# **TECHNICAL REPORT COVERSHEET**

## DRAFT UTILITY ASSESSMENT PACKAGE

Florida Department of Transportation

District 1

S.R. 70 PD&E Study

Limits of Project: From C.R. 721 S to C.R. 599/128th Avenue

Highlands and Okeechobee Counties, Florida

Financial Management Number: 450334-1-22-01

ETDM Number: 14491

Date: November 2025

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 U.S.C. § 327 and a Memorandum of Understanding dated May 26, 2022 and executed by the Federal Highway Administration and FDOT.

# **TABLE OF CONTENTS**

1.0	INTRODUCTION	
1.1	PURPOSE OF UTILITY ASSESSMENT PACKAGE	
1.2	EXISTING ROADWAY FACILITY	2
2.0	PURPOSE AND NEED	3
3.0	PREFERRED ALTERNATIVE	3
4.0 4.1	EXISTING UTILITIESUTILITY OWNERS/ LOCATIONS	4 4
5.0 5.1	PREFERRED ALTERNATIVE COSTSRELOCATION ESTIMATES	
6.0	UTILITY EASEMENTS	17
7.0	UTILITY MITIGATION	17
	LIST OF FIGURES	
	1-1: Project Location Map	
	1-2: Existing Typical Section	
Figure	3-1: Preferred Alternative	3
	LIST OF TABLES	
Table 4	1: Summary of Existing Utility Information	4
	4-2: Existing Utilities Relocation Cost	
i able t	5-1: Total Relocation Cost	1/

# **APPENDICES**

Appendix A: Utility Contact Letters

Appendix B: Utility Responses

Appendix C: Cost Estimates Backup Documentation

Appendix D: FP&L Transmission Proposed 230kV

Appendix E: Preferred Alternative Concept Plans

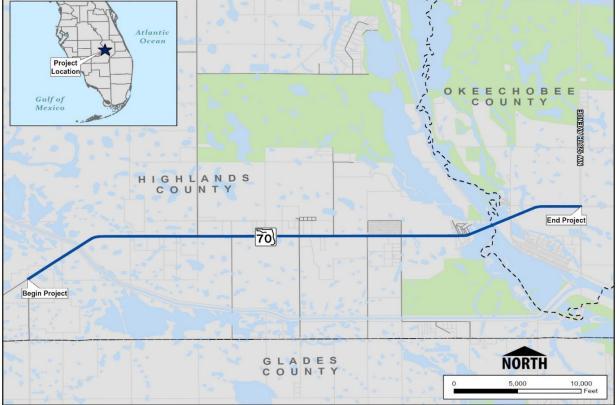
#### 1.0 INTRODUCTION

The Florida Department of Transportation (FDOT), District One, is conducting a Project Development and Environment (PD&E) Study to evaluate the proposed widening of State Road (S.R.) 70 from County Road (C.R.) 721 South to C.R. 599/128<sup>th</sup> Avenue in Highlands and Okeechobee Counties. The total project length is approximately 8.6 miles, and the project limits are shown in **Figure 1-1**. The project proposes the widening of the two-lane facility to a four-lane, divided facility and the inclusion of multi-modal improvements. The Preferred Alternative is a four-lane divided road with 12-foot wide travel lanes, paved shoulders and turn lanes, and multi-modal improvements (i.e. shared use path) along the corridor. Additional right-of-way (ROW) is needed to accommodate the proposed improvements. Design and posted speeds of 65 mph are proposed. The purpose of the PD&E Study is to document and evaluate engineering and environmental data that will aid FDOT District One, and the FDOT Environmental Management Office (EMO) in reaching a decision on the type, preliminary design, and location of the proposed improvements. The study was conducted to meet the requirements of the National Environmental Policy Act (NEPA) and other related federal and state laws, rules, and regulations.

### 1.1 PURPOSE OF UTILITY ASSESSMENT PACKAGE

This utility assessment package has been assembled to provide information for existing and planned utilities on S.R. 70 from C.R. 721 South to C.R. 599/128<sup>th</sup> Avenue in Highlands and Okeechobee Counties. This package contains information on the names of utility companies, contacts for the Utility Agency Owners (UAOs), utility plans denoting the location of major existing and proposed facilities, the description of each utility identified, project coordination efforts, and information on the cost of relocation, if necessary. This package also includes information on the utility coordination performed during the PD&E phase of the project.

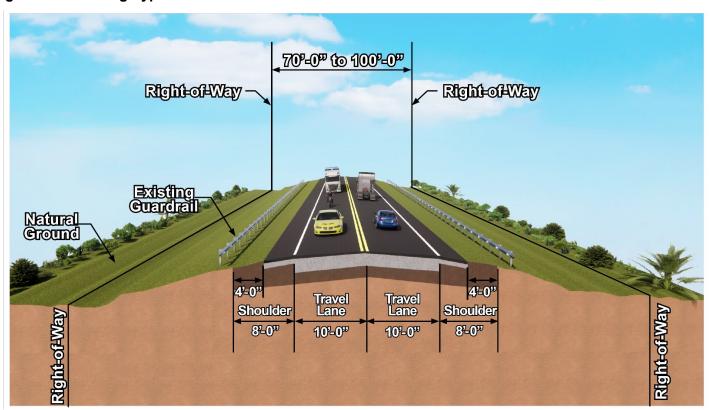
Figure 1-1: Project Location Map



### 1.2 EXISTING ROADWAY FACILITY

Within the majority of the project limits, S.R. 70 is a two-lane, undivided facility with 10-foot travel lanes (one in each direction), with 6-foot shoulders (4-foot paved), and no pedestrian or bicycle facilities. The roadway is classified as an "Rural Principal Arterial - Other" throughout the project study limits. The context classification is C2 – Rural. The posted speed limit is 60 MPH. Based on the as-built plans, the design speed is 65 MPH. Stormwater runoff is collected in roadside ditches, swales, and ultimately conveyed to the Kissimmee River. There are two bridge crossings along the corridor. One is located at the Slough Ditch (C-41A) Canal and the other is at the Kissimmee River (C-38 Canal). There are no signalized intersections along the corridor. The intersection of S.R. 70 and C.R. 721 South has a flashing yellow on S.R. 70 and a flashing red with STOP-control on the side street approach to S.R. 70. Overhead and buried utilities vary in location along the corridor. This includes the FPL high voltage transmission lines along the north side of S.R. 70 and the FGT line which runs parallel to and outside the existing ROW. The FGT line varies in location north and south of S.R. 70 and crosses the corridor (4) locations. There are agricultural lands along both sides of the project corridor. The existing typical section is shown in **Figure 1-2**.

Figure 1-2: Existing Typical Section



The ROW information was obtained from FDOT as-built plans for S.R. 70, Florida Department of Environmental Protection (FDEP) certified corner records, and property appraiser maps from Highlands and Okeechobee Counties. Generally, the ROW along the corridor is 100 feet within the project limits but reduces to approximately 70 feet on the west side of the project limits. Within the existing 100-foot ROW, the current S.R. 70 horizontal alignment is centered between the north and south ROW boundary.

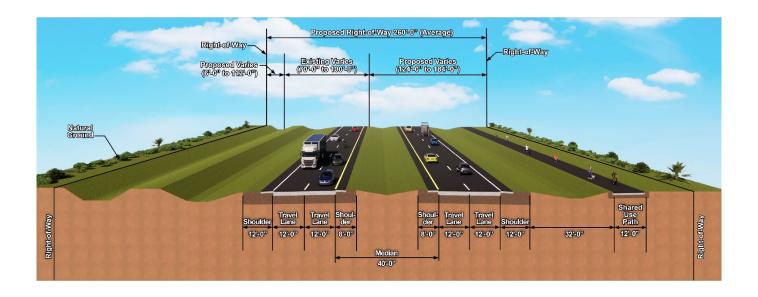
#### 2.0 PURPOSE AND NEED

The purpose of this project is to address traffic safety conditions on S.R. 70 from C.R. 721 South to C.R. 599/128<sup>th</sup> Avenue in Highlands and Okeechobee Counties. Other goals of the project include maintaining important east-west connectivity within the regional transportation network and to accommodate freight activity within the area. The need for the project is based on safety, area wide network/system linkage, transportation demands, emergency evacuation, traffic safety conditions, and incident response times. Area wide network/ system linkage will aid in maintaining the important east-west connectivity within the regional transportation network and transportation demands will accommodate freight activity.

# 3.0 PREFERRED ALTERNATIVE

The Preferred Alternative has a rural typical section with an open roadway drainage system for the four-lane construction. The typical section includes: two 12-foot travel lanes in each direction; a 40-foot median with 8-foot inside shoulders, 4-foot paved; 12-foot outside shoulders, 5-foot paved; and a 12-foot shared use path on the south side of S.R. 70 adjacent to the eastbound travel lanes. The total ROW needed is 260 feet. The proposed ROW need is mainly along the south side of S.R. 70; however, in a couple locations ROW is needed on the north side of S.R. 70. The Kissimmee River bridge will be replaced with two new bridges, and a second bridge will be added to the Slough Ditch (C-41A) Canal roadway crossing. A new stormwater management system will be constructed. The target, design and posted speed are 65 miles per hour (MPH). **Figure 3-1** depicts the Preferred Alternative typical section.

Figure 3-1: Preferred Alternative



#### 4.0 EXISTING UTILITIES

The Utility Agency/Owners (UAOs) were determined using a variety of sources. A Sunshine 811 Design Ticket was requested, the project was visited, and field investigations and observations were made. Above ground utility features were noted and verified with the utility providers and operators during the coordination process for the project. The final source of data collection was from As-built plans along or adjacent to the study area. A list of the UAOs identified on the project are summarized in **Table 4-1**.

**Table 4-1: Summary of Utility Contact Information** 

Company	Contact Address		Phone Number/ Email	Utilities in Corridor
Comcast	Wesley Vaughn	3010 Herring Drive Sebring, Fl 33870	(863) 265-9084 Wesley_vaughn@comcast.com	CATV
Florida Gas Transmission	Joseph E. Sanchez	2405 Lucien Way Suite 200 Maitland, Fl 32751	(407) 808-4607 Joseph.e.sanchez@energytransfer.com	Gas
Florida Power & Light Distribution	Chris McJunkin	15430 Endeavor Drive Jupiter, Fl 33478	(941) 267-7474 Chris.mcjunkin@fpl.com	Electric
Florida Power & Light Transmission	Craig B. Ledbetter	15430 Endeavor Drive Jupiter, FI 33478	(561) 532-7082 Craig.ledbetter@fpl.com	Electric
Lumen/ Centurylink	Kenneth R. Lutz	924 Memorial Drive Avon Park, Fl 33825	(863) 214-1490	Telephone/ Fiber

### 4.1 UTILITY OWNERS/PROVIDERS AND LOCATIONS

All of the utility providers and operators were contacted on August 14, 2023 and were provided corridor aerial base maps of S.R. 70 for review. Copies of these coordination letters can be found in **Appendix A**. Based on the aerial maps, they were asked to assist in locating and identifying their existing and planned facilities within the area of study and asked to provide information of any known utility easements and provide an estimated cost for relocation of their facilities, if that were required. Through plan mark-ups and/or verbal descriptions, utility providers or operators provided information on the location and type of existing and planned facilities. At the time of utility contact efforts, none of the UAOs indicated any future planned facilities or upgrades to existing facilities within the project limits, and none indicated there are existing utility easements.

The responses from the utility providers are found in **Appendix B**. A description of the existing facilities and any associated relocation costs, if relocation were required, are outlined below and in **Table 4-2**. For UAOs that did not provide approximate relocation costs, an estimate was calculated using current estimates for that utility type.

Provided below is a summary of the existing facilities within the project corridor. All stations provided are approximate.

**Comcast** owns the following facilities within the project's study area.

- Buried CATV facilities on the west side of SW 144th Parkway running northwest and crossing S.R. 70 at around Sta. 802+20 and turning east for about 200 feet and then north outside of the ROW to a power pole.
- Overhead CATV facilities on a power pole on the north side of S.R. 70 from Sta. 813+00 to Sta. 824+00.
- Overhead CATV facilities on a power pole on the north side of S.R. 70 from Sta. 829+50 to Sta. 855+50.
- Overhead CATV facilities crossing S.R. 70 from a power pole on the north side of S.R. 70 at Sta. 860+80 going southwest across SW 128th Avenue intersection to a pole at Sta. 859+80.

# Florida Gas Transmission owns the following facilities within the project's study area.

- 30" OD. X 0.249" W.T., grade X-605 natural Gas Transmission pipeline on the north side of S.R. 70 outside of the ROW on a private easement around Sta. 448+00 going east to Sta. 453+50.
- 30" OD. X 0.249" W.T., grade X-605 natural Gas Transmission pipeline on the north side of S.R. 70 outside of the ROW on a private easement around Sta. 466+00 going east to Sta. 468+00.
- 30" OD. X 0.249" W.T., grade X-605 natural Gas Transmission pipeline on the north side of S.R. 70 outside of the ROW on a private easement around Sta. 528+00 going east to Sta. 529+00.
- 30" OD. X 0.249" W.T., grade X-605 natural Gas Transmission pipeline on the north side of S.R. 70 outside of the ROW on a private easement around Sta. 623+00 going east to Sta. 629+50.
- 30" OD. X 0.249" W.T., grade X-605 natural Gas Transmission pipeline on the north side of S.R. 70 outside of the ROW on a private easement around Sta. 642+00 going east to Sta. 645+00.
- 30" OD. X 0.249" W.T., grade X-605 natural Gas Transmission pipeline on the south side of S.R. 70 outside of the ROW on a private easement around Sta. 684+50 going east to Sta. 714+50.
- 30" OD. X 0.249" W.T., grade X-605 natural Gas Transmission pipeline going north-south crossing S.R. 70 on a private easement around Sta. 753+20.
- 30" OD. X 0.249" W.T., grade X-605 natural Gas Transmission pipeline on the south side of S.R. 70 outside of the ROW on a private easement around Sta. 753+20 going east to a point at Sta. 757+50 and turning south outside of the ROW.
- 30" OD. X 0.249" W.T., grade X-605 natural Gas Transmission pipeline on the south side of S.R. 70 outside of the ROW on a private easement around Sta. 792+00 going east to a point at Sta. 825+50.
- 30" OD. X 0.249" W.T., grade X-605 natural Gas Transmission pipeline going north-south crossing S.R. 70 on a private easement around Sta. 825+50.
- 30" OD. X 0.249" W.T., grade X-605 natural Gas Transmission pipeline on the north side of S.R. 70 outside of the ROW on a private easement around Sta. 825+50 going east to a point at Sta. 832+20 and turning northeast outside of the ROW.
- 30" OD. X 0.249" W.T., grade X-605 natural Gas Transmission pipeline on the north side of S.R. 70 outside of the ROW on a private easement around Sta. 856+00 going east to the end of the project limit at Sta. 882+50.

# Florida Power & Light Distribution owns the following facilities within the project's study area.

• 13KV OE on the east side of SW C.R. 721 ROW running northeast-southwest at around Sta. 400+50 along the proposed ROW.

- 13KV OE on the north side of S.R. 70 outside the ROW on a private easement from Sta. 448+00 going east to Sta. 453+50 through the proposed pond 2A.
- 13KV OE crossing S.R. 70 north to south from power pole to power pole at around Sta. 458+20.
- 13KV OE on the north side of S.R. 70 on a private easement from Sta. 498+50 going east to Sta. 501+20.
- 13KV OE crossing S.R. 70 north to south from power pole to power pole at around Sta. 506+00.
- 13KV OE on the north side of S.R. 70 on a private easement around Sta. 516+00 going east to Sta. 638+00.
- 13KV OE crossing S.R. 70 north to south from power pole to power pole at around Sta. 527+50.
- 13KV OE crossing S.R. 70 north to south from power pole to power pole at around Sta. 548+00.
- 13KV OE crossing S.R. 70 north to south from power pole to power pole at around Sta. 598+40.
- 13KV OE crossing S.R. 70 north to south from power pole to power pole at around Sta. 632+20.
- 13KV OE crossing S.R. 70 north to south from power pole to power pole at around Sta. 635+40.
- 13KV OE on the north side of S.R. 70 on a private easement around Sta. 642+00 going east to Sta. 642+80.
- 13KV OE on the east side of NW New Pine Ridge Road ROW running north-south at around Sta. 659+80 along the proposed ROW.
- 13KV OE on the east side of SW Rucks Dairy Road ROW running north-south at around Sta.
   713+00 along the proposed ROW.
- 13KV OE crossing S.R. 70 north to south from power pole to power pole at around Sta. 727+00.
- 13KV OE on the south side of S.R. 70 from a power pole at Sta. 727+00, going east to a power pole at around Sta. 741+60 and turning south outside of the ROW.
- 13KV OE on the north side of S.R. 70 outside the ROW on a private easement from Sta. 753+80 going east to Sta. 754+80.
- 13KV OE crossing S.R. 70 north to south from power pole to power pole along the east side of NW Riverside Road at around Sta. 759+00 along the proposed ROW.
- 13KV OE crossing S.R. 70 north to south from power pole to power pole at around Sta. 764+00.
- 13KV OE on the north side of S.R. 70 from a power pole at Sta. 764+00 going east to a power pole at around Sta. 766+00 and turning north outside of the ROW.
- 13KV OE crossing S.R. 70 north to south from power pole to power pole at around Sta. 804+20.
- 13KV OE on the north side of S.R. 70 outside the ROW on a private easement from Sta. 813+00 going east to Sta. 824+00 through the proposed pond 8A.
- 13KV OE on the north side of S.R. 70 outside the ROW on a private easement from Sta. 828+00 going east to the end of the project limits at around Sta. 882+50 through the proposed ROW.
- 13KV OE crossing S.R. 70 north to south from power pole to power pole at around Sta. 833+00.
- 13KV OE crossing S.R. 70 north to south from power pole to power pole at around Sta. 860+00.

# Florida Power & Light Transmission owns the following facilities within the project's study area.

- 69KV OE on the north side of S.R. 70 outside the ROW on a private easement from Sta. 448+00 going east to Sta. 453+50 through the proposed pond 2A.
- 69KV OE on the north side of S.R. 70 outside the ROW on a private easement from Sta. 516+00 going east to Sta. 638+00 through the proposed ROW.
- 69KV OE on the north side of S.R. 70 outside the ROW on a private easement from Sta. 813+00 going east to Sta. 824+00 through the proposed pond 8A.

• 69KV OE on the north side of S.R. 70 outside the ROW on a private easement from Sta. 828+00 going east to the end of the project limits at around Sta. 882+50 through the proposed ROW.

# Lumen/CenturyLink - Local owns the following facilities within the project's study area.

- 96-count BFOC on the east side of SW C.R. 721 ROW running northeast-southwest at around Sta. 400+50 along the proposed ROW.
- 6-count BT on the east side of SW C.R. 721 ROW running northeast-southwest at around Sta. 400+50 along the proposed ROW.
- 25-count BT on the east side of SW C.R. 721 ROW running northeast-southwest at around Sta. 400+50 along the proposed ROW.
- 100-count BT on the east side of SW C.R. 721 ROW running northeast-southwest at around Sta. 400+50 along the proposed ROW.
- 48-count BFOC on the south side of S.R. 70 from Sta. 432+50 going east to pedestal #36730 at Sta. 632+00.
- 50-count BT on the south side of S.R. 70 from Sta. 432+50 going east to pedestal #36730 at Sta. 632+00.
- 25-count BT crossing S.R. 70 north to south from pedestal #85126 to pedestal #26557 and continuing north outside the ROW at around Sta. 468+50.
- 25-count BT crossing S.R. 70 north to south from a pedestal on the south side to a pedestal on the north side at around Sta. 499+50.
- 50-count BT on the south side of S.R. 70 from pedestal #56143 at Sta. 537+00 going east for 50 feet and turning south outside of the ROW.
- 50-count BT on the south side of S.R. 70 from pedestal #56140 at Sta. 537+60 going west for 10 feet and turning south outside of the ROW.
- 48-count BFOC on the south side of S.R. 70 from Sta. 537+50 going east to Sta. 552+50 and turning north across S.R. 70 along the west side of C.R. 721.
- 48-count BFOC crossing S.R. 70 south to north from pedestal #283 at Sta. 552+50 going north along the west side of C.R. 721.
- 25-count BT crossing S.R. 70 south to north from pedestal #283 at Sta. 552+50 going east for 50 feet and turning north along the east side of C.R. 721.
- 200-count BT crossing S.R. 70 south to north from pedestal #283 at Sta. 552+50 going east for 50 feet and turning north along the east side of C.R. 721.
- 48-count BFOC crossing S.R. 70 south to north from Sta. 553+00 going north along the east side of C.R. 721.
- 100-count BT crossing S.R. 70 south to north from pedestal #283 at Sta. 552+50 going east for 50 feet and turning north along the east side of C.R. 721.
- 12-count BFOC crossing S.R. 70 south to north from a Hand Hole at Sta. 574+00 going north and turning east to Sta. 579+00 and turning north outside of the ROW.
- 25-count BT on the north side of S.R. 70 from a pedestal at Sta. 576+80 going east to Sta. 579+00 and turning south across S.R. 70 to pedestal #42606.
- 25-count BT crossing S.R. 70 south to north from pedestal #36730 at Sta. 632+00 along the west side of Fulmar Terrace/Boney Lane.
- 48-count BFOC on the south side of S.R. 70 from pedestal #36730 at Sta. 632+00 going east to Sta. 653+00.

- 100-count BT on the south side of S.R. 70 from pedestal #36730 at Sta. 632+00 going east to Sta. 653+00.
- 48-count BFOC on the south side of S.R. 70 from Sta. 686+00 going east to Sta. 686+60.
- 100-count BT on the south side of S.R. 70 from Sta. 686+00 going east to Sta. 686+60.
- 200-count BT on the south side of S.R. 70 from Sta. 712+00 going east to Sta. 713+00 and turning south along the east side of SW Rucks Dairy Road.
- 100-count BT on the south side of S.R. 70 from Sta. 712+00 going east to Sta. 713+00 and turning south along the east side of SW Rucks Dairy Road.
- 25-count BT on the south side of S.R. 70 from Sta. 712+00 going east to Sta. 713+00 and turning south along the east side of SW Rucks Dairy Road.
- 28-count BT running north-south along the east side of SW Rucks Dairy Road at Sta. 713+20.
- (3) 300-count BT running north-south along the east side of SW Rucks Dairy Road at Sta. 713+20.
- (2) 600-count BT running north-south along the east side of SW Rucks Dairy Road at Sta. 713+20.
- (2) 100-count BT running north-south along the east side of SW Rucks Dairy Road at Sta. 713+20.
- 48-count BFOC on the south side of S.R. 70 from pedestal #46037 at Sta. 725+00 going east to pedestal #67264 at Sta. 859+50.
- 300-count BFOC on the south side of S.R. 70 from pedestal #46037 at Sta. 725+00 going east to pedestal #105564 at Sta. 757+50.
- 100-count BT on the north side of S.R. 70 from Sta. 754+50 going east to Sta. 757+50 and turning south crossing S.R. 70 to pedestal #105564.
- 200-count BT crossing S.R. 70 north to south to pedestal#105564 at Sta. 757+25.
- 25-count BT crossing S.R. 70 north to south to pedestal#105564 at Sta. 757+25.
- (2) 50-count BT crossing S.R. 70 north to south to pedestal#105564 at Sta. 757+25.
- 50-count BT on the south side of S.R. 70 from pedestal #105564 at Sta. 757+25 going east to pedestal #36623 at Sta. 801+50.
- (2) 50-count BT crossing S.R. 70 south to north from pedestal #36629 at Sta. 768+50 going north out of the ROW.
- 50-count BT crossing S.R. 70 north to south from Sta. 795+00 to pedestal #36626 at Sta. 797+50.
- 200-count BT on the south side of S.R. 70 from pedestal #36623 at Sta. 801+50 going south out of the ROW along the west side of SW 144th Parkway.
- 200-count BT on the south side of S.R. 70 from pedestal #36623 at Sta. 801+50 going east to pedestal #37853 at Sta. 813+50.
- 100-count BT crossing S.R. 70 south to north from pedestal #37853 at Sta. 813+50 to pedestal #3559 going north along the west side of NW 141st Avenue.
- 50-count BT crossing S.R. 70 south to north from pedestal #37853 at Sta. 813+50 going north along the east side of NW 141st Avenue.
- 300-count BT on the south side of S.R. 70 from pedestal #37853 at Sta. 813+50 going east to pedestal #67264 at Sta. 859+50.
- (2) 300-count BT crossing S.R. 70 south to north from pedestal #37836 going east for 50 feet and turning north at Sta. 847+50 outside of ROW.

- 50-count BT on the south side of S.R. 70 from pedestal #67264 at Sta. 859+50 going east and turning north crossing S.R. 70 at Sta. 860+50 and continuing north along the east side of NW 128th Avenue.
- 100-count BT on the south side of S.R. 70 from pedestal #67264 at Sta. 859+50 going east and turning north crossing S.R. 70 at Sta. 860+50 and continuing north along the east side of NW 128th Avenue.
- 600-count BT on the south side of S.R. 70 from pedestal #67264 at Sta. 859+50 going east and turning north crossing S.R. 70 at Sta. 860+50 and continuing north along the east side of NW 128th Avenue.
- 50-count BT crossing S.R. 70 north-south at Sta. 860+50 along the east side of SW 128th Avenue.
- 50-count BT on the south side of S.R. 70 from pedestal #67264 at Sta. 859+50 going east to the end of the project limit at around Sta. 882+50.
- 48-count BFOC on the south side of S.R. 70 along the east side of NW 128th Avenue turning east at Sta. 860+40 and continuing east to the end of the project limit at around Sta. 882+50.

# 4-2: Existing Utilities Summary

Utility Type	Transverse or Adjacent	General Location	Size	Approx. Conflict Length	Impacts	Cost Estimate
			COMCAST			
BTV	Transverse	Sta. 802+20 Potential Reimbursement	Unknown	437'	S.R. 70 Roadway Construction	\$ 21,413.26
OTV	Adjacent	Sta. 813+00 to 824+00	Unknown	1,100'	Pond 8A	\$ 7,261.62
OTV	Adjacent	Sta. 829+50 to 855+50	Unknown	2,600'	Proposed ROW	\$ 16,996.62
OTV	Transverse	Sta. 859+80 to 860+80	Unknown	355'	S.R. 70 Roadway  Construction	\$ 2,426.57
		FLORIDA	A GAS TRANSI	MISSION		
Gas	Adjacent	Sta. 448+00 to 453+50	30" O.D. x 0.249" W.T.	550'	Pond 2A	\$1,562,500.00
Gas	Adjacent	Sta. 466+00 to 468+00	30" O.D. x 0.249" W.T.	200'	Driveway and Outfall Easement	\$568,181.82
Gas	Adjacent	Sta. 528+00 to 529+00	30" O.D. x 0.249" W.T.	100'	Outfall Easement	\$284,090.91
Gas	Adjacent	Sta. 623+00 to 629+50	30" O.D. x 0.249" W.T.	650'	Pond 5A	\$1,846,590.91
Gas	Adjacent	Sta. 642+00 to 645+00	30" O.D. x 0.249" W.T.	300'	Outfall Easement and Proposed ROW	\$852,272.73
Gas	Adjacent	Sta. 684+50 to 714+50	30" O.D. x 0.249" W.T.	3,000'	Roadway and Proposed ROW	\$8,522,727.27
Gas	Transverse	Sta. 753+20	30" O.D. x 0.249" W.T.	206'	S.R. 70 Roadway  Construction	\$585,227.27
Gas	Adjacent	Sta. 753+20 to 757+50	30" O.D. x 0.249" W.T.	430'	S.R. 70 Roadway  Construction	\$1,221,590.91

Gas         Adjacent         825+50         0.249* W.T.         3,350*         Construction         \$9,517,045,45           Gas         Transverse         Sta. 825+50         30° O.D. x 0.249° W.T.         215*         S.R. 70 Roadway Construction         \$610,795,45           Gas         Adjacent         Sta. 825+50 to 832+20         0.249° W.T.         670*         S.R. 70 Roadway Construction         \$1,903,409,09           FLORIDA POWER & LIGHT DISTRIBUTION           FLORIDA POWER & LIGHT DISTRIBUTION           OE         Transverse         Sta. 400+50         13 KV         275         S.R. 70 Roadway Construction         \$52,083,33           OE         Adjacent         Sta. 488+00 to 453+50         13 KV         285*         S.R. 70 Roadway Construction         \$53,977.27           OE         Adjacent         Sta. 498+50 to 501+20         13 KV         285*         S.R. 70 Roadway Construction         \$53,977.27           OE         Adjacent         Sta. 506+00         13 KV         260*         S.R. 70 Roadway Construction         \$49,242.42           OE         Adjacent         Sta. 516+00 to 638+00         13 KV         250*         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00			Sta. 792+00 to	30" O.D. x		S.R. 70 Roadway		
Gas         Transverse         Sta. 825+50         0.249" W.T.         215'         Construction         \$610,795,45           Gas         Adjacent         Sta. 825+50 to 832+20         0.249" W.T.         670'         S.R. 70 Roadway Construction         \$1.903,409,09           Gas         Adjacent         Sta. 856+00 to 82+20         0.249" W.T.         2,650'         S.R. 70 Roadway Construction         \$7,528,409,09           FLORIDA POWER & LIGHT DISTRIBUTION           OE         Transverse         Sta. 400+50         13 KV         275'         S.R. 70 Roadway Construction         \$52,083,33           OE         Adjacent         Sta. 488+00 to 453+50         13 KV         275'         Pond 2A         \$104,66,67           OE         Transverse         Sta. 458+20         13 KV         285'         S.R. 70 Roadway Construction         \$53,977.27           OE         Adjacent         Sta. 498+50 to 501+20         13 KV         270'         Proposed ROW         \$51,136,36           OE         Transverse         Sta. 506+00         13 KV         260'         S.R. 70 Roadway Construction         \$49,242,42           OE         Adjacent         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053,03 <td< td=""><td>Gas</td><td>Adjacent</td><td>825+50</td><td>0.249" W.T.</td><td>3,350'</td><td>-</td><td>\$9,517,045.45</td></td<>	Gas	Adjacent	825+50	0.249" W.T.	3,350'	-	\$9,517,045.45	
Gas	Gas	Transverse	Sta 825+50	30" O.D. x	215'	S.R. 70 Roadway	\$610,795.45	
Gas         Adjacent         832+20         0.249° W.T.         670° Construction         \$1.903.409.09           Gas         Adjacent         Sta. 856+00 to 882+50         30° O.D. x 0.249° W.T.         2,650° Construction         \$1.70 Roadway Construction         \$7,528,409.09           FLORIDA POWER & LIGHT DISTRIBUTION           OE         Transverse         Sta. 400+50         13 KV         275° S.R. 70 Roadway Construction         \$52,083.33           OE         Adjacent         Sta. 448+00 to 453+50         13 KV         550° Pond 2A         \$104,66.67           OE         Transverse         Sta. 458+20         13 KV         285° S.R. 70 Roadway Construction         \$53,977.27           OE         Adjacent         Sta. 498+50 to 501+20         13 KV         270° Proposed ROW         \$51,136.36           OE         Transverse         Sta. 506+00         13 KV         260° S.R. 70 Roadway Construction         \$49,242.42           OE         Adjacent         Sta. 516+00 to 638+00         13 KV         12,200° Proposed ROW         \$2,310,606.06           OE         Transverse         Sta. 527+50         13 KV         259° S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259° S.R. 70 Roadway Construction </td <td>Cas</td> <td>Transverse</td> <td>Ota. 020 · 00</td> <td>0.249" W.T.</td> <td>210</td> <td>Construction</td>	Cas	Transverse	Ota. 020 · 00	0.249" W.T.	210	Construction		
Saz+20   0.249" W.T.   Construction   \$7,528,409.09	Gas	Adjacent	Sta. 825+50 to	30" O.D. x	670'	S.R. 70 Roadway	\$1 903 409 09	
Sas	Cas	Adjacent	832+20	0.249" W.T.	070	Construction	Ψ1.303.403.03	
S82+50   0.249" W.T.   Construction	Gas	Adjacent	Sta. 856+00 to	30" O.D. x	2 650'	S.R. 70 Roadway	\$7.528.400.00	
OE         Transverse         Sta. 400+50         13 KV         275'         S.R. 70 Roadway Construction         \$52,083.33           OE         Adjacent         Sta. 448+00 to 453+50         13 KV         550'         Pond 2A         \$104,66.67           OE         Transverse         Sta. 458+20         13 KV         285'         S.R. 70 Roadway Construction         \$53,977.27           OE         Adjacent         Sta. 498+50 to 501+20         13 KV         270'         Proposed ROW         \$51,136.36           OE         Transverse         Sta. 506+00         13 KV         260'         S.R. 70 Roadway Construction         \$49,242.42           OE         Adjacent         Sta. 516+00 to 638+00         13 KV         12,200'         Proposed ROW         \$2,310,606.06           OE         Transverse         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 635+40         13 KV         255'	Cas	Aujacent	882+50	0.249" W.T.	2,000	Construction	Ψ1,520,409.09	
OE         Transverse         Sta. 400+50         13 KV         275'         Construction         \$52,083.33           OE         Adjacent         Sta. 448+00 to 453+50         13 KV         550'         Pond 2A         \$104,66.67           OE         Transverse         Sta. 458+20         13 KV         285'         S.R. 70 Roadway Construction         \$53,977.27           OE         Adjacent         Sta. 498+50 to 501+20         13 KV         270'         Proposed ROW         \$51,136.36           OE         Transverse         Sta. 506+00         13 KV         260'         S.R. 70 Roadway Construction         \$49,242.42           OE         Adjacent         Sta. 516+00 to 638+00         13 KV         12,200'         Proposed ROW         \$2,310,606.06           OE         Transverse         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 632+20         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 635+40         13 KV         255'         S.R.			FLORIDA POWE	R & LIGHT DIS	TRIBUTIO	N		
OE         Adjacent         Sta. 448+00 to 453+50         13 KV         550'         Pond 2A         \$104,66.67           OE         Transverse         Sta. 458+20         13 KV         285'         S.R. 70 Roadway Construction         \$53,977.27           OE         Adjacent         Sta. 498+50 to 501+20         13 KV         270'         Proposed ROW Proposed ROW S51,136.36           OE         Transverse         Sta. 506+00         13 KV         260'         S.R. 70 Roadway Construction         \$49,242.42           OE         Adjacent         Sta. 516+00 to 638+00         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         257'         S.R. 70 Roadway Construction         \$48,295.45           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         <	05	Tropovoros	Ct- 400+50	12 1/2 /	075'	S.R. 70 Roadway	ΦΕΩ 002 22	
OE         Adjacent         453+50         13 KV         550'         Pond 2A         \$104,66.67           OE         Transverse         Sta. 458+20         13 KV         285'         S.R. 70 Roadway Construction         \$53,977.27           OE         Adjacent         Sta. 498+50 to 501+20         13 KV         270'         Proposed ROW Proposed ROW Proposed ROW S51,136.36           OE         Transverse         Sta. 506+00         13 KV         260'         S.R. 70 Roadway Construction         \$49,242.42           OE         Adjacent         Sta. 516+00 to 638+00         13 KV         12,200'         Proposed ROW Proposed ROW Proposed ROW Proposed ROW S2,310,606.06         \$2,310,606.06           OE         Transverse         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$48,053.03           OE         Transverse         Sta. 632+20         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642	OE	rransverse	Sta. 400+50	13 KV	2/5	Construction	\$52,083.33	
OE         Transverse         Sta. 458+20         13 KV         285'         S.R. 70 Roadway Construction         \$53,977.27           OE         Adjacent         Sta. 498+50 to 501+20         13 KV         270'         Proposed ROW         \$51,136.36           OE         Transverse         Sta. 506+00         13 KV         260'         S.R. 70 Roadway Construction         \$49,242.42           OE         Adjacent         Sta. 516+00 to 638+00         13 KV         12,200'         Proposed ROW         \$2,310,606.06           OE         Transverse         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 598+40         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	OF	Adjacent	Sta. 448+00 to	12 1/1/	550'	Dond 2A	¢104 66 67	
OE         Transverse         Sta. 458+20         13 KV         285'         Construction         \$53,977.27           OE         Adjacent         Sta. 498+50 to 501+20         13 KV         270'         Proposed ROW         \$51,136.36           OE         Transverse         Sta. 506+00         13 KV         260'         S.R. 70 Roadway Construction         \$49,242.42           OE         Adjacent         Sta. 516+00 to 638+00         13 KV         12,200'         Proposed ROW         \$2,310,606.06           OE         Transverse         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 598+40         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	OE	Adjacent	453+50	13 KV	550	Pond 2A	\$104,66.67	
OE         Adjacent         Sta. 498+50 to 501+20         13 KV         270'         Proposed ROW         \$51,136.36           OE         Transverse         Sta. 506+00         13 KV         260'         S.R. 70 Roadway Construction         \$49,242.42           OE         Adjacent         Sta. 516+00 to 638+00         13 KV         12,200'         Proposed ROW Proposed ROW Proposed ROW Section         \$2,310,606.06           OE         Transverse         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 598+40         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Transverse         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	05	<b>T</b>	01- 450:00	40.107	005	S.R. 70 Roadway	ΦEQ 077 07	
OE         Adjacent         501+20         13 KV         270'         Proposed ROW         \$51,136.36           OE         Transverse         Sta. 506+00         13 KV         260'         S.R. 70 Roadway Construction         \$49,242.42           OE         Adjacent         Sta. 516+00 to 638+00         13 KV         12,200'         Proposed ROW         \$2,310,606.06           OE         Transverse         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 598+40         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         255'         S.R. 70 Roadway Construction         \$15,151.52	OE	Transverse	Sta. 458+20	13 KV	285	Construction	\$53,977.27	
OE         Transverse         Sta. 506+00         13 KV         260'         S.R. 70 Roadway Construction         \$49,242.42           OE         Adjacent         Sta. 516+00 to 638+00         13 KV         12,200'         Proposed ROW         \$2,310,606.06           OE         Transverse         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 598+40         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	OF	Adjacent	Sta. 498+50 to	12 1/1/	270'	Dranged DOW	¢54 426 26	
OE         Transverse         Sta. 506+00         13 KV         260'         Construction         \$49,242.42           OE         Adjacent         Sta. 516+00 to 638+00         13 KV         12,200'         Proposed ROW         \$2,310,606.06           OE         Transverse         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 598+40         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	OE .	OE Adjacent	501+20	13 KV	270	Proposed ROW	\$51,136.36	
OE         Adjacent         Sta. 516+00 to 638+00         13 KV         12,200'         Proposed ROW         \$2,310,606.06           OE         Transverse         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 598+40         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	05	T	Ct- 500:00	40.10.7	200	S.R. 70 Roadway	<b>#40.040.40</b>	
OE         Adjacent         638+00         13 KV         12,200'         Proposed ROW         \$2,310,606.06           OE         Transverse         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 598+40         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	OE .	Transverse	Sta. 506+00	13 NV	200	Construction	ψ43,242.42	
OE         Transverse         Sta. 527+50         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 598+40         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	05	A ali a a a sat	Sta. 516+00 to	40.10.7	40.000	Draw and DOW	фо одо сос ос	
OE         Transverse         Sta. 527+50         13 KV         259'         Construction         \$49,053.03           OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 598+40         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	OE .	Adjacent	638+00	13 KV	12,200	Proposed ROW	\$2,310,606.06	
OE         Transverse         Sta. 548+00         13 KV         259'         S.R. 70 Roadway Construction         \$49,053.03           OE         Transverse         Sta. 598+40         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	OF	Tropovoro	Ctc	42.1617	250'	S.R. 70 Roadway	#40.0E2.02	
OE         Transverse         Sta. 548+00         13 KV         259'         Construction         \$49,053.03           OE         Transverse         Sta. 598+40         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	OE	Transverse	Sta. 527+50	13 KV	259	Construction	\$49,053.03	
OE         Transverse         Sta. 598+40         13 KV         257'         S.R. 70 Roadway Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	05	T	Ct- 540:00	42.107	250	S.R. 70 Roadway	<b>#40.052.02</b>	
OE         Transverse         Sta. 598+40         13 KV         257'         Construction         \$48,674.24           OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	OE .	rransverse	Sia. 340+00	13 KV	259	Construction	\$49,053.03	
OE         Transverse         Sta. 632+20         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	05	<b>T</b>	01- 500-40	40.107	057	S.R. 70 Roadway	Φ40.074.04	
OE         Transverse         Sta. 632+20         13 KV         255'         Construction         \$48,295.45           OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	OE	Transverse	Sta. 598+40	13 KV	257	Construction	\$48,674.24	
OE         Transverse         Sta. 635+40         13 KV         255'         S.R. 70 Roadway Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	05	<b>-</b>	01 000 : 00	40.10.4	0551	S.R. 70 Roadway	<b>#40.005.45</b>	
OE         Transverse         Sta. 635+40         13 KV         255'         Construction         \$48,295.45           OE         Adjacent         Sta. 642+00 to 642+80         13 KV         80'         Outfall Easement         \$15,151.52	OE	Transverse	Sta. 632+20	13 KV	255	Construction	\$48,295.45	
OE Adjacent Sta. 642+00 to 642+80 13 KV 80' Outfall Easement \$15,151.52		_				S.R. 70 Roadway		
OE Adjacent 642+80 13 KV 80' Outfall Easement \$15,151.52	OE	Iransverse	Sta. 635+40	13 KV	255′	Construction	\$48,295.45	
642+80 S.R. 70 Roadway	05	A al! = - 1	Sta. 642+00 to	40.10.1	001	O. #6-11 5	Φ45 454 50	
	UE	Adjacent	642+80	13 KV	80	Outrail Easement	\$15,151.52	
Constituction   Total	OE	Transverse	Sta. 659+80	13 KV	255'		\$48.295.45	
				10111		Construction	Ţ 10,200. 10	

OE	Transverse	Sta. 713+00	13 KV	255'	S.R. 70 Roadway  Construction	\$48,295.45
OE	Transverse	Sta. 727+00	13 KV	255'	S.R. 70 Roadway  Construction	\$48,295.45
OE	Adjacent	Sta. 727+00 to 741+60	13 KV	1,460'	S.R. 70 Roadway  Construction	\$276,515.15
OE	Adjacent	Sta. 753+80 to 754+80	13 KV	100'	Outfall Easement	\$18,939.39
OE	Transverse	Sta. 759+00	13 KV	270	S.R. 70 Roadway Construction	\$51,136.36
OE	Transverse	Sta. 764+00	13 KV	210'	S.R. 70 Roadway  Construction	\$39,772.73
OE	Adjacent	Sta. 764+00 to 766+00	13 KV	172'	Proposed ROW	\$32,575.76
OE	Transverse	Sta. 804+20	13 KV	265'	S.R. 70 Roadway  Construction	\$50,189.39
OE	Adjacent	Sta. 813+00 to 824+00	13 KV	1,100'	Pond 8A	\$208,333.33
OE	Adjacent	Sta. 828+00 to 882+50	13 KV	5,450'	Proposed ROW	\$1,032,196.97
OE	Transverse	Sta. 833+00	13 KV	250'	S.R. 70 Roadway Construction	\$47,348.48
OE	Transverse	Sta. 860+00	13 KV	260'	S.R. 70 Roadway  Construction	\$49,242.42
		FLORIDA POWE	R & LIGHT TR	RANSMISSI	ON	l
OE	Adjacent	Sta. 448+00 to 453+50	69KV	550'	Pond 2A	\$458,333.33
OE	Adjacent	Sta. 516+00 to 638+00	69KV	12,200'	Proposed ROW	\$10,166,666.67
OE	Adjacent	Sta. 813+00 to 824+00	69KV	1,100'	Pond 8A	\$916,666.67
OE	Adjacent	Sta. 828+00 to 882+50	69KV	5,450'	Proposed ROW	\$4,541,666.67

# LUMEN/CENTURYLINK - LOCAL

					S.R. 70 Roadway		
BFOC	Transverse	Sta. 400+50	96-count	175'	Construction	\$8,648.62	
ВТ	Transverse	Sta. 400+50	6-count	175'	S.R. 70 Roadway	\$1,324.75	
В	Transverse	Sta. 400+30	0-count	175	Construction	φ1,324.73	
ВТ	Transverse	Sta. 400+50	25-count	175'	S.R. 70 Roadway	\$1,324.75	
<b>D</b> 1	Transverse	Gta. 400 100	20 000110	170	Construction	Ψ1,024.70	
ВТ	Transverse	Sta. 400+50	100-count	175'	S.R. 70 Roadway	\$1,324.75	
	11411616166		roo oodin		Construction	ψ1,0210	
ВТ	Adjacent	Sta. 432+50 to	48-count	19,950'	S.R. 70 Roadway	\$151,021.50	
	riajassiii	632+00	10 000111	10,000	Construction	ψ101,021.00	
ВТ	Adjacent	Sta. 432+50 to	50-count	19,950'	S.R. 70 Roadway	\$151,021.50	
	7 (2)	632+00	00 00 00 00 00 00	10,000	Construction	<b>V</b> 10 1,0 <b>2</b> 1100	
ВТ	Transverse	Sta. 468+50	25-count	160'	S.R. 70 Roadway	\$1,211.20	
	11411616166		20 000111		Construction	ψ1,211.20	
ВТ	Transverse	Sta. 499+50	25-count	110'	S.R. 70 Roadway	\$832.70	
				Constructio			
ВТ	Adjacent	Sta. 537+00	50-count	100'	S.R. 70 Roadway	\$757.00	
	7 (2)		00 00 00 00 00 00		Construction	Ų. O. IOO	
ВТ	Adjacent	Sta. 537+60	50-count	60'	S.R. 70 Roadway	\$454.20	
	,				Construction	<b>V</b> 10 11 20	
BFOC	Adjacent	Sta. 537+50 to	48-count	1,700'	S.R. 70 Roadway	\$82,946.62	
	,	552+50		,	Construction	. ,	
BFOC	Transverse	Sta. 552+50	48-count	200'	S.R. 70 Roadway	\$9,866.62	
					Construction	. ,	
ВТ	Transverse	Sta. 552+50	25-count	200'	S.R. 70 Roadway	\$1,514.00	
					Construction		
ВТ	Transverse	Sta. 552+50	200-count	200'	S.R. 70 Roadway	\$1,514.00	
					Construction	. ,	
BFOC	Transverse	Sta. 553+00	48-count	100'	S.R. 70 Roadway	\$4,994.62	
					Construction		
ВТ	Transverse	Sta. 552+50	100-count	200'	S.R. 70 Roadway	\$1,514.00	
					Construction		
BFOC	Adjacent	Sta. 574+00 to	12-count	700'	S.R. 70 Roadway	\$33,701.62	
	, tajacont	579+00	12-000110		Construction	ψυυ, / υ 1.υ2	

		Sta. 576+80 to			S.R. 70 Roadway	
ВТ	Transverse	579+00	25-count	320'	Construction	\$2,422.40
ВТ	Transverse	Sta. 632+00	25-count	155'	S.R. 70 Roadway Construction	\$1,173.35
BFOC	Adjacent	Sta. 632+00 to 653+00	48-count	2,100'	S.R. 70 Roadway Construction	\$102,434.62
ВТ	Adjacent	Sta. 632+00 to 653+00	100-count	2,100'	S.R. 70 Roadway Construction	\$15,897.00
BFOC	Adjacent	Sta. 686+00 to 686+60	48-count	60'	Roadway Construction	\$3,045.82
ВТ	Adjacent	Sta. 686+00 to 686+60	100-count	60'	Roadway Construction	\$454.20
ВТ	Transverse	Sta. 712+00 to 713+00	200-count	255'	S.R. 70 Roadway Construction	\$1,930.35
ВТ	Transverse	Sta. 712+00 to 713+00	100-count	255'	S.R. 70 Roadway Construction	\$1,930.35
ВТ	Transverse	Sta. 712+00 to 713+00	25-count	255'	S.R. 70 Roadway Construction	\$1,930.35
ВТ	Transverse	Sta. 713+20	28-count	255'	S.R. 70 Roadway Construction	\$1,930.35
ВТ	Transverse	Sta. 713+20	(3) 300-count	255'	S.R. 70 Roadway Construction	\$1,930.35
ВТ	Transverse	Sta. 713+20	(2) 600-count	255'	S.R. 70 Roadway Construction	\$1,930.35
ВТ	Transverse	Sta. 713+20	(2) 100-count	255'	S.R. 70 Roadway Construction	\$1,930.35
BFOC	Adjacent	Sta. 725+00 to 859+50	48-count	13,450'	S.R. 70 Roadway Construction	\$655,406.62
BFOC	Adjacent	Sta. 725+00 to 757+50	300-count	3,250'	S.R. 70 Roadway Construction	\$160,672.62
ВТ	Adjacent	Sta. 754+50 to 757+50	100-count	400'	S.R. 70 Roadway Construction	\$3,028.00
ВТ	Transverse	Sta. 757+25	200-count	120'	S.R. 70 Roadway Construction	\$908.40

ВТ	Transverse	Sta. 757+25	25-count	110'	S.R. 70 Roadway Construction	\$832.70
ВТ	Transverse	Sta. 757+25	(2) 50-count	220'	S.R. 70 Roadway Construction	\$1,665.40
ВТ	Adjacent	Sta. 757+25 to 801+50	50-count	4,425'	S.R. 70 Roadway Construction	\$33,497.25
ВТ	Transverse	Sta. 768+50	(2) 50-count	200'	S.R. 70 Roadway Construction	\$1,514.00
ВТ	Transverse	Sta. 795+00 to 797+50	50-count	235'	S.R. 70 Roadway Construction	\$1,778.95
ВТ	Transverse	Sta. 801+50	200-count	150'	S.R. 70 Roadway Construction	\$1,135.50
ВТ	Adjacent	Sta. 801+50 to 813+50	200-count	1,200'	S.R. 70 Roadway Construction	\$9,084.00
ВТ	Transverse	Sta. 813+50	100-count	200'	S.R. 70 Roadway Construction	\$1,514.00
ВТ	Transverse	Sta. 813+50	50-count	275'	S.R. 70 Roadway Construction	\$2,081.75
ВТ	Adjacent	Sta. 813+50 to 859+50	300-count	4,600'	S.R. 70 Roadway Construction	\$34,822.00
ВТ	Transverse	Sta. 847+50	(2) 300-count	300'	S.R. 70 Roadway Construction	\$2,271.00
ВТ	Transverse	Sta. 859+50 to 860+50	50-count	300'	S.R. 70 Roadway Construction	\$2,271.00
ВТ	Transverse	Sta. 859+50 to 860+50	100-count	300'	S.R. 70 Roadway Construction	\$2,271.00
ВТ	Transverse	Sta. 859+50 to 860+50	600-count	300'	S.R. 70 Roadway Construction	\$2,271.00
ВТ	Transverse	Sta. 860+50	50-count	260'	S.R. 70 Roadway Construction	\$1,968.20
ВТ	Adjacent	Sta. 859+50 to 882+50	50-count	2,300	S.R. 70 Roadway Construction	\$17,411.00
BFOC	Adjacent	Sta. 860+40 to 882+50	48-count	2,210	S.R. 70 Roadway Construction	\$107,793.82

Telephone	Adjacent	S.R. 70	Pedestal	56	S.R. 70 Roadway Construction	\$93,159.36
Telephone	Adjacent	S.R. 70	Handholes	7	S.R. 70 Roadway Construction	\$88,894.40

### 5.0 PREFERRED ALTERNATIVE

The estimated impacts to utility facilities resulting from the Preferred Alternative are itemized by location in **Section 4.1** and **Table 4-2**, along with estimated relocation costs. The estimated impacts are based on the data provided by the UAOs as previously summarized. Actual utility impacts will be verified during the design phase when a detailed survey and subsurface utility information are available.

### 5.1 RELOCATION ESTIMATES

Conservative utility relocation estimates were requested as part of the utility coordination process, and subsequent follow-up with the UAOs. The cost estimate is based on the FDOT 12-month statewide average. See **Appendix C** for details of the cost estimate. The relocation cost estimates do not include the cost for any ROW needs such as a "Suitable Replacement Easement" for FGT or a replacement easement for Florida Power & Light. See **Table 5-1** for the total relocation cost.

