Utility Assessment Package

Old Lake Wilson Road PD&E Study From N. of CR 532 to Sinclair Road Osceola County, FL

PS-20-11842-DG



Prepared for:

Osceola County

June 2022

The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried out by the Florida Department of Transportation (FDOT) pursuant to 23 USC § 327 and a Memorandum of Understanding dated December 14, 2016, and executed by the Federal highway Administration and FDOT.

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1.0 INTRODUCTION

Osceola County (County) is conducting a Project Development and Environment (PD&E) Study for the proposed widening of Old Lake Wilson Road from County Road 532 to Sinclair Road. The build alternative will consist of widening Old Lake Wilson Road to a 4-lane roadway with 5-foot and 10-foot sidewalks, evaluation of potential bicycle facilities, 37.5' median, streetlights, and closed drainage system. The proposed travel lanes will be 10'-12' in width. The project also evaluates the installation of noise barriers, which may impact existing utilities. The location and limits of the area of study can be seen in **Figure 1**.

Figure 1: Old Lake Wilson Road PD&E Location Map



1.1 PURPOSE OF THIS UTILITIES ASSESSMENT PACKAGE

This utilities assessment package has been assembled to provide information on existing and planned utilities on Old Lake Wilson Road from County Road 532 to Sinclair Road PD&E project. This package contains information on the names of utility companies, location of major existing facilities, the description of each utility identified, project coordination efforts, and information on the cost of relocation.

2.0 UTILITY OWNERS/PROVIDERS

The Utility Agency/Owners (UAOs) in the study area were determined using a variety of sources. First, a Sunshine 811 Design Ticket was completed to identify the utility providers and operators registered with the locate service. A list of the UAOs and related contacts identified on the project are summarized in **Table 1.**

Table 1: Summary of Utility Providers

Utility Agency/Owner	Contact	Email Address	
1. LUMEN/CenturyLink	David Brynes	david r hyrnos@lumon.com	
(phone)	407-814-5379	david.r.byrnes@lumen.com	
2. Charter Communications	Larry Webb	lawwahh @ahawtay.aa	
(CATV/phone/fiber)	(407) 215-5006	larry.webb@charter.com	
3. Enterprise Community	Kathy Leo	k loo@gaiconcultants.com	
Development District		k.leo@gaiconsultants.com	
4. Florida Gas Transmission	Joe Sanchez	joseph.e.sanchez@energytransfer.com	
(trans. gas)	(407) 838-7171	Joseph.e.sanchez@energytransier.com	
5. Duke Energy Transmission	Scott Vanvelzor	SVanvelzor@pike.com	
(trans. electric)	803 909-1241	Svariveizor@pike.com	
6. Duke Energy Distribution	Thomas Macias	Tomas.Macias@duke-energy.com	
(dist. electric)	(407) 938-6619	Tomas.iviacias@ddke-energy.com	
7. Zayo Group	Dean Pate	dean.pate@zayo.com	
(fiber)	352-250-1959	dean.pate@2ayo.com	
8. TOHO Water Authority – Zone 1	Robert Pelham	RPelham@tohowater.com	
(water)	(407) 944-5132	Ki emam@tonowater.com	
9. Gulfstream Natural Gas System	Fred Deloach	fred.deloach@williams.com	
(trans. gas)	941-723-7108	Tred.deloach@willams.com	
10. Frontier Communications Fred Valdes		fred.n.valdes@ftr.com	
(fiber)	(863) 688-9714	Tred.fit.values@ftf.com	
11. Comcast Communications	Cesar Rivera	cesar_rivera@comcast.com	
(fiber)	407-352-5944	cesal_iivera@comcast.com	
12. Summit Broadband	Michelle Daniel	mdaniel@summit-broadband.com	
(fiber)	(407) 996-1183	maanici@sammit broadband.com	
13. Orlando Utilities Commission –	Robert Sceuerle	rscheuerle@ouc.com	
Lighting	(407) 236-9651	13chedene@odc.com	
14. Duke Energy Fiber	Mark Hurst	mark.hurst@duke-energy.com	
(fiber)	(727) 820-5280	mark.narst@dake-energy.com	
15. TECO Peoples Gas – Orlando	Shawn Winsor	swinsor@tecoenergy.com	
(dist. gas)	(407) 420-6663	Swillson & tecoenergy.com	

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Utility Agency/Owner	Contact	Email Address	
16. Polk County Utilities – NE	Ryan Bengsch	RyanBengsch@polk-county.net	
Region (No facilities)	(863) 298-4193	kyanbengsch@poik-county.net	
17. Spectra Energy – Sabal Trail	Erica Jacobson	orica iacobson@onbridge.com	
(trans. gas)	(407) 966-2928	erica.jacobson@enbridge.com	
18. Uniti Fiber	Bob Mensching	hah maanashina Quniti aana	
(fiber)	(904) 718-8152	bob.mensching@uniti.com	
19. Kissimmee Utility Authority	Tom Ulmer	tulmaria@transtata.us	
(trans. gas	(772) 778-2255	tulmerjr@transtate.us	

2.1 EXISTING/PLANNED UTILITIES

All of the utility providers and operators were contacted in January of 2021 and were provided conceptual plans and alternatives for review. Copies of these coordination letters can be found in **Appendix 1**. Based on the conceptual plans, they were asked to assist in locating and identifying their existing and planned facilities within the area of study. They were also asked to provide an estimated cost for relocation of their facilities. Through mark-ups and/or verbal descriptions, most utility providers or operators provided information on the location and type of existing facilities and information on the planned facilities anticipated in the future. The responses from the utility providers are found in **Appendix 2**. A description of the existing facilities are outlined in **Table 2**.

Table 2: Summary of Existing Utilities

Utility Agency/Owner	General Description of Facilities		
1. LUMEN/CenturyLink	All Facilities are inside the ROW 2-4" conduits cross S. Old Lake Wilson Rd. to the north of CR 532 Out of Service BT 100 from STA 101 to STA 135 (west side of Old Lake Wilson Rd.) BT 50 from STA 101 to STA 103+50 (east side of Old Lake Wilson Rd.) BT 100 from STA 103+50 to STA 105 (east side of Old Lake Wilson Rd.) BFO 120 from STA 101 to STA 216 (west side of Old Lake Wilson Rd.) 200 BT from STA 101 to STA 135 (west side of Old Lake Wilson Rd.) 24 FOC from STA 130 to STA 137 (west side of Old Lake Wilson Rd.) 288 FOC and 96 FOC from STA 136 to STA 137 (west side of Old Lake Wilson Rd.) 200 BT and FOC 36 in Conduit from STA 135 to STA 177 the runs down the south side of Assembly Ct. (east side of Old Lake Wilson Rd.) Duct carrying FOC 288, FOC 48 and FOC 96 crosses Old Lake Wilson Rd. north of Gathering Dr. 100 BT from STA 140 to STA 180 (crosses Old Lake Wilson Rd.) 100 BT from STA 172 to STA 180 (west side of Old Lake Wilson Rd.)		

Utility Agency/Owner	General Description of Facilities		
	 BFO 24 and BFO 48 from STA 180 to STA 183+50 (west side of Old Lake Wilson) BFO 24 from the north side of Makers Ave. and BFO 48 from the north side of Fairfax Dr. combine on the west side of Old Lake Wilson Rd. into one BFO 48 from STA 210 to STA 216 25 BT from STA 214 to STA 232 (west side of Old Lake Wilson Rd.) BFO 144 from STA 216 to STA 232+43.29 (west side of Old Lake Wilson Rd.) STA 100 BT from STA 231+50 to STA 232+43.29 Out of Service 200 BT, 100 BT, and BFO 144 from STA 199 to STA 220 (west side of Old Lake Wilson Rd.) Out of Service 200 BT and 100 BT from STA 220 to STA 232 (west side of Old Lake Wilson Rd.) 		
Charter Communications	 BFO from STA 101 to STA 220 on the east side of Old Lake Wilson Rd. and inside of the ROW BFO from STA 220 to STA 232+43.29 on the east side of Old Lake Wilson Rd. and outside of the ROW 		
Enterprise Community Development District	No Response		
4. Florida Gas Transmission	• 18" OD x 0.375" WT Grade X-52, Natural Gas pipeline crosses Old Lake Wilson Rd. between STA 185 and STA 190 running at a diagonal which is perpendicular to SR 400		
5. Duke Energy Trans.	 69 kV transmission line runs on the west side of S. Old Lake Wilson Rd. 230 kV transmission line crosses S. Old Lake Wilson Road on the south side of the I-4 and SR 429 interchange 230 kV transmission line crosses S. Old Lake Wilson Road on the north side of the I-4 and SR 429 interchange 		
6. Duke Energy Distribution	 12.4/7.2 kV buried electric runs on the west side of S. Old Lake Wilson Rd. in an easement from STA 100 to STA 106+25 12. 4/7.2 kV buried electric crosses S. Old Lake Wilson Rd. at STA. 106+25 (Excitement Dr.) and continues running north on the east side of S. Old Lake Wilson Rd. in an easement until just south of Sinclair Rd. where is crosses to the west side of N. Old Lake Wilson Rd., transitions to overhead electric temporarily (from STA 225+25 to STA 230+75), and is within the ROW South of Gathering Dr./Reunion Blvd. buried electric crosses under S. Old Lake Wilson Rd. On the north side of Spine Rd. buried electric crosses under S. Old Lake Wilson Rd. and runs on the north side of Spine Rd. Just south of and just north of Assembly Ct. buried electric lines cross under S. Old Lake Wilson Rd., additionally an overhead electric line runs northeast and stops west of S. Old Lake Wilson Rd. and turns to 		

Utility Agency/Owner	General Description of Facilities
	 buried electric before paralleling S. Old Lake Wilson Rd. and stopping at SR 400 (these lines continue along the west side of Old Lake Wilson Rd. across I-4 but are not claimed by Duke in their RGBs) Just north of I-4 a buried electric line crosses under N. Old Lake Wilson Rd. At Fairfax Dr./Marker Ave. two buried electric lines cross on the north and south side of Fairfax. Dr.
7. Zayo Group	No Response
8. TOHO Water Authority – Zone 1	 24" water main runs on the west side of S. Old Lake Wilson Rd. in an easement from CR 532 to I-4. 10" water main crosses under S. Old Lake Wilson Rd. approximately 200 ft north of CR 532 12" water main crosses under S. Old Lake Wilson Rd. 600 ft north of CR 532 24" sanitary FM runs on the west side of S. Old Lake Wilson Rd. in an easement from CR 532 to I-4.
9. Gulfstream Natural Gas System	• 16" steel gas main runs from STA 106 to STA 180 on the east side of S. Old Lake Wilson Rd. in an easement
10. Frontier Comm.	 No facilities inside of project limits 2-4" and 1-1.5" on the south side of CR 532
11. Comcast Comm.	BTV within the ROW on the east side of S. Old Lake Wilson Rd. from CR 532 to STA 106 at Excitement Dr.
12. Summit Broadband	No Response
13. Orlando Utilities Commission – Lighting	No Response
14. Duke Energy Fiber	No Response
15. TECO Peoples Gas - Orlando	 2" PE Gas Main runs along the north of CR 532 A 4" coated steel gas main crosses S. Old Lake Wilson Rd. just north of CR 532, turns into an 8" coated steel gas main, then turns south along S. Old Lake Wilson Road A 4" coated steel gas main runs along the west side of S. Old Lake Wilson Rd. A 2" PE gas main runs on the west side of Old Lake Wilson Rd outside of the ROW from STA 106 to STA 115 crossing S. Old Lake Wilson Rd. at Excitement Dr. and a short run of 2" PE gas main running on the east side of S. Old Lake Wilson Rd. from STA 104 to STA 108

Utility Agency/Owner	General Description of Facilities		
	• From STA 115 to STA 177 a 4" coated steel gas main runs along the west side of S. Old Lake Wilson Rd.		
	Just north of Gathering Dr. a 2" coated steel gas main crosses S. Old		
	Lake Wilson Rd.		
	• At Spine Rd, a 2" coated steel gas main briefly parallels S. Old Lake		
	Wilson Rd. on the west side, then turns up the north side of Spine Rd. • From STA 177 to STA 216+50 a 6" coated steel gas main runs on the		
	west side of N. Old Lake Wilson Rd.		
	• Just north of Assembly Ct. a 4" PE and a 6" coated steel gas main cross S. Old Lake Wilson Rd.		
	• At Fairfax Dr./Marker Ave. a 2" PE gas main runs on the south on either		
	side of N. Old Lake Wilson Rd. and crosses N. Old Lake Wilson Rd. as a 4" PE gas main. and a 4" PE gas main runs on the north and crossed N.		
	Old Lake Wilson Rd. Once the 4" PE gas main crosses N. Old Lake		
	Wilson Rd. it reduces to a 2" PE gas main along Marker Ave.		
	• The 4" PE gas main on the north side of Fairfax Dr. turns north on the		
	W side of N. Old Lake Wilson Rd. and continues on W side to Sinclair Rd.		
	• At STA 216+50, the 6" coated steel gas main crosses N. Old Lake Wilson		
	Rd and runs along the east side of the road to Sinclair Rd.		
	• At STA 223+25 a 4" coated steel gas main runs under N. Old Lake Wilson Rd.		
	• On the south side of Sinclair Rd. a 4" coated steel gas main crosses		
	under N. Old Lake Wilson Rd., turns into a 4" PE gas main and runs		
	along the south side of Sinclair Rd.		
16. Polk County Utilities	No Facilities		
17. Spectra Energy – Sabal	• On the north side of Sinclair Rd., a 36" high pressure natural gas		
Trail	transmission line runs in a 50' easement		
40 Haiki Fiber	• (3) 1 ¼" HDPE Ducts and ¾" fiber cable runs on the east side of S. Old		
18. Uniti Fiber	Lake Wilson Rd. from CR 532 to just south of SR 400		
	• KUA has a 20" pipeline that runs along the north side of CR 532,		
19. Kissimmee Utility	crossed S. Old Lake Wilson Rd., and runs on the west side of S. Old Lake Wilson Rd. until just south of I-4 where it crosses S. Old lake Wilson Rd.		
Authority	again, briefly runs along the east side of S. Old Lake Wilson Rd. and		
	ends at a facility		

3.0 POTENTIAL UTILITY COSTS AND RELOCATION SCHEDULES

Utility relocation cost and relocation schedules were closely considered when developing the project alternatives and typical sections. This section will outline potential utility relocation cost and relocation schedule details for each UAO. **Table 3** summarizes general relocation costs of the facilities identified in Section 2.0. UAOs were contacted and asked to provide general relocation costs for the facilities located

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on the project. If unit cost information was not provided by the UAO, information on relocation costs for similar facilities from previous FDOT and County projects were utilized in the analysis.

Table 3: Summary of Utility Relocation Costs

Utility Agency/Owner	Basis of Relocation Cost	Total Potential Relocation Cost
1. LUMEN/CenturyLink	• \$100/LF BFO • 27,000 LF of BFO impacts	• \$2,700,000
2. Charter Communications	\$100/LF BFO11,900 LF of BFO impacts	• \$1,190,000
Enterprise Community Development District	No Response	No Response
4. Florida Gas Transmission	No Relocation Anticipated	No Relocation Anticipated
5. Duke Energy Transmission	\$250,000/pole10 transmission pole impacts	• \$2,250,000
6. Duke Energy Distribution	\$120/LF BE1,800 LF of BE impacts	• \$216,000
7. Zayo Group	No Response	No Response
8. TOHO Water Authority – Zone 1	\$150 / LF Water or FM4,000 LF of water/sewer impacts	• \$600,000
Gulfstream Natural Gas System	No Relocation Anticipated	No Relocation Anticipated
10. Frontier Communications	No Relocation Anticipated	No Relocation Anticipated
11. Comcast Communications	• \$75/LF CATV • 600 LF of CATV impacts	• \$45,000
12. Summit Broadband	No Response	No Response
13. Orlando Utilities Commission – Lighting	No Response	No Response
14. Duke Energy Fiber	No Response	No Response
15. TECO Peoples Gas - Orlando	\$120/LF 4" GM15,000 LF of 4" GM impacts	• \$1,800,000
16. Polk County Utilities – NE Region	No Facilities	No Facilities
17. Spectra Energy – Sabal Trail	No Impacts Anticipated	No Impacts Anticipated
18. Uniti Fiber	\$100/LF BFOC8,000 LF of BFOC impacts	• \$800,000
19. Kissimmee Utility Authority	No Impacts Anticipated	No Impacts Anticipated

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4.0 UTILITY MITIGATION AND AVOIDANCE

Once the utility data was collected, all the information was compiled and evaluated for potential conflicts with the proposed project typicals and alignment alternatives being evaluated. Major utility facilities and utilities located in easements were noted during development of alternatives. The following are the major facilities identified on the project:

- Duke Transmission: 69 kV and 230 kV transmission electric lines
- Spectra Energy Sabel Trail: 36-inch high pressure natural gas pipeline in a 50' easement
- Florida Gas Transmission (FGT): 18-inch natural gas pipelines
- KUA: 20-inch natural gas pipeline
- TOHO Water Authority: 24-inch water main and 24-inch force main

Utilizing the information provided by the UAOs and natural gas pipeline data from the National Pipeline Mapping System, alignments that minimized impacts to the existing transmission running lines were considered to reduce required relocations.

Due to the nature of the existing conditions throughout the project corridor, it is anticipated that the widening of Old Lake Wilson Road will impact a number of the existing utility facilities on the project. The extent of the widening, anticipated right-of-way (ROW) acquisition, and related improvements are shown on the project conceptual alternatives prepared for the County and included with the project documents. Measures should be taken during the design phase of the project to minimize impacts to the existing utilities to the fullest extent possible. If impacts are unavoidable, design alternatives would be reviewed to allow for relocation of impacted facilities in a manner that minimizes cost to the UAO and disruption to their customers.

5.0 JOINT PARTICIPATION AGREEMENT (JPA)

With potential utility relocations and associated costs outlined in Section 3.0 of this package, this section will discuss which UAOs who are likely to enter into JPA with the County to have their relocations completed by the roadway Contractor. Benefits of having utility relocations completed by JPA include advantages in construction phasing, improved coordination of construction activities, and potential reduction in delay claims. UAOs on this project that are likely to enter into a JPA with the County include TOHO Water Authority (TWA). TWA has an existing potable water and wastewater facilities on the project that may be impacted by the proposed roadway improvements. The degree of impacts anticipated will need to be determined and quantified during the design phase of the project. Once the project moves into the design phase, utility coordination with TWA will need to occur to discuss details of entering into an agreement with the County and utility design schedule.

6.0 UTILITY EASEMENTS

Based on information from existing right-of-way maps, surveyed information collected for the project, and coordination with the UAOs, several utilities are located in easements along the project corridor. Utility providers that have facilities identified in easements include Charter Communications, Florida Gas Transmission, Duke Energy Distribution, Gulfstream Natural Gas, TECO Peoples Gas, Spectra Energy-Sabel Trail, Uniti Fiber, and KUA, and communication facilities under-built on the existing power poles. **Table 4** outlines companies that have been identified as having potential easements, or easement rights, on the project. Utility coordination should be performed during the design phase of the project to clearly identify all utility easements and potential reimbursable relocations on the project.

 Table 4: Summary of Utility Easements

Utility Agency/Owner	General Easement Description	
Charter Communications	 BFO from STA 220 to STA 232+43.29 on the east side of Old Lake Wilson Rd. and outside of the ROW 	
Florida Gas Transmission	• 18" OD x 0.375" WT Grade X-52, Natural Gas pipeline crosses Old Lake Wilson Rd. between STA 185 and STA 190 running at a diagonal which is perpendicular to SR 400	
KUA	KUA has a pipeline briefly runs outside of the ROW along the E side of S. Old Lake Wilson Rd. and ends at a facility near I-4	
Gulfstream Natural Gas System • 16" steel gas main runs on the east side of S. Old Lake Wilson R		
Duke Energy Distribution	 12.47 KV buried electric runs on the west side of S. Old Lake Wilson Rd. 12.47 KB buried electric crosses S. Old Lake Wilson Rd. at STA. 106+25 (Excitement Dr.) and continues running north on the east side of S. Old Lake Wilson Rd. until just south of Sinclair Rd. where is crosses to the west side of N. Old Lake Wilson Rd. South of Gathering Dr./Reunion Blvd. buried electric crosses under S. Old Lake Wilson Rd. On the north side of Spine Rd. buried electric crosses under S. Old Lake Wilson Rd. and runs on the north side of Spine Rd. Just south of and just north of Assembly Ct. buried electric lines cross under S. Old Lake Wilson Rd., additionally an overhead electric line runs northeast and stops west of S. Old Lake Wilson Rd. and turns to buried electric before paralleling S. Old Lake Wilson Rd. and stopping at SR 400 Just north of I-4 a buried electric line crosses under N. Old Lake Wilson Rd. At Fairfax Dr./Marker Ave. two buried electric lines cross on the north and south side of Fairfax. Dr. 	
TECO Peoples Gas - Orlando	 2" PE gas main crossing S. Old Lake Wilson Rd. at Excitement Dr. and a short run of 2" PE gas main running on the west side of Old Lake Wilson Rd. outside of the ROW Just north of Assembly Ct. a 4" PE and a 6" coated steel gas main cross S. Old Lake Wilson Rd. and run outside of the ROW line on the northeast side of Assembly Ct. The 4" PE gas main on the north side of Fairfax Dr. turns north on the west side of N. Old Lake Wilson Rd. and runs out of the ROW until STA 216+50 	
Spectra Energy – Sabal Trail	• On the north side of Sinclair Rd., a 36" high pressure natural gas transmission line runs in a 50' easement	
Uniti Fiber	• (3) 1 ¼" HDPE Ducts and ¾" fiber cable runs outside of the ROW on the east side of S. Old Lake Wilson Rd. from STA 180+50 to STA 185	

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Since relocations of utility facilities located in easements would likely be eligible for reimbursement, all measures will be taken to avoid impacting facilities identified in lands of compensable interest. Utility coordination should be performed during the final design phase of the project to clearly identify all utility easements and potential reimbursable relocations on the project

Appendix 1
Utility Contact

Kate Guevara

From: Kate Guevara

Sent: Thursday, January 28, 2021 4:47 PM

To: michel.t.leslie@centurylink.com; NationalRelo@centurylink.com;

centralfloridaroadmoves_ctl@centurylink.com; marvin.usryjr@charter.com; dennis.tenniswood@Stservices.com; joseph.e.sanchez@energytransfer.com;

rusty.perdieu@zayo.com; karlarodriguez@duke-energy.com; defdistributiongov@duke-energy.com; DDEFTransmissionsGOV@duke-energy.com; rpelham@tohowater.com; Shawn.Deutscher@Williams.com; fred.n.valdes@ftr.com; cesar_Rivera@comcast.com; cesar_river@cable.comcast.com; joedel.zaballero@osceola.org; mdaniel@summit-

broadband.com; permit@summit-broadband.com; rscheuerle@ouc.com;

mark.hurst@duke-energy.com; swinsor@tecoenergy.com; ericphillips@polk-county.net;

Paul.Lanius@enbridge.com; peter.kerrigan@enbridge.com; michel-

lee.chapuseaux@uniti.com; tulmerjr@transtate.us

Cc: David Ledgerwood

Subject: FPID 448781-1 - North and South Old Lake Wilson Road Utility Contact

Attachments: Old Lake Wilson PD&E_PLANS_Utility_Contact.pdf

This contact is being done completely electronically, but if you need anything in a hard copy format or an electronic copy of the plans, please let me know.

Federal Project ID: 448781-1

County: Osceola

County Road: North and South Old Lake Wilson Road

Description: Between CR 532 and Sinclair Rd

Inwood Consulting Engineers has been selected to represent the Osceola County in utility coordination between Osceola County and your agency on the above referenced project. Please address all correspondence, verbal and written to Inwood. Further correspondence with the Osceola County could delay a timely response. We are looking forward to working with you in this endeavor.

Osceola County proposes improvements to the above designated road, as shown by the Base Map Plans dated January 2021. Facilities owned by you may require relocation and/or adjustment, as necessitated by the construction. Plans are **attached** for your reference and markups.

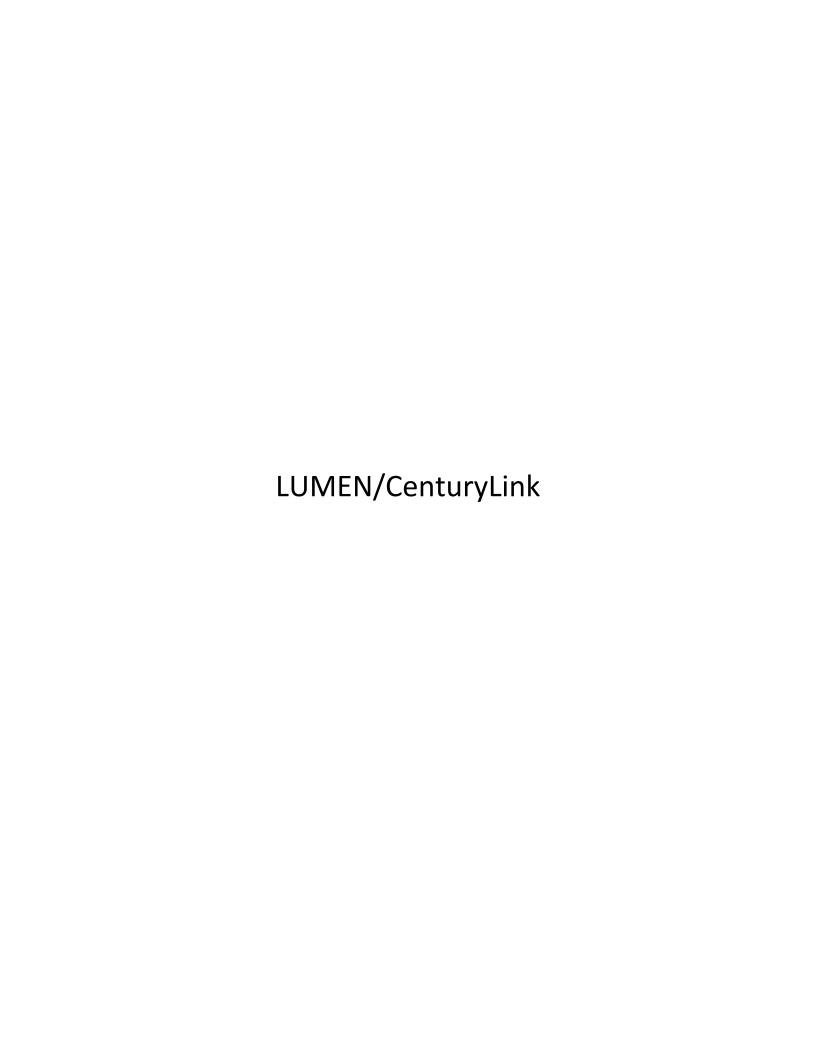
If you have facilities within the project limits, please return one set of marked plans indicating the <u>size, type, and location</u> of these facilities (color code – green) OR an Email response of "no facilities". The mark-up should also identify all known <u>EASEMENTS</u> or other lands of ownership rights. The marked plans should be returned (emailed) to my office no later than Wednesday, <u>February 24, 2021.</u>

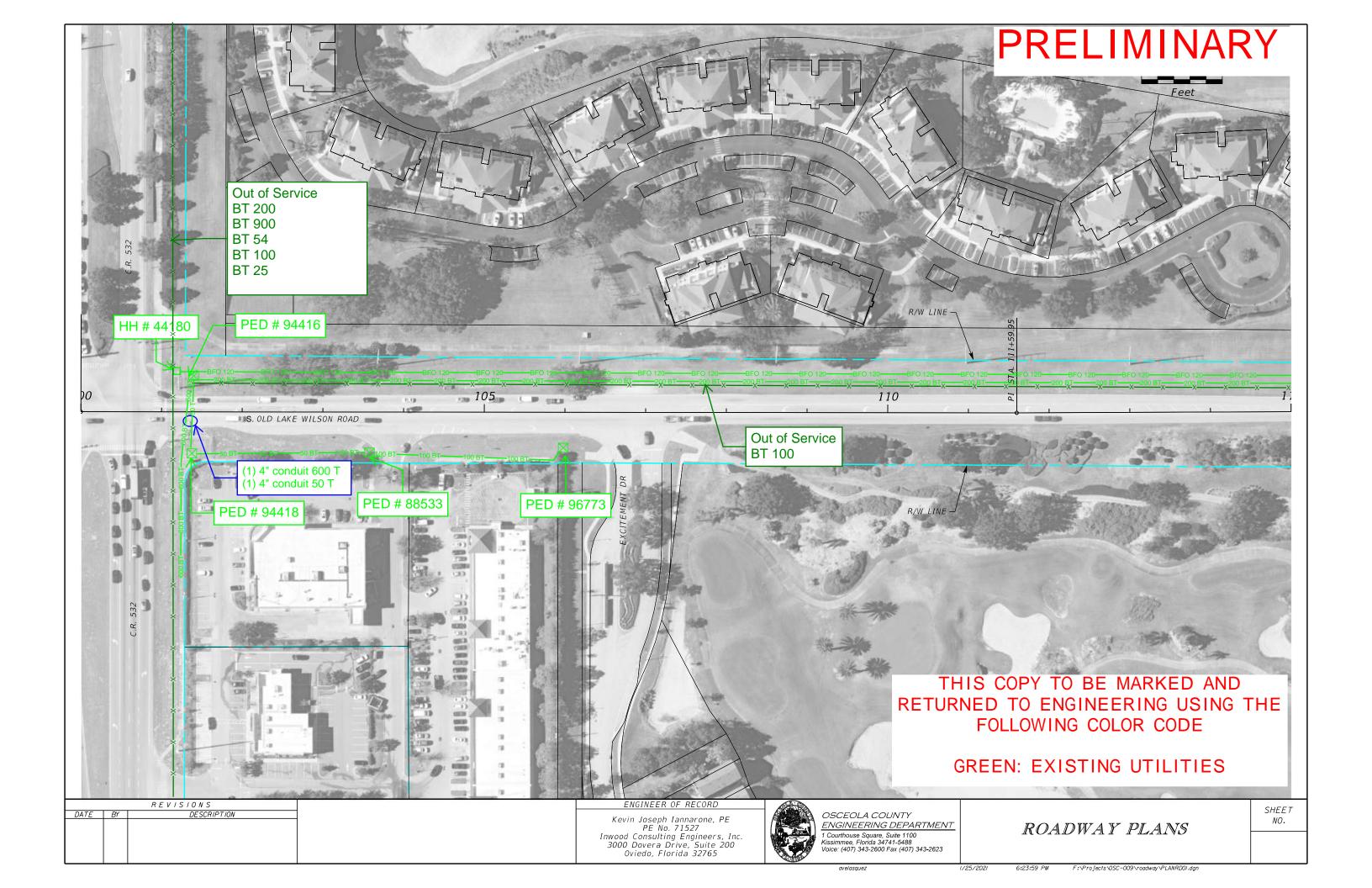
Your cooperation is appreciated. Please let me know if you have any issues with accessing the project files. If you have any questions concerning this matter or need any additional information, I can be reached at 225-931-5510 or by email at kguevara@inwoodinc.com.

