of S Rock Road and west along the south R/W of SR-70

### Peace River Electric Cooperative owns the following facilities within the project's study limits:

14.4kV OE distribution line along US-441 crossing SR-60 and Turnpike

### St. Lucie County Utilities owns the following facilities within the project's study limits:

- 12-inch WM along the north side of SR-70
- 8-inch FM along the south side of SR-70

### **3.0 Estimated Utility Relocation Costs**

The estimated utility relocation costs provided in this report are intended to serve as a rough order of magnitude (ROM) per linear foot based on assumed build impacts that would typically be identified during final design of the Preferred Alternative Concept. Recent utility relocation costs provided by UAOs for similar scope-of-work were used for development of the ROM. These costs were supplemented through the development of a preliminary Engineer's Opinion of Probable Cost for Construction (EOPCC). The ROM is inclusive of utility cost factors relating to materials, construction labor and equipment, probable installation methodology, temporary work, testing, and additional costs relating to placement of the relocated utility line in service and/or re-integrated with the existing utility facility at large.

The costs that are presented assume the relocated utilities would be placed back in the FDOT Right-of-Way by permit and do not include additional costs that would be incurred relating to acquisition of easements by UAOs for either relocation purposes and/or future operations and maintenance needs.

A determination on the strength of claim for potential utility compensable interests was not conducted. As such, providing an estimated relocation cost does not assume that the relocation work would be eligible for reimbursement to the UAO and is intended to be used for project evaluation and preliminary funding considerations.

	AT&T DISTRIBUTION					
DESCRIPTION	GENERAL LOCATION	CONFLICT LENGTH (LF)	UNIT COST (\$)		TOTAL (\$)	
(12) 4" PVC			\$			
Ducts	SR-70 crossing	500	300.00	\$	150,000.00	
48-ct buried			\$			
FOC	Picos Road crossing	500	125.00	\$	62,500.00	
144-ct buried			\$			
FOC	Orange Avenue crossing	500	130.00	\$	65,000.00	
60-ct buried			\$			
FOC	Orange Avenue crossing	500	125.00	\$	62,500.00	

### Table 3-1 Estimate Utility Relocation Costs

600 Copper Cable	Orange Avenue crossing	\$ 500 75.00		\$ 37,500.00	
24-ct buried FOC	W. Angle Road crossing	660	\$ 125.00	\$ 82,500.00	
100 Copper Cable	W. Angle Road crossing	660	\$ 75.00	\$ 49,500.00	
Buried FOC	SR-60 crossing	2500	\$ 125.00	\$ 312,500.00	
30-ct buried FOC	Along US-441 near SR-60	800	\$ 125.00	\$ 100,000.00	
6-ct FOC	SR-60 crossing	2500	\$ 125.00	\$ 312,500.00	
	ESTI	MATED RELOC	CATION COST:	\$ 922,000.00	
	AT&T	TRANSMISSI	NC		
DESCRIPTION	GENERAL LOCATION	CONFLICT LENGTH (LF)	UNIT COST (\$)	TOTAL (\$)	
High Capacity FOC w/ MH access structures	Median/inside shoulder of Turnpike mainline	184800	\$ 0 108.00	\$ 19,958,400.00	
	ESTI	MATED RELOC	CATION COST:	\$ 19,958,400.00	
		ENTURYLINK			
DESCRIPTION	GENERAL LOCATION	CONFLICT LENGTH (LF) UNIT COST (\$)		TOTAL (\$)	
96-count FOC	Along US-441 crossing SR- 60	800	\$ 125.00	\$ 100,000.00	
216-count FOC	Along US-441 crossing SR- 60	800	\$ 130.00	\$ 104,000.00	
ESTIMATED RELOCATION COST: \$ 204,000.00					
CROWN CASTLE FIBER					

DESCRIPTION		GENERAL LOCATION	CONFLICT LENGTH (LF)	LENGTH UNIT COS			TOTAL (\$)
Buried FOC	W.	Angle Road crossing	660	\$	150.00	\$	99,000.00
Buried FOC	cor	ong FPL Transmission rridor crossing Turnpike rth of W. Angle Road	400	\$	150.00	\$	60,000.00
Buried FOC	SR-	-60 crossing	2500	\$	150.00	\$	375,000.00
		ESTI	MATED RELOC	ATI	ON COST:	\$	534,000.00
		FLORIDA	GAS TRANSM	-	SION		
DESCRIPTION		GENERAL LOCATION	CONFLICT LENGTH (LF)		UNIT COST (\$)	TOTAL (\$)	
18" Steel / Natural Gas Transmisison Pipeline		2-70 crossing at SR- .3/Kings Highway	80	0	\$ 4,950.00	\$	3,960,000.00
24" Steel / Natural Gas Transmisison Pipeline	fro	ong east R/W of Turnpike om south of SR-70 to S. ock Road	400	0	\$ 6,600.00	\$	26,400,000.00
30" Steel / Natural Gas Transmisison Pipeline	fro	ong east R/W of Turnpike om south of SR-70 to S. ock Road	400	0	\$ 8,250.00	\$	33,000,000.00
		EST	IMATED RELO	CAT	TION COST:	\$	63,360,000.00
FLORIDA POWER & LIGHT - DISTRIBUTION							
DESCRIPTION	N	GENERAL LOCATION	CONFLICT LENGTH (LF)				TOTAL (\$)
13kV 3-phase (	DE	Crossing north of SR-70	70	0	\$ 200.00	\$	140,000.00
13kV 3-phase I in (1) 6" PVC	BE	Picos Road crossing	70	0	\$ 220.00	\$	154,000.00

13kV BE	(	Drange Avenue crossing		500	\$ 220.(	00	\$	110,000.00
23kV 3-phase C		Crossing Turnpike east of Minute Maid Road		400	\$ 200.(	00	\$	80,000.00
13kV 3-phase C		Minute Maid Road crossing		350	\$ 200.0	00	\$	70,000.00
13kV single phase OE	c	Along Turnpike R/W east of Fort Drum Service Plaza		9504	\$ 200.(	00	\$	1,900,800.00
23kV 3-phase E in (1) 6" HDPE a		Along west R/W of Furnpike and into Fort			Ş			
splice boxes	[	Drum Service Plaza		5000 220.00		\$	1,100,000.00	
ESTIM				RELOCA	TION	COST:	\$	3,554,800.00
		FLORIDA POWER	& LIG	HT - TRA	NSMI	SSION		
DESCRIPTION		GENERAL LOCATION	LEI	NFLICT NGTH (LF)		NIT ST (\$)		TOTAL (\$)
230kV OE		pike crossing north of Angle Road		700	\$ 700 1,500.00		\$	1,050,000.00
500kV OE	sout	rnpike crossing uth/east of Fort Drum rvice Plaza		1800	\$ 1,500	0.00	\$	2,700,000.00
ESTIN			ΛΑΤΕΙ	O RELOCA	TION	COST:	\$	3,750,000.00
FLORIDA SOUTHEAST CONNECTION, LLC								
DESCRIPTIO	N	GENERAL LOCATION				UN COST		TOTAL (\$)
20" Steel / Natural Gas Transmisison Pipeline Along US-441 crossing SF		R-60		800	\$ 5,445.	00	\$ 4,356,000.00	

36" Steel / Natu						ć		
Gas Transmisiso Pipeline	on Turnpike crossing north Fort Drum Service Plaza				300	\$ 9,900.	00	\$ 2,970,000.00
			ESTIN	ATED RI	ELOCA	TION C	OST:	\$ 4,356,000.00
		FORT PIERCI			IORIT	Y		
DESCRIPTION	GENERAL LOCATION		LE	NFLICT NGTH (LF)	UNIT COST (\$)			TOTAL (\$)
12" PVC Potable WM		g S. Rock Road and east g north side SR-70		100	\$ 300.	00	\$	30,000.00
6" DIP Sanitary Sewer FM		g S. Rock Road and east g north side SR-70		100	\$ 200.0	00	\$	20,000.00
8" PVC Sanitary Sewer FM	Along south side of SR-70 crossing Turnpike			400	\$ 270.00		\$	108,000.00
ESTIMATED RELOCATION COST:					COST:	\$	158,000.00	
		PEACE RIVER E	LECTI	RIC COOF	PERAT	IVE		
DESCRIPTION		GENERAL LOCATION	LE	NFLICT NGTH (LF)	UNIT COST (\$)			TOTAL (\$)
14.4kV OE	Along US-441 crossing SR-60			800	\$ 200.	00	\$ 1	160,000.00
	ESTIMATED RELOCATION COST:				COST:	\$ 1	160,000.00	
ST. LUCIE COUNTY UTILITIES								
DESCRIPTION		GENERAL LOCATION			NIT 5T (\$)		TOTAL (\$)	
12" WM	Alon	g north side of SR-70		400	\$ 180.	00	\$	72,000.00
8" FM	Alon	g south side of SR-70		400	\$ 145.	00	\$	58,000.00
ESTIMATED RELOCATION COST: \$ 130,000.00					130,000.00			

### **4.0 Mitigation Recommendations**

This is a preliminary evaluation of potential utility conflicts within the project corridor based on proposed improvements under the preferred Build Alternative. Additional conflicts may be identified during final design due to proposed drainage, signals, Maintenance of Traffic, etc.

Conflict mitigation strategies should include the following:

- Subsurface Utility Engineering (SUE) for verified vertical and horizontal (Vvh) information on existing underground utilities to confirm conflicts. Obtaining Vvh information will also help guide the final design phase and ensure that informed decisions are made where practical to reduce potential utility relocations.
- Accurate location of all aerial utility facilities to confirm conflicts with the project final design, temporary work, MOT, and constructability of project improvements.
- Consideration of final design location to maintain Occupational Safety and Health Administration (OSHA) and National Electric Safety Code (NESC) final and temporary clearance requirements from energized overhead powerlines.
- Implementation of Utility Work by Highway Contractor Agreement (UWHCA) for any necessary relocation of water and sewer facilities.
- Completion of utility relocation work prior to the start of roadway construction activities.
- Most UAOs have the capability to adjust their facilities without causing major inconvenience to their customers. Mitigation measures to minimize service disruptions should include the following:
  - Installation and activation of new facilities prior to removal of existing.
  - Allowing service disruptions only during periods of minimum usage.
  - Limiting the duration of service disruptions.
  - Evaluation of innovative approaches to maintaining utility services in temporary work areas.



## APPENDIX



## **AT&T** Distribution

### **Rick Duran**

From:	FOLKERTS, LUKE <lf2490@att.com></lf2490@att.com>
Sent:	Monday, February 27, 2023 10:23 AM
То:	Rick Duran
Cc:	AT&T_FL_811
Subject:	RE: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70_ PD&E Study_
	Utility Contact
Attachments:	423374-2 - PDE Widen TPK from N of SR70 to N of SR 60 (MP152-193) - Basemap (003)
	Greenlinespdf

Good morning Rick,

Please see attached map of our facilities within your project limits. Once you have plans, we will mark them up. Let me know if you have any questions.

Thanks,

#### Luke Folkerts

Mgr Osp Plng & Engrg Design+ ACE – East Region, Florida Construction & Engineering **AT&T** 7747 Ellis Rd, W Melbourne, FL 32904 O: 321.953.6172 M: 407.496.6041 | <u>If2490@att.com</u>

- All correspondence and coordination herein is with regards to BellSouth Telecommunications, LLC d/b/a AT&T Florida (ATT-D) which is not responsible for facilities owned and managed by AT&T Corp (ATT-T). Any questions with regards to ATT-T facilities should be addressed to <u>Inquiries@pea-inc.net</u>.
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From: AT&T\_FL\_811 <g27896@att.com>
Sent: Tuesday, January 24, 2023 2:32 PM
To: FOLKERTS, LUKE <lf2490@att.com>; REYNOLDS, ALAN <ar2916@att.com>
Cc: rduran@bcceng.com
Subject: FW: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

### Luke and Alan,

Good afternoon. I am assisting Dino Farruggio by referring the Drawing/Map Markup Request below to you for handling. Please respond directly to <u>rduran@bcceng.com</u>.

Thanks,

Juana Curtis Engineering Assistant, AT&T, South Florida Engineering and Construction

#### AT&T

600 NW 79 AVE, RM 356, Pos.# 3B-065 Miami, FL 33126

O: 786-792-5487 | jc2399@att.com

- All correspondence and coordination herein is with regards to BellSouth Telecommunications, LLC d/b/a AT&T Florida (ATT-D) which is not responsible for facilities owned and managed by AT&T Corp (ATT-T). Any questions with regards to ATT-T facilities should be addressed to <u>Inquiries@pea-inc.net</u>
- This email and any attachments are confidential AT&T property intended solely for the recipients. If you received this message in error, please notify me and immediately delete this message from your computer. Any retention, distribution or other use of this email is strictly prohibited.

From: Rick Duran <<u>rduran@bcceng.com</u>>

Sent: Tuesday, January 24, 2023 2:01 PM

To: AT&T\_FL\_811 <g27896@att.com>; peafl@pea-inc.net; FL-RELOCATIONS@trecgroup.com; Morris, Rob <<u>Rob.Morris@fpl.com</u>>; Bentley, Beau <<u>Beau.Bentley@fpl.com</u>>; Sanchez, Joseph <<u>Joseph.E.Sanchez@energytransfer.com</u>>; South Florida Plans Review <<u>SouthFloridaPlansReview@crowncastle.com</u>>; relocations@lumen.com; jamie.harrison@preco.coop; CENFLR-WPB Construction Mark Ups <<u>CENFLR\_WPBConstructionMarkUps@comcast.com</u>>; daniel\_tiburcio2@comcast.com; sostrander@fpua.com; tsydne@fpua.com; fgaddis@fpua.com; plaguerre@fpua.com; murankusr@stlucieco.org; aforbis@cityoffortpierce.com; james.moore@nexteraenergy.com

Subject: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

### ADJUSTMENT OF UTILITIES – FLORIDA STATUTES CHAPTER 337.403

RE:	Project Description:	PD&E Study to Widen Turnpike from SR 70 to SR 60
	Project Number:	423374-2-22-01
	County:	St. Lucie/Okeechobee/Indian River/Osceola

Please find the enclosed utility contact letter and plans for the subject FDOT-Florida's Turnpike Enterprise PD&E project along Turnpike from SR 70 to SR 60. As noted in the contact letter, your response to this request with marked plans and other relevant utility records and information by **February 28<sup>th</sup>**, **2023** is appreciated.

Thank you,

### Rick Duran

Senior Utility Coordinator



Florida | Georgia | Texas | Puerto Rico 6401 SW 87th Avenue, Suite 200, Miami, FL 33173

t. 305.670.2350 | www.bcceng.com







## AT&T Transmission – AT&T Corp

### **Rick Duran**

Subject:FIN 423374-2-22-01, PD&E Study Widen TPK from SR 60 to SR 70Attachments:4-18-23, FIN 423374-2-22-01, PD&E Study Widen TPK from SR 60 to SR 70, Various Cos..pdf

From: Kenneth Wagner <swagner@pea-inc.com>
Sent: Tuesday, April 18, 2023 12:08 PM
To: Rick Duran <rduran@bcceng.com>
Cc: Steve Eriksson <SEriksson@pea-inc.com>; Kerdid Mann <peafl@pea-inc.com>
Subject: FIN 423374-2-22-01, PD&E Study Widen TPK from SR 60 to SR 70

Good afternoon Mr. Duran,

In response to your request, please find enclosed Letter. Have a great day!

• All correspondence and coordination herein are with regards to att Corp. (Transmission) which is not responsible for facilities owned and managed by Trans Connectivity Group (TCG), LLC d/b/a TCA. Any questions, inquiries, and/or clarifications with regards to TCA facilities should be addressed to <u>FL-RELOCATIONS@trecgroup.com</u>.

Thank you,

Kenny S. Wagner

Engineering Technician PEA, Inc. (407) 578-8000 ph (407) 578-7300 fax



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Engineering Office - Orlando

6000 Metro West Blvd. Suite 201 Orlando, FL 32835-7631 Phone: (407) 578-8000 Fax: (407) 578-7300 Email: swagner@pea-inc.net

April 18, 2023

BCC Engineering Attn: Rick Duran 6401 SW 87<sup>th</sup> Ave, Suite 200 Miami, FL 33173 (305) 670-2350

#### RE: FIN: 423374-2-22-01 PD&E Widen TPK from SR 60 to SR 70 Various Counties

AT&T Corp Long Lines (Transmission) maintains a high-capacity fiber optic cable within a 10" AT&T Corp Easement, within the project limits. Based on an Overview received on 04/18/2023 detailed plans (CADD) will be necessary to determine any or no conflict with proposed construction at this time. Please send updated plans to this office as they become available. If you have any questions, please call this office at (407) 578-8000. • All correspondence and coordination herein are with regards to att Corp. (Transmission) which is not responsible for facilities owned and managed by Trans Connectivity Group (TCG), LLC d/b/a TCA. Any questions, inquiries, and/or clarifications with regards to TCA facilities should be addressed to FL-RELOCATIONS@trecgroup.com.

Sincerely.

Kenneth S. Wagner Assistant Engineer Representing AT&T, Inc.

KSW CC: G. Jacobson (AT&T) File: 23-01-001

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Orlando, FL

Steve Eriksson	RECEIVED APR 18 2023
From:	Rick Duran <rduran@bcceng.com></rduran@bcceng.com>
Sent:	Friday, April 7, 2023 11:26 AM
To:	Steve Eriksson
Cc:	Kerdid Mann
Subject:	FW: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70_ PD&E Study_ Utility Contact
Attachments:	423374-2 - PD&E Widen TPK from N of SR70 to N of SR 60 (MP152-193) - Utility
	Contact Letter.docx; 423374-2 - PD&E Widen TPK from N of SR70 to N of SR 60 (MP152-193) - RW Lines.kmz; 423374-2 - PD&E Widen TPK from N of SR70 to N of SR 60 (MP152-193) - Basemap.pdf

Hello, I'm following up on the status of the subject initial contact response.

Thanks,

Rick Duran Senior Utility Coordinator



305.670.2350 www.bcceng.com

From: Rick Duran Sent: Friday, February 24, 2023 1:17 PM To: peafl@pea-inc.net Subject: RE: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

Good afternoon – I'm following up on the status of PEA's response to the subject request. Please provide at your earliest convenience.

Thanks,

Rick Duran Senior Utility Coordinator



1. 305.670.2350 www.bcceng.com

 From: Rick Duran

 Sent: Tuesday, January 24, 2023 2:01 PM

 To: AT&T\_FL\_811 <g27896@att.com>; peafl@pea-inc.net; FL-RELOCATIONS@trecgroup.com; Morris, Rob

1

<<u>Rob.Morris@fpl.com</u>>; Bentley, Beau <<u>Beau.Bentley@fpl.com</u>>; Sanchez, Joseph <<u>Joseph.E.Sanchez@energytransfer.com</u>>; South Florida Plans Review <<u>SouthFloridaPlansReview@crowncastle.com</u>>; relocations@lumen.com; jamie.harrison@preco.coop; CENFLR-WPB Construction Mark Ups <<u>CENFLR\_WPBConstructionMarkUps@comcast.com</u>>; daniel\_tiburcio2@comcast.com; sostrander@fpua.com; tsydne@fpua.com; fgaddis@fpua.com; plaguerre@fpua.com; murankusr@stlucieco.org; aforbis@cityoffortpierce.com; james.moore@nexteraenergy.com Subject: EDOT\_EM# 422274-2-22-01; Elerido's Turnniko from SP 60 to SP 70, DDS 5 Studie, Utility Context

Subject: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

### ADJUSTMENT OF UT LITIES - FLORIDA STATUTES CHAPTER 337.403

 RE:
 Project Description:
 PD&E Study to Widen Turnpike from SR 70 to SR 60

 Project Number:
 423374-2-22-01

 County:
 St. Lucie/Okeechobee/Indian River/Osceola

Please find the enclosed utility contact letter and plans for the subject FDOT-Florida's Turnpike Enterprise PD&E project along Turnpike from \$R 70 to \$R 60. As noted in the contact letter, your response to this request with marked plans and other relevant utility records and information by **February 28<sup>th</sup>**, **2023** is appreciated.

Thank you,

### **Rick Duran**





Florida | Georgia | Texas | Puerto Rico 6401 SW 87th Avenue, Suite 200, Miami, FL 33173 † 305.670.2350 | www.bcceng.com



January 24, 2023

#### **ADJUSTMENT OF UTILITIES – FLORIDA STATUTES CHAPTER 337.403**

 RE:
 Project Description:
 PD&E Study to Widen Turnpike from SR 70 to SR 60

 Project Number:
 423374-2

 County:
 St. Lucie/Okeechobee/Indian River/Osceola

The Florida Department of Transportation, Florida's Turnpike Enterprise is in the development phase for evaluation of several design alternatives and final location design approval relating to the above project. Facilities owned or maintained by your utility agency/owner (UAO) within the project vicinity may require relocation or adjustment as necessitated by final design selection.

To assist us in selection of the most feasible design alternative while minimizing conflicts with your facilities, a KMZ file and PDF of the base map is attached. The KMZ file or a map should be marked with your principal existing and proposed facilities along with additional supporting utility records and returned to this office. Along with the file provided, your UAO should also present any general concerns and/or comments that would be useful in the Florida's Turnpike Enterprise's evaluation process.

If your facilities are located on right of way owned by you, in an easement acquired for your use or if you have other interests within the limits of this project, please inform of us the details so we may take that into consideration on the development of the alternatives. If you have any of the above interests, please mark the approximate boundaries of them on the enclosed KMZ file or PDF and return the same, together with documentation of your interests and a preliminary cost estimate to this office.

Please note that failure to respond to this request will result in plans development without identification of your facilities. In order to maintain project schedules, please return the marked-up PDF and/or supporting utility records with your transmittal to this office by **February 28, 2023.** 

If you do not have any existing or proposed facilities within the limits of this project, please advise us of that fact in writing. Should additional information be required, please contact me at (305) 670-2350 or via email at rduran@bcceng.com. Your cooperation in these matters is appreciated.

Rick Duran

Rick Duran Utility Coordinator



Turnpike Widening PD&E Study from SR 70 to SR 60

## AT&T Transmission – TCG/TCA

### **Rick Duran**

Subject:

FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

From: SHAW, MARTIN <martin@trecgroup.com> Sent: Tuesday, January 24, 2023 2:09 PM To: Rick Duran <rduran@bcceng.com> Subject: Re: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70 PD&E Study Utility Contact

Teleport Communications America, LLC, an affiliate of AT&T Corp., has no facilities within project limits.

I cannot answer for other AT&T affiliate companies, such as AT&T Corp. Long Distance, AT&T Mobility or AT&T Florida, former Bellsouth.

Also, please add the following email to your notification lists and any future requests for TCA facilities can be sent directly to

fl-relocations@trecgroup.com



Martin Shaw | Engineer Office: 610.328.6465 (Ext. 242) Cell: 610.513.7050 Fax: 610.328.3716 www.trecgroup.com

From: Rick Duran <rduran@bcceng.com> Sent: Tuesday, January 24, 2023 2:00:39 PM To: AT&T FL 811; peafl@pea-inc.net; FL-RELOCATIONS; Morris, Rob; Bentley, Beau; Sanchez, Joseph; South Florida Plans Review; relocations@lumen.com; jamie.harrison@preco.coop; CENFLR-WPB Construction Mark Ups; daniel tiburcio2@comcast.com; sostrander@fpua.com; tsydne@fpua.com; fgaddis@fpua.com; plaguerre@fpua.com; murankusr@stlucieco.org; aforbis@cityoffortpierce.com; james.moore@nexteraenergy.com Subject: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70 PD&E Study Utility Contact

### **ADJUSTMENT OF UTILITIES – FLORIDA STATUTES CHAPTER 337.403**

RE:	Project Description:	PD&E Study to Widen Turnpike from SR 70 to SR 60
	Project Number:	423374-2-22-01
	County:	St. Lucie/Okeechobee/Indian River/Osceola

Please find the enclosed utility contact letter and plans for the subject FDOT-Florida's Turnpike Enterprise PD&E project along Turnpike from SR 70 to SR 60. As noted in the contact letter, your response to this request with marked plans and other relevant utility records and information by **February 28<sup>th</sup>**, **2023** is appreciated.

Thank you,

### **Rick Duran**



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## Centurylink

### **Rick Duran**

#### Subject:

423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

From: Walls, Eric <ewalls@terratechllc.net>
Sent: Saturday, January 28, 2023 8:14 AM
To: Rick Duran <rduran@bcceng.com>
Cc: Hunt, Michael <michael.hunt@lumen.com>
Subject: 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

Re: 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

Hello Rick,

Attached are marked up plans showing CenturyLink/FKA LEVEL 3 facilities for the project listed above. At the request of Level 3, I have reviewed the above referenced project to provide location(s) of Level 3 facilities.

Please note that these plans are drawn **using the plans provided** to CenturyLink(Level-3) and Terra Technologies LLC. We highly recommend that your project team call **Sunshine 811** for locating paint and flags prior to any work beginning as required by Florida Law, Chapter 556.

Please also note that this markup **does not apply to CenturyLink Local/"Legacy CenturyLink" facilities**, only CenturyLink National "Century Link - Level 3" facilities.

Feel free to reach out to me directly should you have any questions or follow up.

\*\*Please note CenturyLink and Level 3 now have a single notification email, please utilize the unified email, <u>relocations@CenturyLink.com</u> for all CenturyLink/Level 3 notifications.\*\* Thank you,

Eric Walls Terra Technologies LLC 407.907.9284

#### ewalls@terratechllc.net

This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to which they are addressed. This message contains confidential information and is intended only for the individual named. If you are not the named addressee you should not disseminate, distribute or copy this e-mail. Please notify the sender immediately by e-mail if you have received this e-mail by mistake and delete this e-mail from your system. If you are not the intended recipient you are notified that disclosing, copying, distributing or taking any action in reliance on the contents of this information is strictly prohibited.