**Table 5-1: Total Relocation Cost** 

#	Description	Unit	Amount
1	Comcast Relocation Cost (Non-Reimbursable)	Total	\$ 48,100.00
2	Florida Gas Transmission (within a private easement, "Potential Reimbursement")	Total	\$27,588,070.00
3	Florida Power & Light Distribution (13KV within a private easement, "Potential Reimbursement")	Total	\$ 1,863,636.00
4	Florida Power & Light Transmission (69KV within a private easement, "Potential Reimbursement")	Total	\$ 14,958,333.00
5	Centurylink/ Lumen (within a private easement, "Potential Reimbursement")	Total	\$3,900,000.00
6	HB703 Telecom reimbursement	Total	\$ 1,950,000.00

Per Department guidance; additional factors such as inflation/ tariffs (4.6%), engineering (12%), land - R/W cost (30%), and CE&I (5%) should be added to this cost bringing the grand total to:

\$77,280,841.00

### 6.0 UTILITY EASEMENTS

Based on information from existing, available roadway plans and responses from Florida Power & Light and Florida Gas Transmission, the existing/proposed easements can be found in **Appendix D**.

## 7.0 Utility Mitigation

Mitigation measures should consider the following:

- The accurate location of all aerial and underground facilities to confirm a clear or conflict determination,
- A design approach to avoid the utility facilities and minimize impacts,

- Any undocumented unknown UAOs found during design and/or construction could create additional impacts and additional delays,
- Minimizing the duration of unavoidable service disruptions,
- Allowing service disruption only during periods of no or minimum usage,
- Maintaining utility connections in temporary locations,
- Installing alternative or new facilities before disconnecting the existing facilities,
- Completion of the necessary utility work prior to the start of roadway construction, or prioritize the utility work to avoid the first phases of roadway construction,
- Removing Occupational Safety and Health Administration (OSHA) crane conflicts, utilize low overhead construction techniques.

The extent of roadway widening, ROW acquisition, and related improvements are shown on the Preferred Alternative concept plans included in **Appendix E**. Efforts to minimize impacts to existing utilities should be taken during the design phase. If impacts are unavoidable, design alternatives will be reviewed to allow for relocation that minimizes cost to the UAO and disruption to their customers.

# APPENDIX A UTILITY CONTACT LETTERS



UAO CONTACT LIST							
UAO	CONTACTS	TEL. NO.	EMAIL				
Florida Gas Transmission	Joseph E. Sanchez	407-808-4607	joseph.e.sanchez@energytransfer.com				
FPL - Distribution	Rob Morris	772-485-0858	rob.morris@fpl.com				
FPL - Transmission	Craig B Ledbetter	561-532-7082	craig.ledbetter@fpl.com				
Glades Electric CO-OP	Colin Evans	863-531-5034	Cevansgladeselectric.com				
Highlands County Traffic	Edward Cardona	863-402-6536	ecardona@hcbcc.org				
Lumen (CenturyLink) - Local	Kenneth R. Lutz	863-214-1490	ken.lutz@lumen.com				
Lumen (CenturyLink) - National	Francisco Azuri	786-266-1713	francisco.azuri@lumen.com				

RE: <u>ADJUSTMENT OF UTILITIES-STATE STATUTE CHAPTER 337.403 DISTRIBUTION OF EXEMPT PUBLIC DOCUMENTS – FLORIDA STATUTES SECTION 119.071 (3) (a,b)</u>

State Road No.: 70

County: Highlands and Okeechobee

Financial Project ID: 450334-1-22-01

Description: SR 70 from Southern leg of CR 721 to CR 599/128 Ave.

The Florida Department of Transportation proposes improvements to the above-designated road as shown by the Preliminary PD&E Study Base Map Plans provided. In accordance with **Part 2, Chapter 21** of the PD&E manual, attached are the Preliminary PD&E Study Base Map Plans for your review and handling. Please mark your existing or proposed facilities (using the color green for existing and brown for proposed facilities), designating the size, type, material, location, number of conduits, etc. tying in the location of your facilities to the baseline survey or the existing right of way line.

If you do not have any existing and/or proposed facilities within the limits of this project, please send a Utility Contact Form (UCF) of No-Involvement, advising that your agency is not involved with this project.

If you have existing and/or proposed easements along and/or across the proposed highway right of way, please mark the approximate location(s) in the plans provided, and **please provide legal recordings of said easements.** 

Please return one set of marked plans, along with the Utility Contact Form (UCF) stating whether your Agency is/or is not involved, to my office on or before **Monday, September 11, 2023**.

Your input and continued cooperation on this important community project is essential to the design and utility coordination effort. Should you have any questions don't hesitate to contact me directly at 813-559-2262, or by email at <a href="mailto:Chris.Stermer@WGInc.com">Chris.Stermer@WGInc.com</a>.

Sincerely,

Christopher J. Stermer

Senior Utility Coordination Manager

Enc: One set of Electronic Plans (dated 06/29/23), (1) Utility Contact Form (UCF)

cc: David Turley, FDOT Project Manager

Joe Lauk, P.E., PGA/FDOT, GEC Utility Project Manager

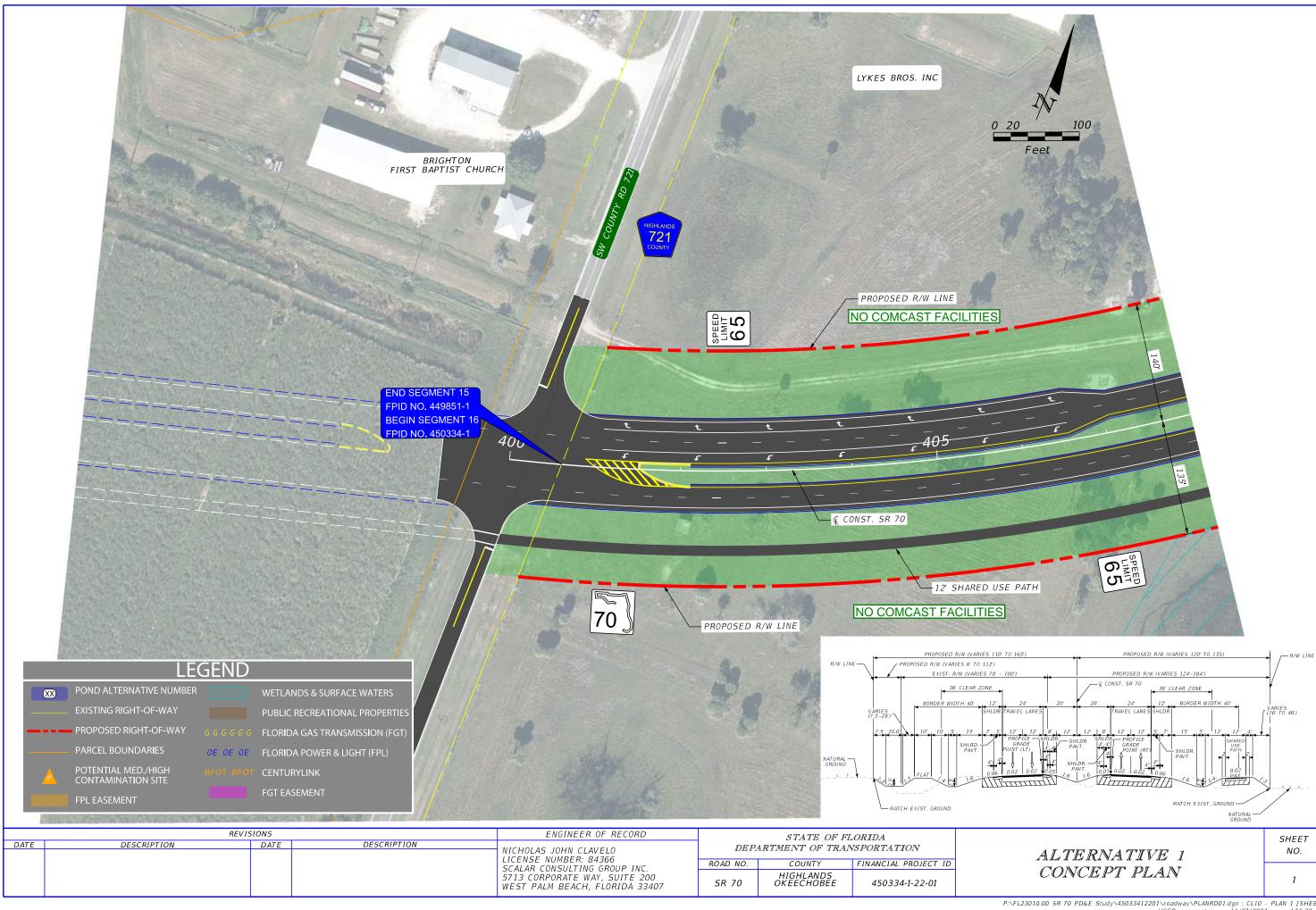
Gordon Mullen, RK&K, Design Project Manager