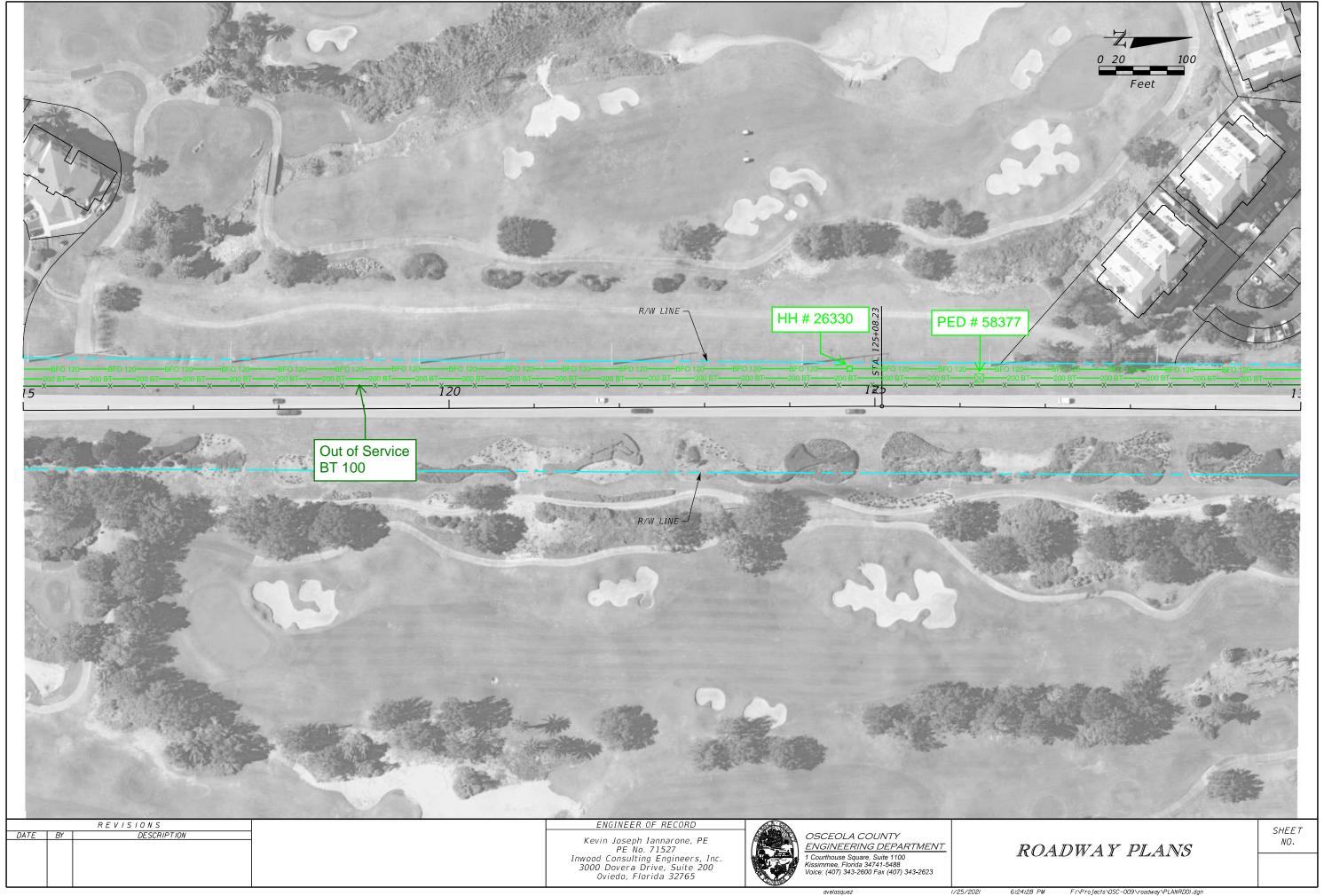
Thank you,

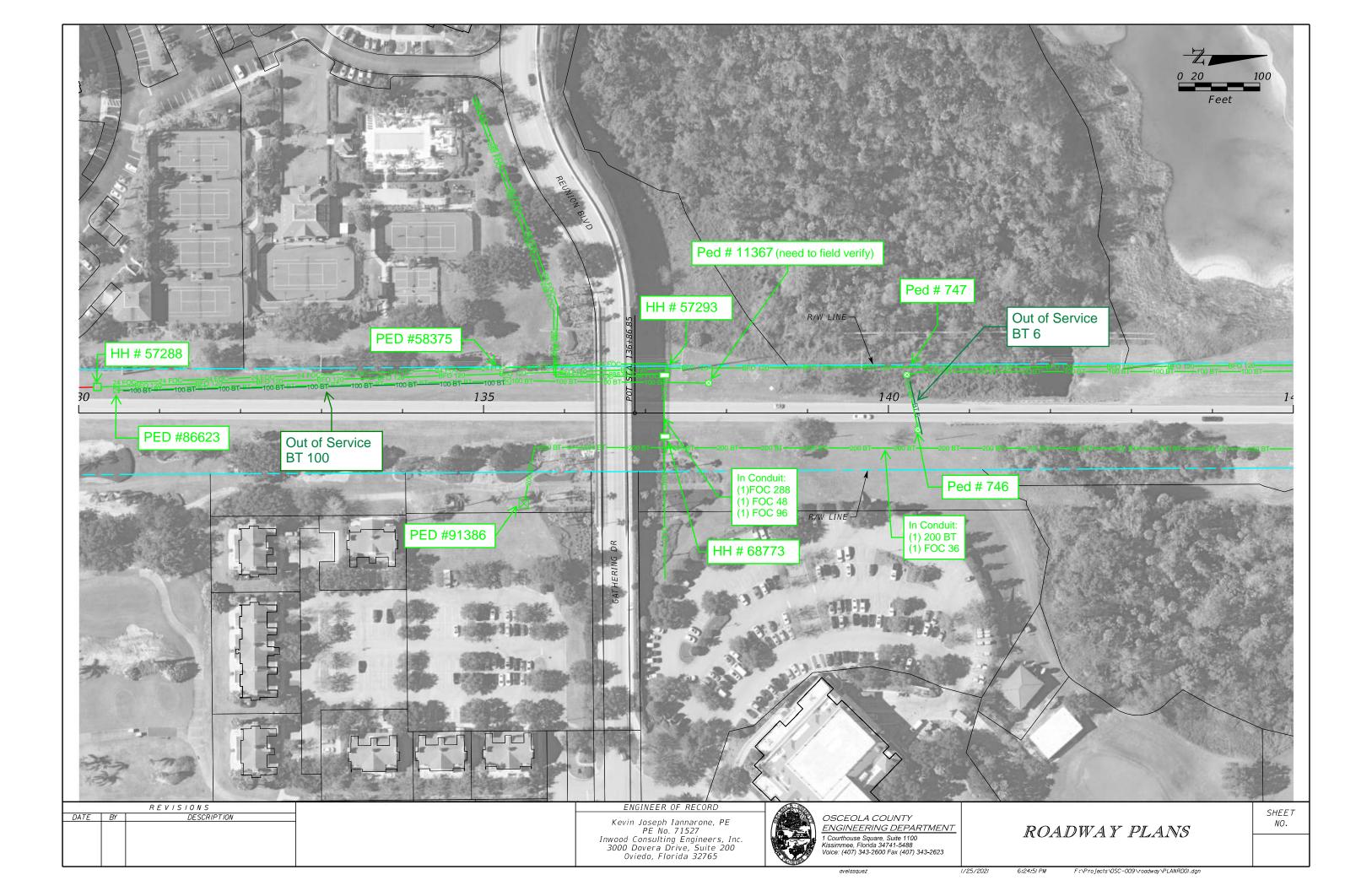
Kate Guevara, PEUTILITY COORDINATOR

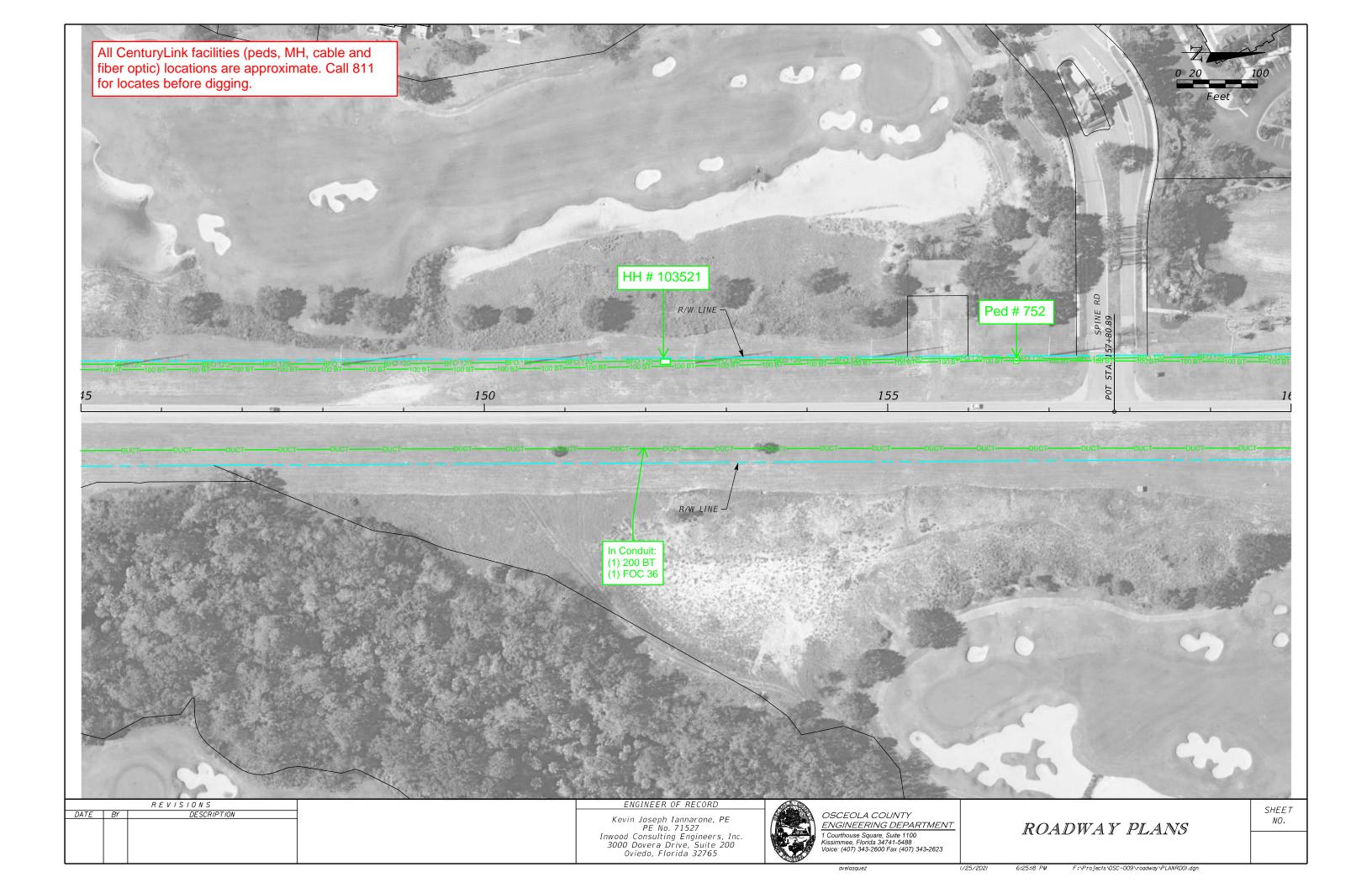
Appendix 2
UAO Responses

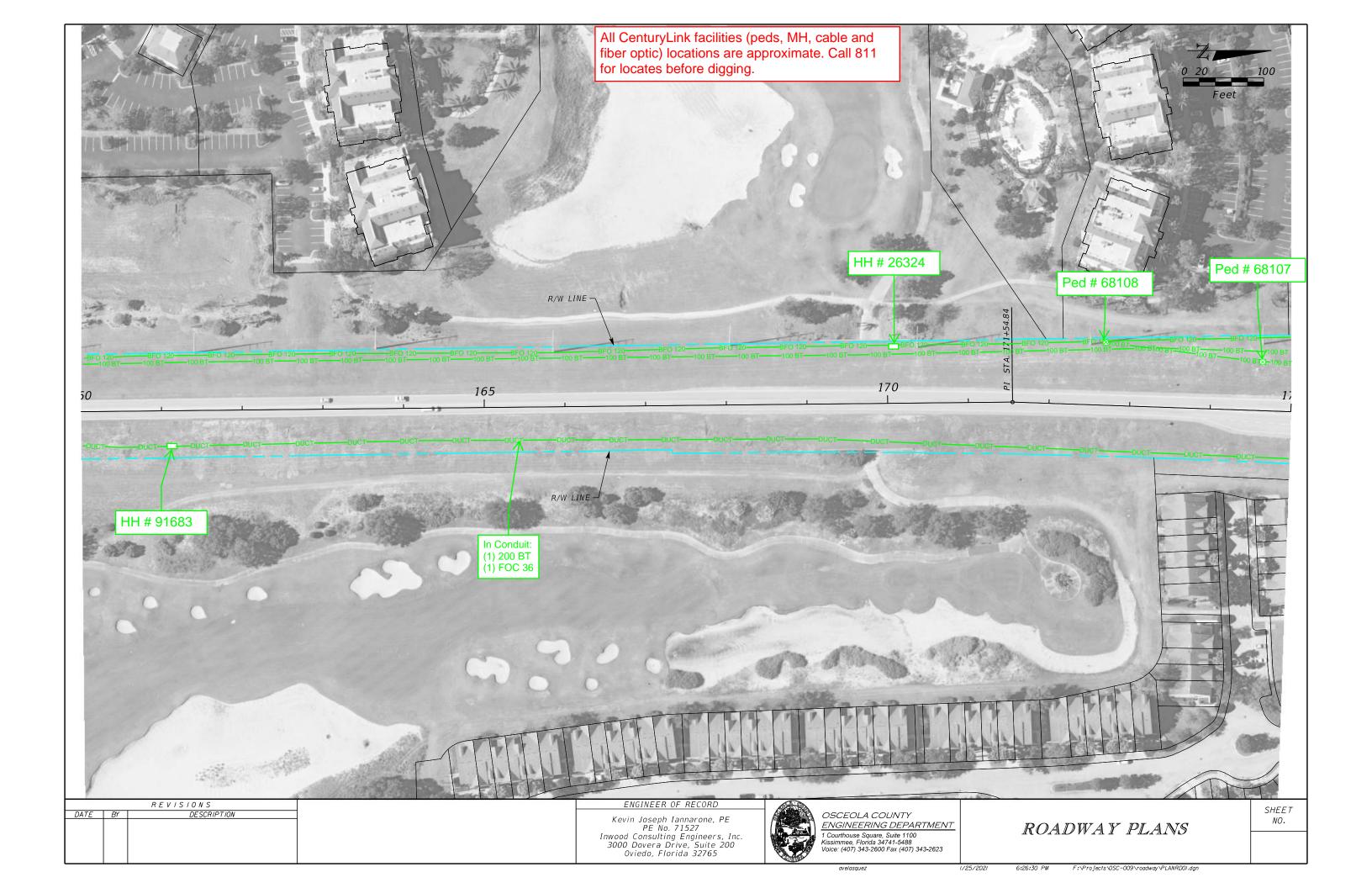


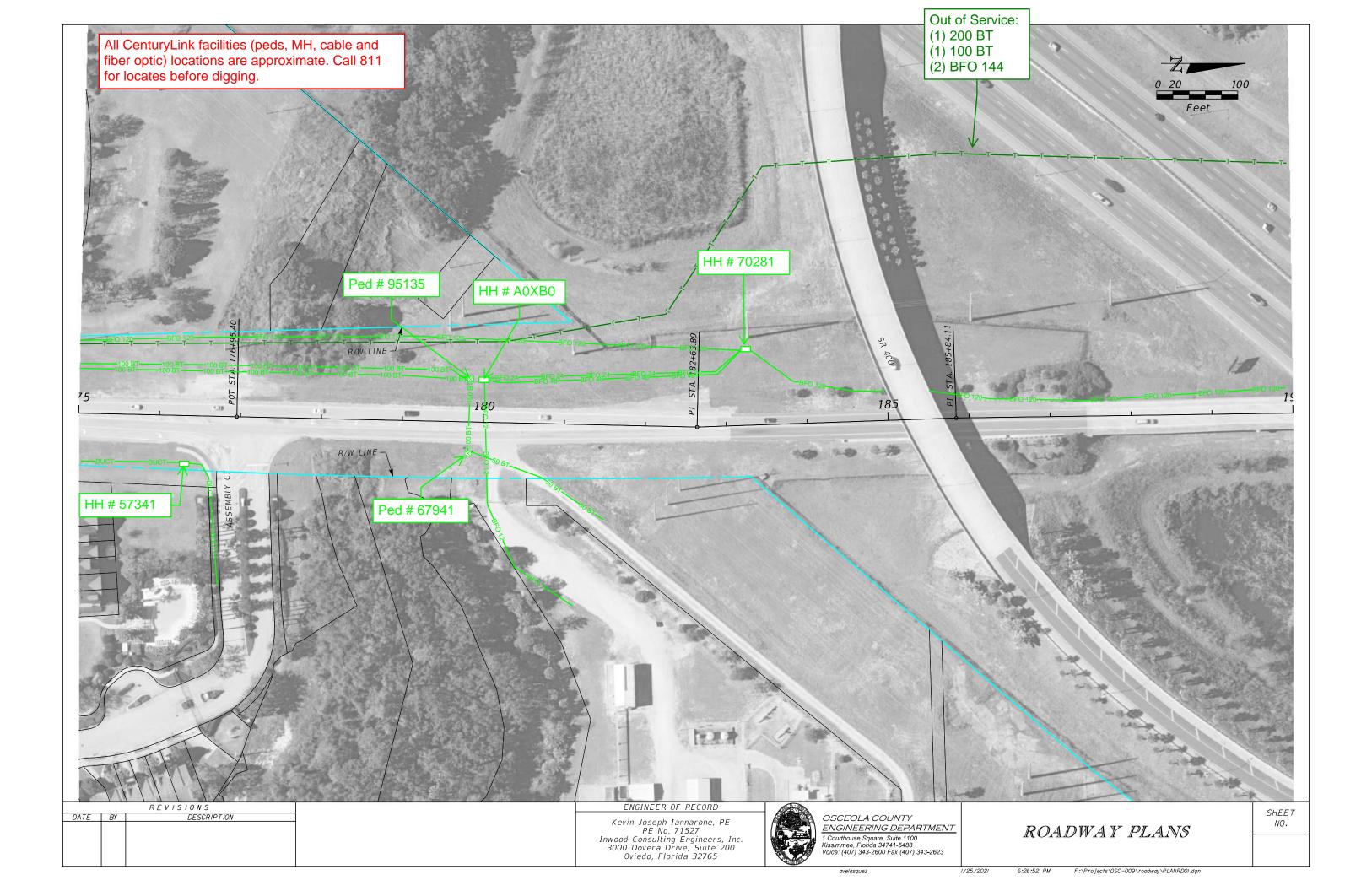


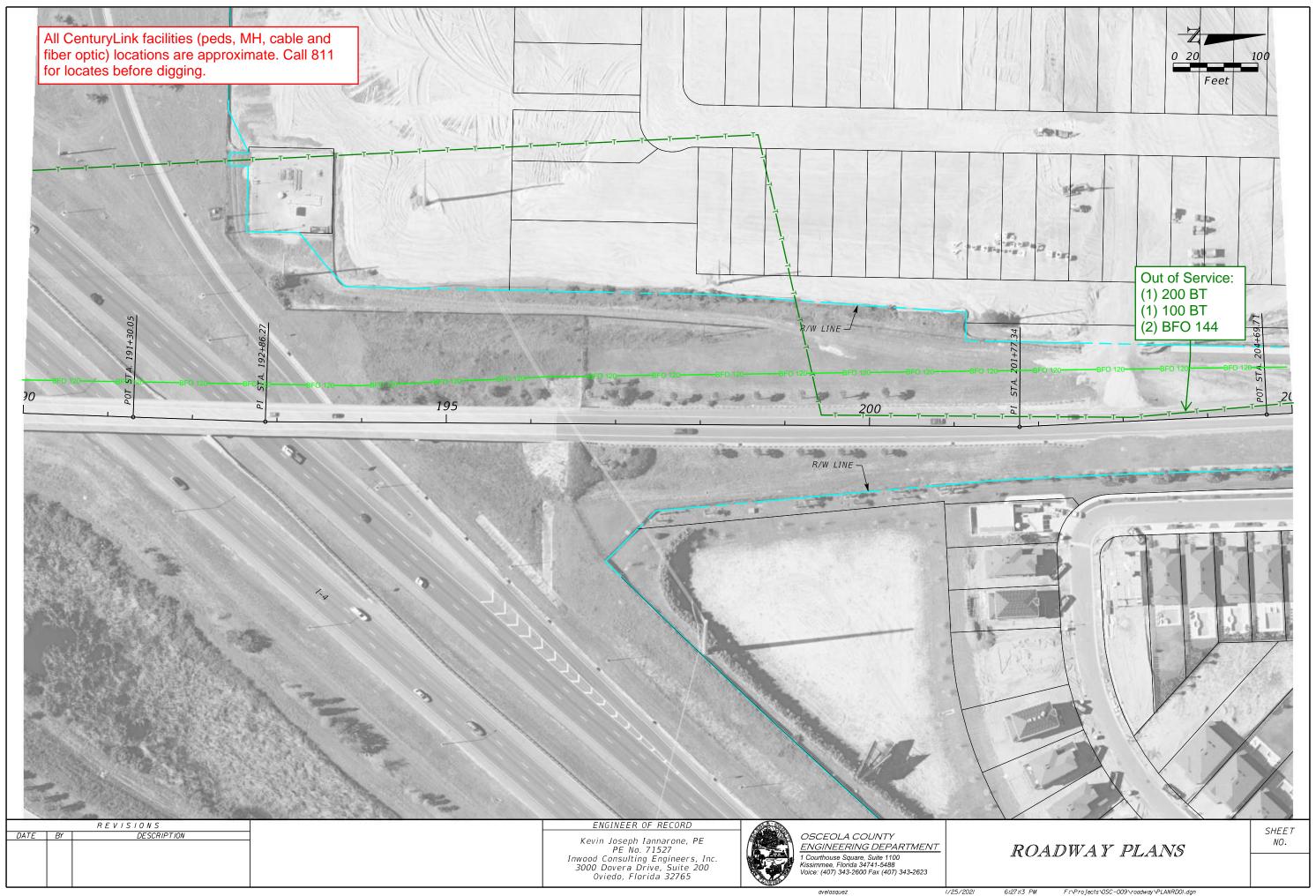


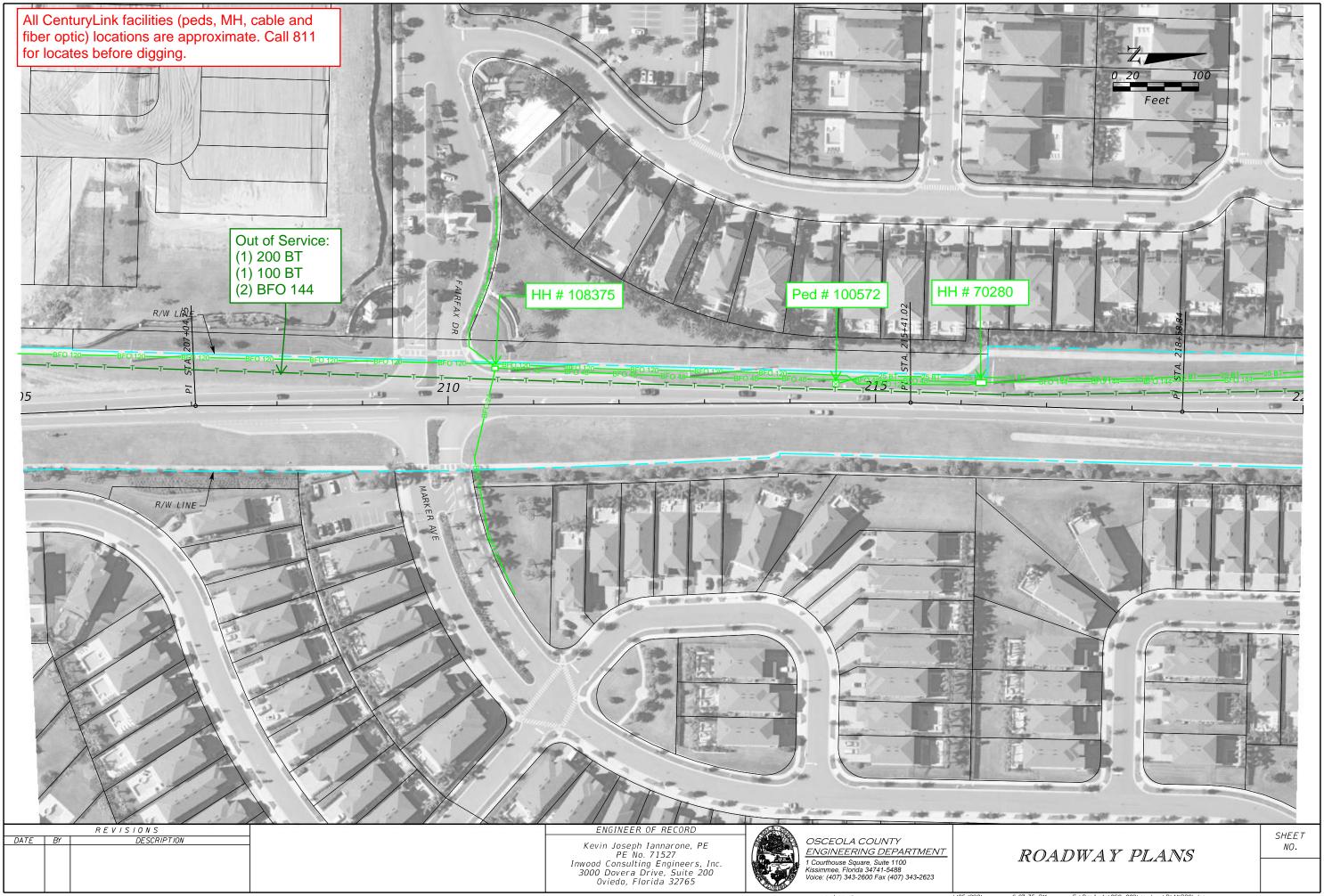




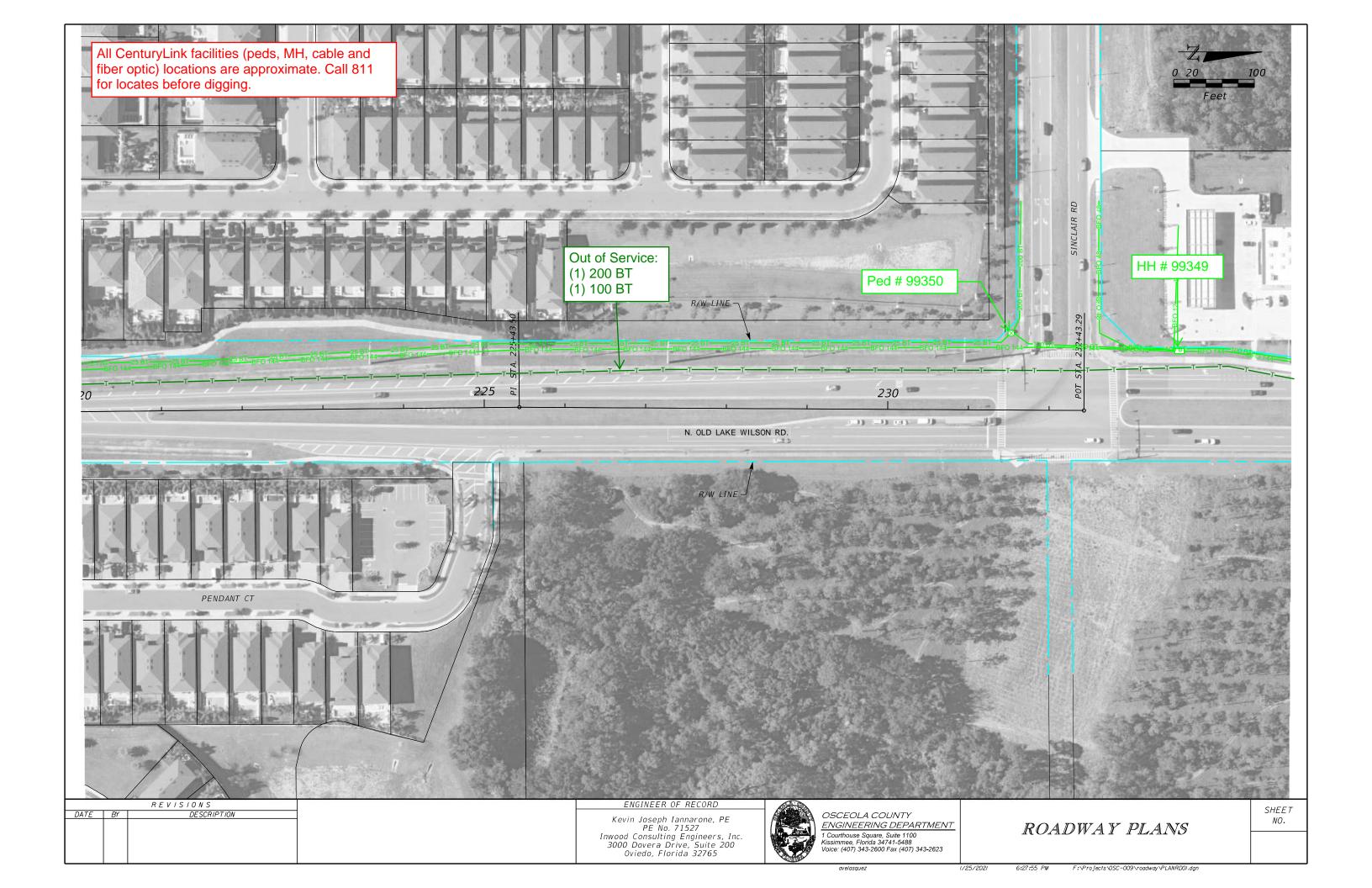




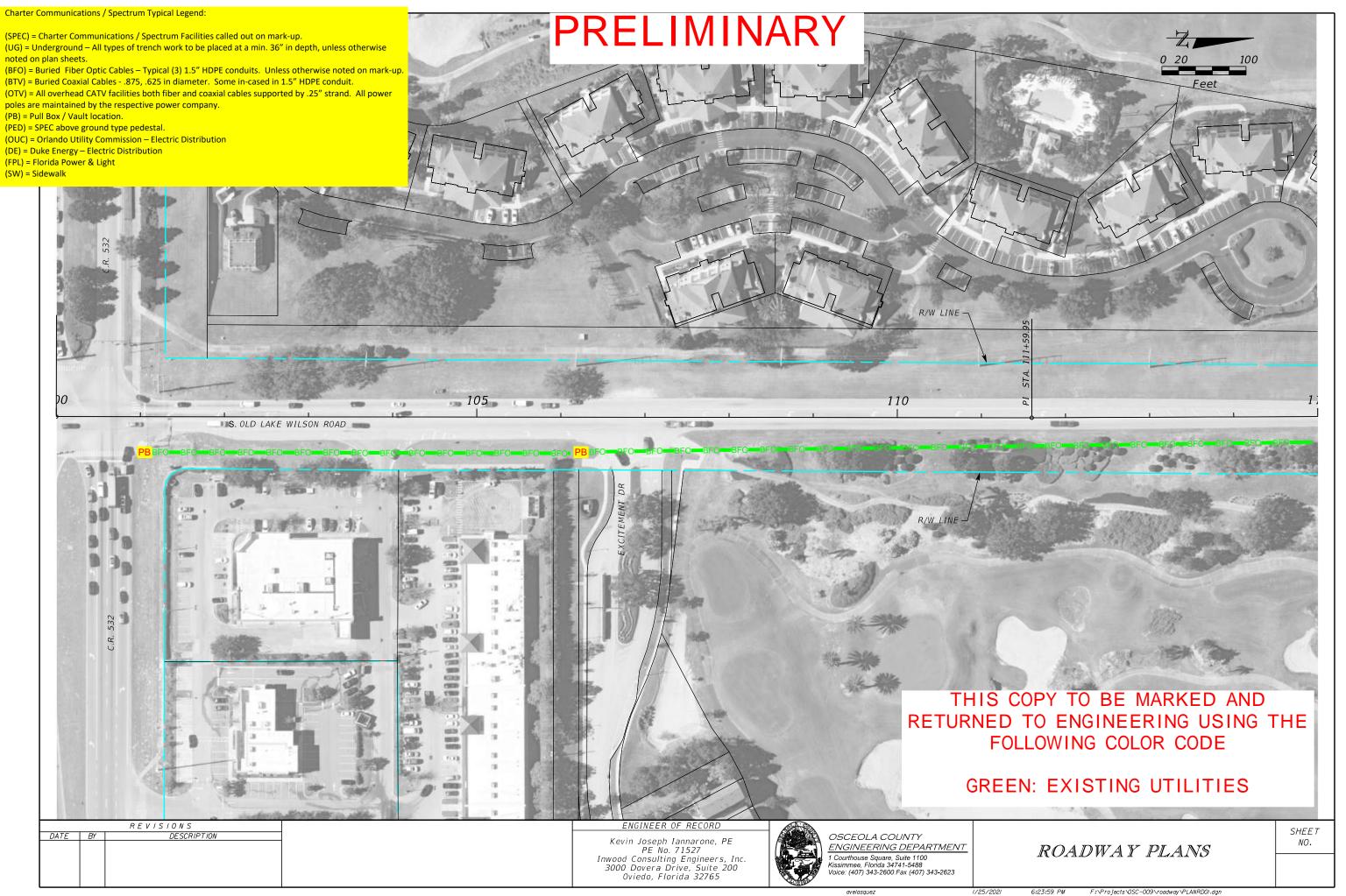




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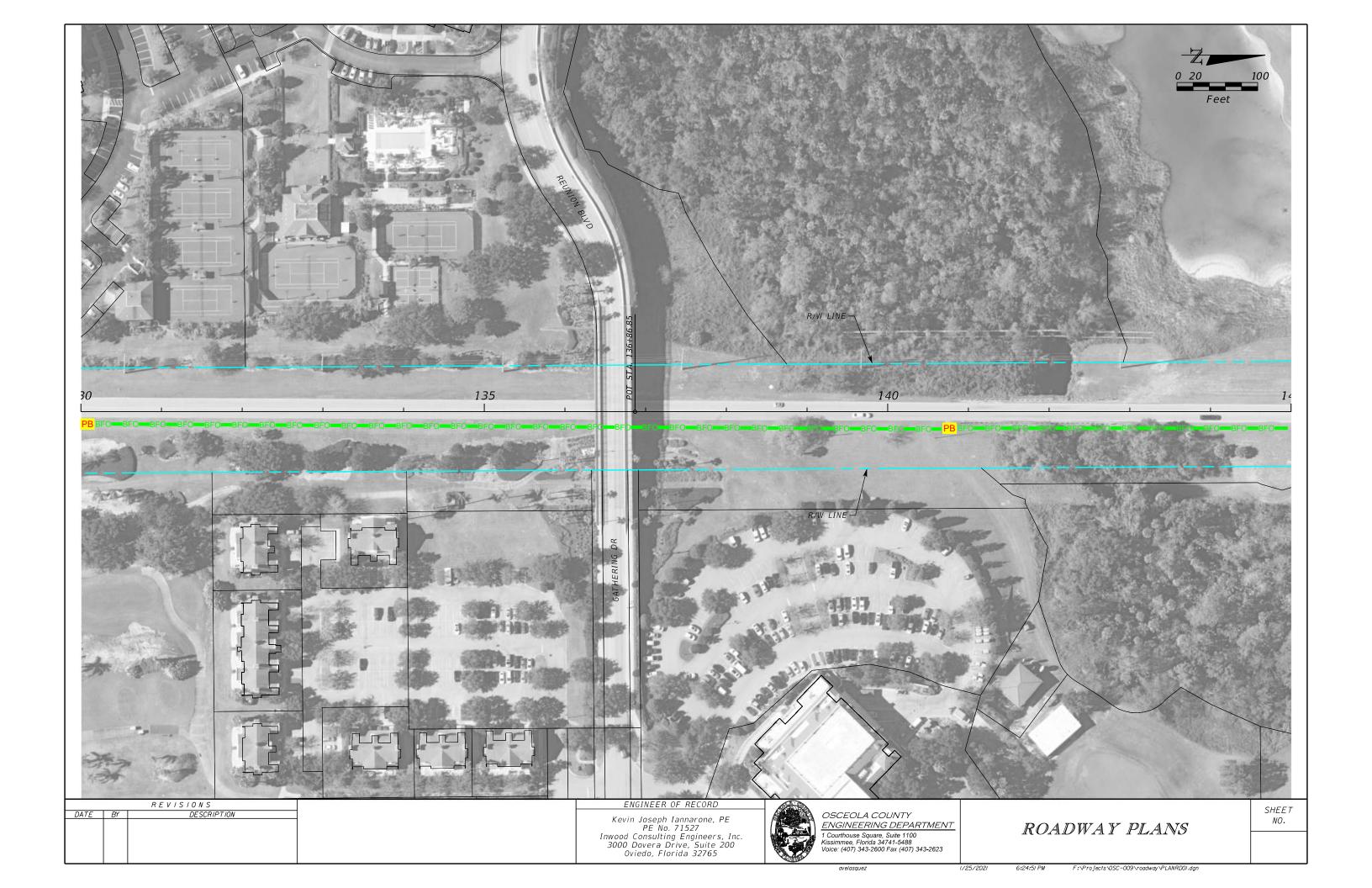