### **Rick Duran**

Subject:

FDOT FM# 423374-2-22-01: PD&E Study to Widen Turnpike from SR 70 to SR 60\_ Utility Contact

From: Dingman, Leslie <Leslie.Dingman@lumen.com>
Sent: Wednesday, January 25, 2023 4:18 PM
To: Rick Duran <rduran@bcceng.com>
Subject: FDOT FM# 423374-2-22-01: PD&E Study to Widen Turnpike from SR 70 to SR 60\_ Utility Contact

Date: 01/25/2023 Attn: Rick Duran

### Important Notice – Centurylink has rebranded and is now Lumen

Thank you for your project notification. LUMEN has reviewed your utility notice dated 01/24/2023 regarding the P-409913 Central/SW FL | LOCAL - KNVLFLXA - Widen Turnpike from SR 70 to SR 60 ("Project"). In response to your inquiry please find the enclosed drawings indicating the approximate location of the Centurylink facilities (the "Facilities").

Centurylink Local/National does not have facilities within your proposed construction area.

**Centurylink Local/National** has facilities within your proposed construction area. Please find the enclosed drawings indicating the location of the LUMEN facilities. Once you have completed your review, please respond back if LUMEN facilities appear to be in conflict. A LUMEN engineer will be assigned when engineering plans are ready for review.

**Centurylink Local/National** facilities are under review by our LUMEN Field Engineer(s) listed below. For questions concerning the details of this review, please contact them directly. Currently, the estimated completion date of review is [FCD].

**Centurylink Local/National** is leasing facilities within your proposed construction Zone, which may have potential conflicts. Please verify that you have contacted all communications providers listed on your One Call Ticket.

**Centurylink Local/National** - The information provided in your initial request is insufficient to determine if the location of your proposed construction will conflict with LUMEN facilities. Please provide additional detailed location maps, drawings (PDF preferred), and description for further conflict review.

**Centurylink Local/National** has facilities within your proposed construction zone, but it has been determined that no relocation will be necessary. However, due to the proximity of your project to our facilities, a Centurylink representative will be required on-site when construction begins.

[Centurylink National Engineer-Name | Email | PhoneNumber]/ [Centurylink Local Engineer-Name | Email | PhoneNumber]

### Please contact your **<u>State One Call</u>** prior to construction service (click link for state specific requirements).

Any changes or additions to the project plans or parameters should be submitted to <u>Network Relocations</u> for review of potential new impacts to the Centurylink facilities. **Note**: the location(s) of facilities shown on these drawings you receive from us, are only approximate. Centurylink hereby disclaims any responsibility for the accuracy of this

information. Please contact <u>Network Relocations</u> regarding the above mentioned project if you should have any questions. Please reference the file number P-409913 Central/SW FL / P-409917 FL with any future communications.

Thank you for your cooperation!

Leslie Dingman Business Analyst Network Relocations

> \*\*We have combined!! To better serve everyone, there is now a single email inbox for LUMEN. One team is monitoring both national and local network relocations & road moves. Please add <u>relocations@lumen.com</u> to your contacts list for inquiries, updates, and use it for all future notifications.\*\*

From: Rick Duran <<u>rduran@bcceng.com</u>>

Sent: Tuesday, January 24, 2023 12:56 PM

**To:** AT&T\_FL\_811 <<u>g27896@att.com</u>>; <u>peafl@pea-inc.net</u>; <u>FL-RELOCATIONS@trecgroup.com</u>; Morris, Rob <<u>Rob.Morris@fpl.com</u>>; Bentley, Beau <<u>Beau.Bentley@fpl.com</u>>; Sanchez, Joseph

<<u>Joseph.E.Sanchez@energytransfer.com</u>>; South Florida Plans Review <<u>SouthFloridaPlansReview@crowncastle.com</u>>; relocations <<u>relocations@centurylink.com</u>>; jamie.harrison@preco.coop; CENFLR-WPB Construction Mark Ups <<u>CENFLR\_WPBConstructionMarkUps@comcast.com</u>>; daniel\_tiburcio2@comcast.com; sostrander@fpua.com; tsydne@fpua.com; fgaddis@fpua.com; plaguerre@fpua.com; murankusr@stlucieco.org; aforbis@cityoffortpierce.com; james.moore@nexteraenergy.com

Subject: FDOT FM# 423374-2-22-01: PD&E Study to Widen Turnpike from SR 70 to SR 60\_ Utility Contact

### ADJUSTMENT OF UTILITIES – FLORIDA STATUTES CHAPTER 337.403

RE:	Project Description:	PD&E Study to Widen Turnpike from SR 70 to SR 60
	Project Number:	423374-2-22-01
	County:	St. Lucie/Okeechobee/Indian River/Osceola

Please find the enclosed utility contact letter and plans for the subject FDOT-Florida's Turnpike Enterprise PD&E project along Turnpike from SR 70 to SR 60. As noted in the contact letter, your response to this request with marked plans and other relevant utility records and information by **February 28<sup>th</sup>**, **2023** is appreciated.

Thank you,

### **Rick Duran**

Senior Utility Coordinator



Florida | Georgia | Texas | Puerto Rico

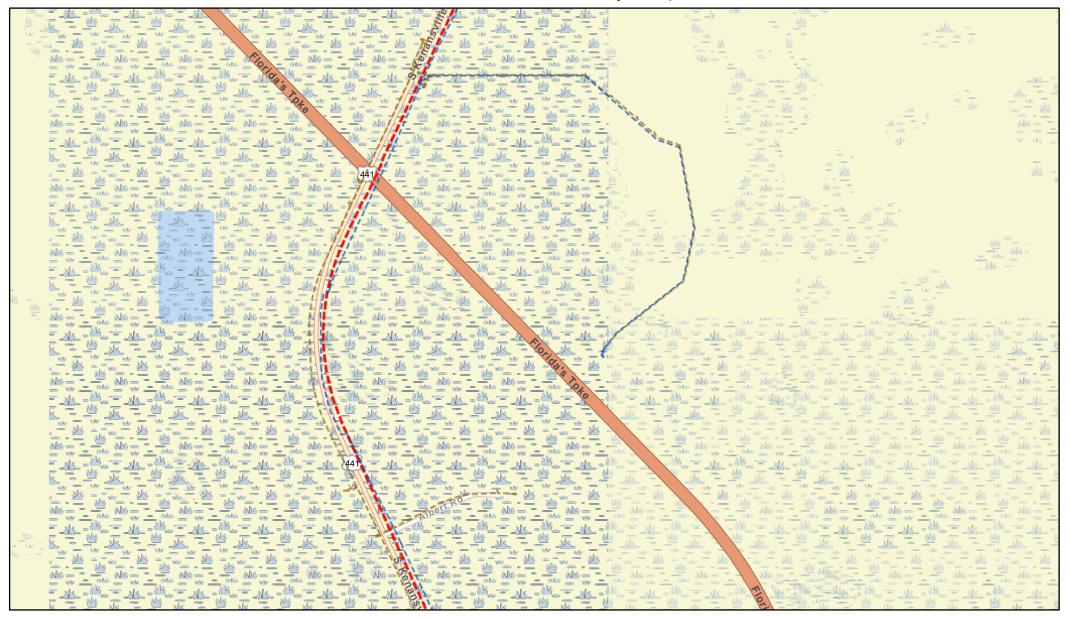
6401 SW 87th Avenue, Suite 200, Miami, FL 33173

t. 305.670.2350 | www.bcceng.com



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### LUMEN Relocate Utility Map



1/25/2023, 12:27:11 PM

Local Copper UG Route

**Routes Owned** 

Underground, In Service LONGHAUL, UNDERGROUND ---

Fiber Routes

Underground, In Service

0.2 0.4 0.8 km Esri Community Maps Contributors, University of South Florida, FDEP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA

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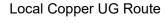
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© map data Lumen

0.5 mi

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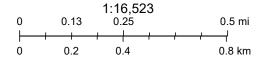




**Fiber Routes** 

Underground, In Service Underground, In Service

Underground, Pending Placement



Esri Community Maps Contributors, University of South Florida, FDEP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA

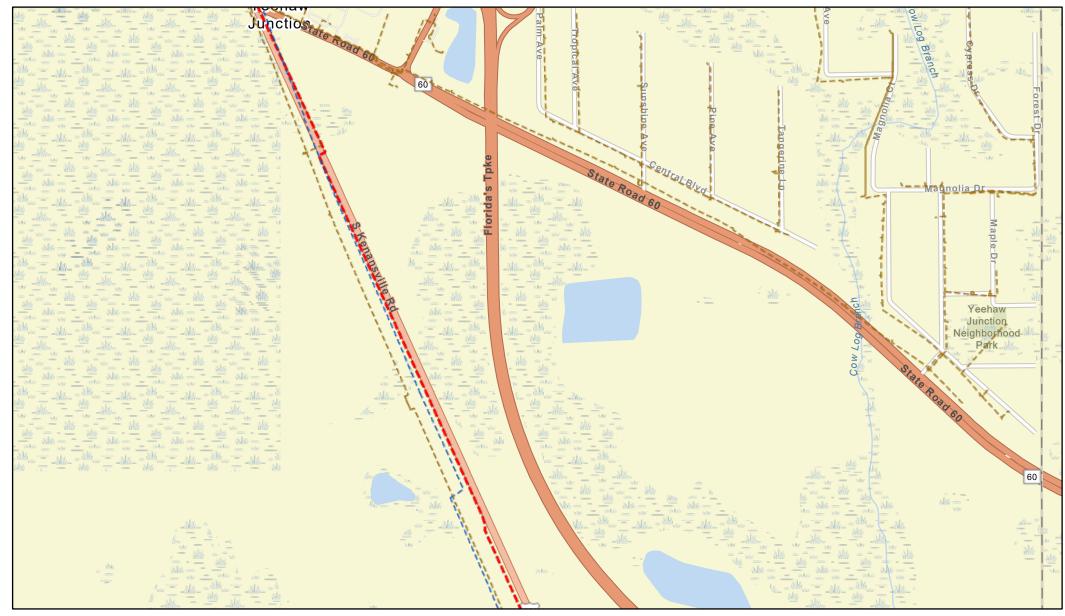
Aerial, In Service

Local Copper Aerial Route

© map data Lumen

INTERNAL USE ONLY: This map data is for internal LUMEN use only and is NOT to be disseminated outside of LUMEN without authorization from RISK MANAGEMENT. Dissemination of this data outside of LUMEN without authorization of company policy

LONGHAUL, UNDERGROUND



1/25/2023, 12:27:38 PM

Local Copper UG Route

Underground, In Service Local Copper Aerial Route

Aerial, In Service

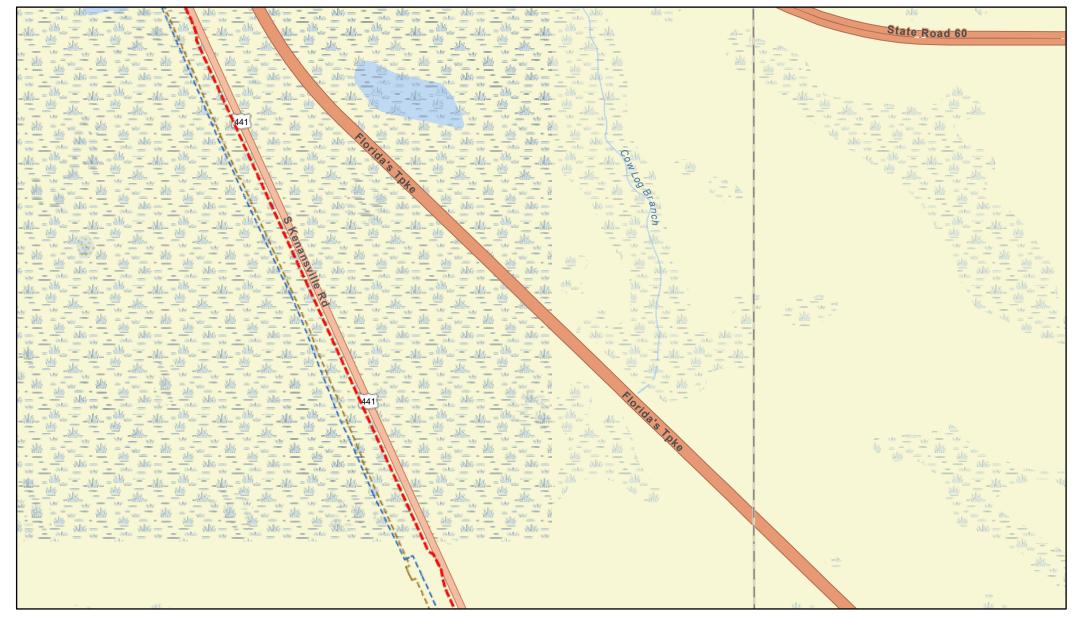
Underground, In Service Routes Owned

**Fiber Routes** 

#### LONGHAUL, UNDERGROUND

Esri Community Maps Contributors, University of South Florida, FDEP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA

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1/25/2023, 12:27:44 PM

Local Copper UG Route

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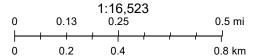
Underground, In Service Local Copper Aerial Route

Aerial, In Service

Underground, In Service Routes Owned

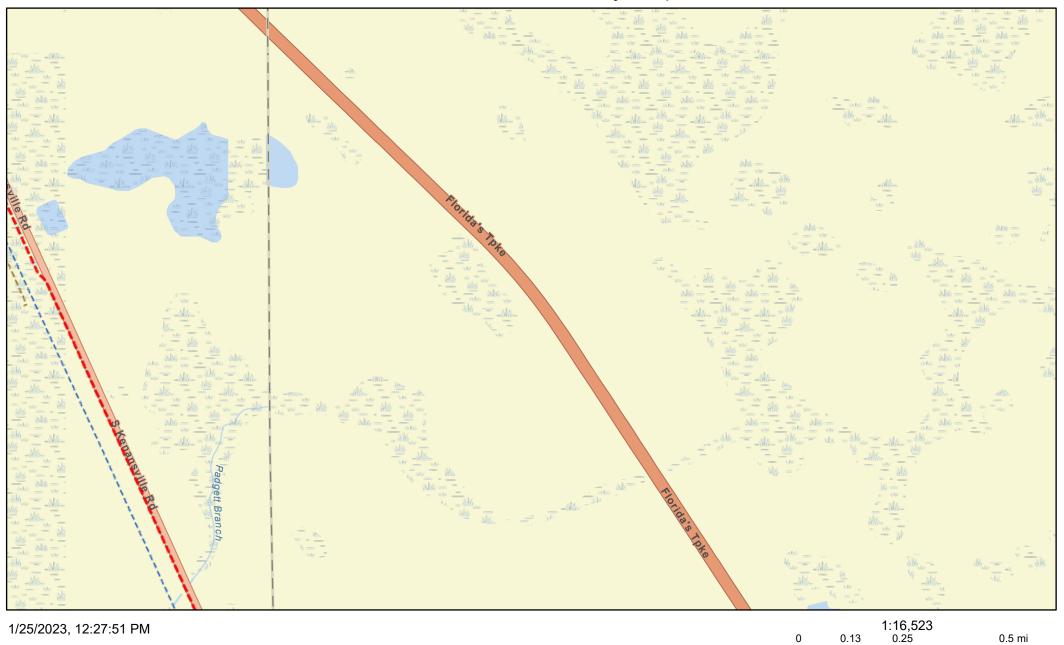
**Fiber Routes** 

#### LONGHAUL, UNDERGROUND



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1/25/2023, 12:27:51 PM

Local Copper UG Route

**Routes Owned** 

Underground, In Service LONGHAUL, UNDERGROUND ----

Fiber Routes

Underground, In Service

© map data Lumen

0.5 mi

0.8 km

0.13

0.2

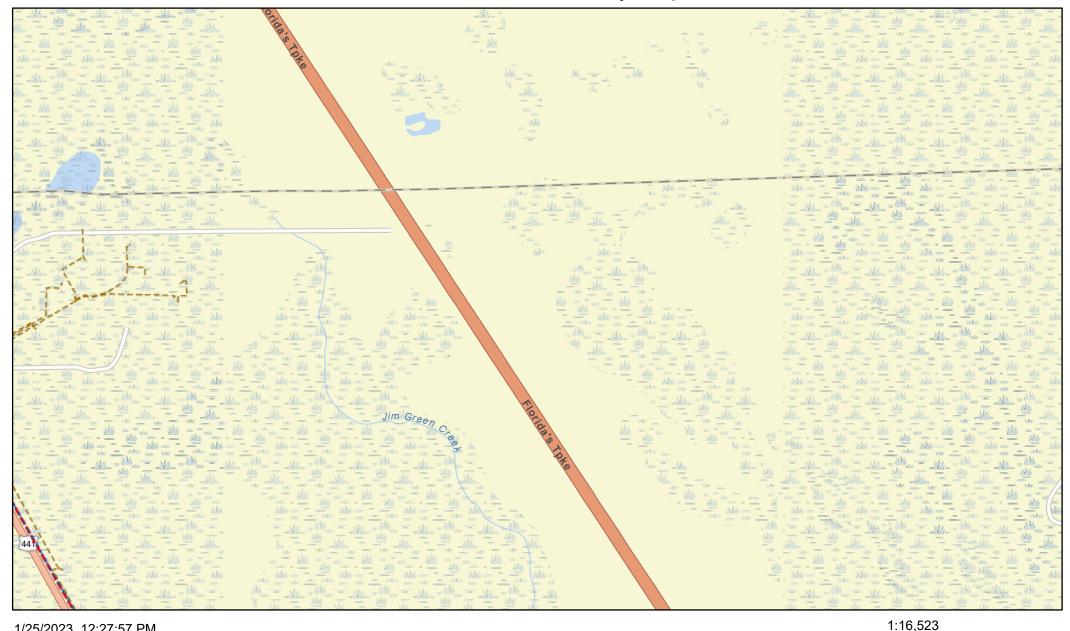
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1/25/2023, 12:27:57 PM

Local Copper UG Route

**Routes Owned** 

Underground, In Service LONGHAUL, UNDERGROUND ---

Fiber Routes

Underground, In Service

© map data Lumen

0.5 mi

0.8 km

0.13

0.2

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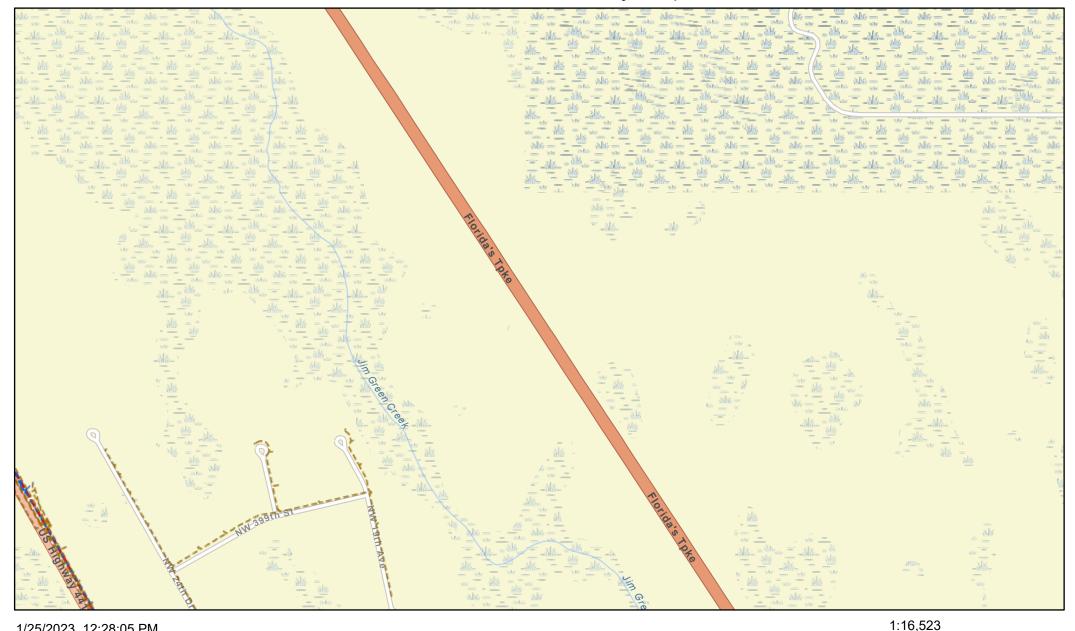
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1/25/2023, 12:28:05 PM

Local Copper UG Route

**Routes Owned** 

#### Underground, In Service LONGHAUL, UNDERGROUND ----

Fiber Routes

#### Underground, In Service

© map data Lumen

0.5 mi

0.8 km

0.25

0.4

Esri Community Maps Contributors, University of South Florida, Indian River County, FDEP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/ NASA, USGS, EPA, NPS, US Census Bureau, USDA

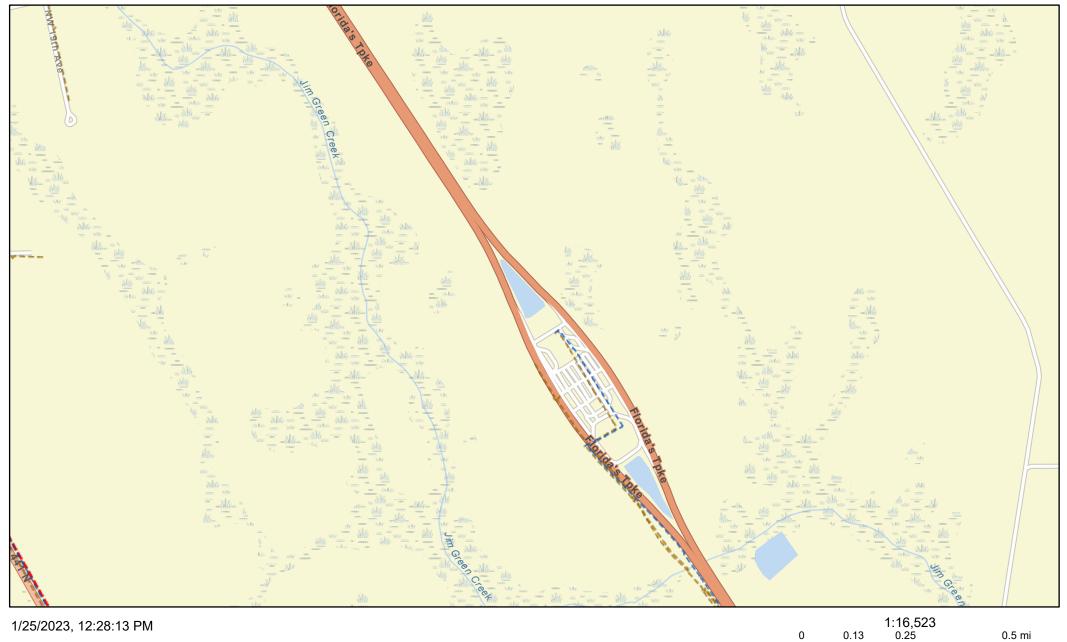
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1/25/2023, 12:28:13 PM

Local Copper UG Route

**Routes Owned** 

Underground, In Service LONGHAUL, UNDERGROUND ----

Fiber Routes

Underground, In Service

© map data Lumen

0.5 mi

0.8 km

0.13

0.2

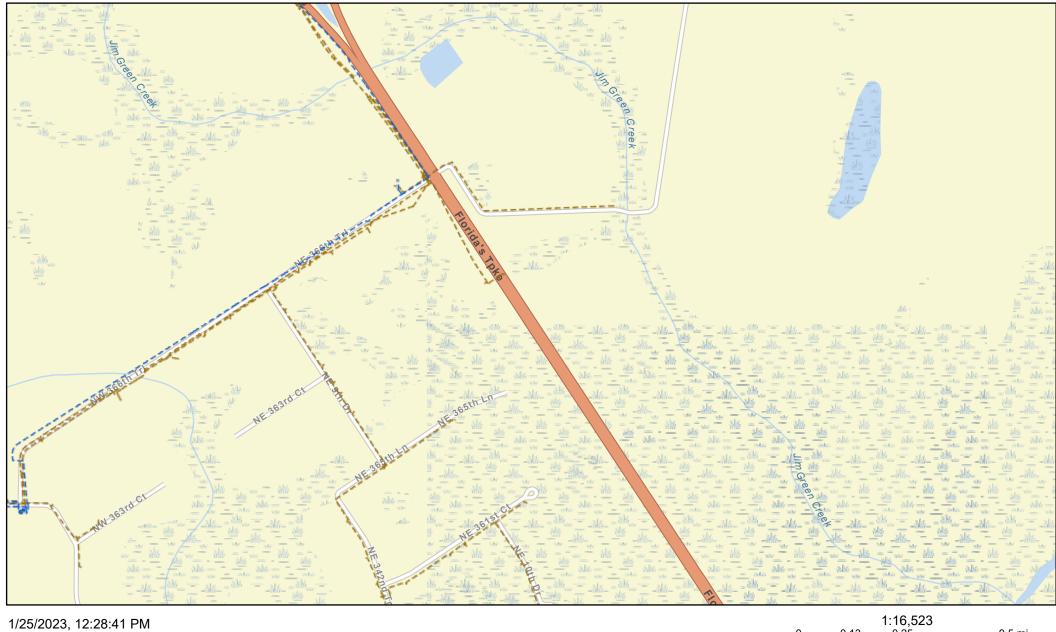
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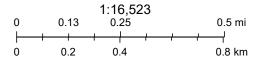