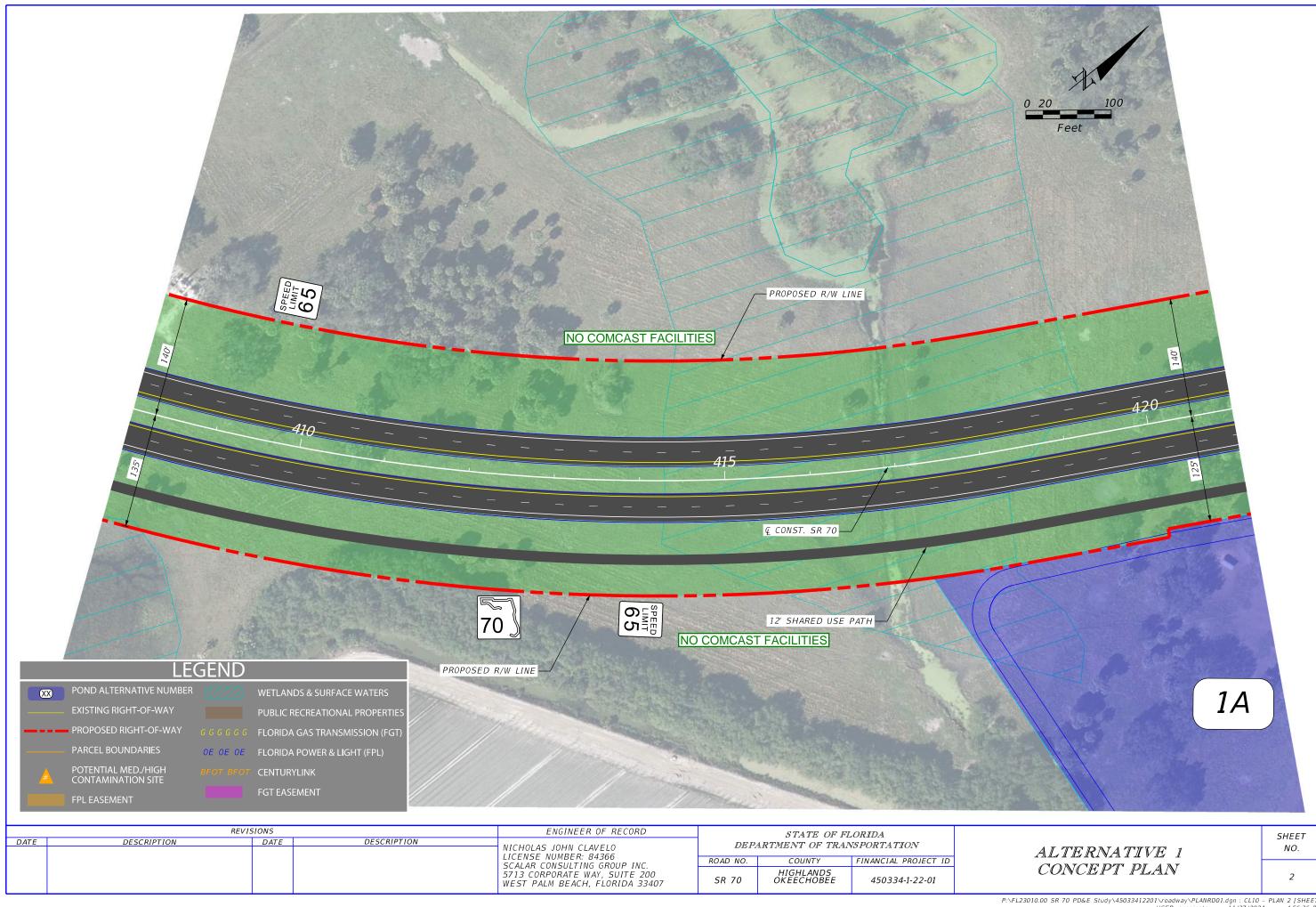
Rudy Gotmare, Scalar, Project Manager

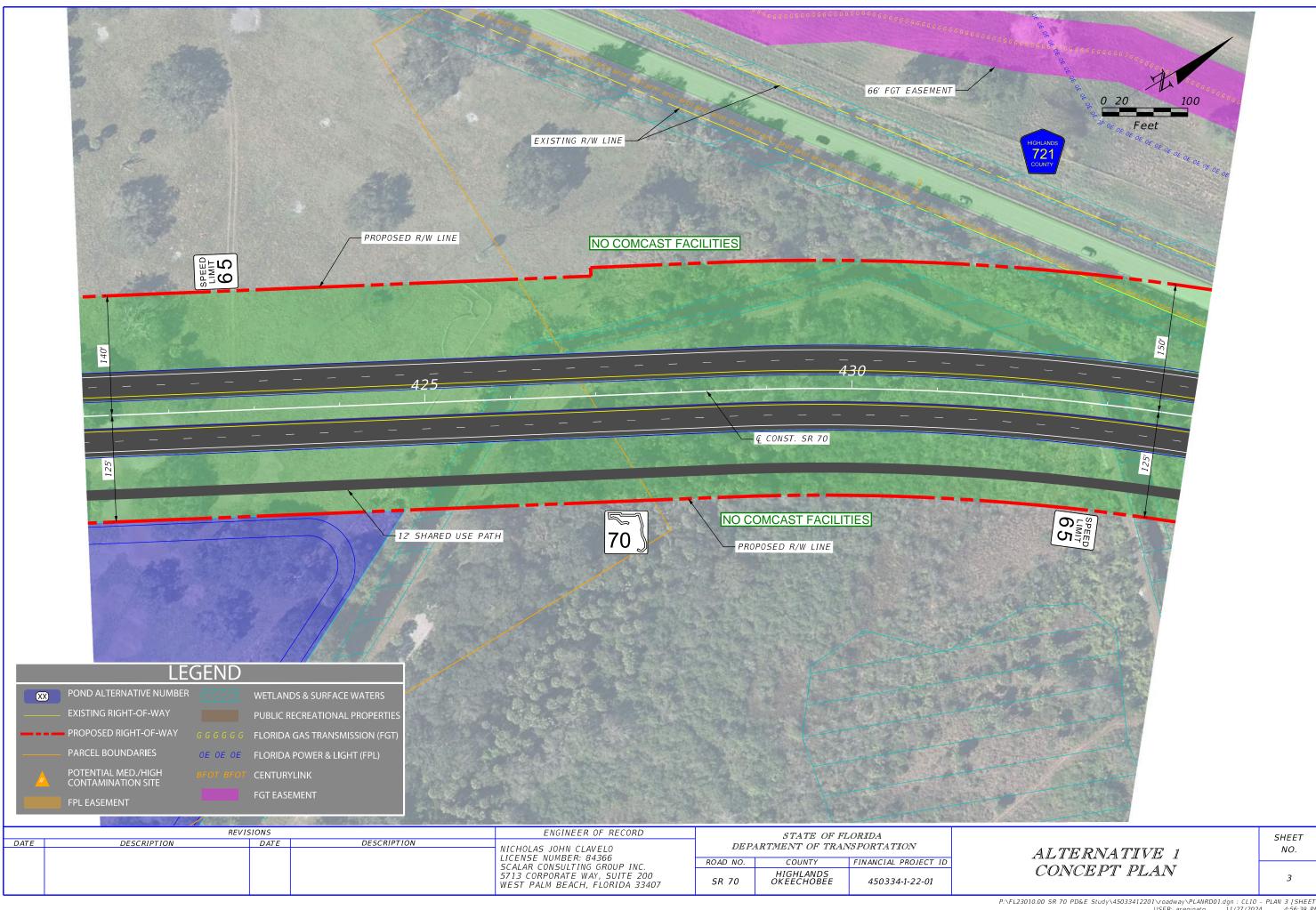
File

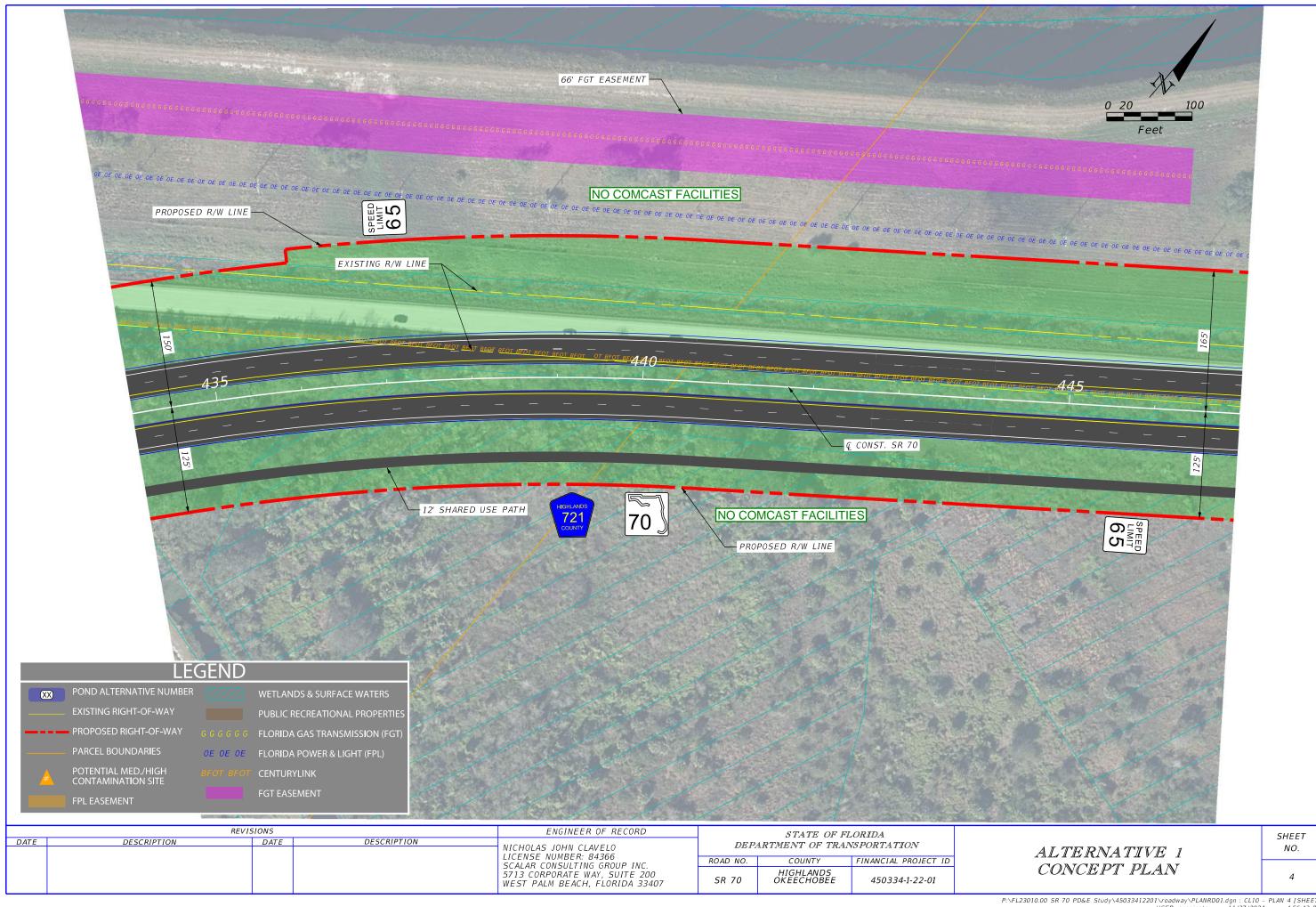
APPENDIX B
UTILITY RESPONSES

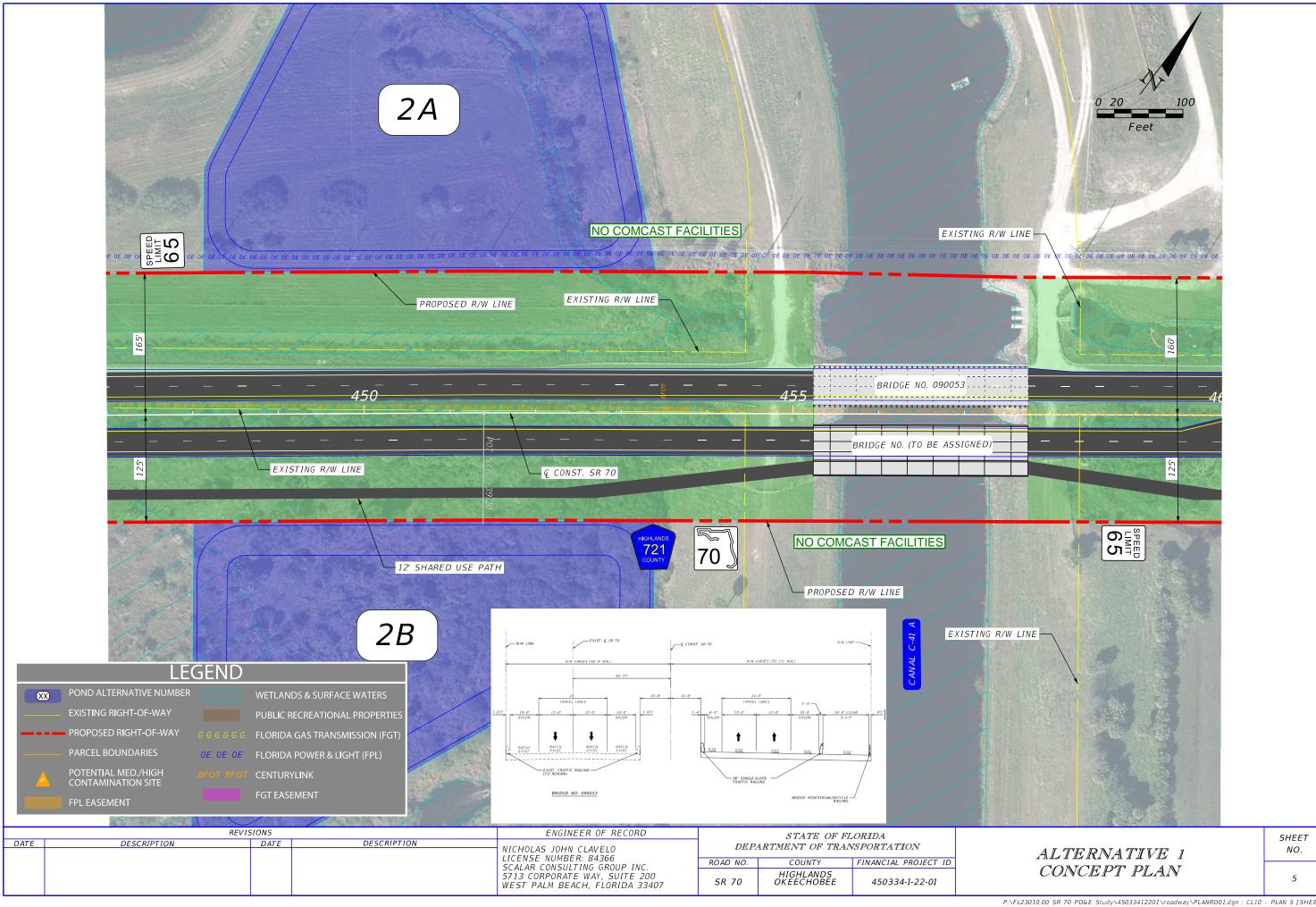
COMCAST

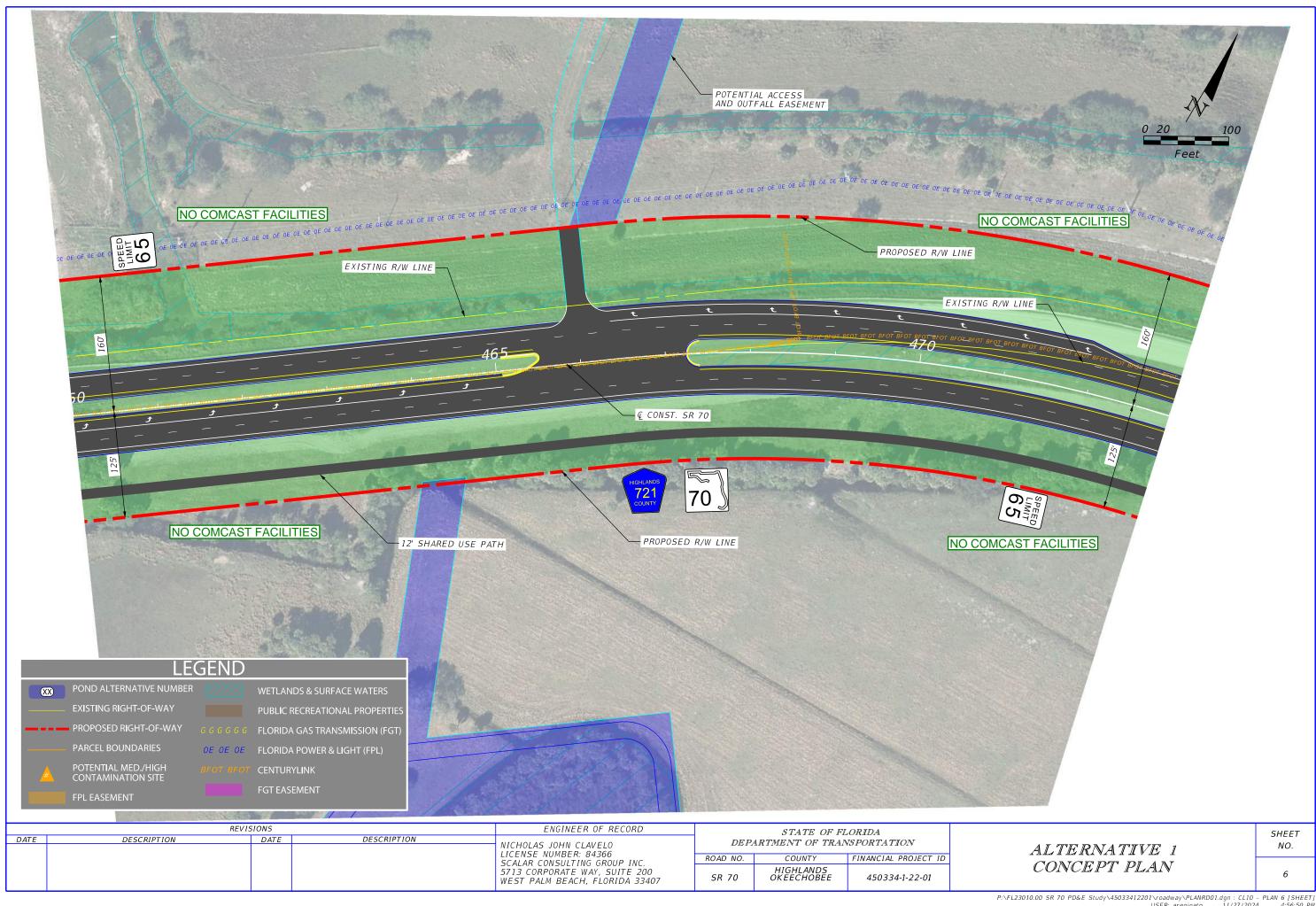


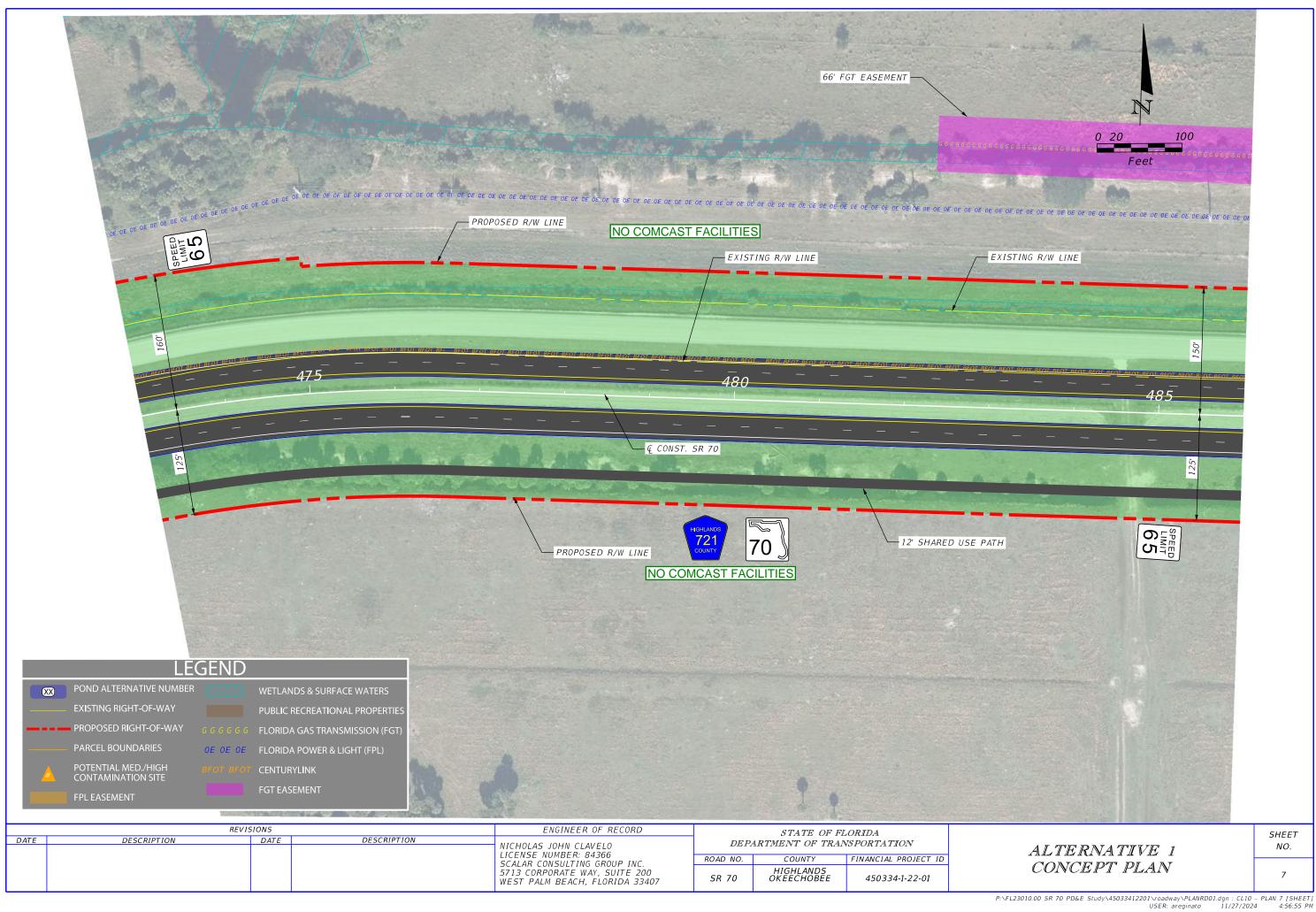


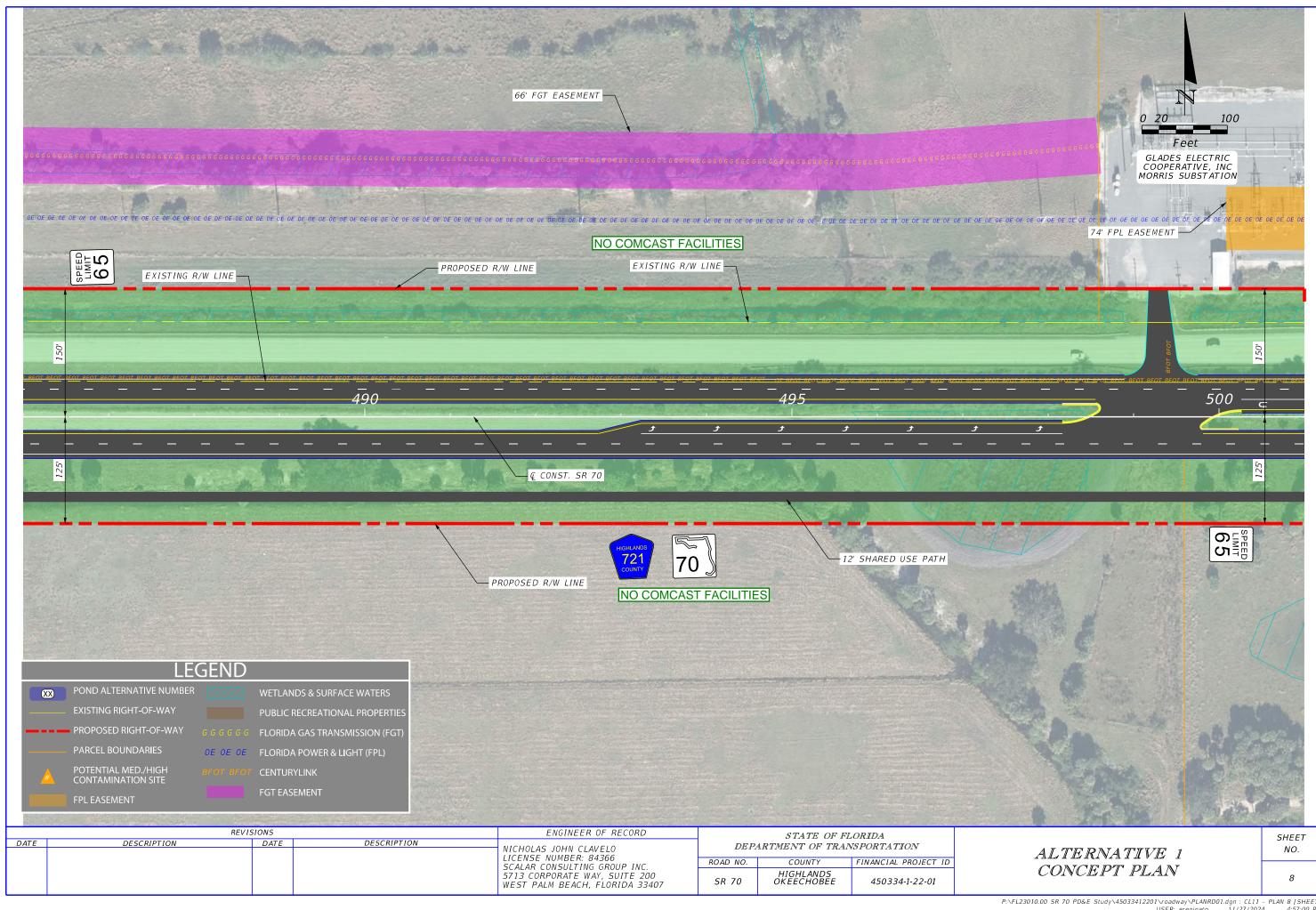


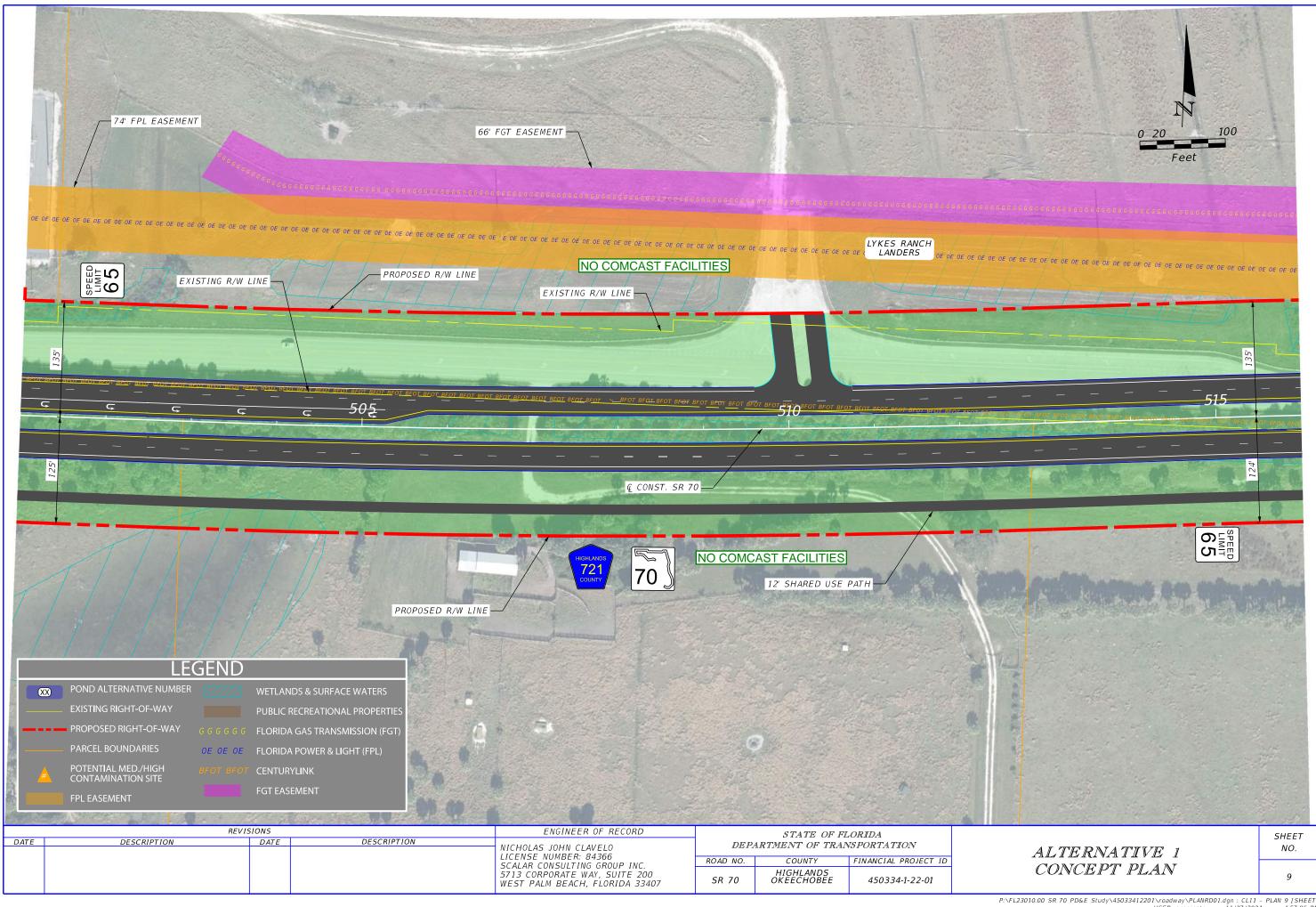


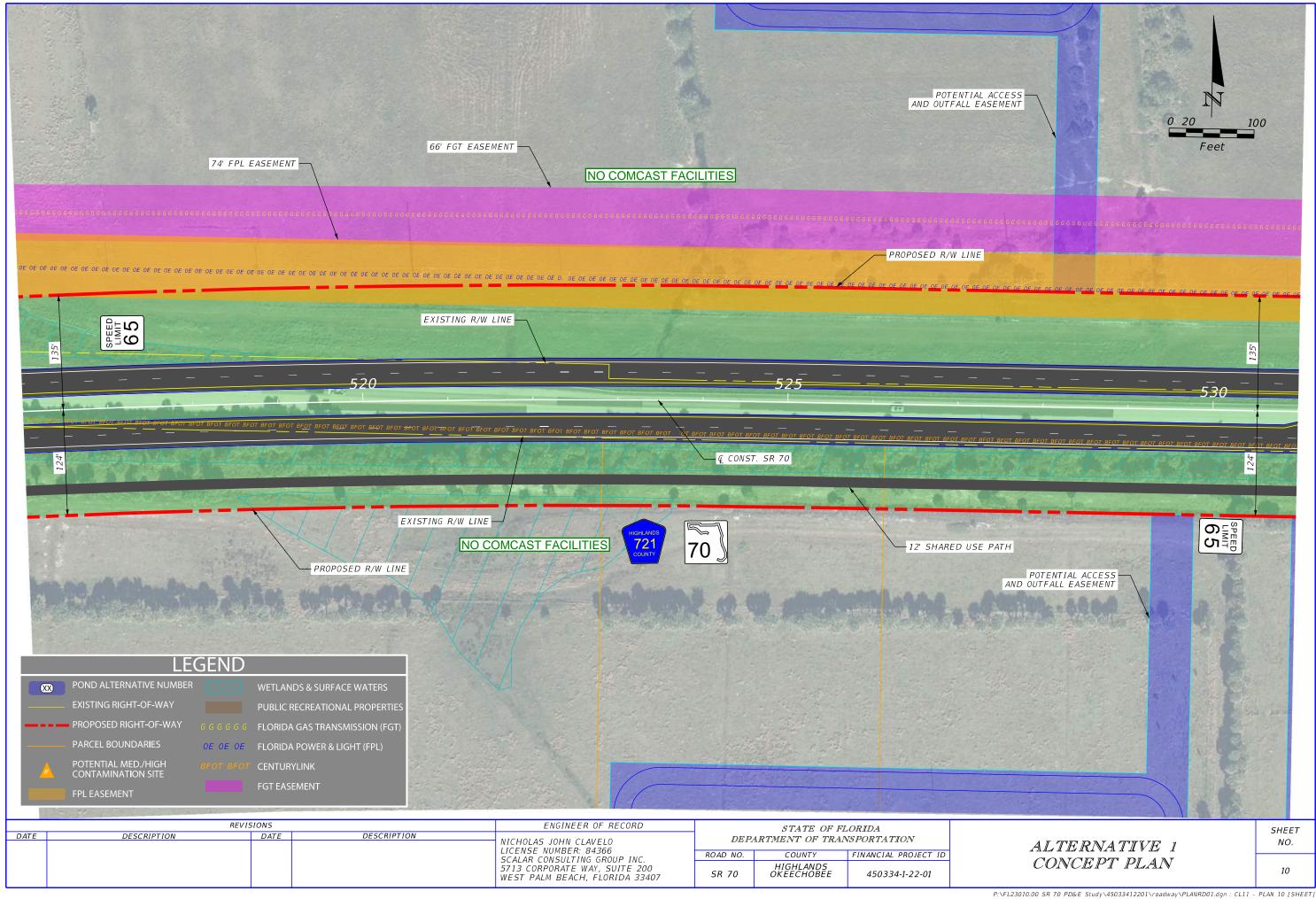


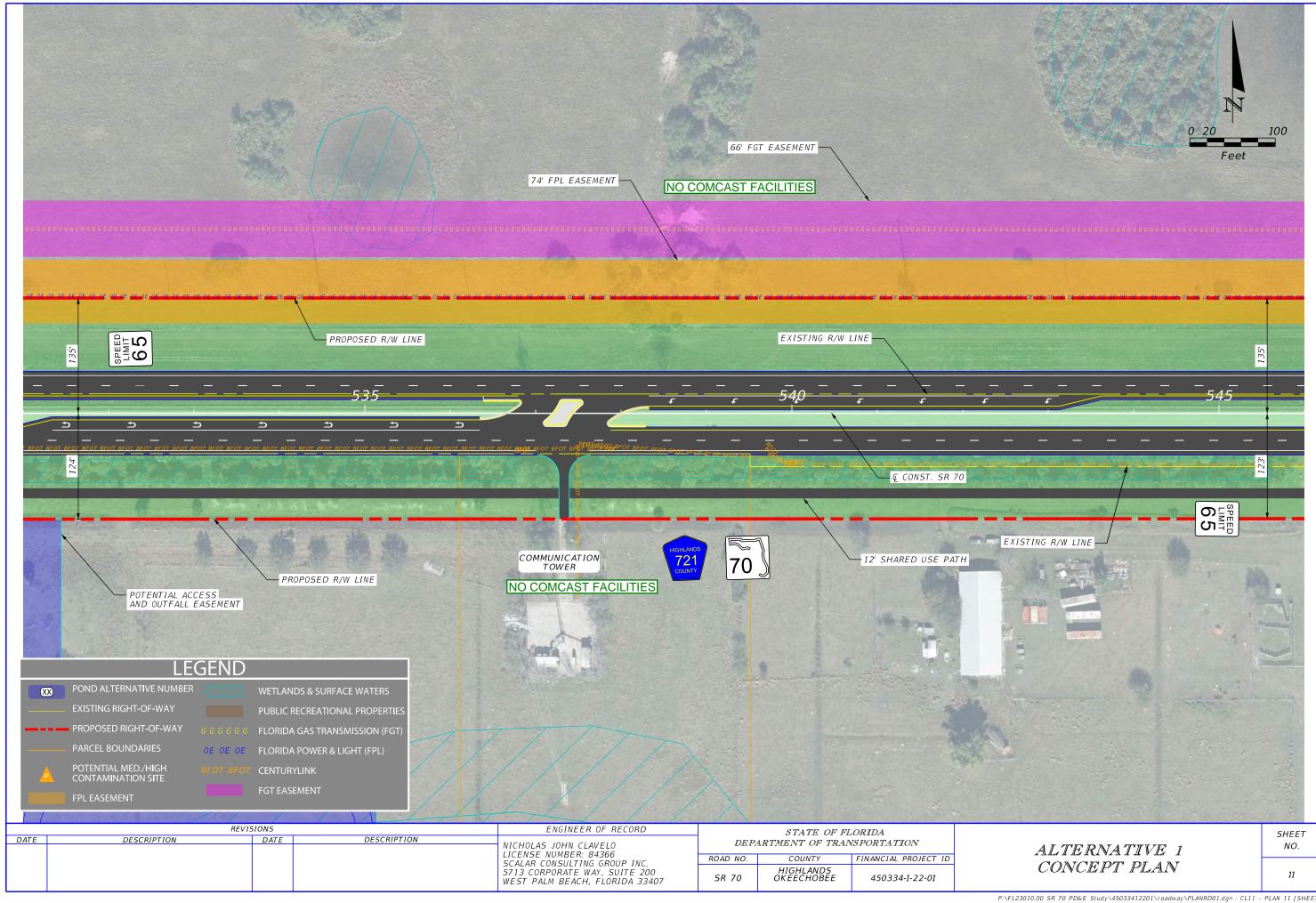


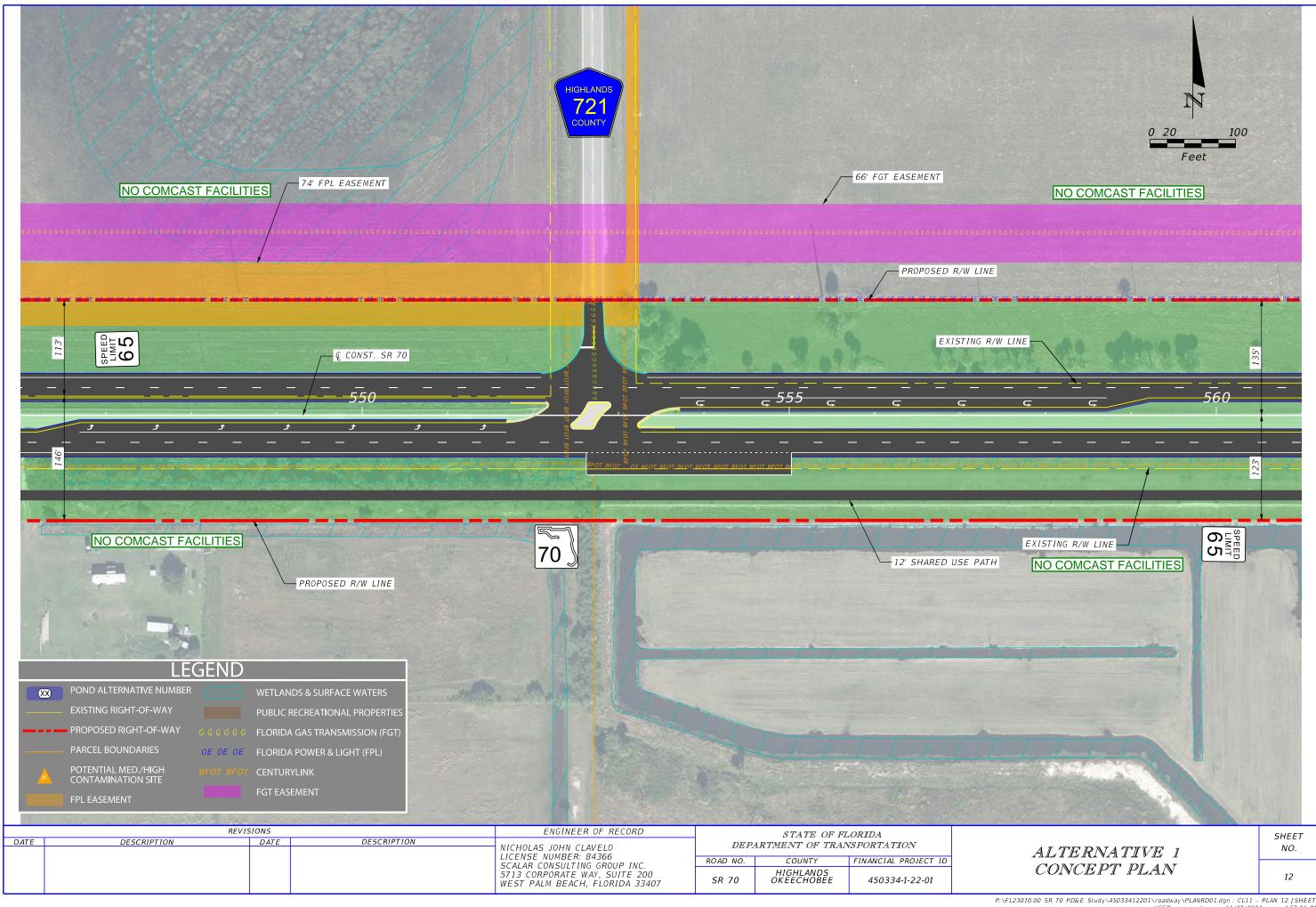


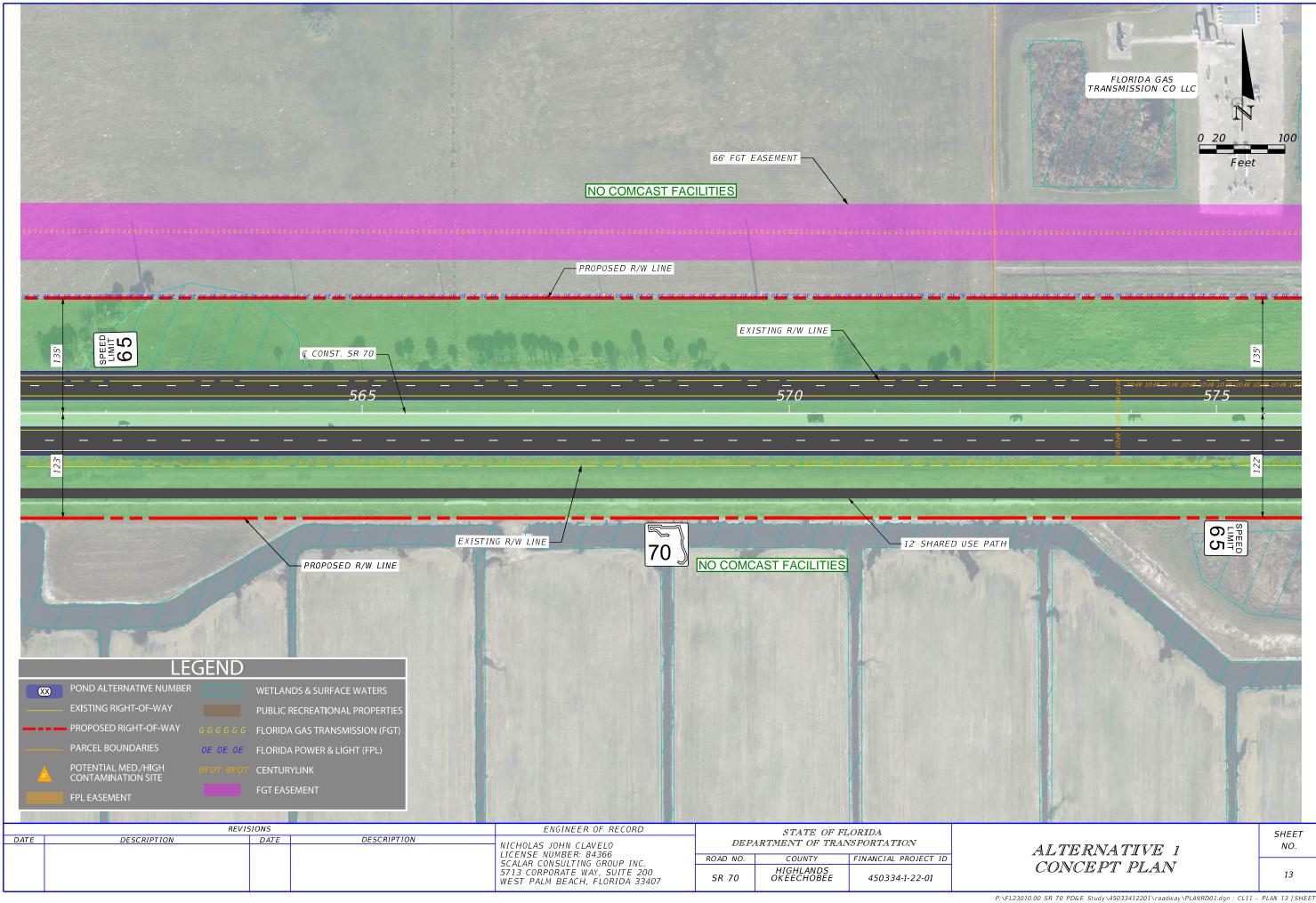


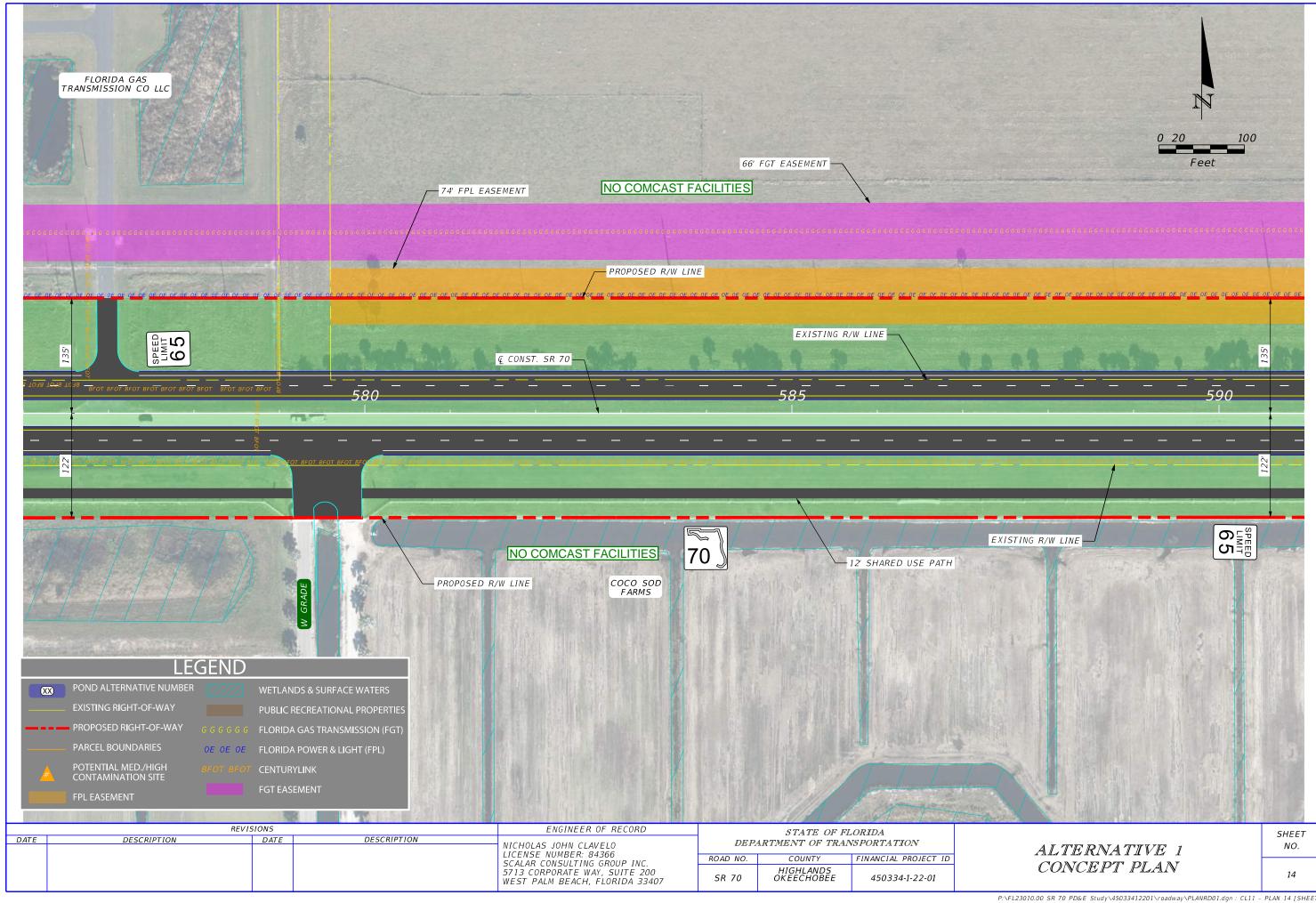


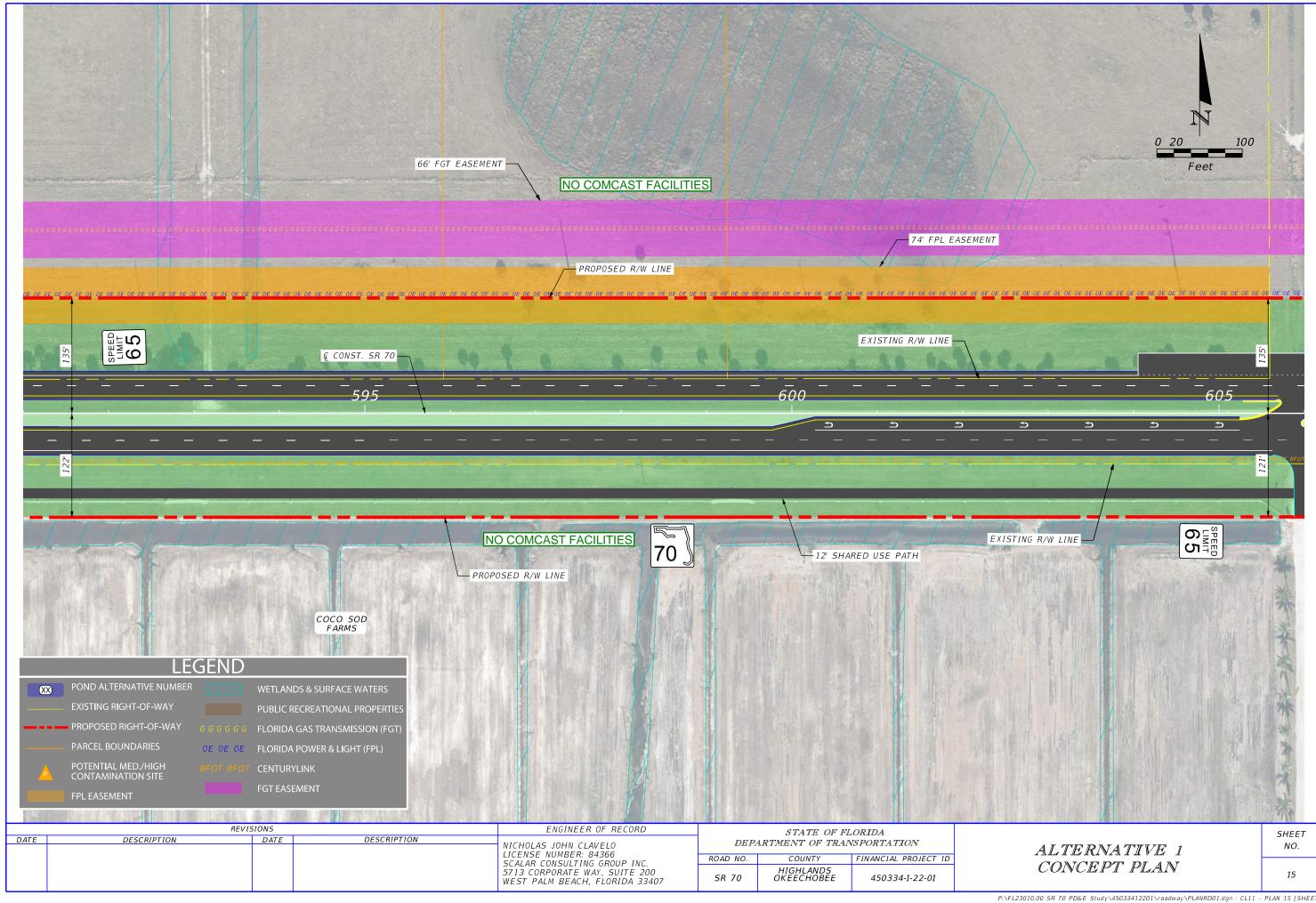


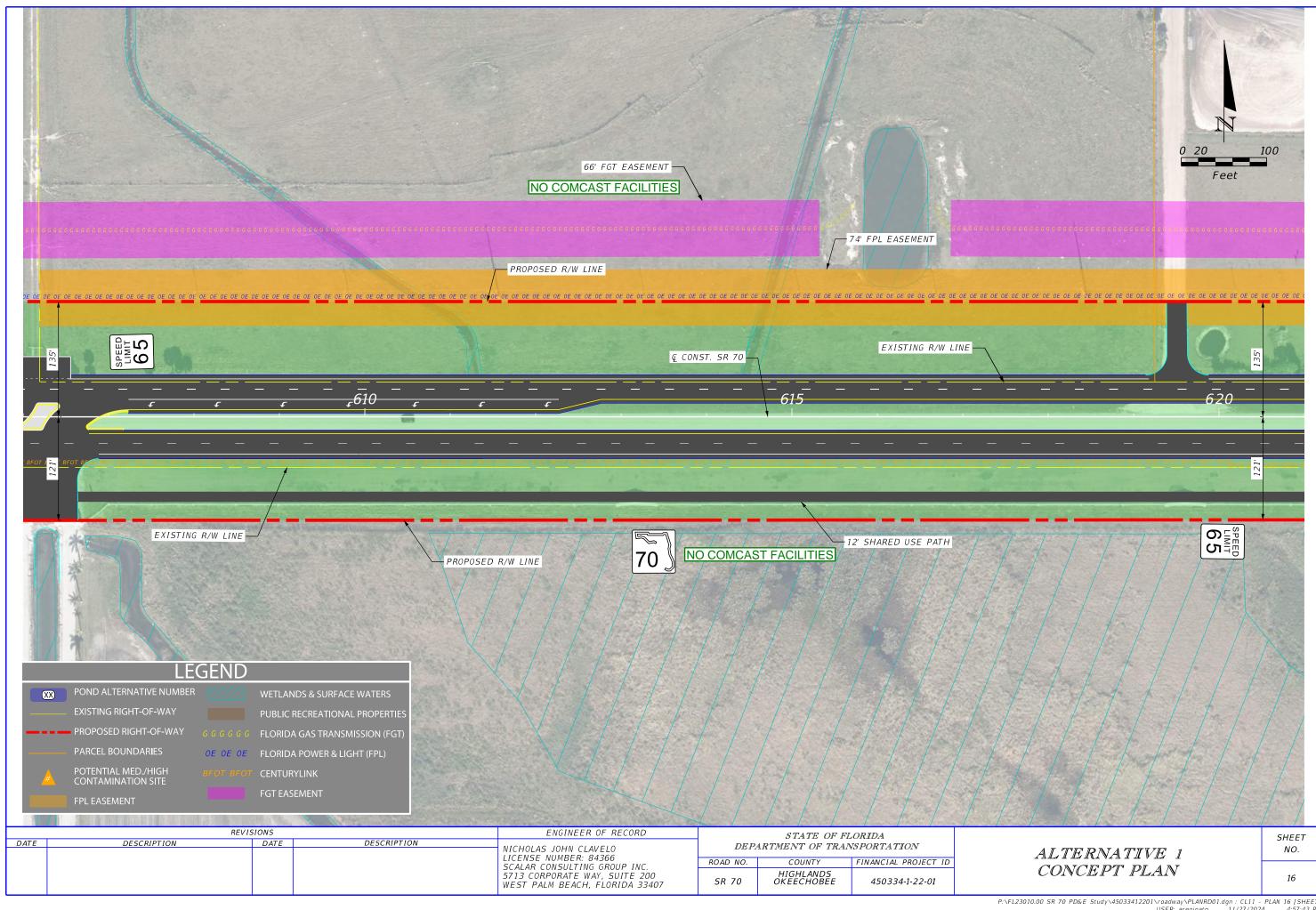