Charter Communications	



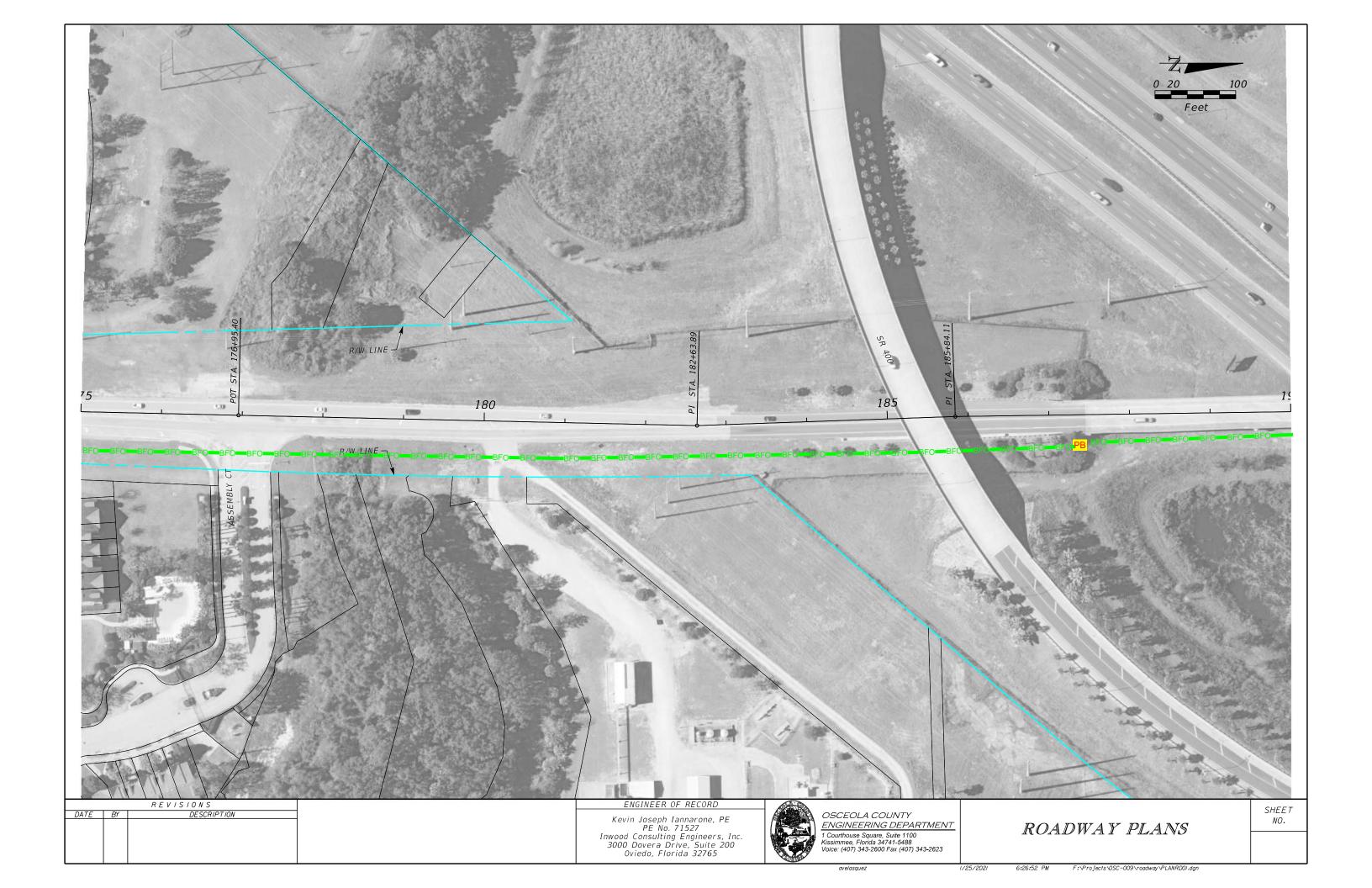


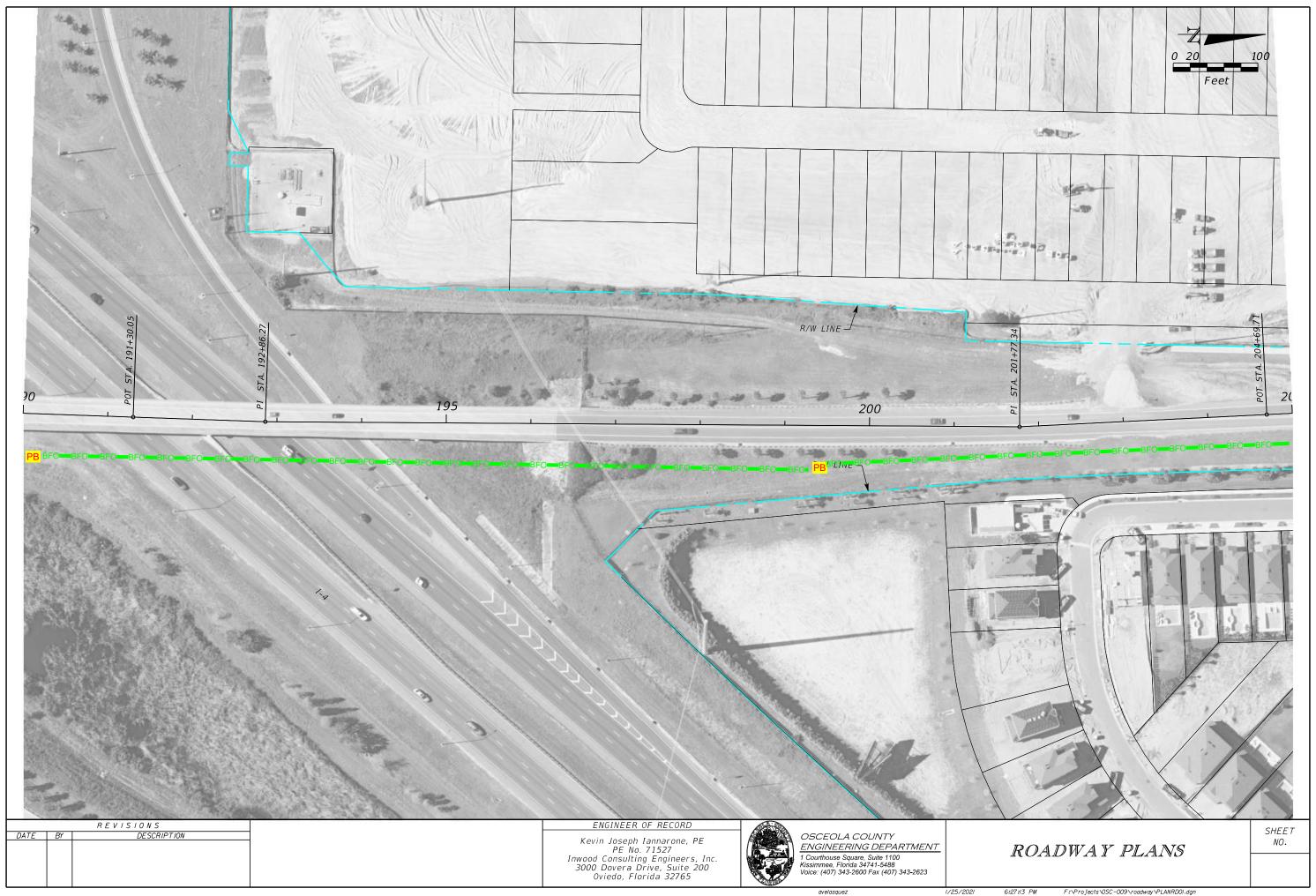
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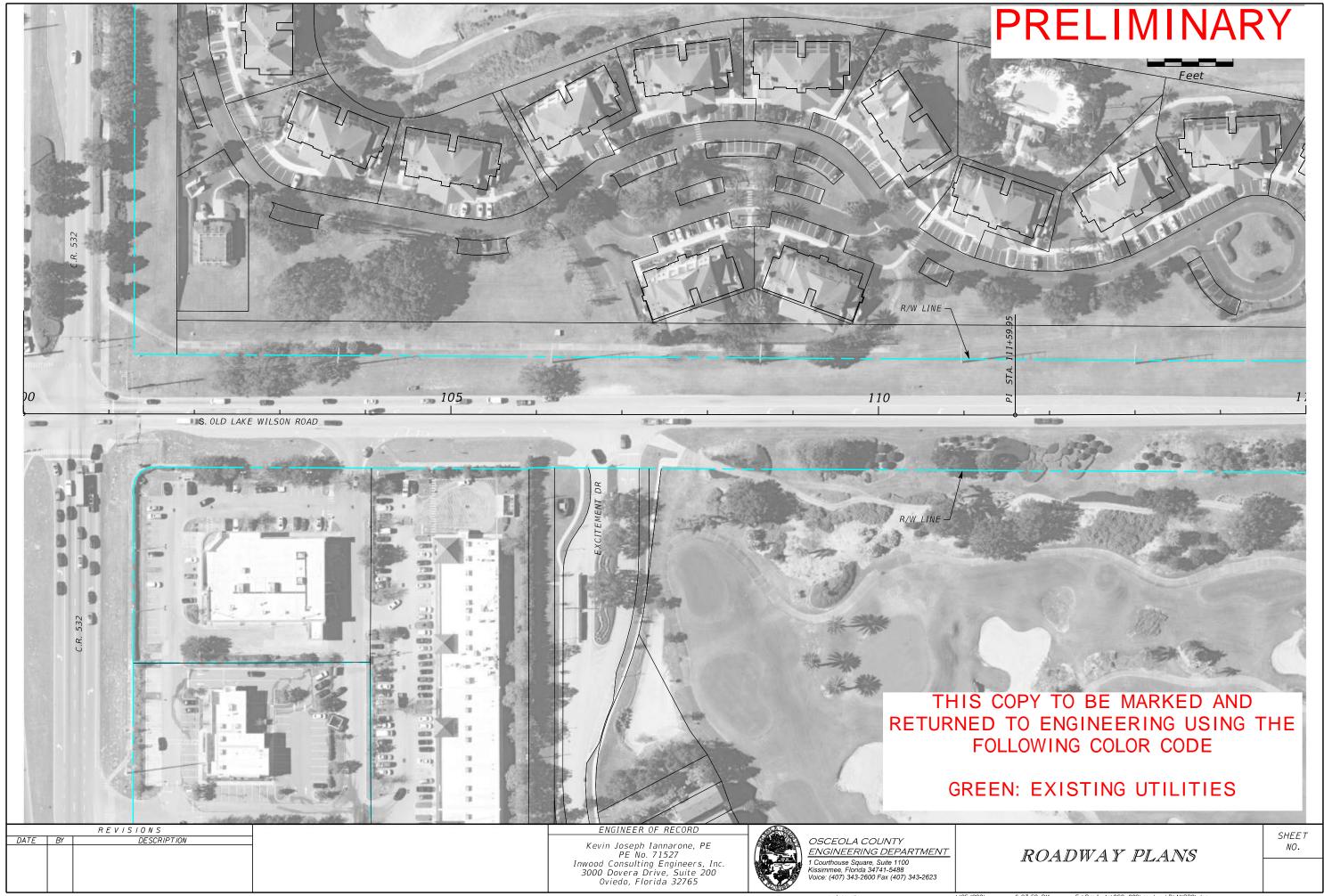






Enterprise Community Development District (No Response)





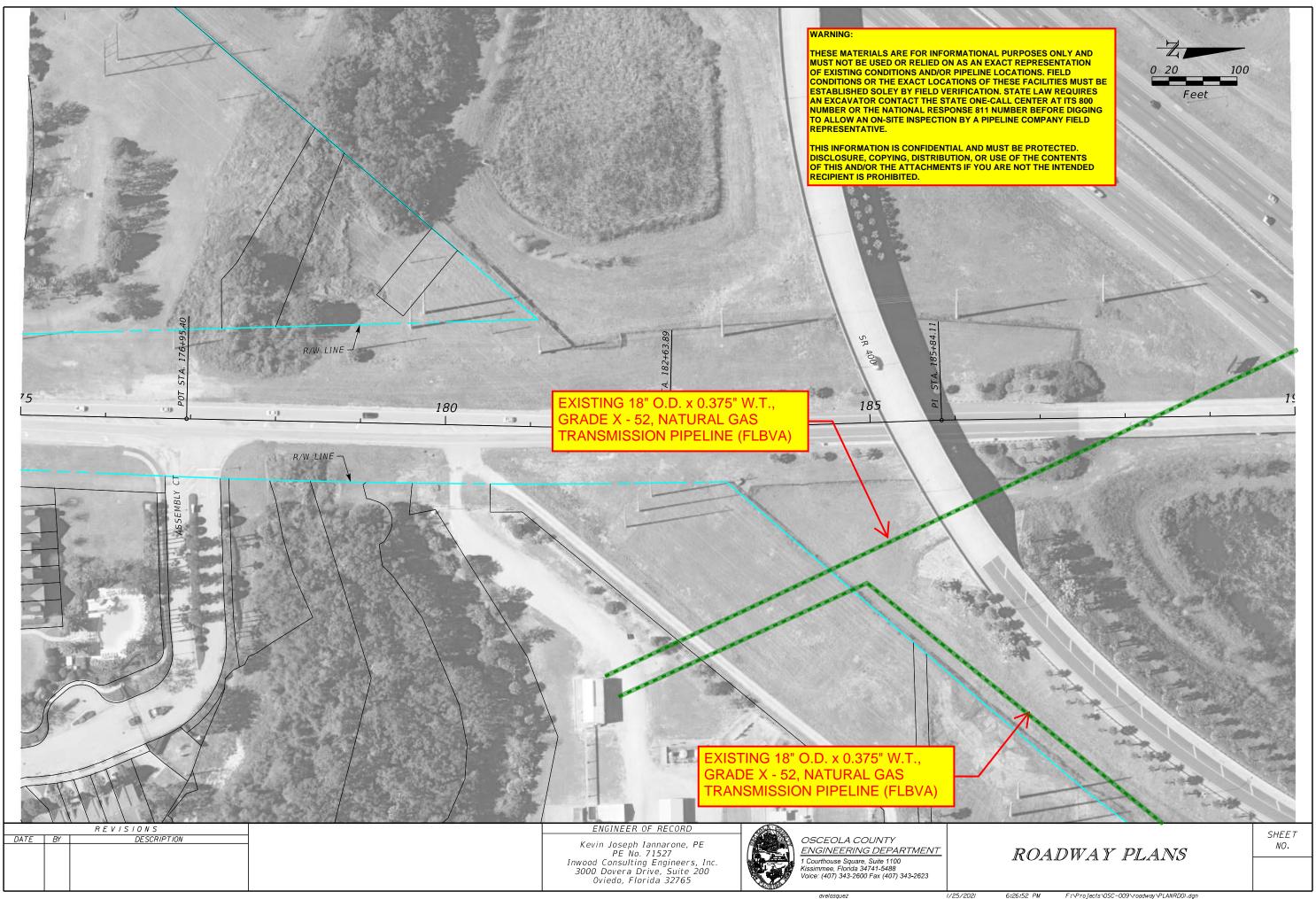


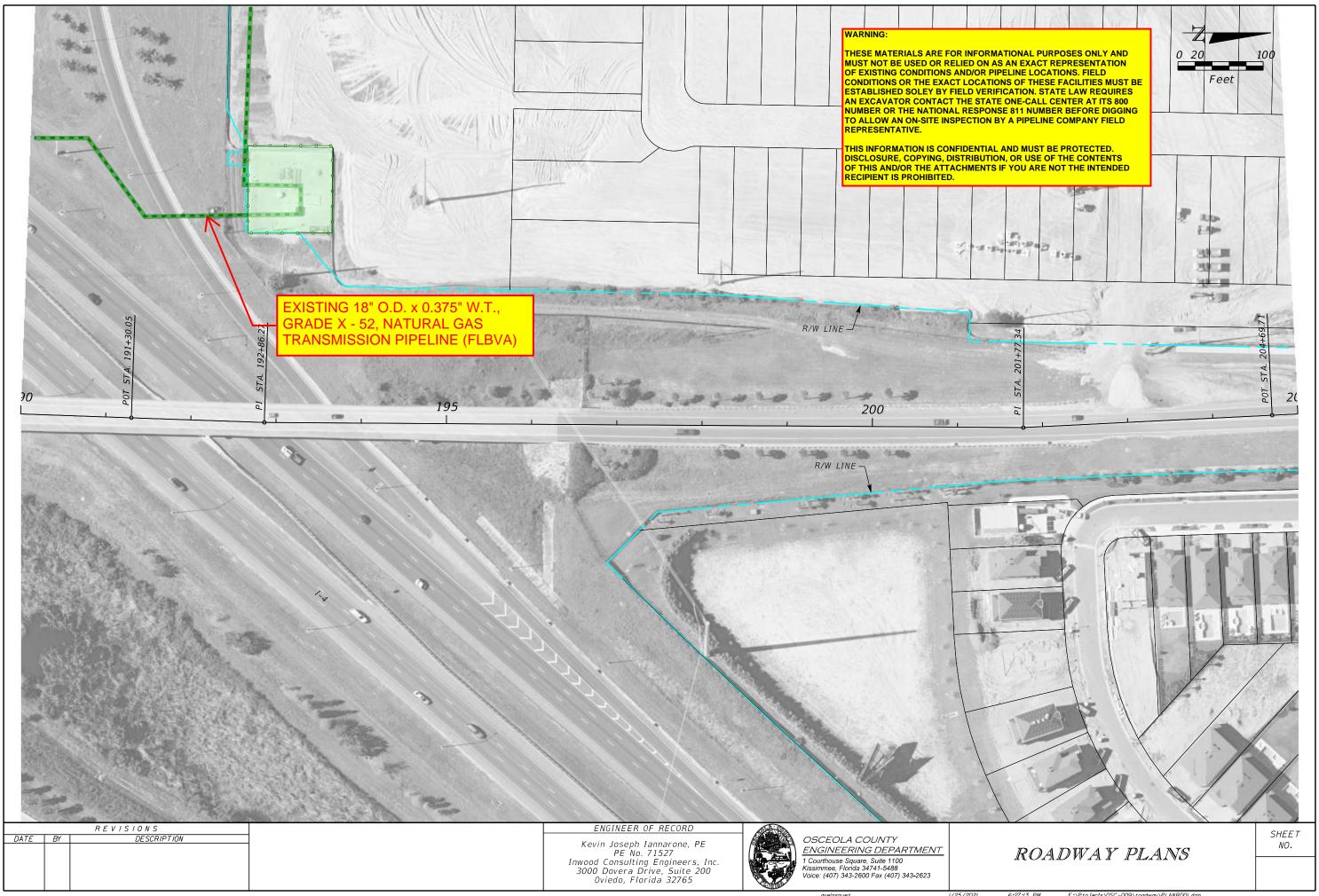




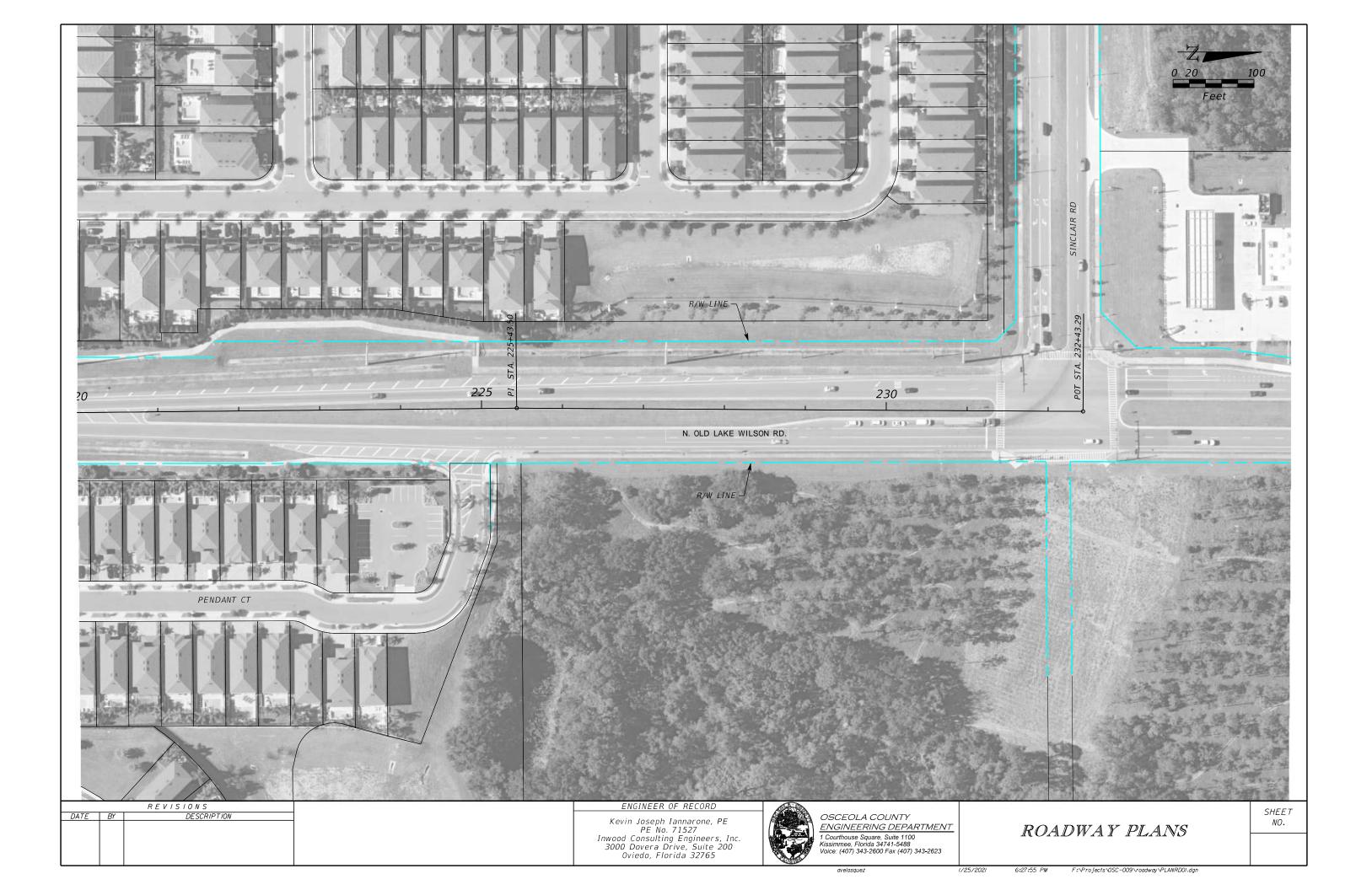


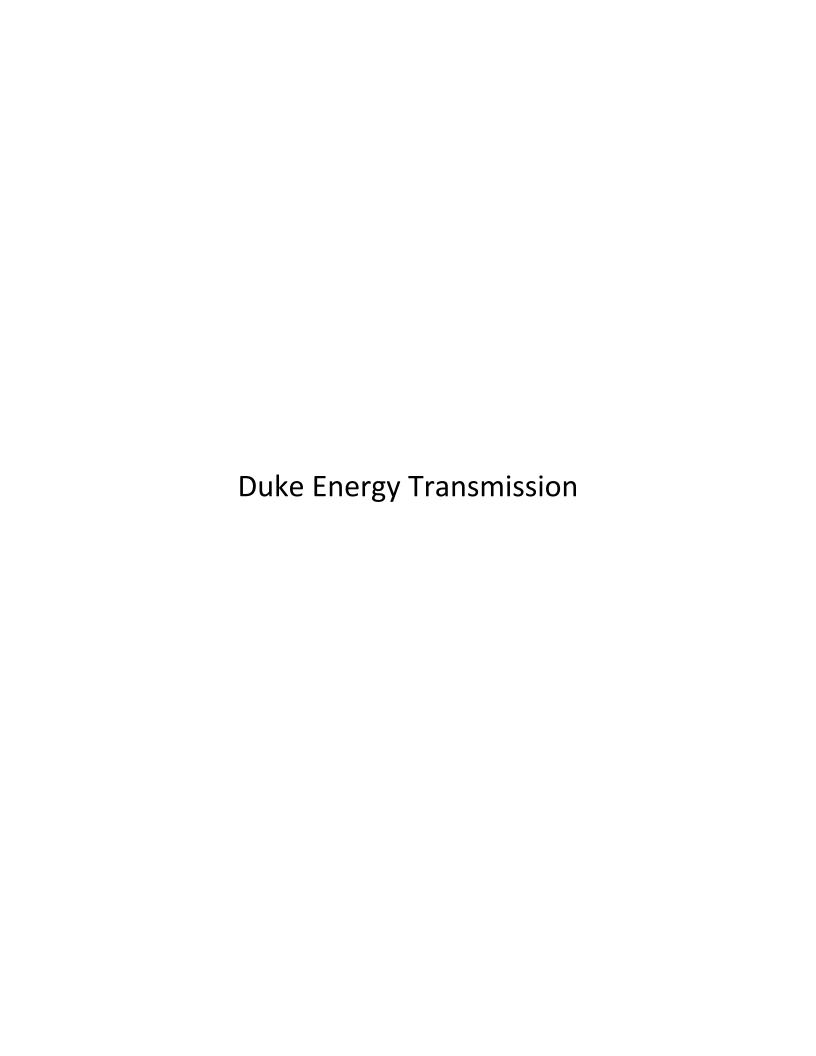
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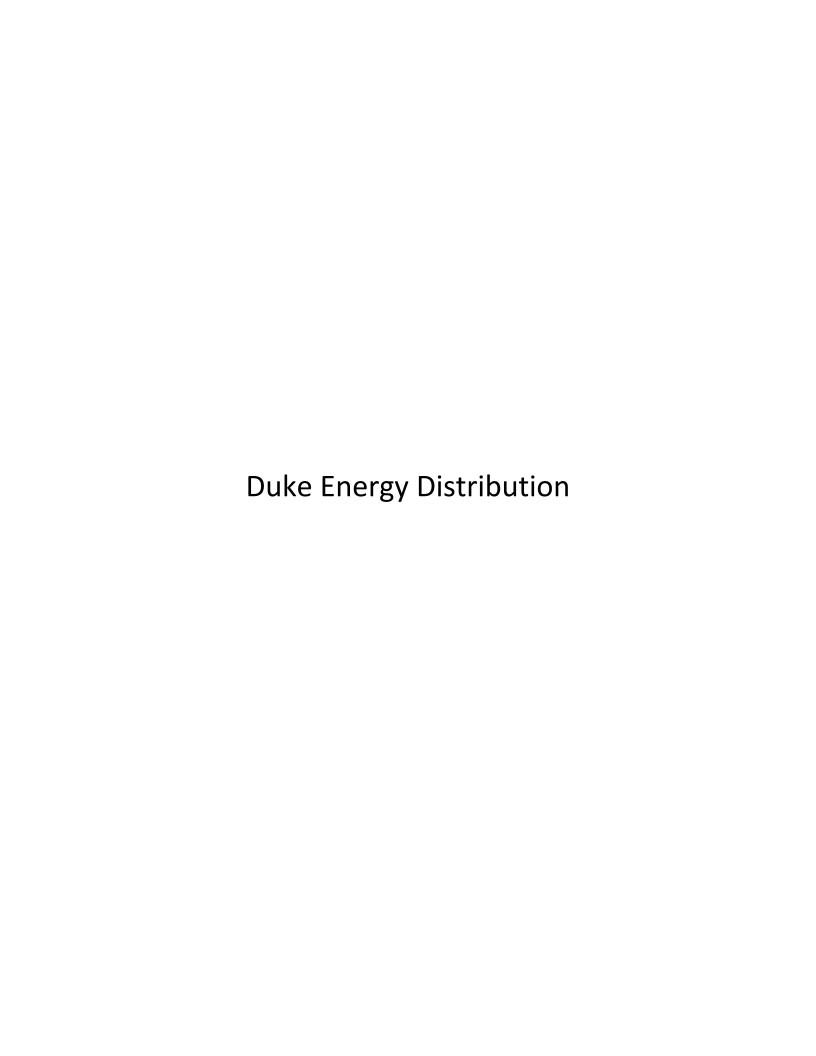