Local Copper UG Route

Fiber Routes

Underground, In Service Underground, In Service

<sup>---</sup> Underground,Pending Placement



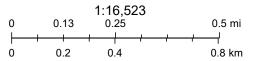
Esri Community Maps Contributors, University of South Florida, Indian River County, FDEP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/ NASA, USGS, EPA, NPS, US Census Bureau, USDA

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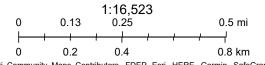
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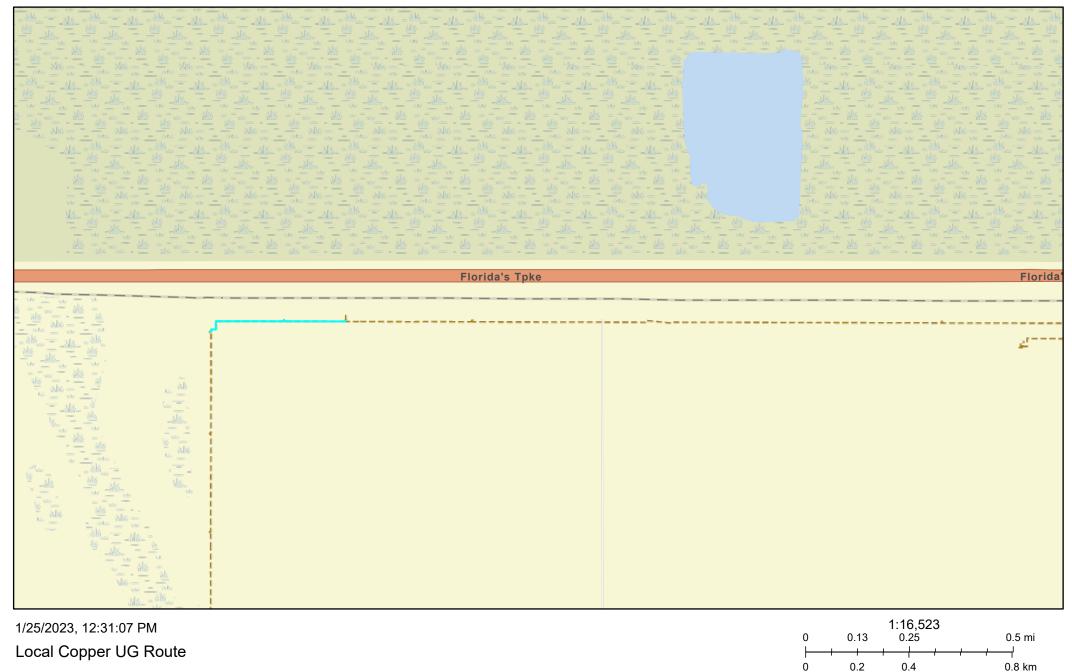
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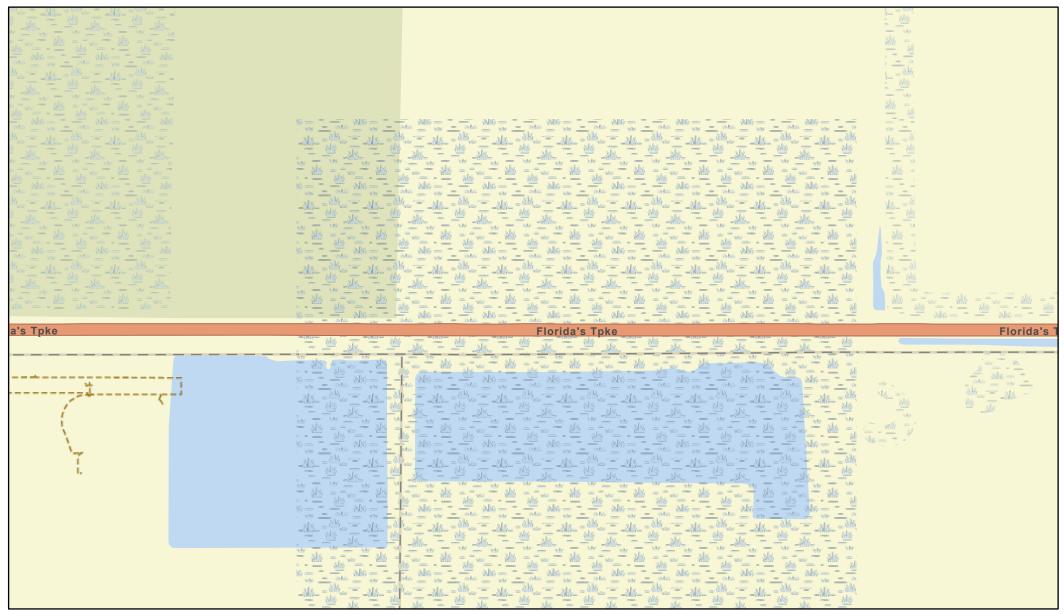


Esri Community Maps Contributors, FDEP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA



<sup>--</sup> Underground, In Service

Esri Community Maps Contributors, FDEP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA



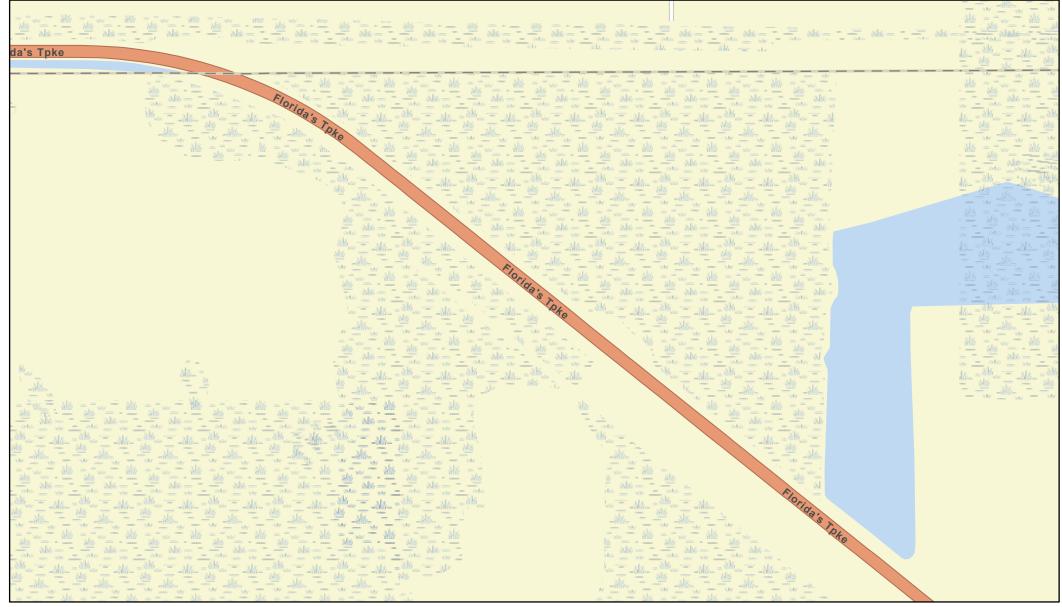
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Local Copper UG Route

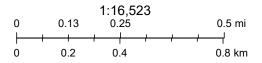
Underground, In Service

1:16,523 0 0.13 0.25 0.5 mi 0 0.2 0.4 0.8 km ri Community Mans Contributors Indian Pixer County EDER Esti HERI

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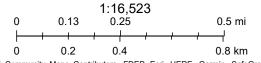
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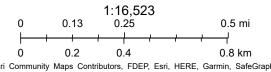
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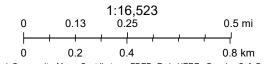
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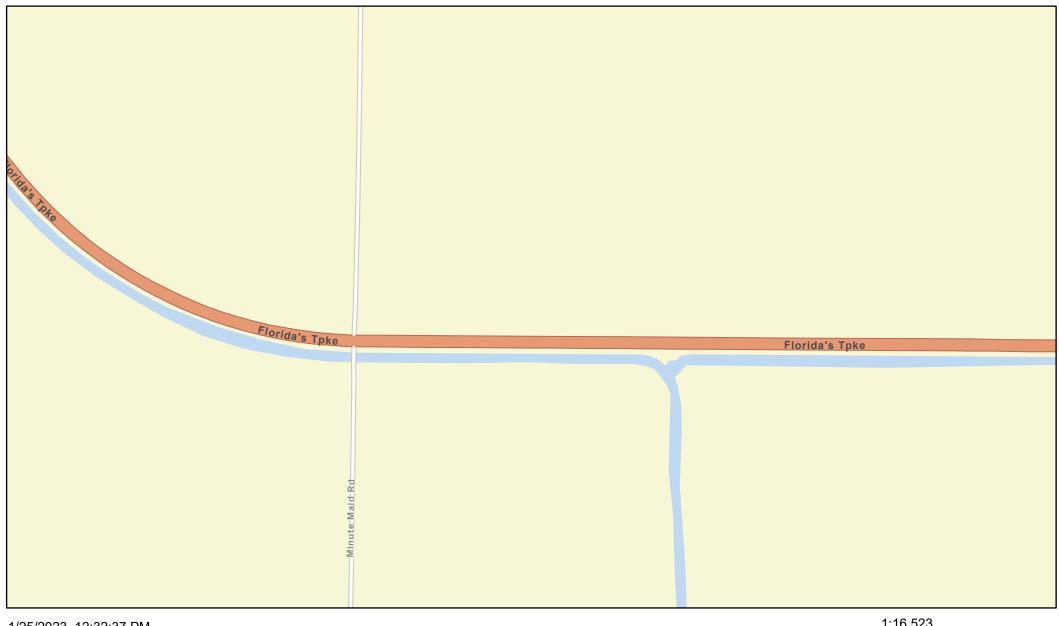
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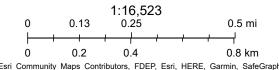
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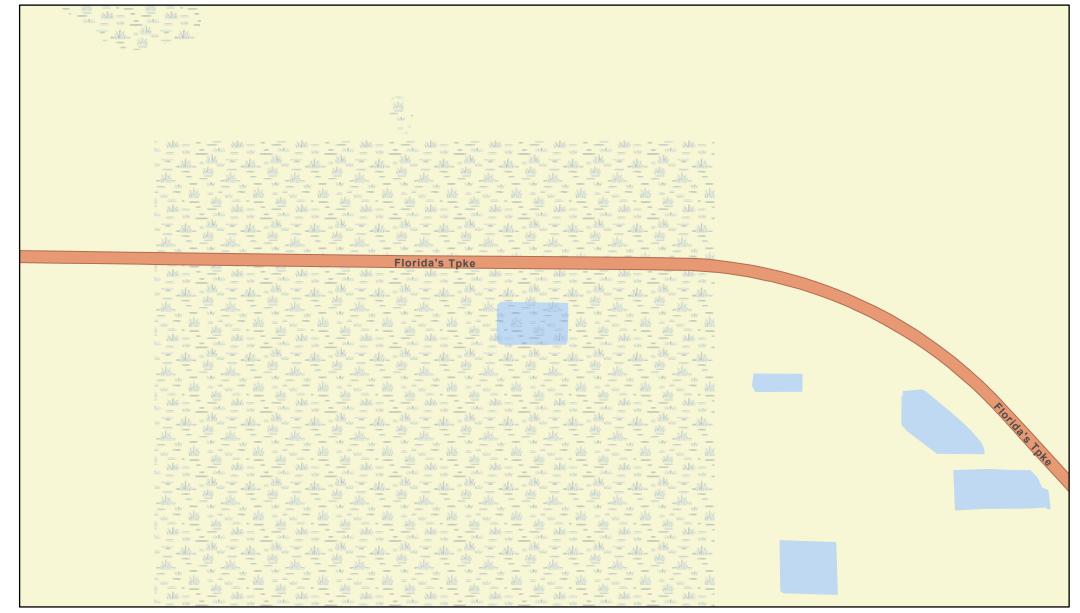




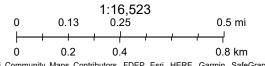
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Esri Community Maps Contributors, FDEP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA



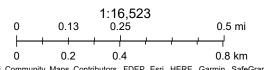
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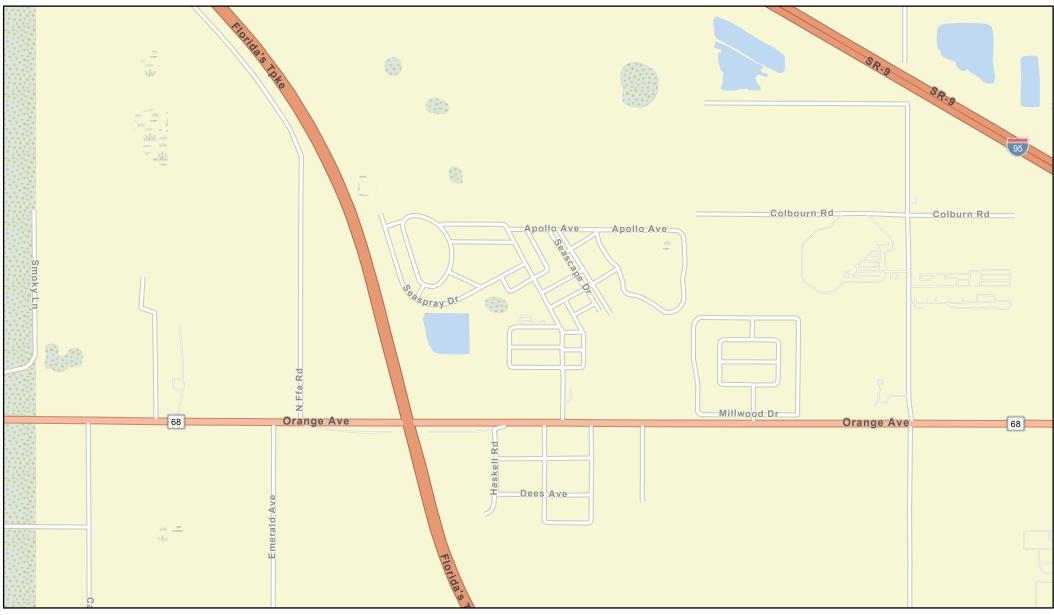
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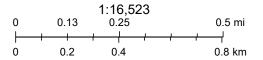
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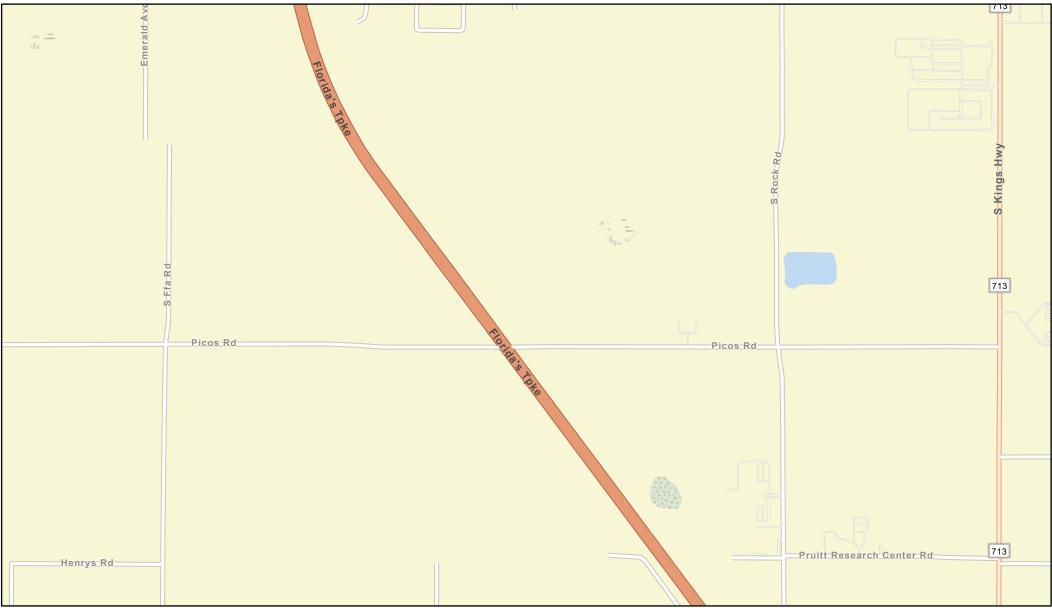
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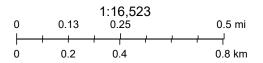
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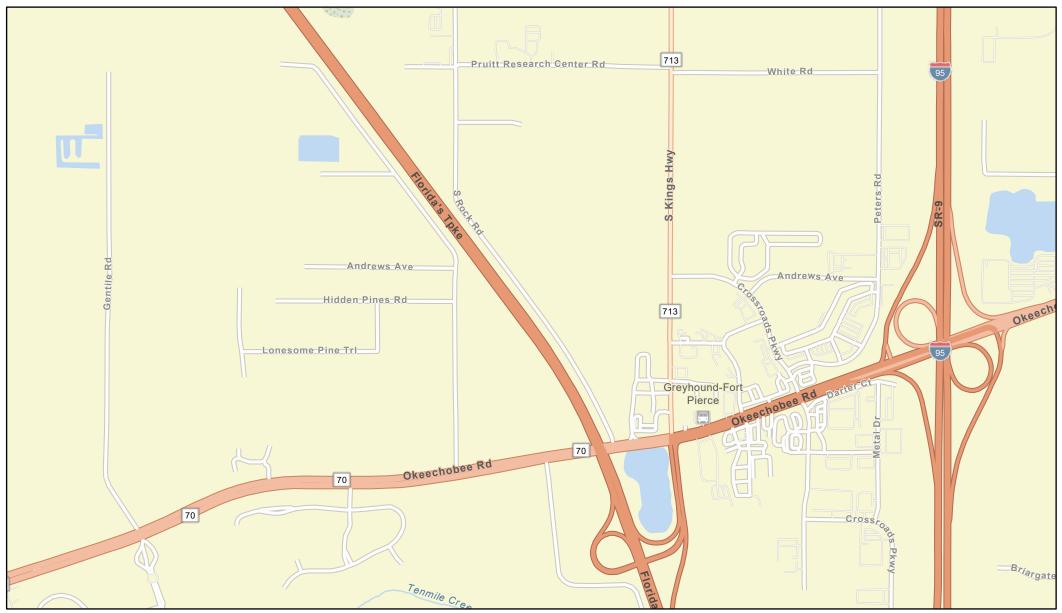
Esri Community Maps Contributors, FDEP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA



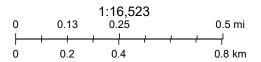
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1/25/2023, 12:34:17 PM



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# **City of Fort Pierce**

#### **Rick Duran**

Subject:

FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

From: Alicia Forbis <aforbis@cityoffortpierce.com>
Sent: Tuesday, January 24, 2023 2:06 PM
To: Rick Duran <rduran@bcceng.com>
Subject: RE: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

This is outside the City of Ft Pierce boundaries.

From: Rick Duran <<u>rduran@bcceng.com</u>> Sent: Tuesday, January 24, 2023 2:01 PM To: AT&T\_FL\_811 <<u>g27896@att.com</u>>; <u>peafl@pea-inc.net</u>; <u>FL-RELOCATIONS@trecgroup.com</u>; Morris, Rob <<u>Rob.Morris@fpl.com</u>>; Bentley, Beau <<u>Beau.Bentley@fpl.com</u>>; Sanchez, Joseph <<u>Joseph.E.Sanchez@energytransfer.com</u>>; South Florida Plans Review <<u>SouthFloridaPlansReview@crowncastle.com</u>>; relocations@lumen.com; jamie.harrison@preco.coop; CENFLR-WPB Construction Mark Ups <<u>CENFLR\_WPBConstructionMarkUps@comcast.com</u>>; daniel\_tiburcio2@comcast.com; sostrander@fpua.com; tsydne@fpua.com; fgaddis@fpua.com; plaguerre@fpua.com; murankusr@stlucieco.org; Alicia Forbis <<u>aforbis@cityoffortpierce.com</u>>; james.moore@nexteraenergy.com Subject: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_PD&E Study\_Utility Contact

#### **City of Fort Pierce**

Warning: Sender @rduran@bcceng.com is not yet trusted by your organization. Please be careful before replying or clicking/downloading the attachment and URLs. <u>Unsafe: Report Phishing Safe: Remove Banner</u>

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#### ADJUSTMENT OF UTILITIES – FLORIDA STATUTES CHAPTER 337.403

**RE: Project Description:** PD&E Study to Widen Turnpike from SR 70 to SR 60

**Project Number:** 423374-2-22-01

County: St. Lucie/Okeechobee/Indian River/Osceola

Please find the enclosed utility contact letter and plans for the subject FDOT-Florida's Turnpike Enterprise PD&E project along Turnpike from SR 70 to SR 60. As noted in the contact letter, your response to this request with marked plans and other relevant utility records and information by **February 28<sup>th</sup>**, **2023** is appreciated.

Thank you,

#### **Rick Duran**



Florida | Georgia | Texas | Puerto Rico 6401 SW 87th Avenue, Suite 200, Miami, FL 33173

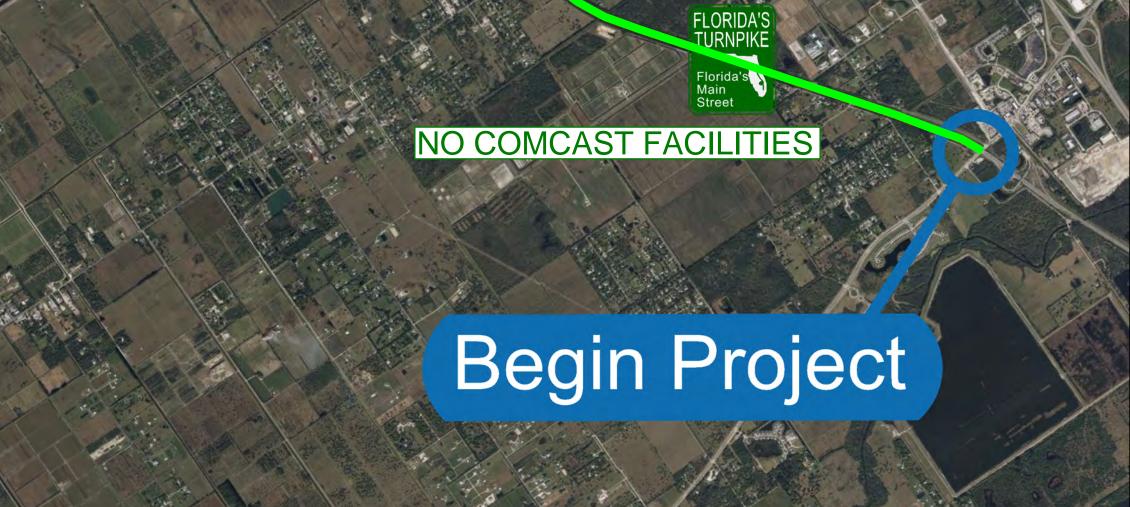
t. 305.670.2350 | www.bcceng.com





# Comcast





OT BUYE PROVIDE AND COMCAST FACILITIES





# **Crown Castle Fiber**

#### **Rick Duran**

Subject:

FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

From: South Florida Plans Review <SouthFloridaPlansReview@crowncastle.com>
Sent: Friday, February 24, 2023 2:43 PM
To: Rick Duran <rduran@bcceng.com>
Subject: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70 PD&E Study Utility Contact

Rick,

Crown Castle Fiber LLC has underground fiber optic facilities within or near the limits of the above-referenced project. Attached is the marked PD&E map. Kindly review and provide input if you feel necessary.

Please bear in mind that Fibernet Direct, Crown Castle and Sunesys are now part of the "Crown Castle" organization. With this response, Crown Castle Fiber LLC has satisfied your request for the location of our facilities. Should you need anything more, please feel free to contact me.

Regards, Danny

DANNY HASKETT Operations Manager T: 786-610-7073| M: 786-246-7827

CROWN CASTLE FIBER 9250 W Flagler Street, Miami, FL 33174 Fiber.CrownCastle.com

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# Florida Gas Transmission

#### **Rick Duran**

From:	Sanchez, Joseph <joseph.e.sanchez@energytransfer.com></joseph.e.sanchez@energytransfer.com>	
Sent:	Tuesday, March 14, 2023 9:29 AM	
То:	Rick Duran	
Subject:	RE: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70_ PD&E Study_ Utility Contact	
Attachments:	423374-2_ FGT GL_PDE Widen TPK from N of SR70 to N of SR 60 (MP152-193) - Basemap.pdf	

Rick,

As Requested, please see the attached Florida Gas Transmission (FGT) GIS screen shot (page 2) of the natural gas transmission facilities located within the project location of FPID: 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70, PD&E Study, Utility Contact.

Thank you,



**Joseph E. Sanchez** Sr. Technical Specialist Engineering and Construction Encroachments

Florida Gas Transmission Co. | Southeast Division 2301 Lucien Way, Suite 200, Maitland, FL. 32751

**O:** 407.838.7171 **C:** 407.808.4607



From: Rick Duran <rduran@bcceng.com>
Sent: Friday, February 24, 2023 1:25 PM
To: Sanchez, Joseph <Joseph.E.Sanchez@energytransfer.com>
Subject: RE: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

Good afternoon, Joe – just following up on the status of your response for the subject request. Please let me know if you require any additional information.