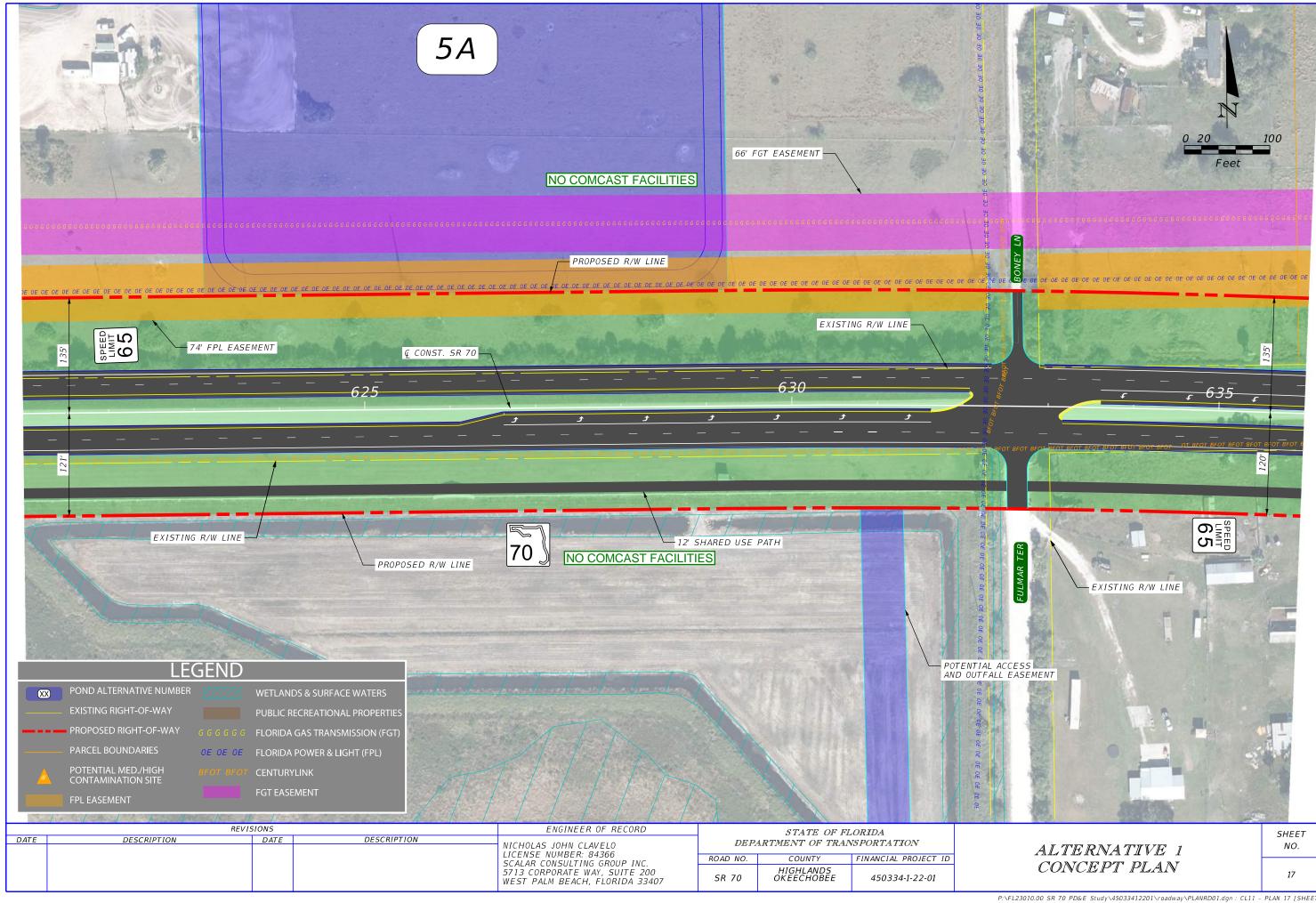


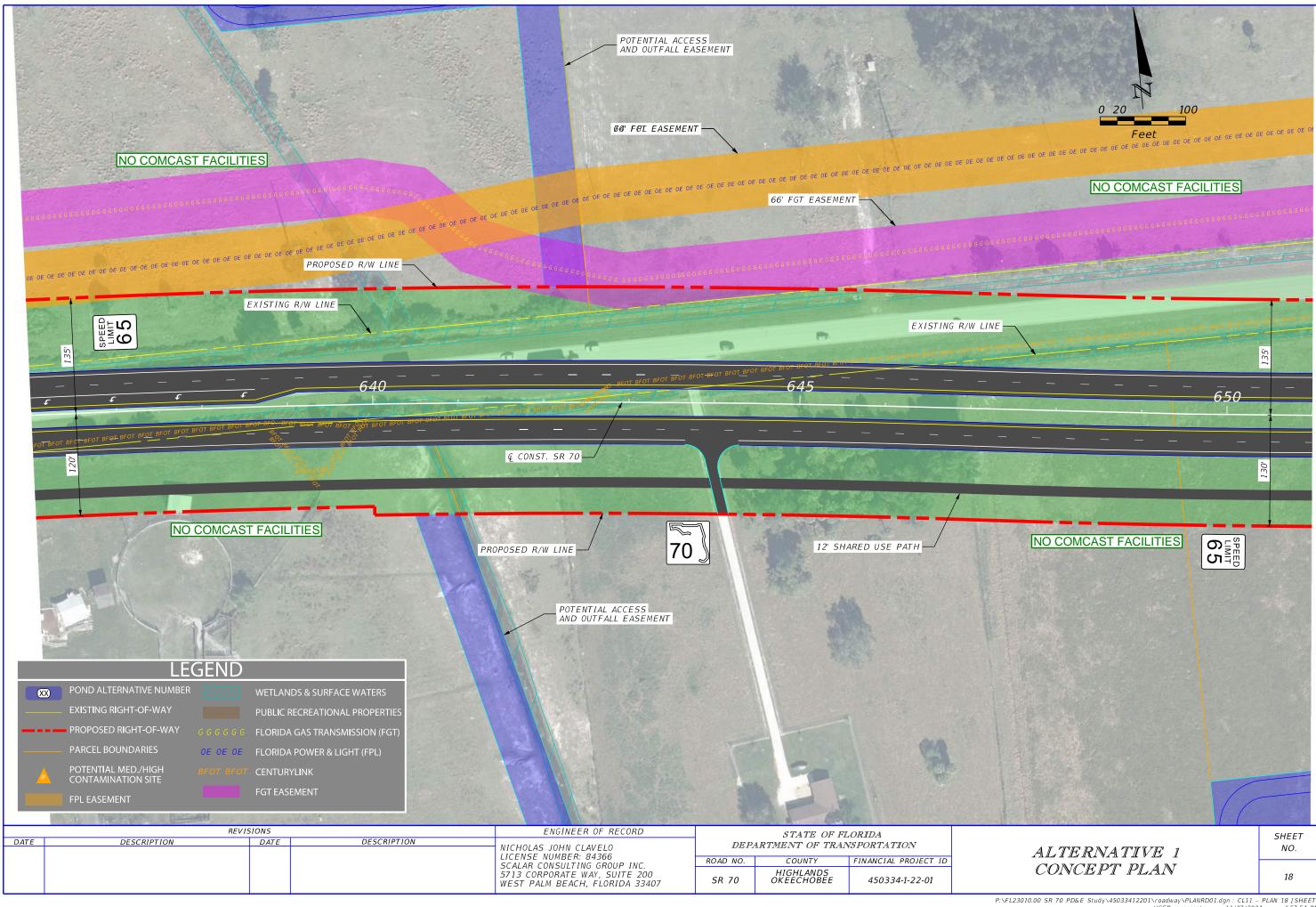


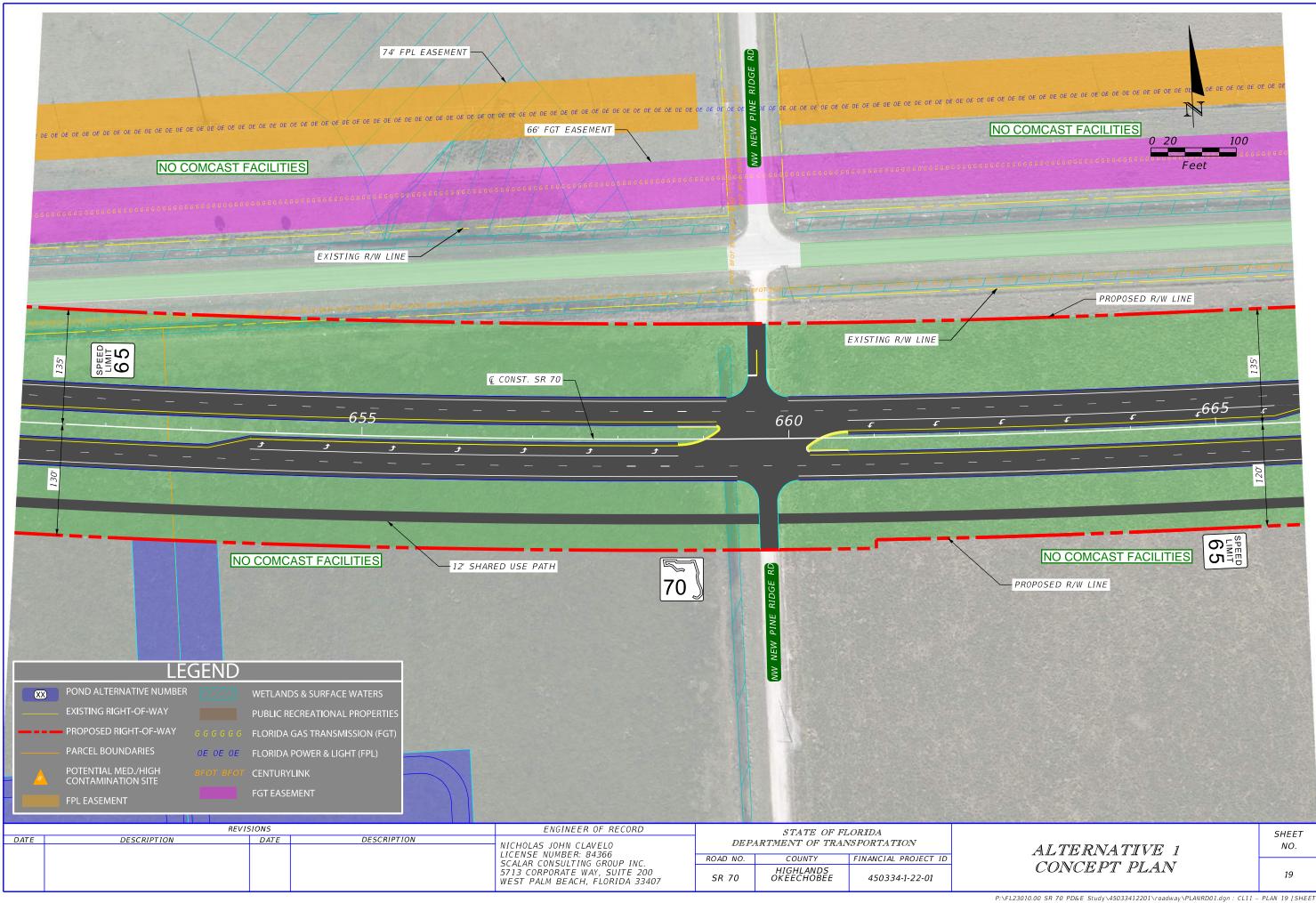


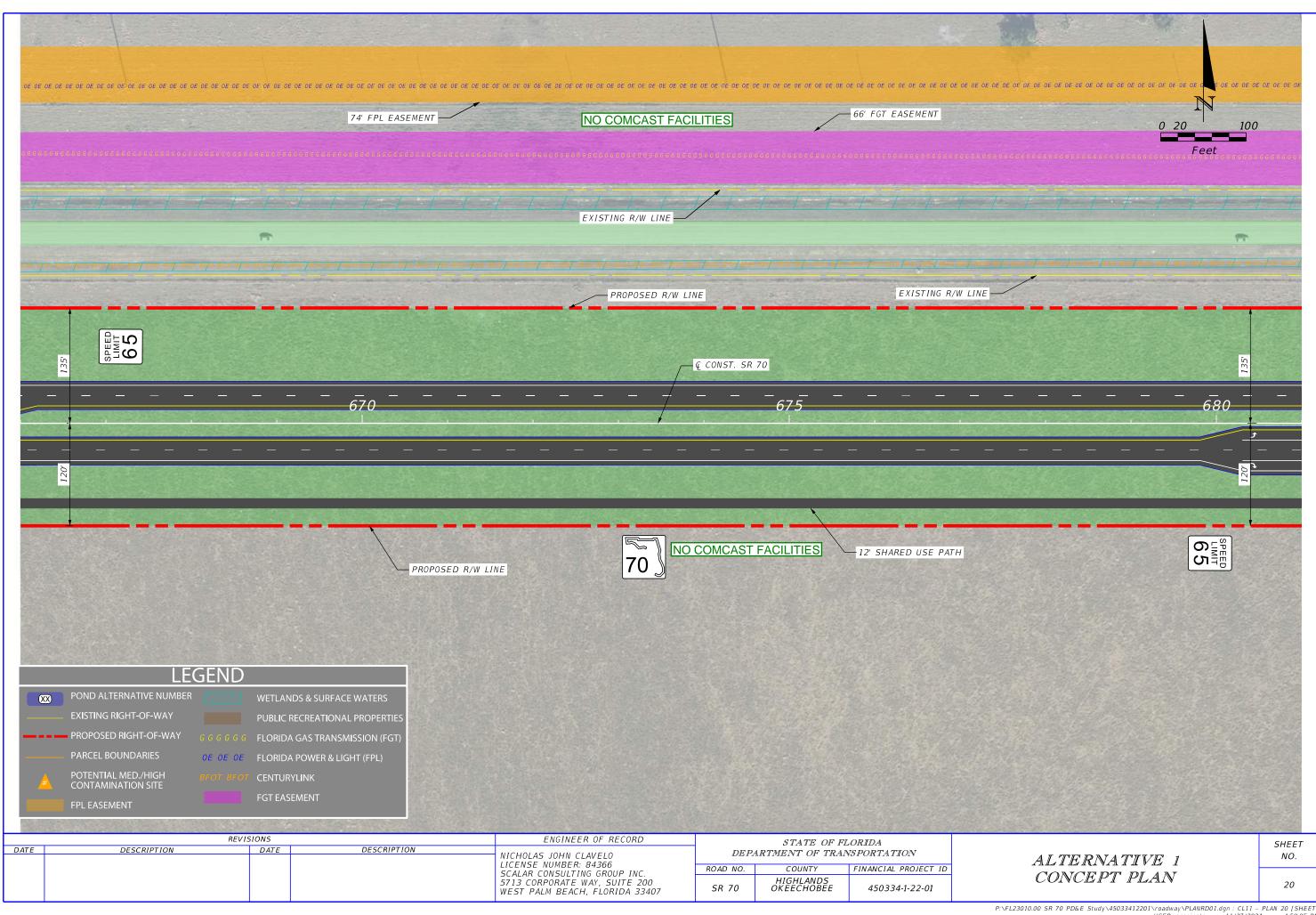


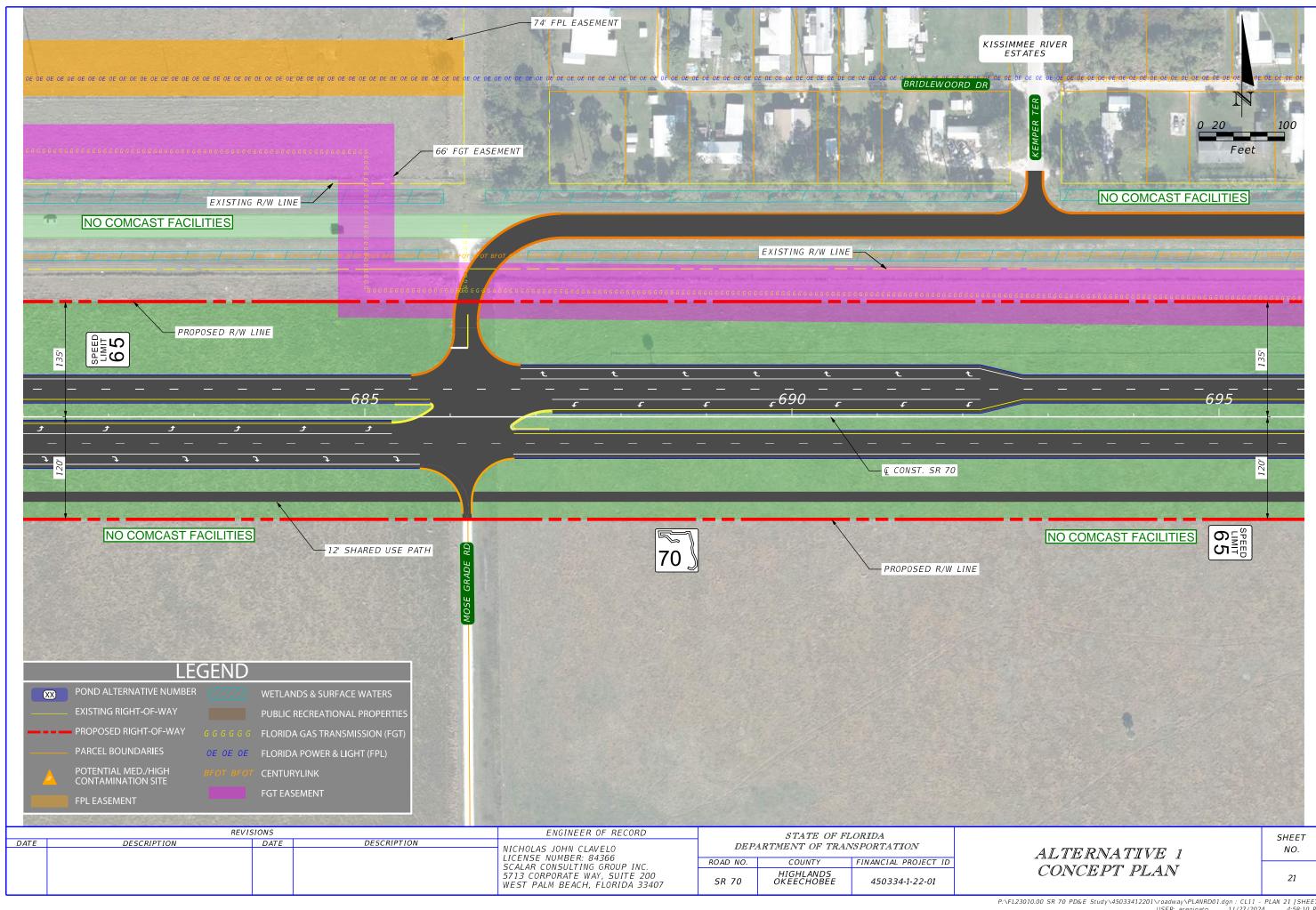


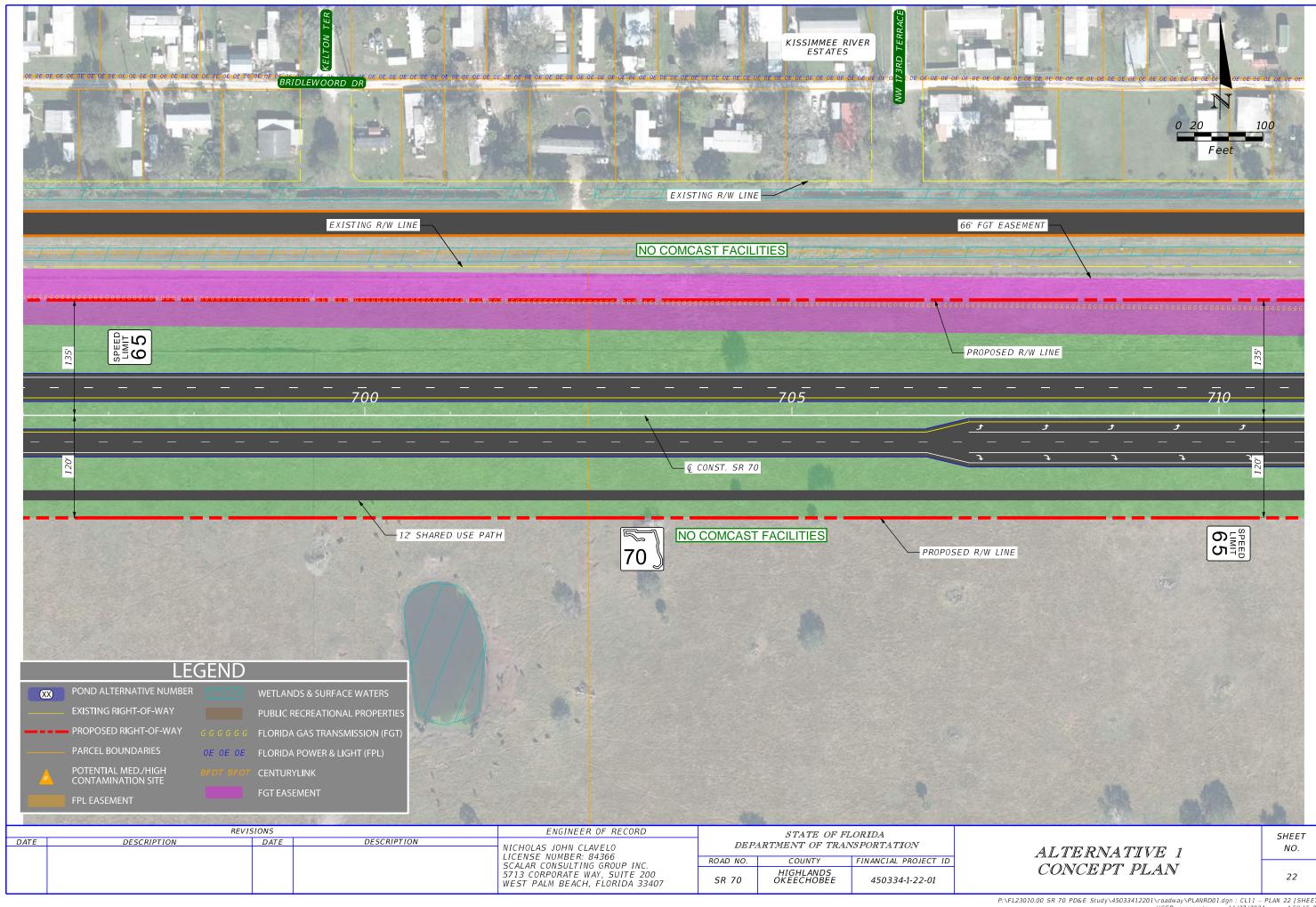


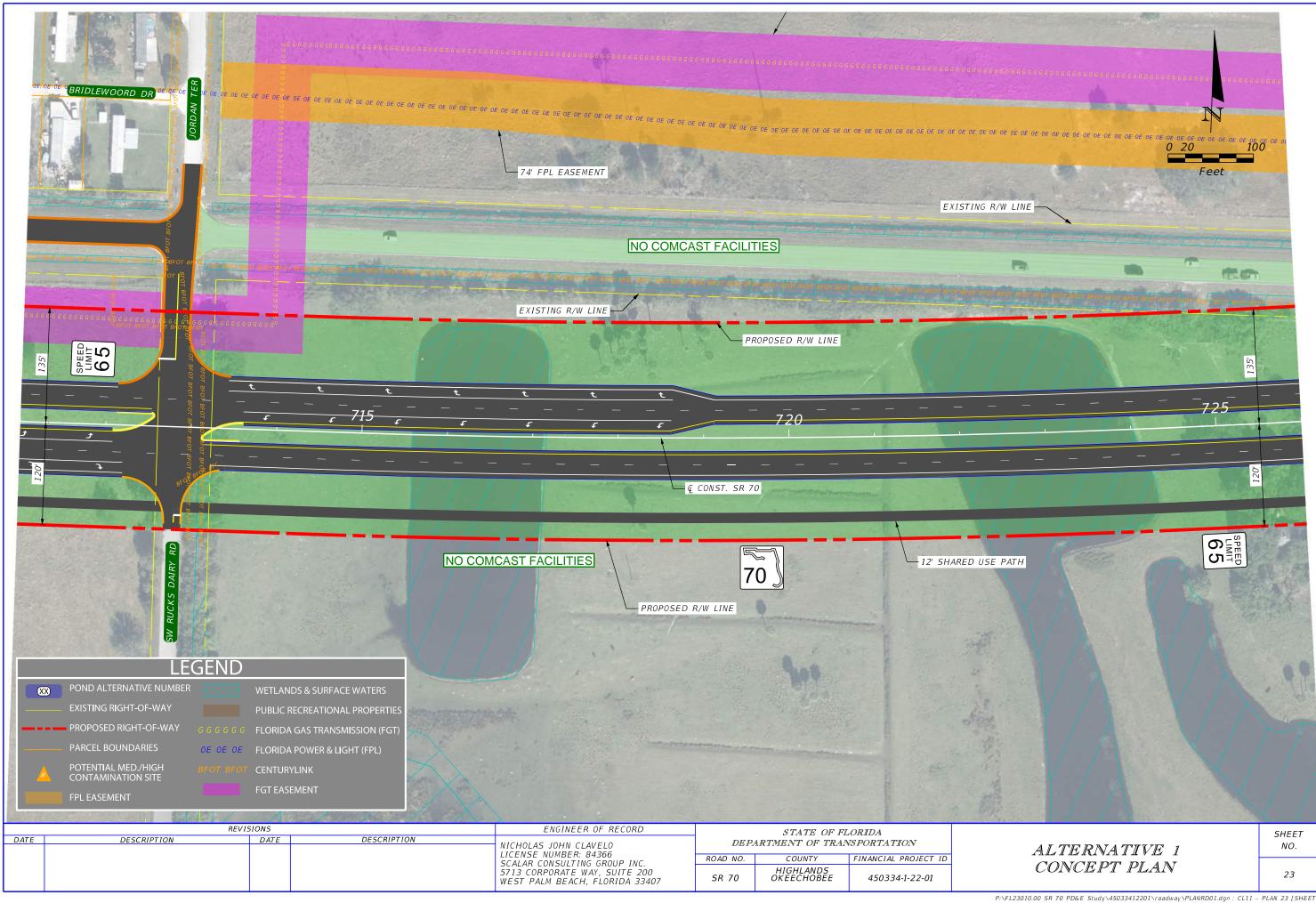


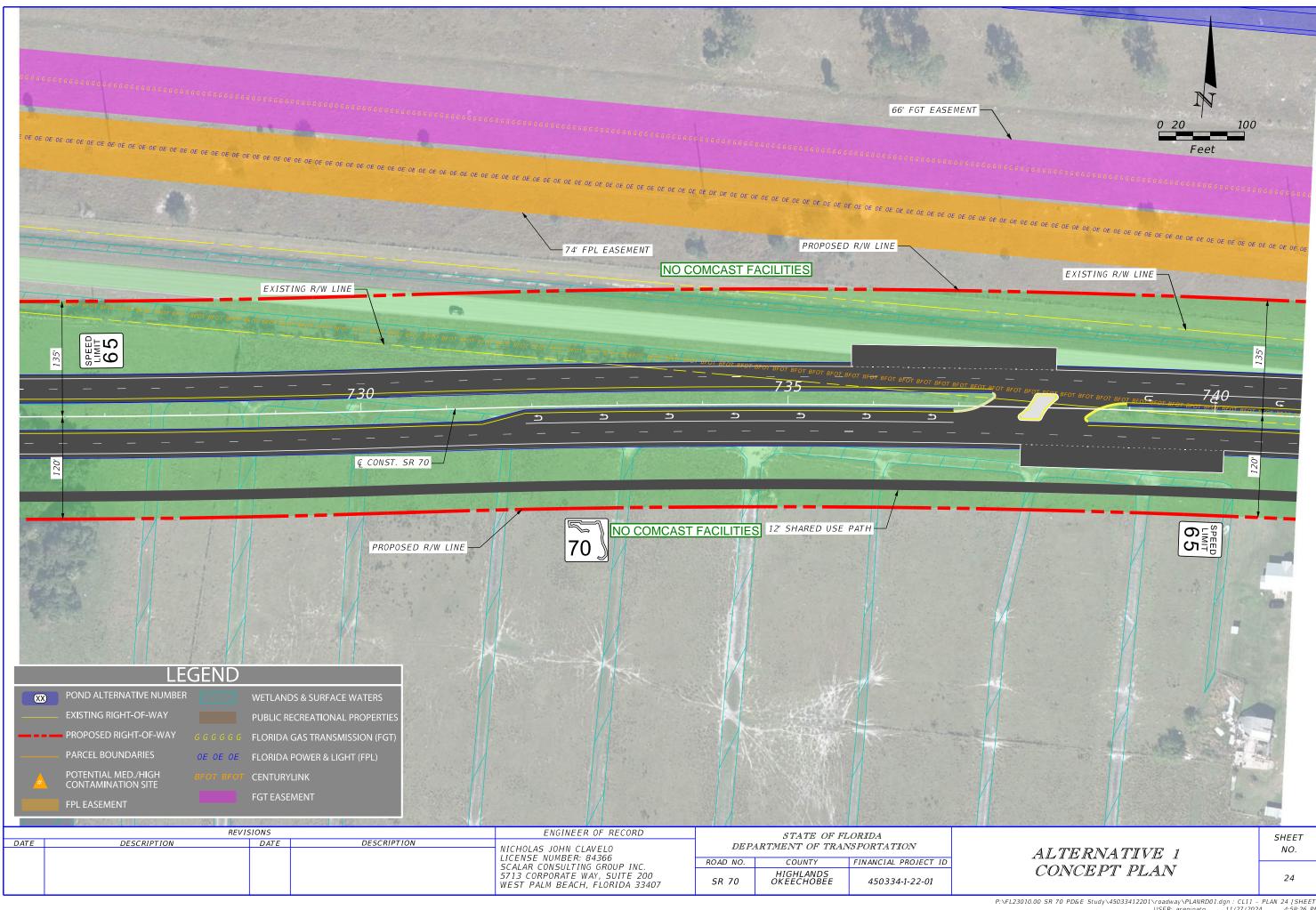


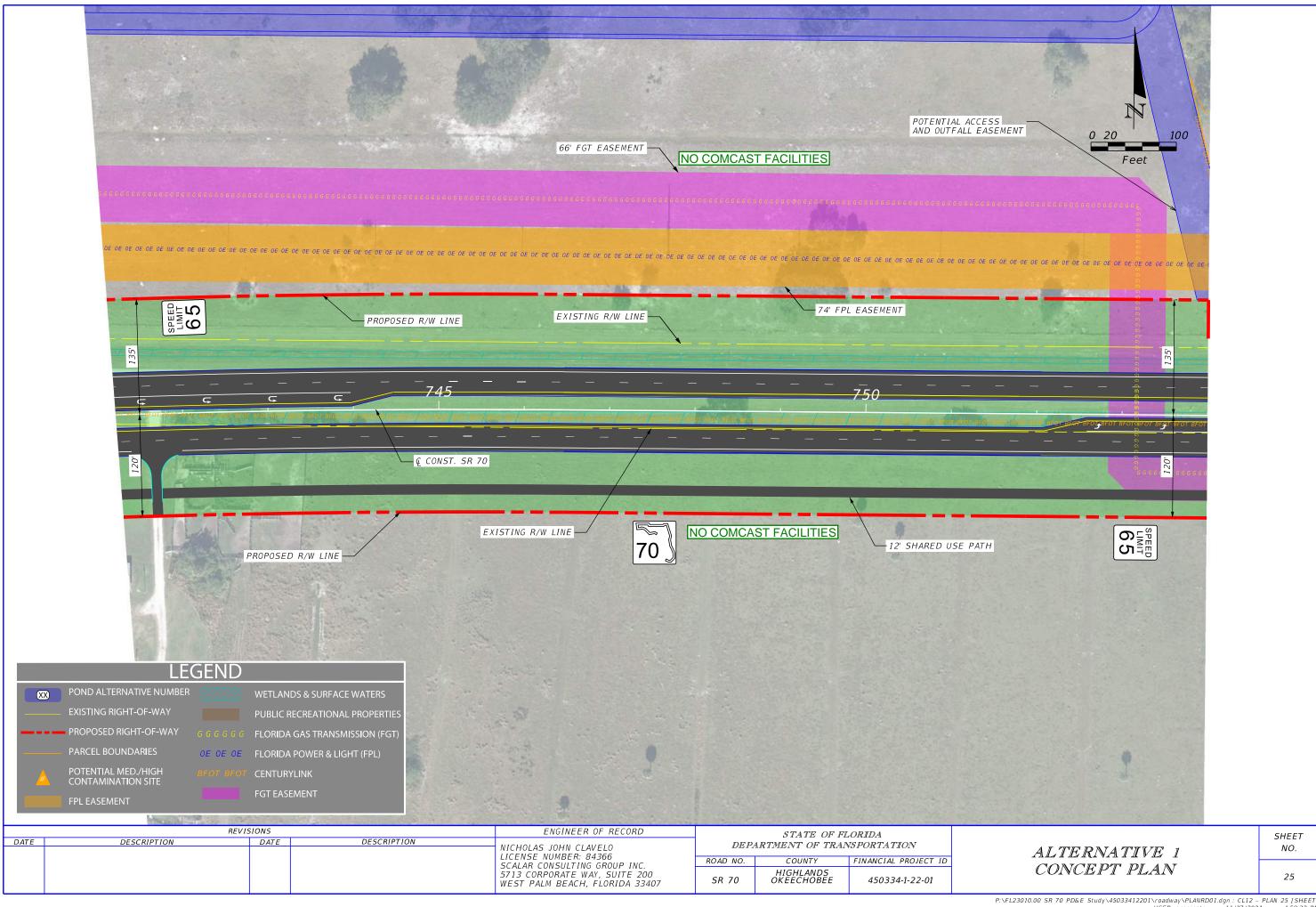


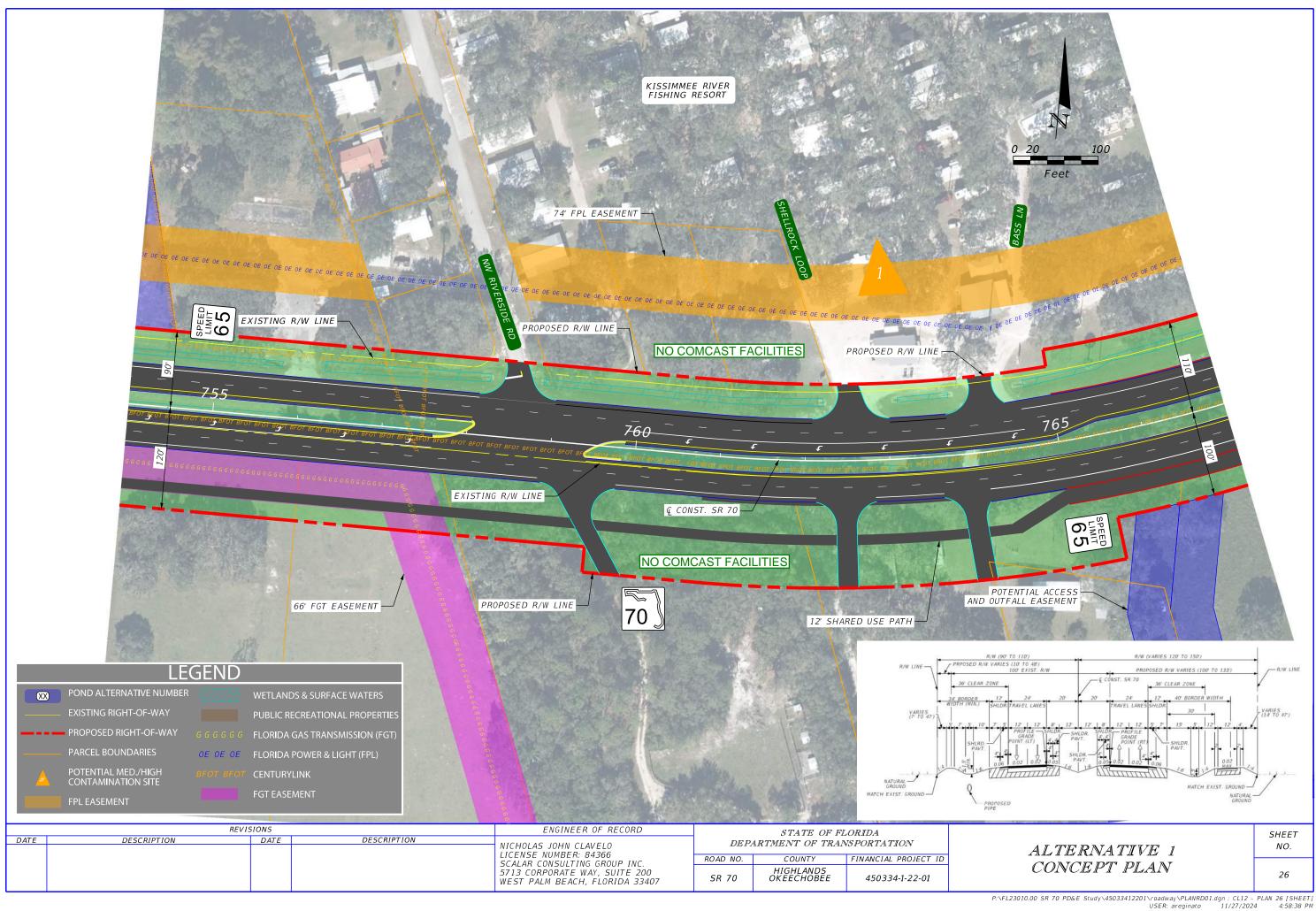


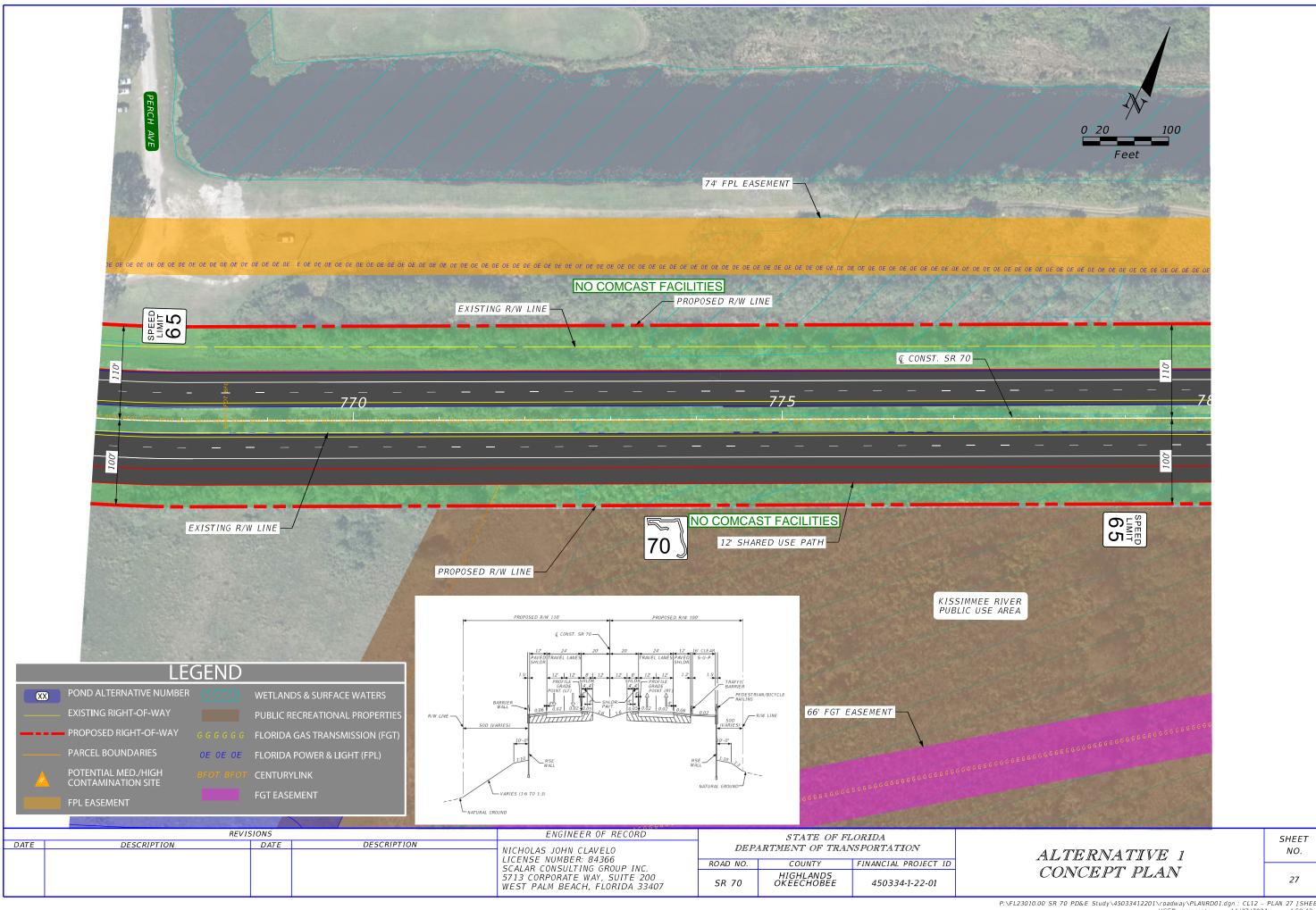


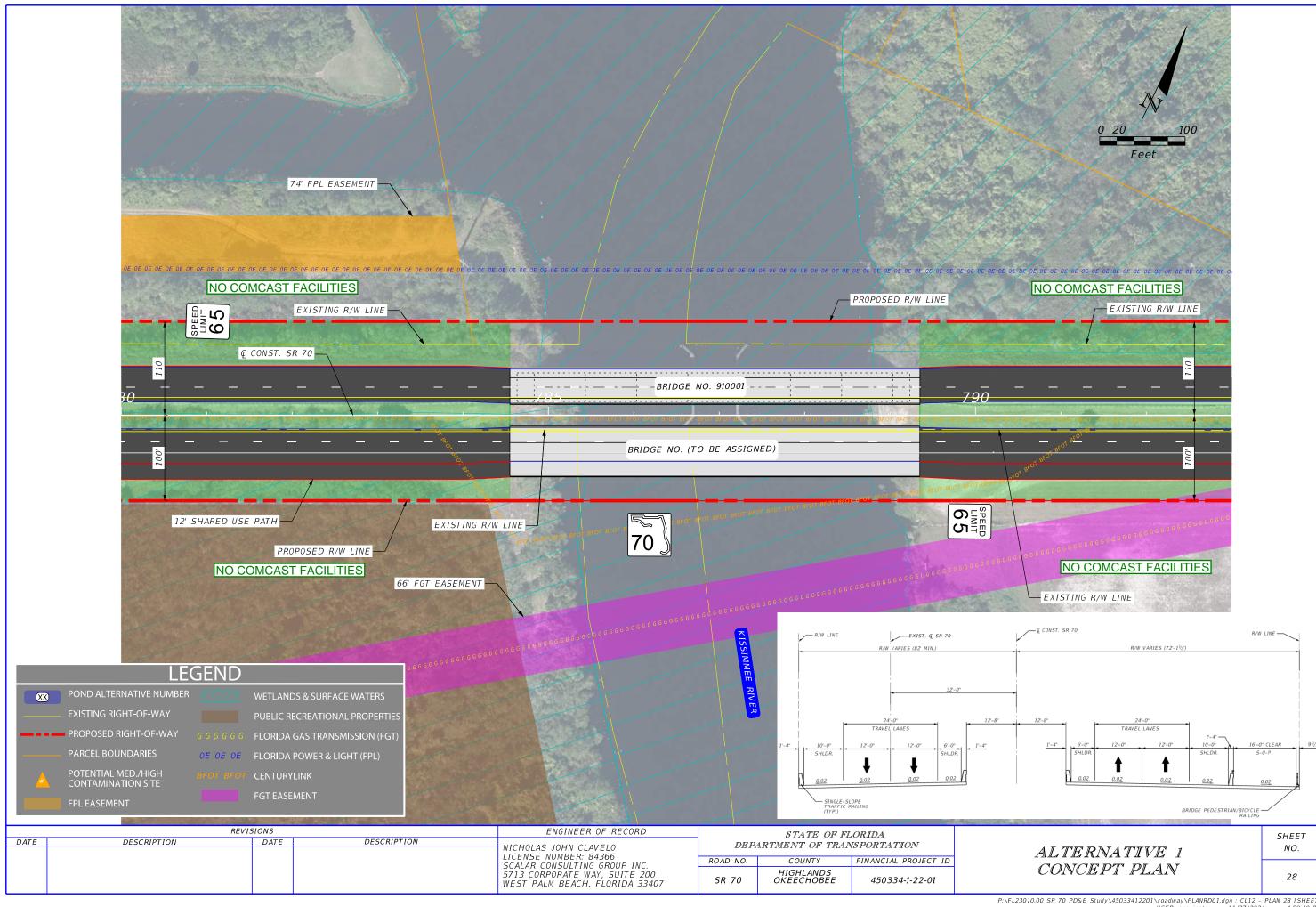


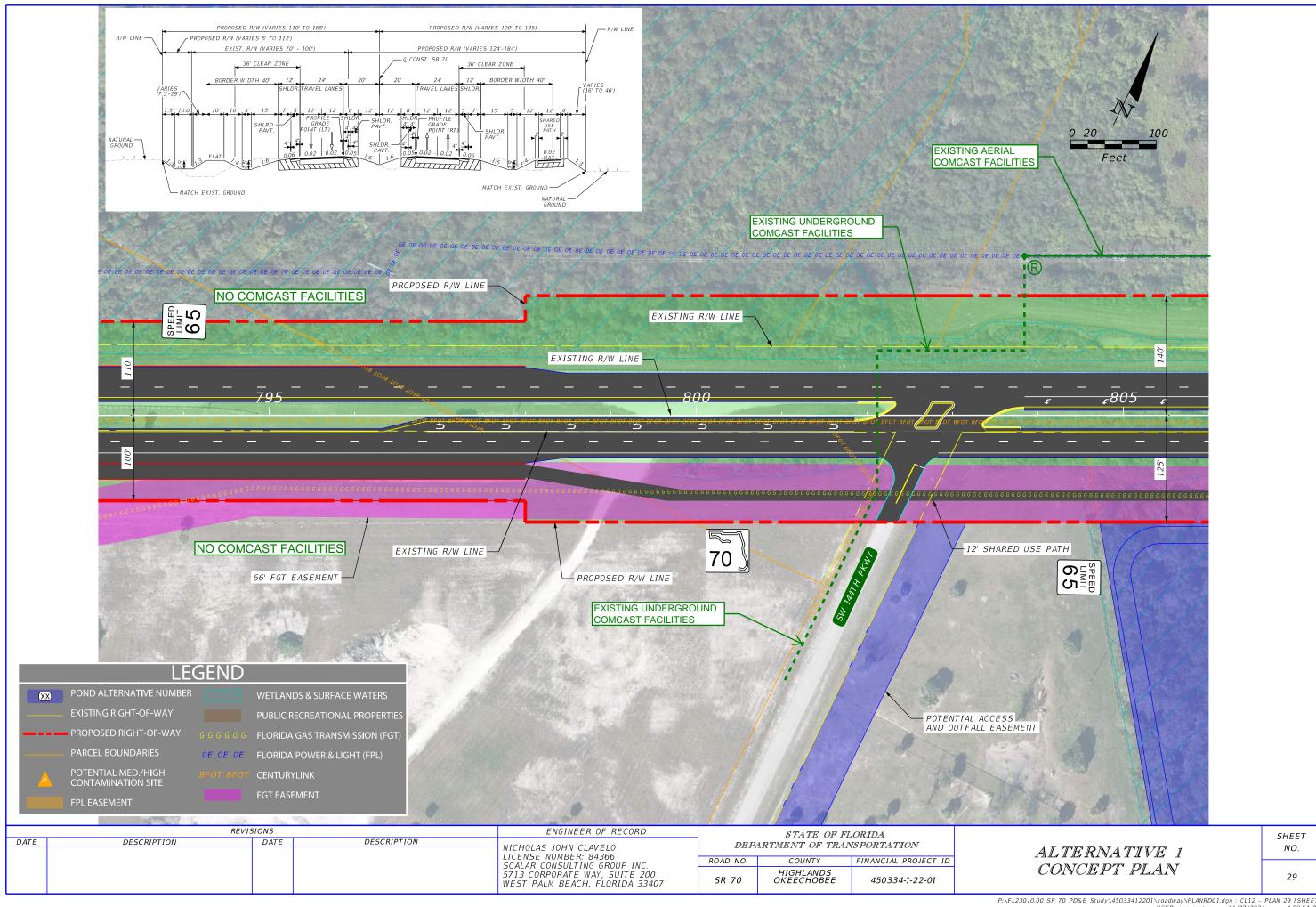


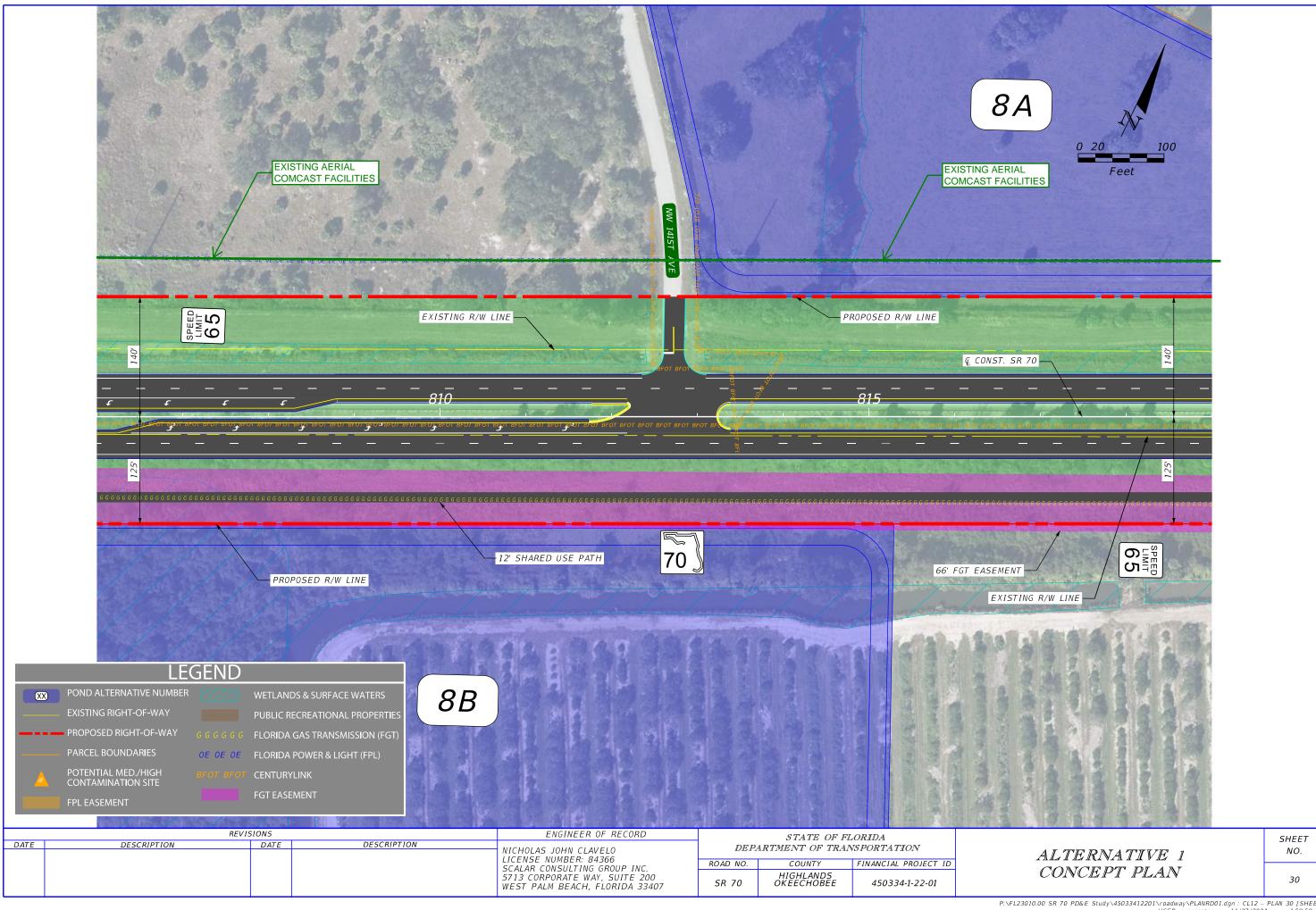


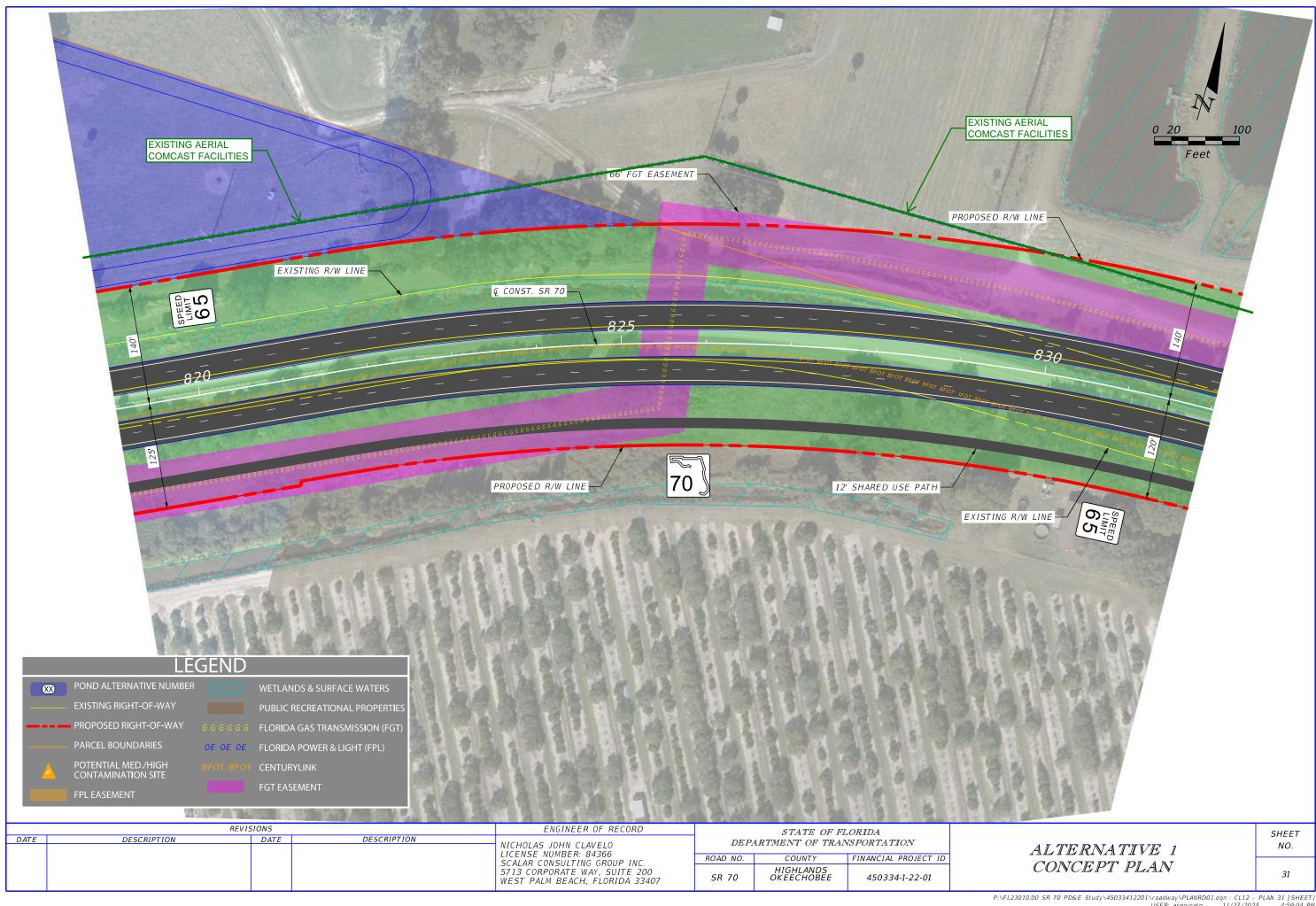


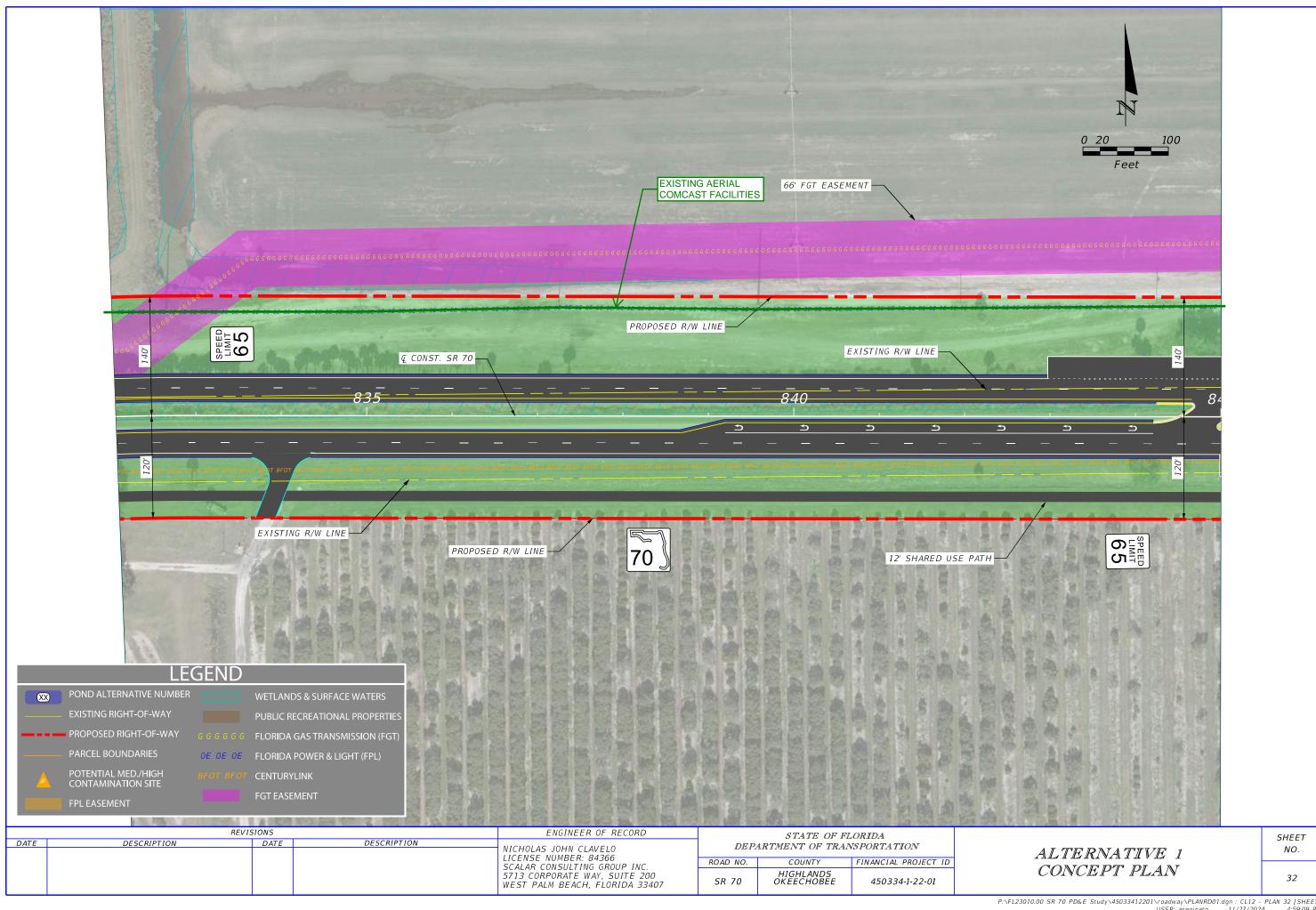