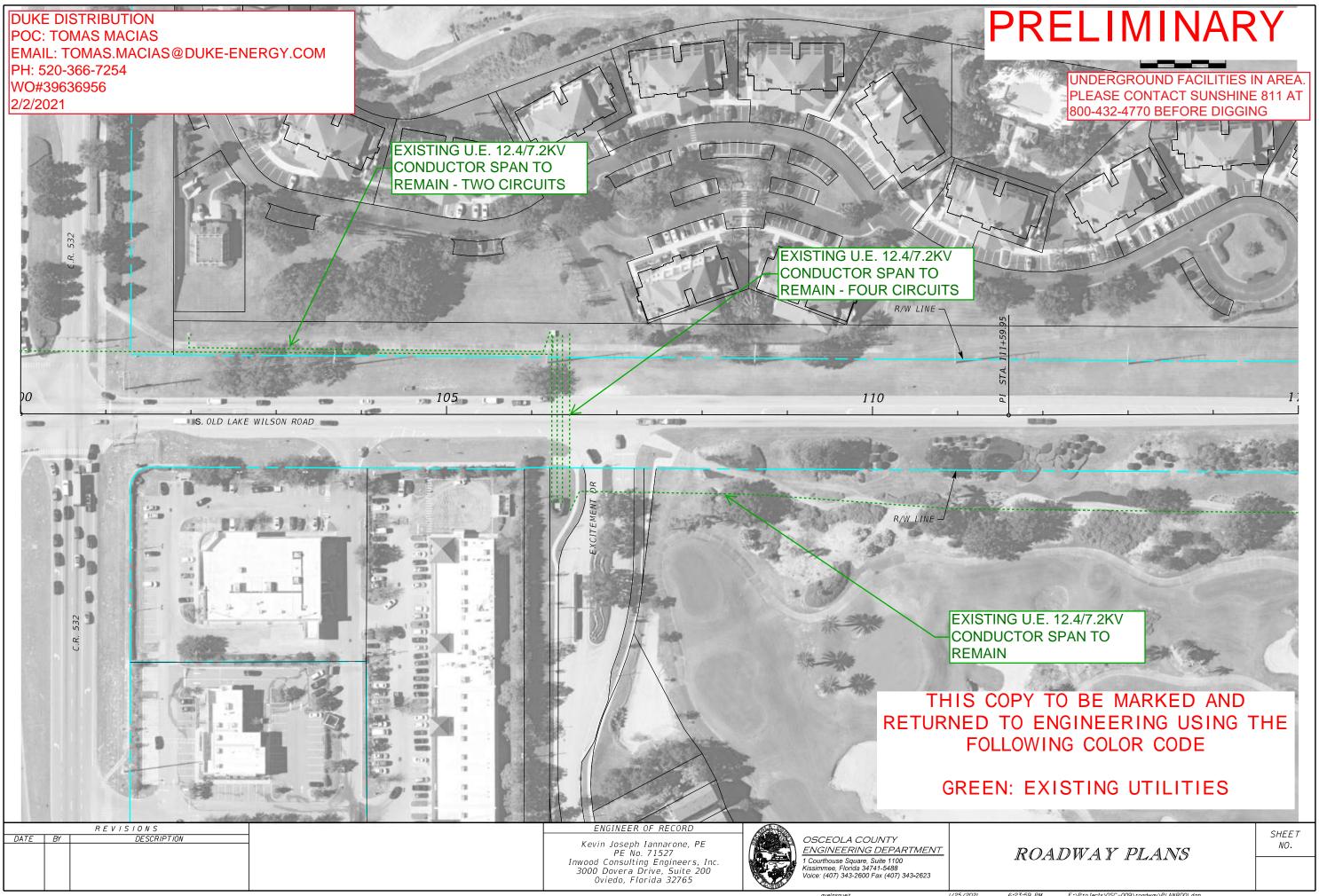




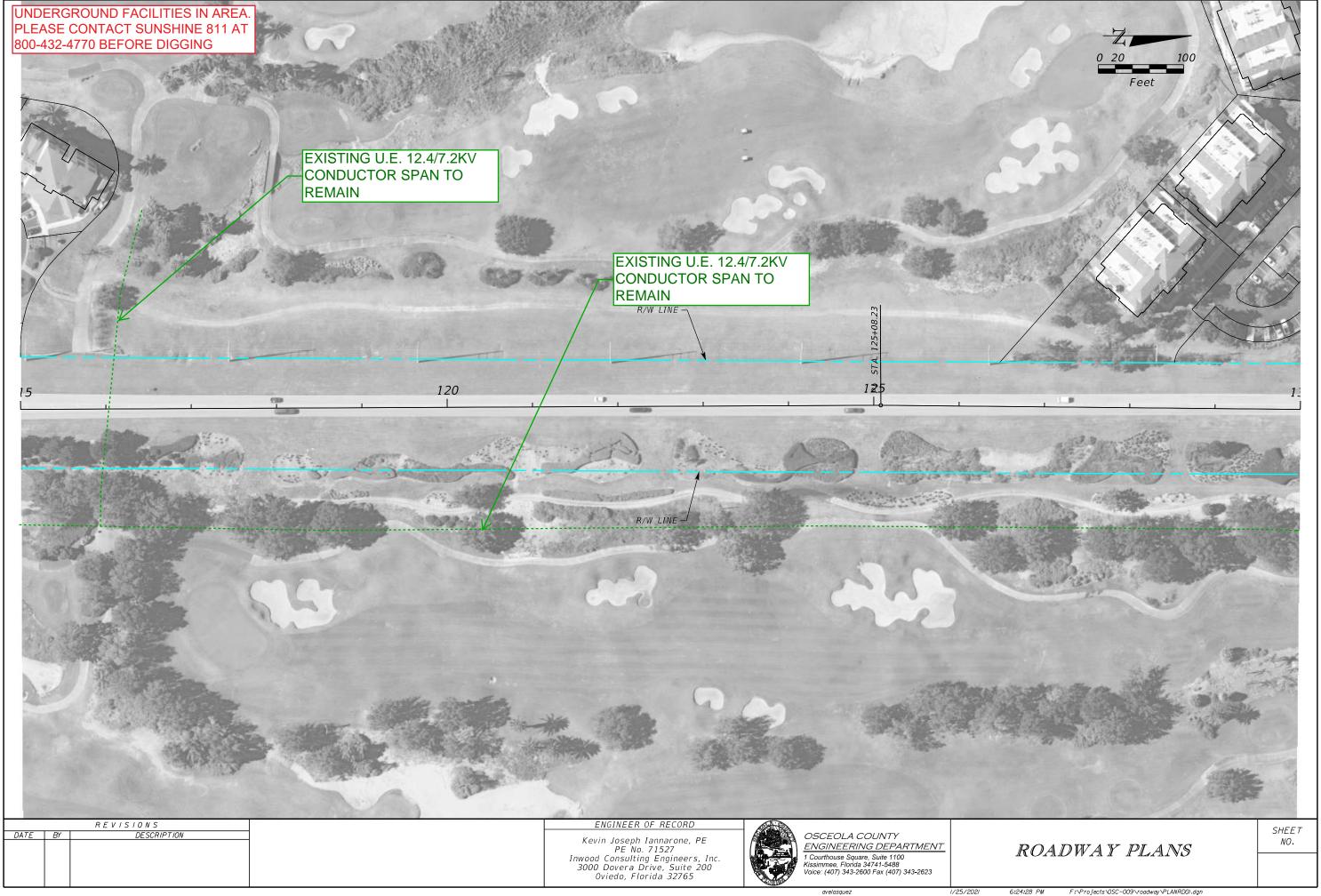


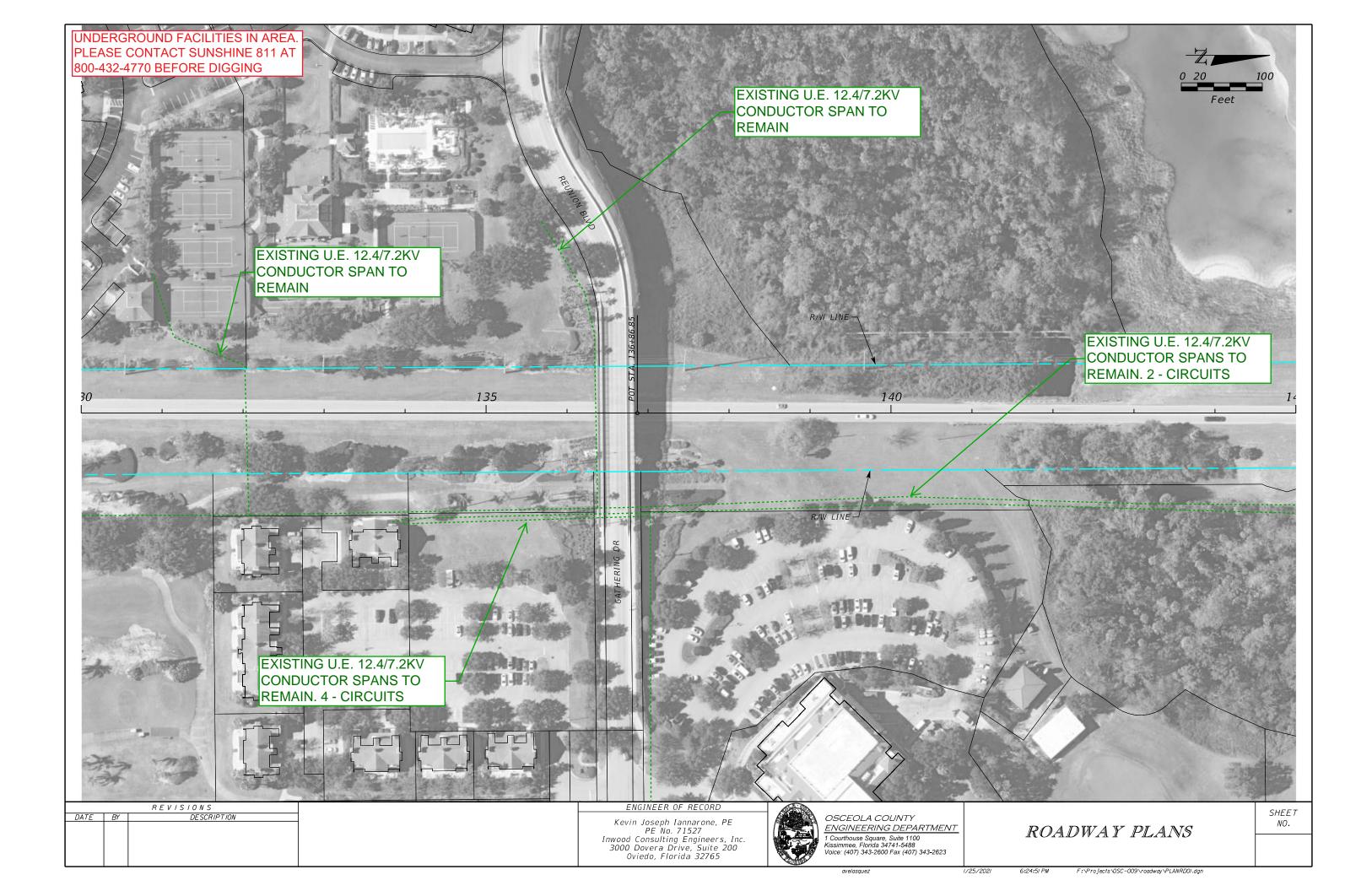


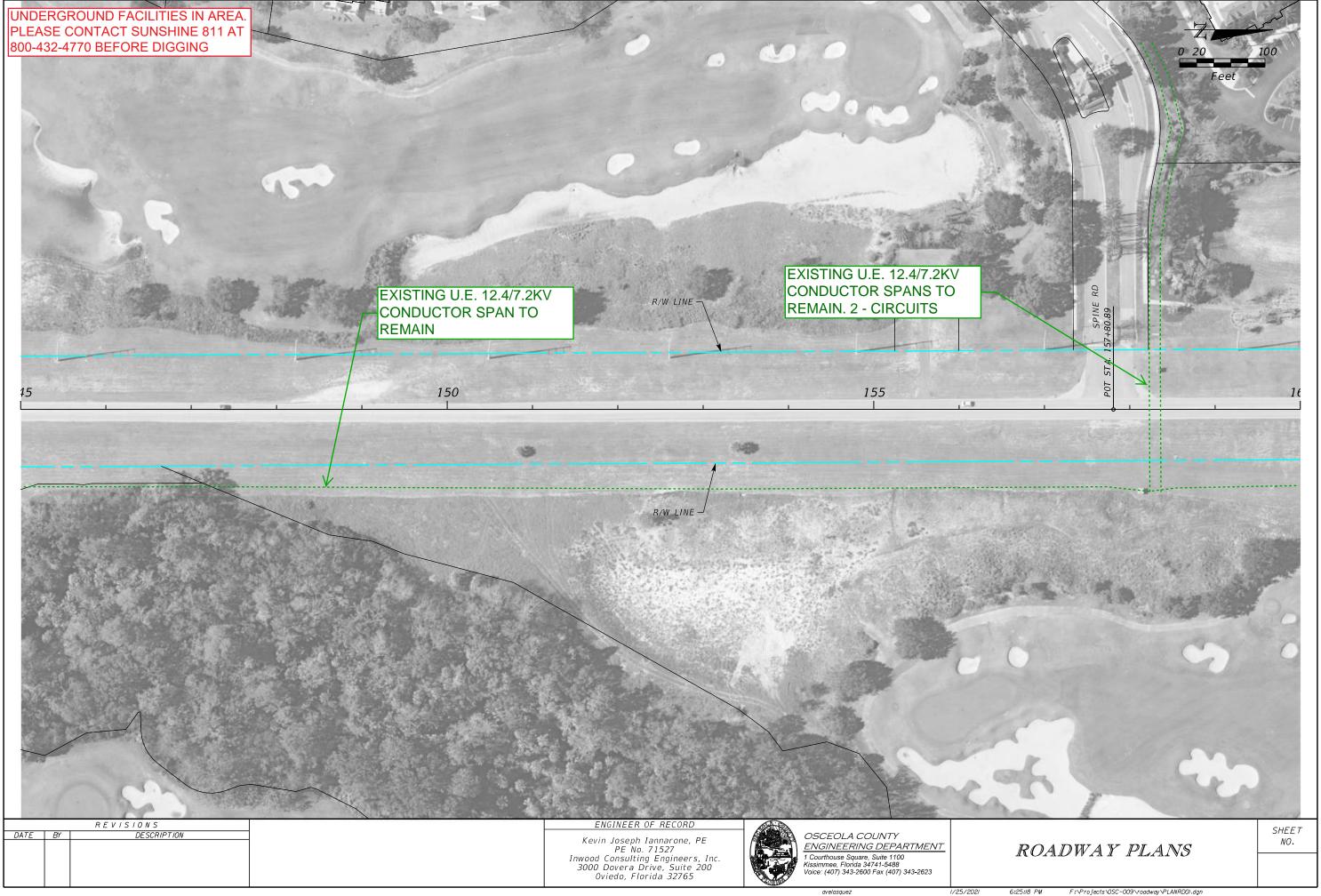




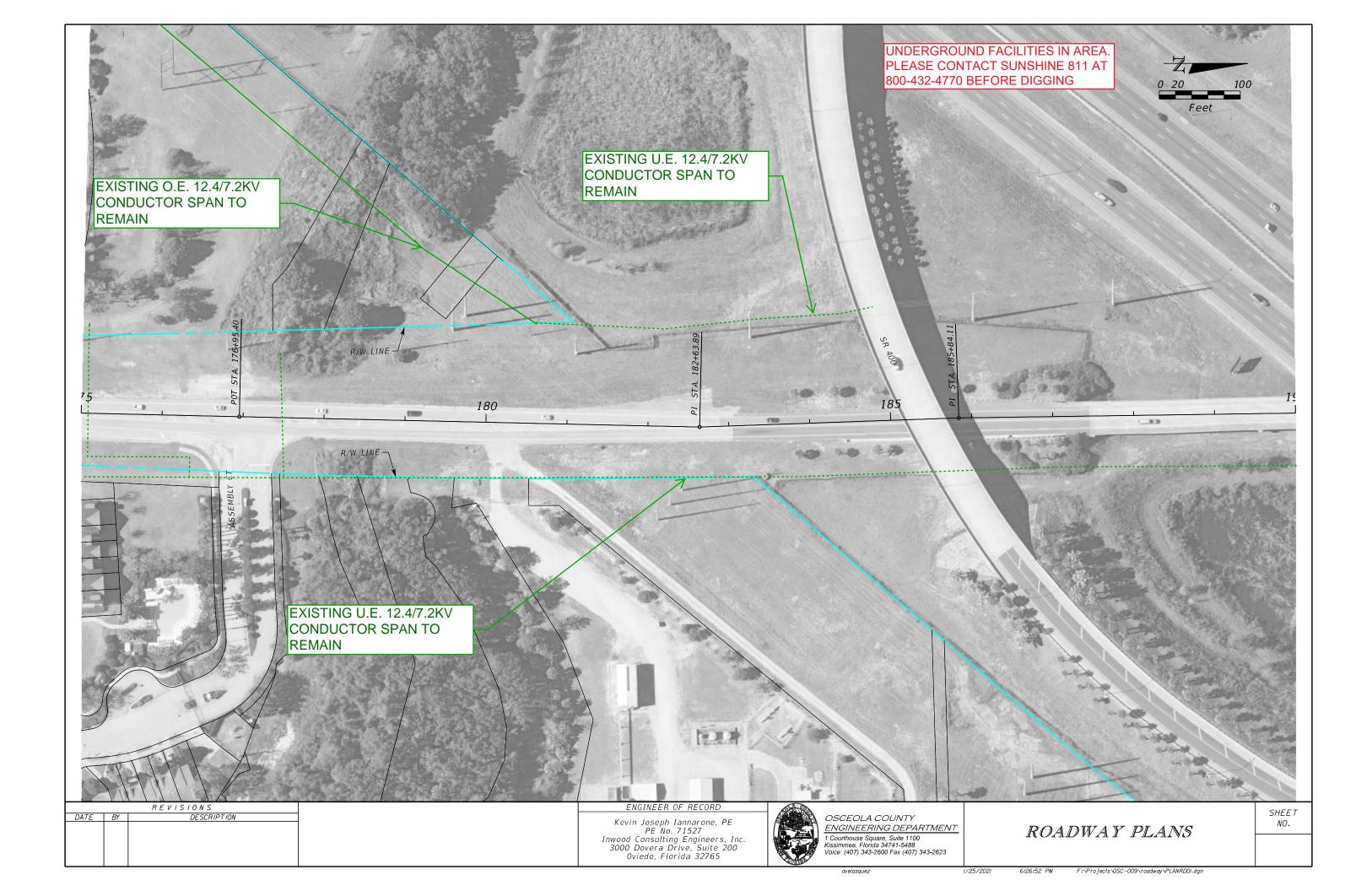
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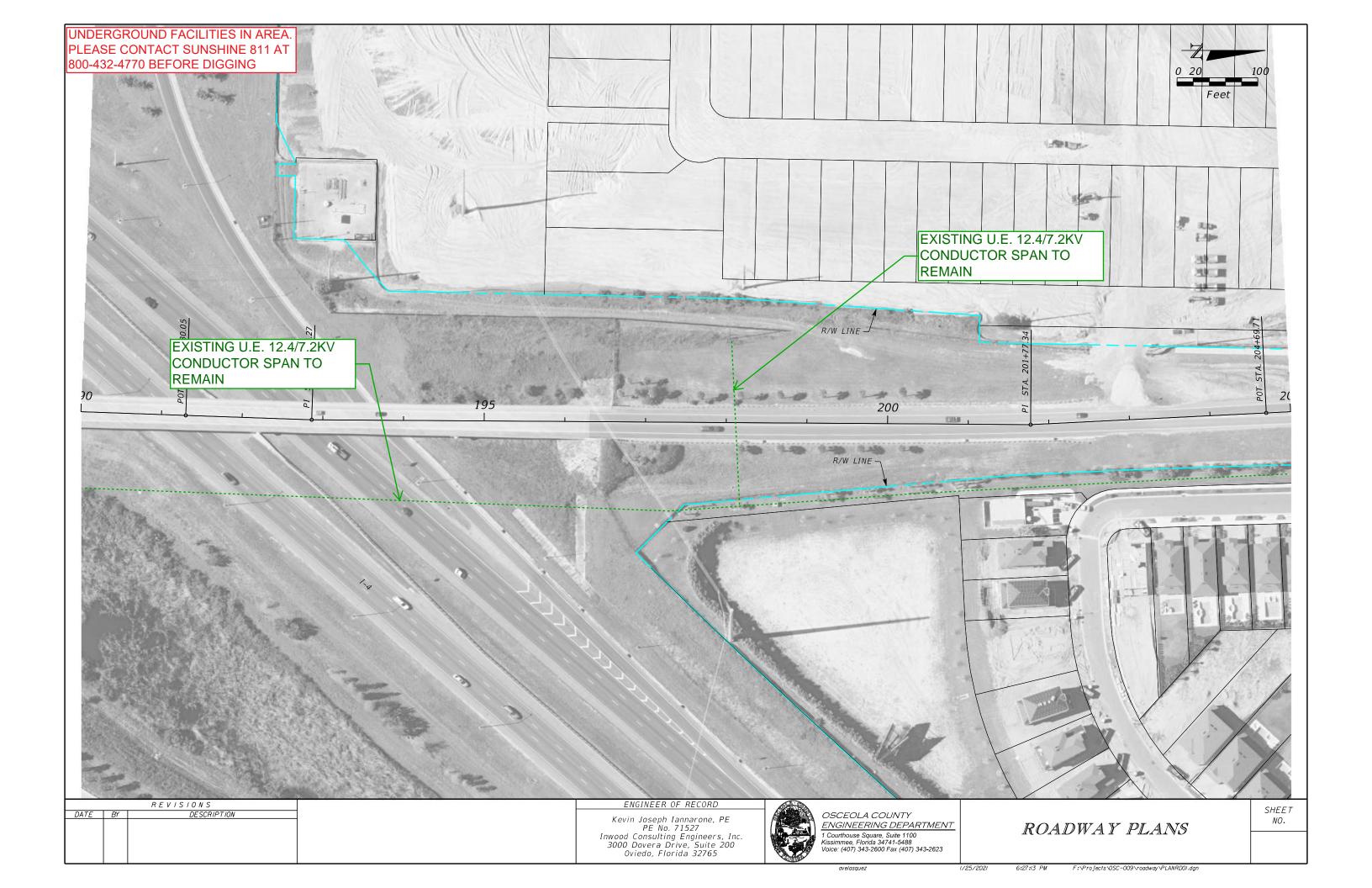