Thanks,

**Rick Duran** Senior Utility Coordinator



From: Rick Duran

Sent: Tuesday, January 24, 2023 2:01 PM

**To:** AT&T\_FL\_811 <<u>g27896@att.com</u>>; <u>peafl@pea-inc.net</u>; <u>FL-RELOCATIONS@trecgroup.com</u>; Morris, Rob <<u>Rob.Morris@fpl.com</u>>; Bentley, Beau <<u>Beau.Bentley@fpl.com</u>>; Sanchez, Joseph

<<u>Joseph.E.Sanchez@energytransfer.com</u>>; South Florida Plans Review <<u>SouthFloridaPlansReview@crowncastle.com</u>>; relocations@lumen.com; jamie.harrison@preco.coop; CENFLR-WPB Construction Mark Ups

<<u>CENFLR\_WPBConstructionMarkUps@comcast.com</u>>; <u>daniel\_tiburcio2@comcast.com</u>; <u>sostrander@fpua.com</u>;

<u>tsydne@fpua.com;</u> <u>fgaddis@fpua.com;</u> <u>plaguerre@fpua.com;</u> <u>murankusr@stlucieco.org</u>; <u>aforbis@cityoffortpierce.com;</u> <u>james.moore@nexteraenergy.com</u>

Subject: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

#### ADJUSTMENT OF UTILITIES – FLORIDA STATUTES CHAPTER 337.403

RE:	Project Description:	PD&E Study to Widen Turnpike from SR 70 to SR 60
	Project Number:	423374-2-22-01
	County:	St. Lucie/Okeechobee/Indian River/Osceola

Please find the enclosed utility contact letter and plans for the subject FDOT-Florida's Turnpike Enterprise PD&E project along Turnpike from SR 70 to SR 60. As noted in the contact letter, your response to this request with marked plans and other relevant utility records and information by **February 28<sup>th</sup>**, **2023** is appreciated.

Thank you,

#### **Rick Duran**

Senior Utility Coordinator



Florida | Georgia | Texas | Puerto Rico 6401 SW 87th Avenue, Suite 200, Miami, FL 33173

t. 305.670.2350 | <u>www.bcceng.com</u>

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#### VARNING

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Andrews Ave.

Okeechobee Rd

EXISTING 30" O.D. x 0.515" W.T., GRADE X - 70, NATURAL GAS TRANSMISSION PIPELINE (FLMED)

Floridats

EXISTING 24" O.D. x 0.325" W.T., GRADE X - 60, NATURAL GAS TRANSMISSION PIPELINE (FLMEB)

100



SB

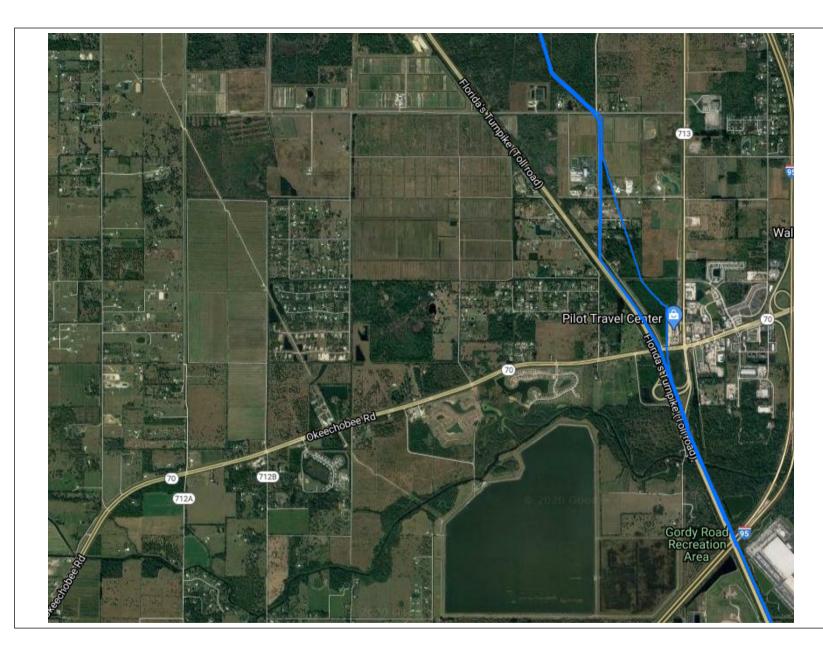
EXISTING 18" O.D. x 0.250" W.T., GRADE X - 52, NATURAL GAS TRANSMISSION PIPELINE (FLMEA)

rossroa

Imagery Date: 2/22/2020 lat 27.415728° lon -80.404939° elev 0 ft eye alt 5658 ft O

Goog

Earth



#### Legend

- Gas Transmission Pipelines
- Hazardous Liquid Pipelines

500 m 1000 ft

Pipelines depicted on this map represent gas transmission and hazardous liquid lines only. Gas gathering and gas distribution systems are not represented.

This map should never be used as a substitute for contacting a one-call center prior to excavation activities. Please call 811 before any digging occurs.

Questions regarding this map or its contents can be directed to npms@dot.gov.

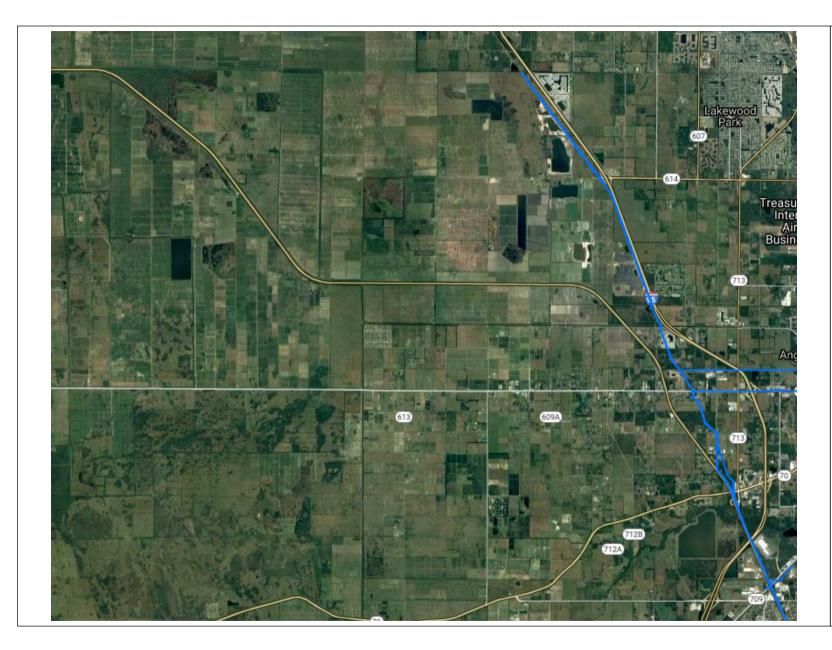
Projection: Geographic

Datum: NAD83

Map produced by the Public Viewer application at www.npms.phmsa.dot.gov

Date Printed: Jul 24, 2020





#### Legend

- Gas Transmission Pipelines
- Hazardous Liquid Pipelines

2 km 1 mi

Pipelines depicted on this map represent gas transmission and hazardous liquid lines only. Gas gathering and gas distribution systems are not represented.

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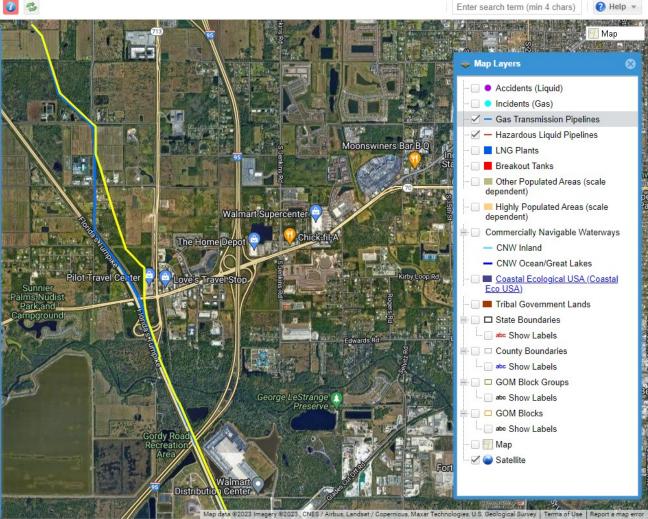
Date Printed: Jul 24, 2020



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#### 📚 Map Layers 🛛 😹 Query Tools 👻 🍓 🙉 🍭 🥥 🕼 🔯 🖉 🌫

Identify - Total 1 record(s) four	nd (
5304	
Attribute	Value
- Category: PIPELINE ATTRIB	UTES
OPERATOR ID	5304
OPERATOR NAME	FLORIDA GAS TRANSMISSION CO
SYSTEM NAME	STA 20 FT PIERCE
SUBSYSTEM NAME	FLMEA-20 - MAINLINE STA 20 - STA 21
PIPELINE ID	100 LINE
MILES	17.98
COMMODITY CATEGORY	Natural Gas
COMMODITY DESCRIPTION	
INTERSTATE DESIGNATION	Υ
PIPELINE STATUS CODE	Active (filled)
REVISION DATE	03/11/2021
FRP SEQUENCE NUMBER	
INSPECTION AUTHORITY	PHMSA
- Category: GENERAL CONTA	АСТ
FIRST NAME	
LAST NAME	
TITLE	
ENTITY	Public Awareness Department
PHONE	(877) 795-7271
EMAIL	DOTCompliance.Mailbox@energytransfer.c.
ADDRESS	1300 Main Street
CITY	Houston
STATE	ТХ
7IP	77002



Google

2000 ft

A90

(lat,long): 27.444582, -80.471843

Map Showing Pipelines in: St. Lucie, FL

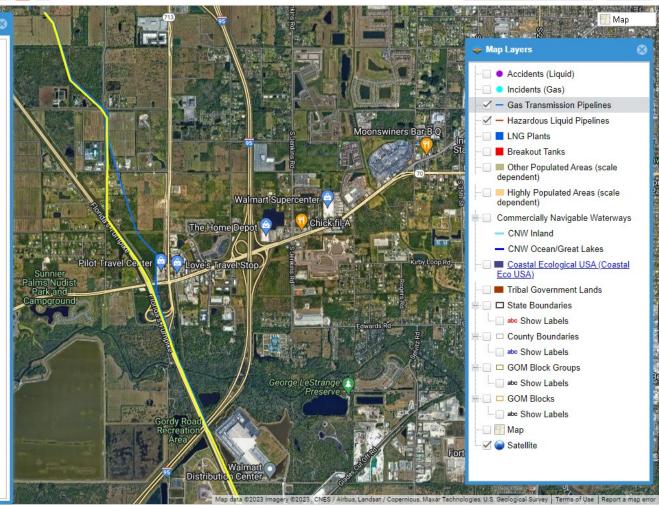
Change County Close Public Viewer

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Change County Close Public Viewer

5304	
Attribute	Value
Category: PIPELINE ATTRIB	UTES
OPERATOR ID	5304
OPERATOR NAME	FLORIDA GAS TRANSMISSION CO
SYSTEM NAME	STA 20 FT PIERCE
SUBSYSTEM NAME	FLMED2021 - 30" MAINLINE
PIPELINE ID	300 LINE
MILES	18.04
COMMODITY CATEGORY	Natural Gas
COMMODITY DESCRIPTION	
INTERSTATE DESIGNATION	Y
PIPELINE STATUS CODE	Active (filled)
REVISION DATE	03/11/2021
FRP SEQUENCE NUMBER	
INSPECTION AUTHORITY	PHMSA
- Category: GENERAL CONTA	CT
FIRST NAME	
LAST NAME	
TITLE	
ENTITY	Public Awareness Department
PHONE	(877) 795-7271
EMAIL	DOTCompliance.Mailbox@energytransfer.c.
ADDRESS	1300 Main Street
CITY	Houston
STATE	ТХ
7IP	77002



Ready

2000 ft

Google

609A

Map Showing Pipelines in: St. Lucie, FL



## **FP&L** Distribution

#### **Rick Duran**

Subject:

FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

From: Morris, Rob <Rob.Morris@fpl.com>
Sent: Tuesday, January 24, 2023 3:05 PM
To: Rick Duran <rduran@bcceng.com>
Subject: RE: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

Rick,

Attached you'll find FPL Distribution mark ups. You'll notice not a lot in the r/w however I sent what was which includes both OE & BE. The BE with exception of 1 loc has associated drwgs I sent as well.

Also the transmission rep is not Beau any longer I'll forward to him.

Let me know if questions.

Thank you.

#### Rob Morris

FPL Treasure Coast Relocation Coordinator Stuart Service Center Palm City 772-223-4215 Wk / 772-485-0858 Cell Rob.morris@fpl.com

From: Rick Duran <rduran@bcceng.com>
Sent: Tuesday, January 24, 2023 2:01 PM
To: AT&T\_FL\_811 <g27896@att.com>; peafl@pea-inc.net; FL-RELOCATIONS@trecgroup.com; Morris, Rob
<Rob.Morris@fpl.com>; Bentley, Beau <Beau.Bentley@fpl.com>; Sanchez, Joseph
<Joseph.E.Sanchez@energytransfer.com>; South Florida Plans Review <SouthFloridaPlansReview@crowncastle.com>;
relocations@lumen.com; jamie.harrison@preco.coop; CENFLR-WPB Construction Mark Ups
<CENFLR\_WPBConstructionMarkUps@comcast.com>; daniel\_tiburcio2@comcast.com; sostrander@fpua.com;
tsydne@fpua.com; fgaddis@fpua.com; plaguerre@fpua.com; murankusr@stlucieco.org; aforbis@cityoffortpierce.com>
Moore, James <James.Moore@nexteraenergy.com>
Subject: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

#### ADJUSTMENT OF UTILITIES – FLORIDA STATUTES CHAPTER 337.403

 RE:
 Project Description:
 PD&E Study to Widen Turnpike from SR 70 to SR 60

 Project Number:
 423374-2-22-01

 County:
 St. Lucie/Okeechobee/Indian River/Osceola

Please find the enclosed utility contact letter and plans for the subject FDOT-Florida's Turnpike Enterprise PD&E project along Turnpike from SR 70 to SR 60. As noted in the contact letter, your response to this request with marked plans and other relevant utility records and information by **February 28<sup>th</sup>**, **2023** is appreciated.

Thank you,

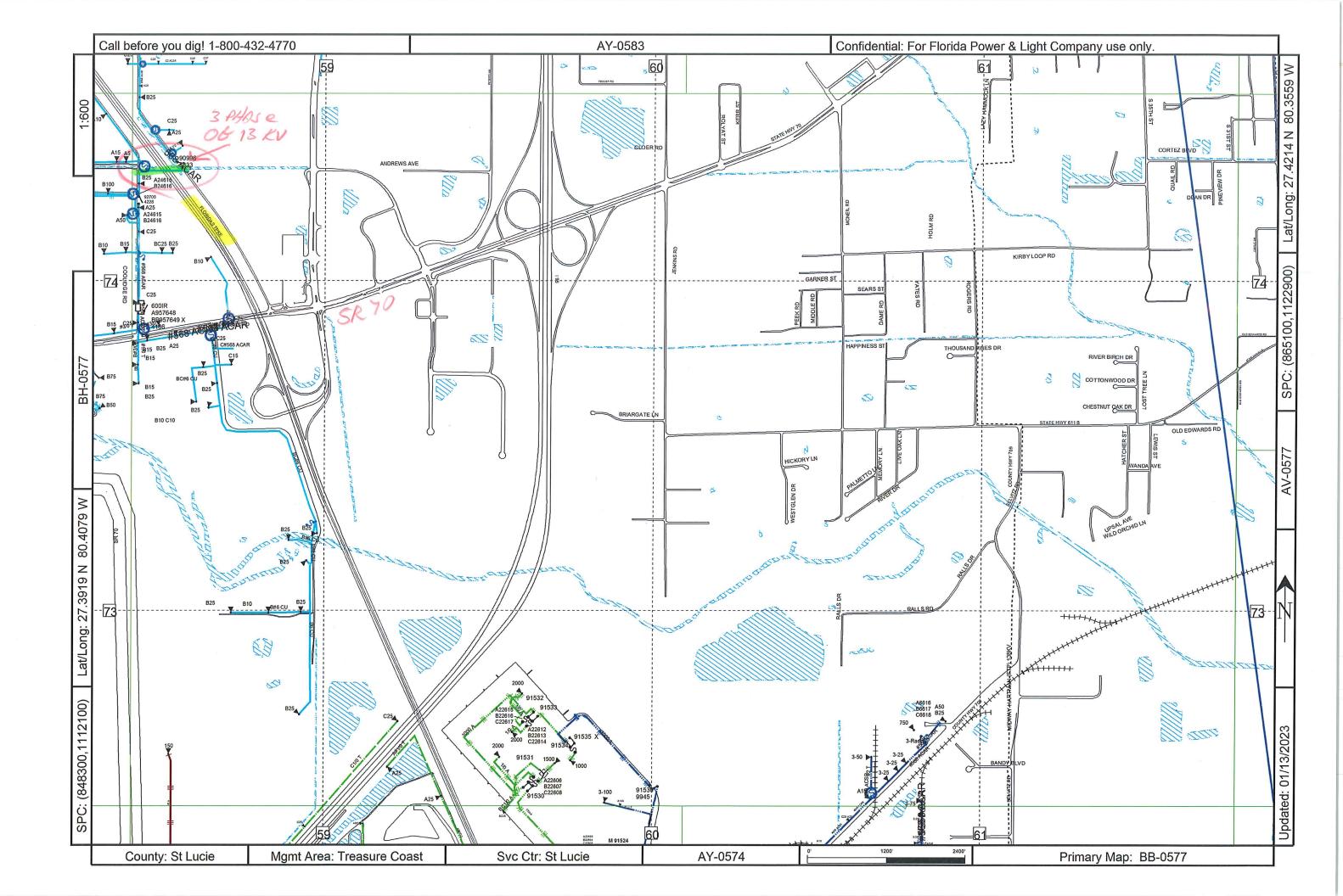
#### **Rick Duran**

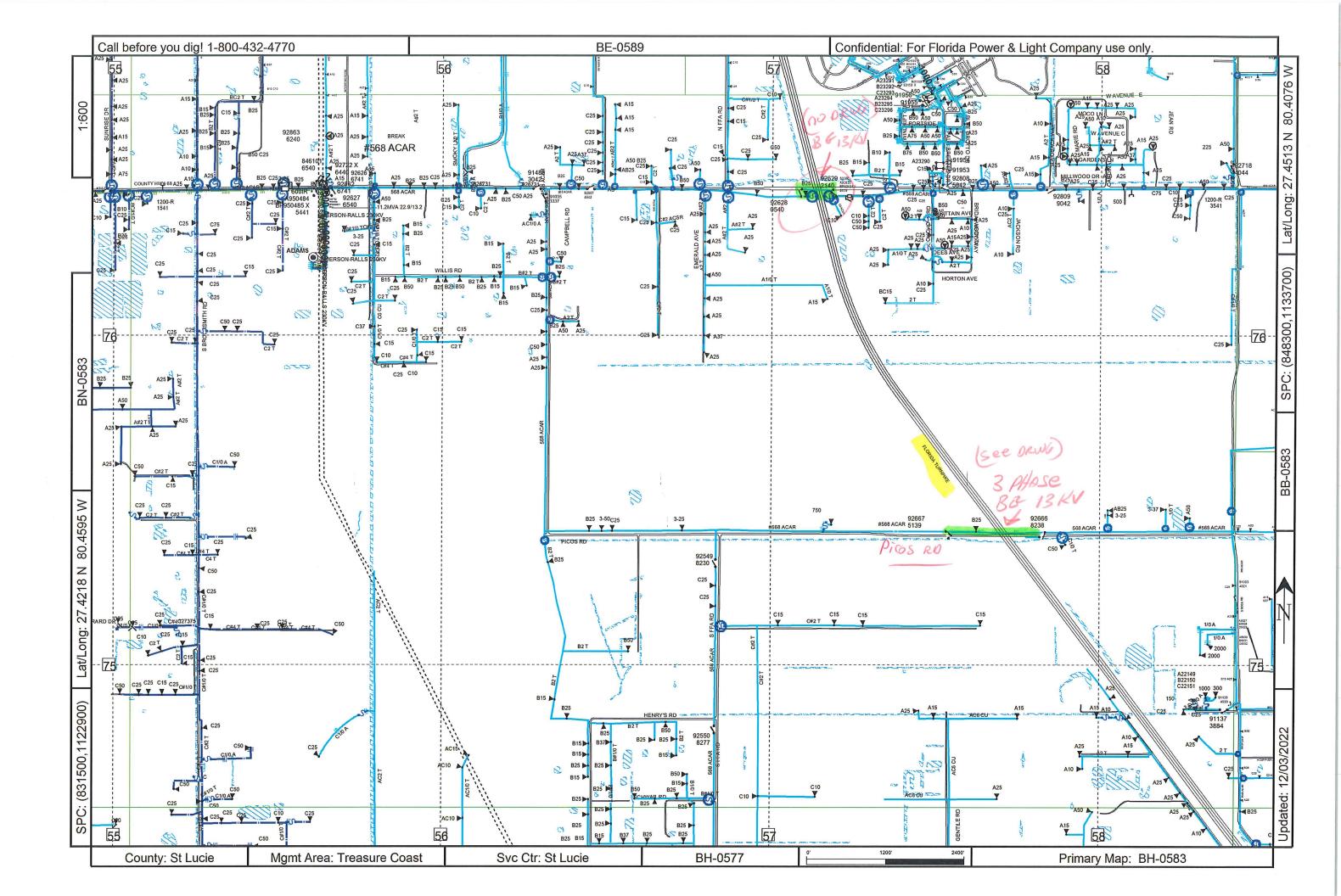


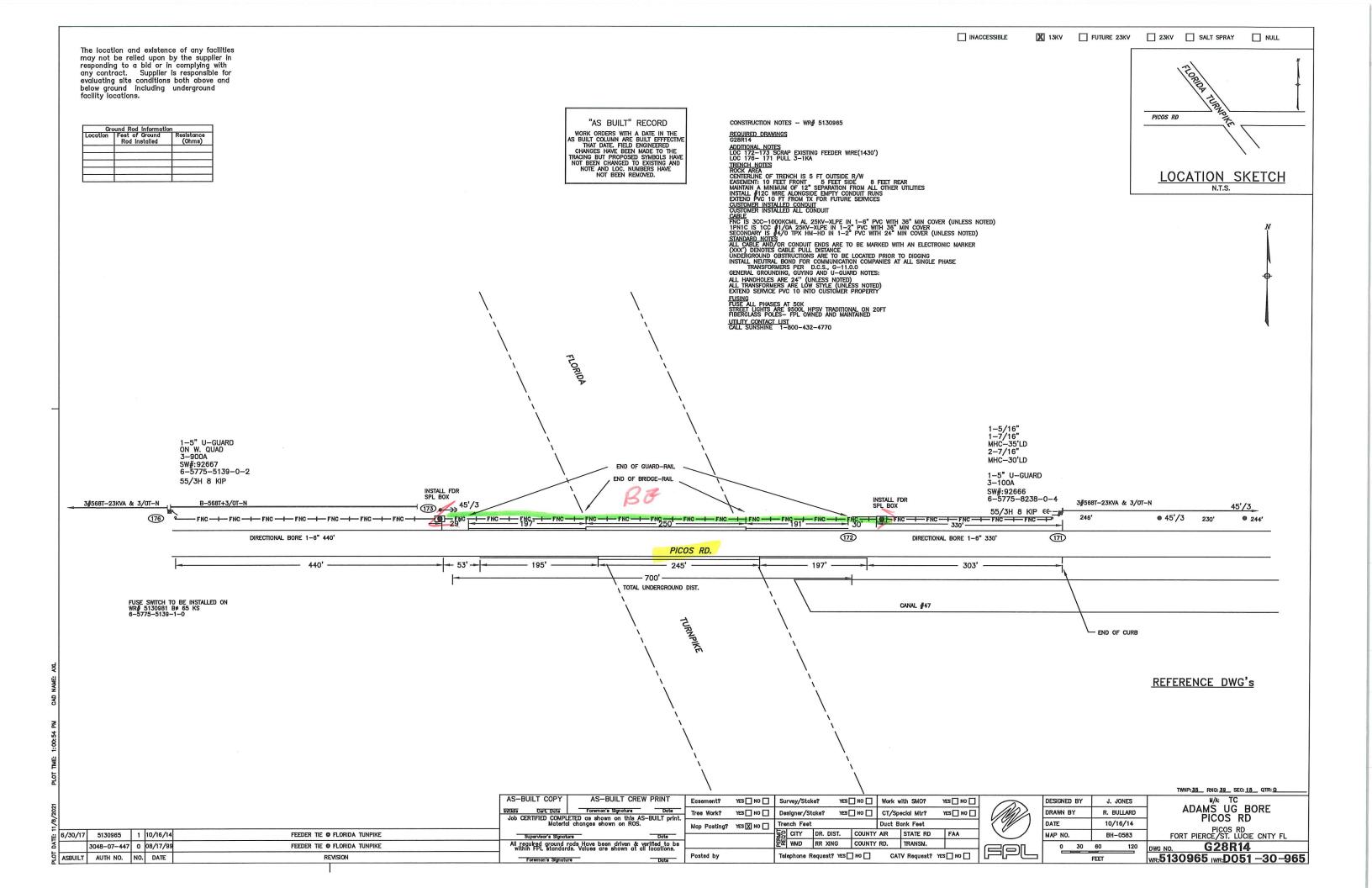
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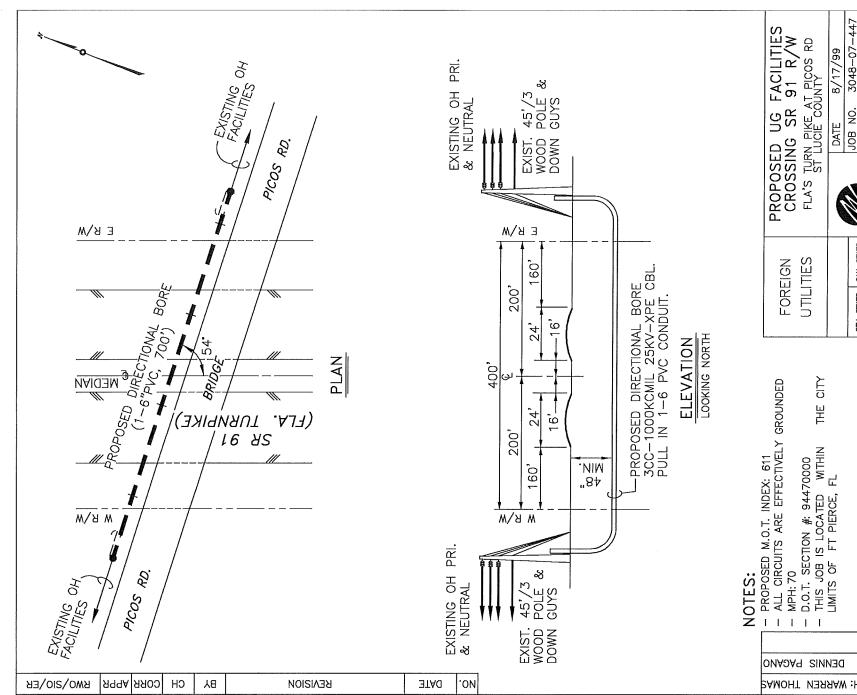
t. 305.670.2350 | www.bcceng.com