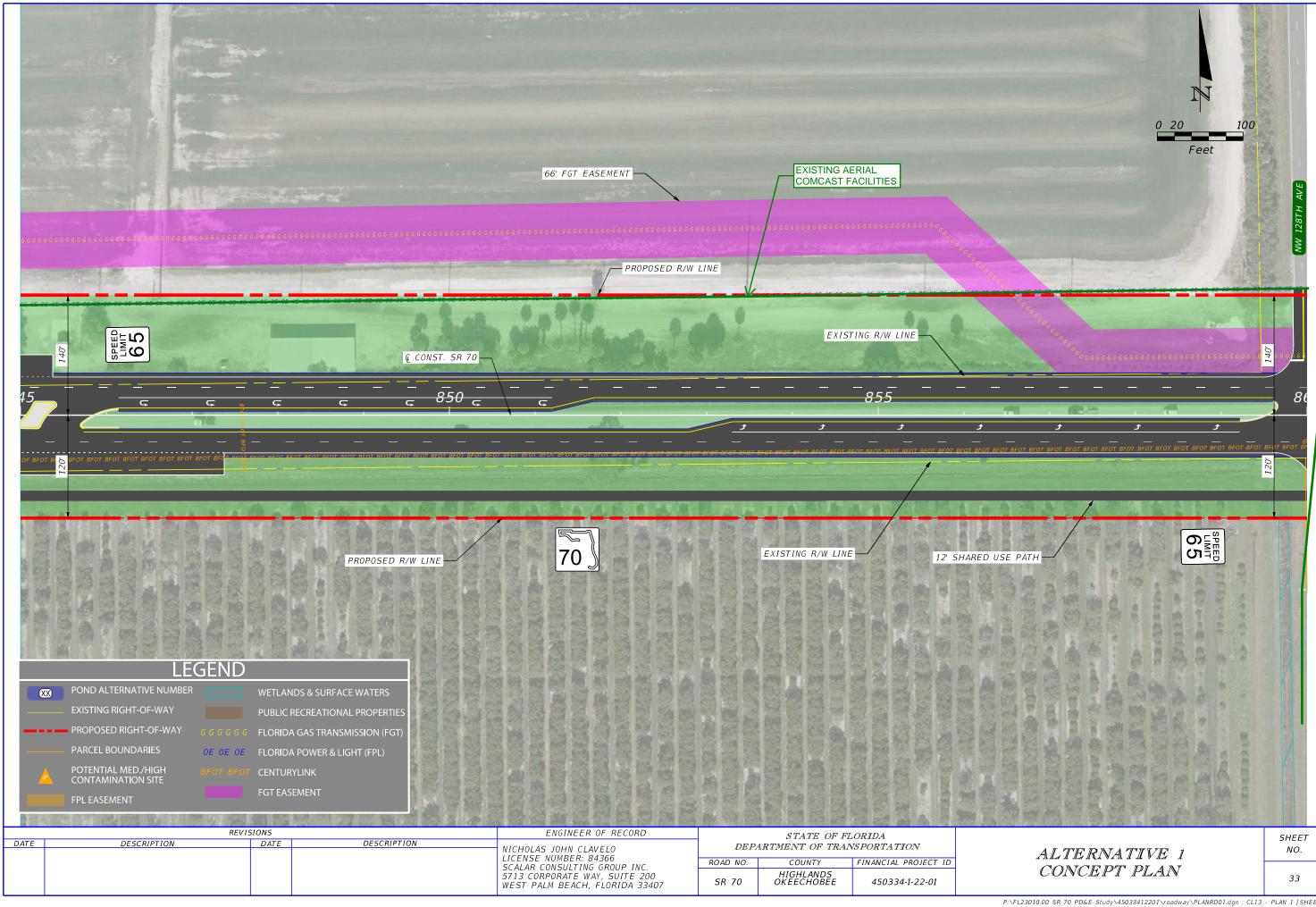


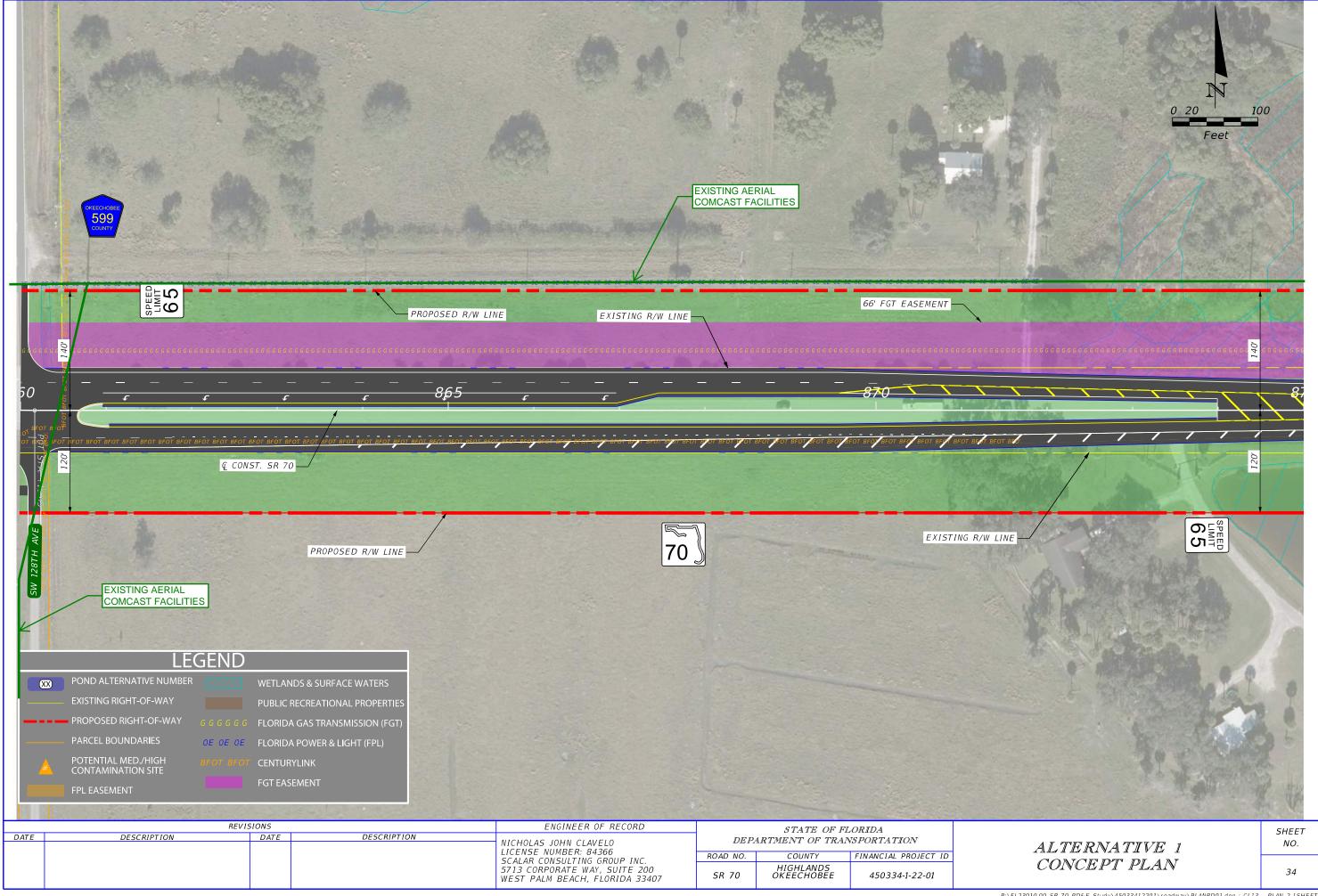


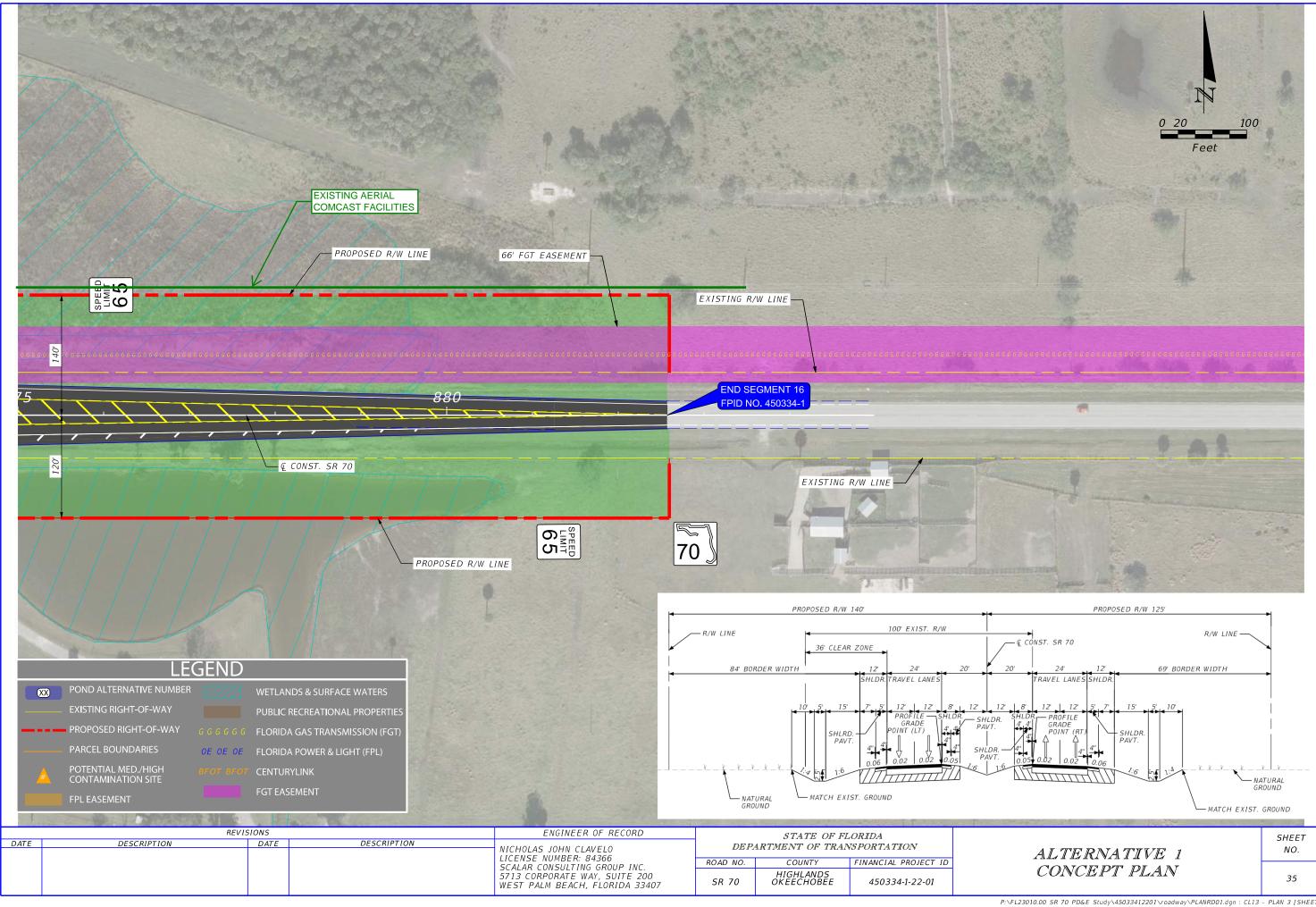


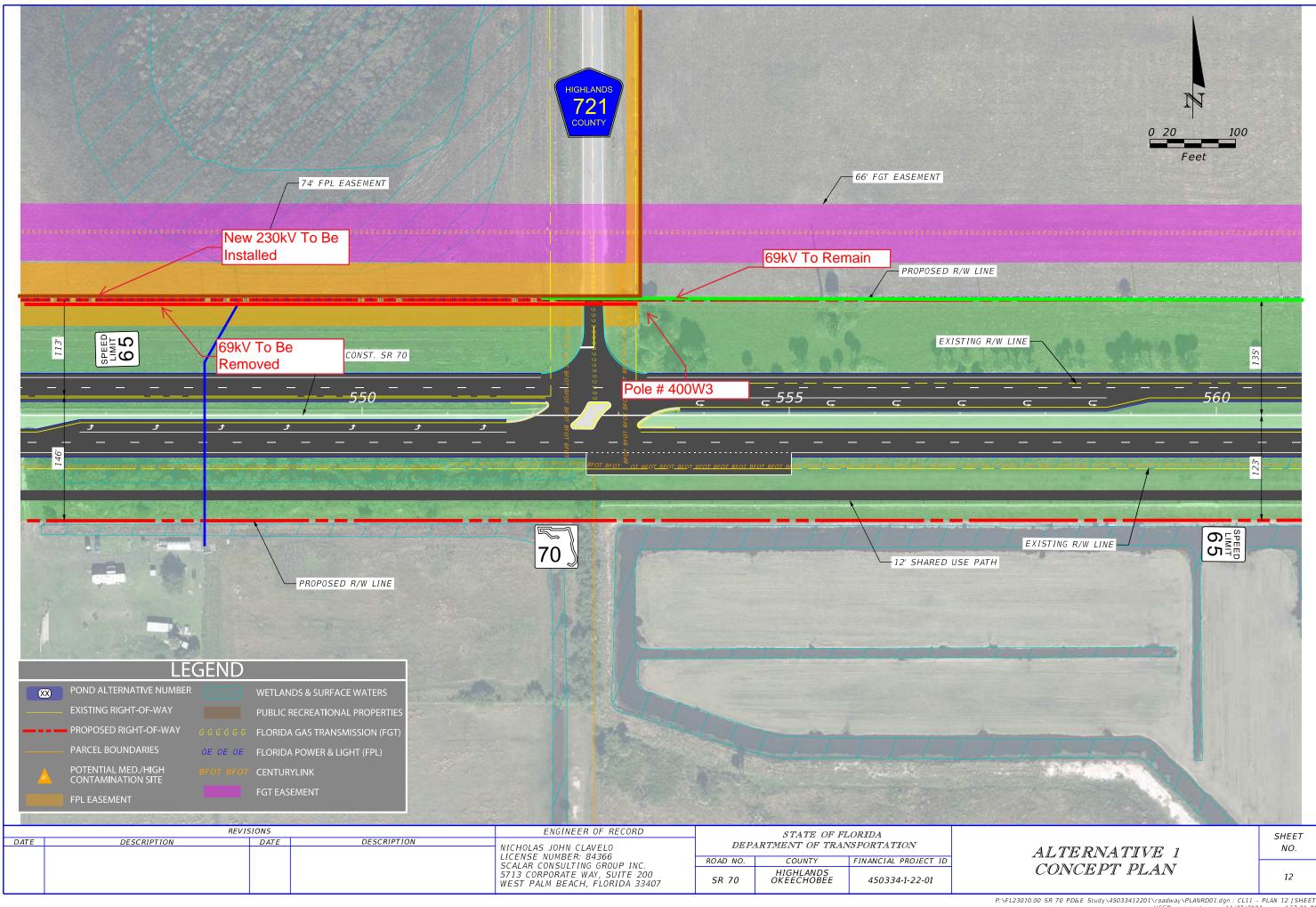




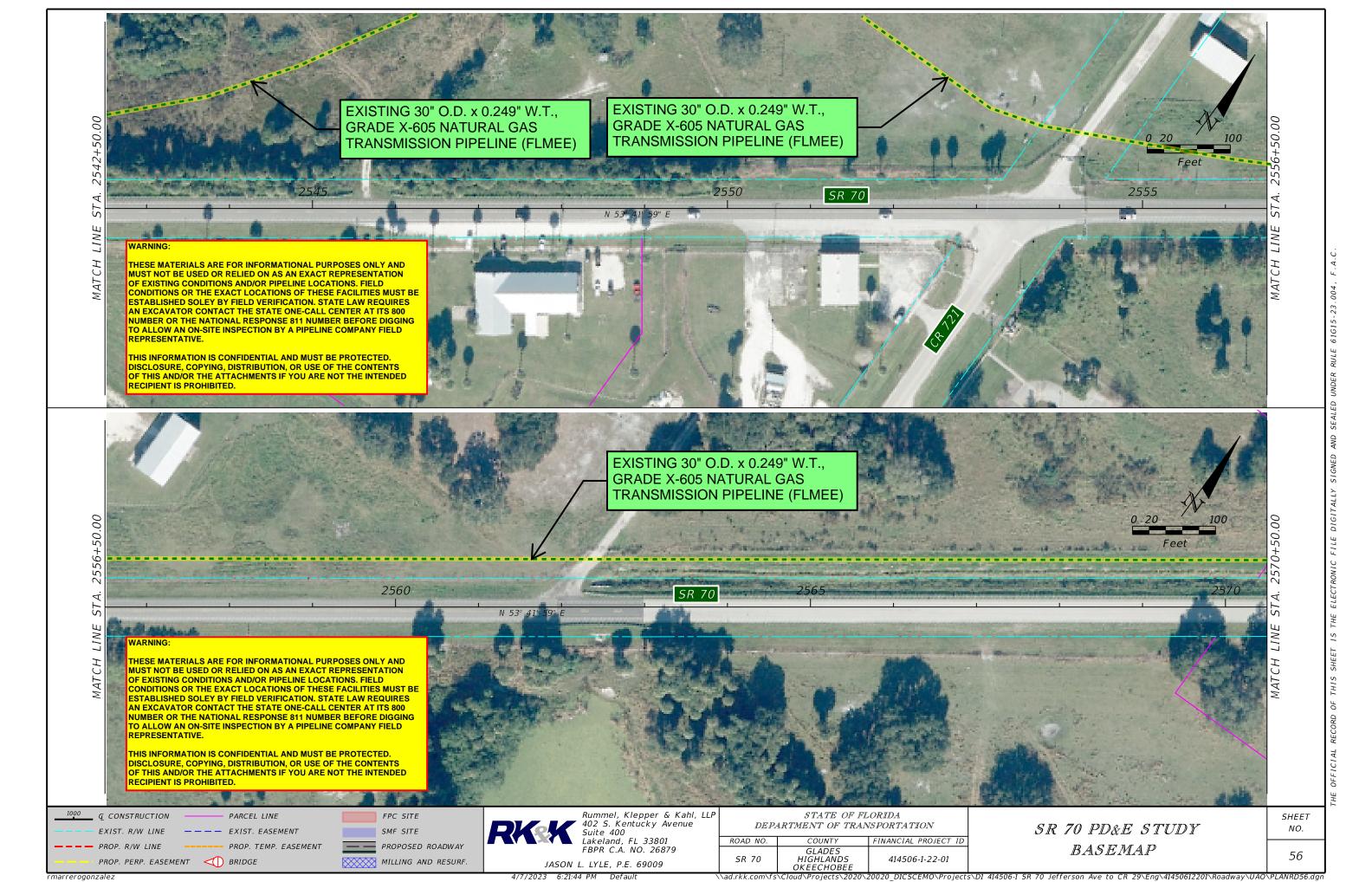


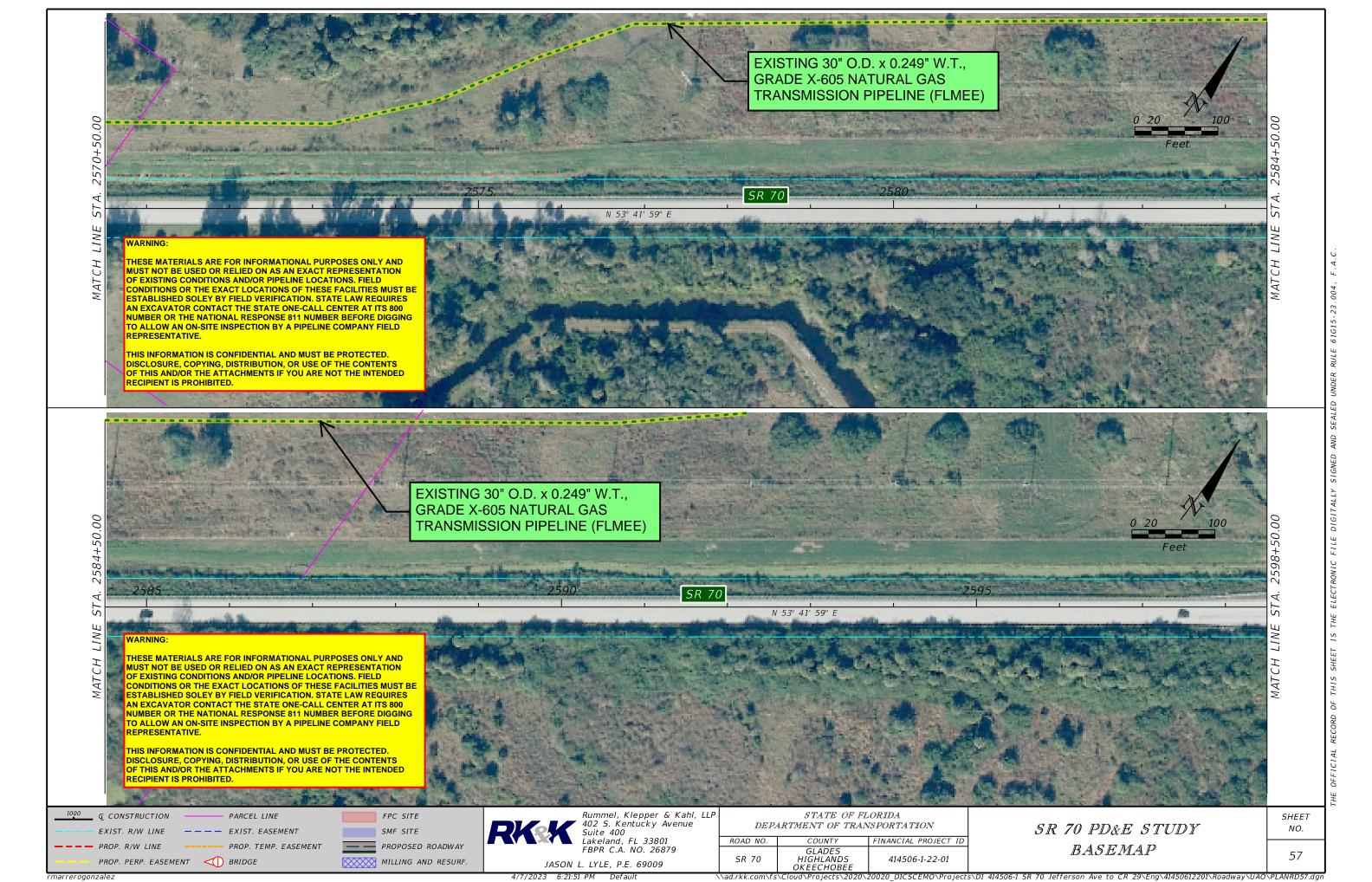


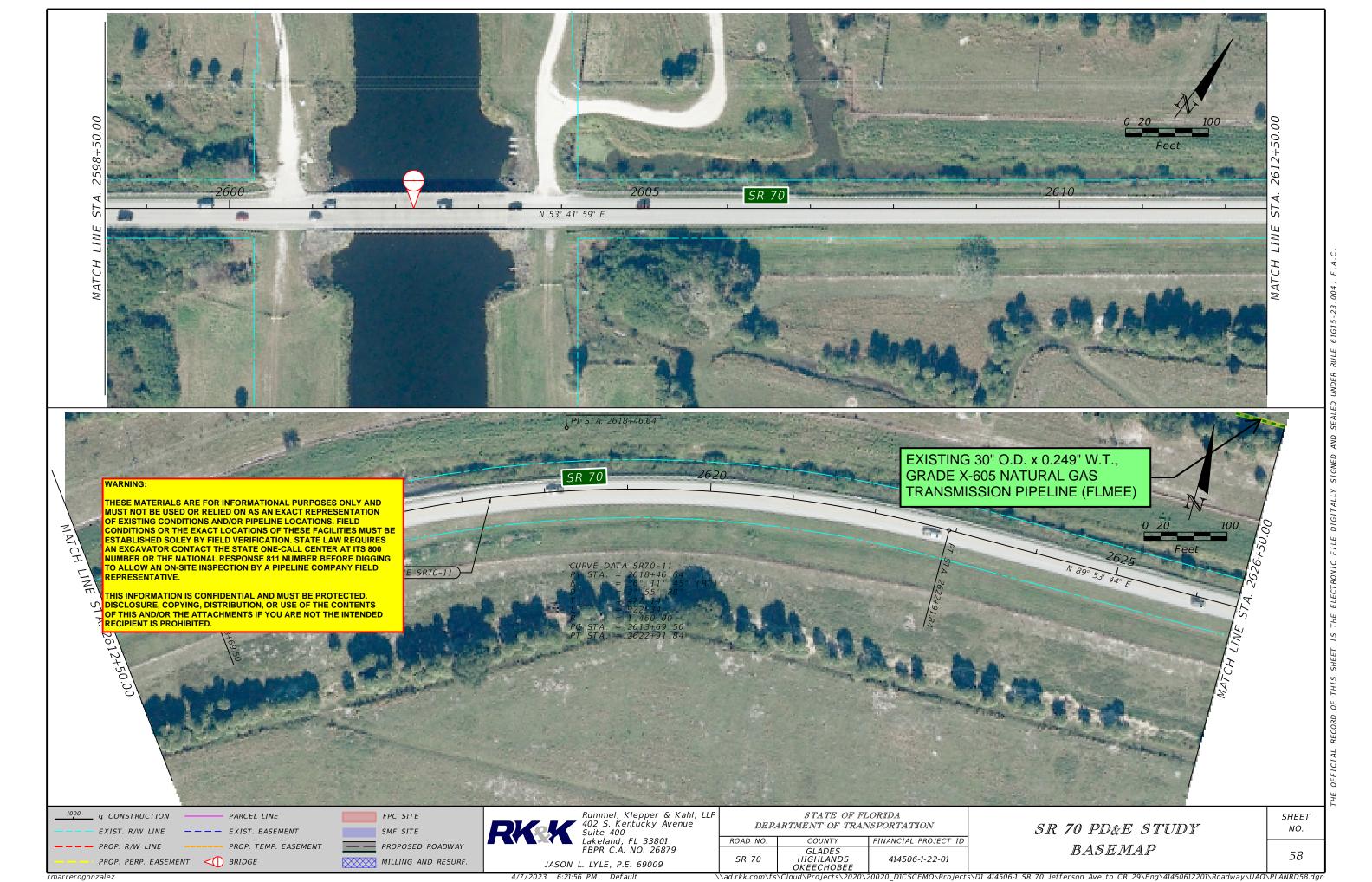


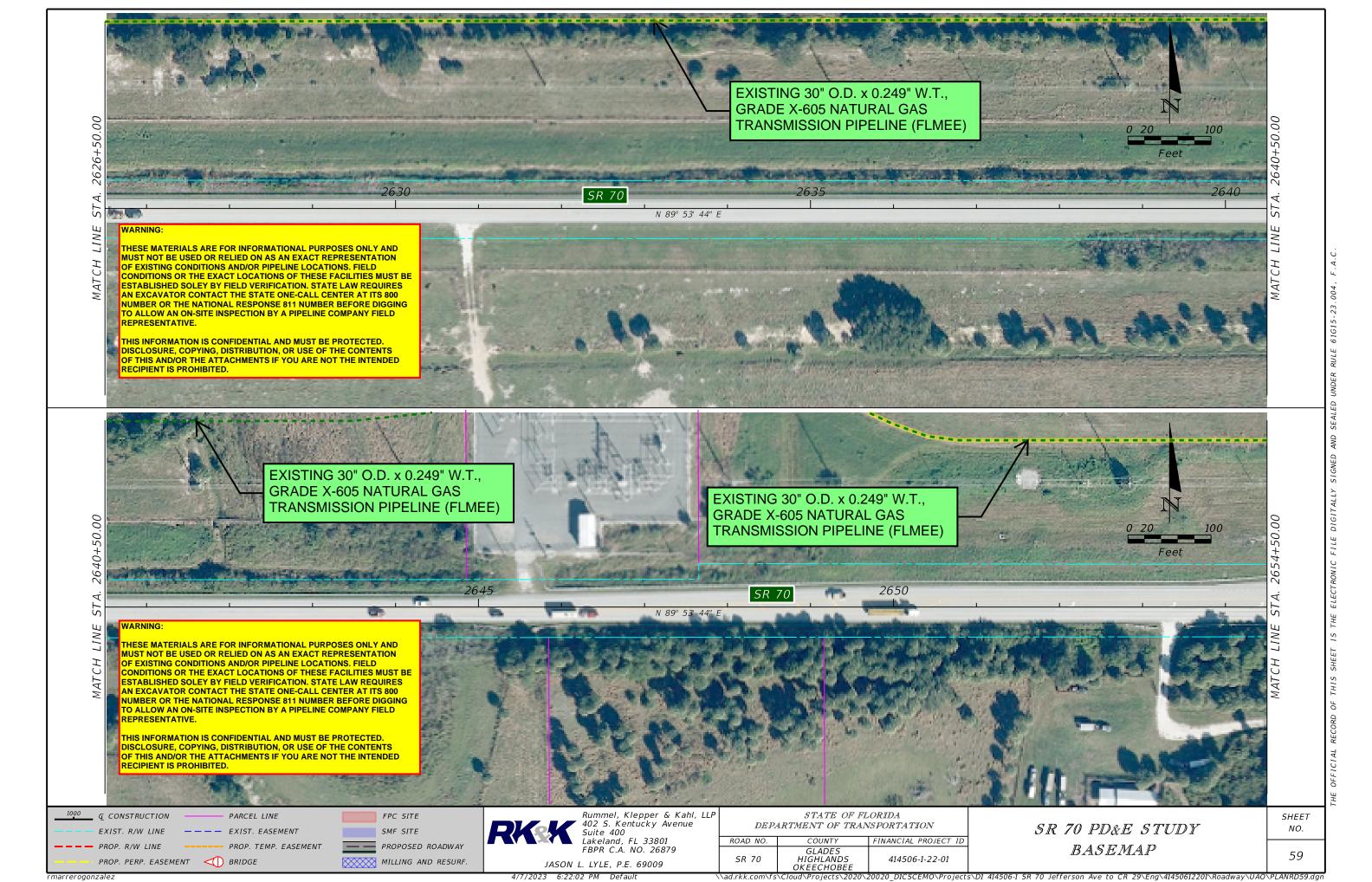


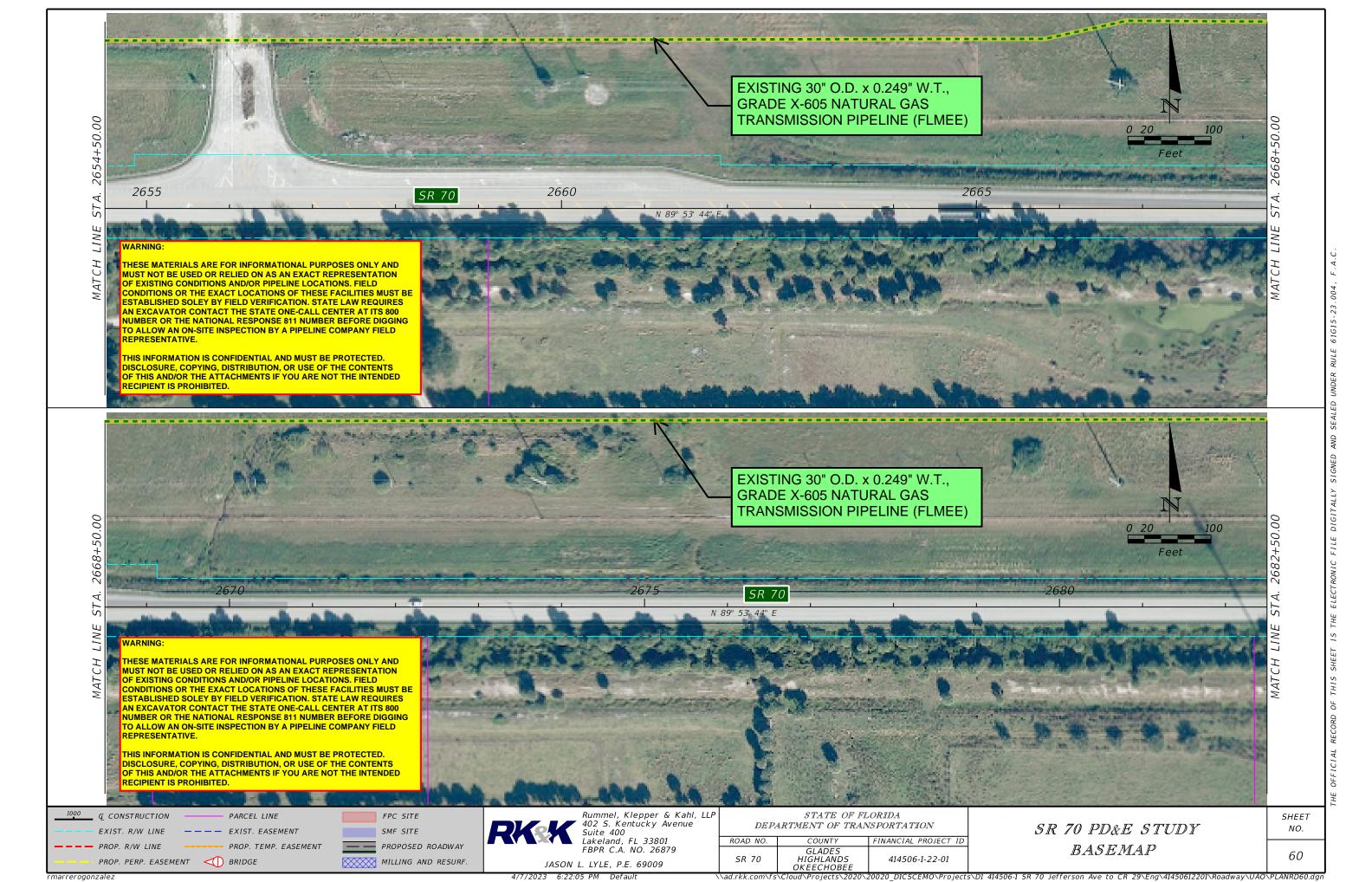
**FLORIDA GAS TRANSMISSION** 

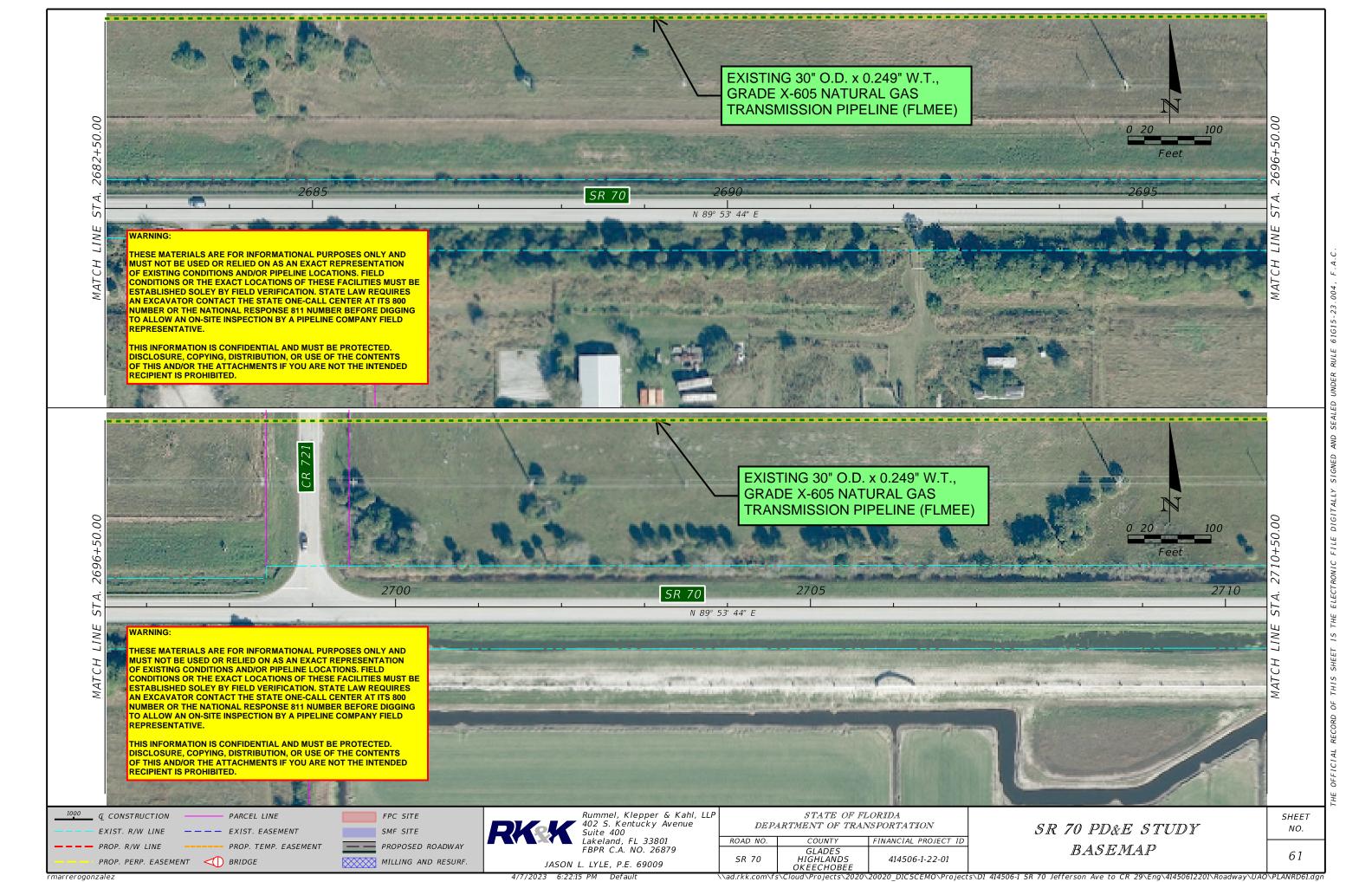


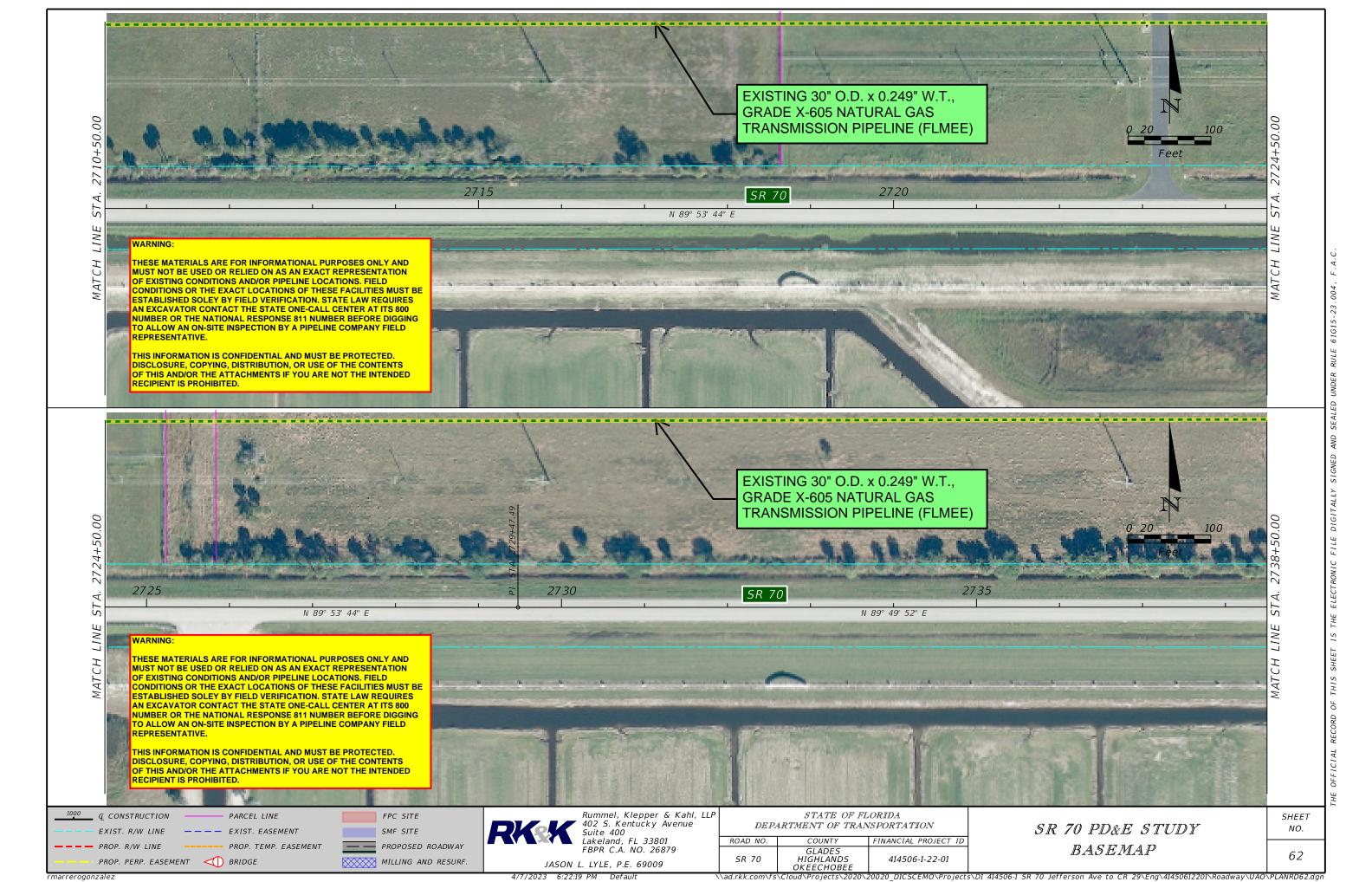


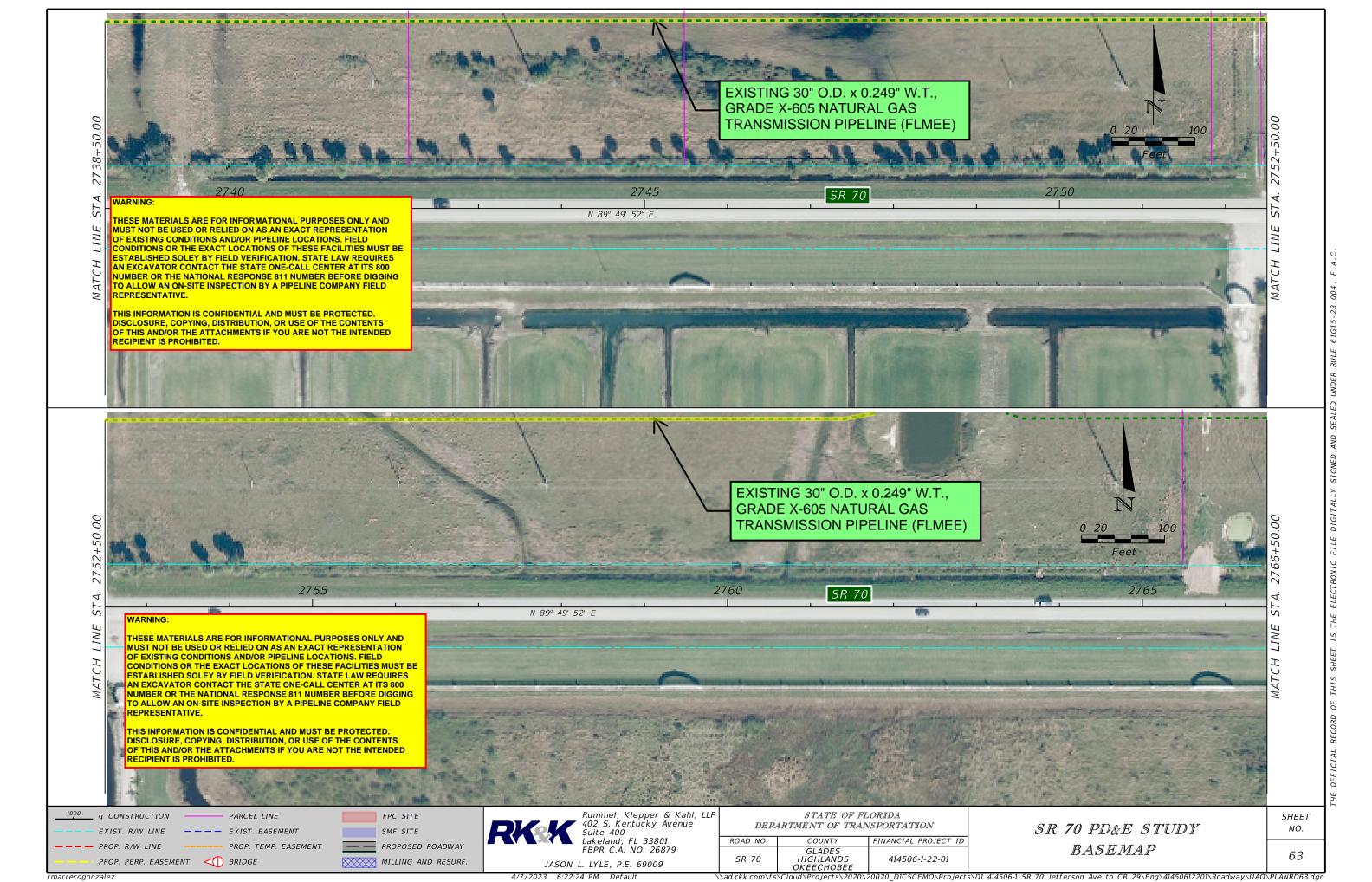


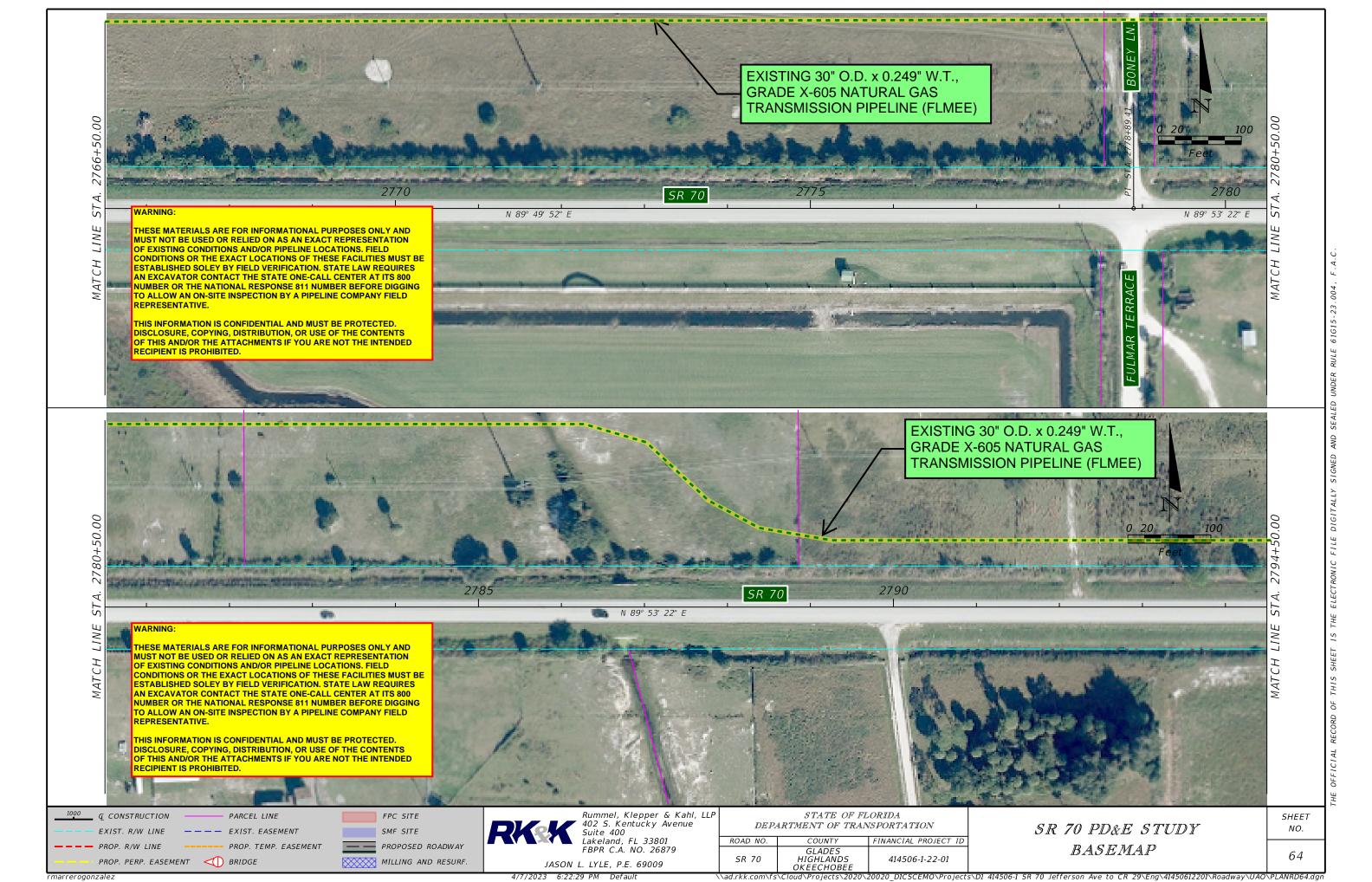


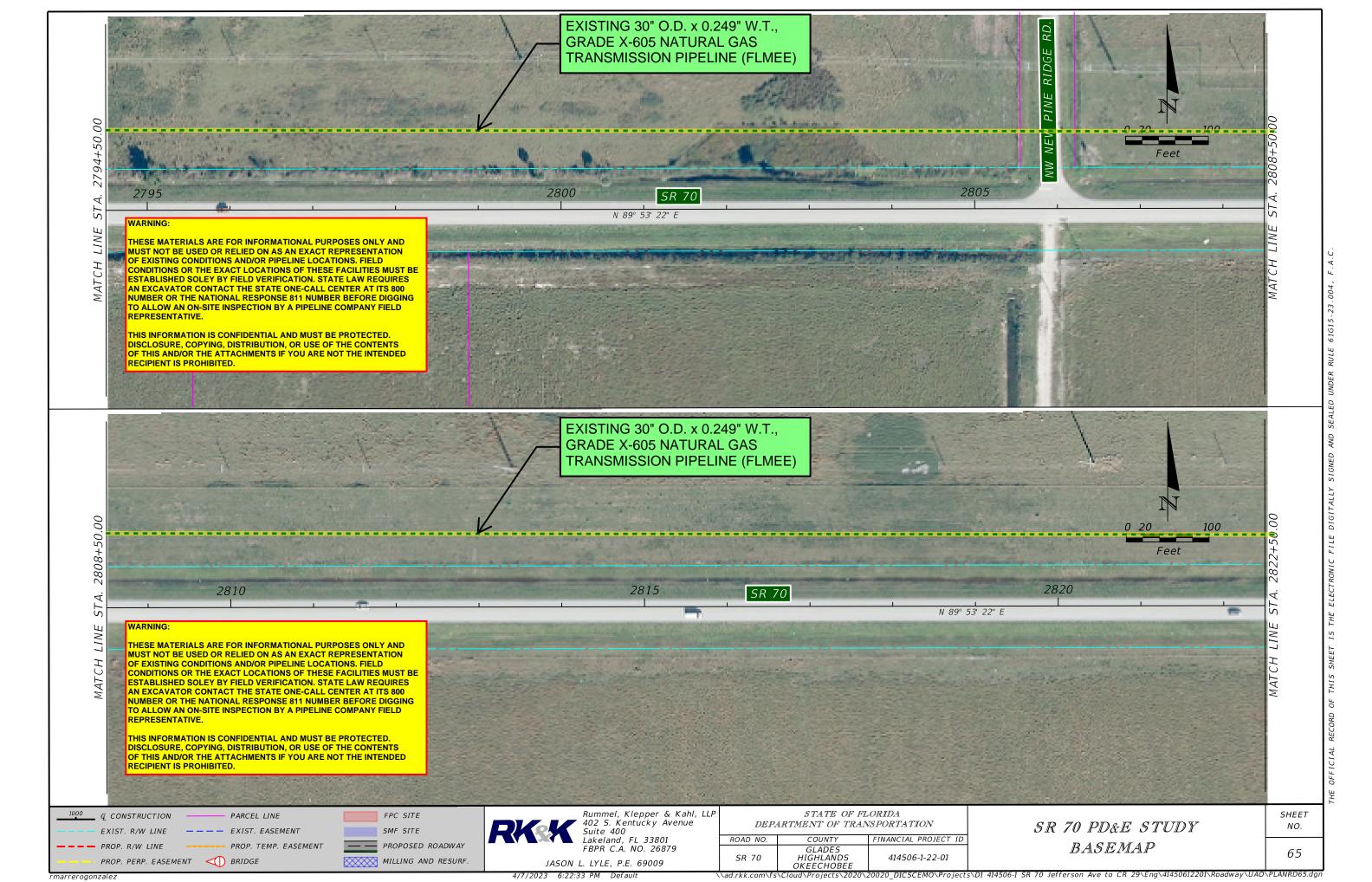


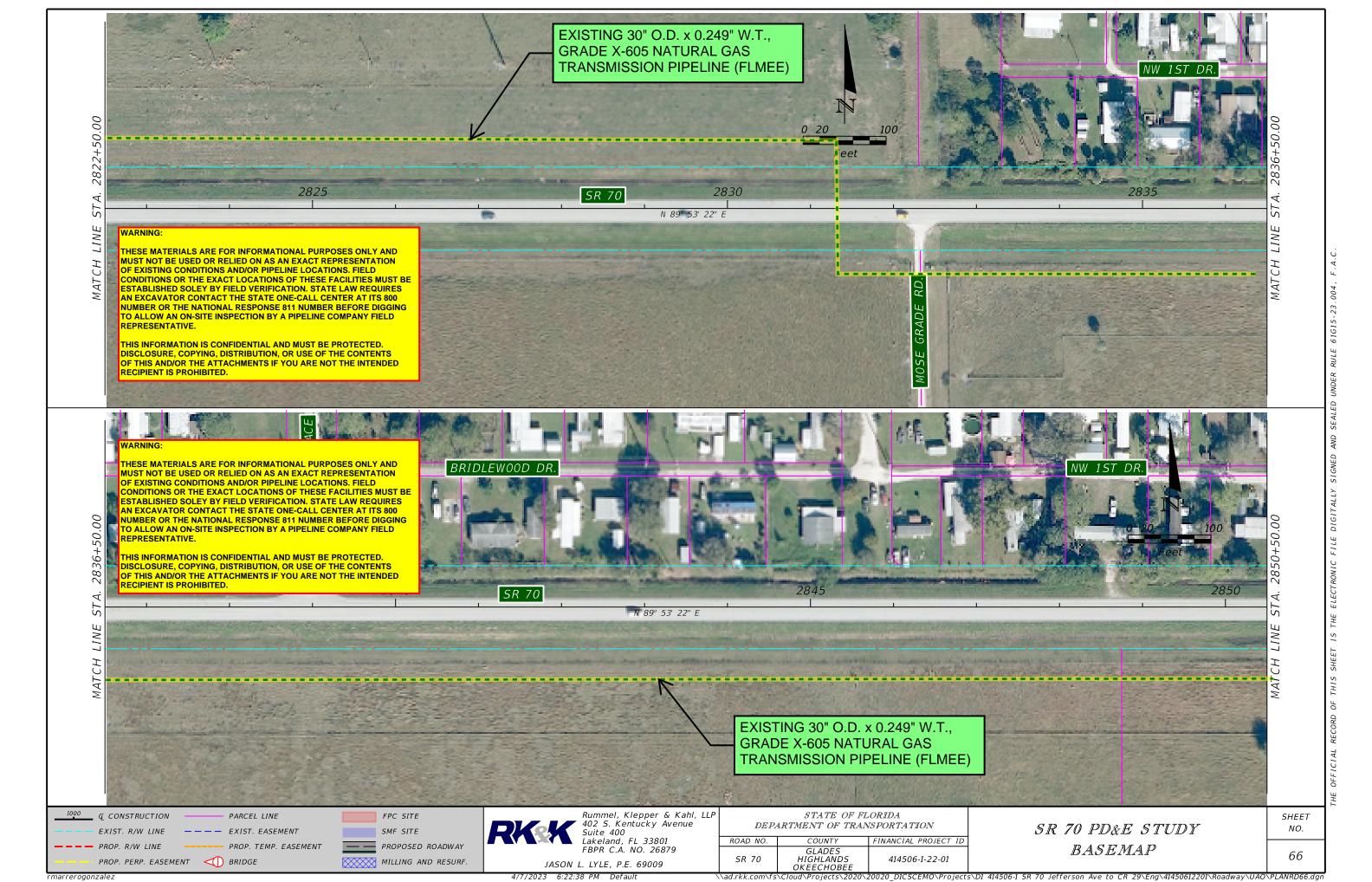


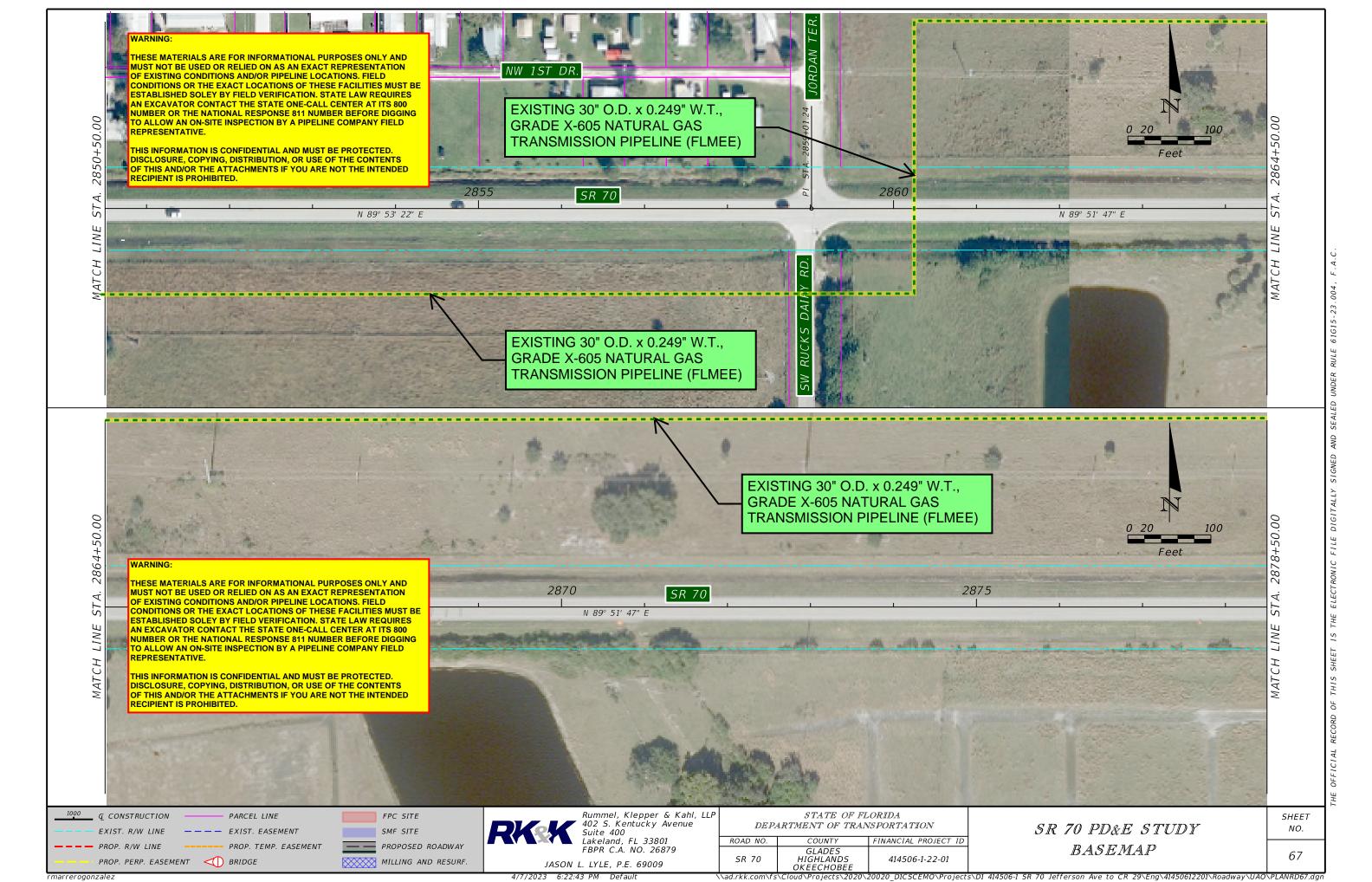