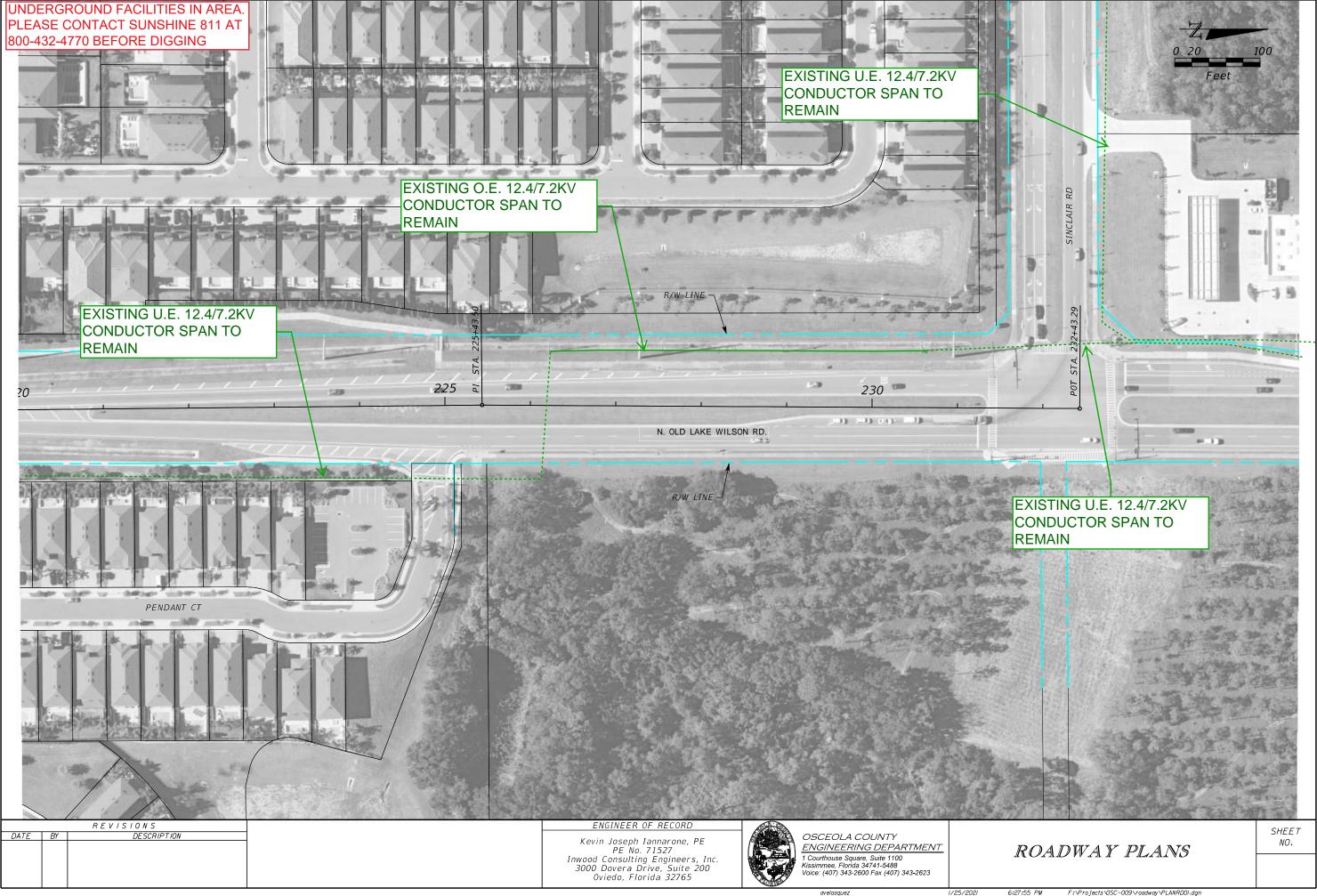




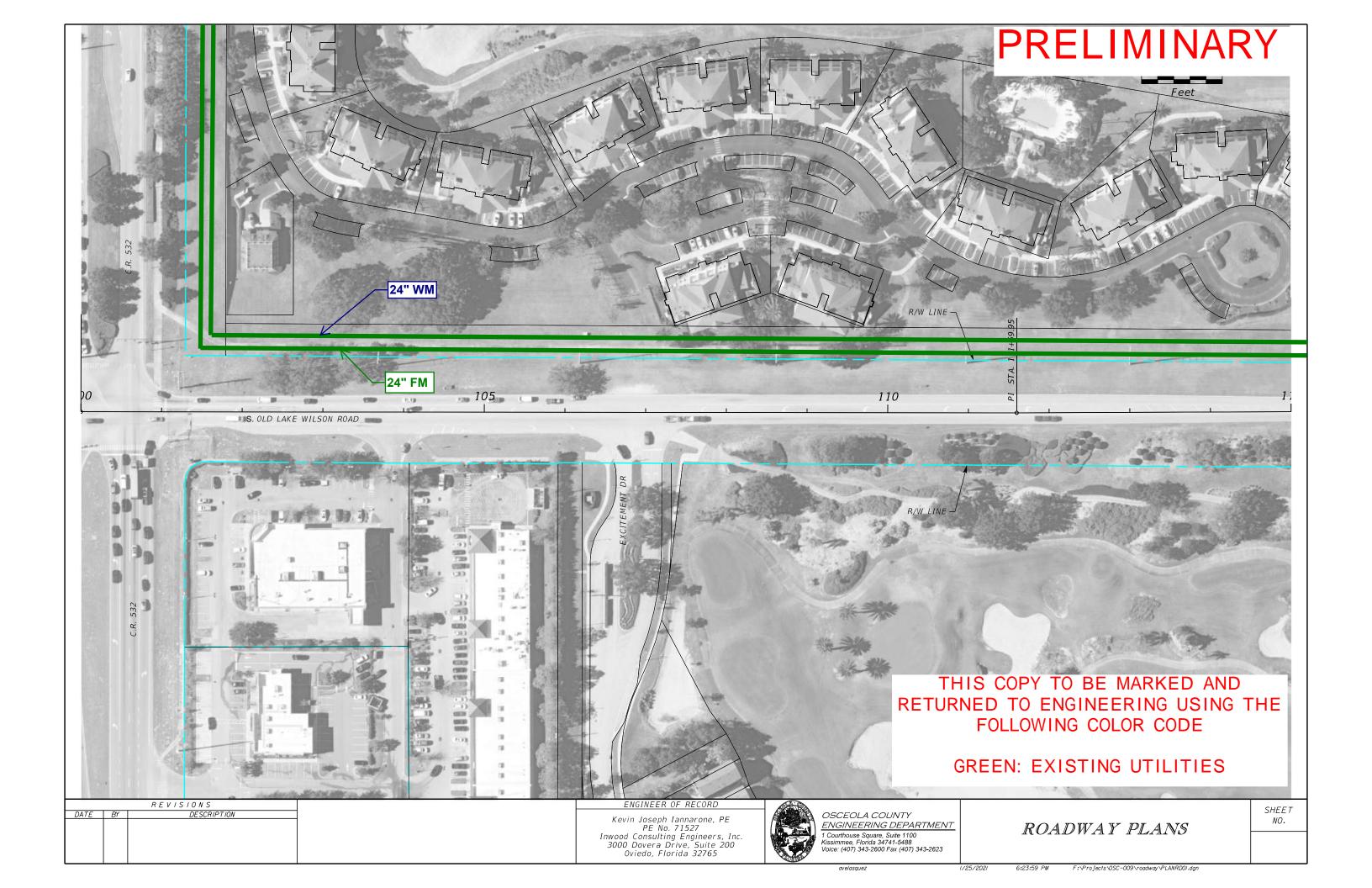


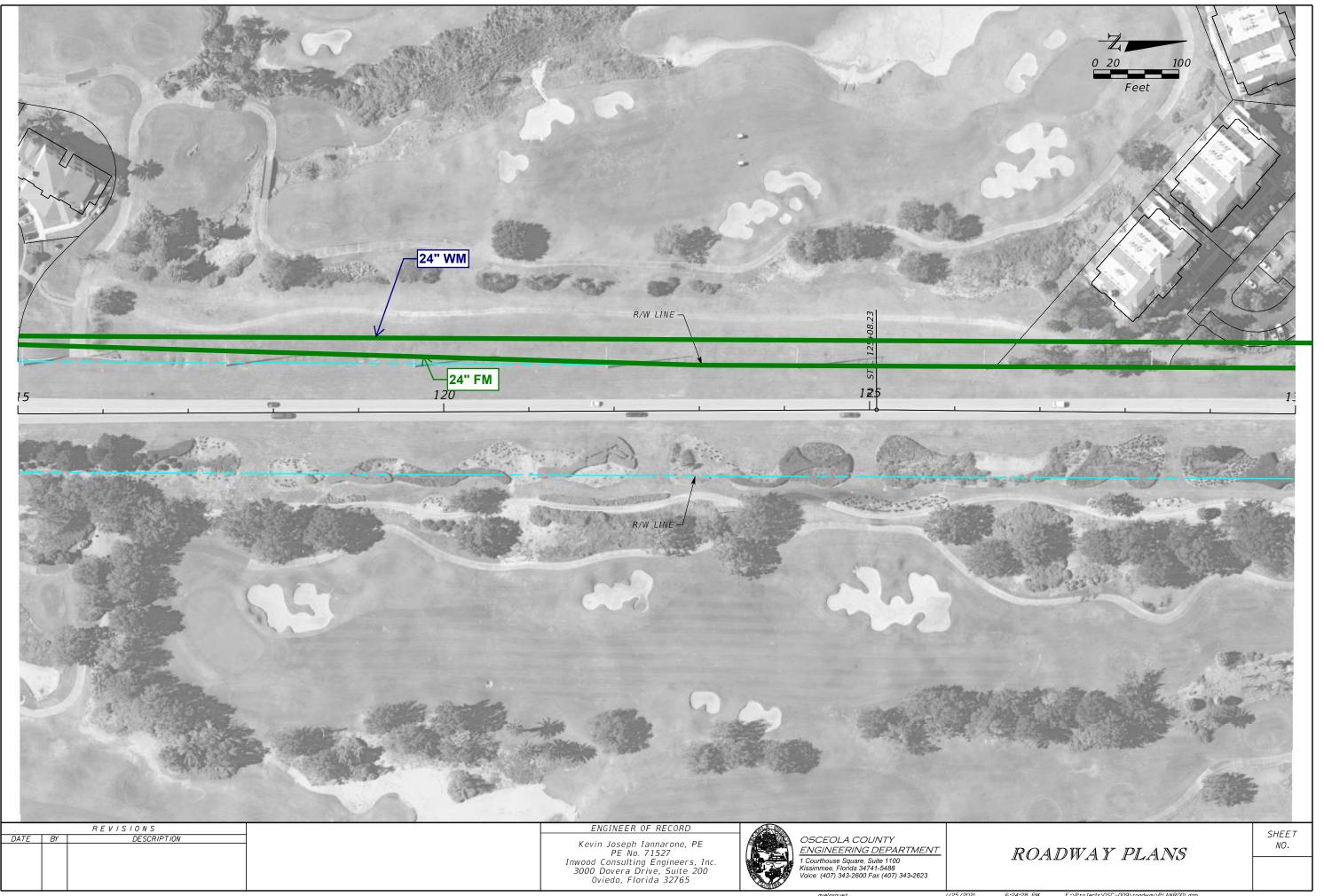


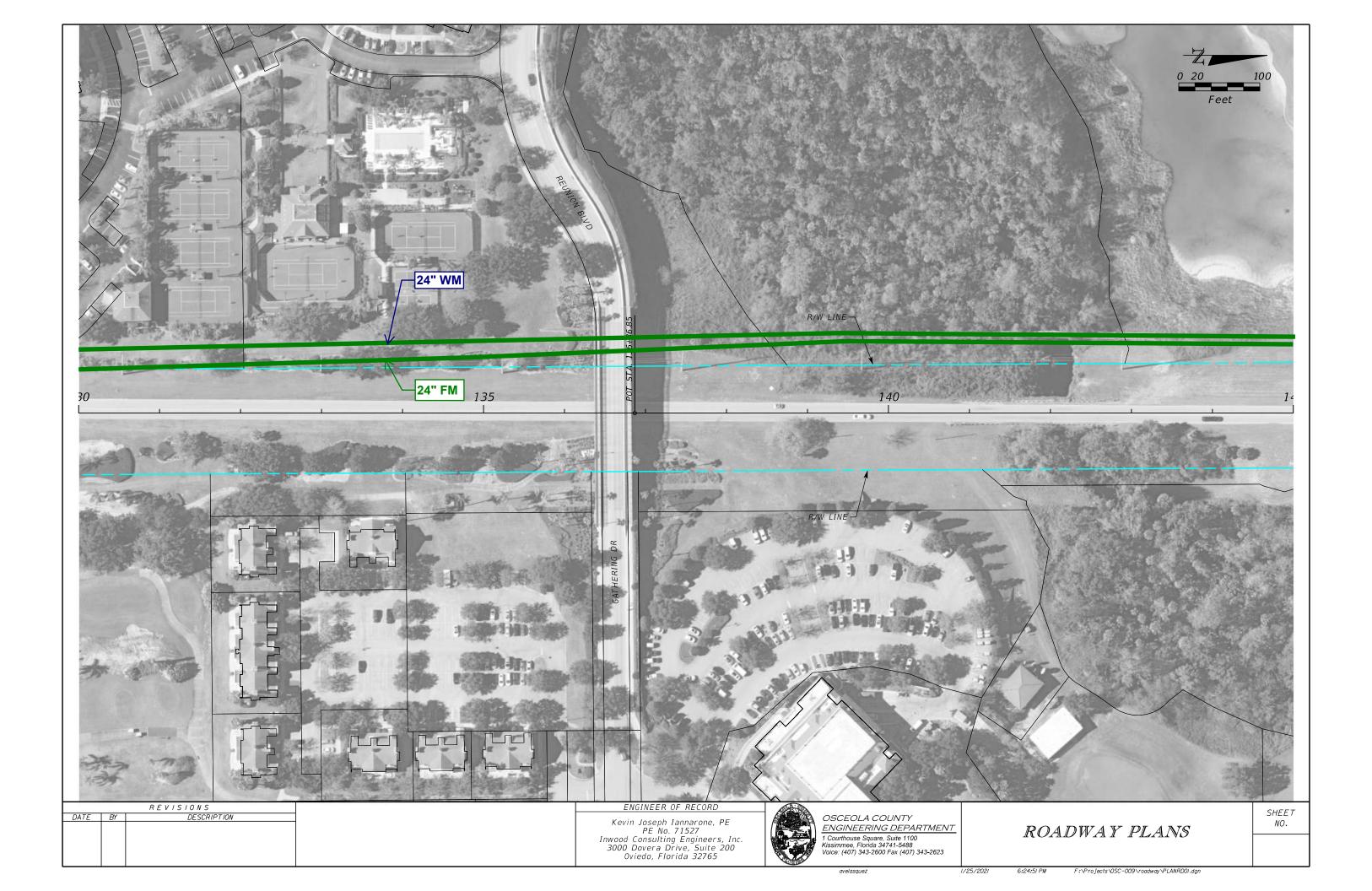




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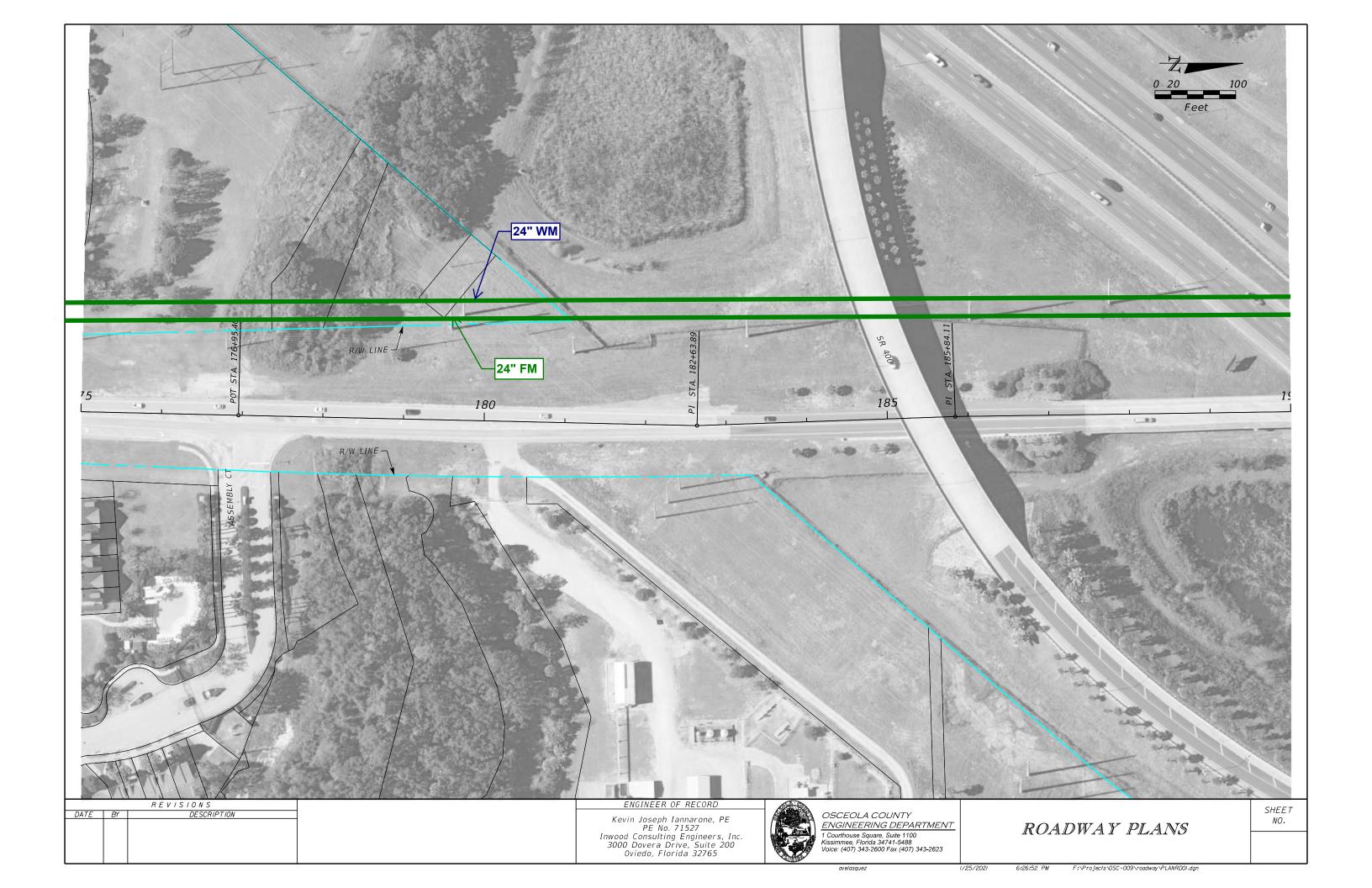