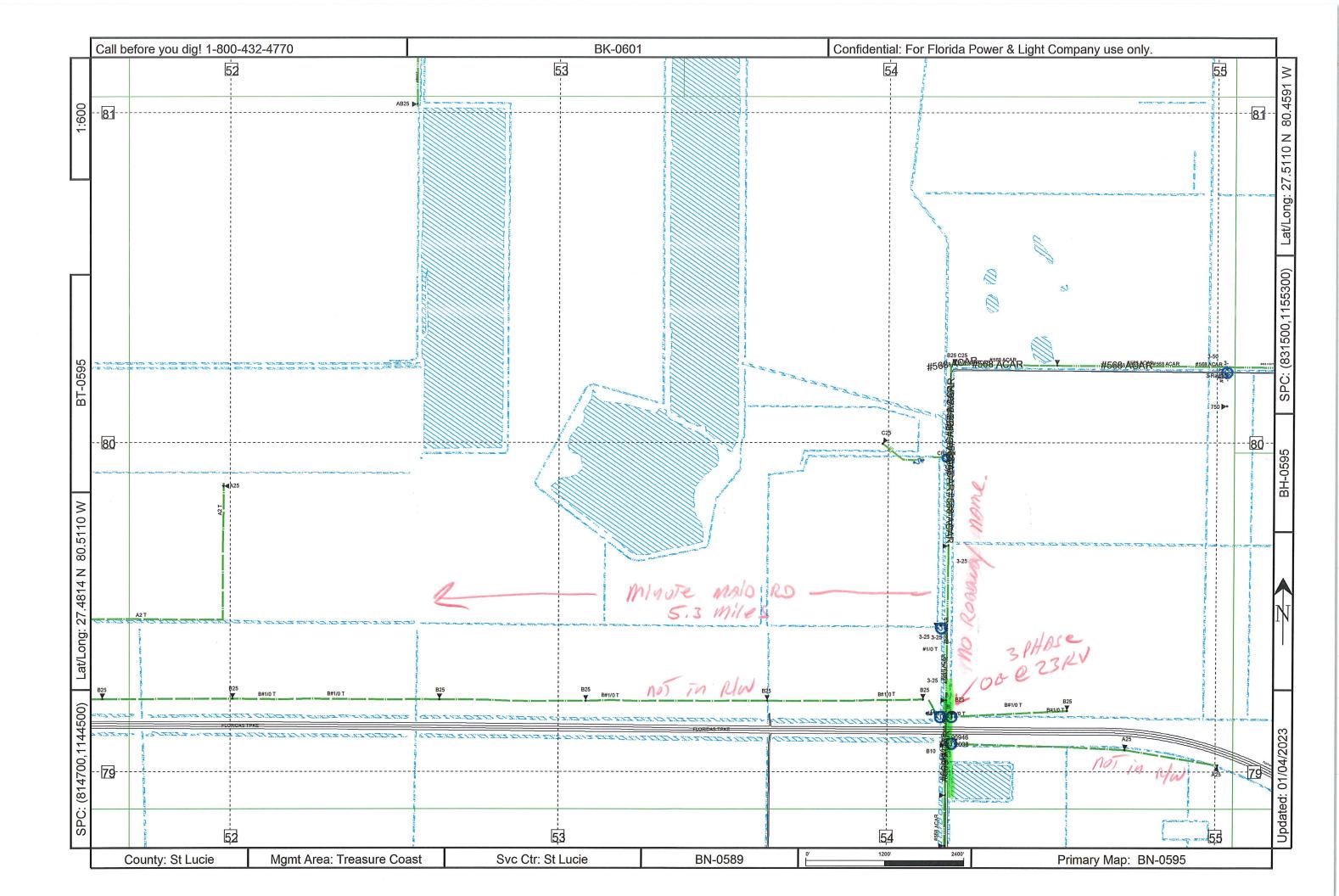


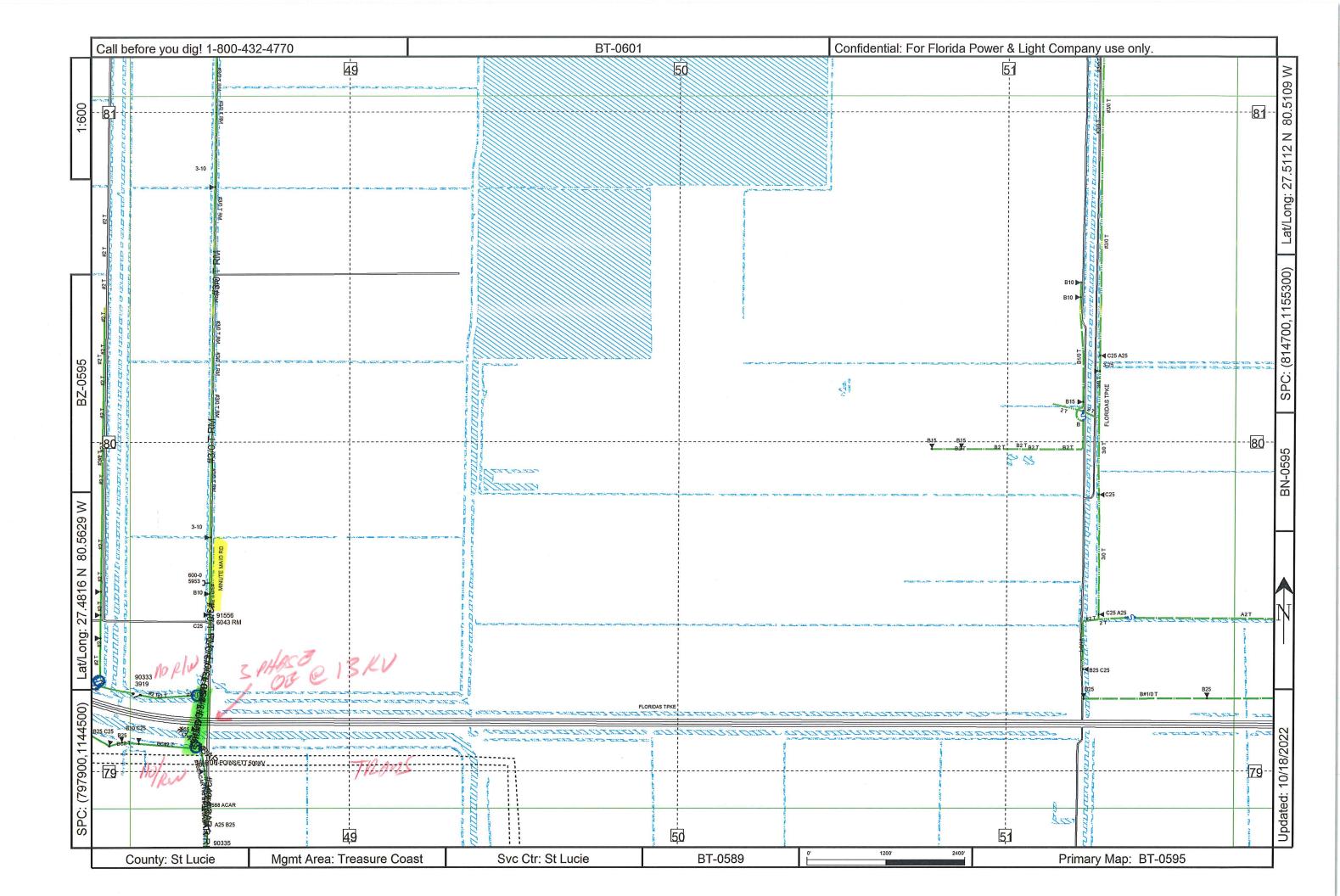


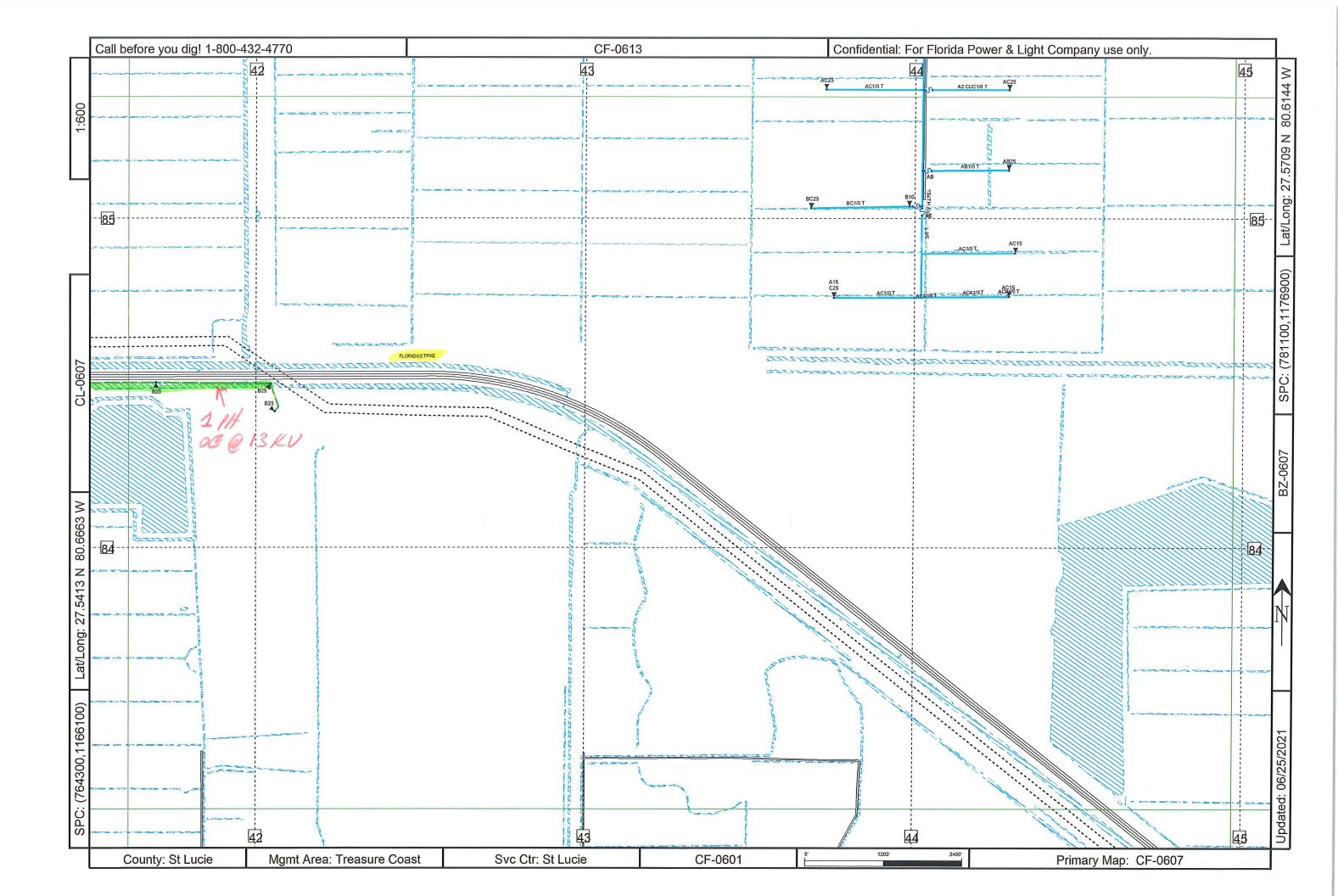


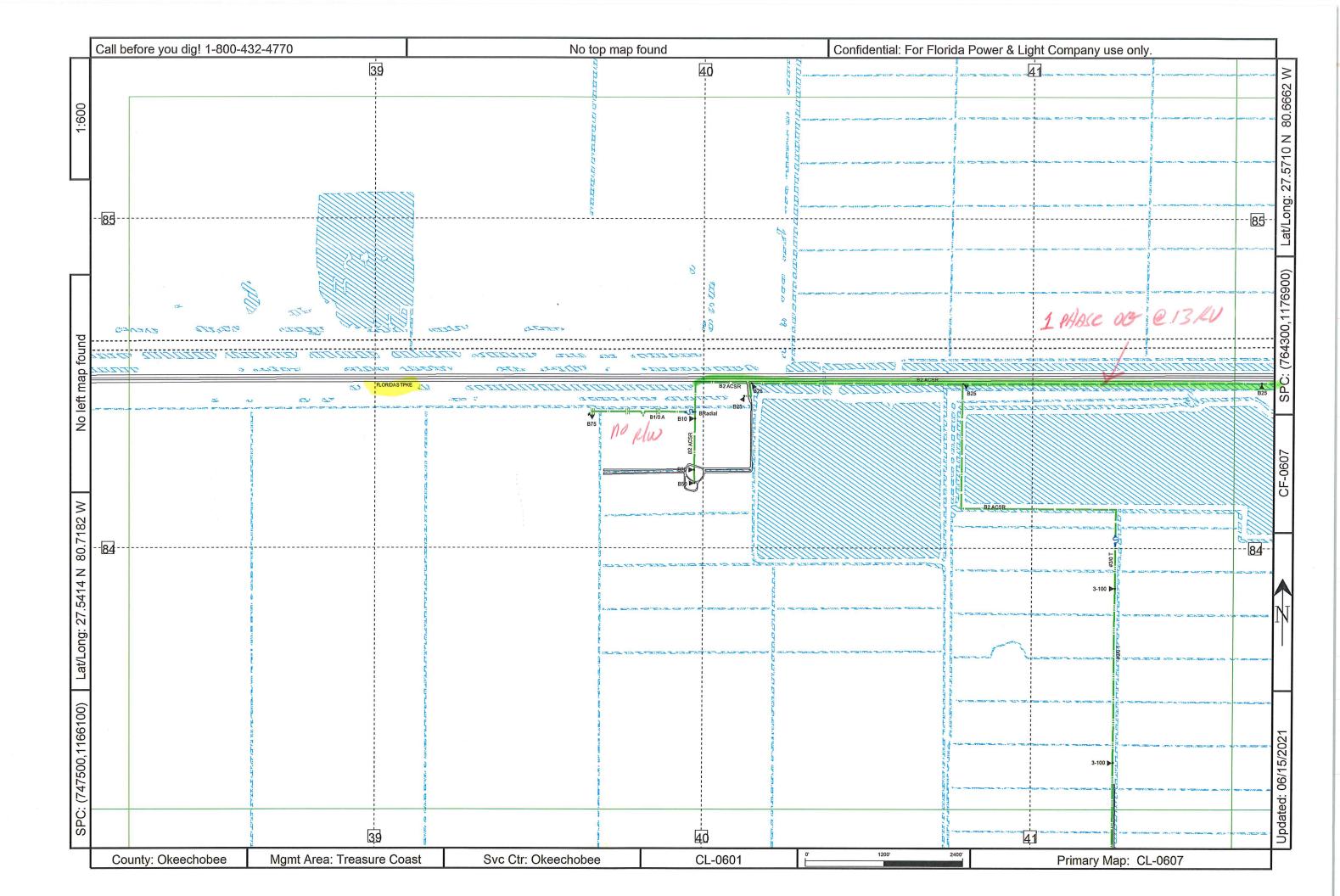
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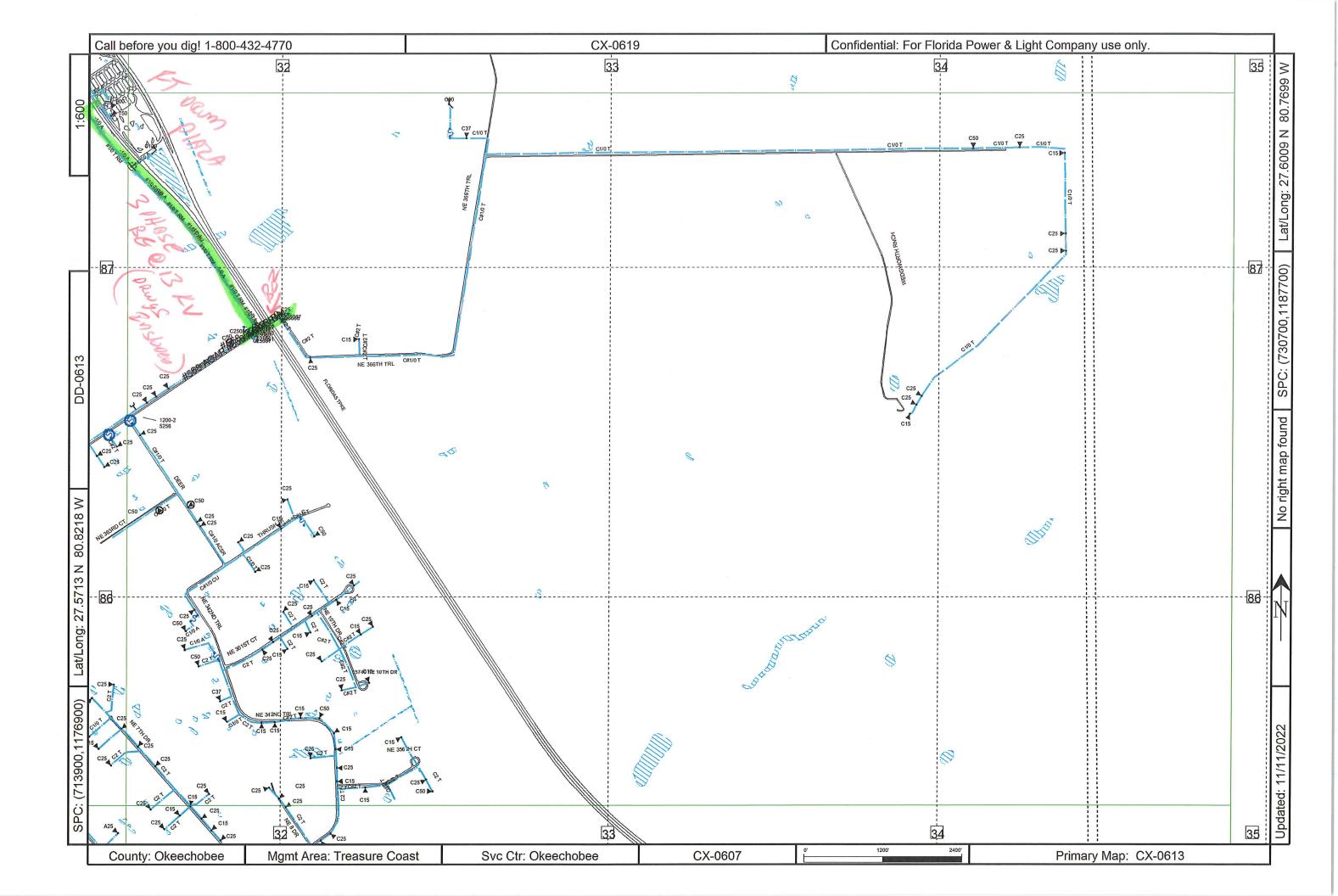
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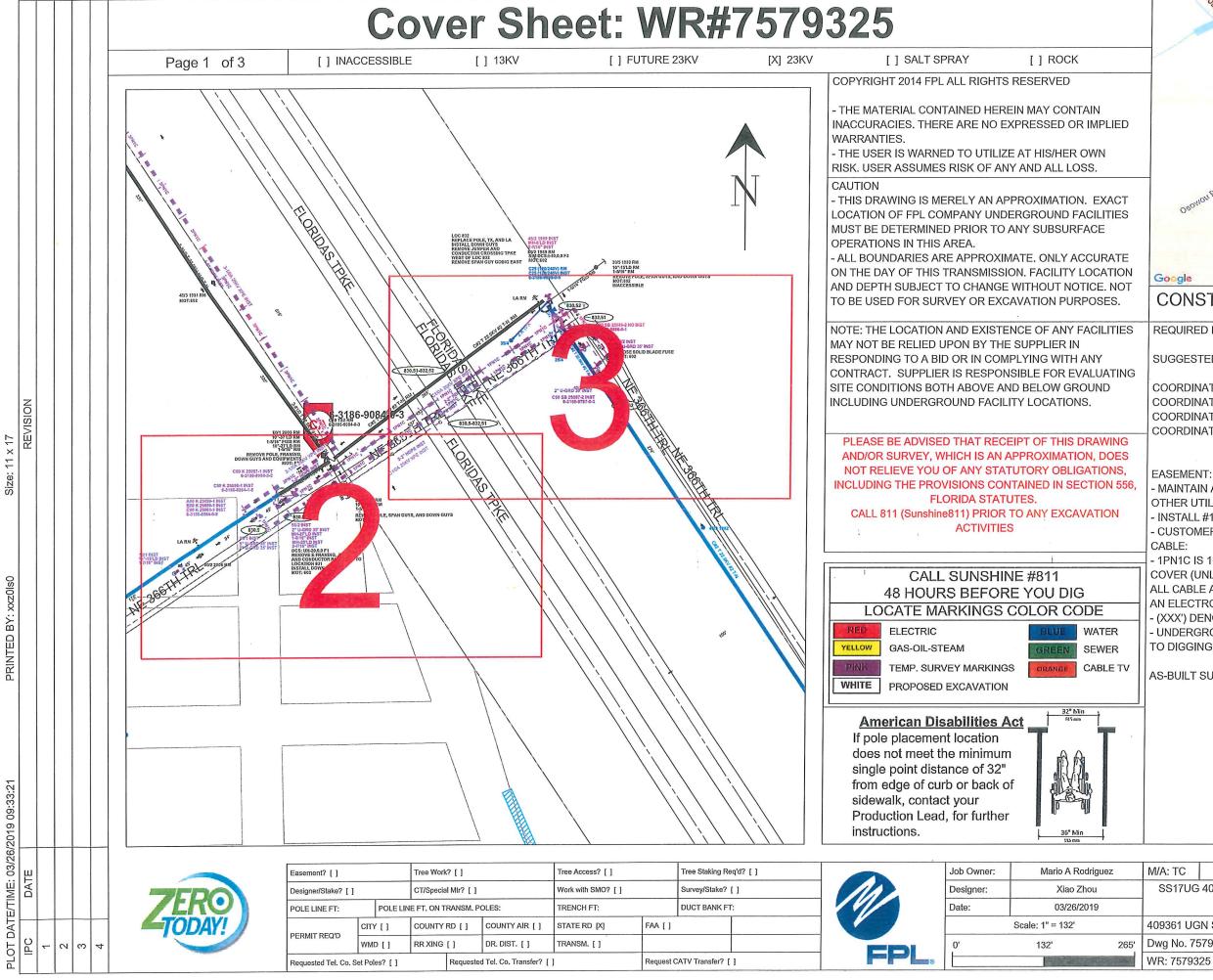