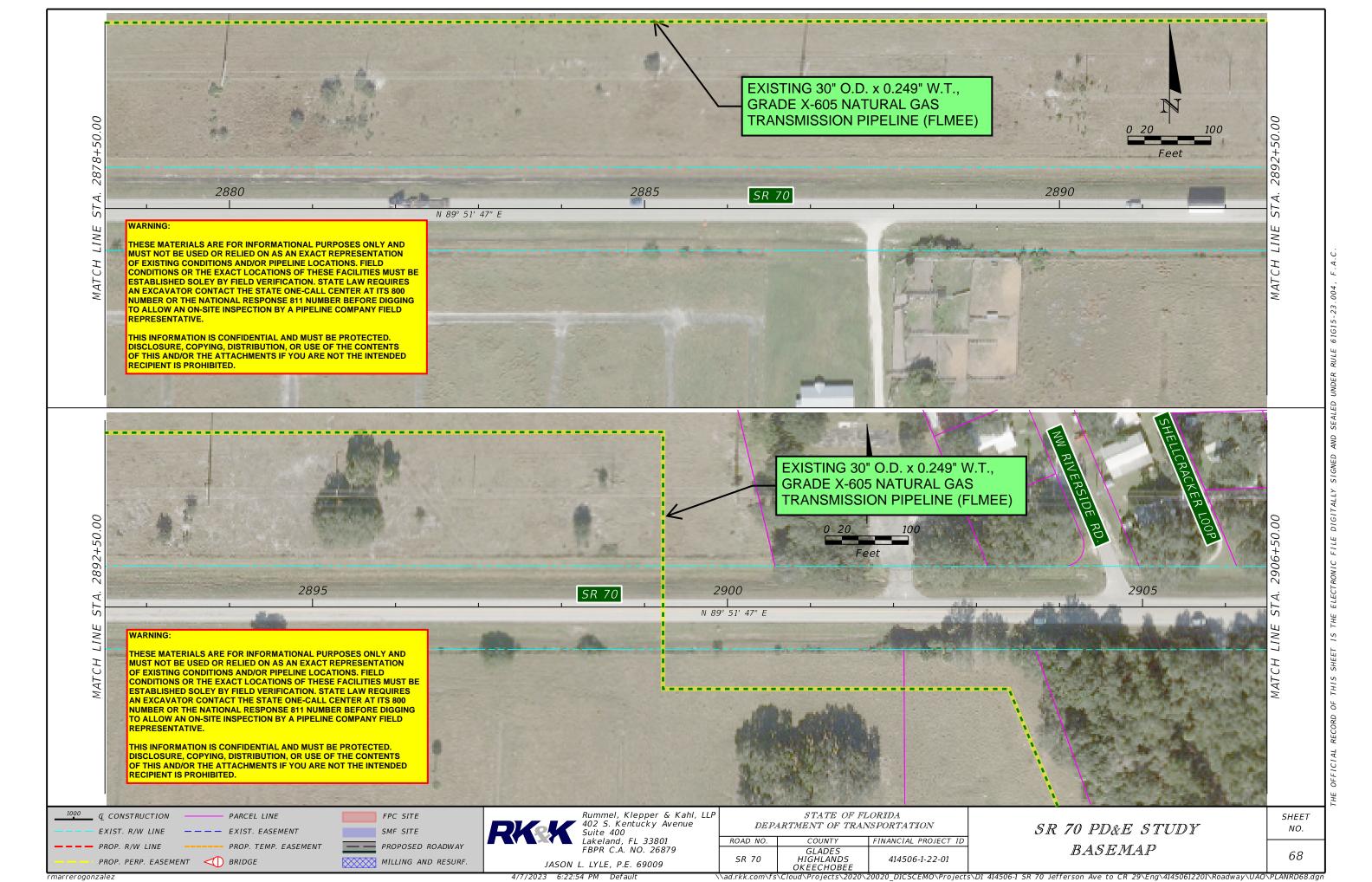


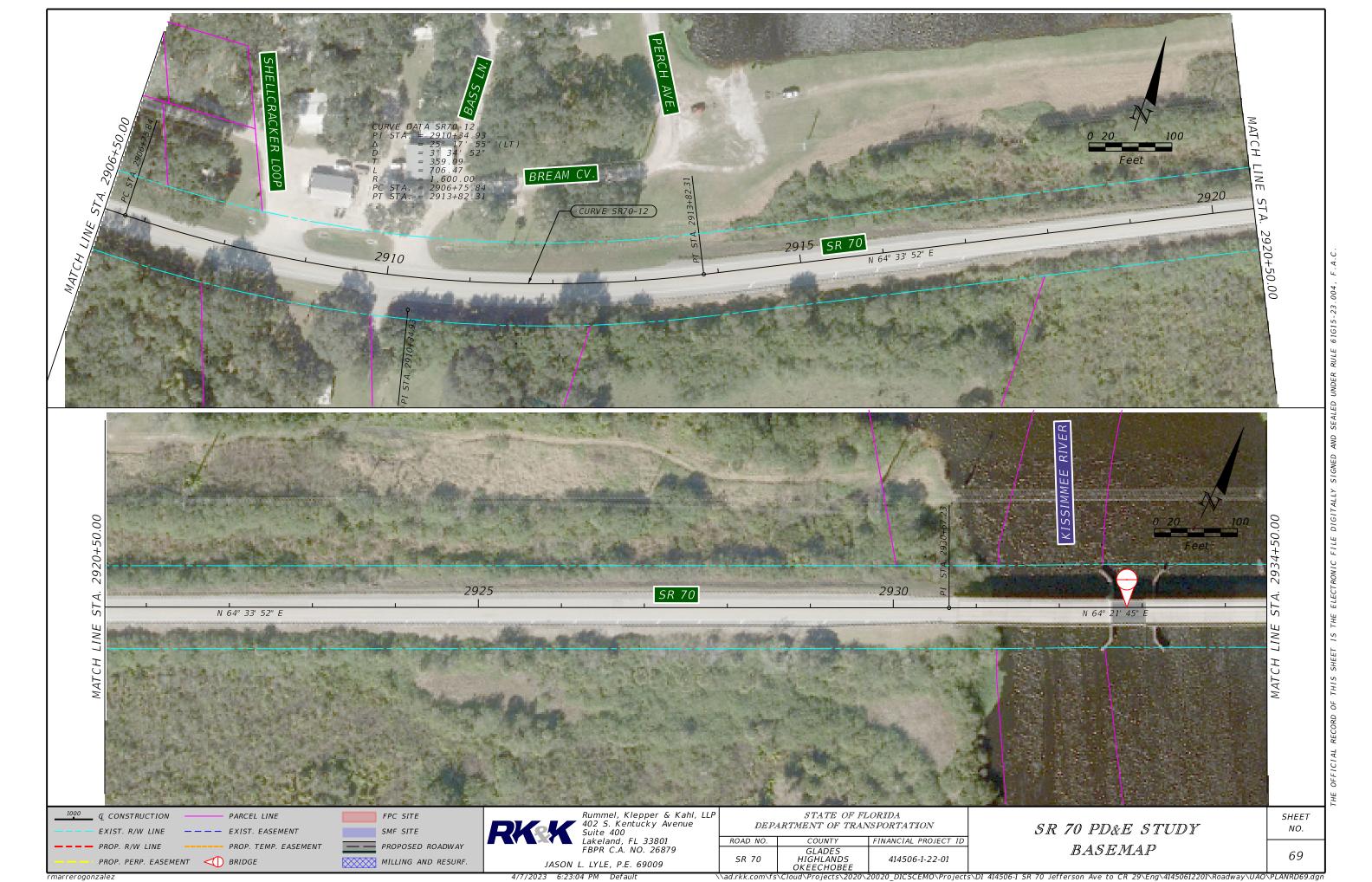


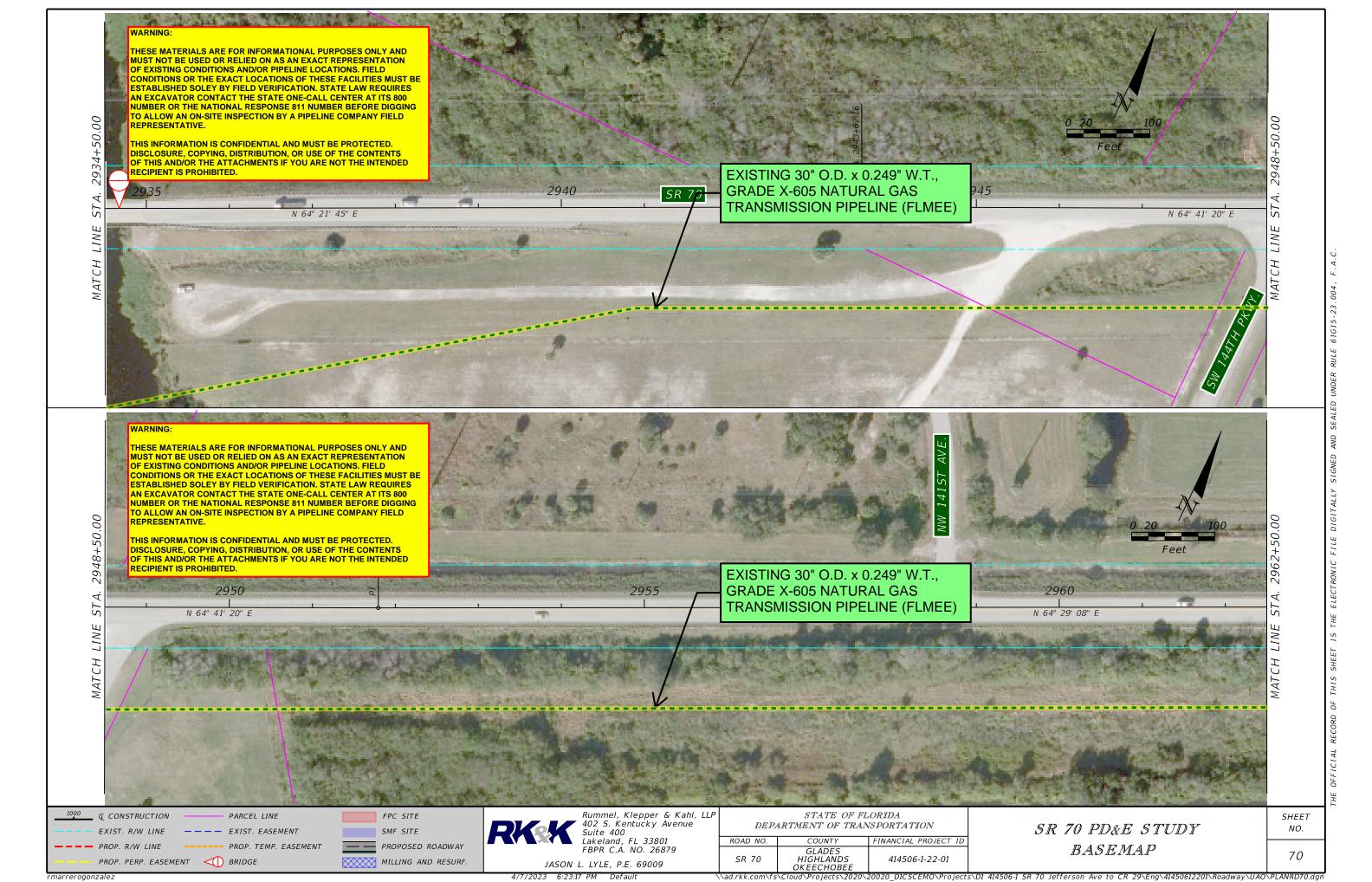


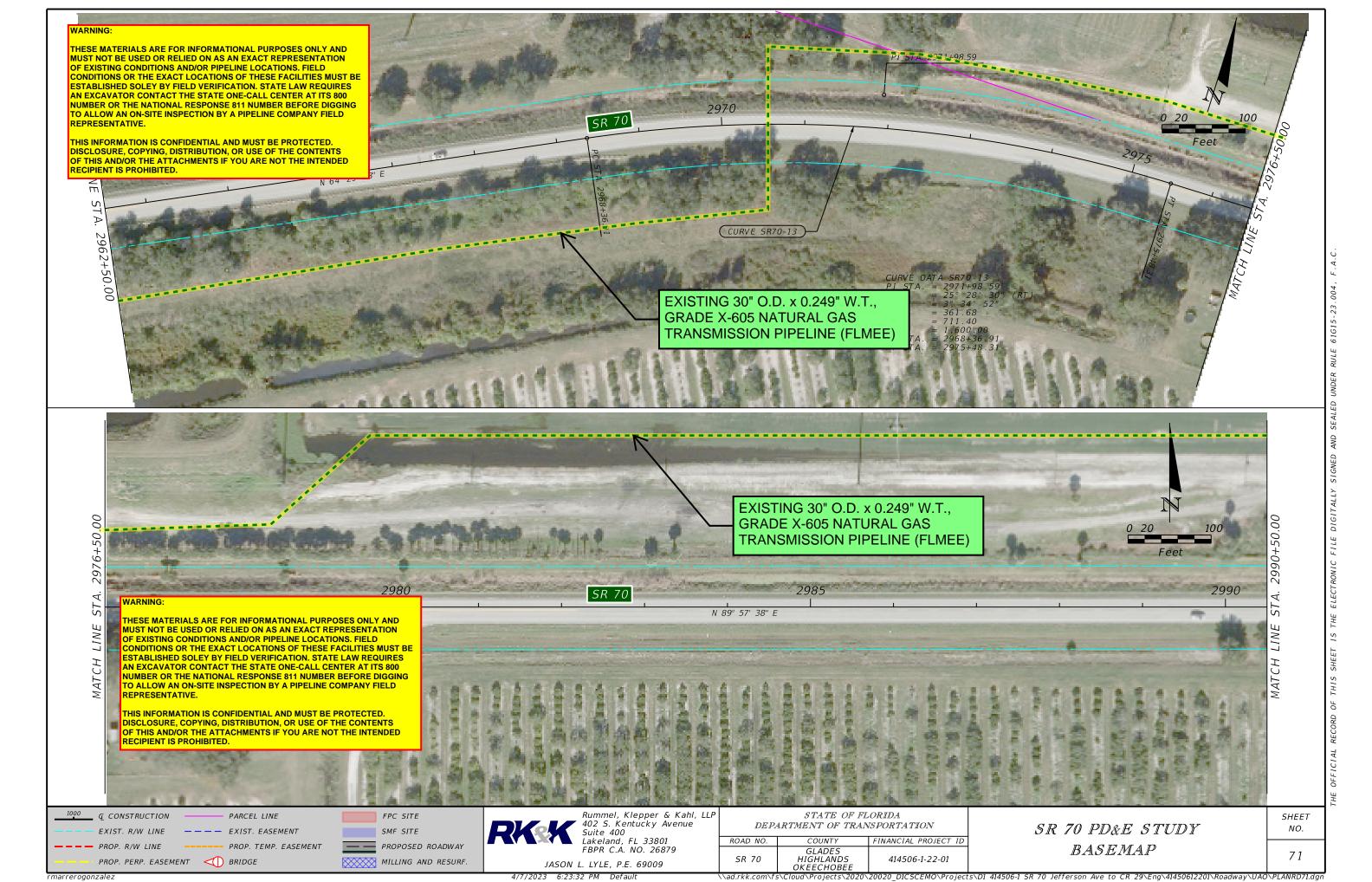


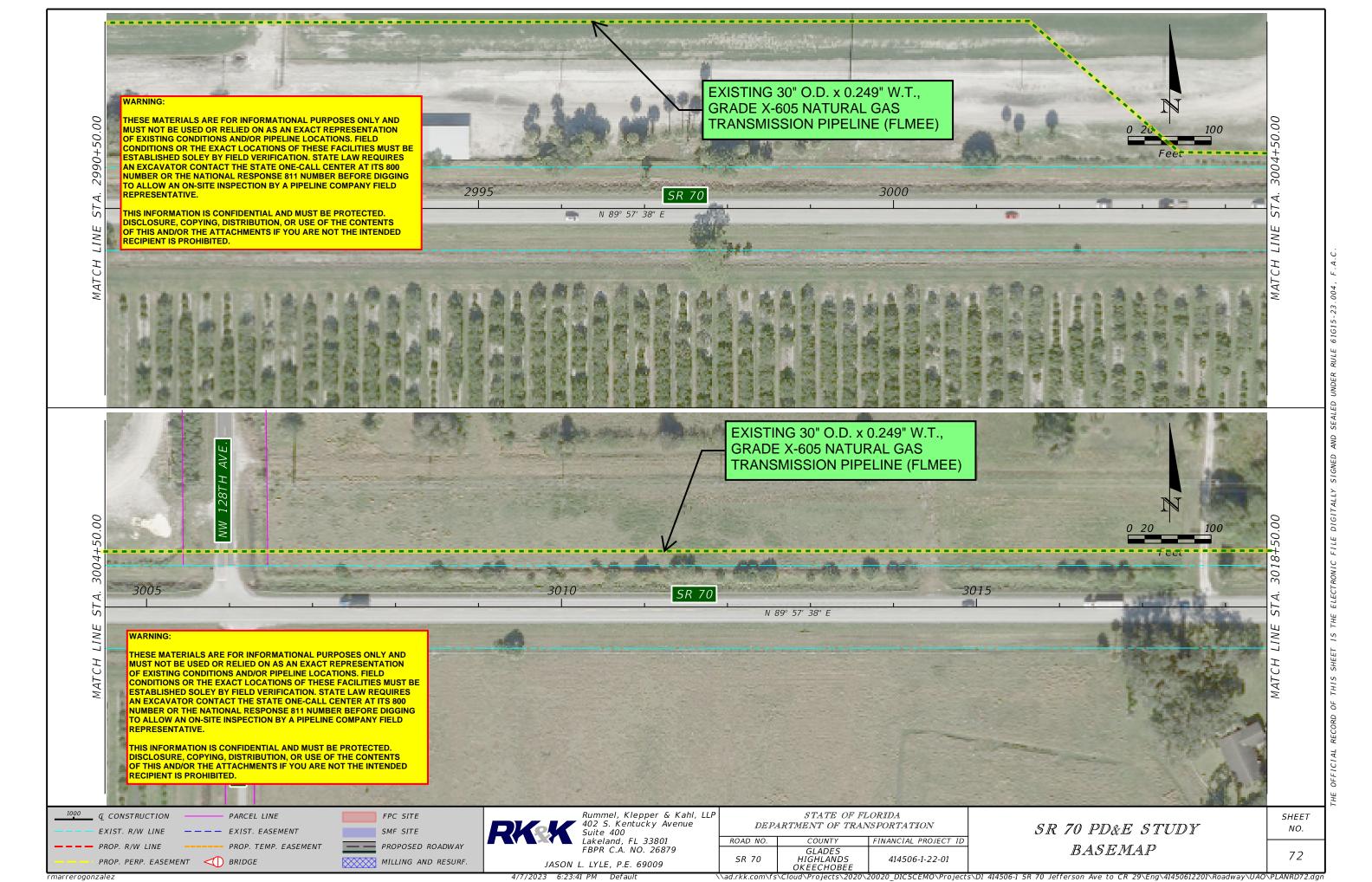




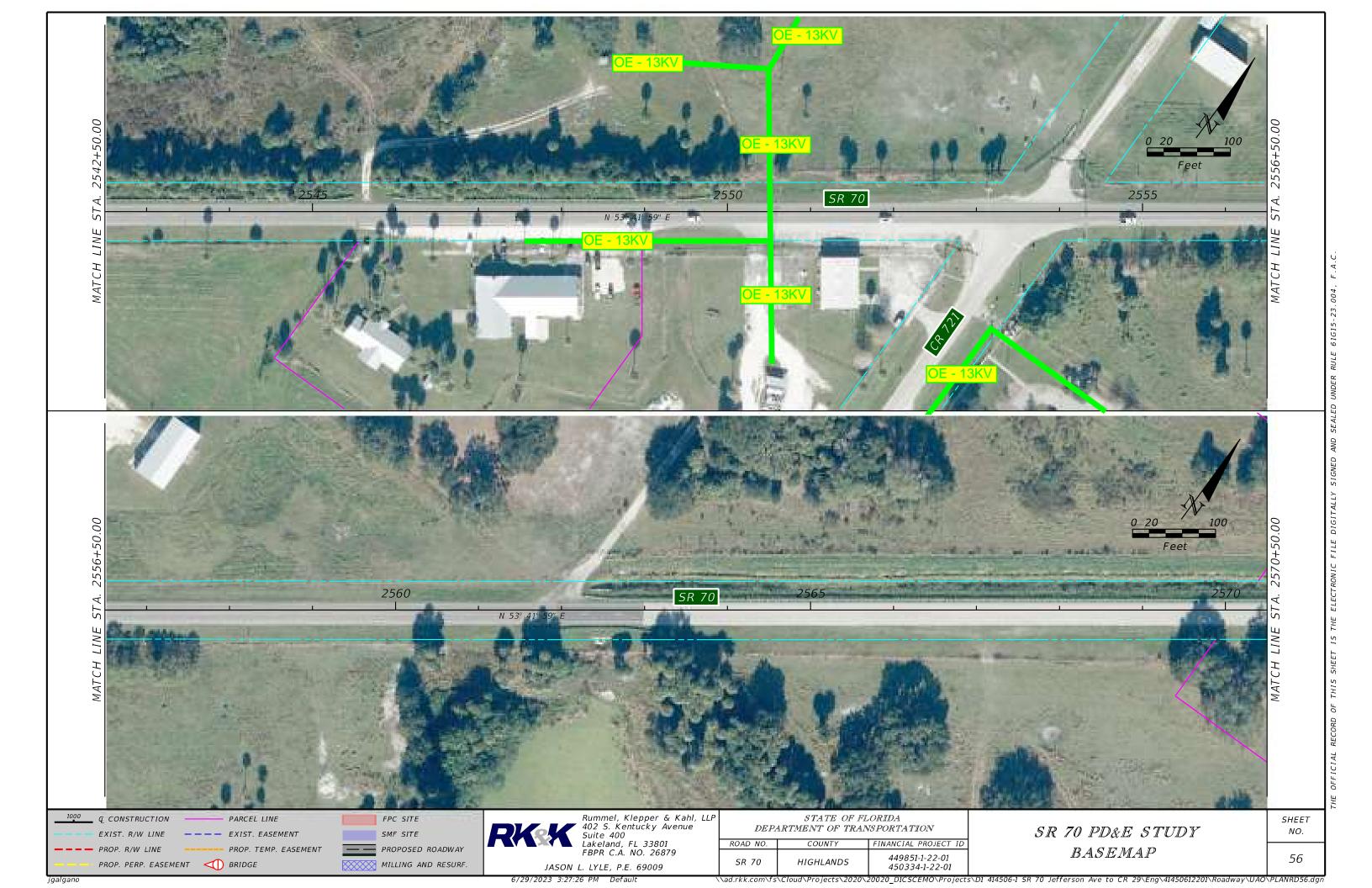


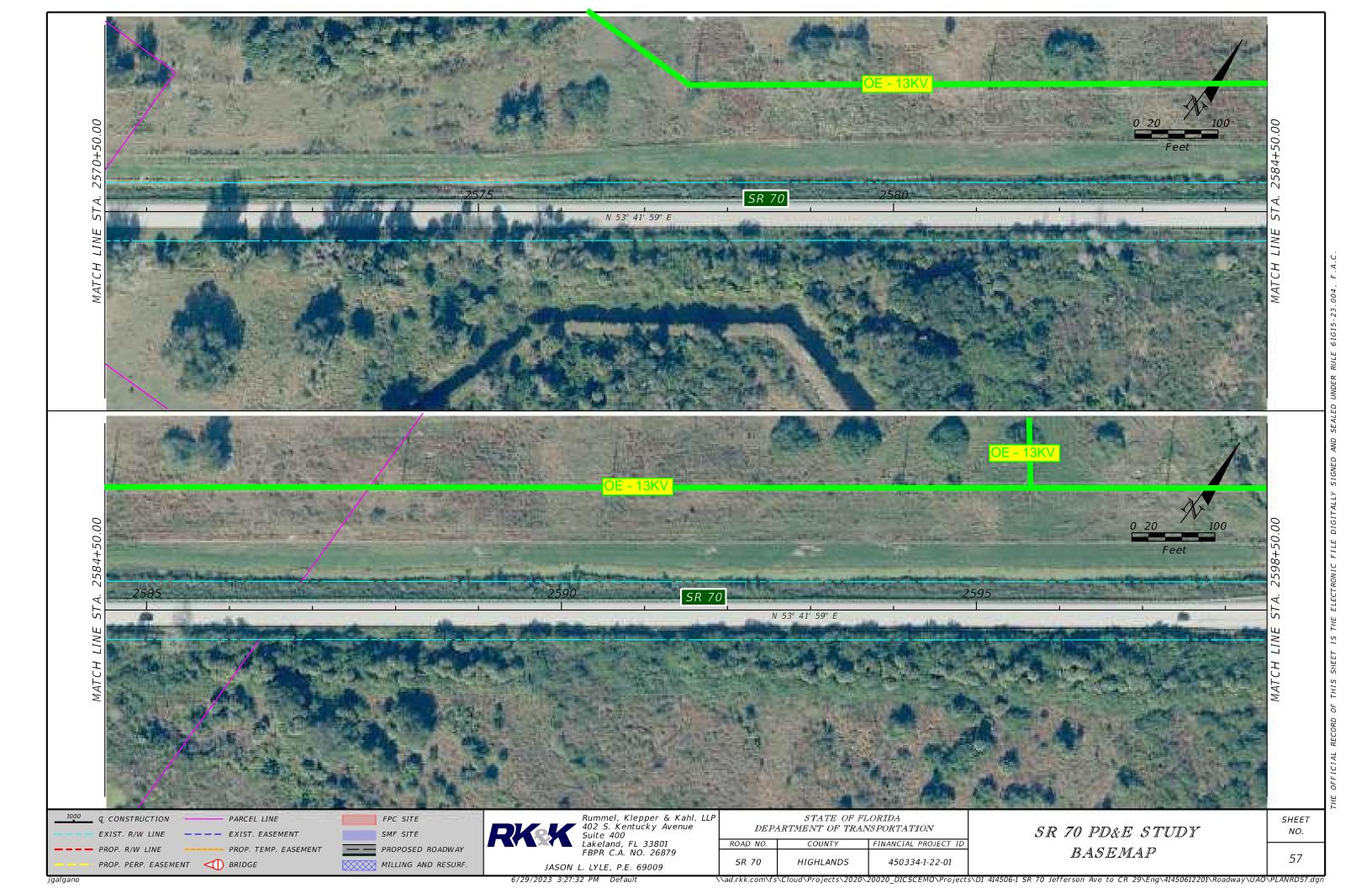


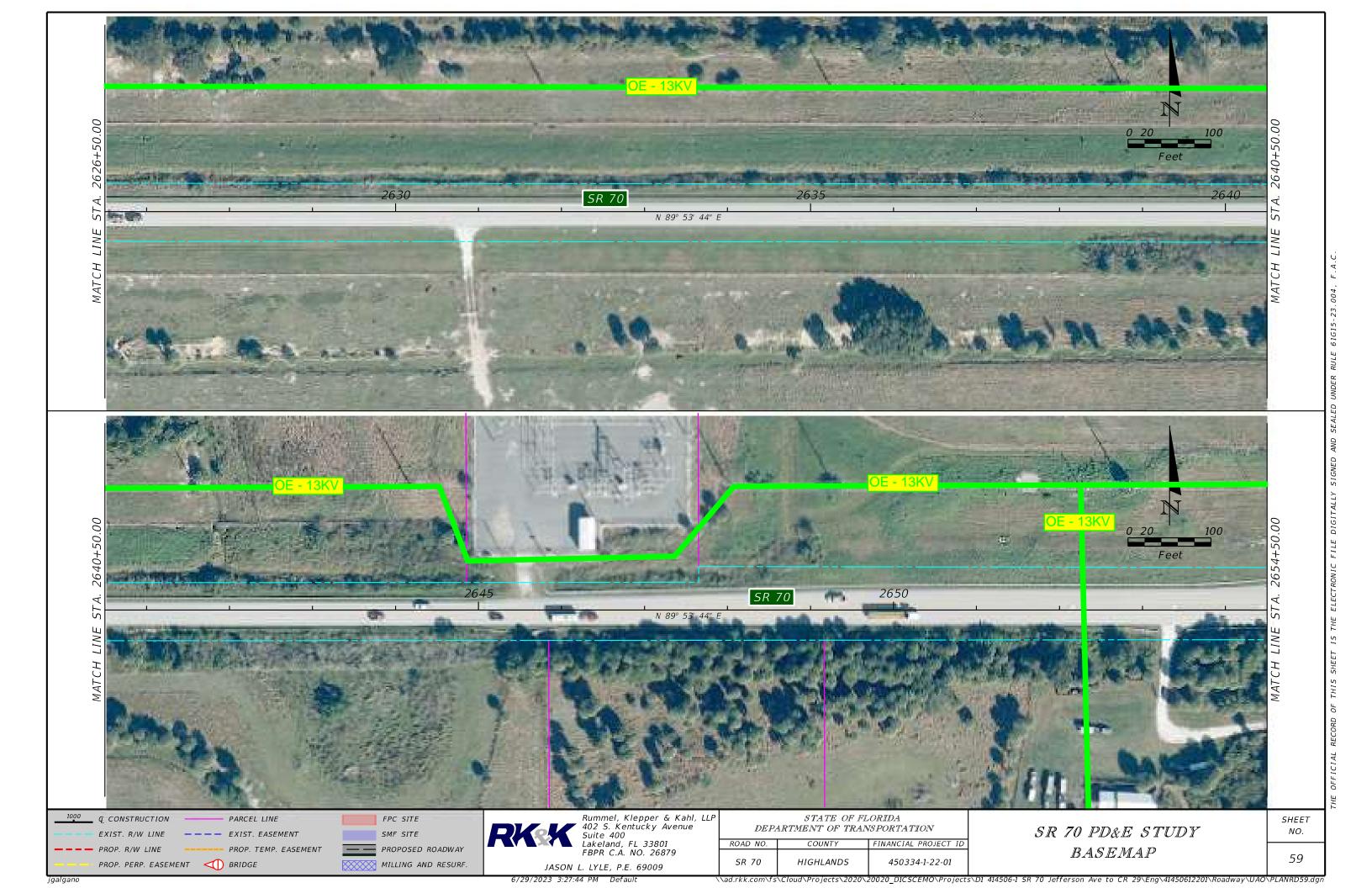


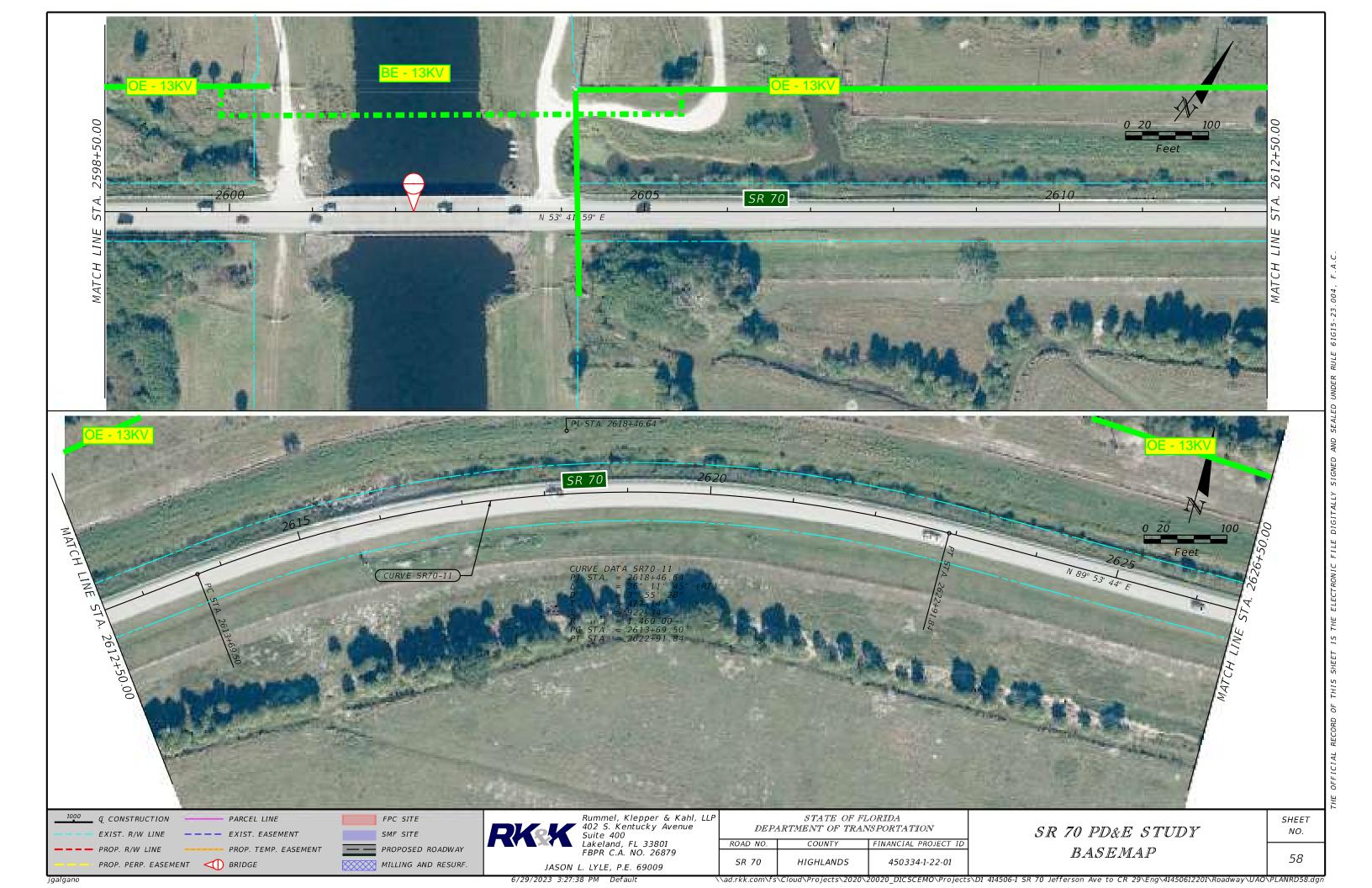


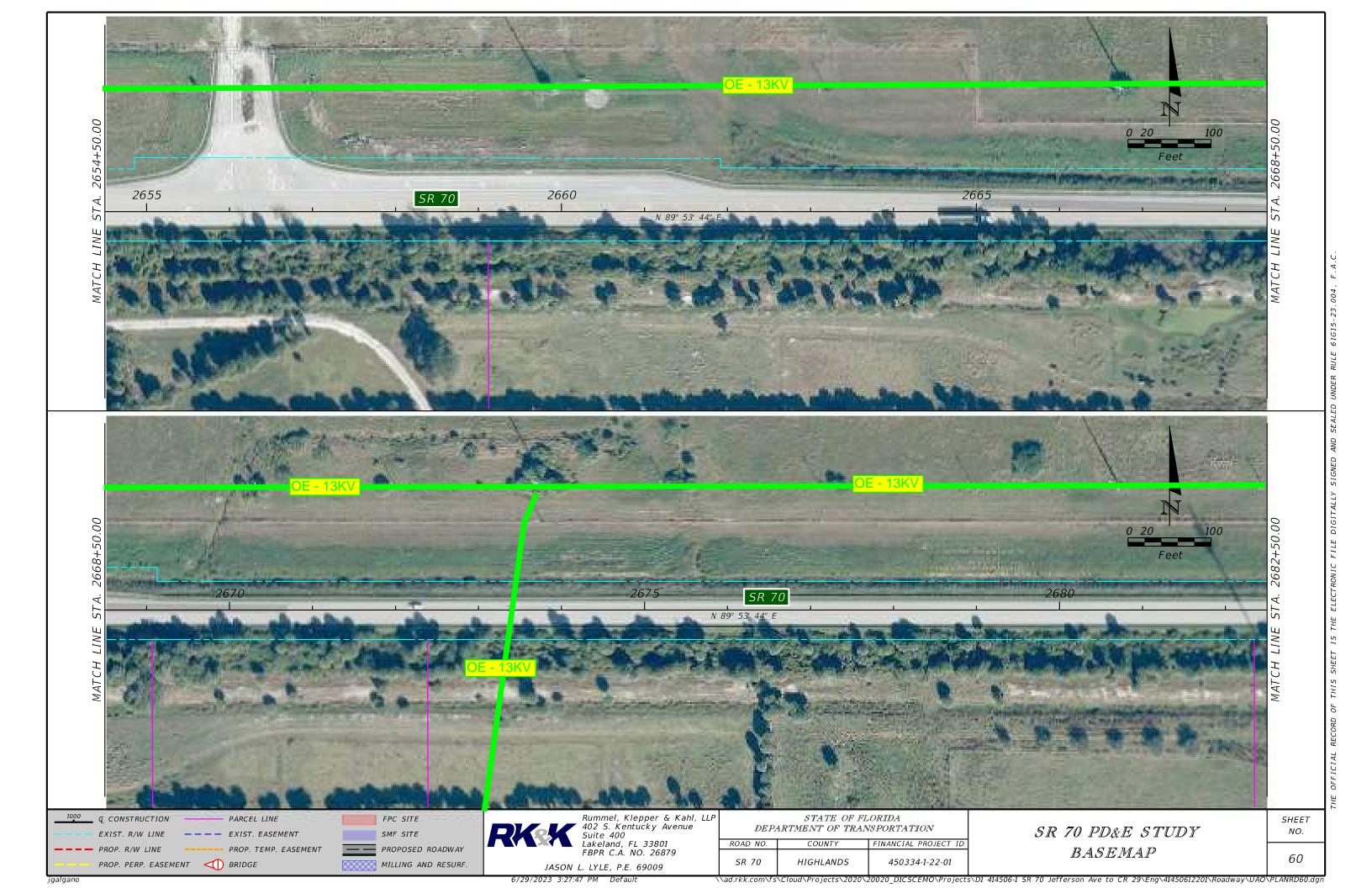
FLORIDA POWER & LIGHT DISTRIBUTION

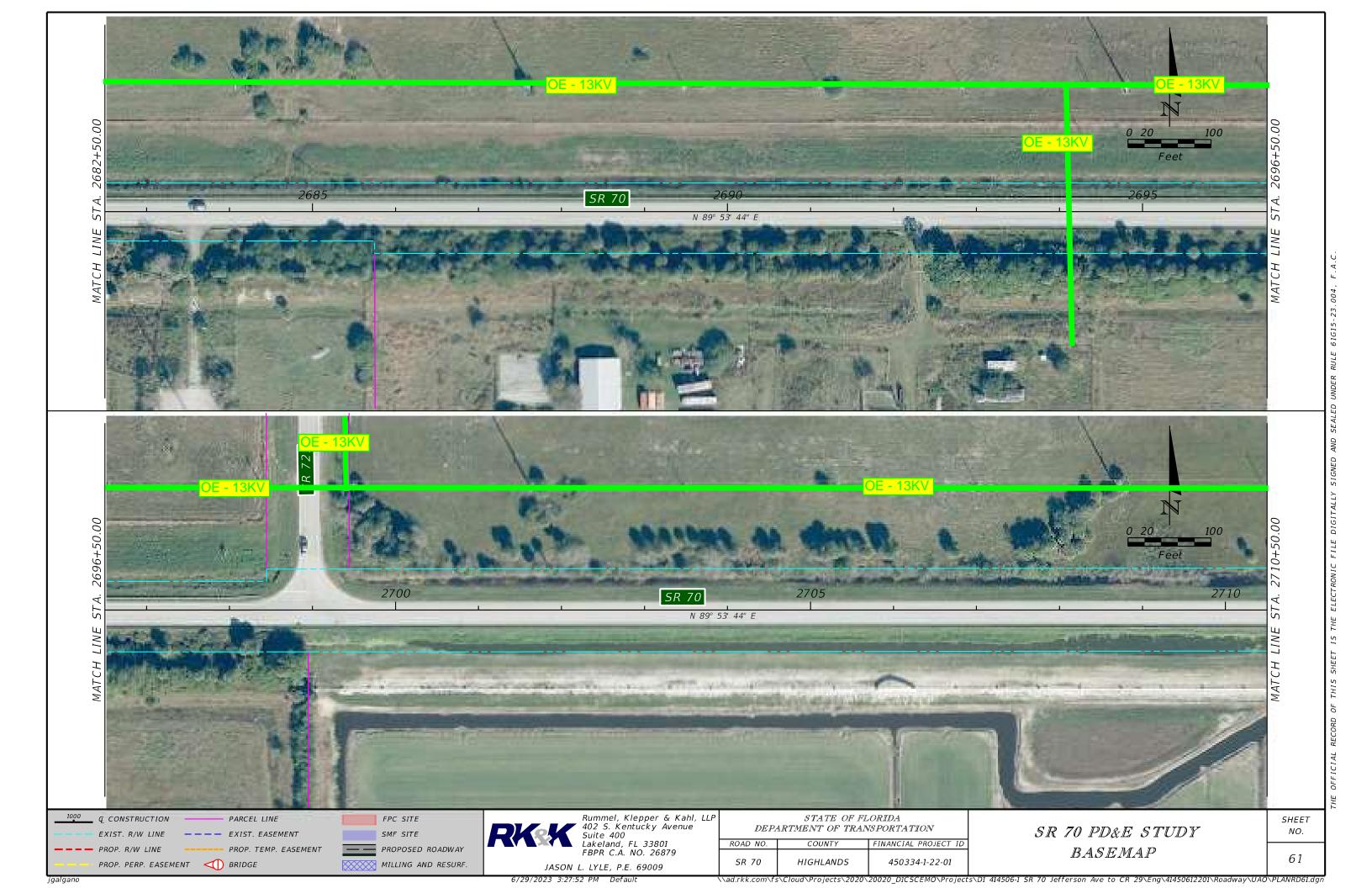


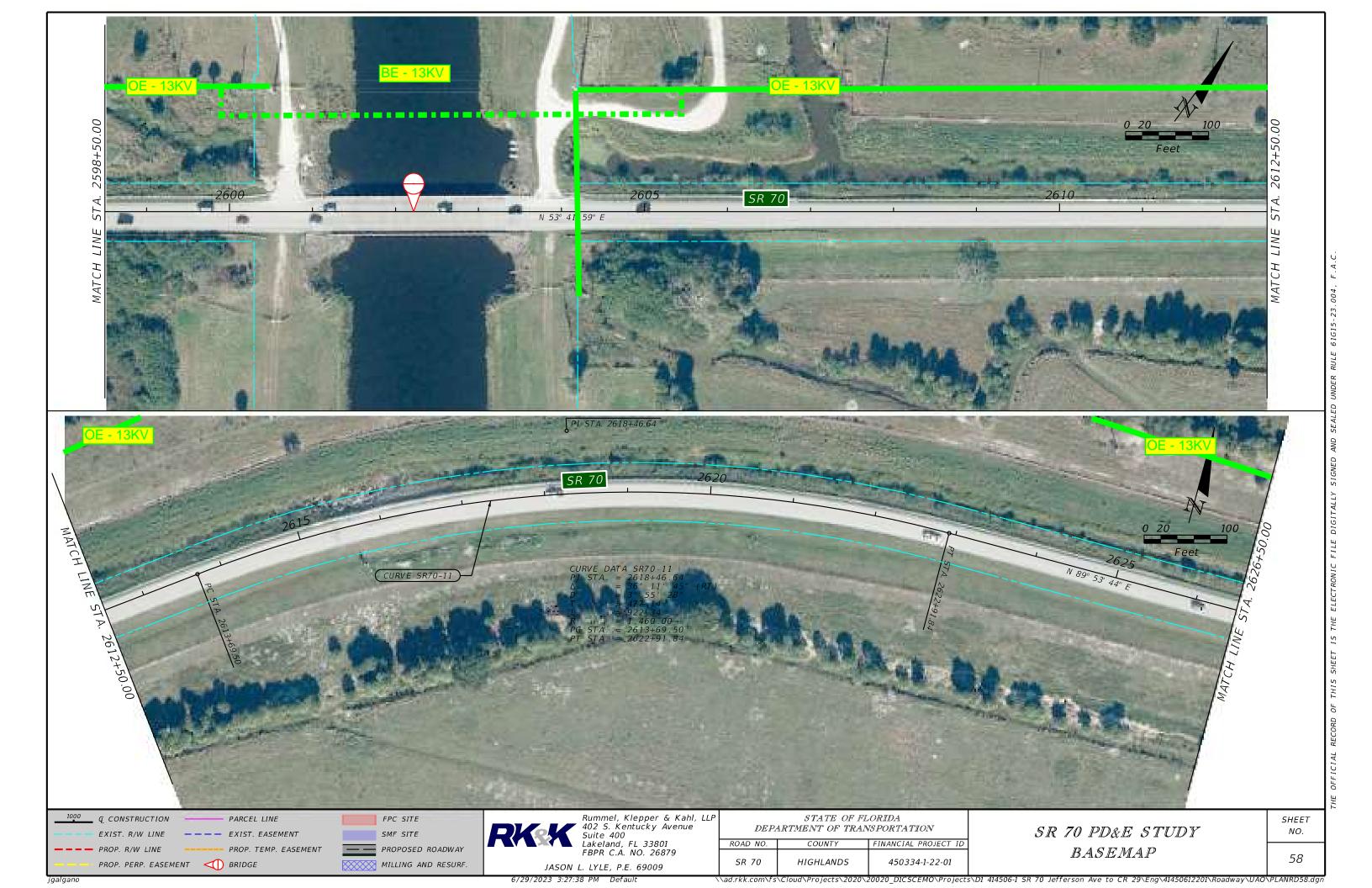


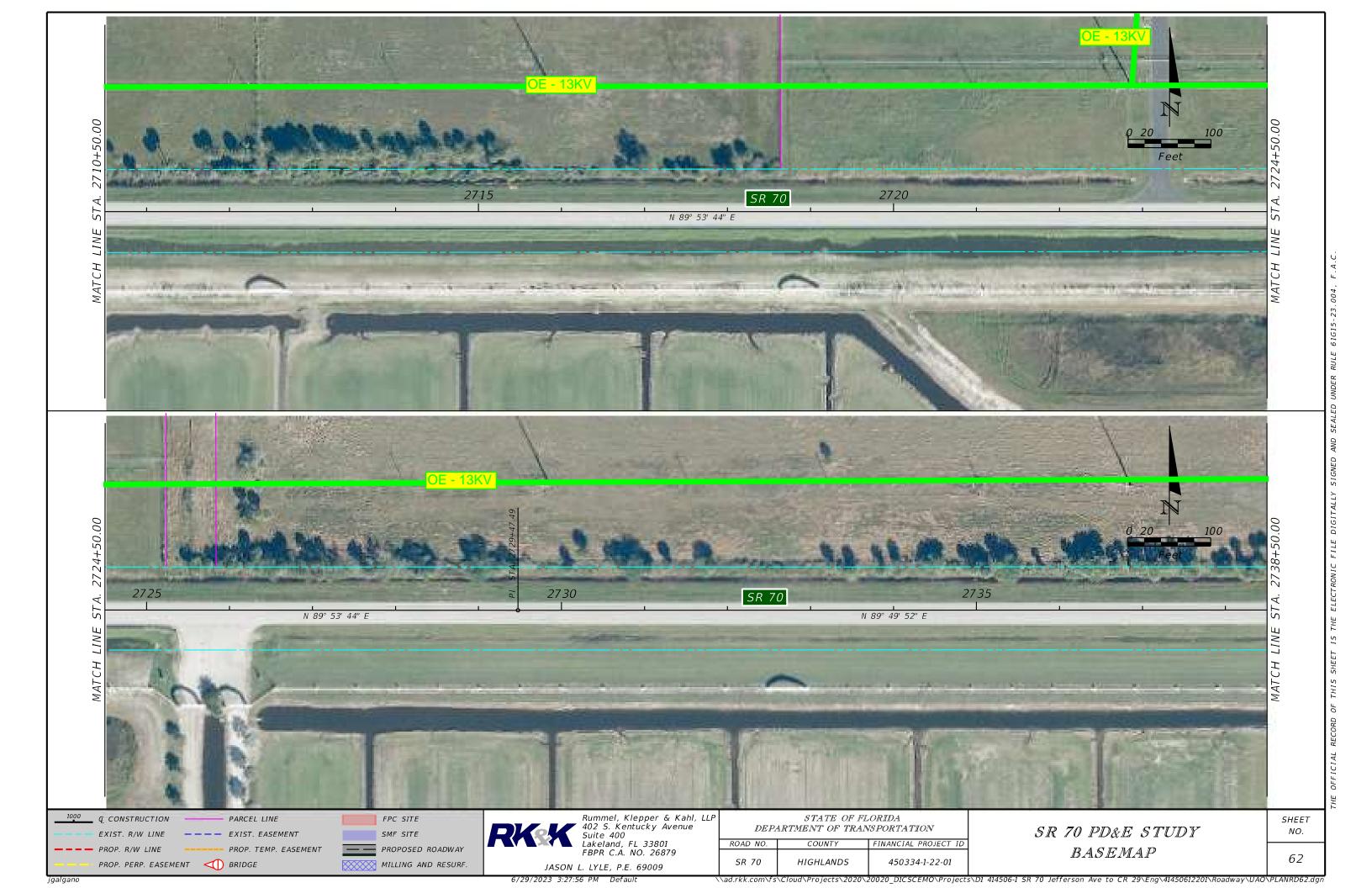


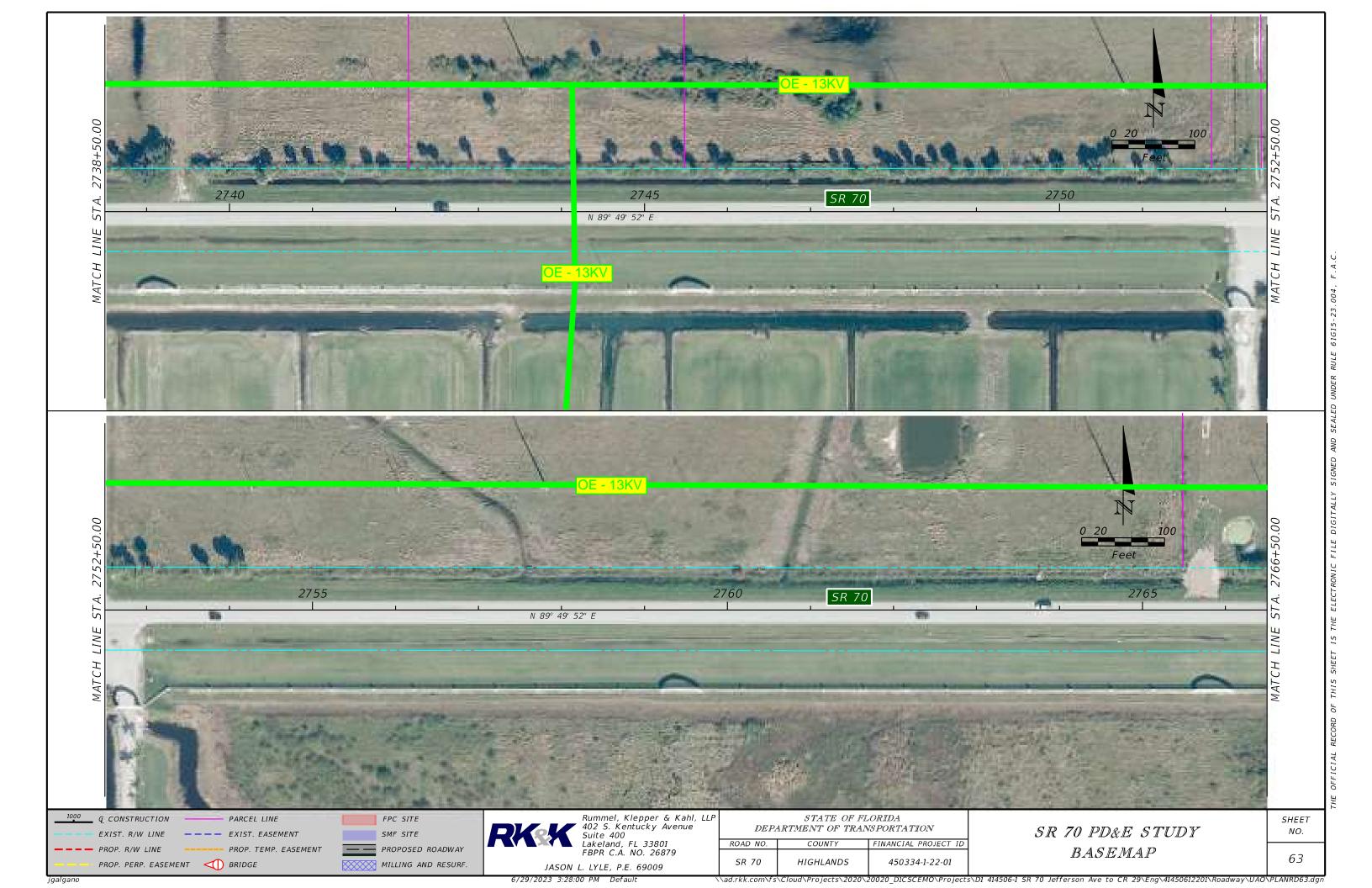


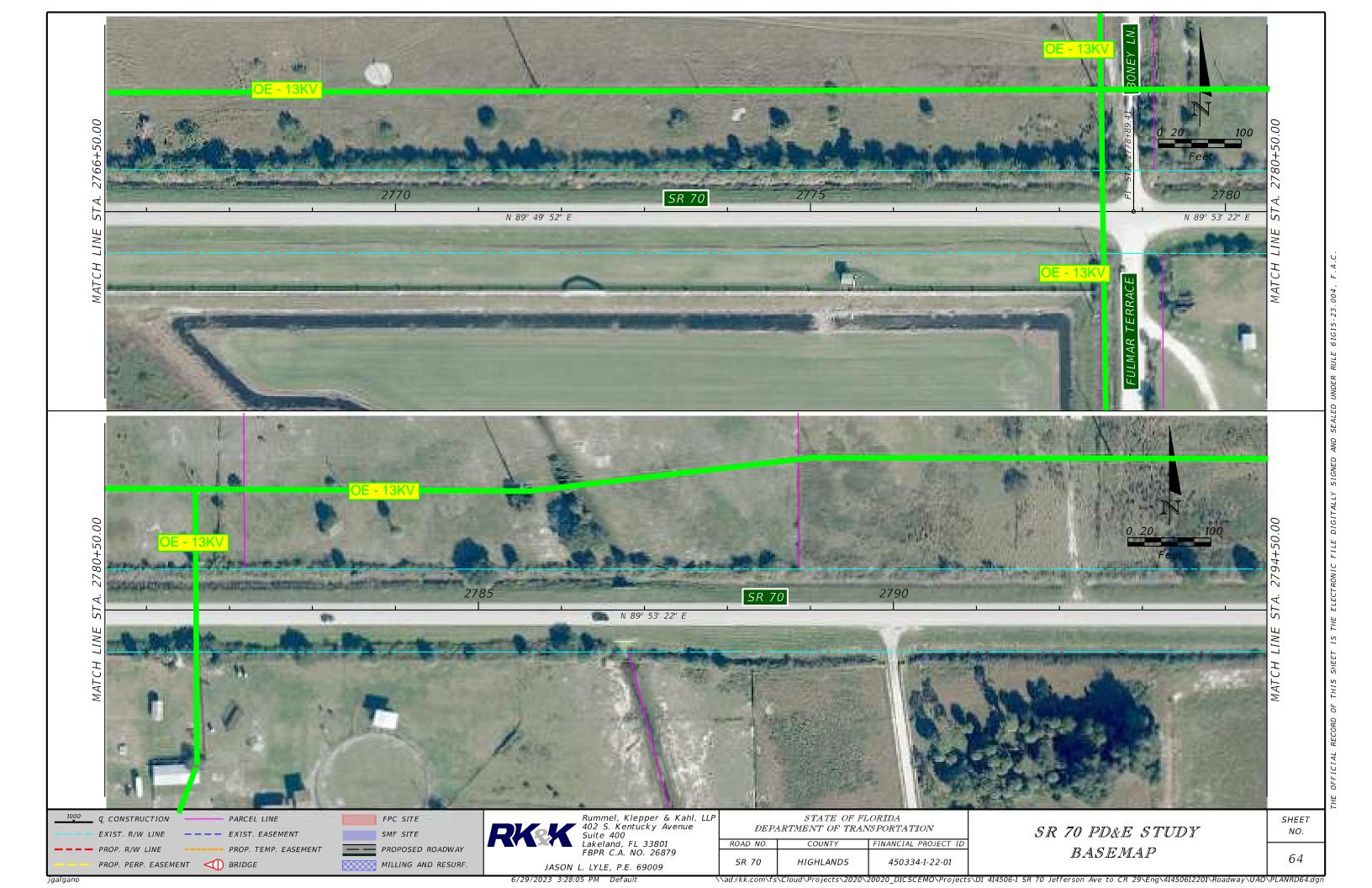


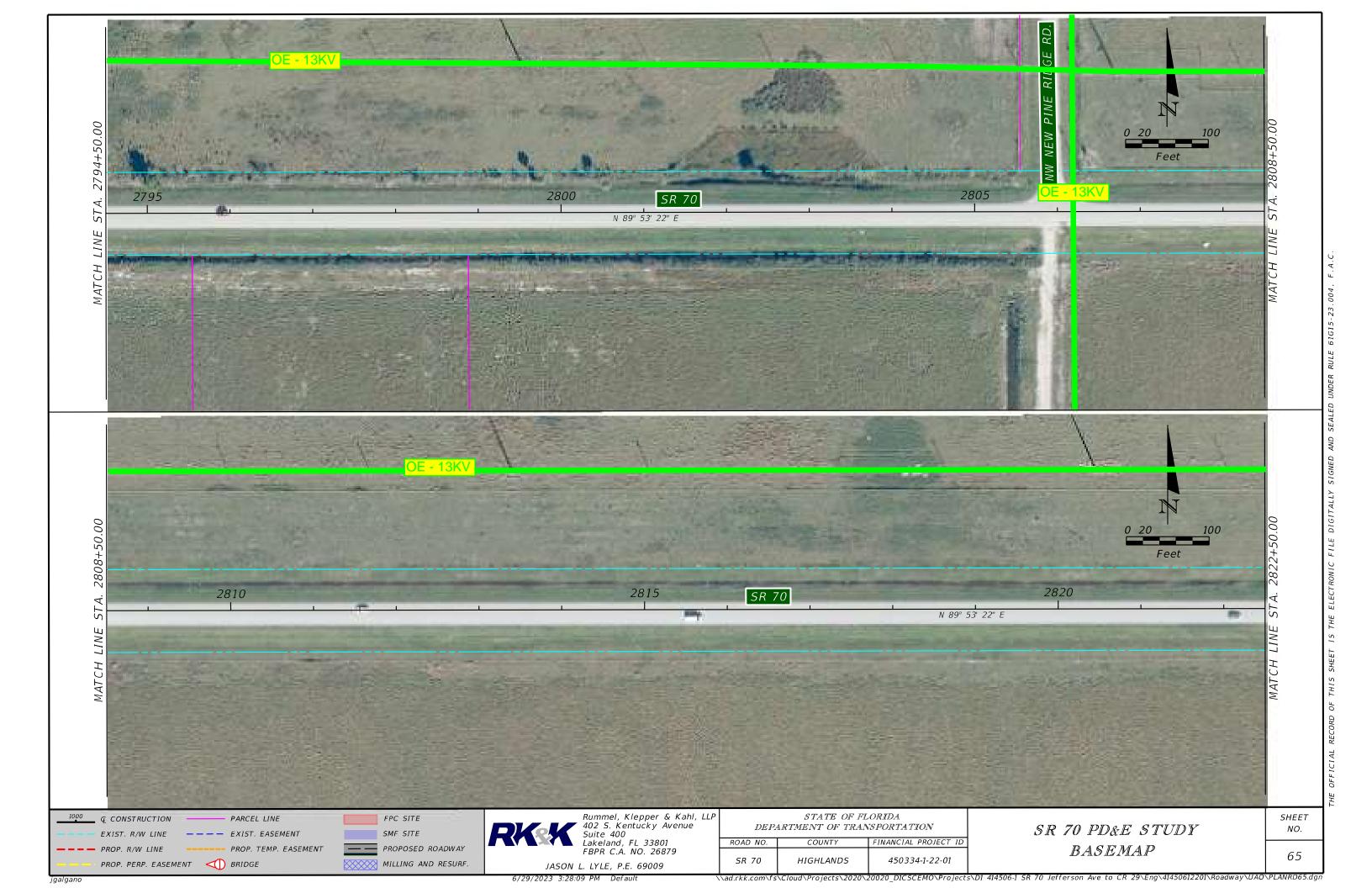