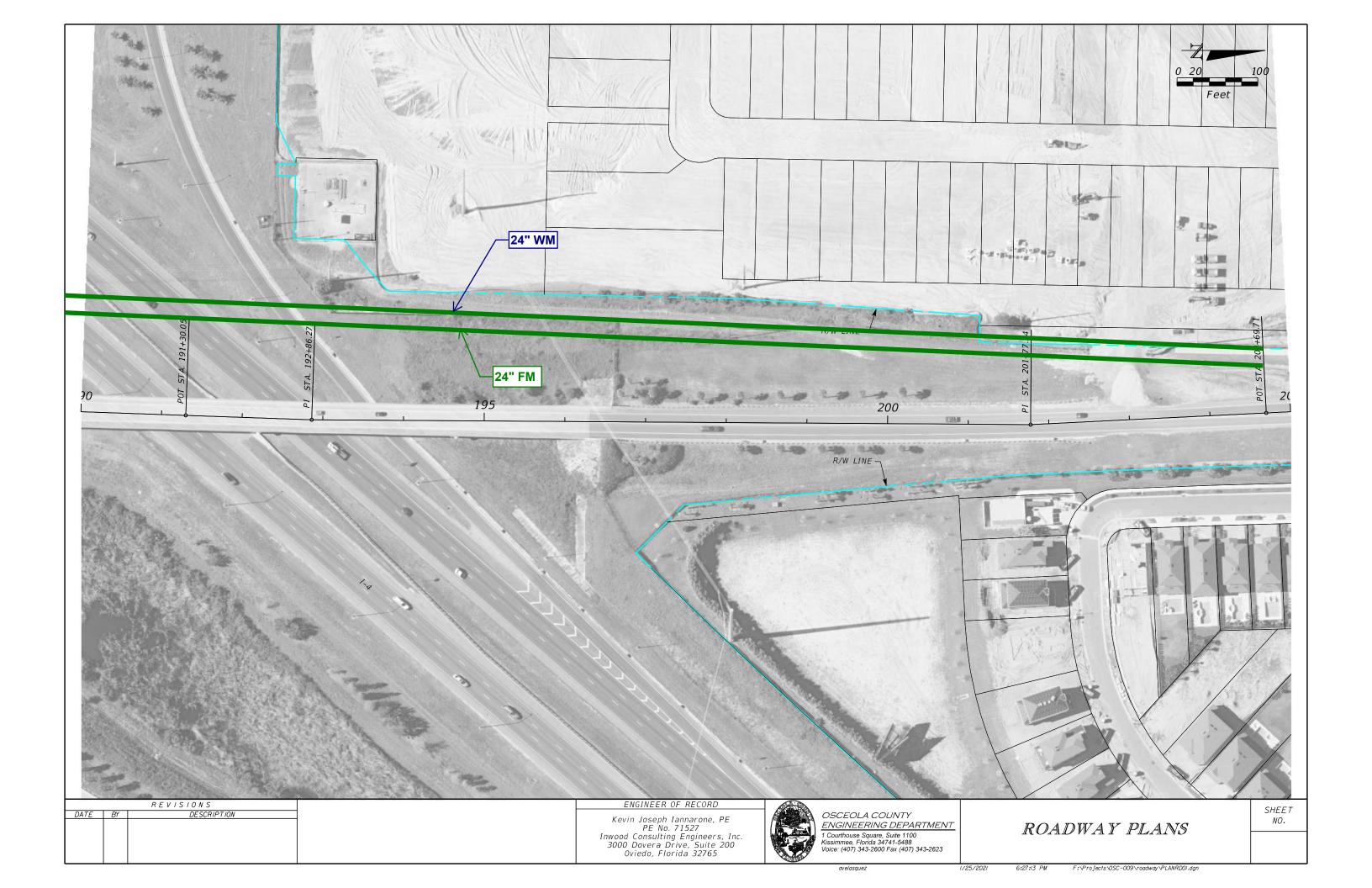


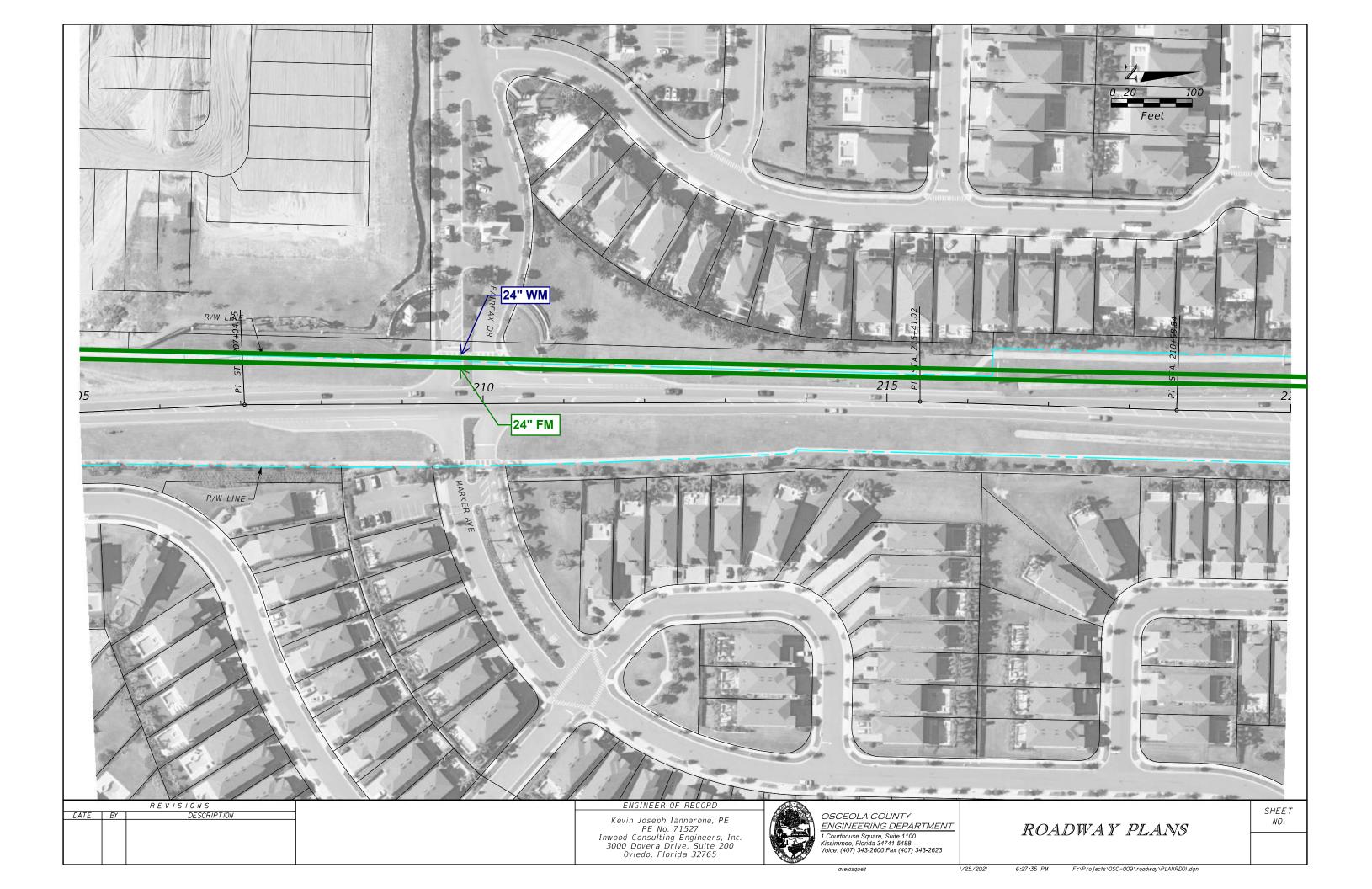


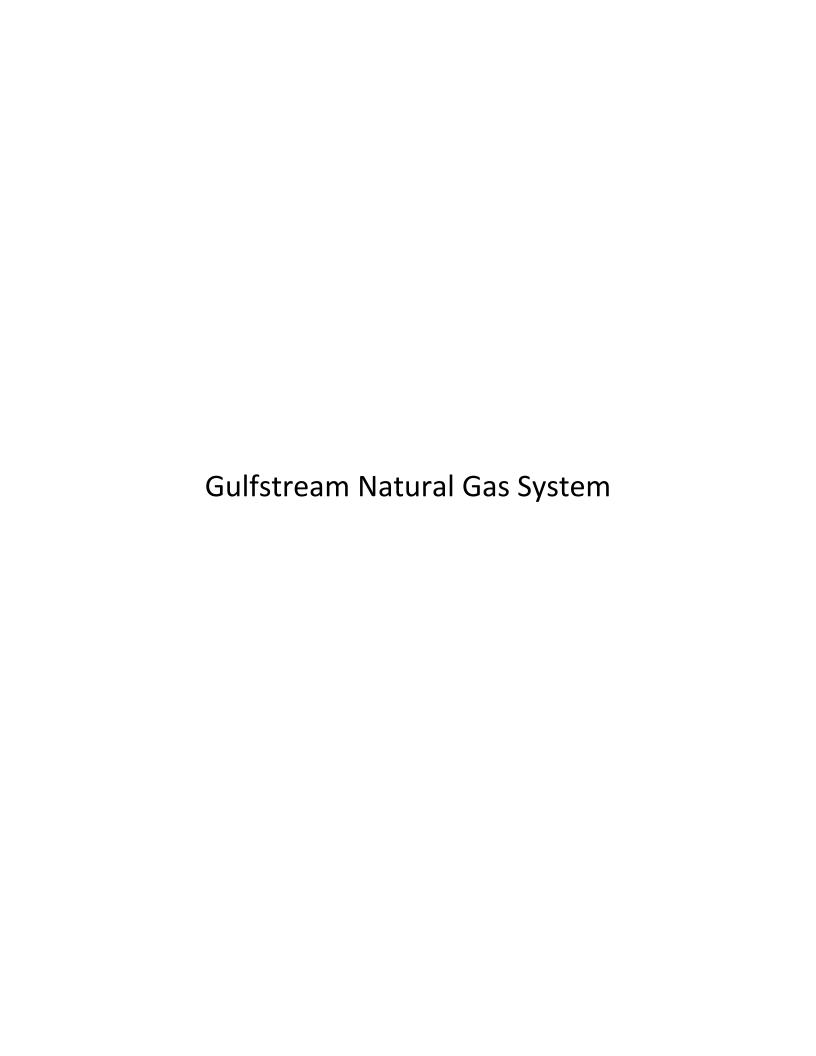


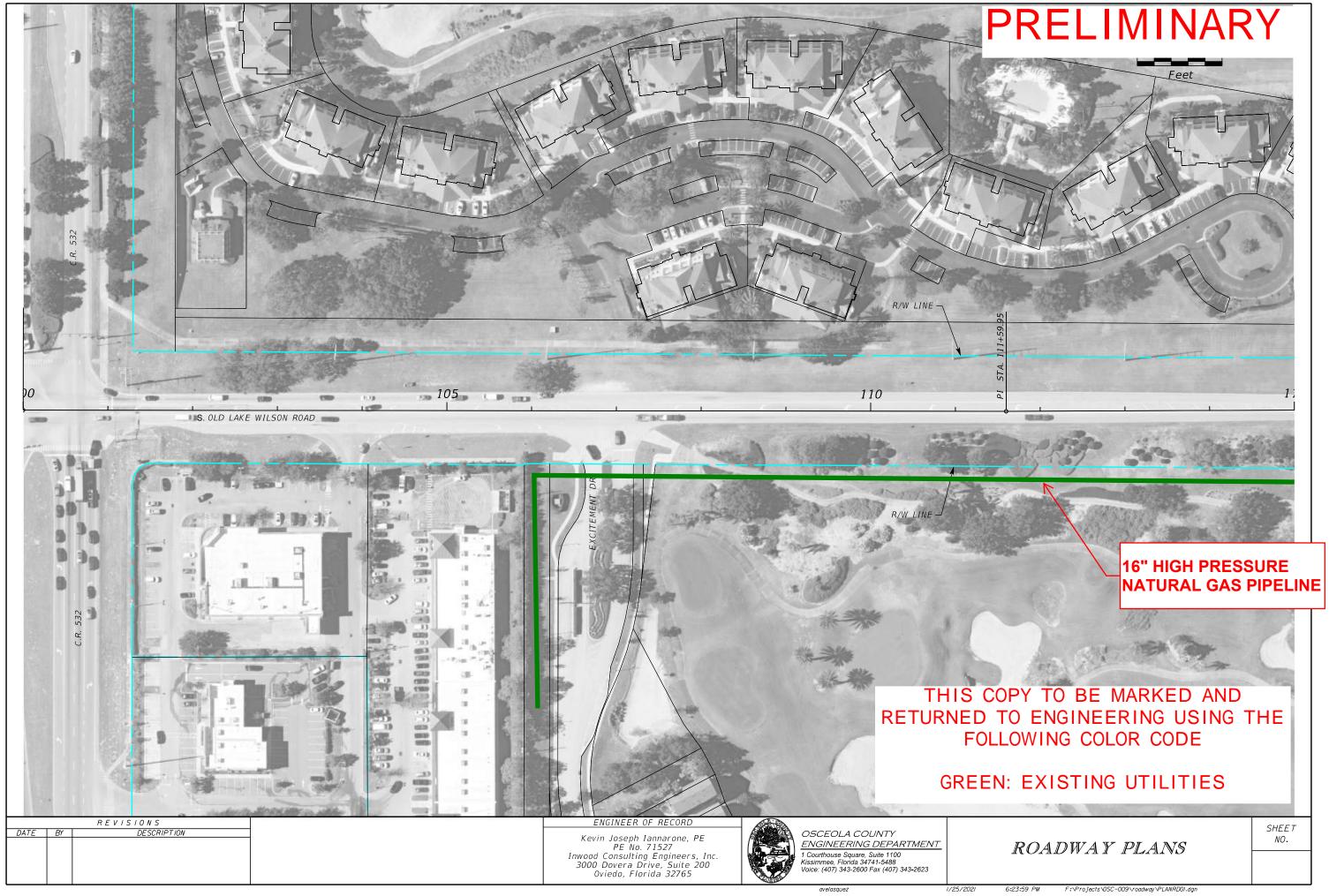


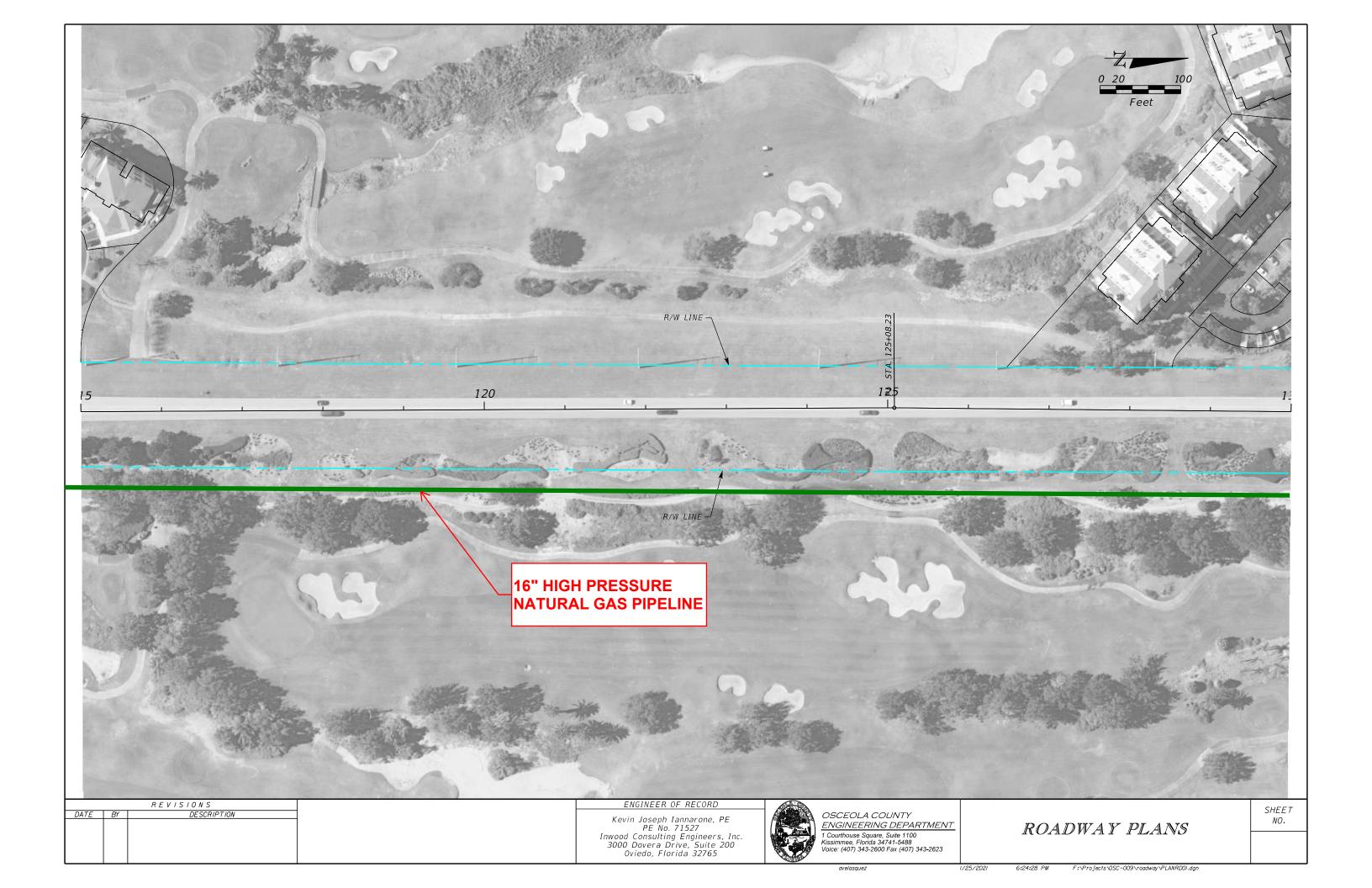


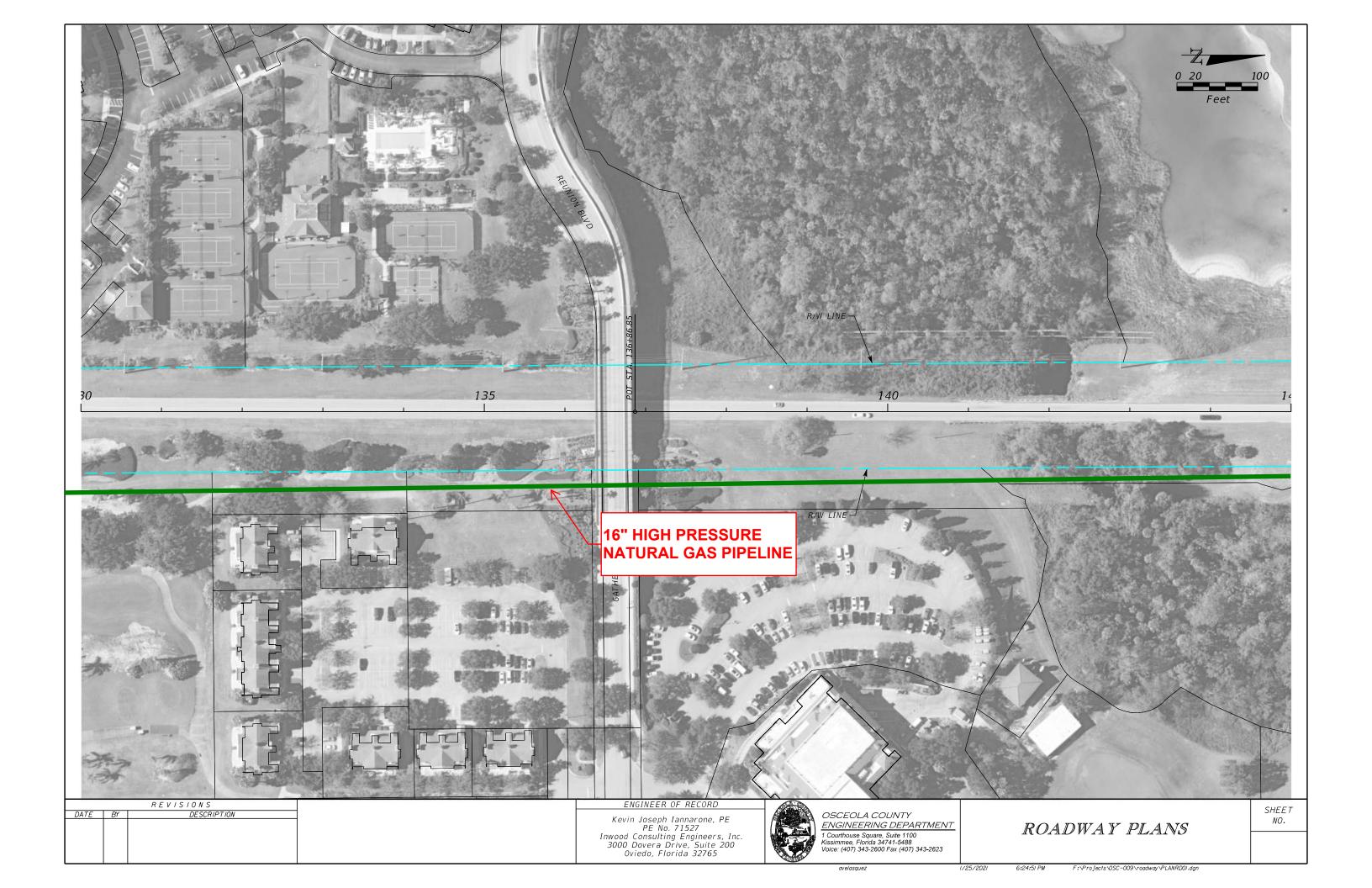


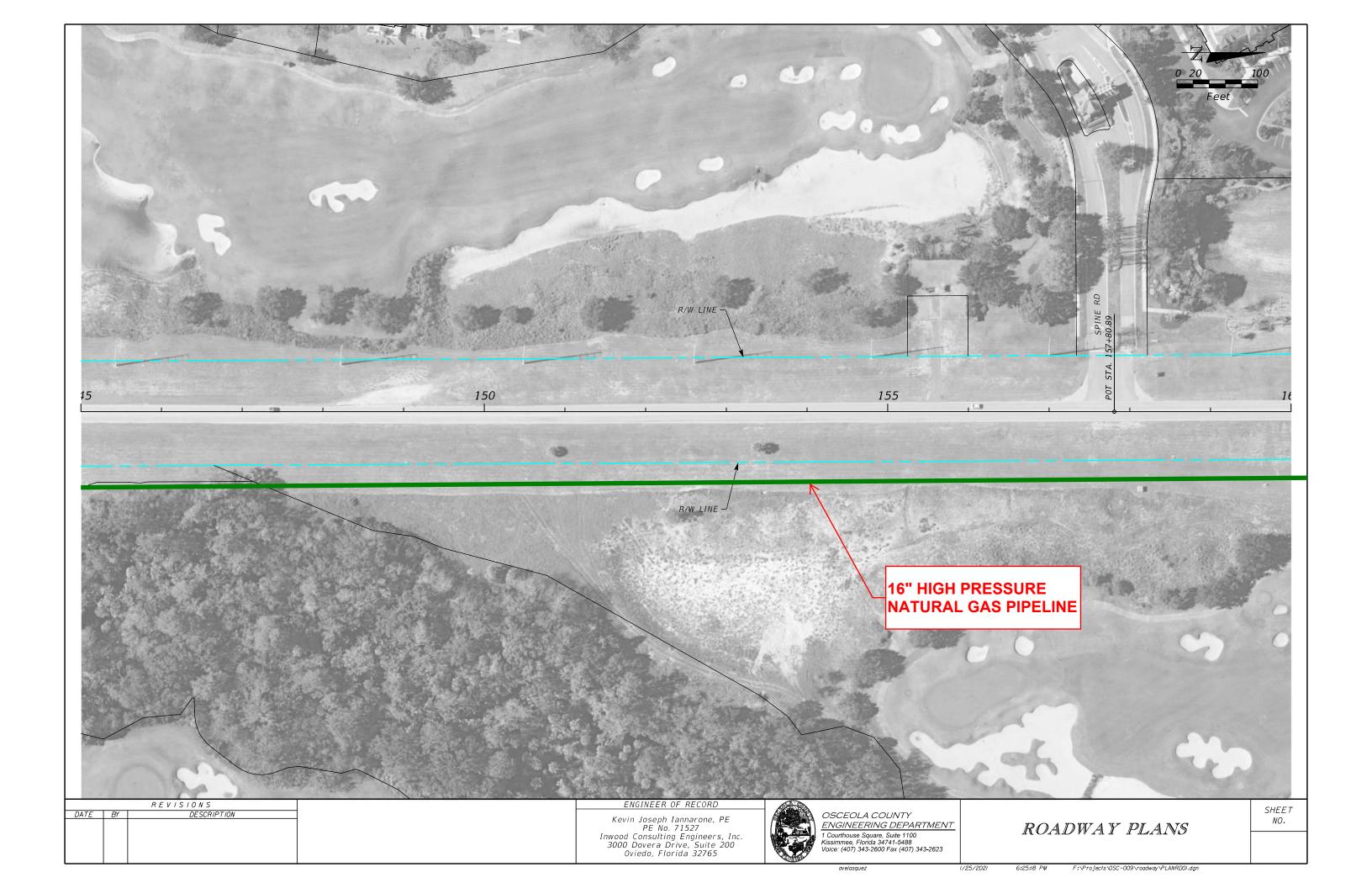


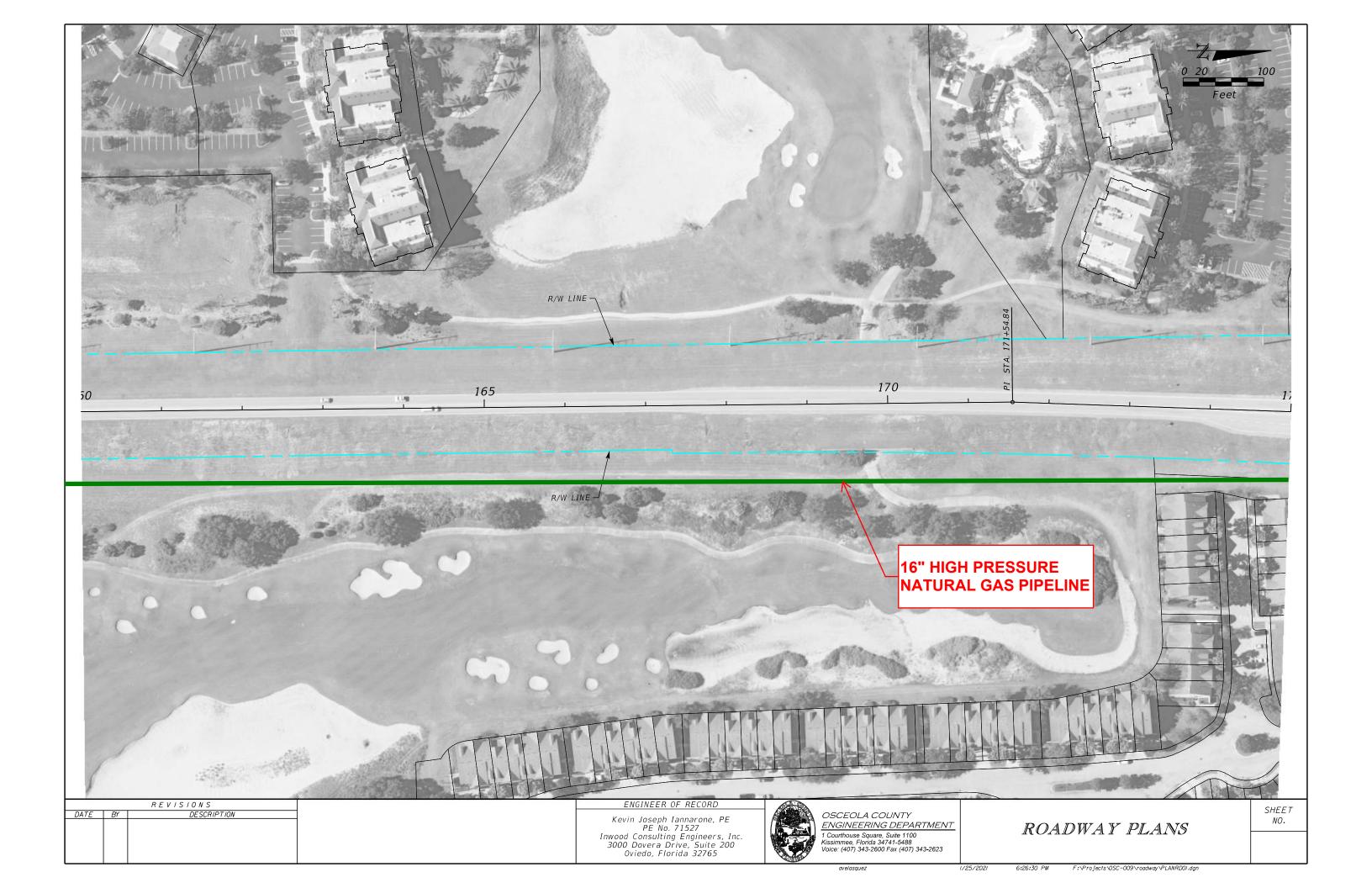


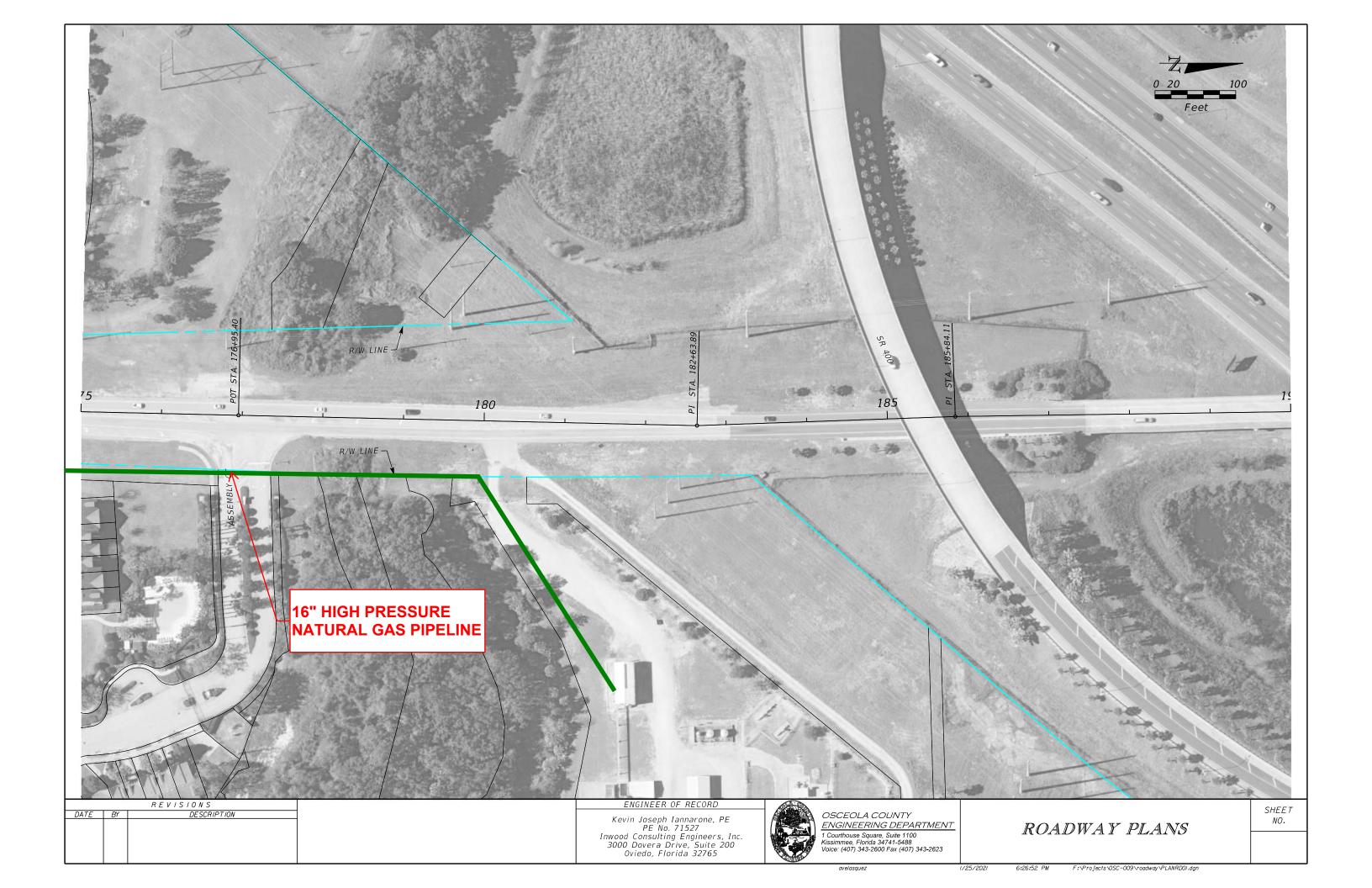


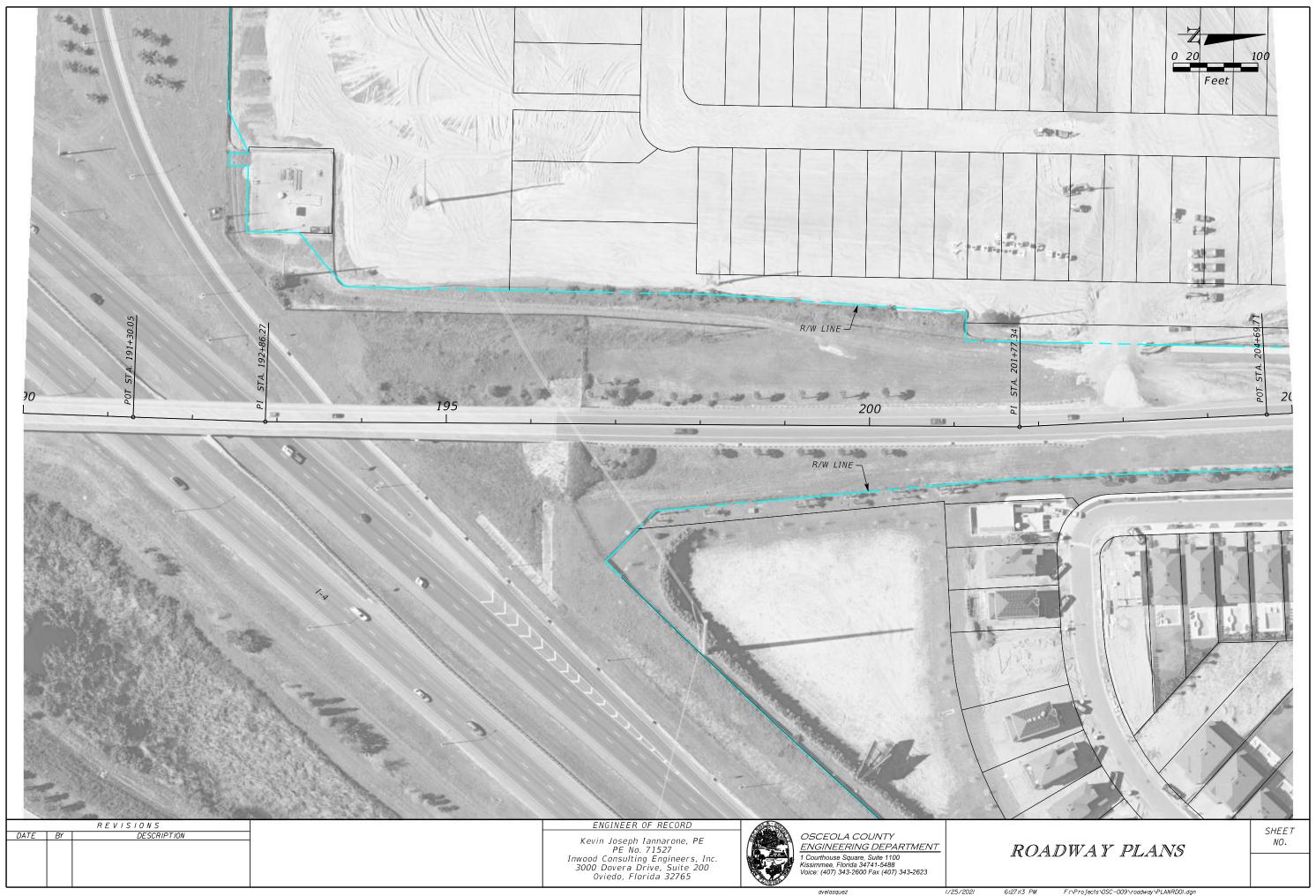




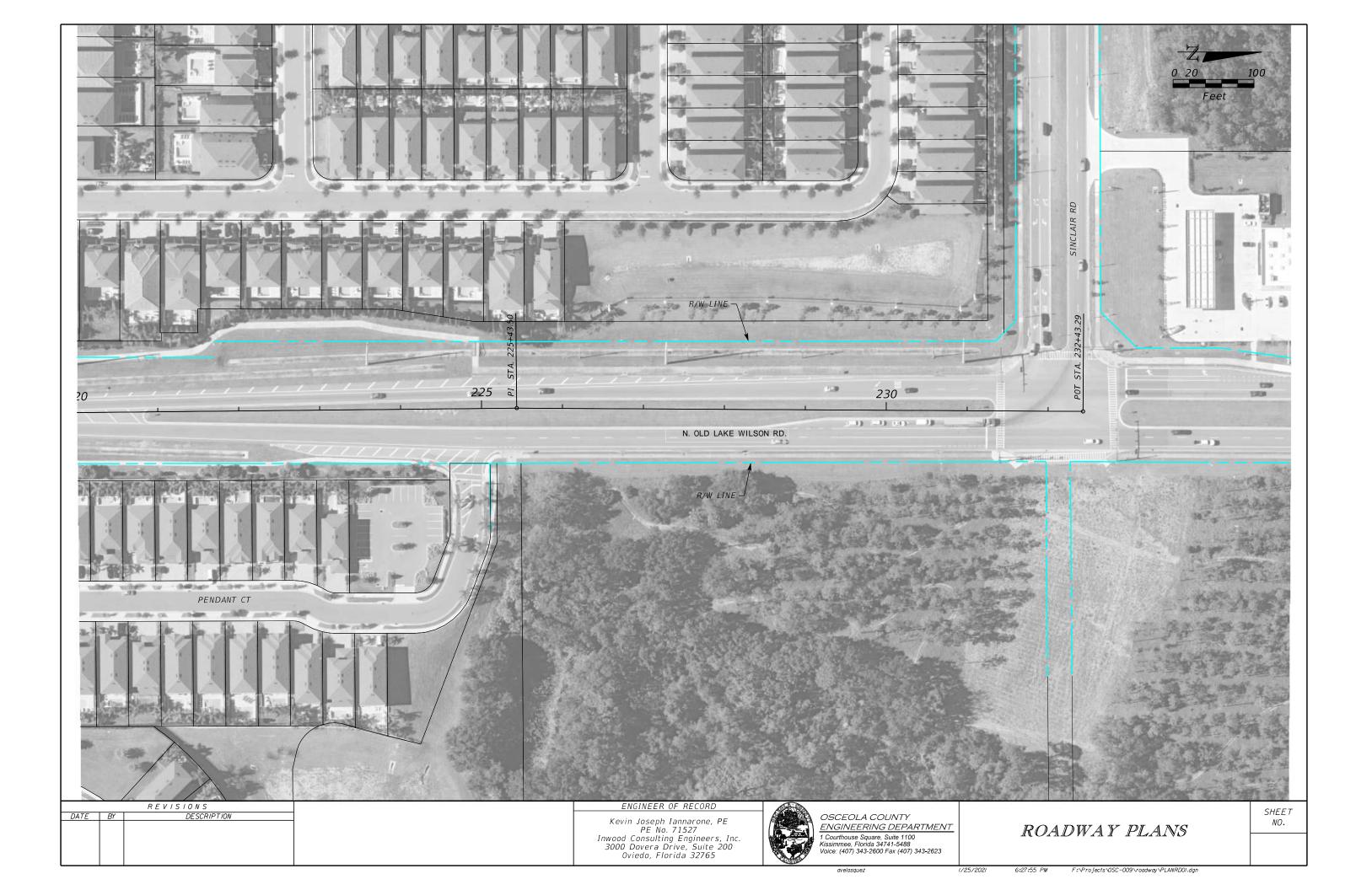












Frontier Communications	

Kate Guevara

From: Valdes, Fred <fred.n.valdes@ftr.com>
Sent: Friday, January 29, 2021 9:37 AM

To: Kate Guevara

Subject: RE: FPID 448781-1 - North and South Old Lake Wilson Road Utility Contact

Kate,

Frontier does not go into Osceola County, I have 2-4" and 1-1,5" on the South Side of 532. And that is all.

Fred Valdes

OSP Sr. Engineer 120 E. Lime St Lakeland, Fl. 33801 Office # 863-688-9714 Cell # 863-255-9648



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From: Kate Guevara <kguevara@inwoodinc.com>

Sent: Thursday, January 28, 2021 4:47 PM

To: michel.t.leslie@centurylink.com; NationalRelo@centurylink.com; centralfloridaroadmoves_ctl@centurylink.com; marvin.usryjr@charter.com; dennis.tenniswood@Stservices.com; joseph.e.sanchez@energytransfer.com; rusty.perdieu@zayo.com; karlarodriguez@duke-energy.com; defdistributiongov@duke-energy.com; DDEFTransmissionsGOV@duke-energy.com; rpelham@tohowater.com; Shawn.Deutscher@Williams.com; Valdes, Fred <fred.n.valdes@ftr.com>; cesar_Rivera@comcast.com; cesar_river@cable.comcast.com; joedel.zaballero@osceola.org; mdaniel@summit-broadband.com; permit@summit-broadband.com; rscheuerle@ouc.com; mark.hurst@duke-energy.com; swinsor@tecoenergy.com; ericphillips@polk-county.net; Paul.Lanius@enbridge.com;

peter.kerrigan@enbridge.com; michel-lee.chapuseaux@uniti.com; tulmerjr@transtate.us

Cc: David Ledgerwood <dledgerwood@inwoodinc.com>

Subject: FPID 448781-1 - North and South Old Lake Wilson Road Utility Contact

WARNING: External email. Please verify sender before opening attachments or clicking on links.

This contact is being done completely electronically, but if you need anything in a hard copy format or an electronic copy of the plans, please let me know.

Federal Project ID: 448781-1

County: Osceola

County Road: North and South Old Lake Wilson Road

Description: Between CR 532 and Sinclair Rd

Inwood Consulting Engineers has been selected to represent the Osceola County in utility coordination between Osceola County and your agency on the above referenced project. Please address all correspondence, verbal and written to Inwood. Further correspondence with the Osceola County could delay a timely response. We are looking forward to working with you in this endeavor.

Osceola County proposes improvements to the above designated road, as shown by the Base Map Plans dated January 2021. Facilities owned by you may require relocation and/or adjustment, as necessitated by the construction. Plans are <u>attached</u> for your reference and markups.

If you have facilities within the project limits, please return one set of marked plans indicating the <u>size, type, and location</u> of these facilities (color code – green) OR an Email response of "no facilities". The mark-up should also identify all known <u>EASEMENTS</u> or other lands of ownership rights. The marked plans should be returned (emailed) to my office no later than Wednesday, <u>February 24, 2021.</u>

Your cooperation is appreciated. Please let me know if you have any issues with accessing the project files. If you have any questions concerning this matter or need any additional information, I can be reached at 225-931-5510 or by email at kguevara@inwoodinc.com.

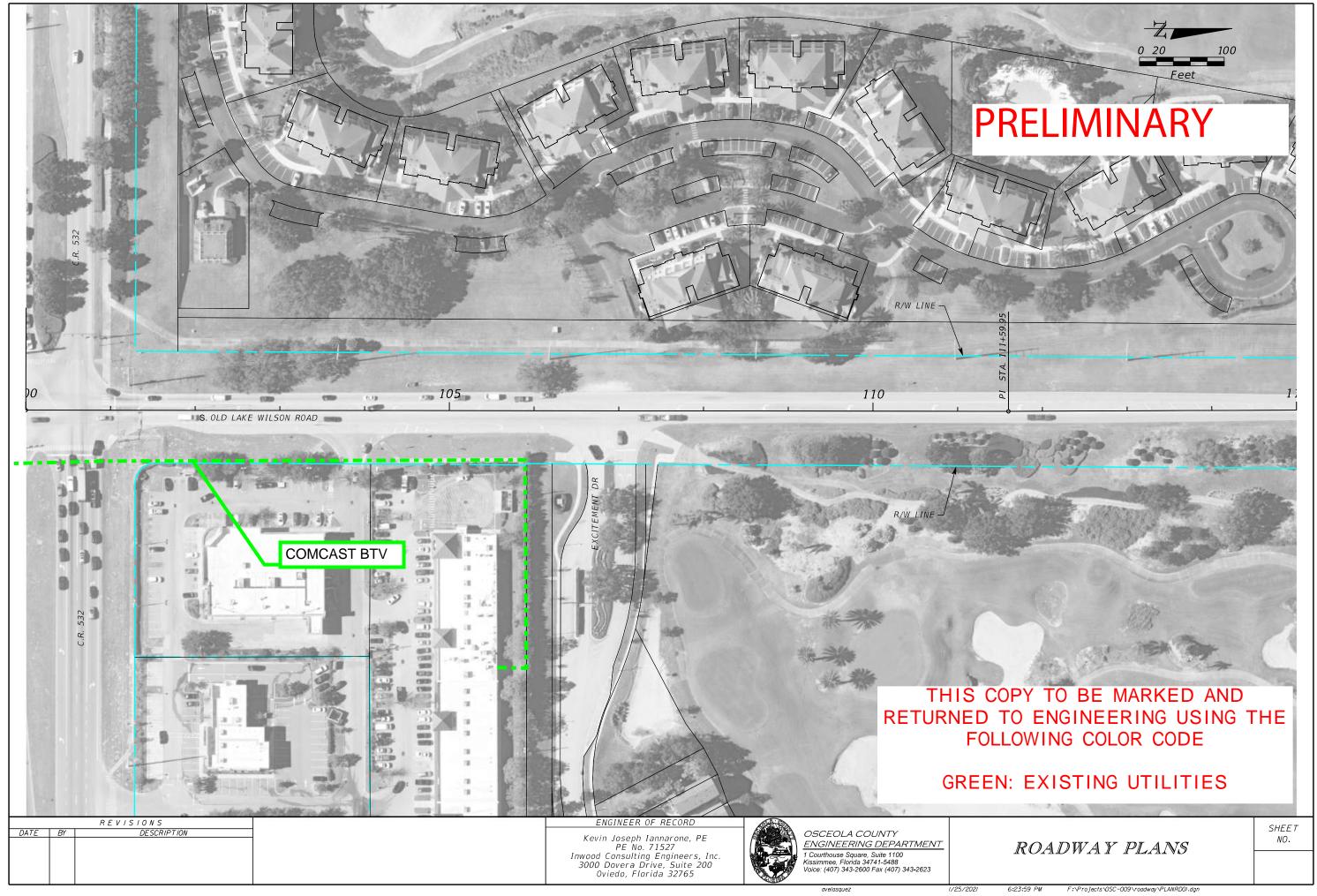
Thank you,

Kate Guevara, PE
UTILITY COORDINATOR

INWOOD CONSULTING ENGINEERS3000 Dovera Dr., Suite 200, Oviedo, FL 32765P: 407-971-8850inwoodinc.com

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Comcast Communications	

















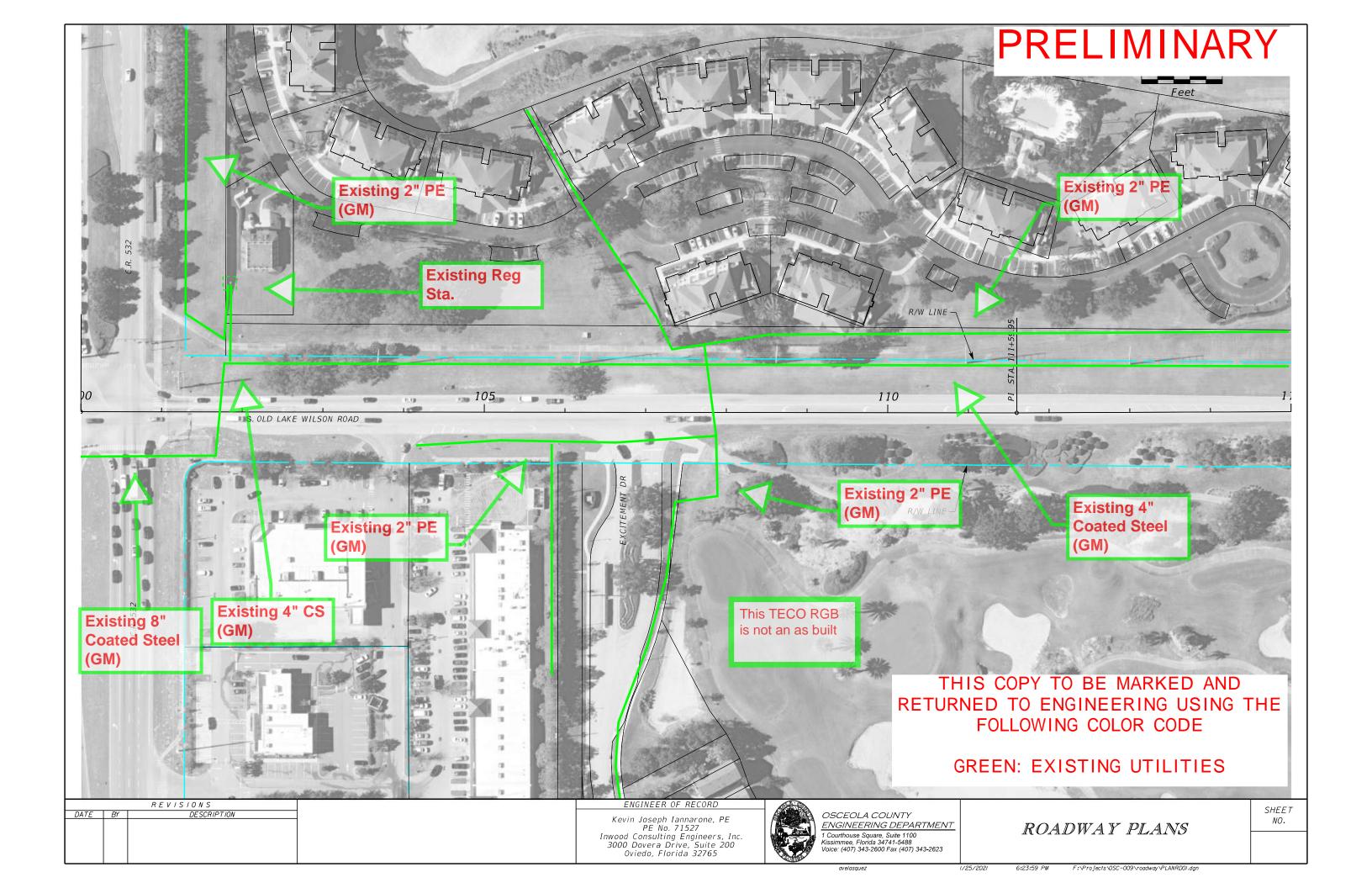


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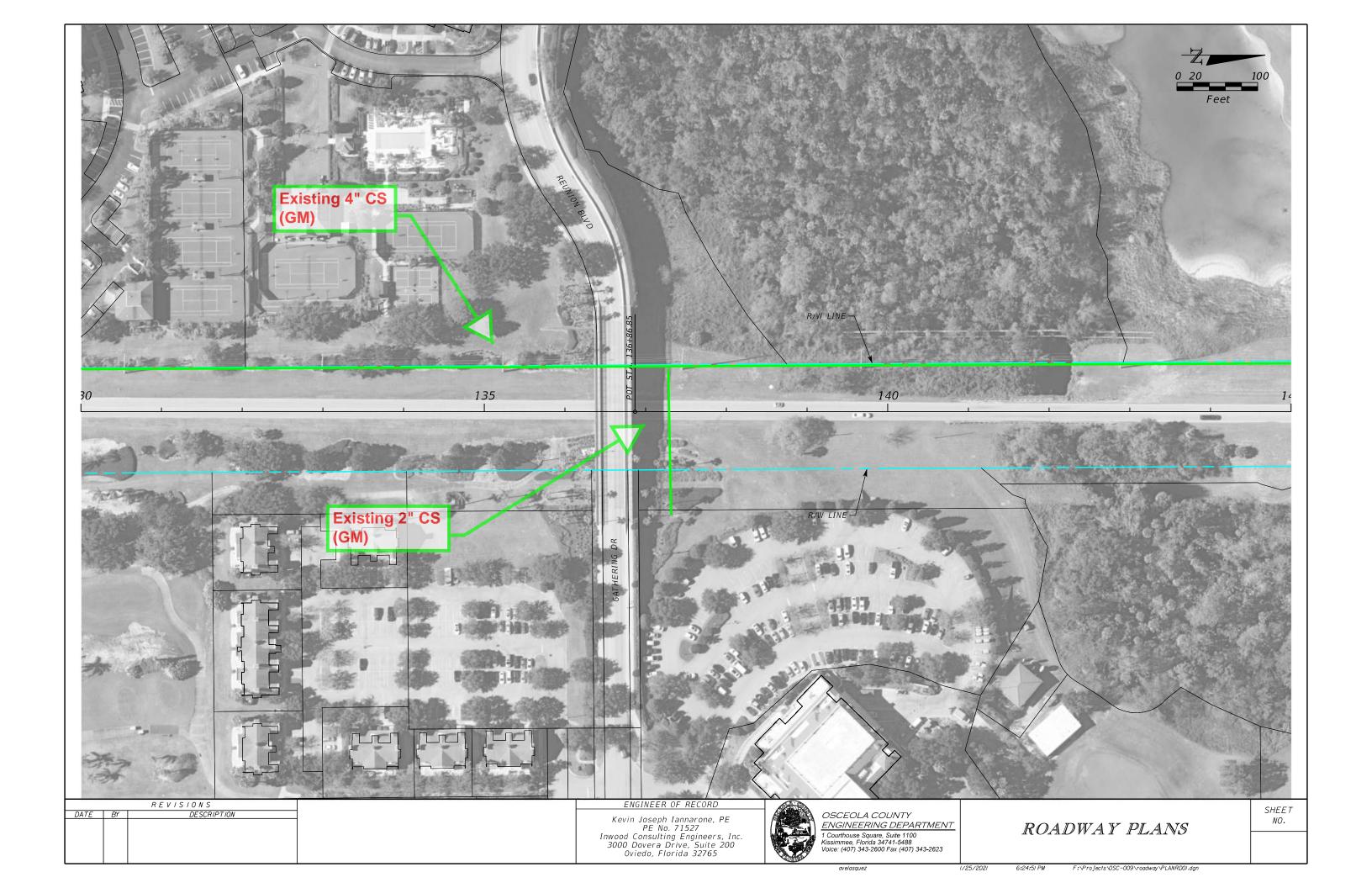
Orlando Utilities Commission – Lighting (No Response)

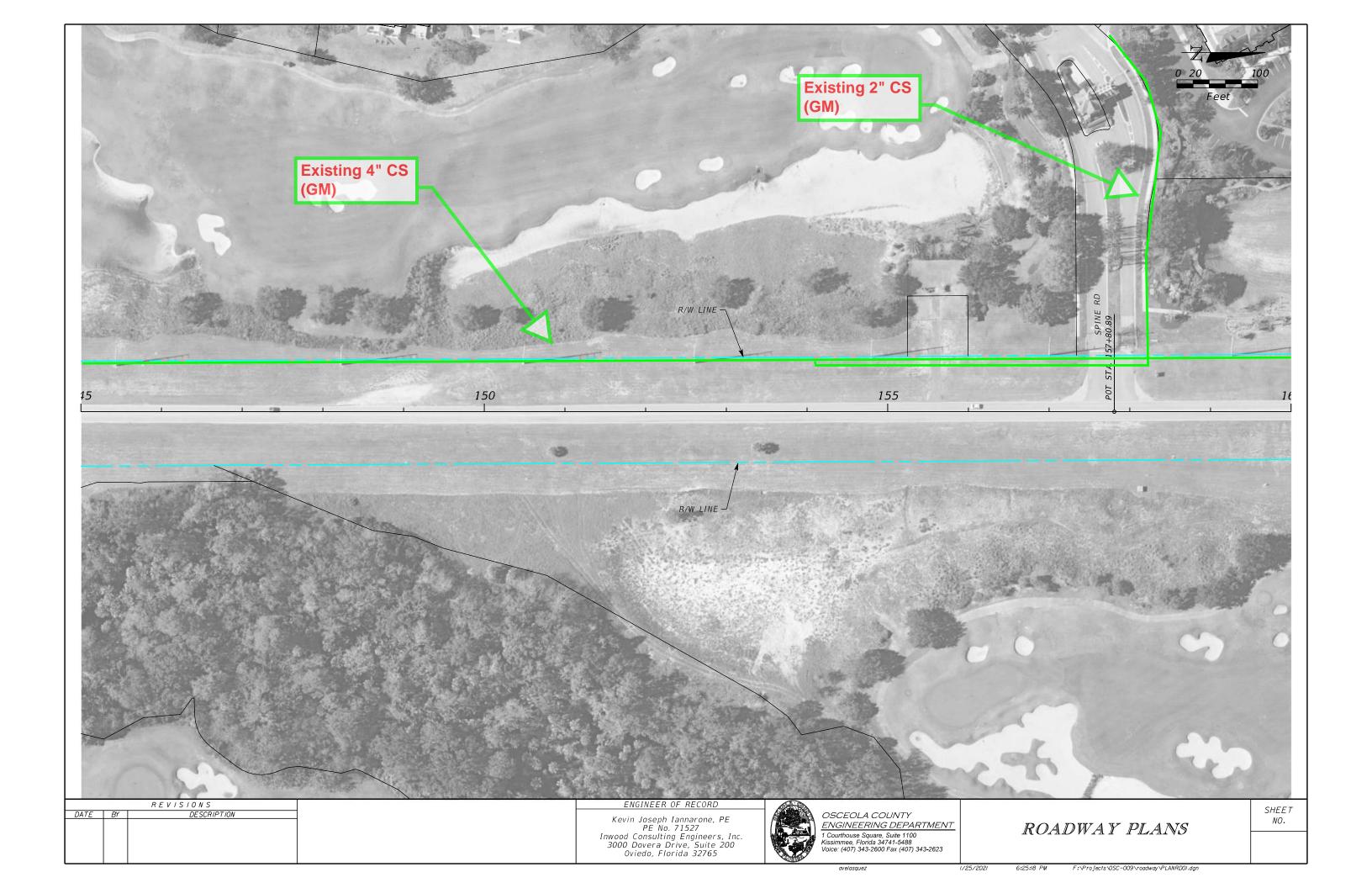
Duke Energy Fiber (No Response)