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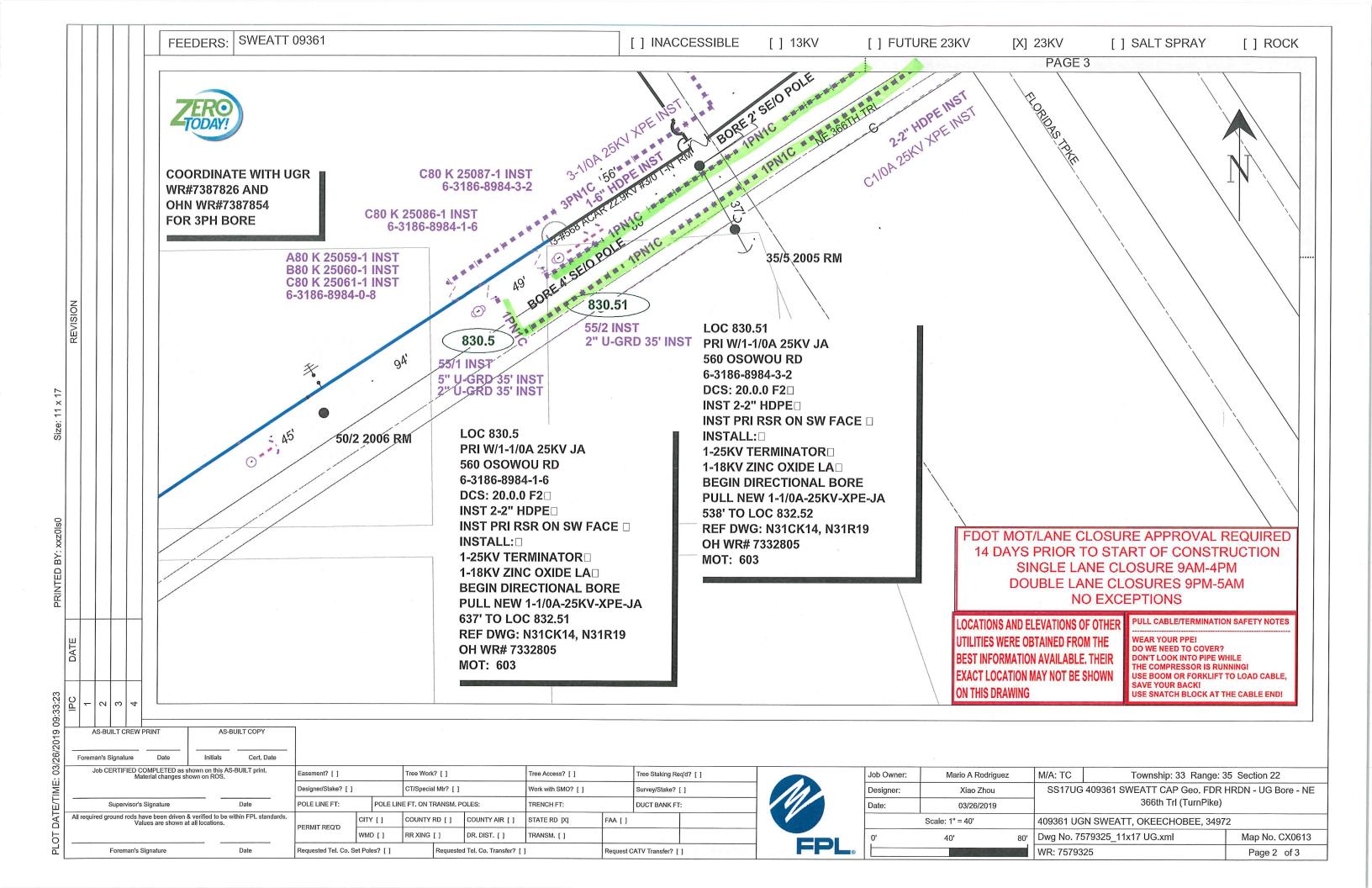
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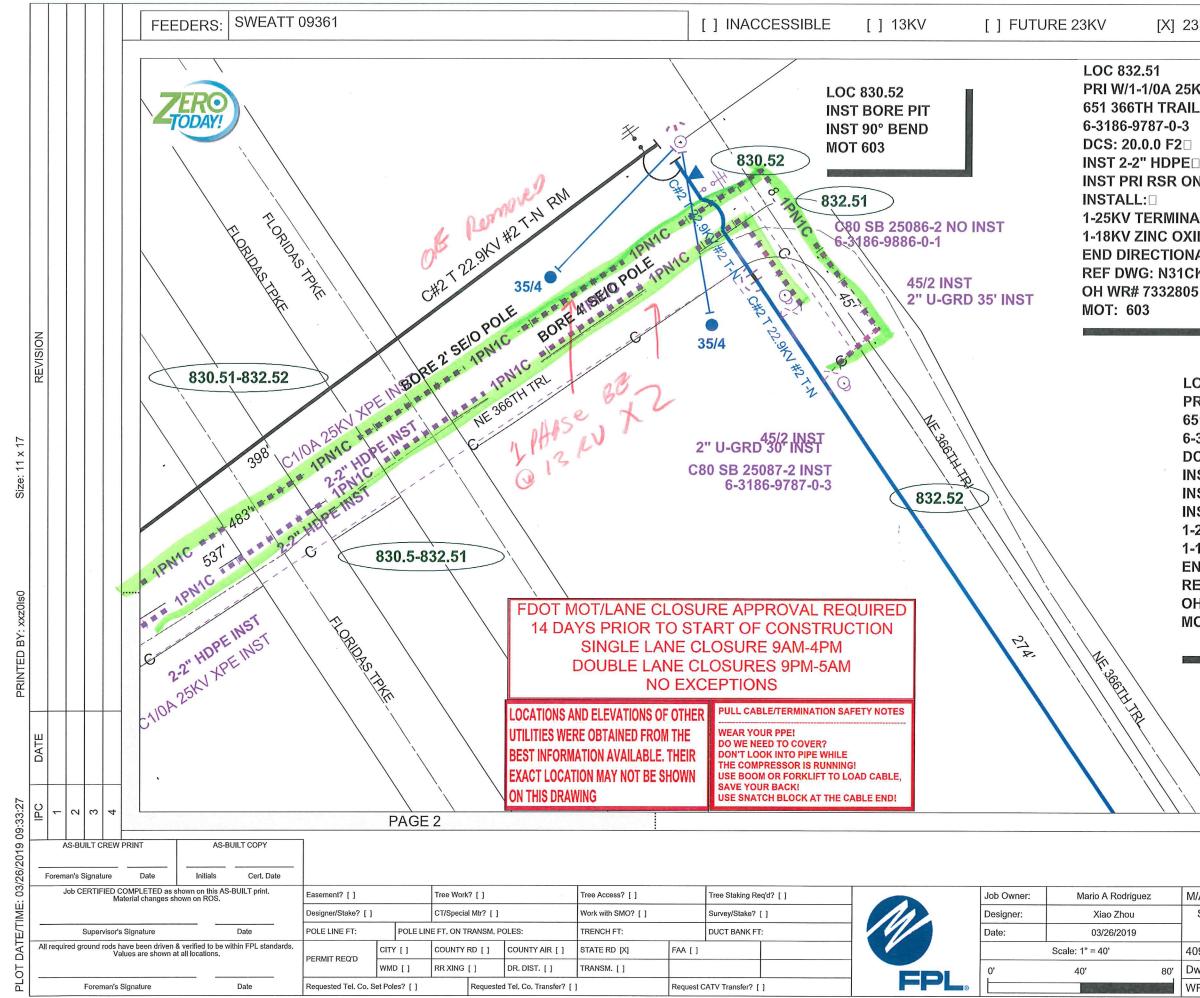
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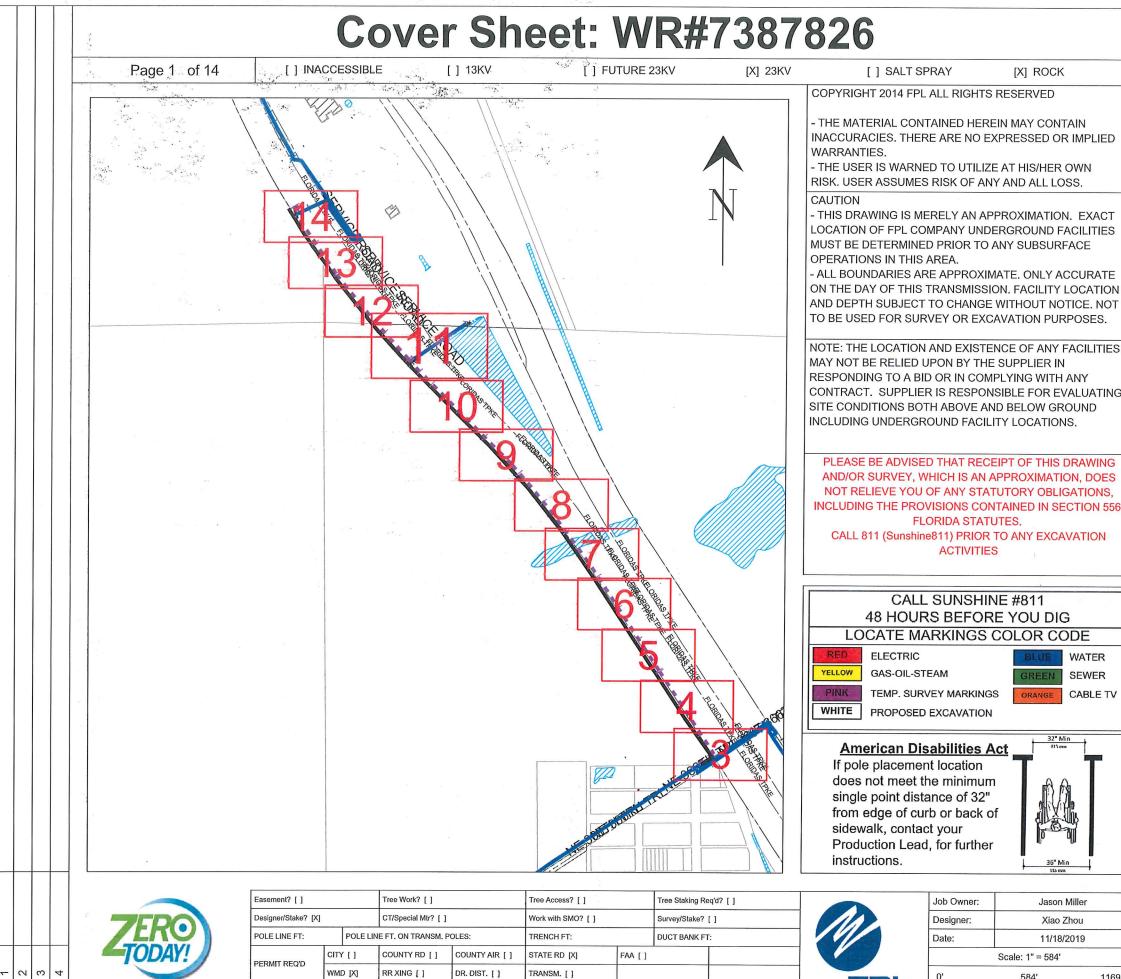
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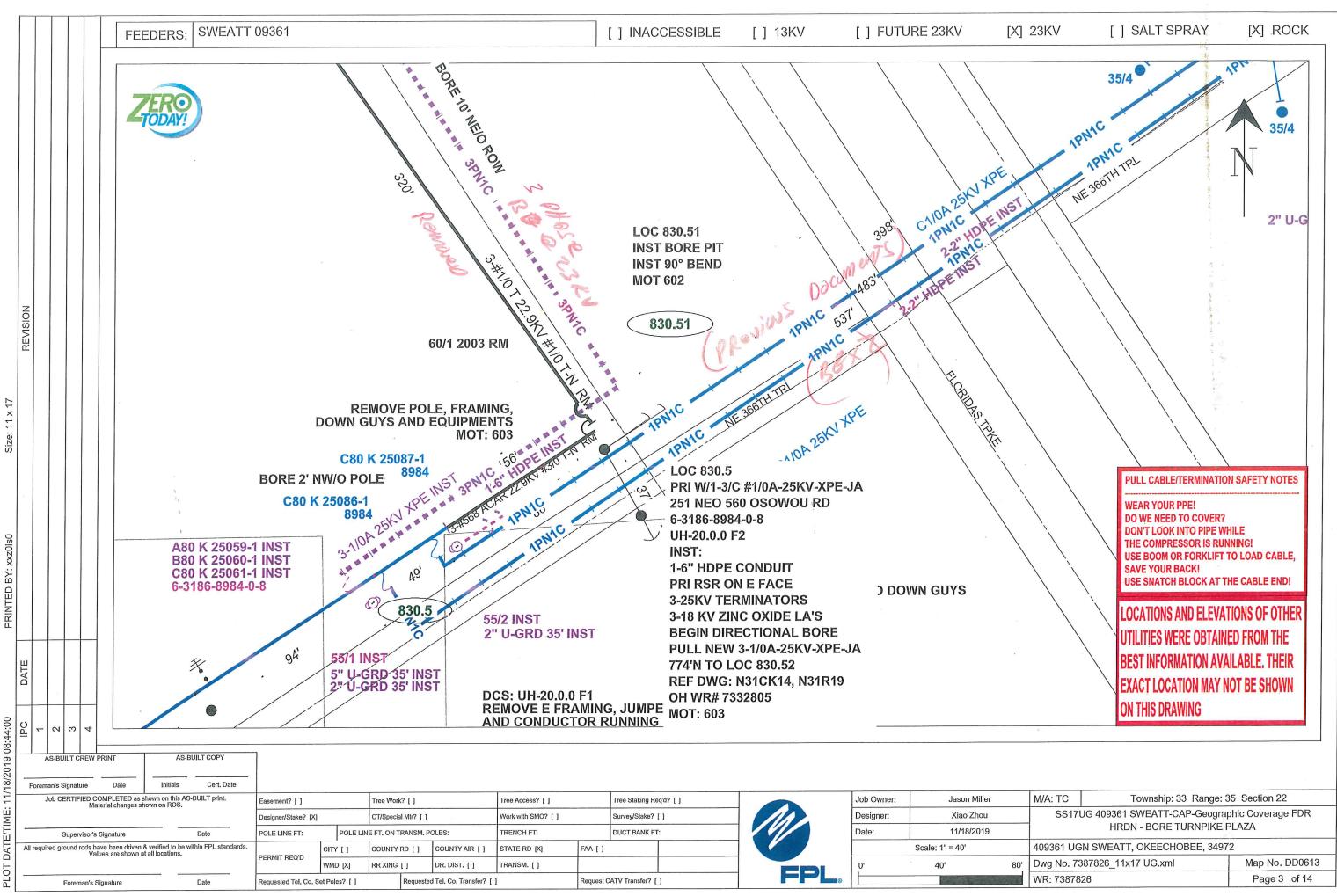
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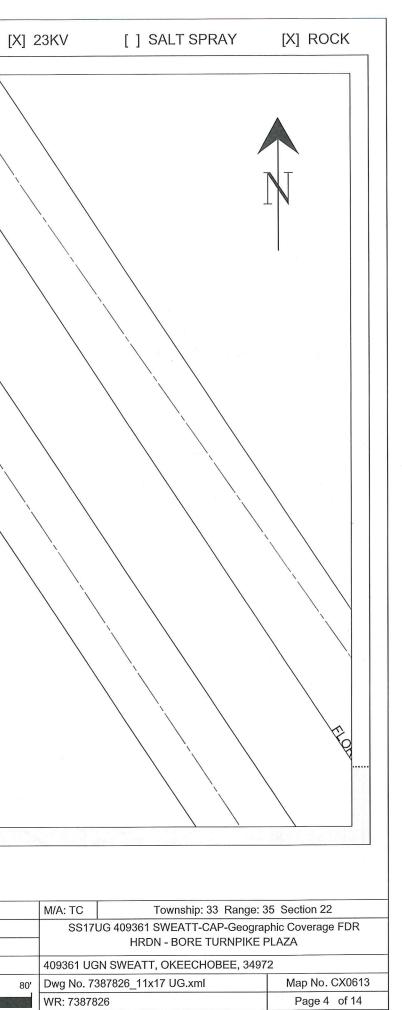
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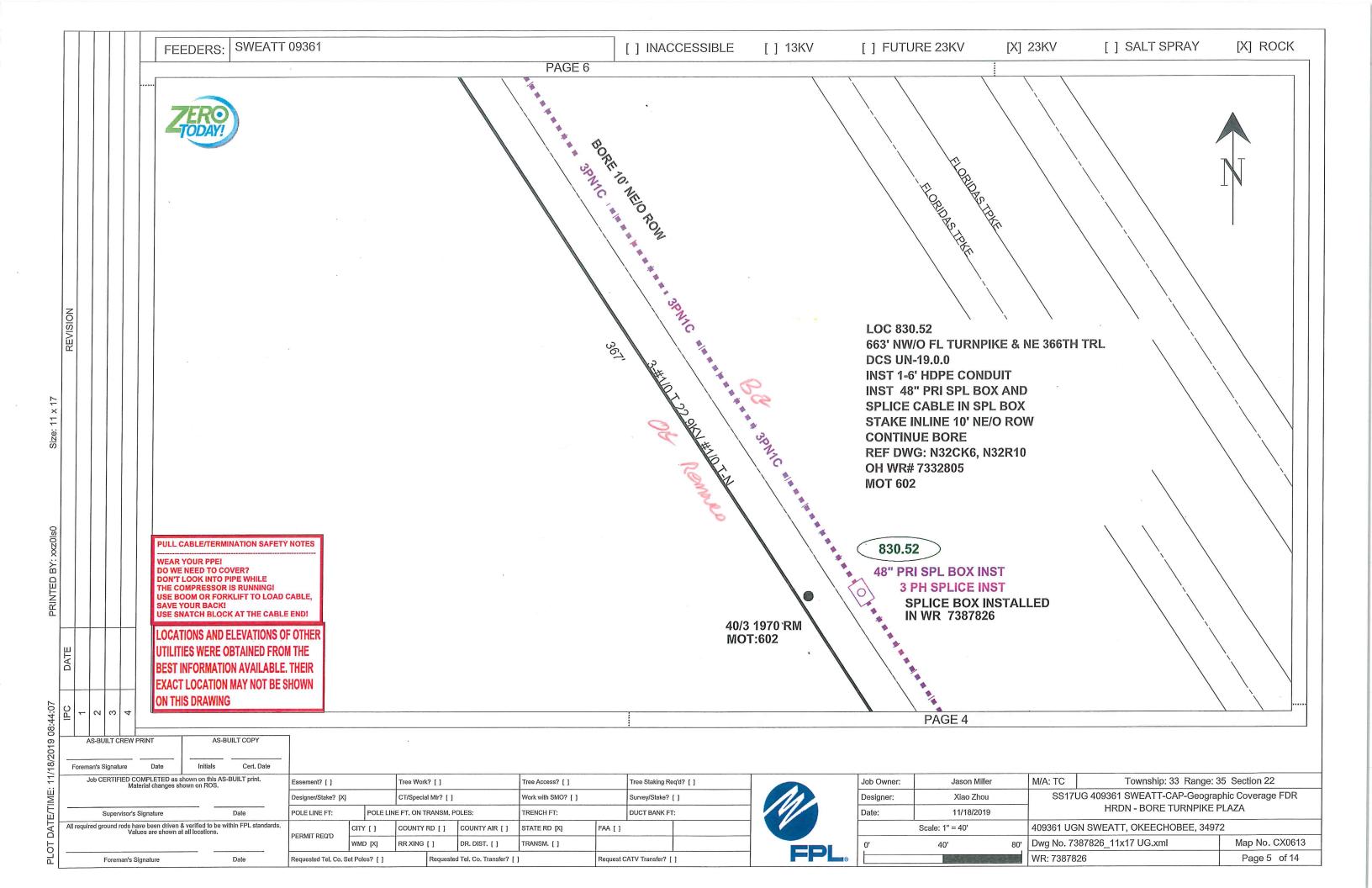
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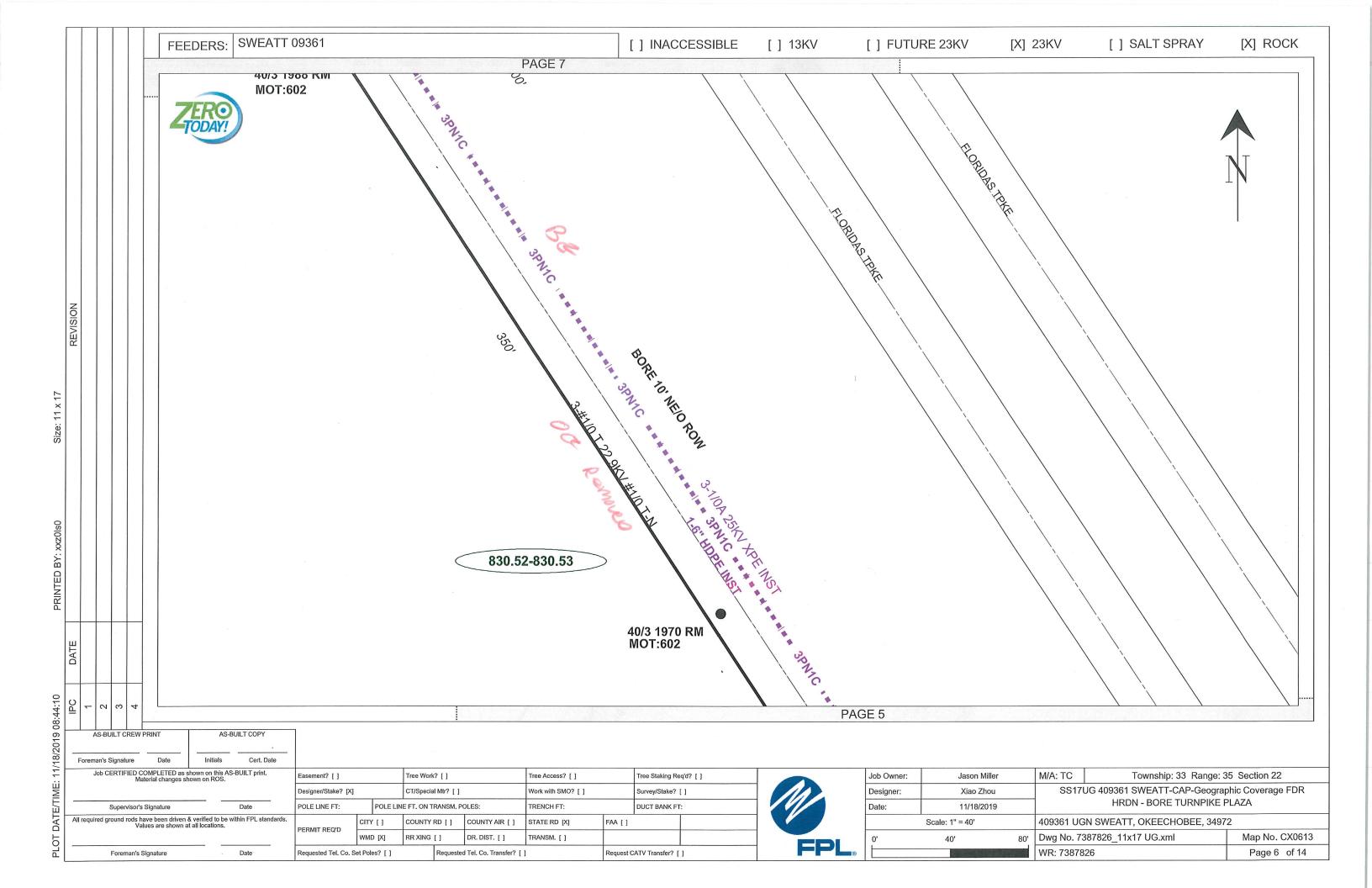