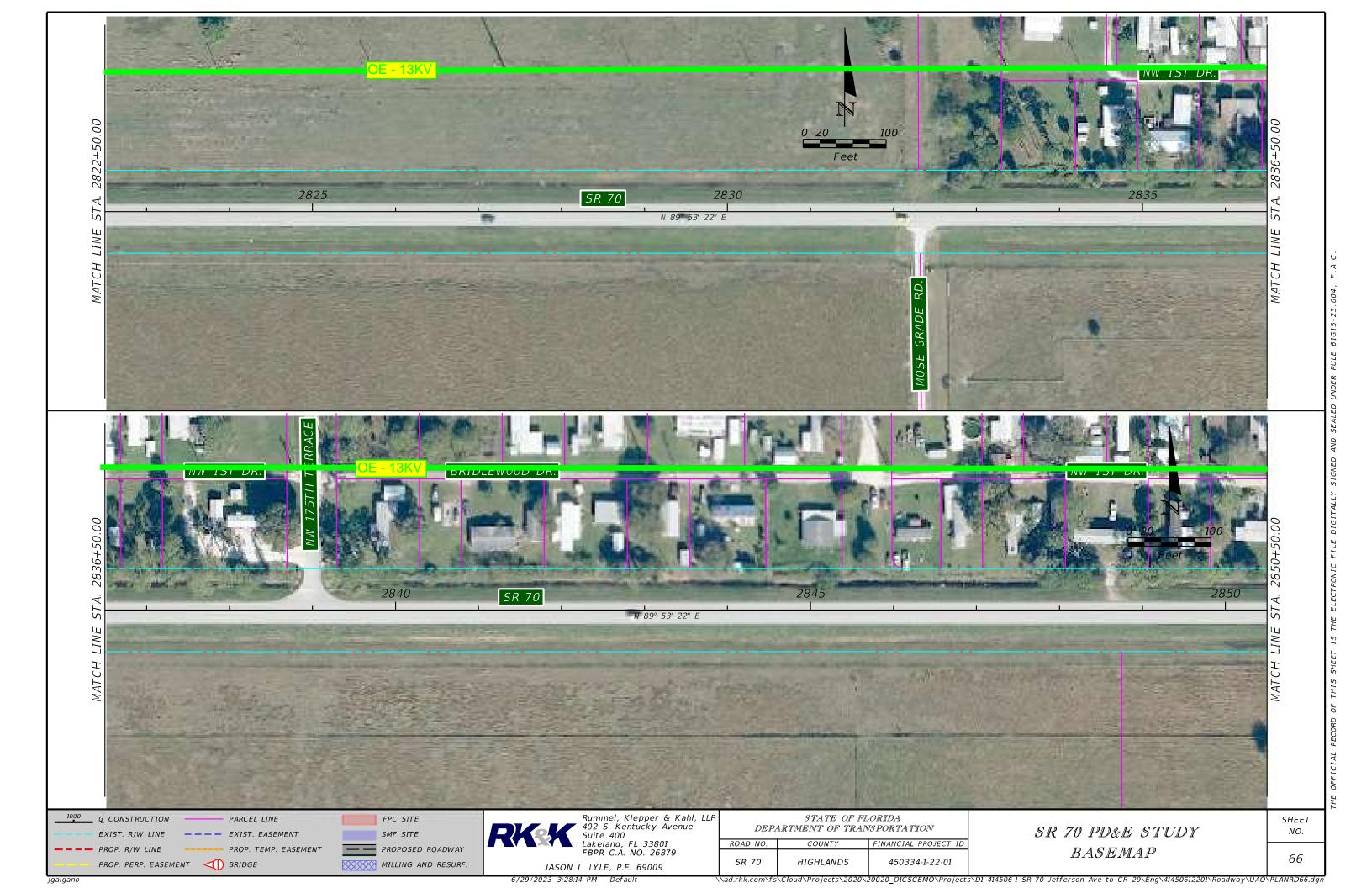


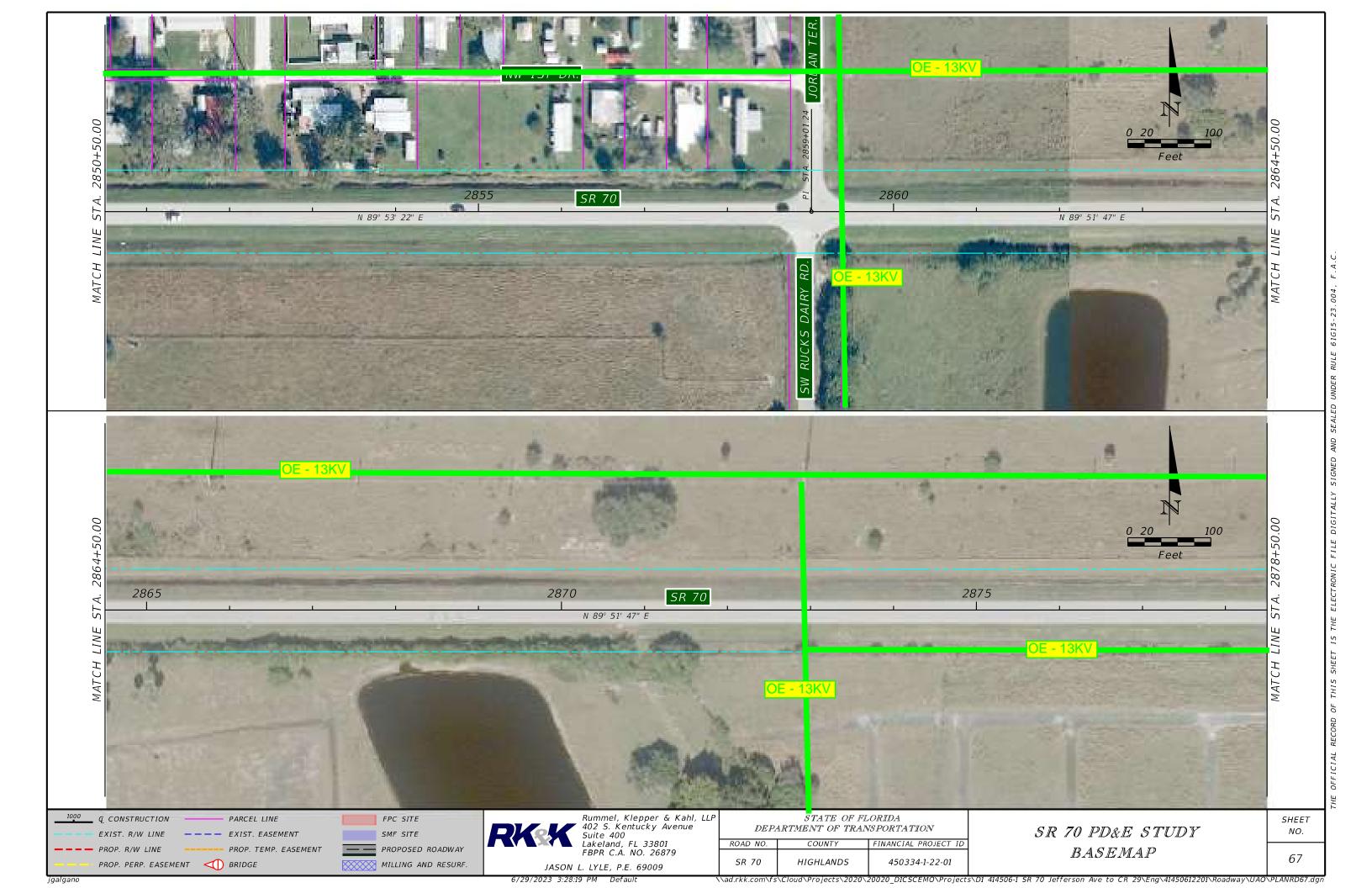


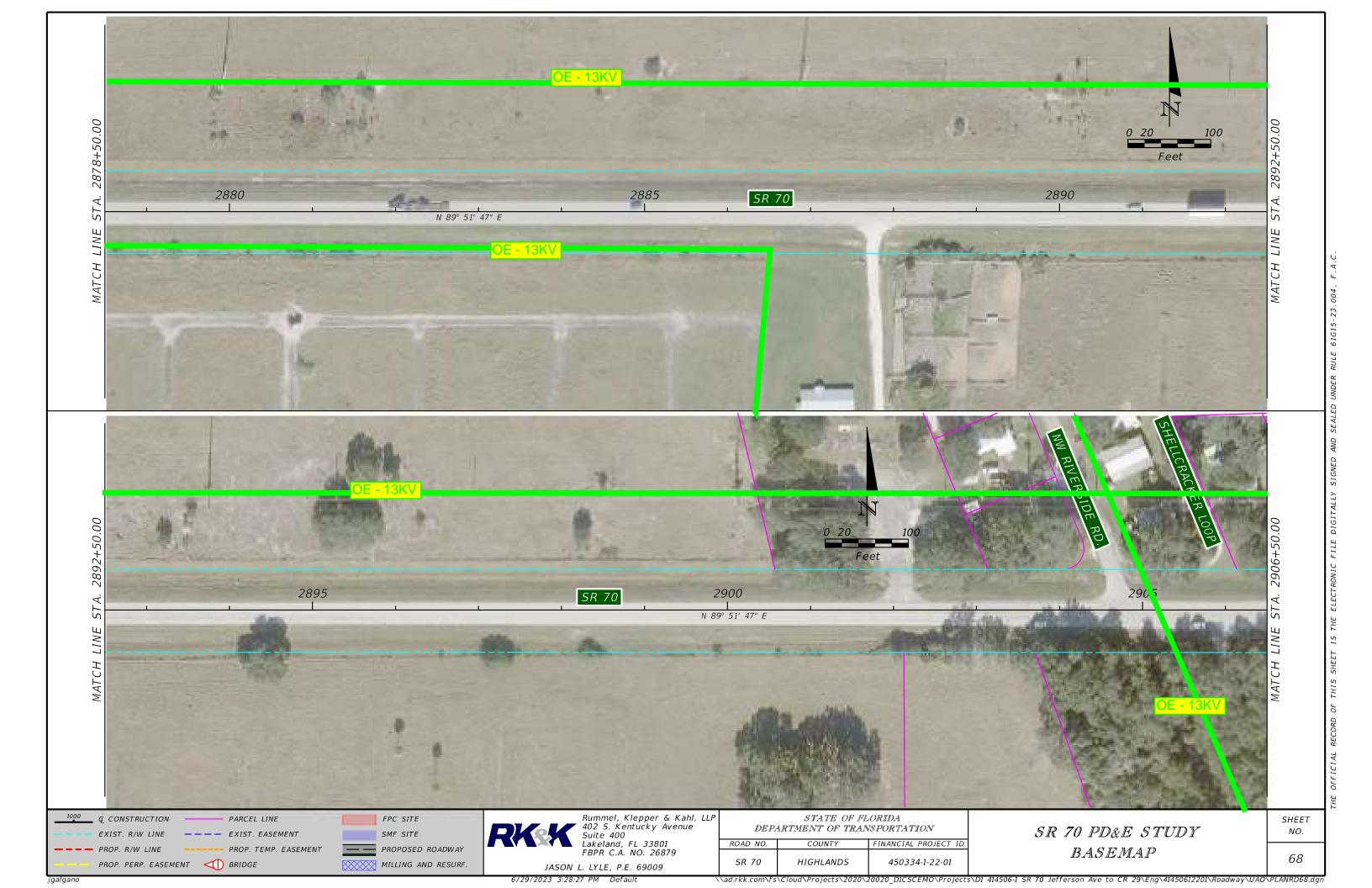


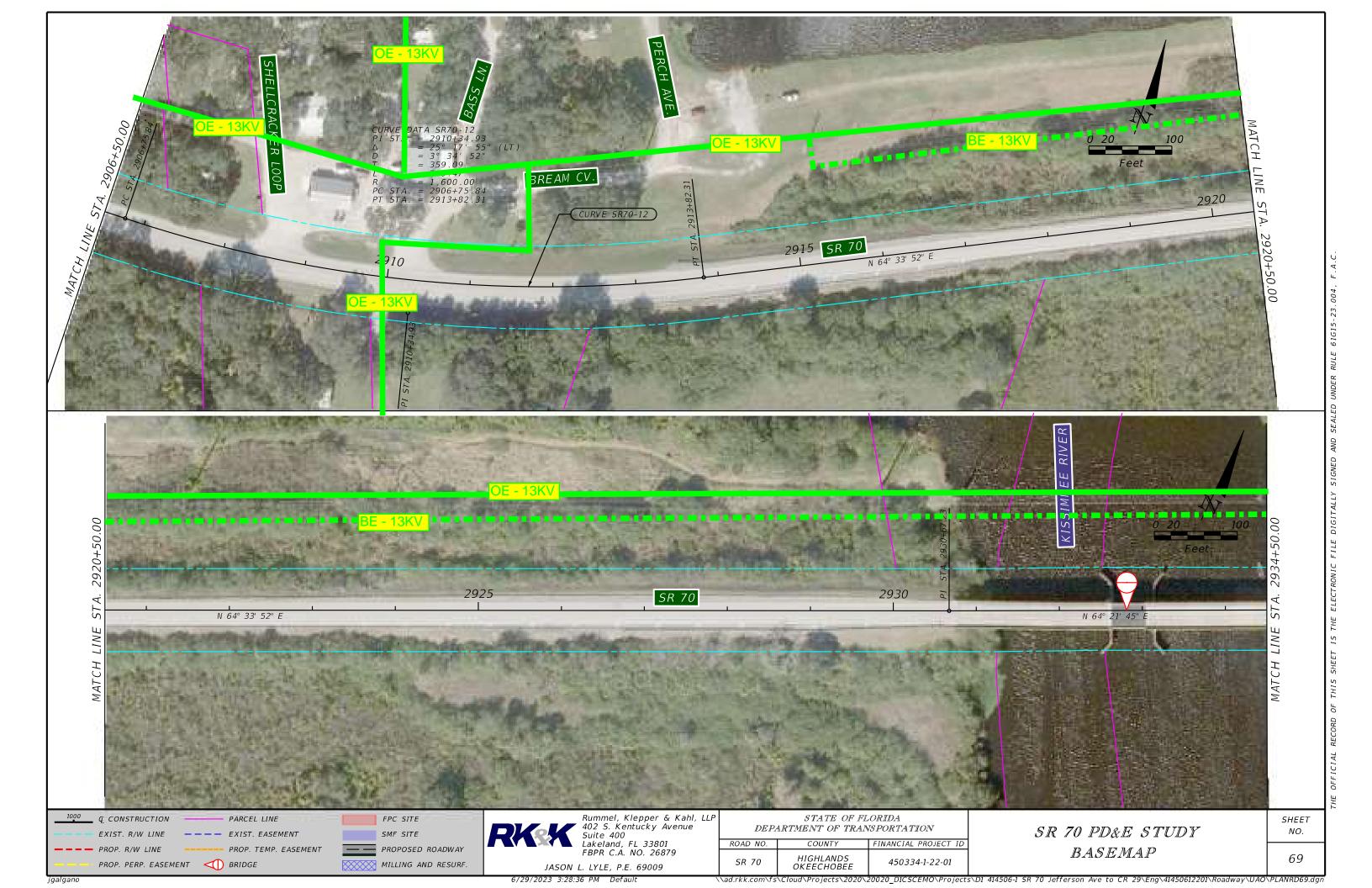


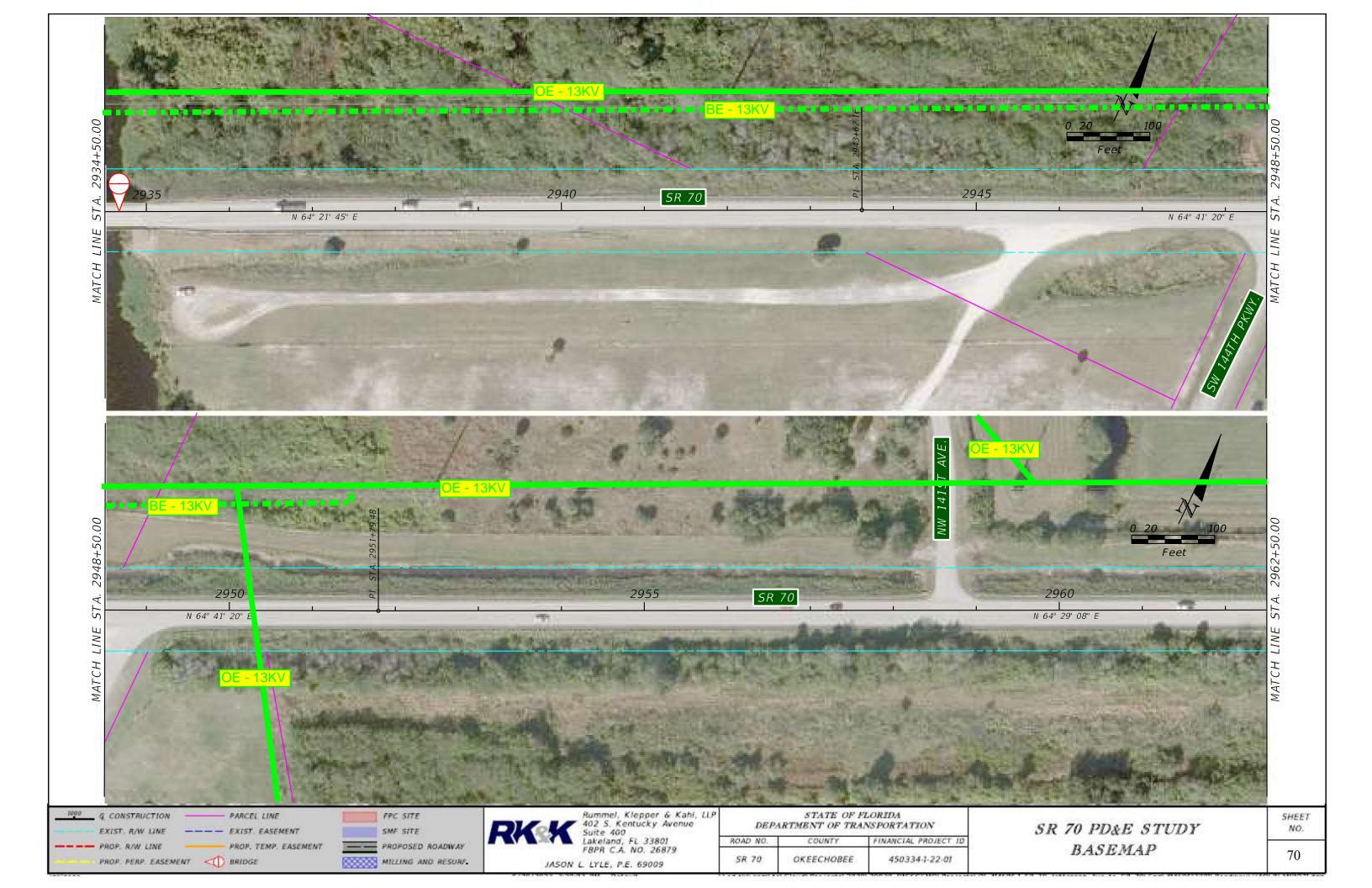


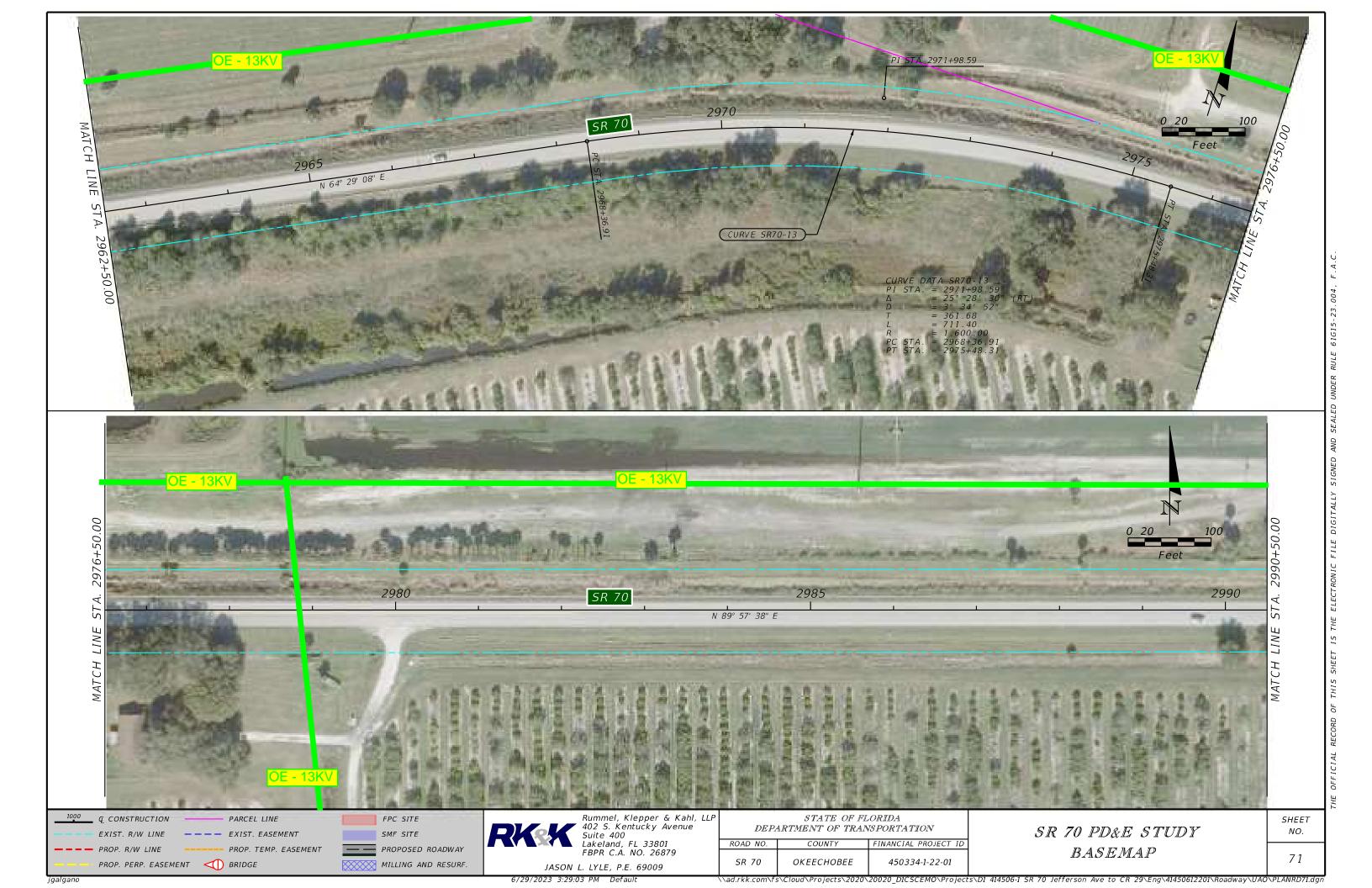


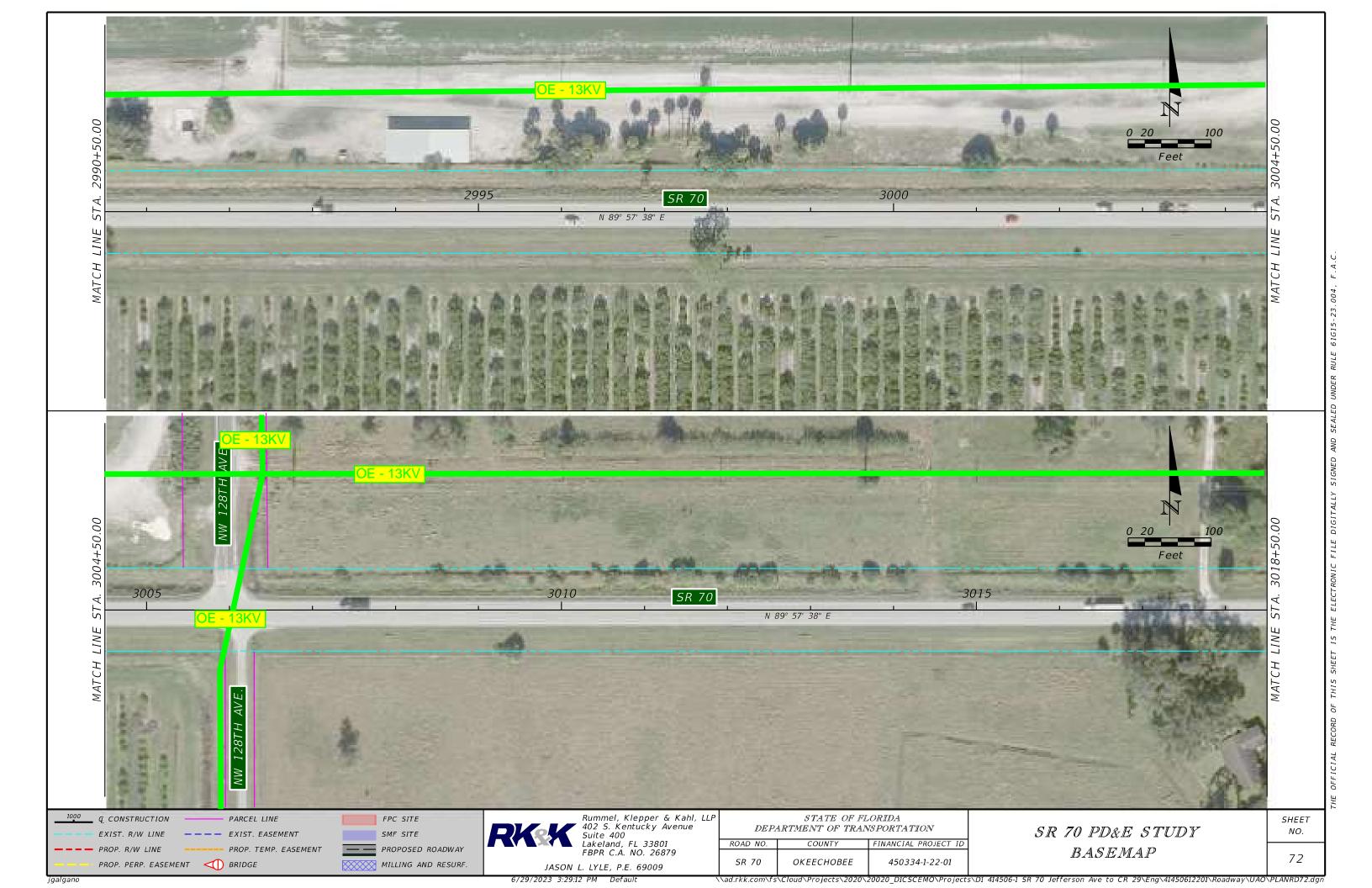




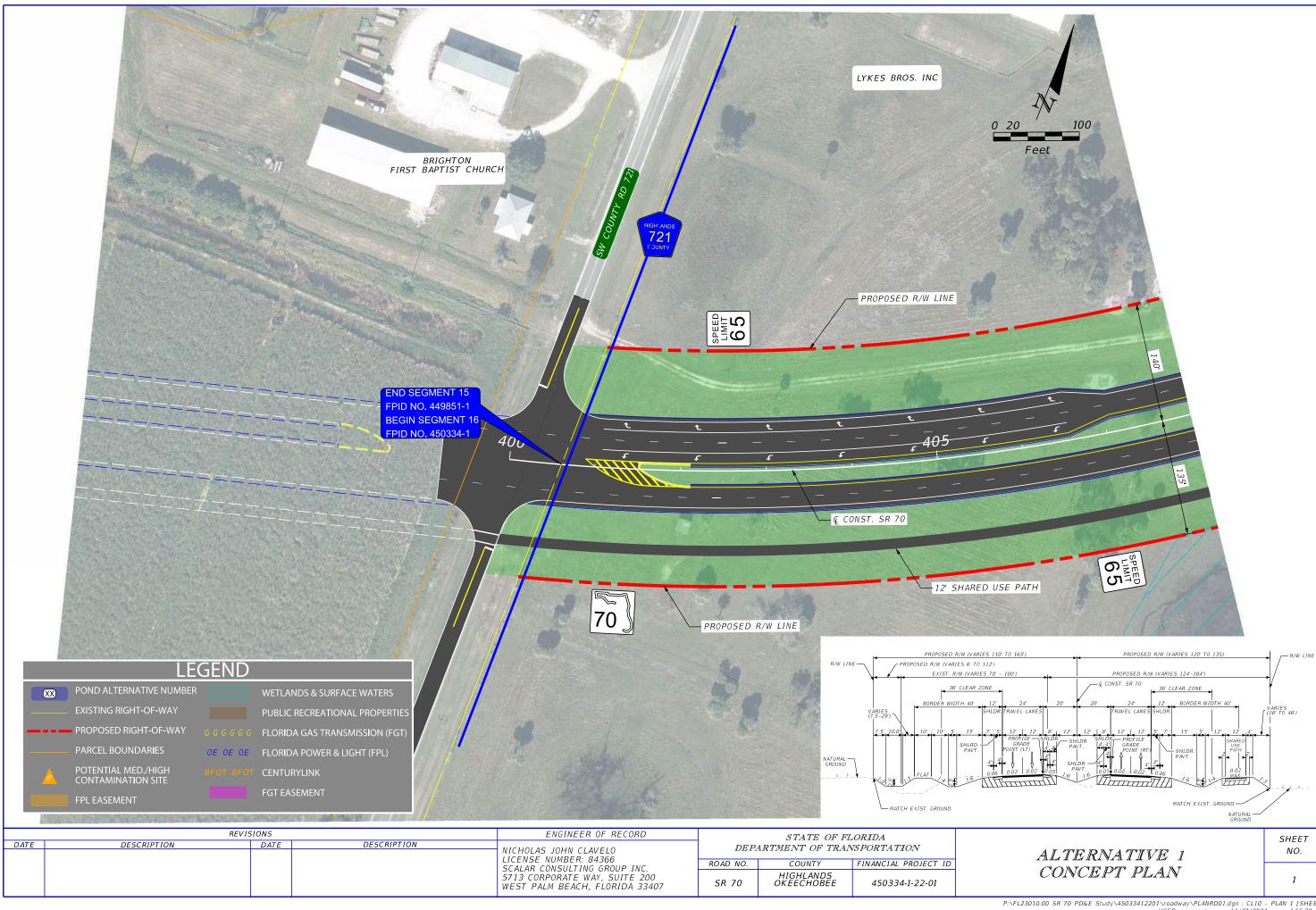


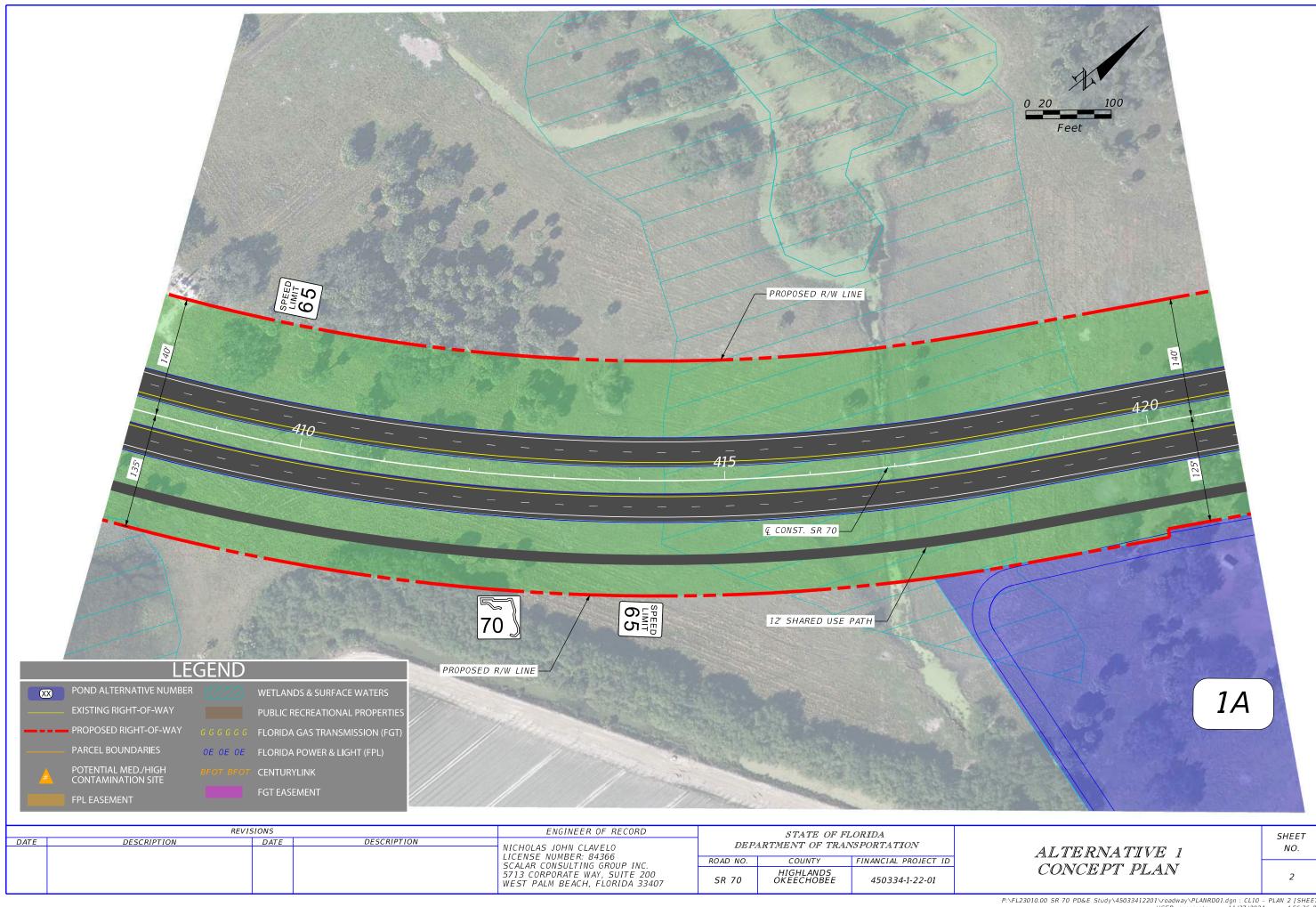


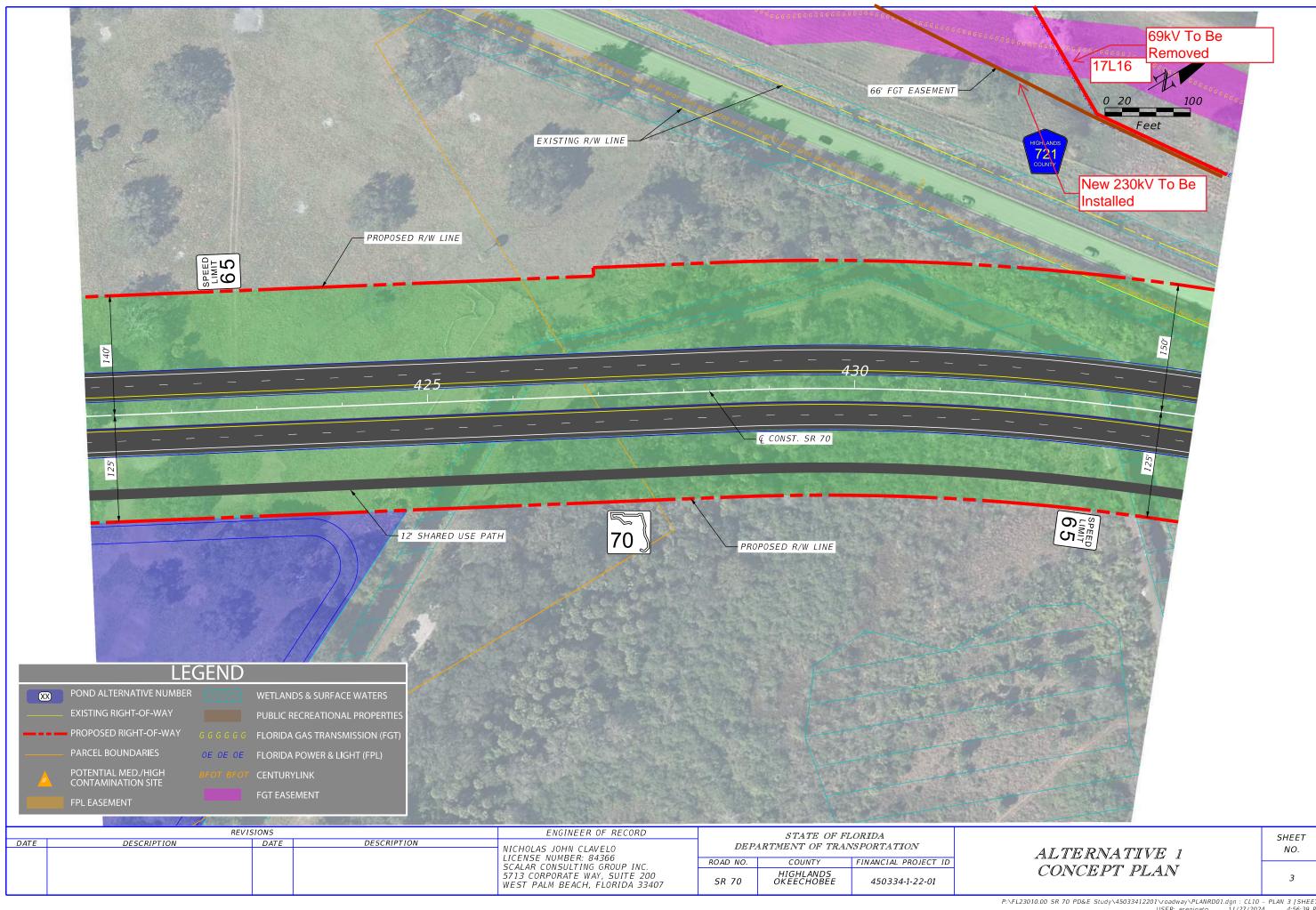


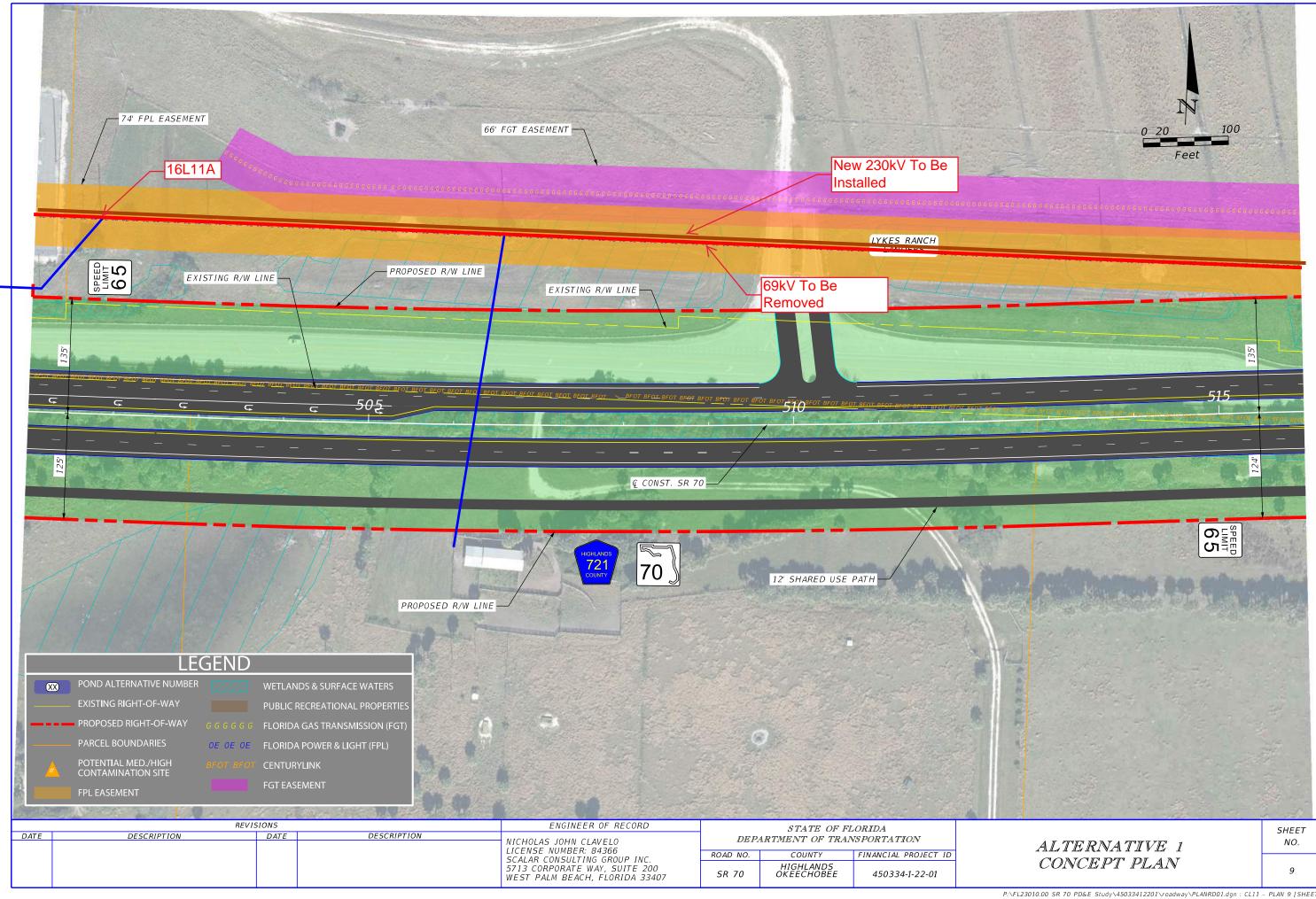


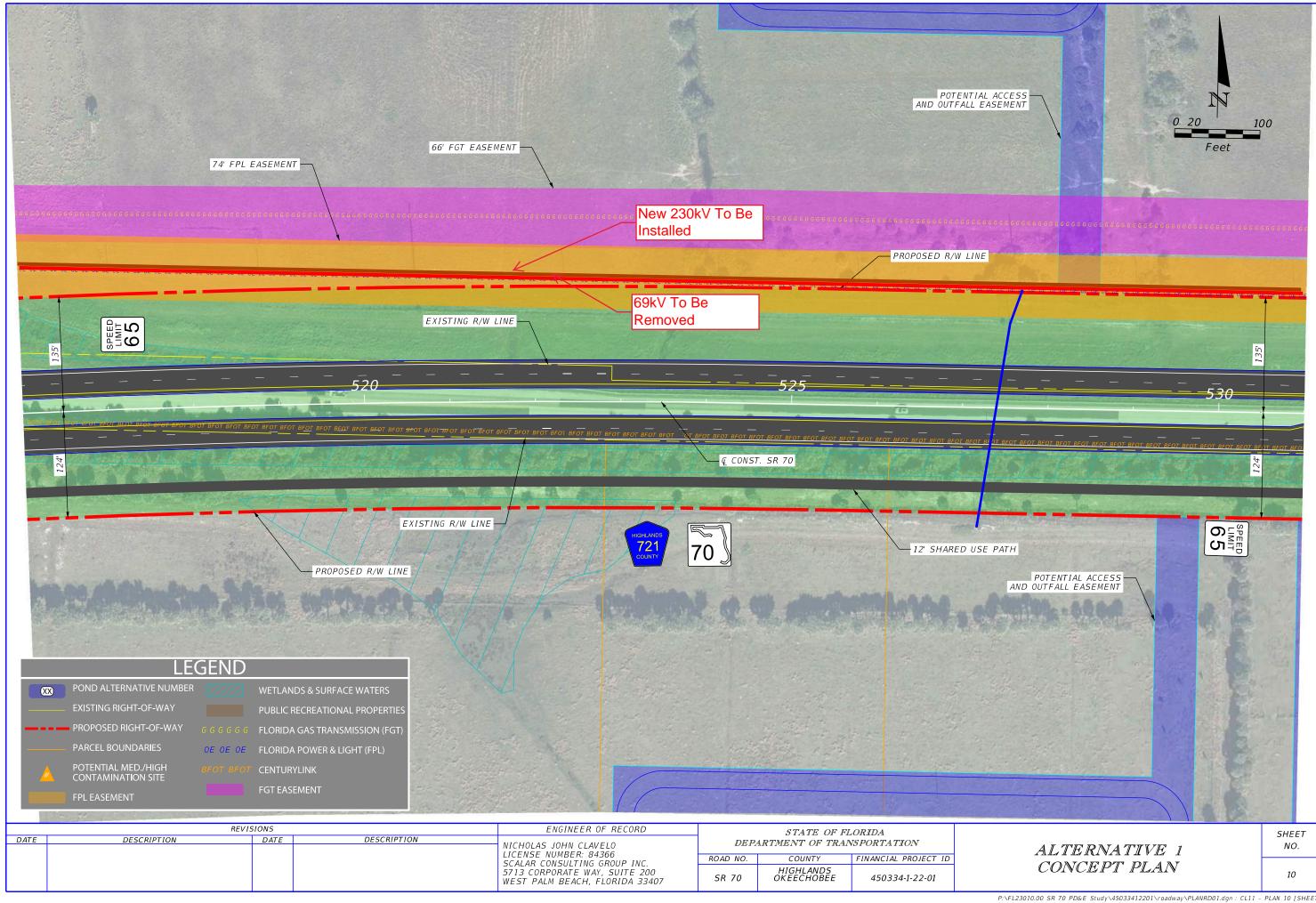
FLORIDA POWER & LIGHT TRANSMISSION

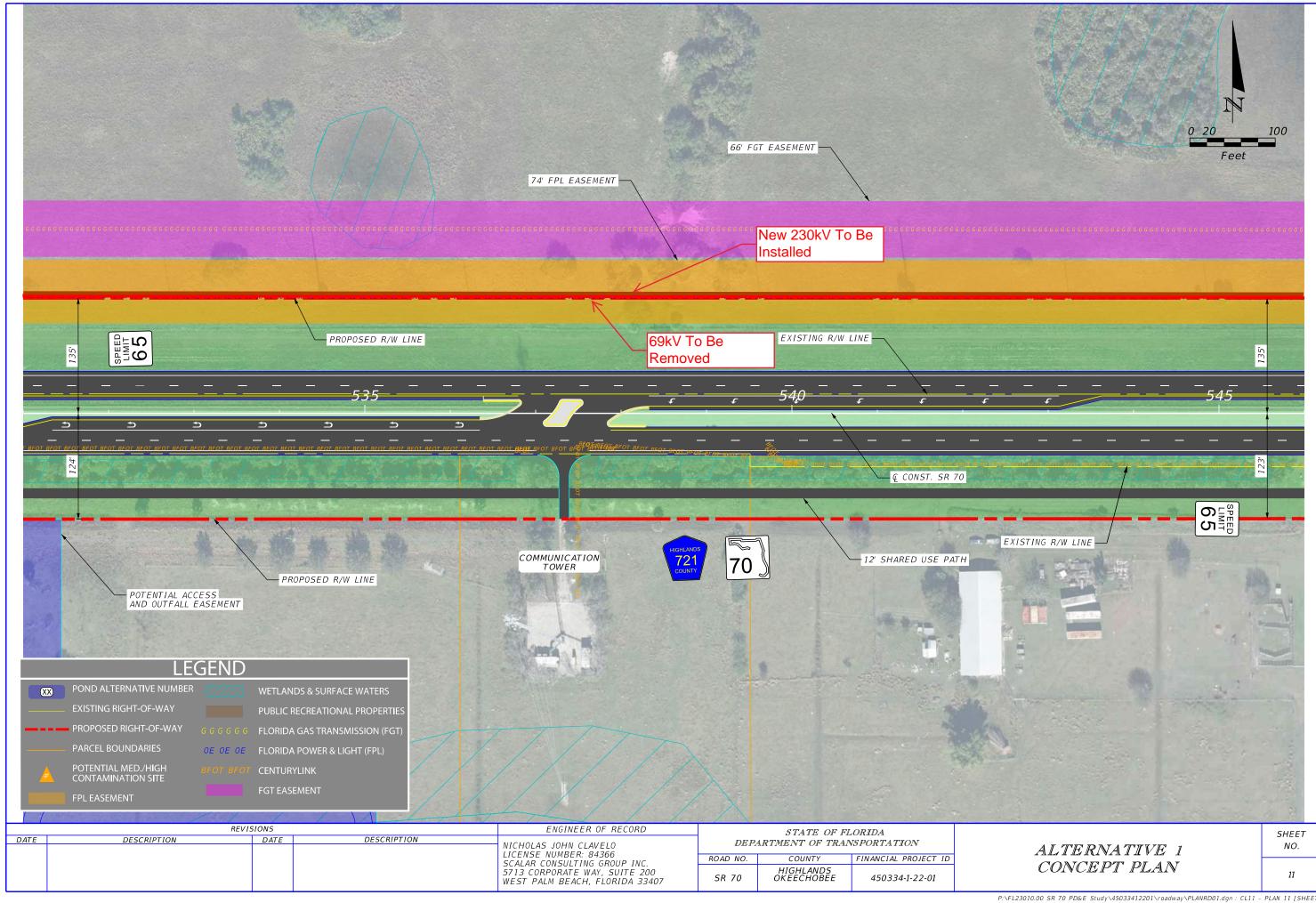


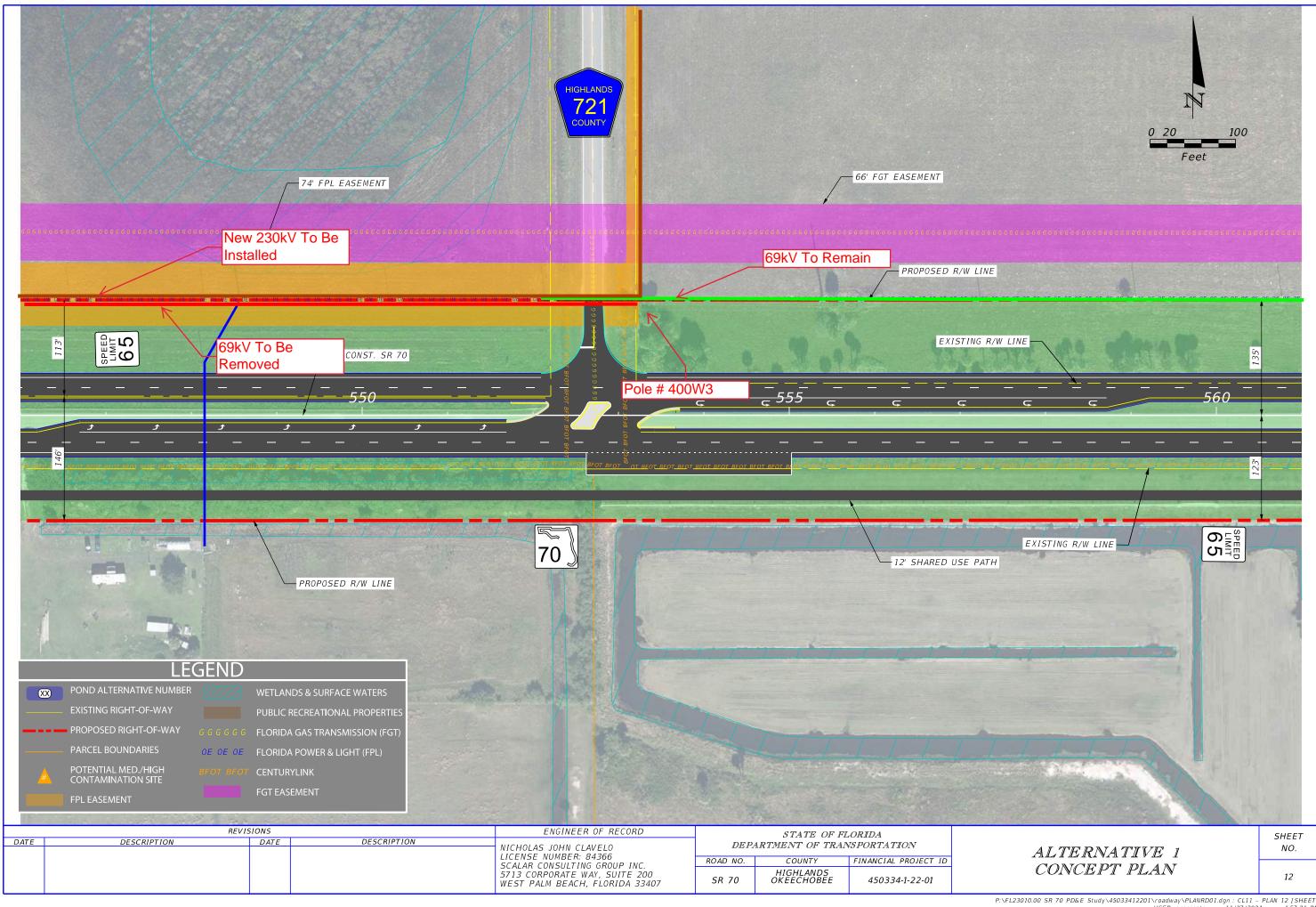


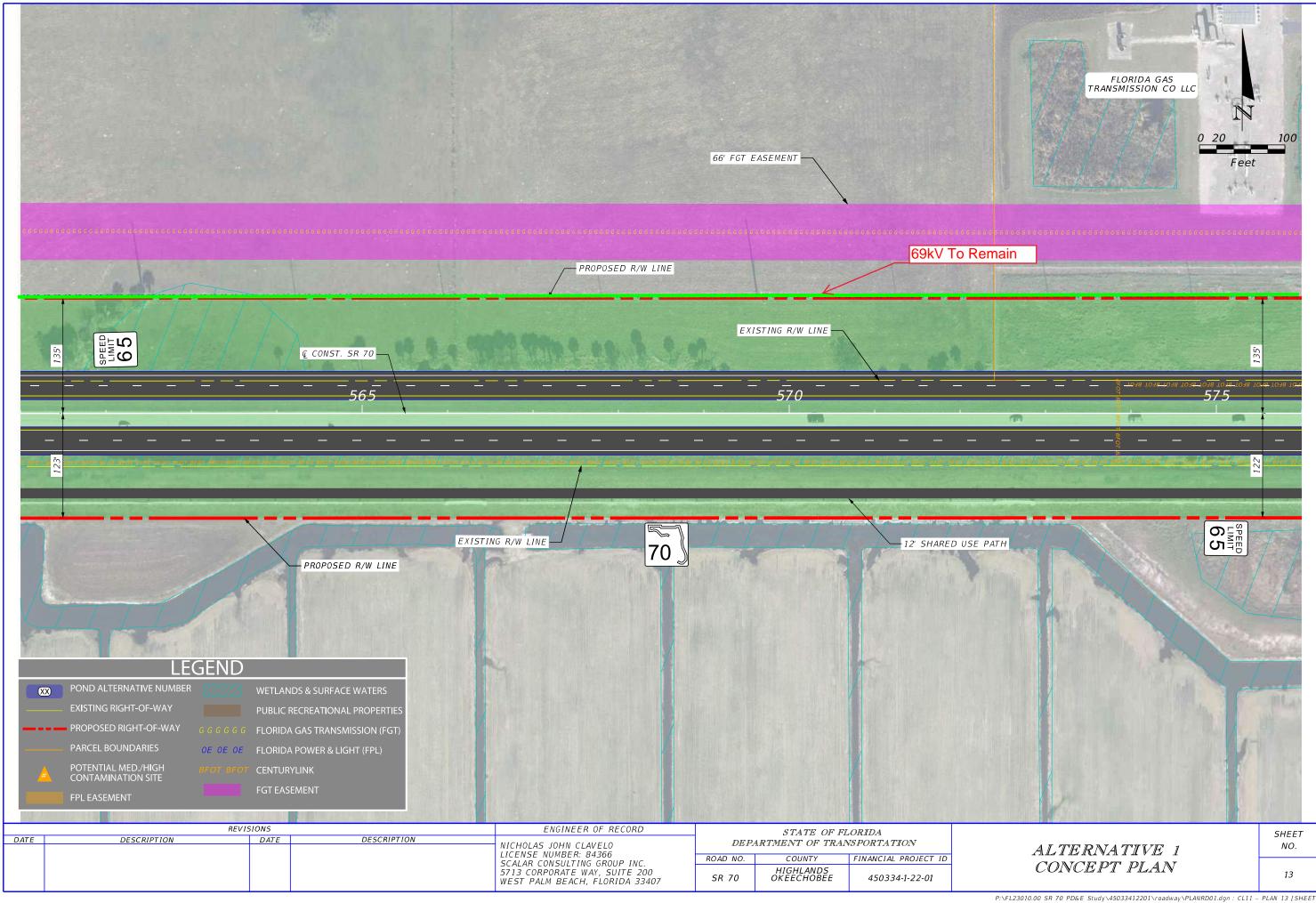