TECO Peoples Gas - Orlando

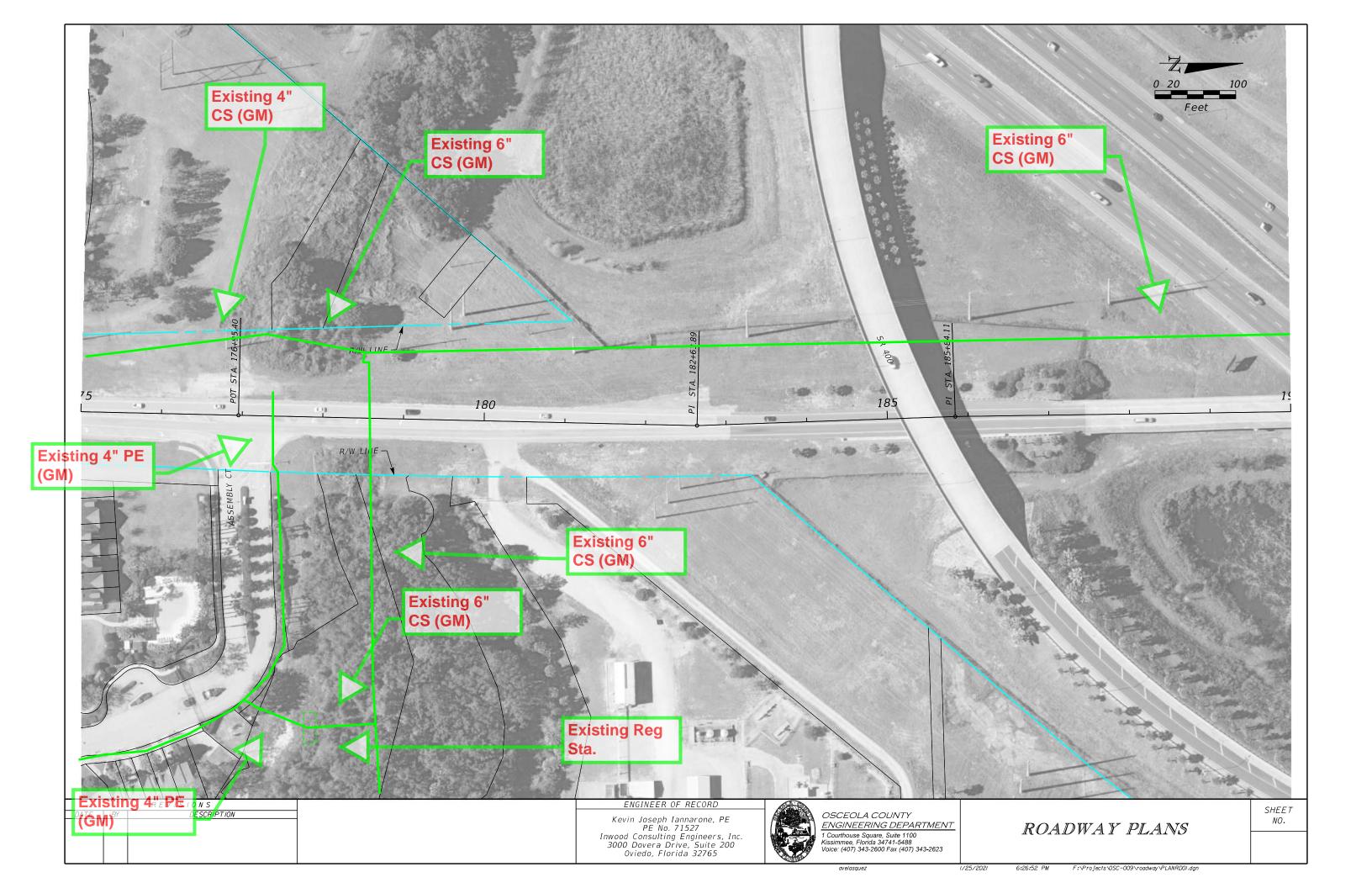


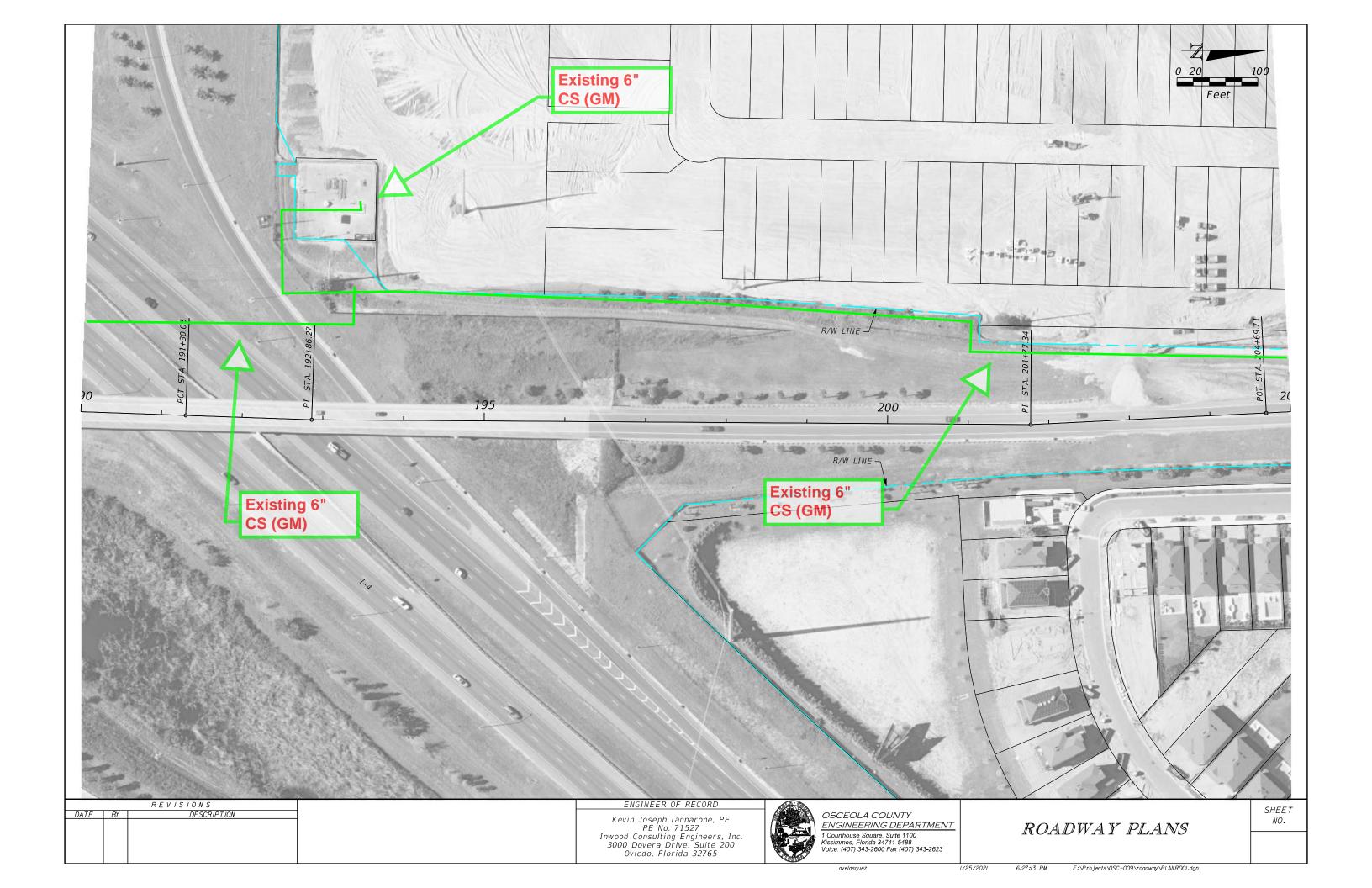


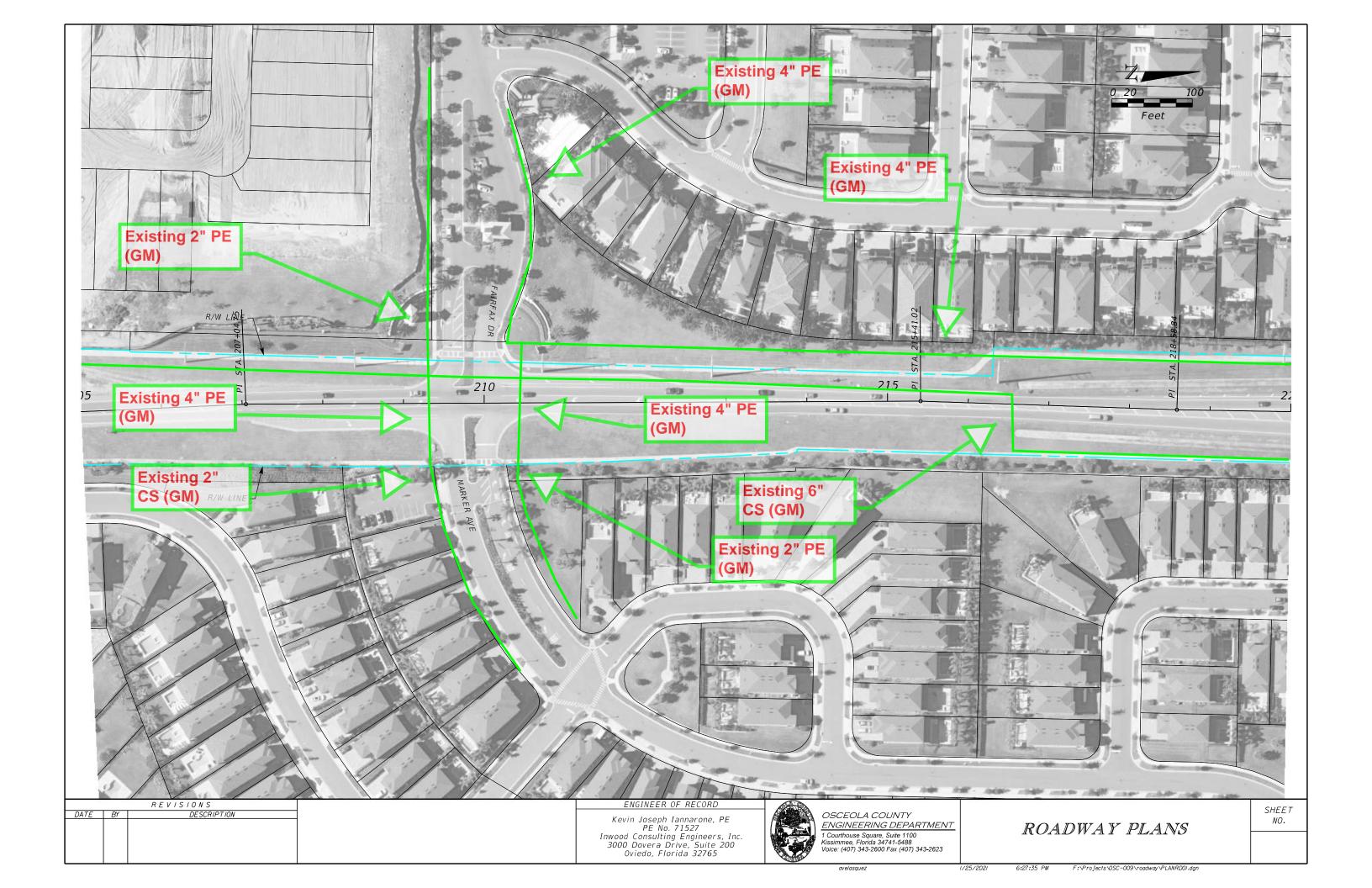


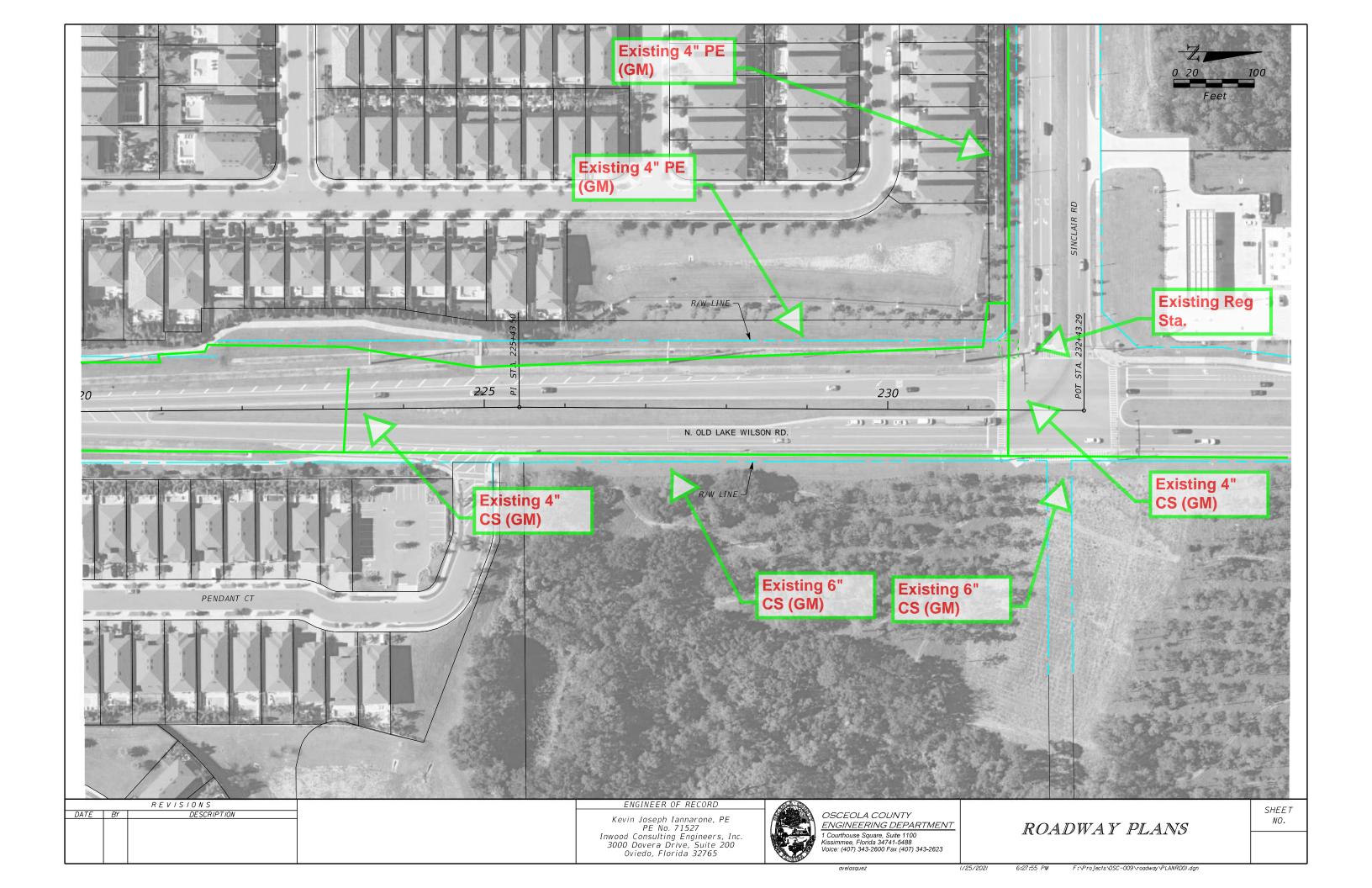














Kate Guevara

From: Bengsch, Ryan <RyanBengsch@polk-county.net>

Sent: Monday, February 1, 2021 7:37 AM

To: Kate Guevara
Cc: David Ledgerwood

Subject: RE: FPID 448781-1 - North and South Old Lake Wilson Road Utility Contact

Polk County Utilities (PCU) does not have any facilities within the limits of the project as this project is not located within a PCU service area. Let me know if you have any questions. Thanks.

Ryan D. Bengsch Engineer III Polk County Utilities Office: 863-298-4193 Cell: 863-307-2981

From: Kate Guevara < kguevara@inwoodinc.com >

Sent: Thursday, January 28, 2021 4:47 PM

To: michel.t.leslie@centurylink.com; NationalRelo@centurylink.com; centralfloridaroadmoves ctl@centurylink.com; marvin.usryjr@charter.com; dennis.tenniswood@Stservices.com; joseph.e.sanchez@energytransfer.com; rusty.perdieu@zayo.com; karlarodriguez@duke-energy.com; defdistributiongov@duke-energy.com; DDEFTransmissionsGOV@duke-energy.com; rpelham@tohowater.com; Shawn.Deutscher@Williams.com; fred.n.valdes@ftr.com; cesar Rivera@comcast.com; cesar river@cable.comcast.com; joedel.zaballero@osceola.org; mdaniel@summit-broadband.com; permit@summit-broadband.com; rscheuerle@ouc.com; mark.hurst@duke-energy.com; swinsor@tecoenergy.com; Phillips, Eric <EricPhillips@polk-county.net>; Paul.Lanius@enbridge.com; peter.kerrigan@enbridge.com; michel-lee.chapuseaux@uniti.com; tulmerjr@transtate.us

Cc: David Ledgerwood < dledgerwood@inwoodinc.com >

Subject: [EXTERNAL]: FPID 448781-1 - North and South Old Lake Wilson Road Utility Contact

This contact is being done completely electronically, but if you need anything in a hard copy format or an electronic copy of the plans, please let me know.

Federal Project ID: 448781-1

County: Osceola

County Road: North and South Old Lake Wilson Road

Description: Between CR 532 and Sinclair Rd

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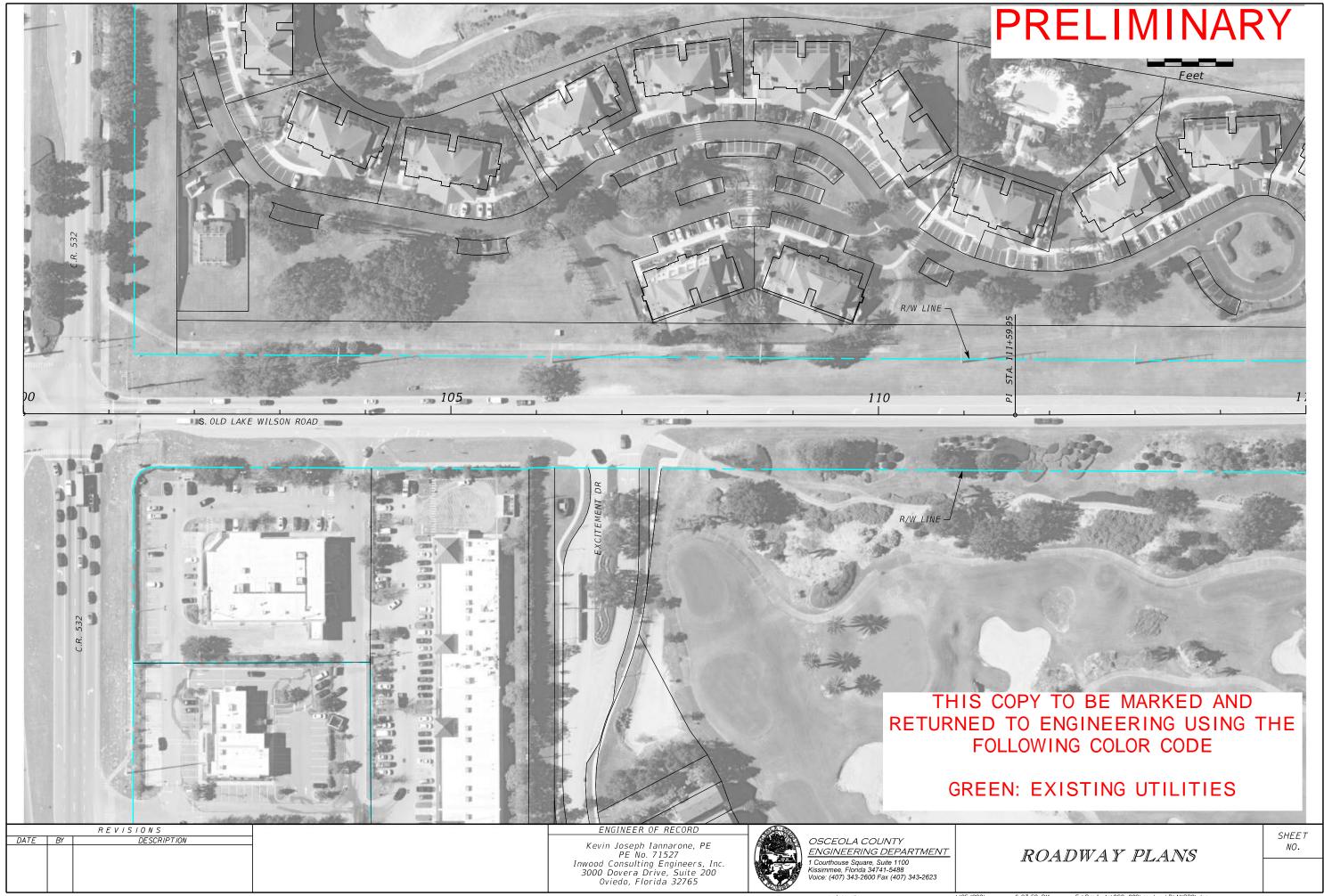
Thank you,

Kate Guevara, PE

UTILITY COORDINATOR

INWOOD CONSULTING ENGINEERS
3000 Dovera Dr., Suite 200, Oviedo, FL 32765
P: 407-971-8850
inwoodinc.com

Spectra Energy – Sabal Trail



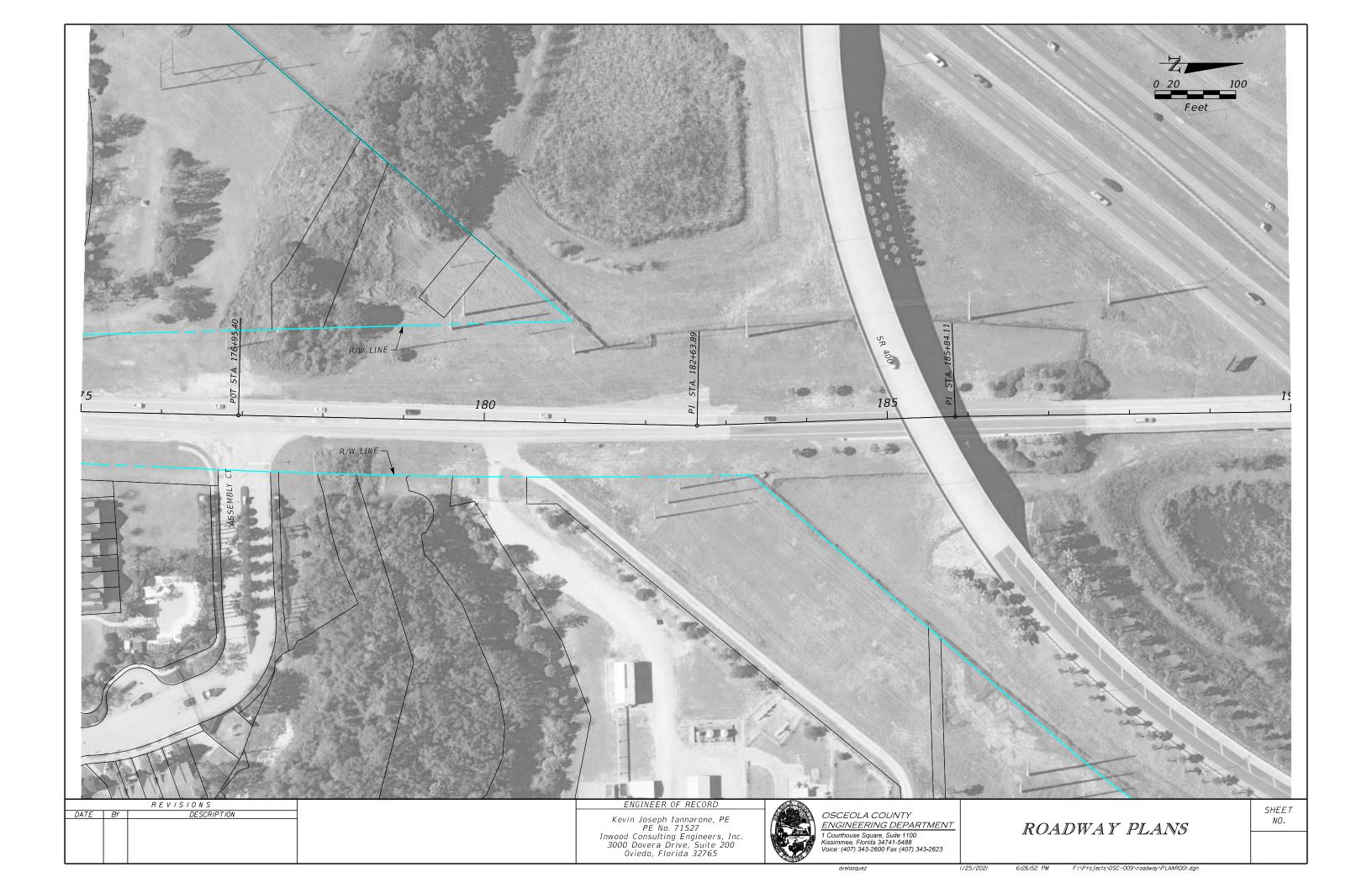


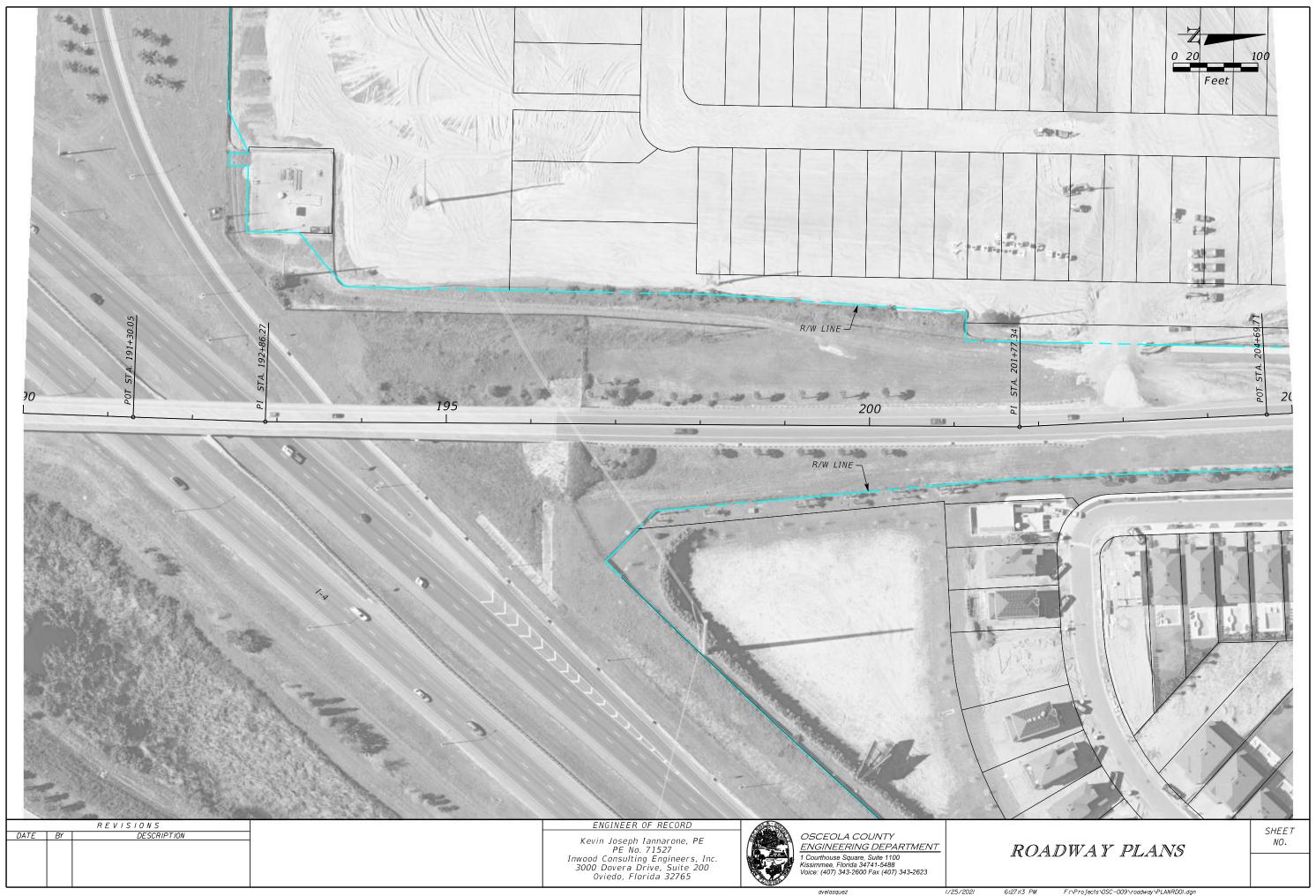




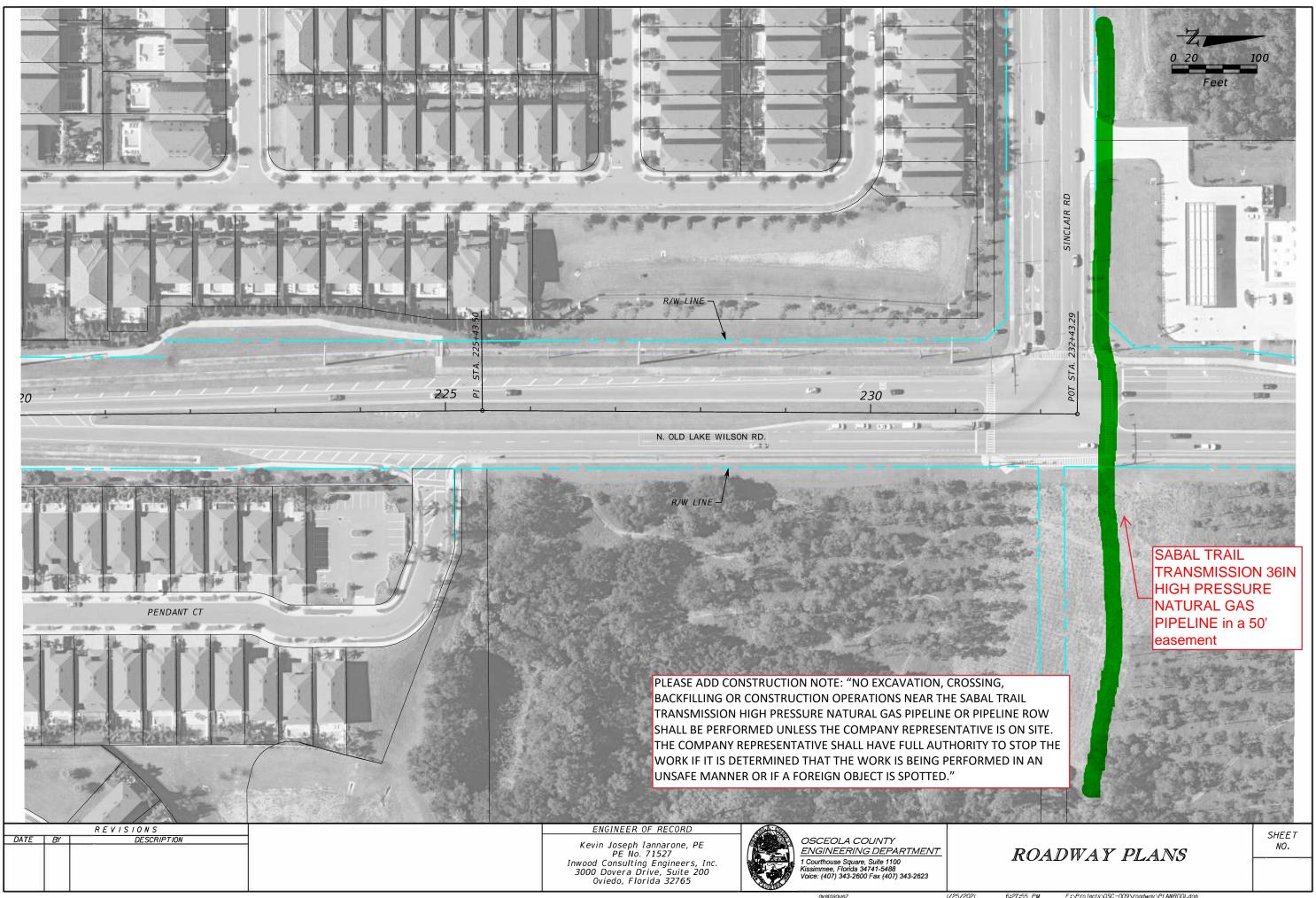


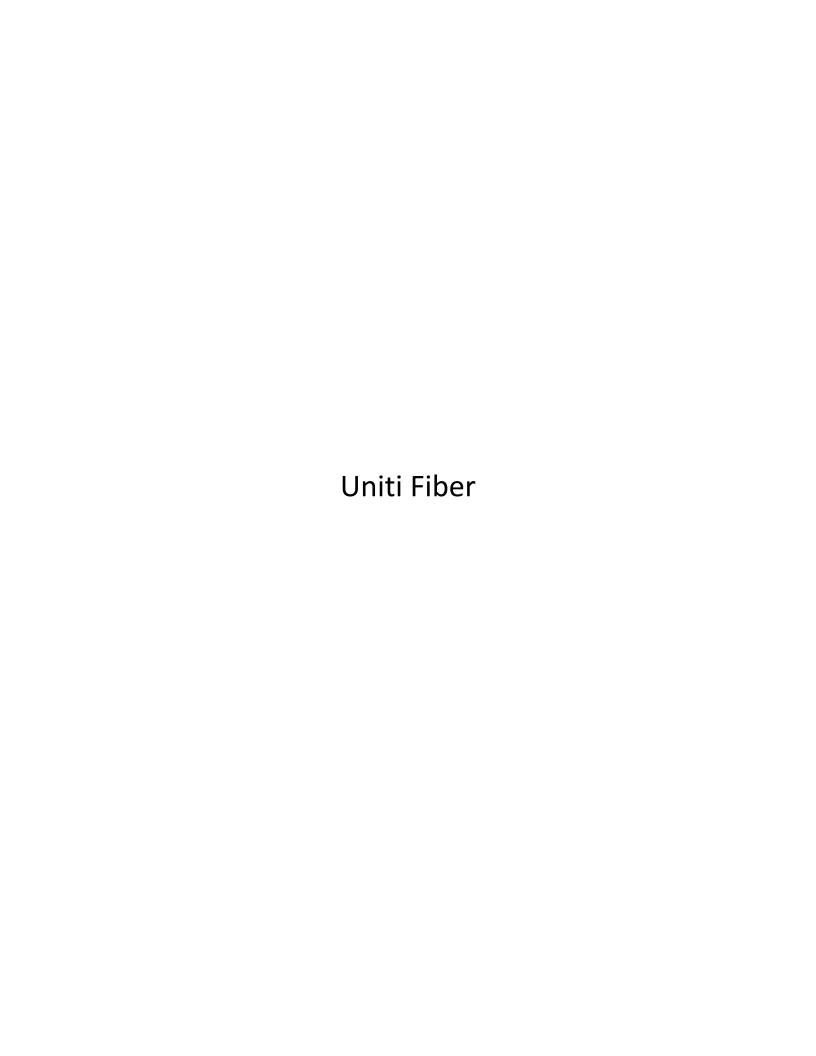
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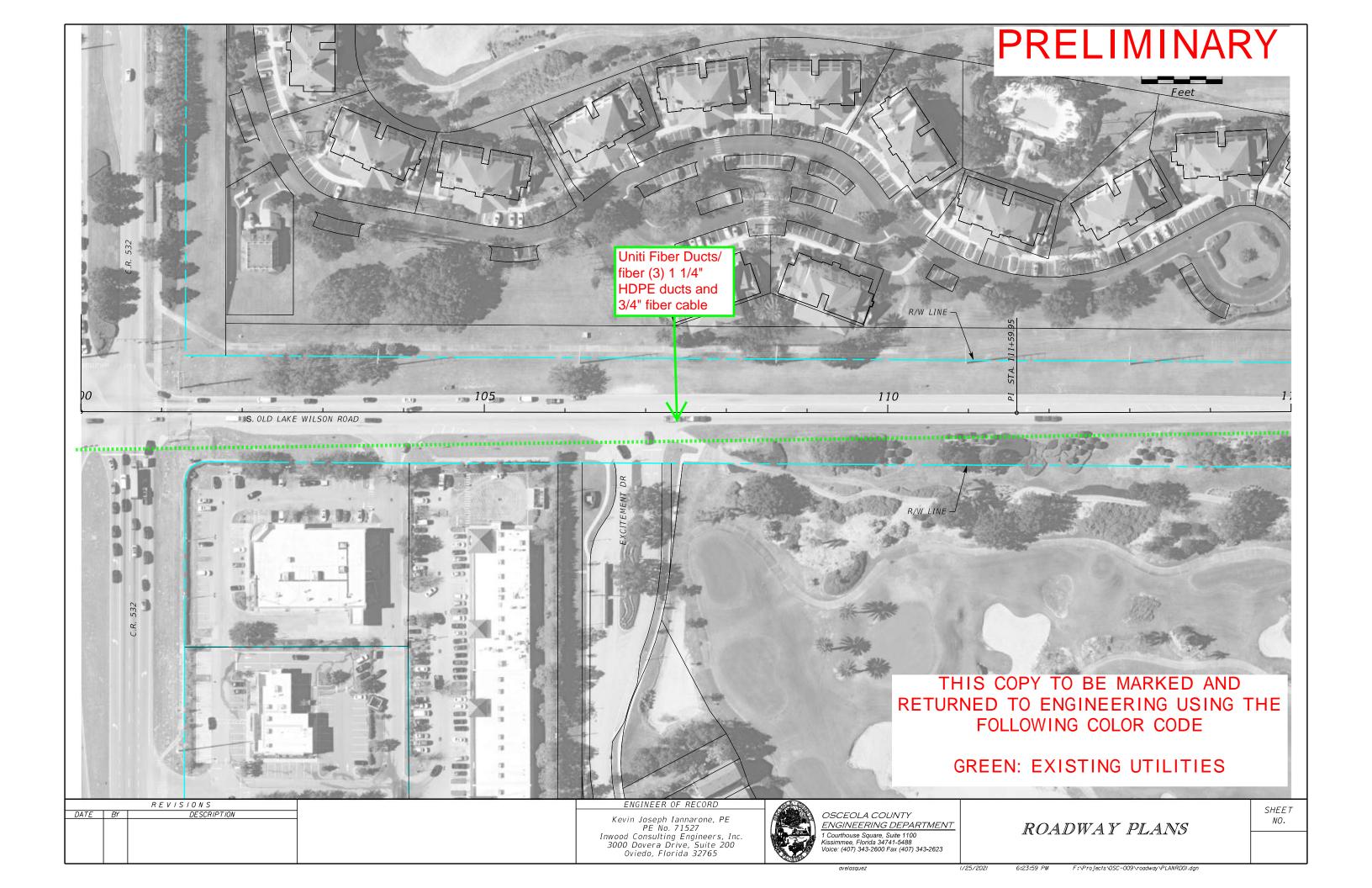