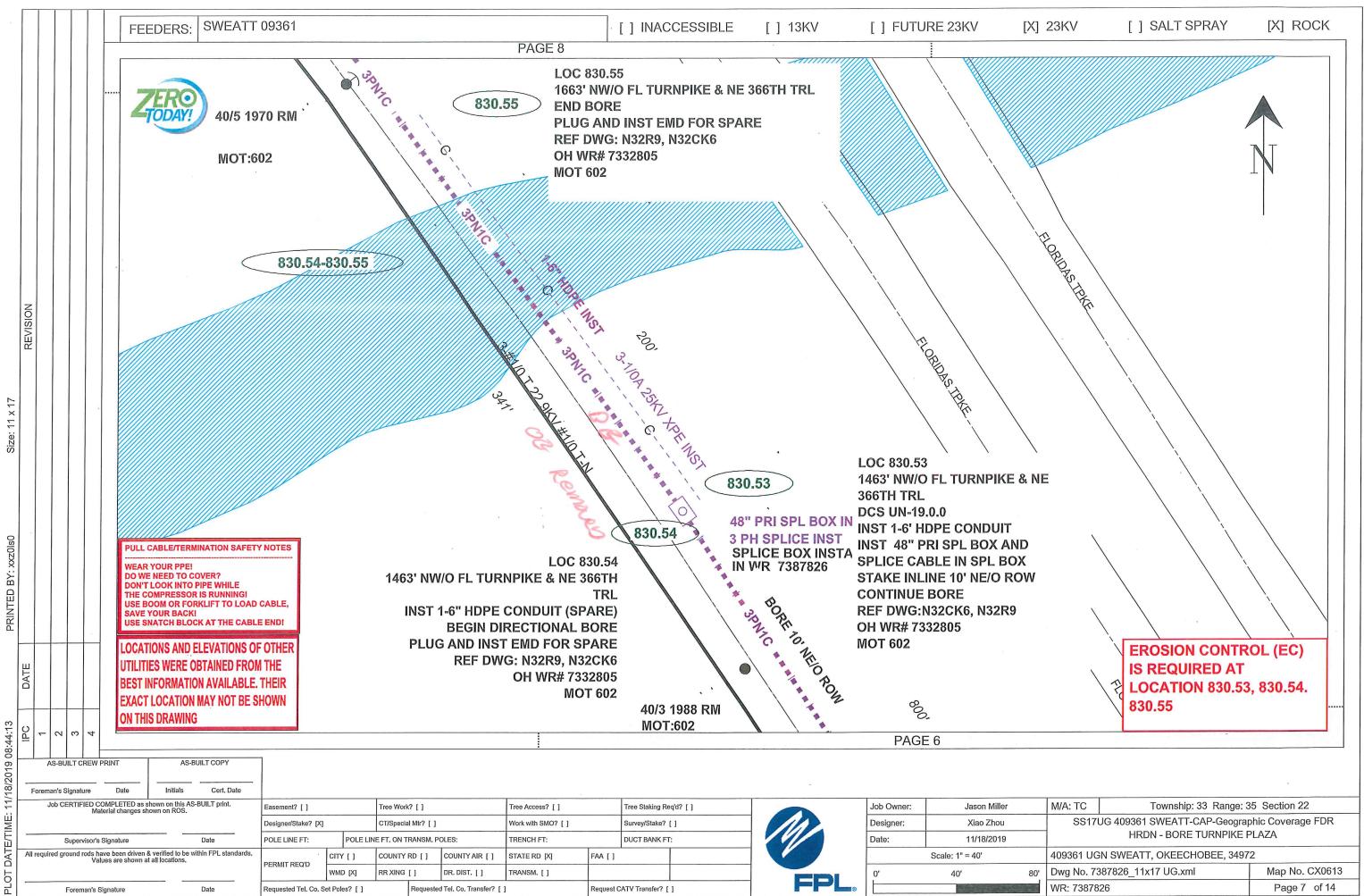
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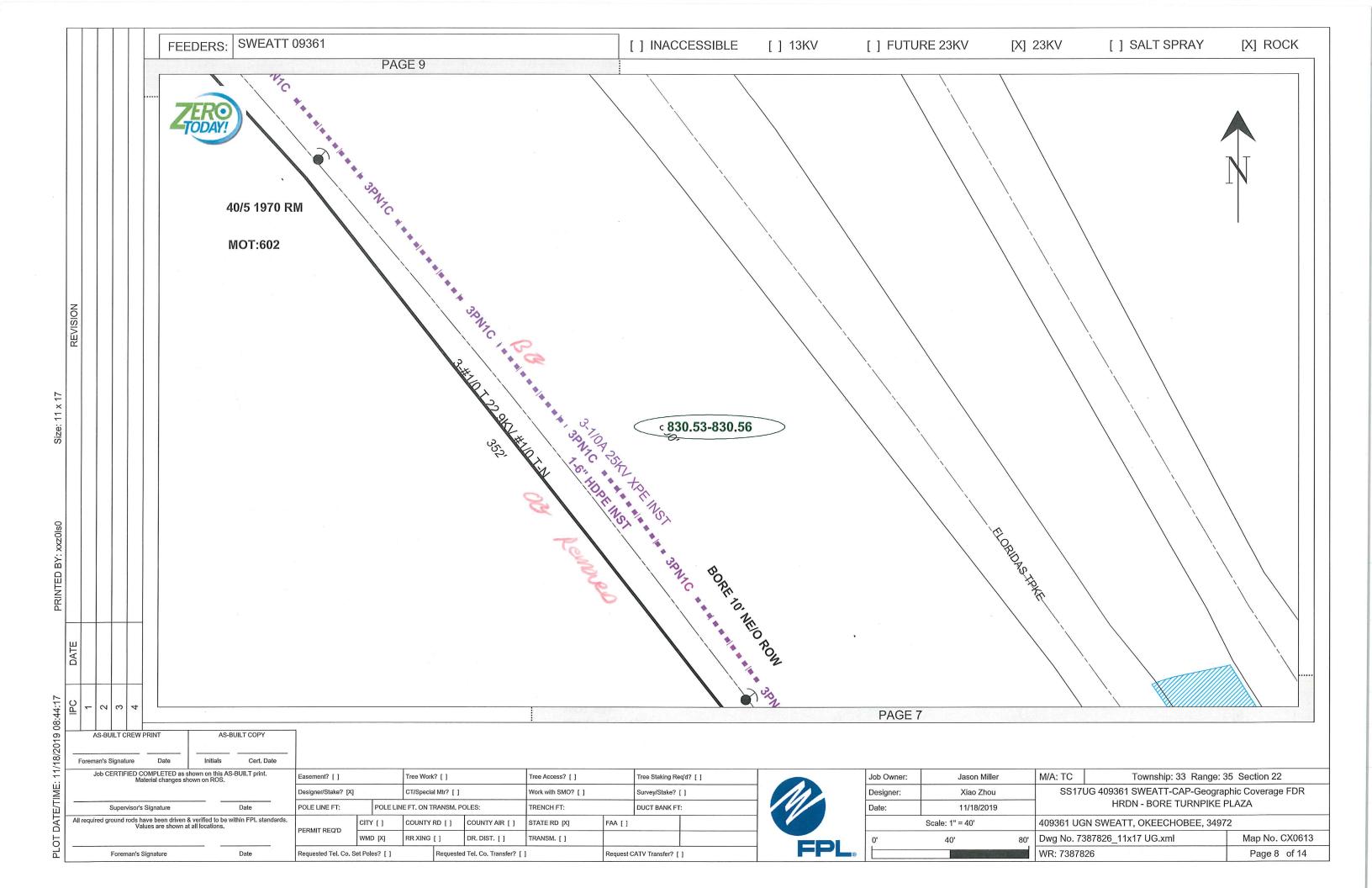




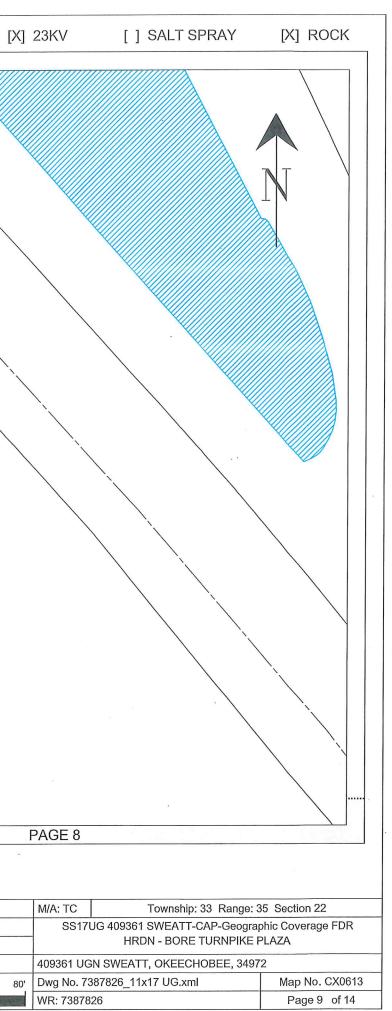


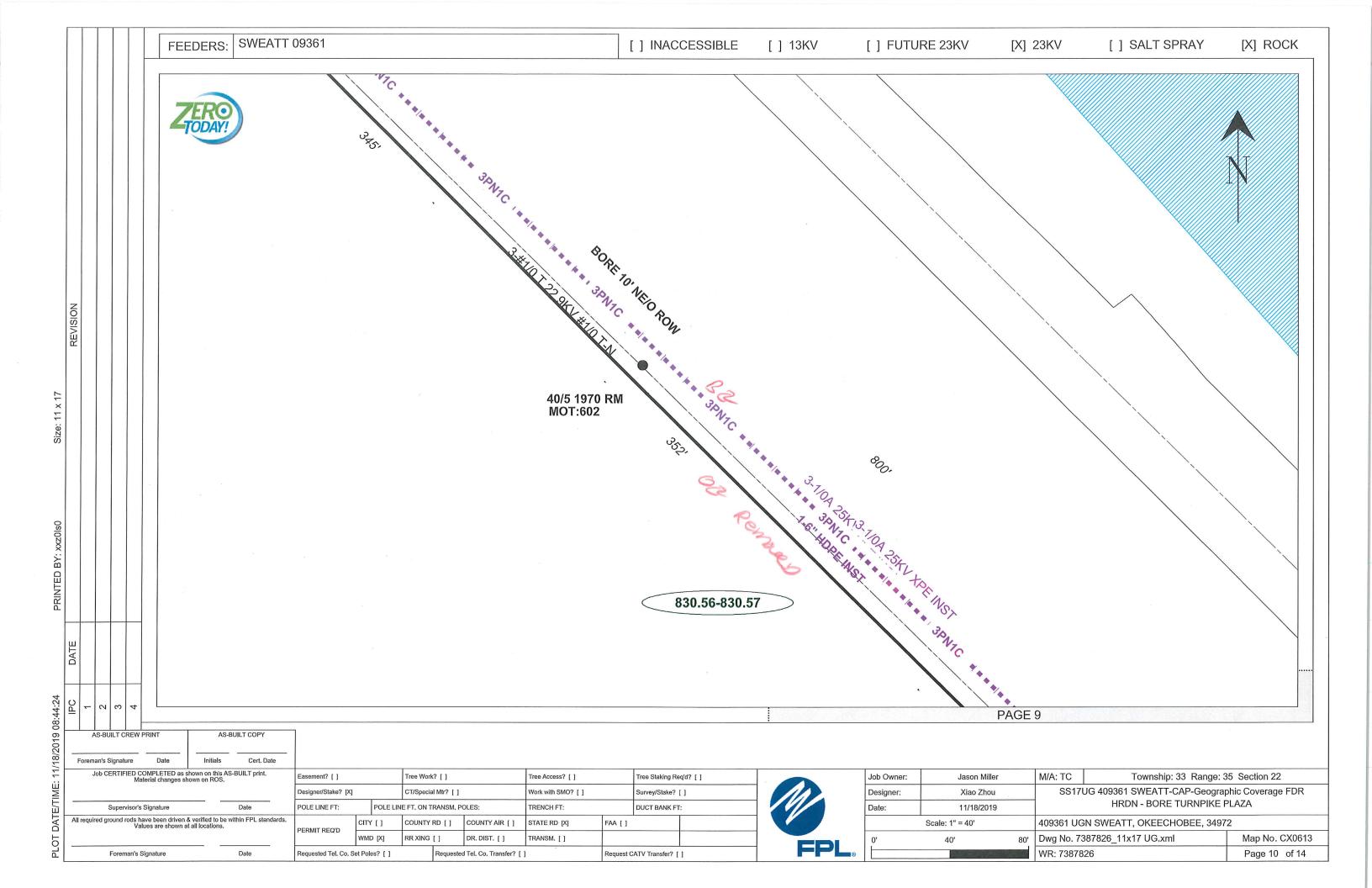


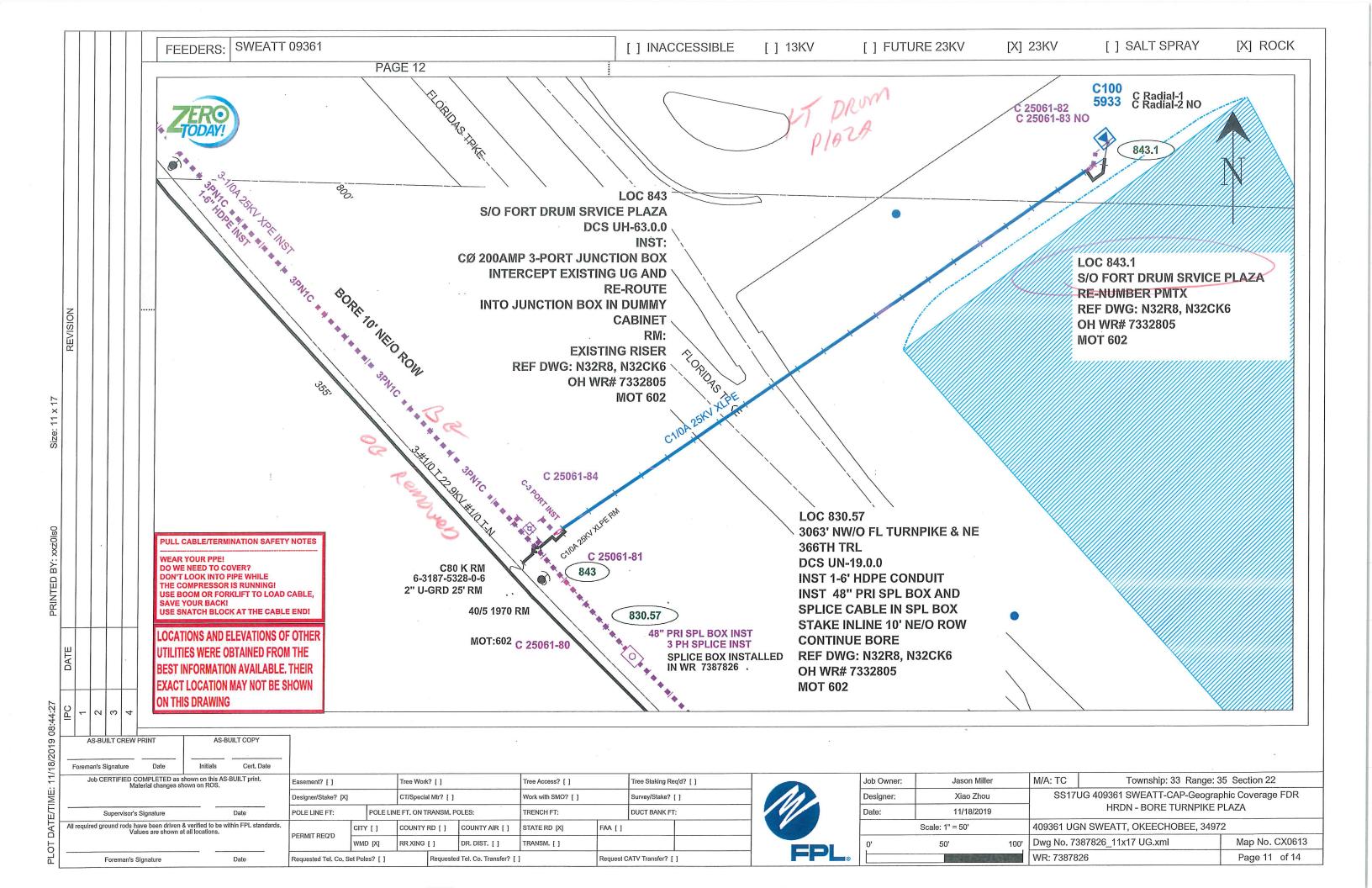
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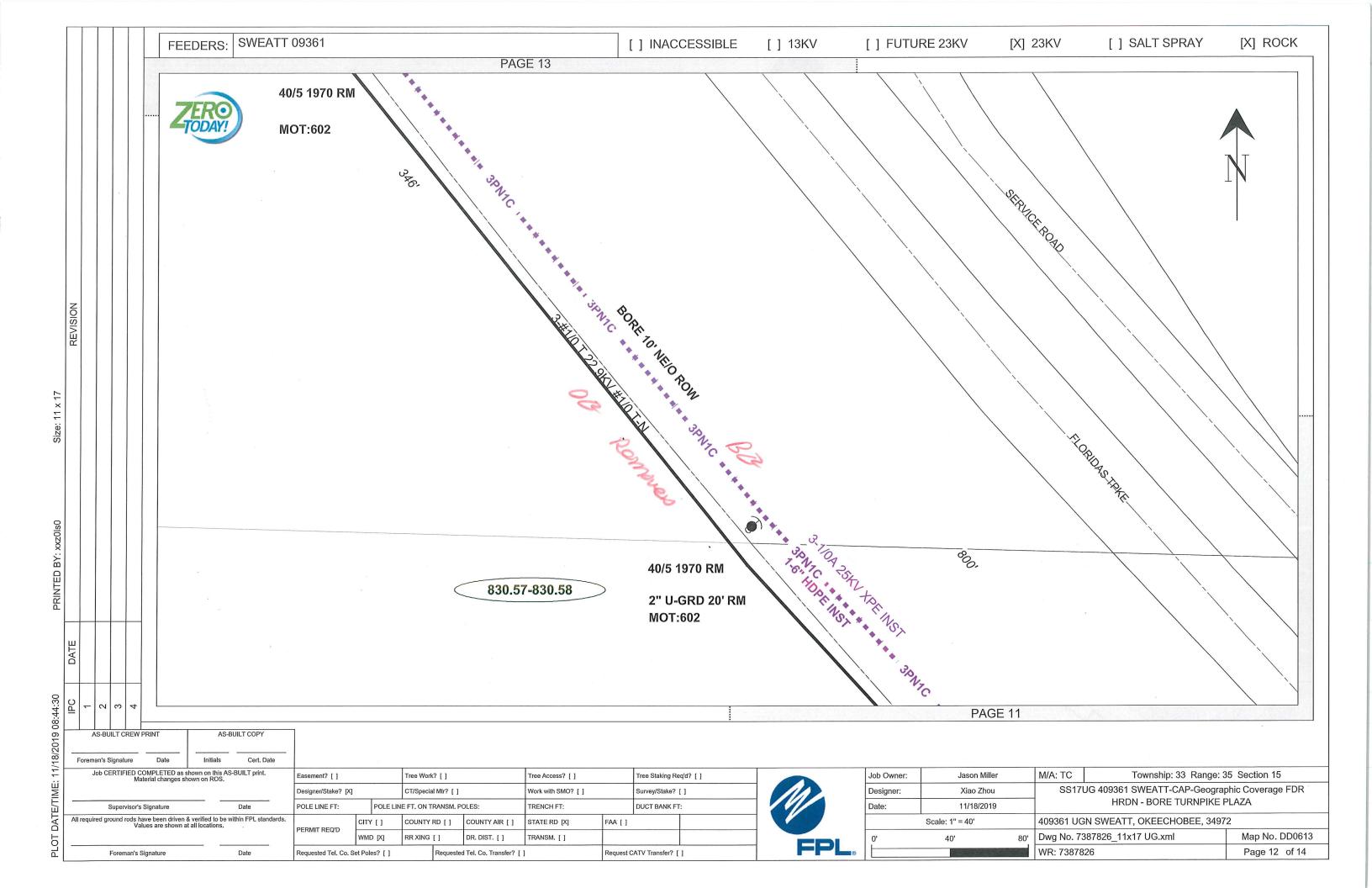


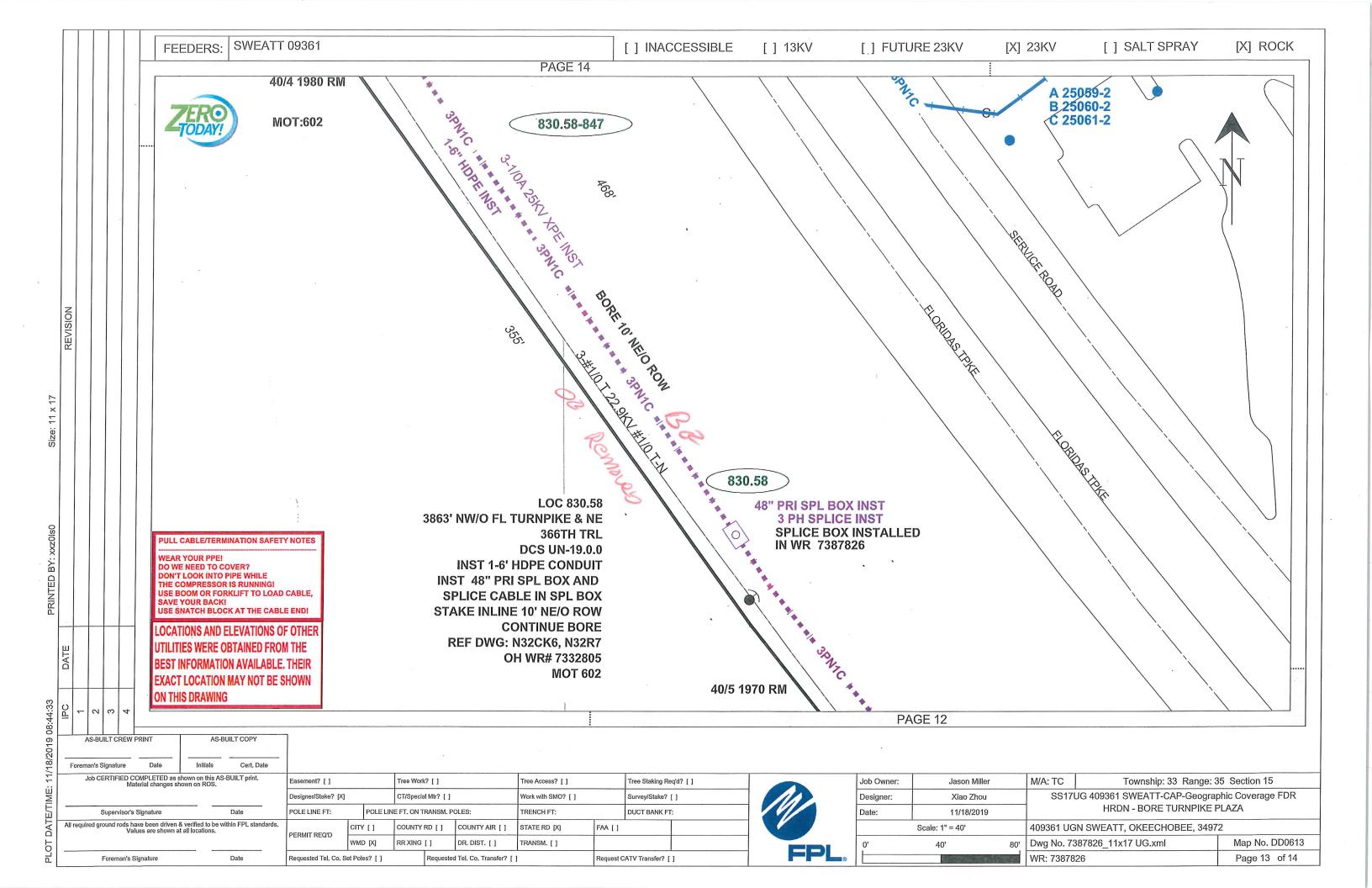
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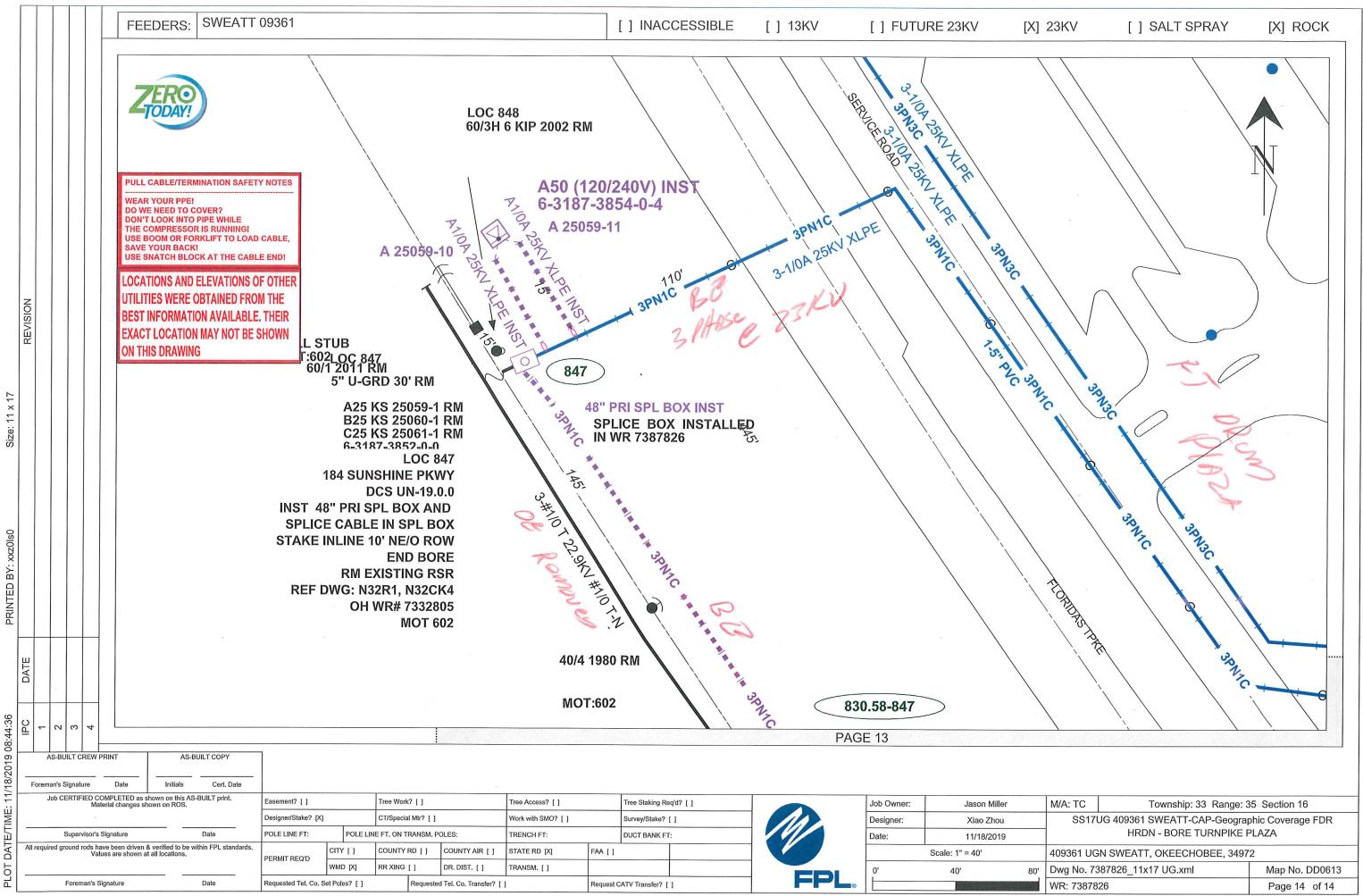












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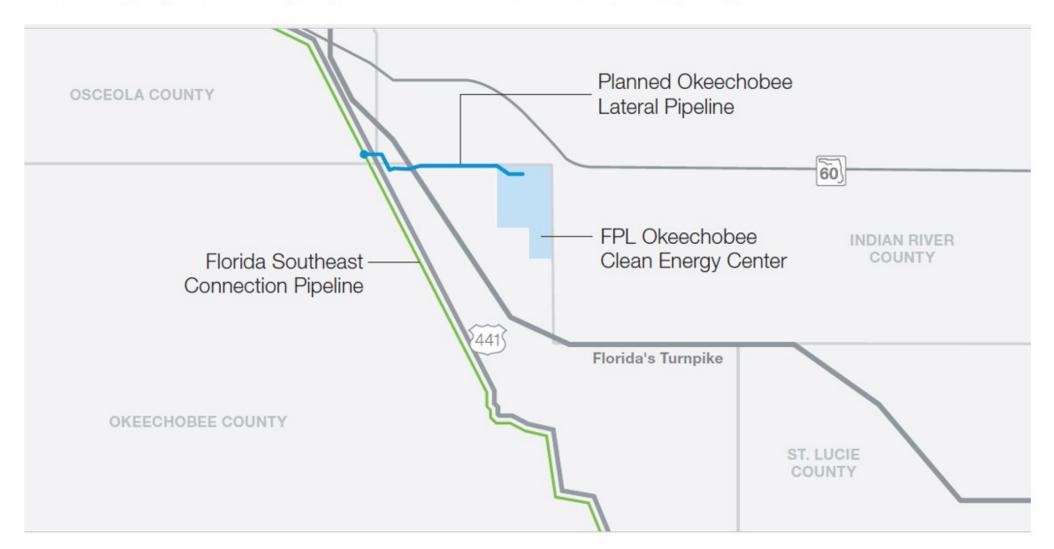
Turnpike Widening PD&E Study from SR 70 to SR 60

## Florida Southeast Connection, LLC

# **Okeechobee Lateral Pipeline**

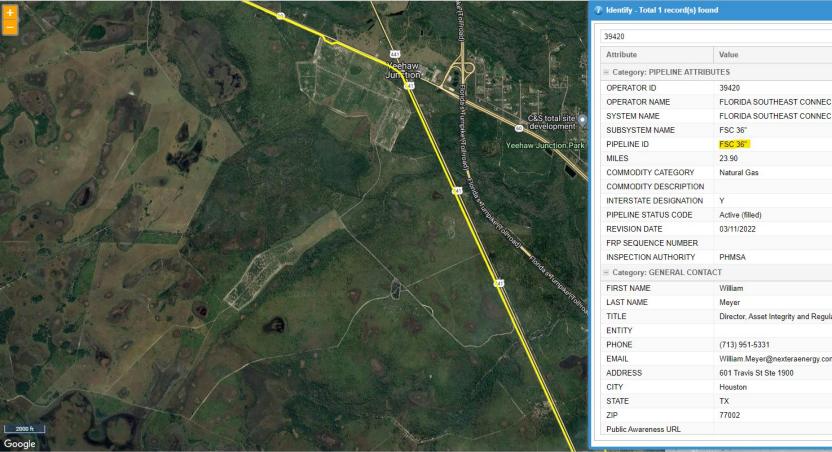
Florida Southeast Connection, LLC (FSC) owns and operates the Okeechobee Lateral Pipeline, a 5.2-mile underground natural gas lateral pipeline that transports natural gas from the main, 126-mile FSC pipeline in central Florida to a new Florida Power & Light Company (FPL) power plant in Okeechobee County, Florida.

The lateral pipeline route is located entirely in northern Okeechobee County and runs from the Florida Southeast Connection Pipeline, located just west of U.S. Highway 441, to the FPL power plant site, located to the east near State Road 60 (see map).





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Ready

Zoom Level: 14 of 19 (1:24,000) (lat,long): 27.707872, -80.965034 Closest Zoom for Pipelines

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Attribute	Value		
- Category: PIPELINE ATTRIB	UTES		
OPERATOR ID	39420		
OPERATOR NAME	FLORIDA SOUTHEAST CONNEC		
SYSTEM NAME	FLORIDA SOUTHEAST CONNEC		
SUBSYSTEM NAME	FSC 36"		
PIPELINE ID	FSC 36"		
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COMMODITY CATEGORY	Natural Gas	and the	
COMMODITY DESCRIPTION			÷
INTERSTATE DESIGNATION	Υ		
PIPELINE STATUS CODE	Active (filled)		-
REVISION DATE	03/11/2022	100	
FRP SEQUENCE NUMBER			
INSPECTION AUTHORITY	PHMSA		
Category: GENERAL CONTA	СТ		TL
FIRST NAME	William	$\lambda_{\alpha}$	÷
LAST NAME	Meyer		
TITLE	Director, Asset Integrity and Regula		
ENTITY		1977	
PHONE	(713) 951-5331	S	
EMAIL	William.Meyer@nexteraenergy.com		[] [
ADDRESS	601 Travis St Ste 1900		
CITY	Houston		
STATE	ТХ		
ZIP	77002		
Public Awareness URL			
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Map Showing Pipelines in: Osceola, FL

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Change County Close Public Viewer

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Enter search term (min 4 chars)

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7 Identify - Total 1 record(s) found 000 📝 Мар 39420 \* 😻 Map Layers Value Attribute Accidents (Liquid) Category: PIPELINE ATTRIBUTES Incidents (Gas) Gas Transmission Pipelines OPERATOR ID 39420 Hazardous Liquid Pipelines OPERATOR NAME FLORIDA SOUTHEAST CONNEC ... LNG Plants SYSTEM NAME FLORIDA SOUTHEAST CONNEC. Breakout Tanks SUBSYSTEM NAME FSC OKEECHOBEE LATERAL 20" Other Populated Areas (scale PIPELINE ID FSC OKEECHOBEE dependent) MILES 1.56 Highly Populated Areas (scale) dependent) COMMODITY CATEGORY Natural Gas Commercially Navigable Waterways COMMODITY DESCRIPTION - CNW Inland INTERSTATE DESIGNATION Y - CNW Ocean/Great Lakes PIPELINE STATUS CODE Active (filled) Coastal Ecological USA (Coastal Eco USA) Fort Drum Marsh 🖍 **REVISION DATE** 03/11/2022 FRP SEQUENCE NUMBER Tribal Government Lands INSPECTION AUTHORITY PHMSA State Boundaries Category: GENERAL CONTACT abc Show Labels County Boundaries FIRST NAME South end boardwalk 🖄 William abc Show Labels LAST NAME Meyer GOM Block Groups TITLE Director, Asset Integrity and Regula... Fort Drum Service Pla - abc Show Labels ENTITY GOM Blocks PHONE (713) 951-5331 abc Show Labels EMAIL William.Meyer@nexteraenergy.com Map ADDRESS 601 Travis St Ste 1900 🗹 🍘 Satellite CITY Houston STATE TX 77002 ZIP 2000 ft Public Awareness URL Google hnologies, U.S. Geological Survey | Terms of Use | Report a map error

Ready

Zoom Level: 14 of 19 (1:24,000) Closest Zoom for Pipelines (lat,long): 27.639626, -80.887485

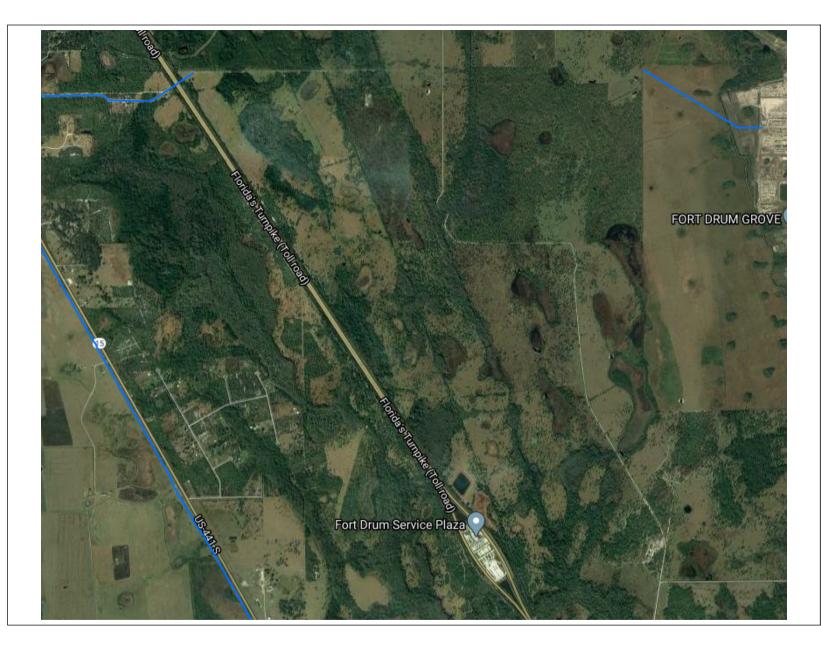
Map Showing Pipelines in: Okeechobee, FL



Change County Close Public Viewer

Enter search term (min 4 chars)

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#### Legend

- Gas Transmission Pipelines
- Hazardous Liquid Pipelines

500 m 1000 ft

Pipelines depicted on this map represent gas transmission and hazardous liquid lines only. Gas gathering and gas distribution systems are not represented.

This map should never be used as a substitute for contacting a one-call center prior to excavation activities. Please call 811 before any digging occurs.

Questions regarding this map or its contents can be directed to npms@dot.gov.

Projection: Geographic

Datum: NAD83

Map produced by the Public Viewer application at www.npms.phmsa.dot.gov

Date Printed: Jul 24, 2020





Turnpike Widening PD&E Study from SR 70 to SR 60

# Ft. Pierce Utility Authority (Gas, Electric, Fiber)

#### **Rick Duran**

Subject:

FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

From: Thierry Sydne <tsydne@fpua.com>
Sent: Monday, March 6, 2023 11:39 AM
To: Rick Duran <rduran@bcceng.com>
Subject: RE: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

Good Morning Rick,

FPUA Electric & Gas has no existing or proposed utilities within the project limits.

Regards,



Thierry Sydné, E.I. Mechanical Engineer Electric & Gas Engineering Fort Pierce Utilities Authority tsydne@fpua.com O: (772) 466-1600 ext. 6454 C: (772) 302-0077

#### Please print responsibly. 🗳

Please note: Florida has a very broad public records law. Most written communications to or from Fort Pierce Utilities Authority employees regarding government business are public records, available to the public and media upon request. Your e-mail communications may be subject to public disclosure.



## Ft. Pierce Utility Authority (Water / Wastewater)

#### **Rick Duran**

Subject:

FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

From: German Torres <torres@fpua.com> Sent: Tuesday, February 7, 2023 4:33 PM To: Rick Duran <rduran@bcceng.com> Cc: John Biggs <jbiggs@fpua.com> Subject: RE: Florida Turnpike

Please see attached for W/WW Boundary Area. There are no other utilities within Florida's Turnpike.

Thanks,



German Torres Drafting Technician Water/Wastewater Engineering Fort Pierce Utilities Authority 1701 S 37<sup>th</sup> Street, Fort Pierce, FL 34947 torres@fpua.com O: 772.466.1600 ext. 3425

FPUA makes no warranty, representation or guarantee as to the content, sequence, accuracy, timeliness, or completeness of the geodata, record drawing and/or as-built information provided herein. FPUA explicitly disclaims any representations and warranties, including, without limitation, the implied warranties of merchantability and fitness for a particular purpose. FPUA shall assume no liability for: 1. Any errors, omissions, or inaccuracies in the information provided regardless of how caused; or 2. Any decision made or action taken or not taken by a person in reliance upon any information or data furnished hereunder.

From: Rick Duran <<u>rduran@bcceng.com</u>> Sent: Tuesday, February 7, 2023 4:18 PM To: German Torres <<u>torres@fpua.com</u>> Cc: John Biggs <<u>jbiggs@fpua.com</u>> Subject: RE: Florida Turnpike

CAUTION: This email originated from outside of FPUA. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Thank you, German. This project continues north along Turnpike up to Yeehaw Junction. Are there any other FPUA facilities in those areas?

**Rick Duran** Senior Utility Coordinator



t. 305.670.2350 | www.bcceng.com

From: German Torres <<u>torres@fpua.com</u>> Sent: Tuesday, February 7, 2023 2:04 PM To: Rick Duran <<u>rduran@bcceng.com</u>> Cc: John Biggs <<u>ibiggs@fpua.com</u>> Subject: Florida Turnpike

Good afternoon Rick,

Per your request, please see attached for FPUA's W/WW Utilities in the vicinity of Okeechobee RD and Florida's Turnpike.

If you need anything else, let me know.

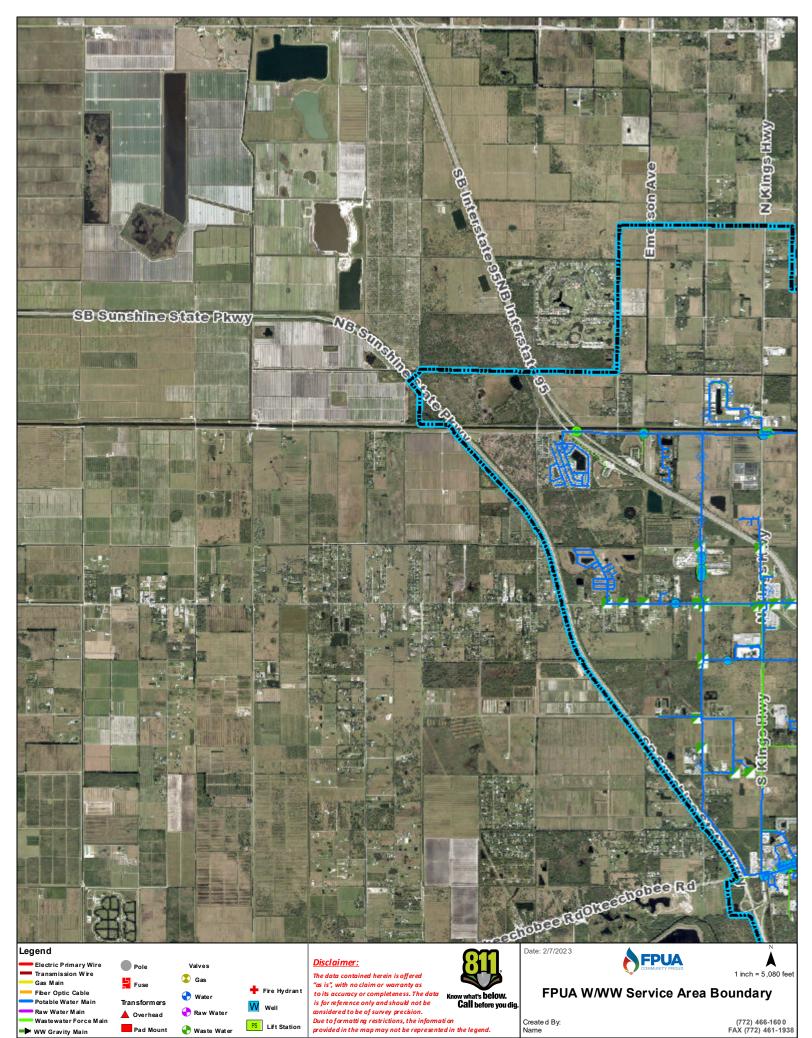
Thanks,



German Torres Drafting Technician Water/Wastewater Engineering Fort Pierce Utilities Authority 1701 S 37<sup>th</sup> Street, Fort Pierce, FL 34947 torres@fpua.com O: 772.466.1600 ext. 3425

FPUA makes no warranty, representation or guarantee as to the content, sequence, accuracy, timeliness, or completeness of the geodata, record drawing and/or as-built information provided herein. FPUA explicitly disclaims any representations and warranties, including, without limitation, the implied warranties of merchantability and fitness for a particular purpose. FPUA shall assume no liability for: 1. Any errors, omissions, or inaccuracies in the information provided regardless of how caused; or 2. Any decision made or action taken or not taken by a person in reliance upon any information or data furnished hereunder.

Please note: Florida has a very broad public records law. Most written communications to or from Fort Pierce Utilities Authority employees regarding government business are public records, available to the public and media upon request. Your e-mail communications may be subject to public disclosure.



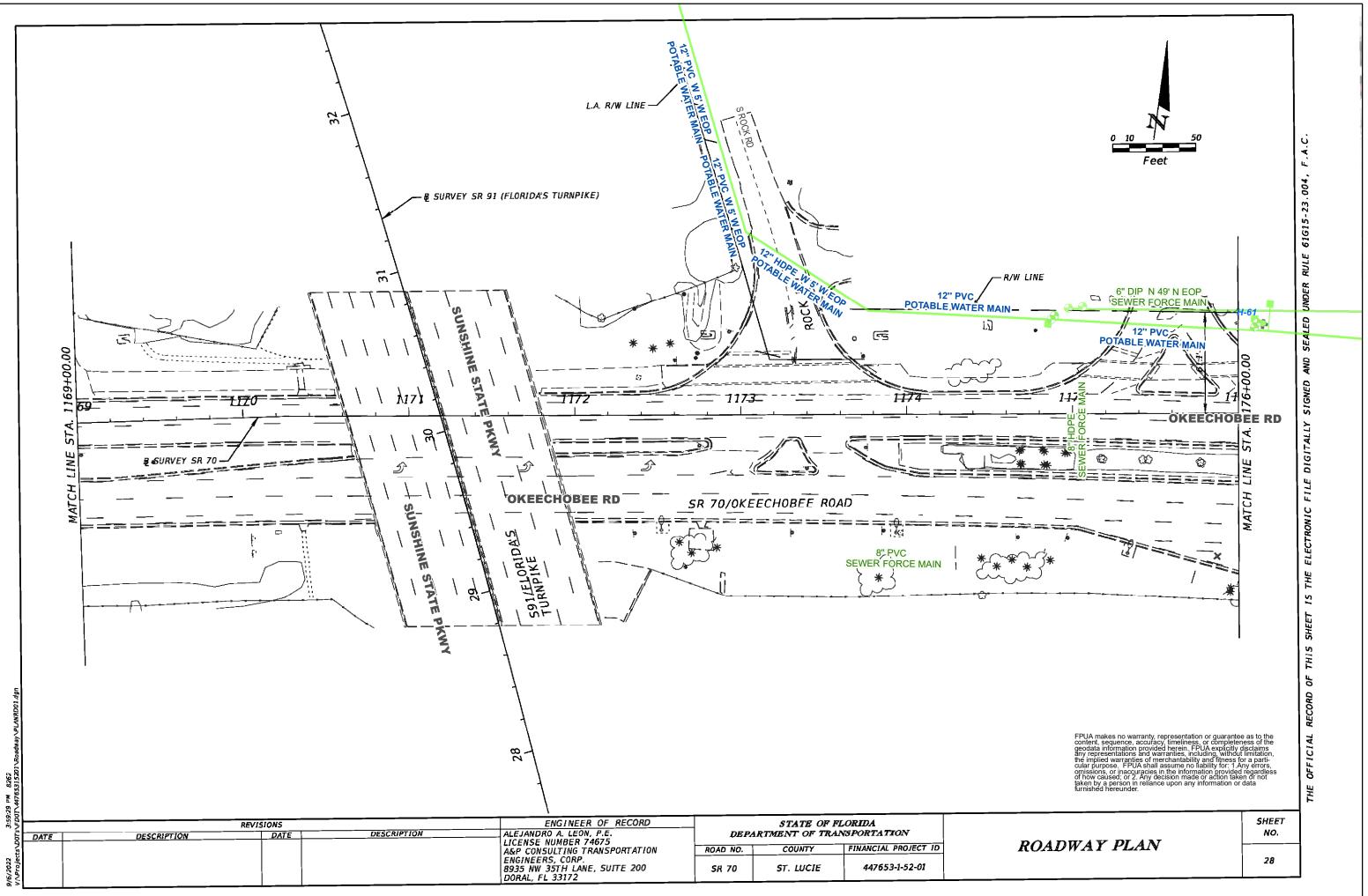
PS Lift Station

Pad Mount

ww Gravity Main

🕀 Waste Water

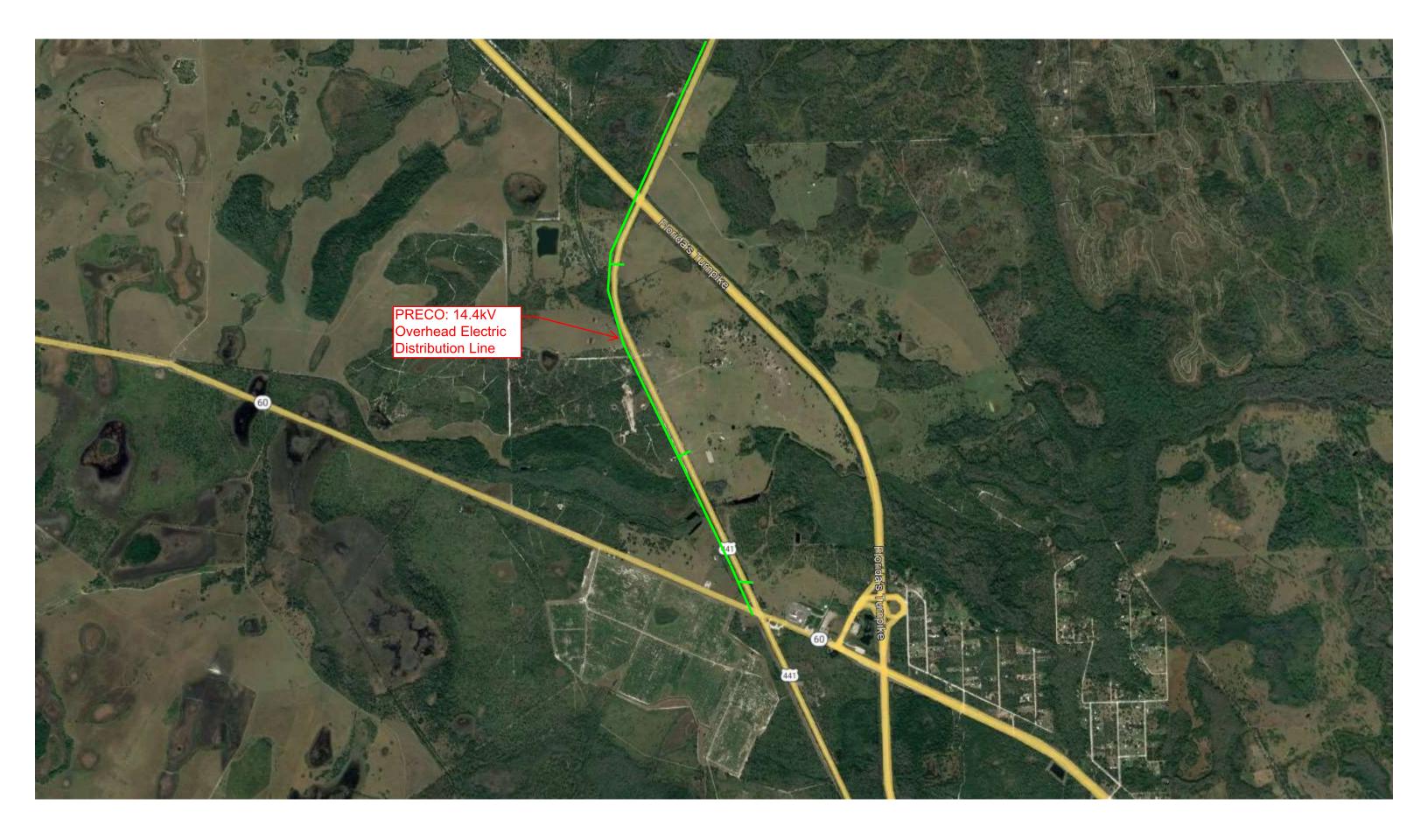
(772) 466-1600 FAX (772) 461-1938



9/6/2022



### Peace River Electric Cooperative, Inc.





## St. Lucie County Utilities

#### **Rick Duran**

Subject:

FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

From: Raymond Murankus <murankusr@stlucieco.org>
Sent: Wednesday, January 25, 2023 8:59 AM
To: Rick Duran <rduran@bcceng.com>
Cc: Patrick Walsh <walshp@stlucieco.org>; Jean L. Lazarre <lazarrej@stlucieco.org>; Rebecca Olson
<olsonr@stlucieco.org>; Christopher Gamble <gamblec@stlucieco.org>
Subject: RE: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

Rick,

Please see the attached as-built drawing. The 12" water main on the north side of Okeechobee Road and the 8" force main on the south side of Okeechobee Road are both owned by St. Lucie County Utilities.

#### Ray Murankus | Field Operations Project Manager

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From: Rick Duran <<u>rduran@bcceng.com</u>>

Sent: Tuesday, January 24, 2023 2:01 PM

To: AT&T\_FL\_811 <g27896@att.com>; peafl@pea-inc.net; FL-RELOCATIONS@trecgroup.com; Morris, Rob <<u>Rob.Morris@fpl.com</u>>; Bentley, Beau <<u>Beau.Bentley@fpl.com</u>>; Sanchez, Joseph <<u>Joseph.E.Sanchez@energytransfer.com</u>>; South Florida Plans Review <<u>SouthFloridaPlansReview@crowncastle.com</u>>; relocations@lumen.com; jamie.harrison@preco.coop; CENFLR-WPB Construction Mark Ups <<u>CENFLR\_WPBConstructionMarkUps@comcast.com</u>>; daniel\_tiburcio2@comcast.com; sostrander@fpua.com; tsydne@fpua.com; fgaddis@fpua.com; Paul Laguerre <<u>plaguerre@fpua.com</u>>; Raymond Murankus <<u>murankusr@stlucieco.org</u>>; aforbis@cityoffortpierce.com; james.moore@nexteraenergy.com Subject: FDOT FM# 423374-2-22-01: Florida's Turnpike from SR 60 to SR 70\_ PD&E Study\_ Utility Contact

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#### ADJUSTMENT OF UTILITIES – FLORIDA STATUTES CHAPTER 337.403

RE:Project Description:PD&E Study to Widen Turnpike from SR 70 to SR 60Project Number:423374-2-22-01County:St. Lucie/Okeechobee/Indian River/Osceola

Please find the enclosed utility contact letter and plans for the subject FDOT-Florida's Turnpike Enterprise PD&E project along Turnpike from SR 70 to SR 60. As noted in the contact letter, your response to this request with marked plans and other relevant utility records and information by **February 28<sup>th</sup>**, **2023** is appreciated.

Thank you,



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