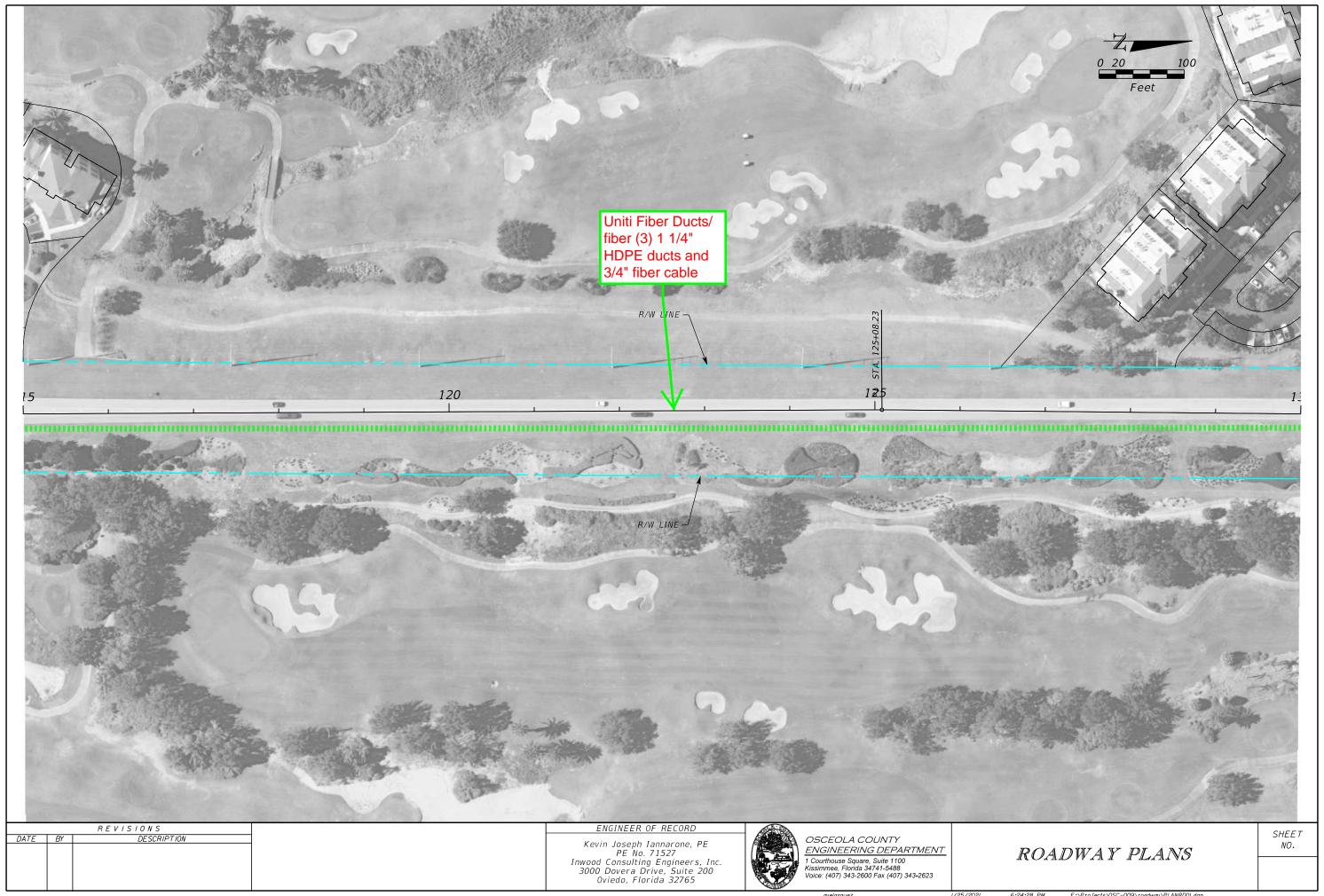


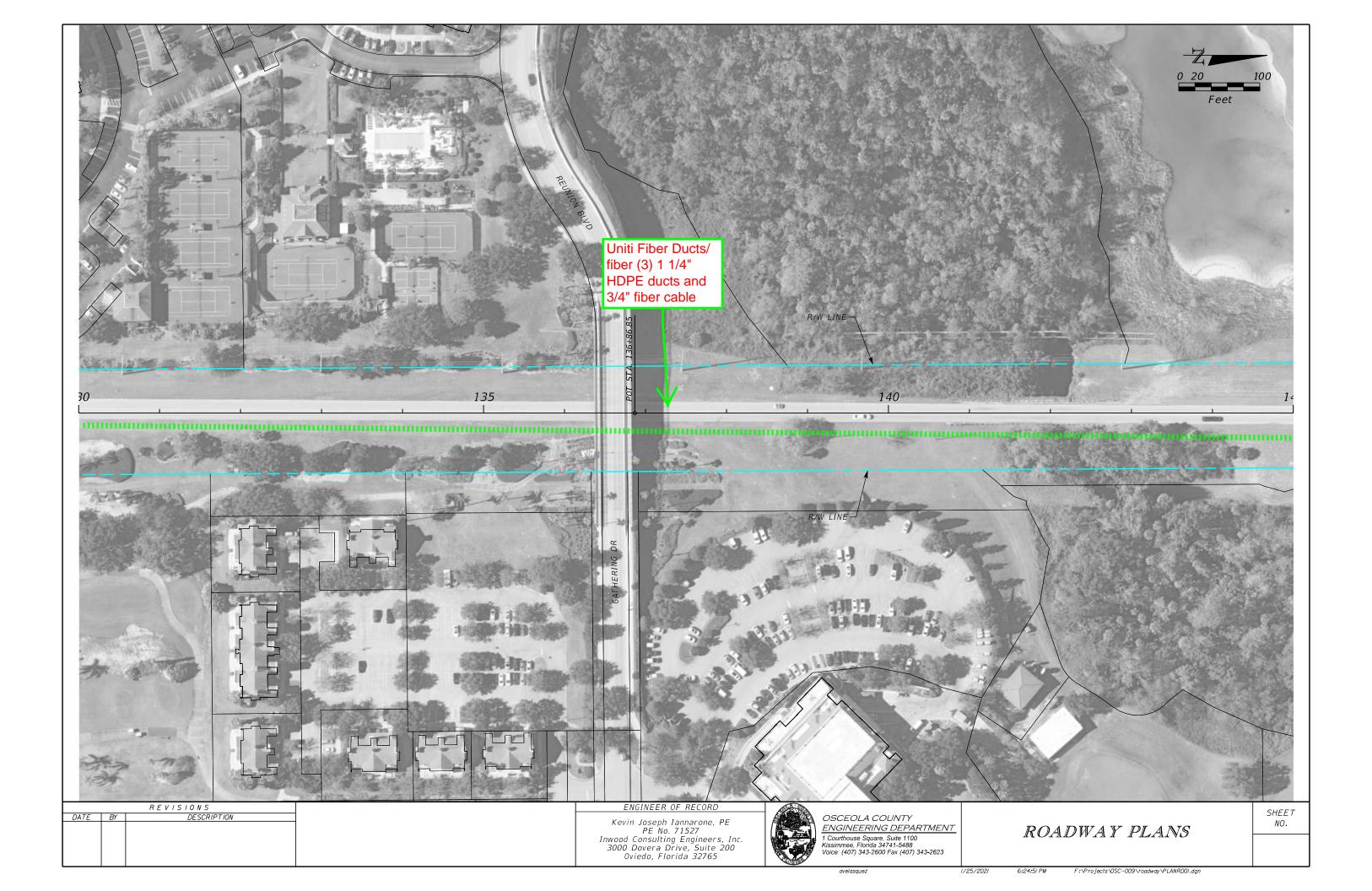


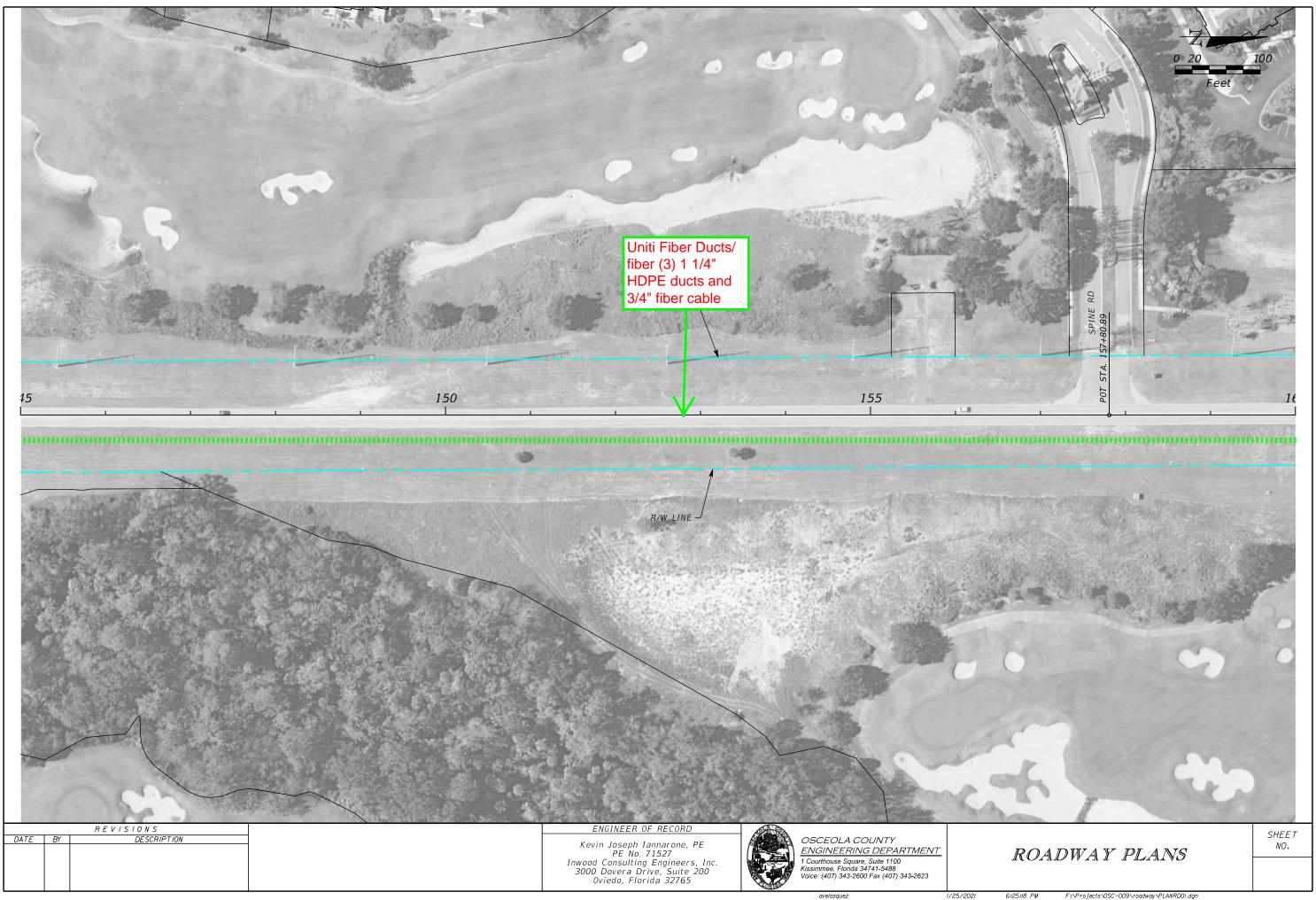




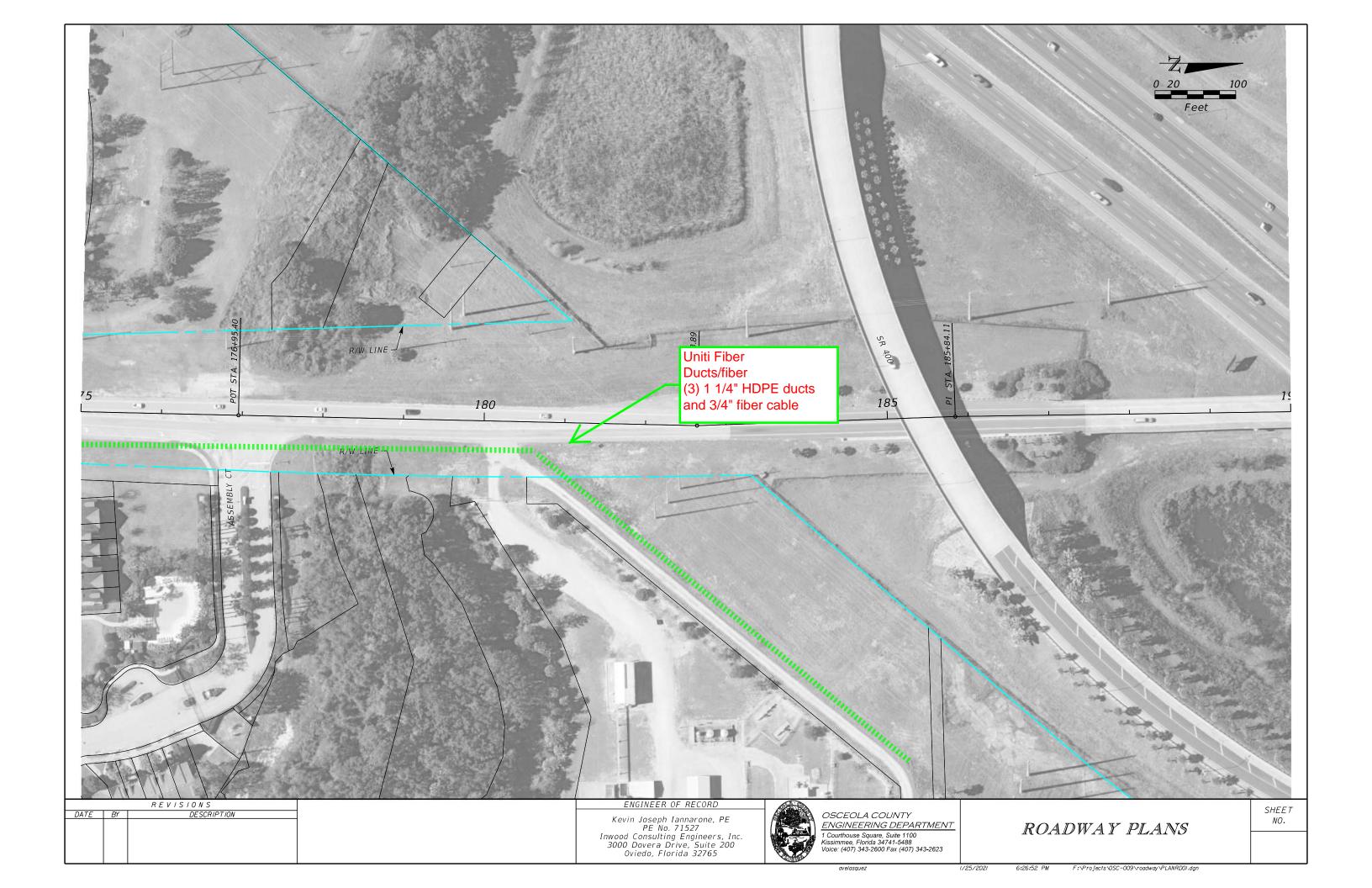


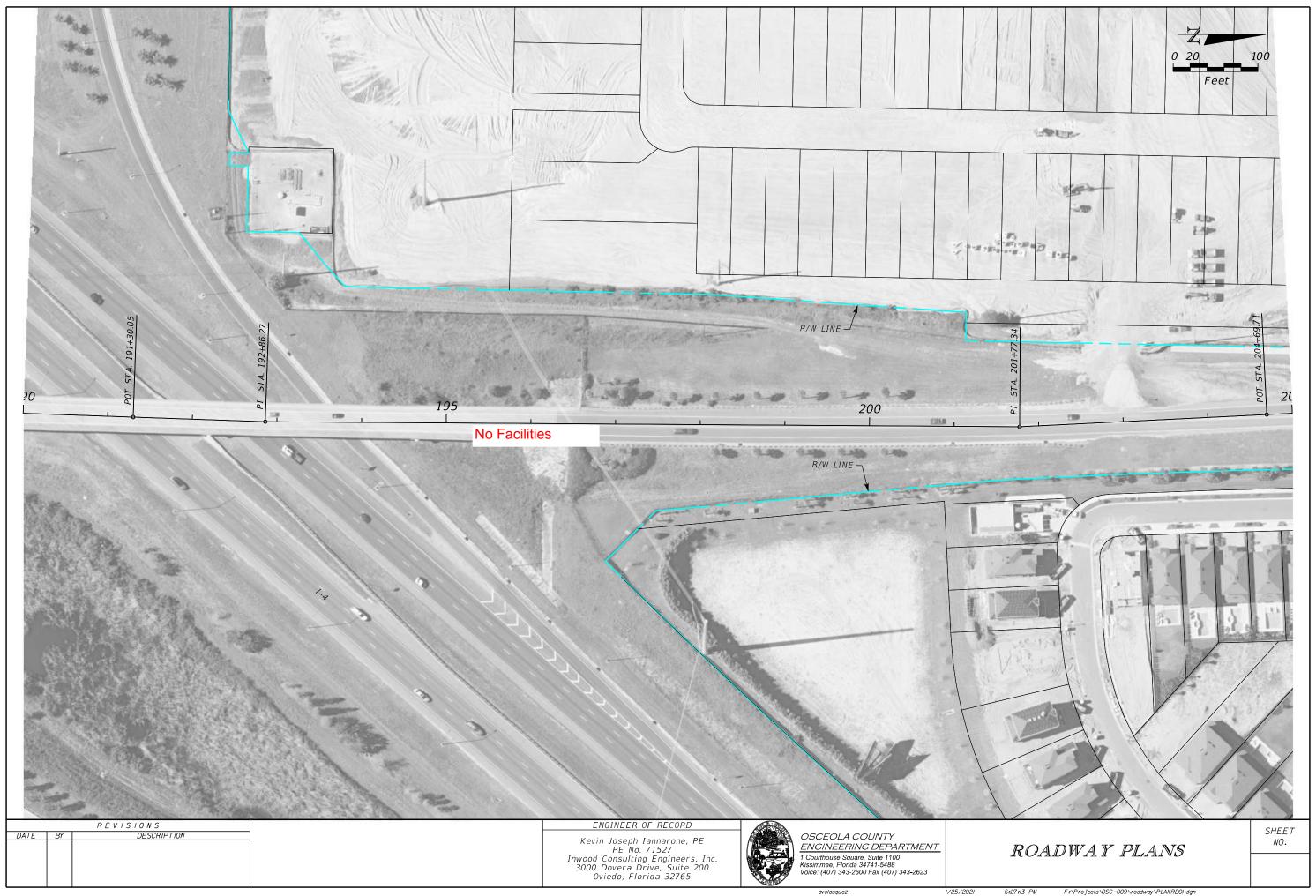




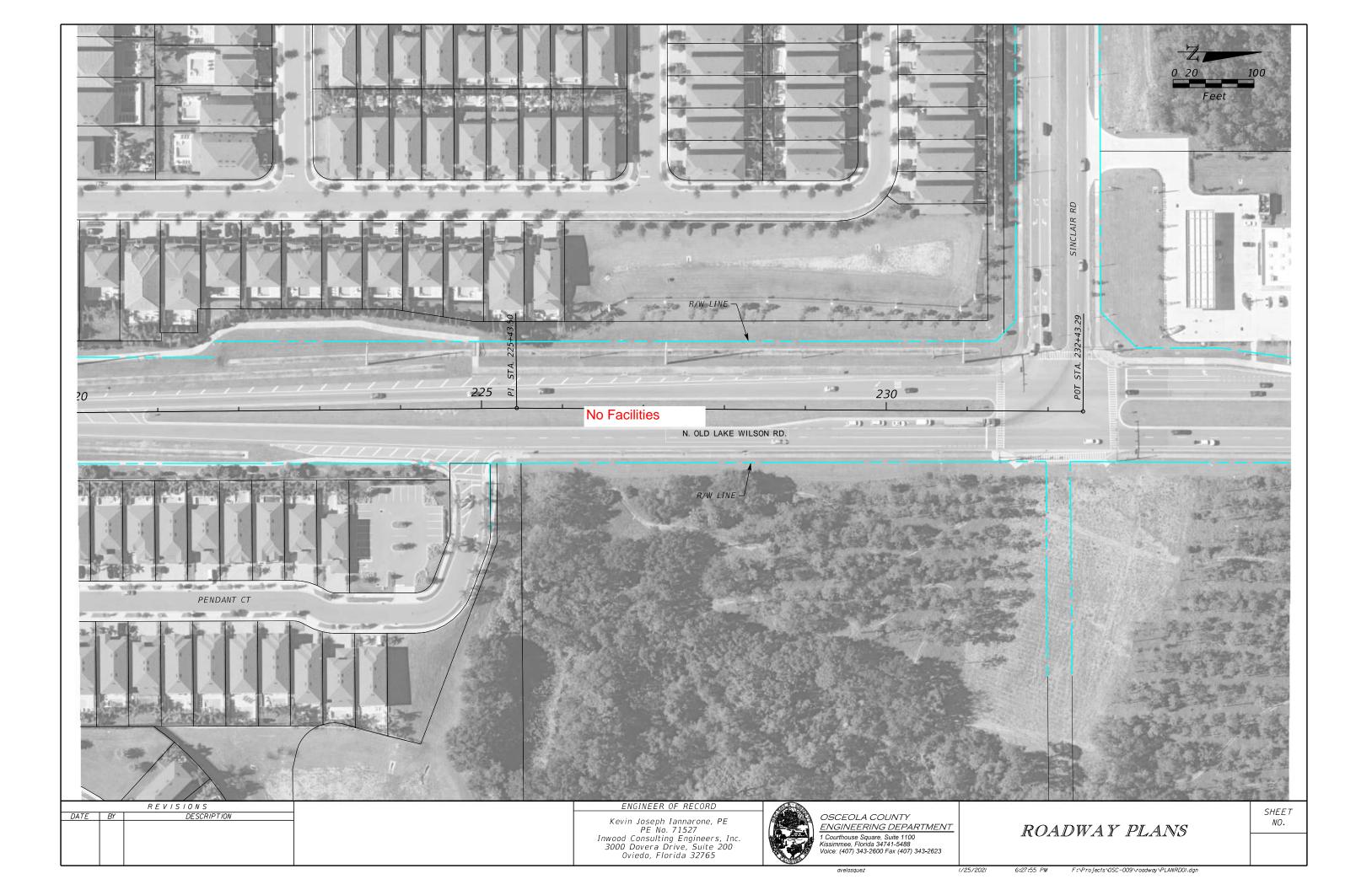


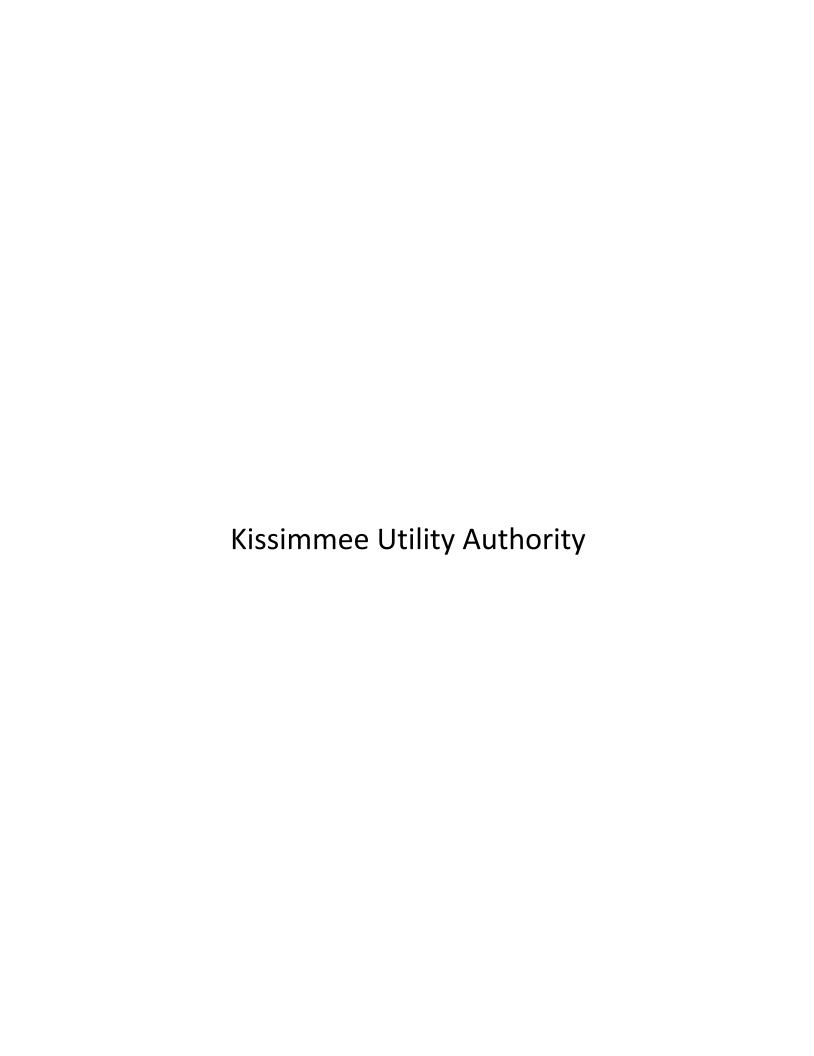


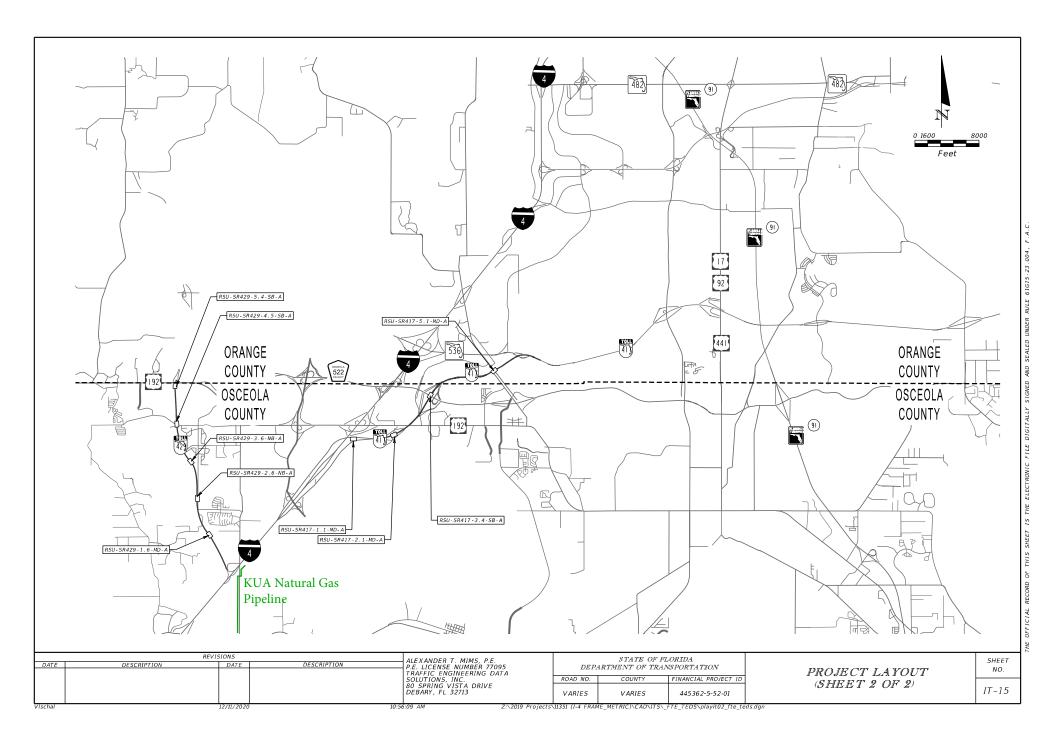












Kate Guevara

From: Tom Ulmer <tulmerjr@transtate.us>
Sent: Thursday, January 28, 2021 5:57 PM

To: Kate Guevara

Subject: RE: FPID 448781-1 - North and South Old Lake Wilson Road Utility Contact

Attachments: project 445362-5-52-01.pdf

Good evening,

Attached is the mark up including the Kissimmee Utility Authority 20" high pressure natural gas pipeline. Considerations must be made for any excavation, compaction, and heavy loads to assure the pipeline integrity is not affected.

Tom Ulmer

Office 772.778.2255

From: Kate Guevara <kguevara@inwoodinc.com>

Sent: Thursday, January 28, 2021 4:47 PM

To: michel.t.leslie@centurylink.com; NationalRelo@centurylink.com; centralfloridaroadmoves_ctl@centurylink.com; marvin.usryjr@charter.com; dennis.tenniswood@Stservices.com; joseph.e.sanchez@energytransfer.com; rusty.perdieu@zayo.com; karlarodriguez@duke-energy.com; defdistributiongov@duke-energy.com; DDEFTransmissionsGOV@duke-energy.com; rpelham@tohowater.com; Shawn.Deutscher@Williams.com; fred.n.valdes@ftr.com; cesar_Rivera@comcast.com; cesar_river@cable.comcast.com; joedel.zaballero@osceola.org; mdaniel@summit-broadband.com; permit@summit-broadband.com; rscheuerle@ouc.com; mark.hurst@duke-energy.com; swinsor@tecoenergy.com; ericphillips@polk-county.net; Paul.Lanius@enbridge.com; peter.kerrigan@enbridge.com; michel-lee.chapuseaux@uniti.com; tulmerjr@transtate.us

Cc: David Ledgerwood <dledgerwood@inwoodinc.com>

Subject: FPID 448781-1 - North and South Old Lake Wilson Road Utility Contact

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Federal Project ID: 448781-1

County: Osceola

County Road: North and South Old Lake Wilson Road

Description: Between CR 532 and Sinclair Rd

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