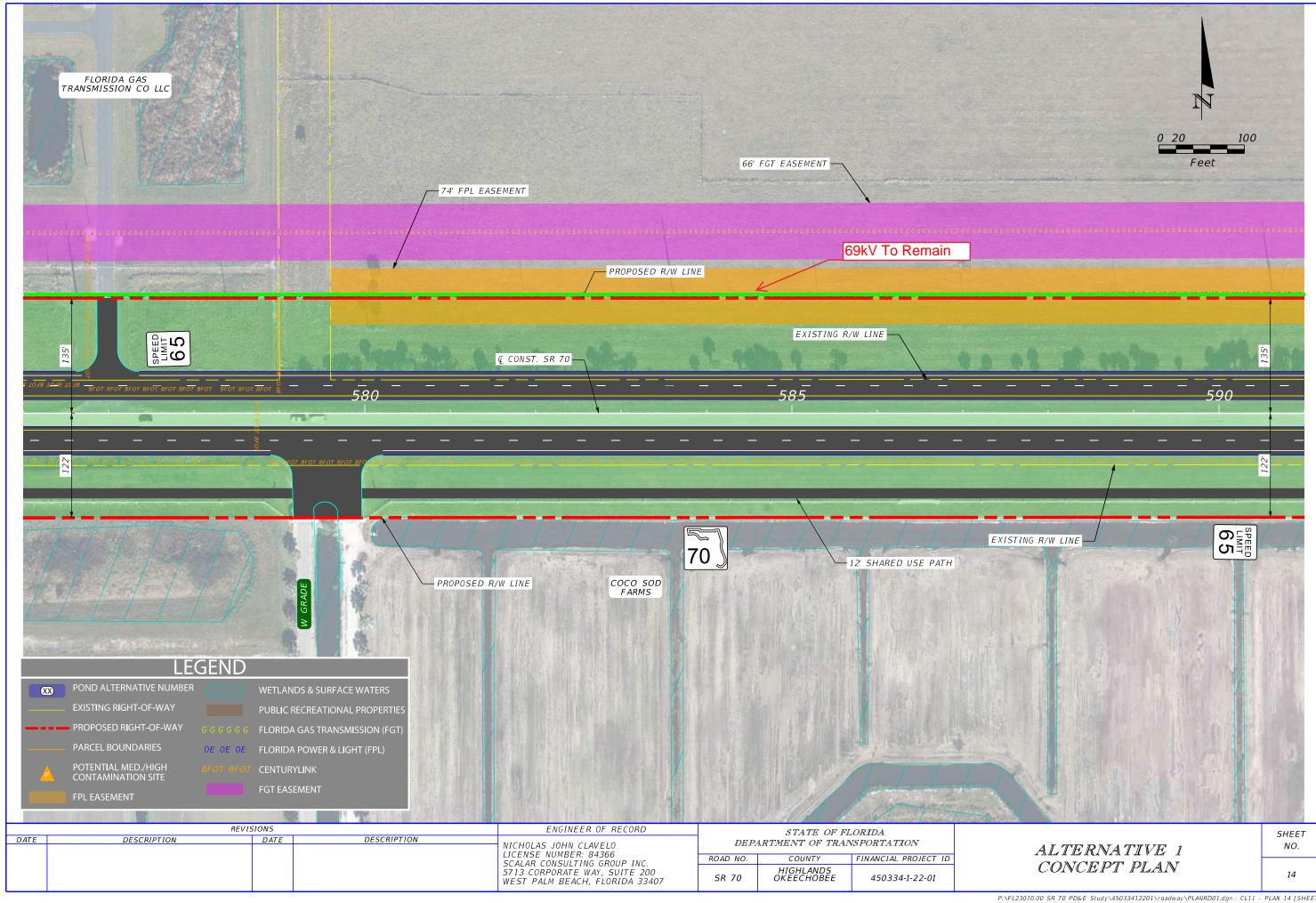


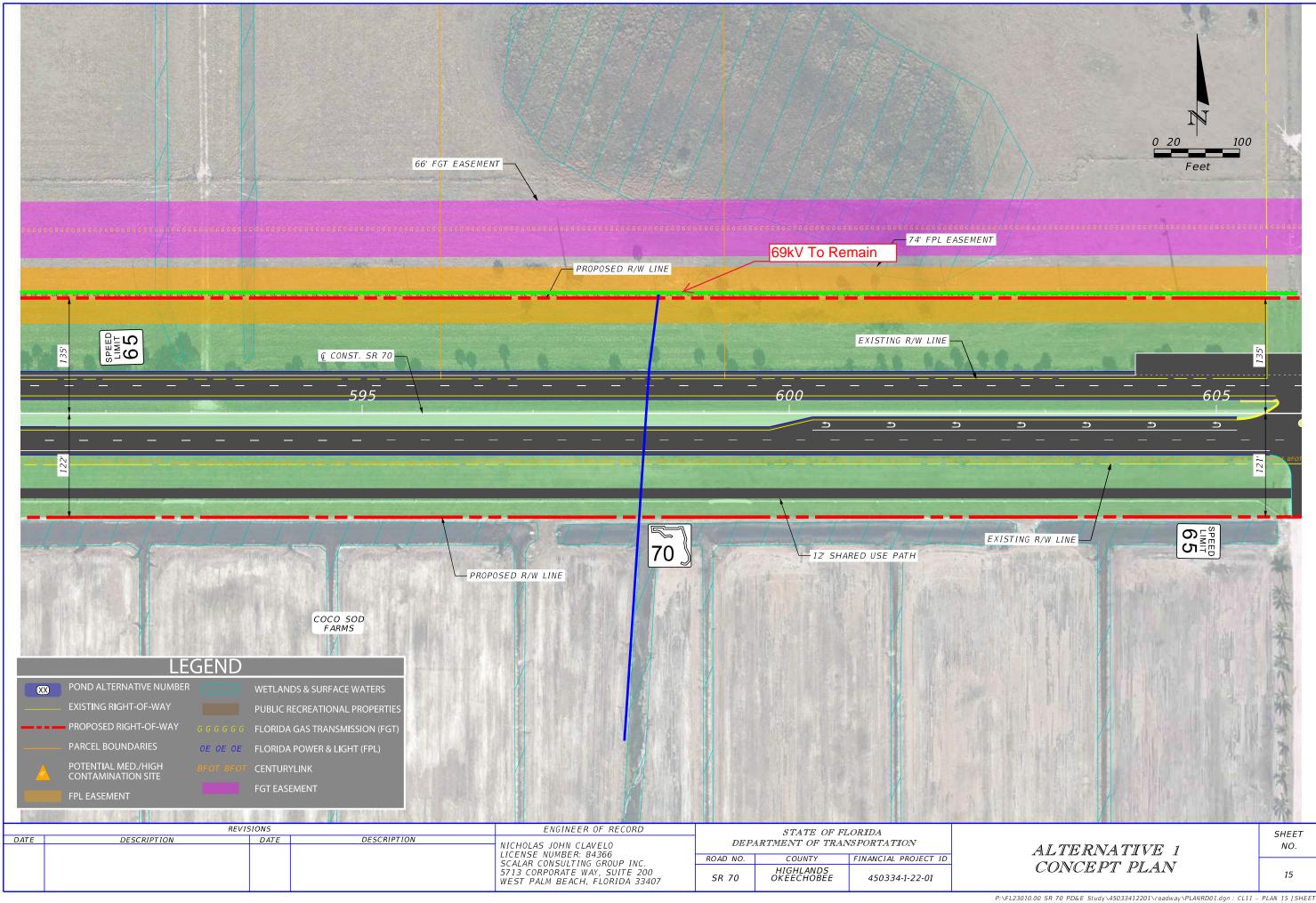


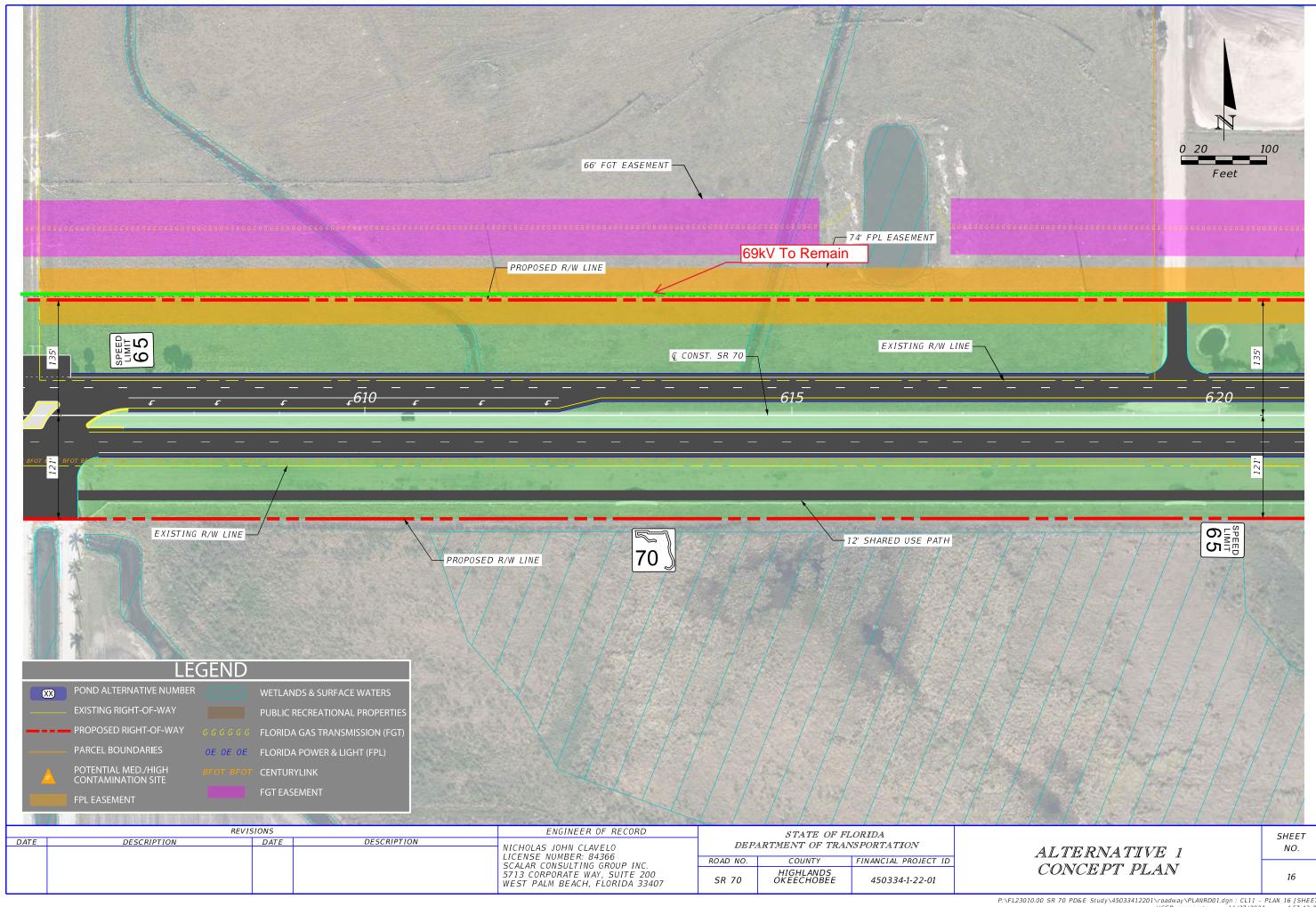


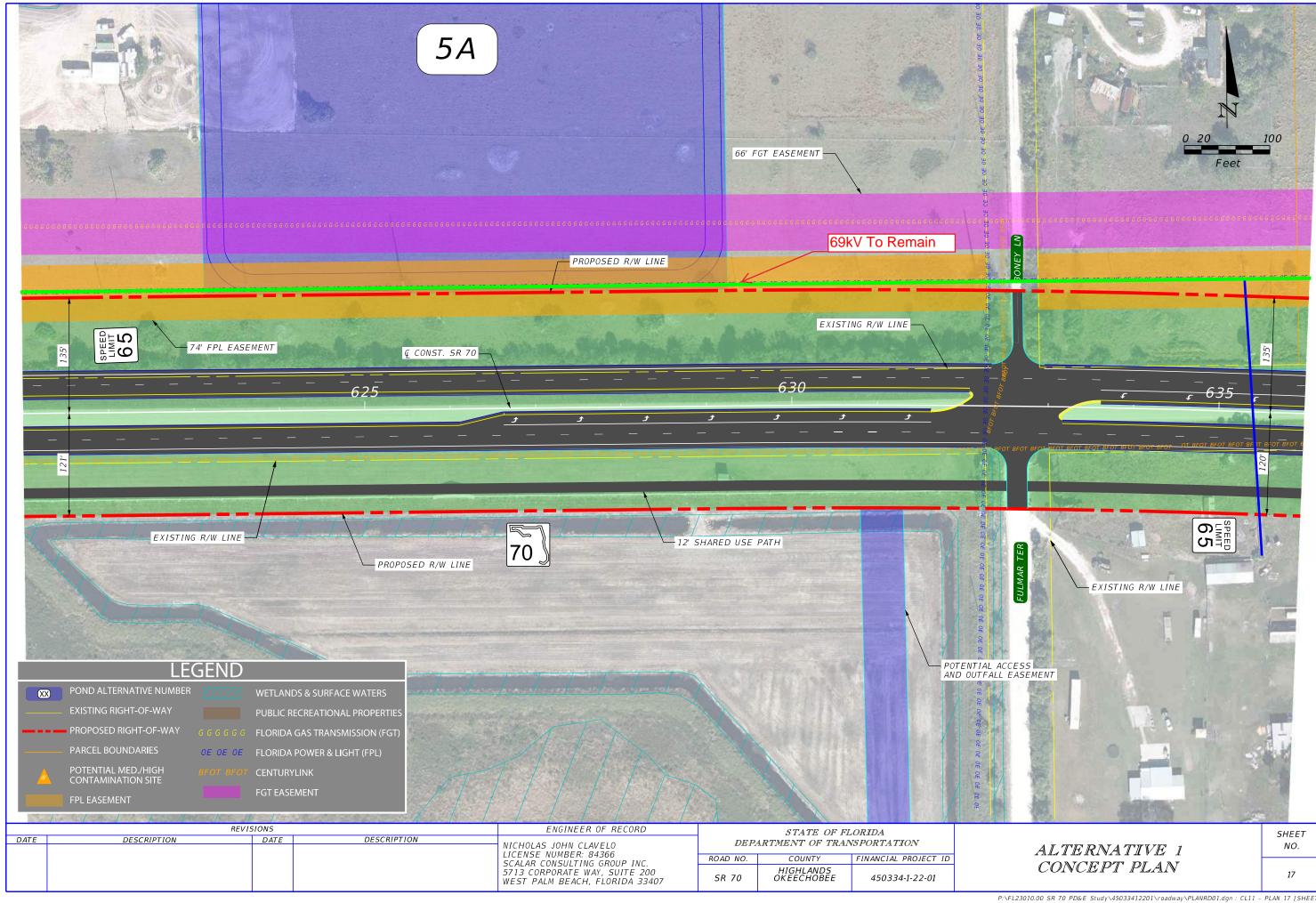


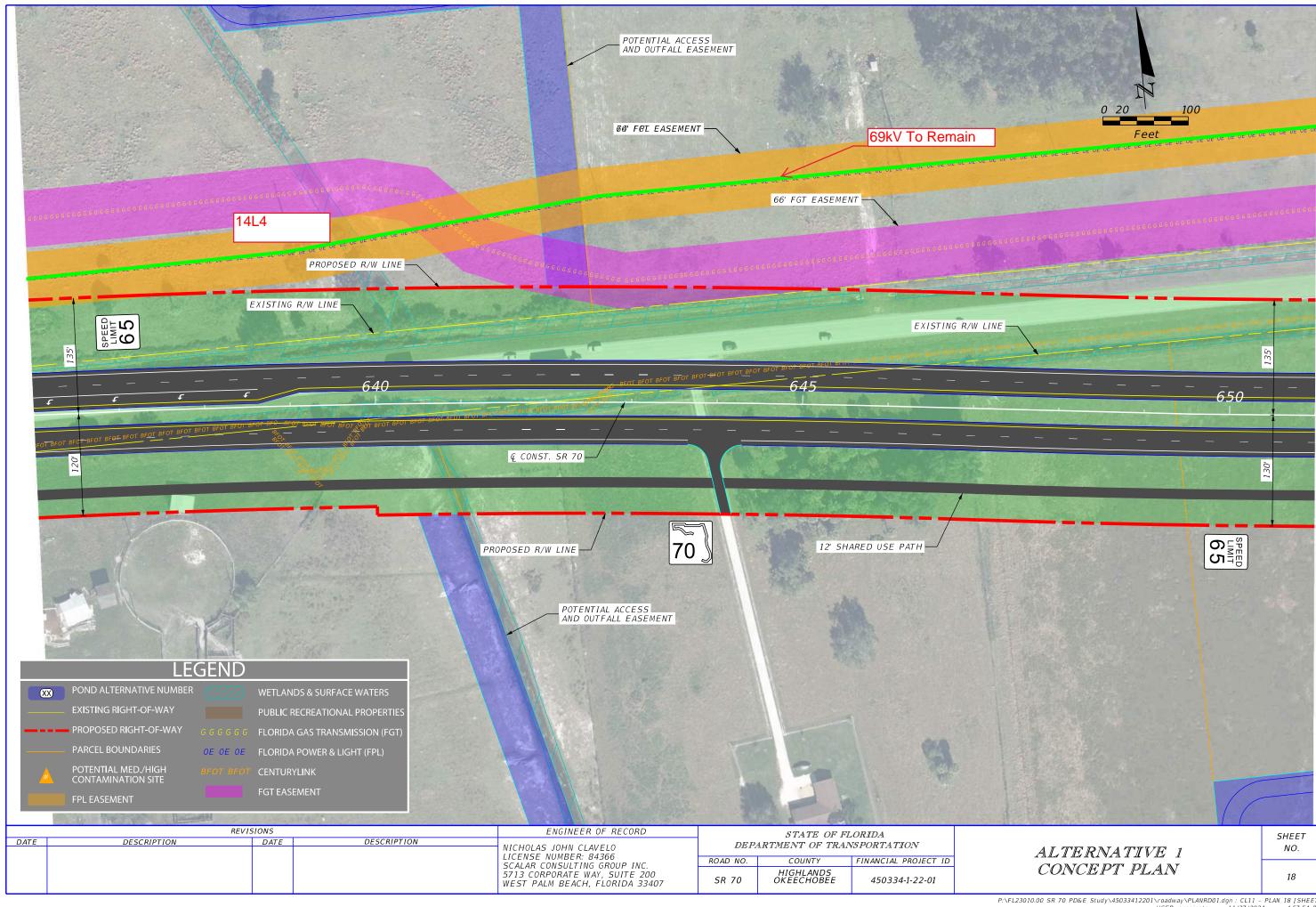


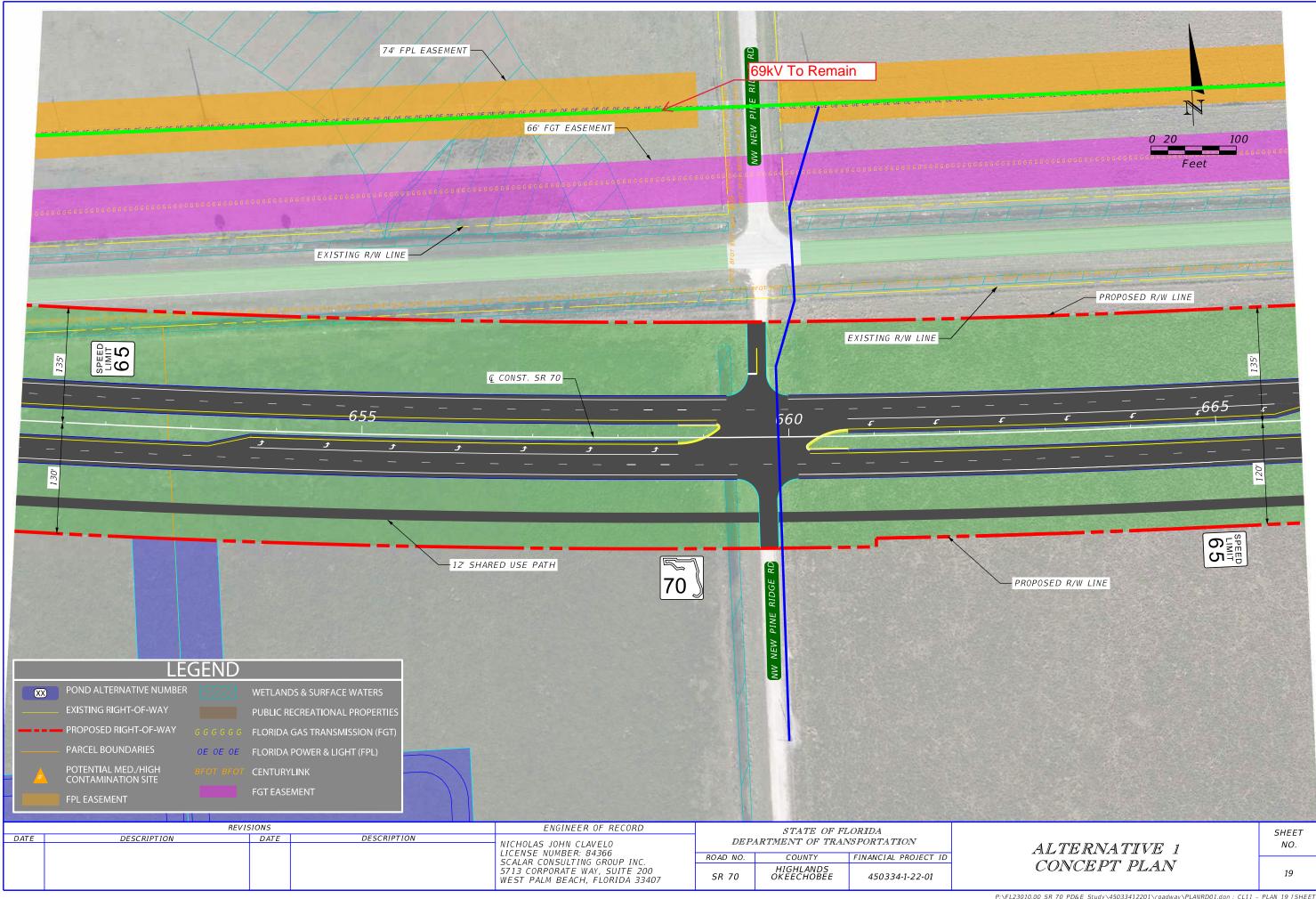


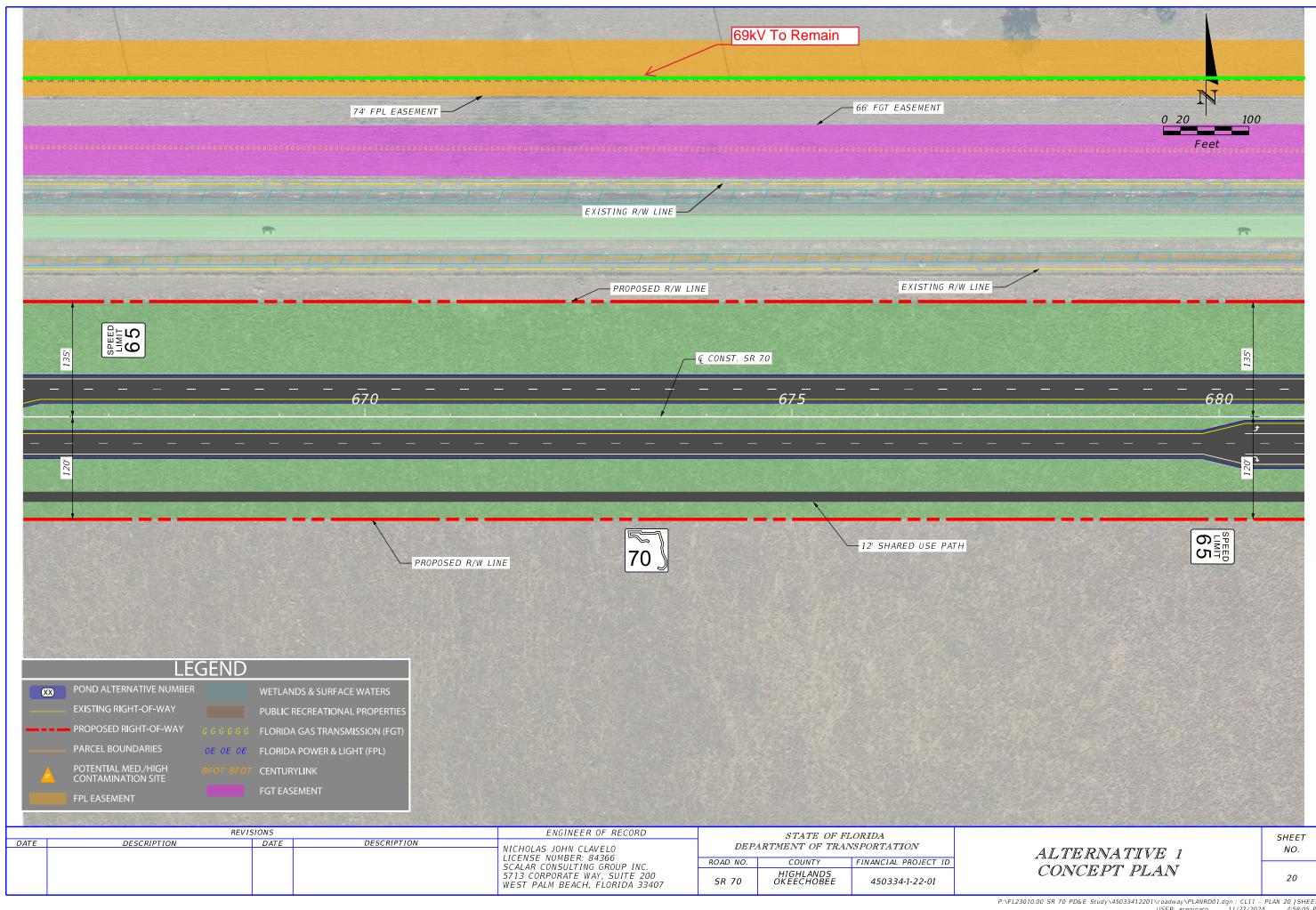


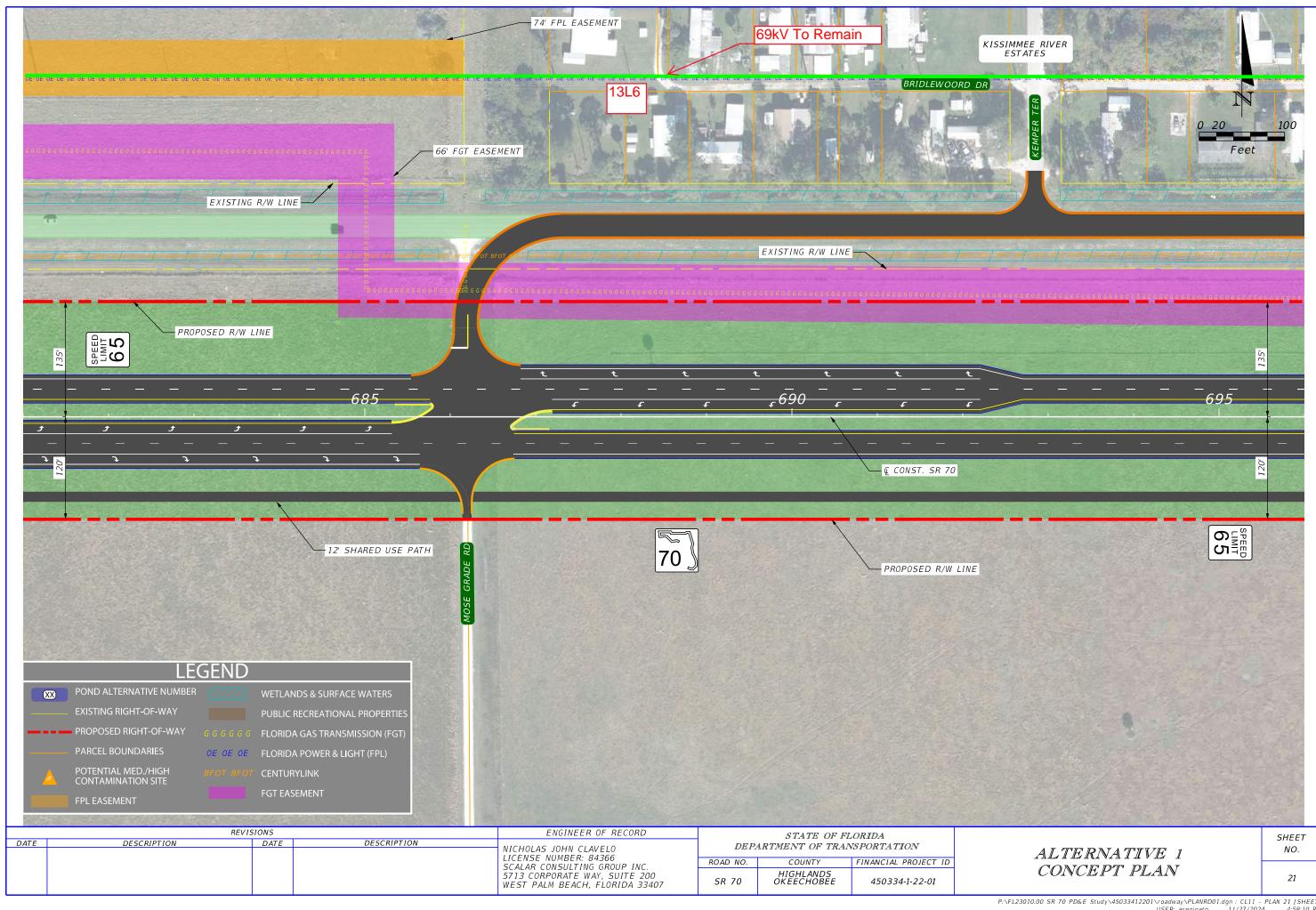


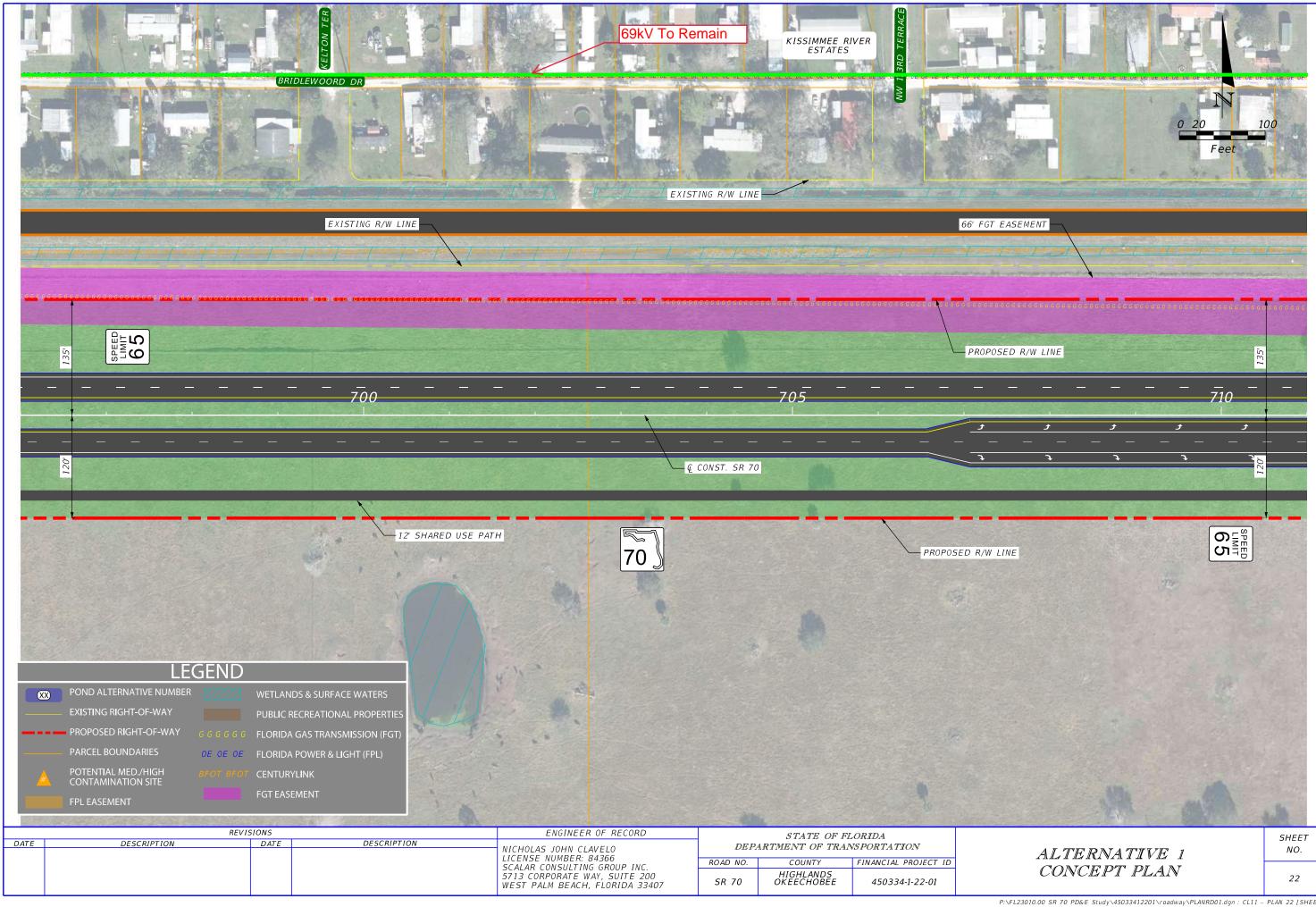


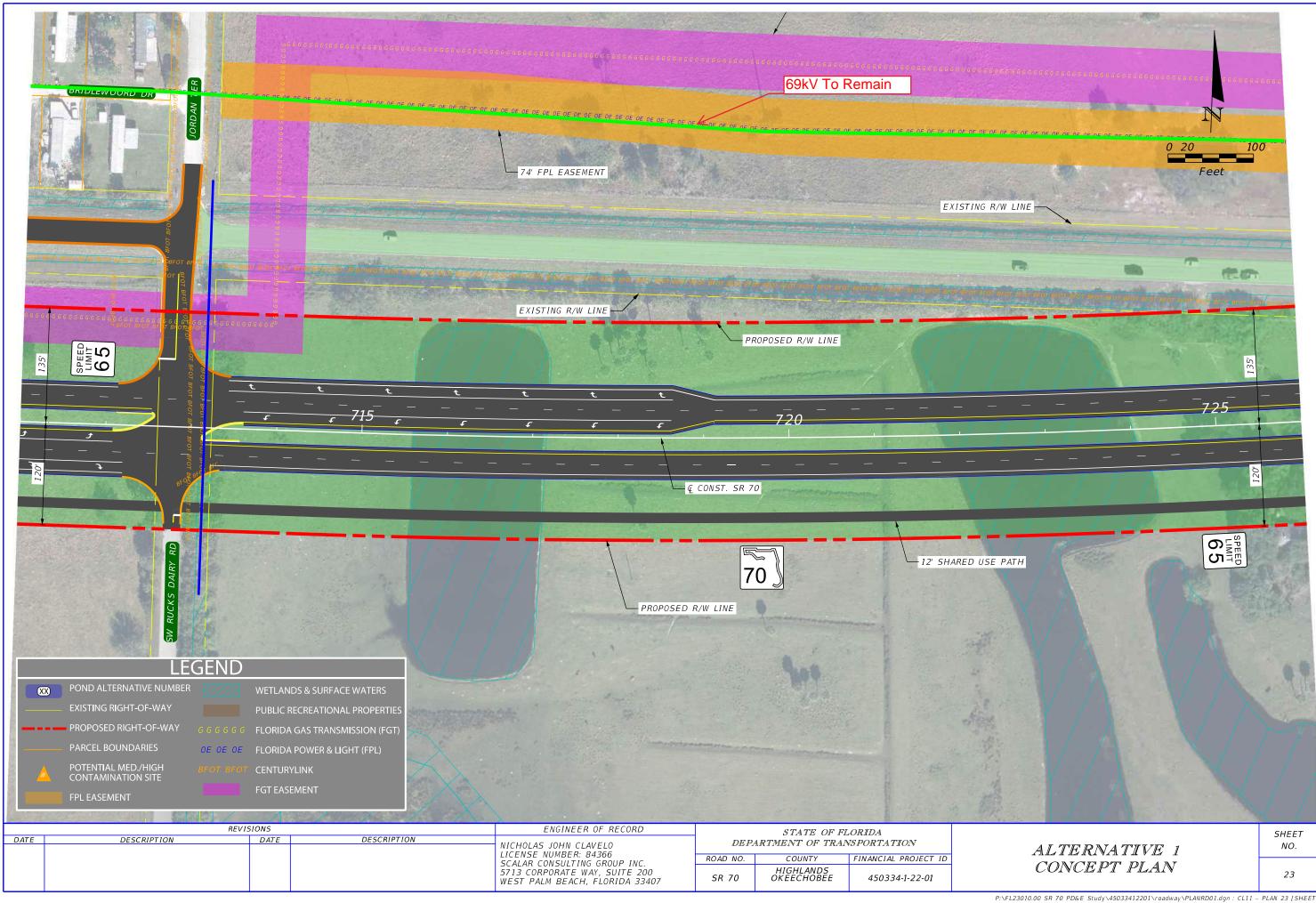


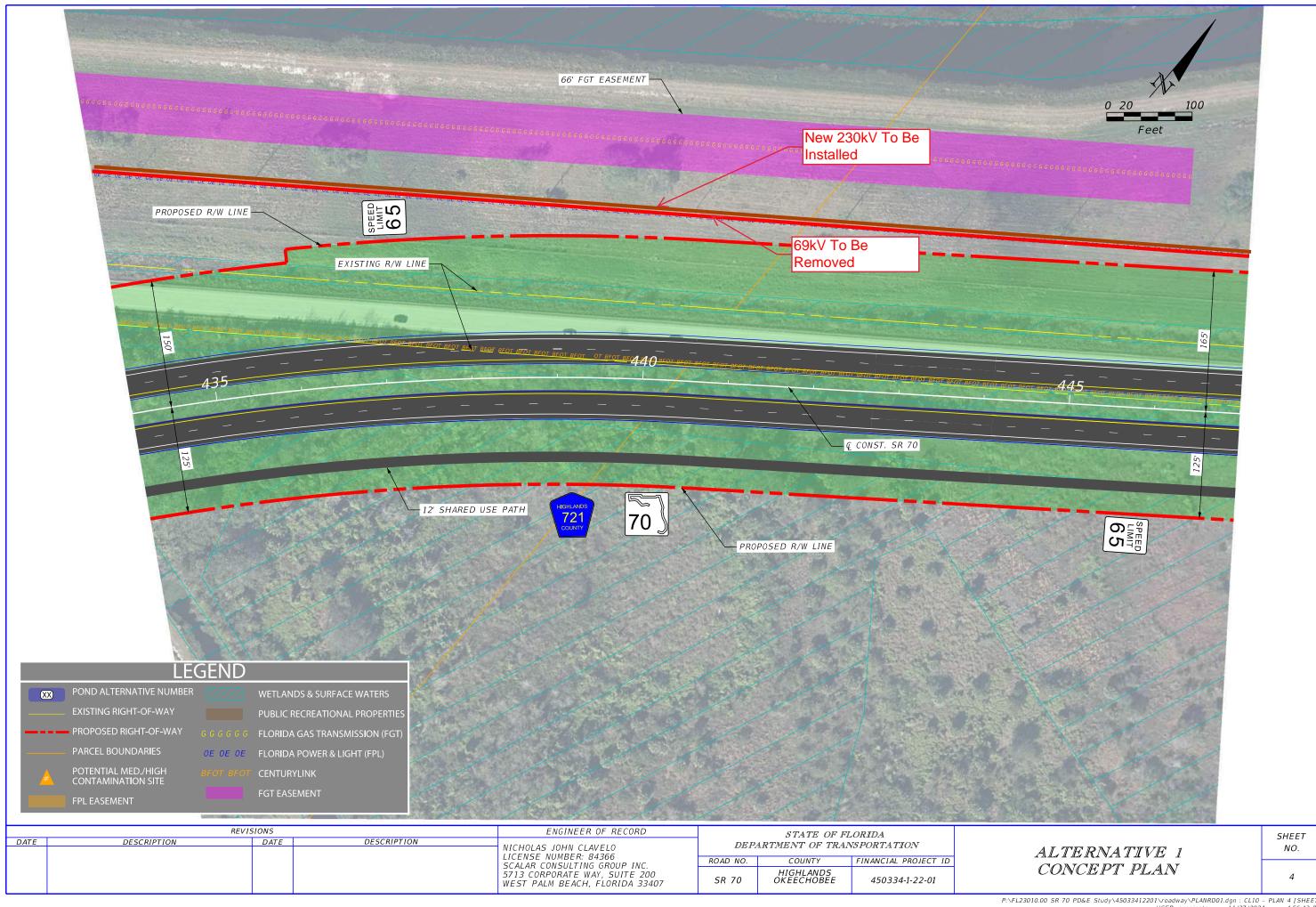


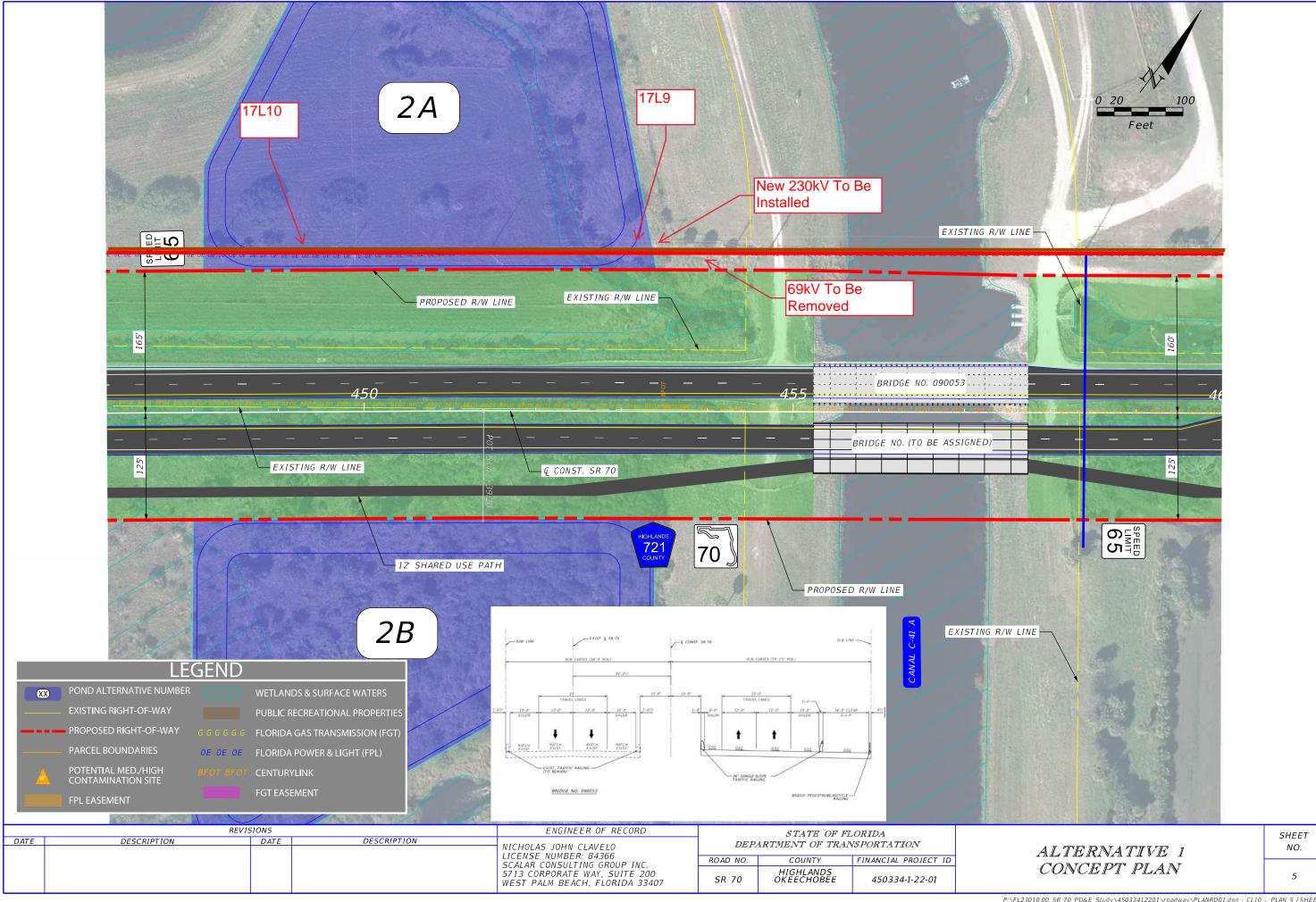


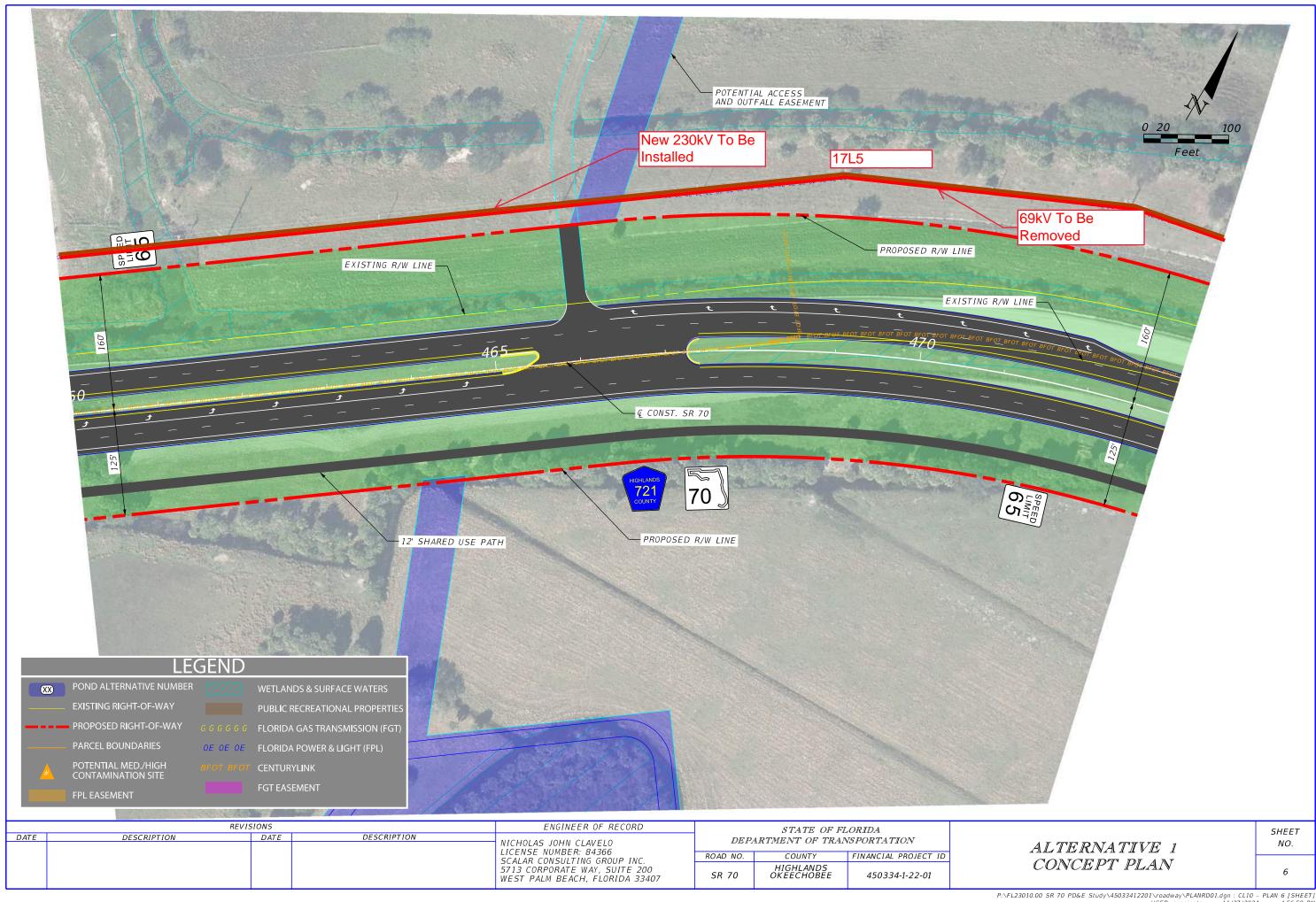


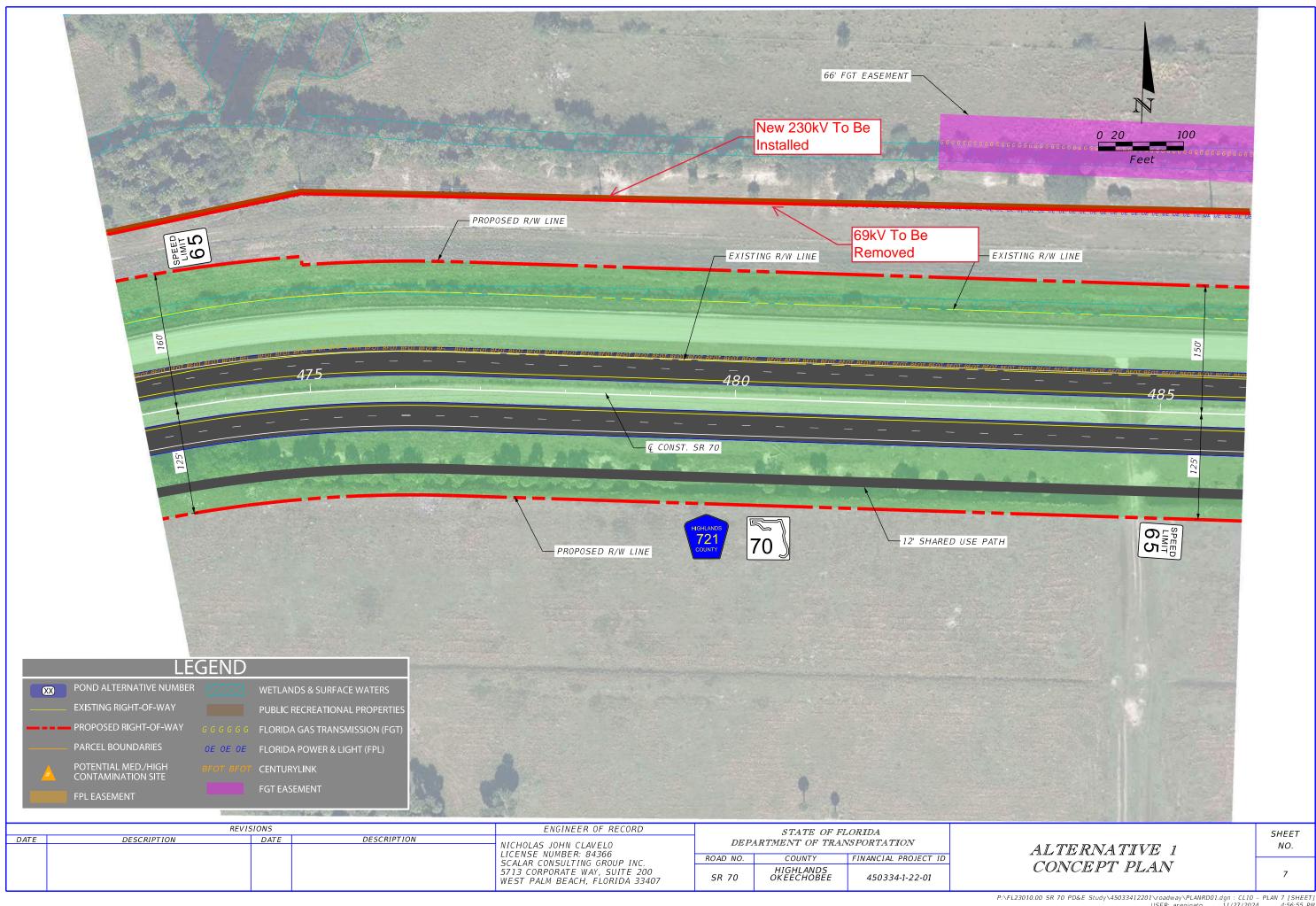


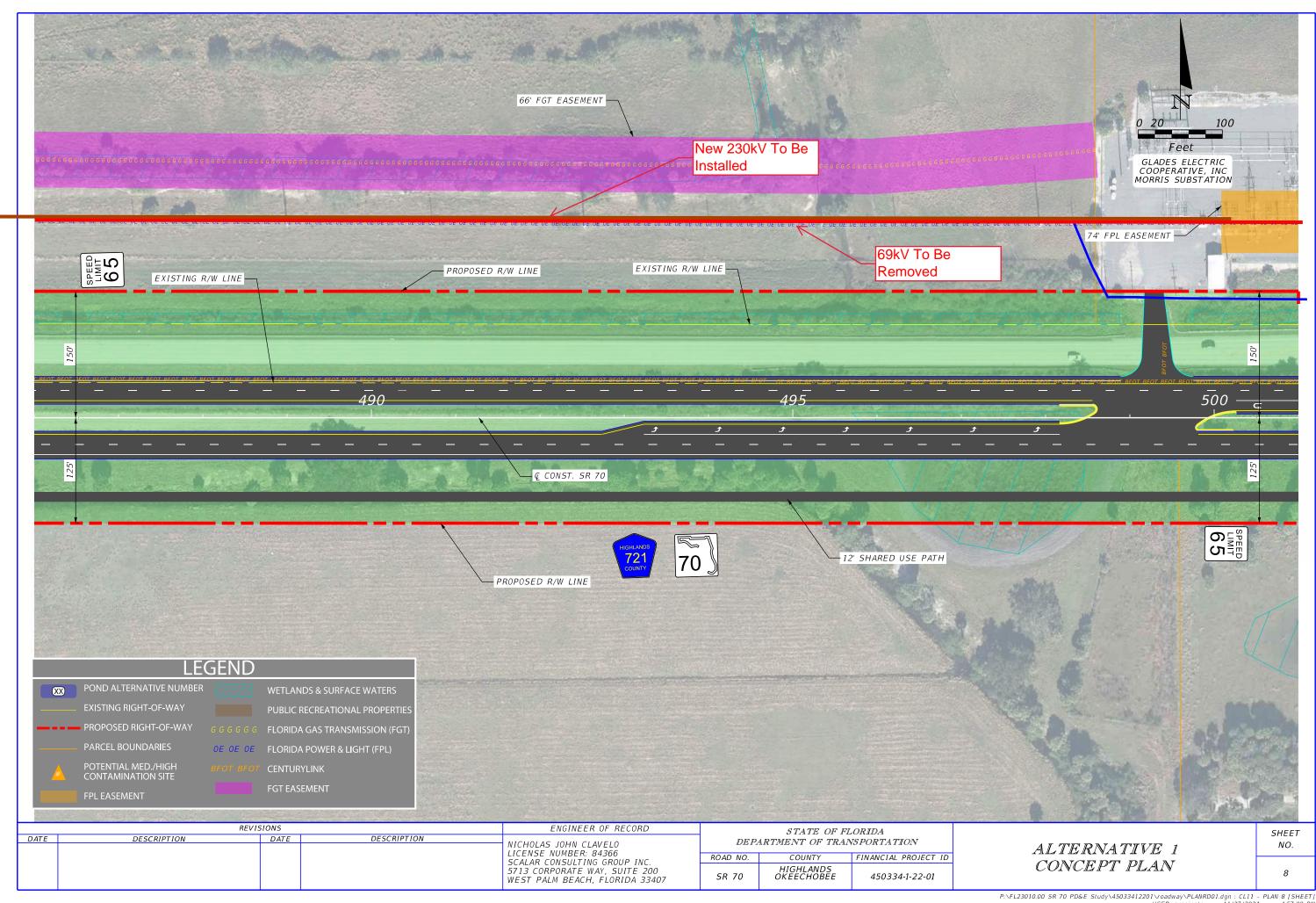


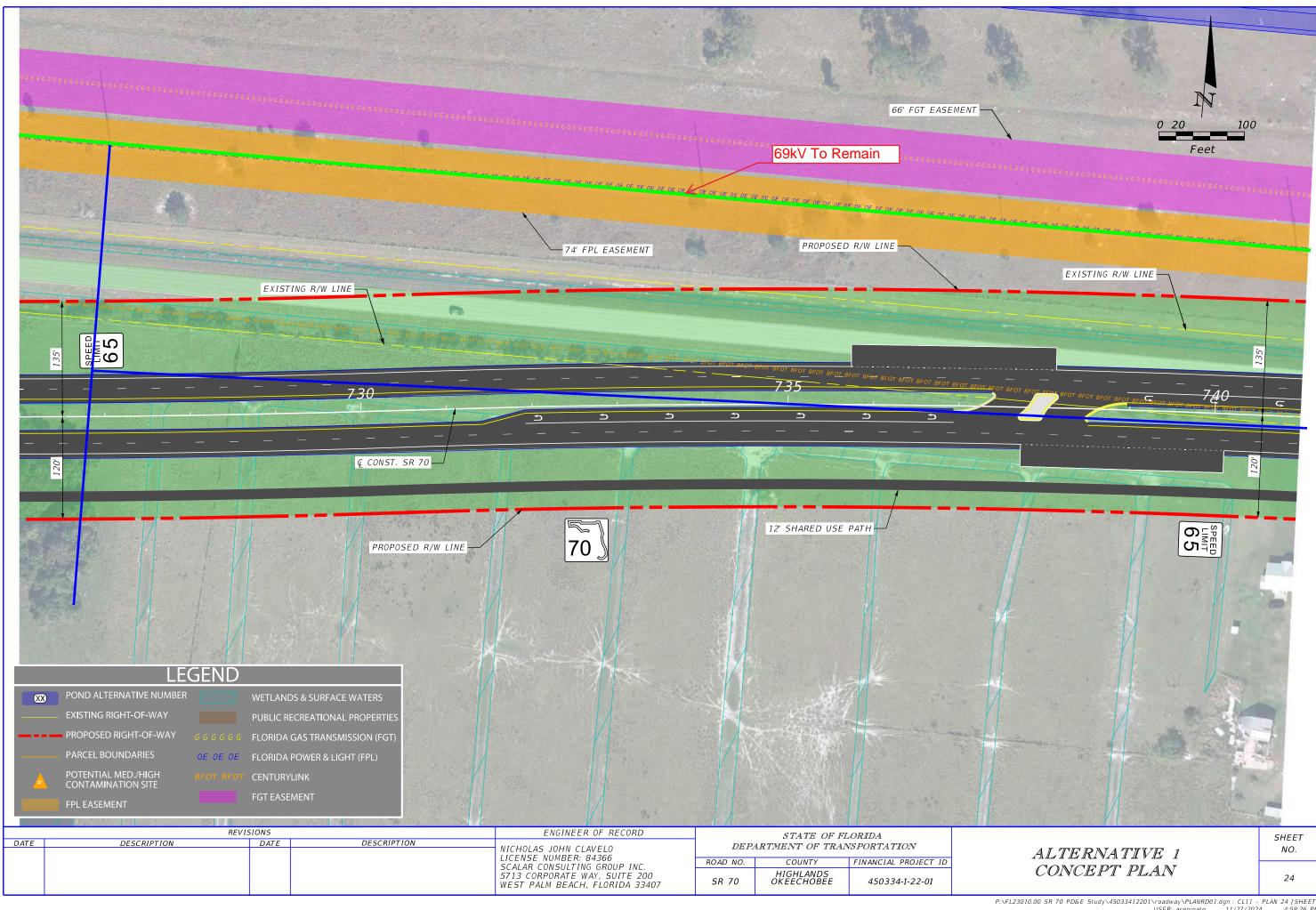


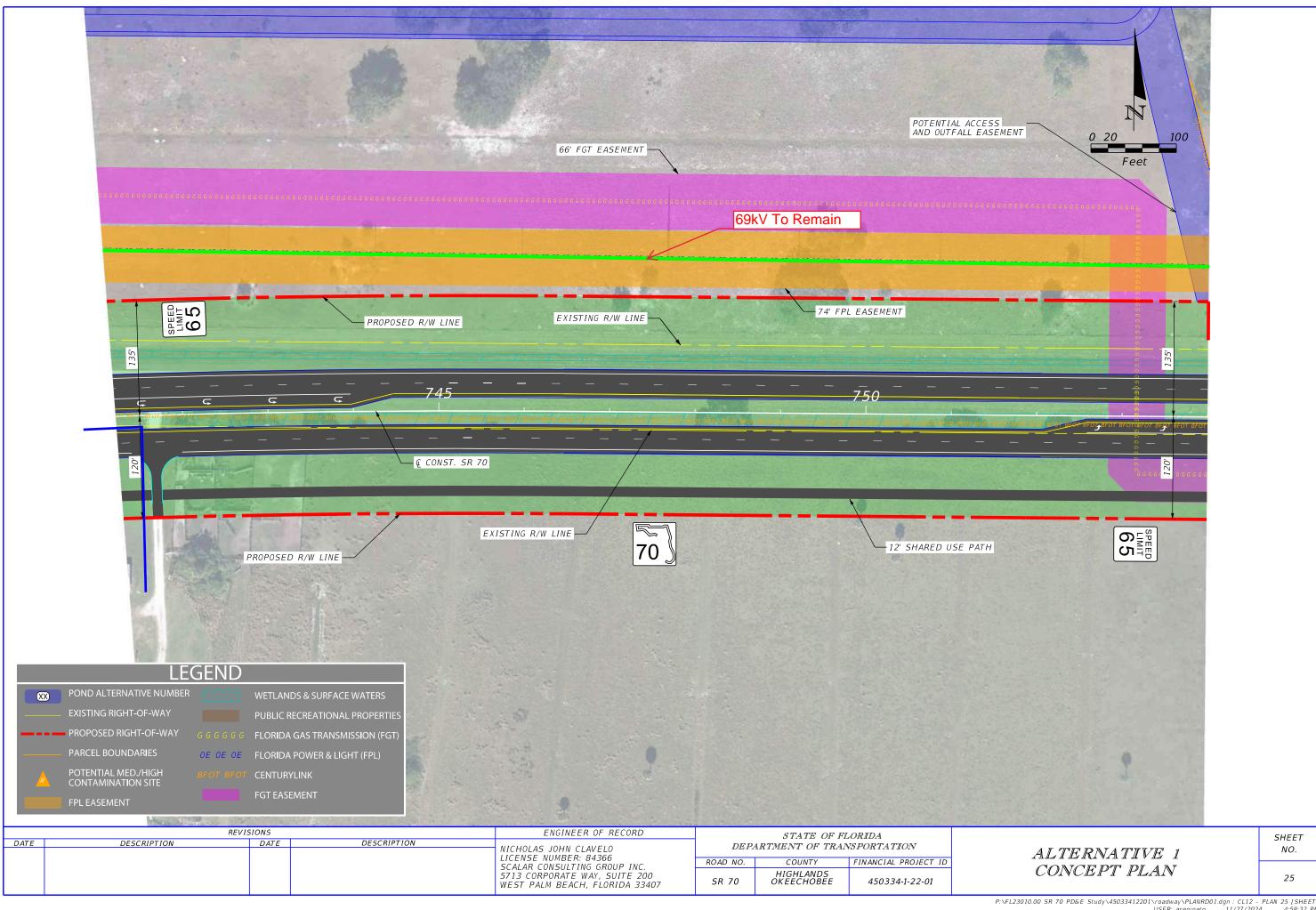


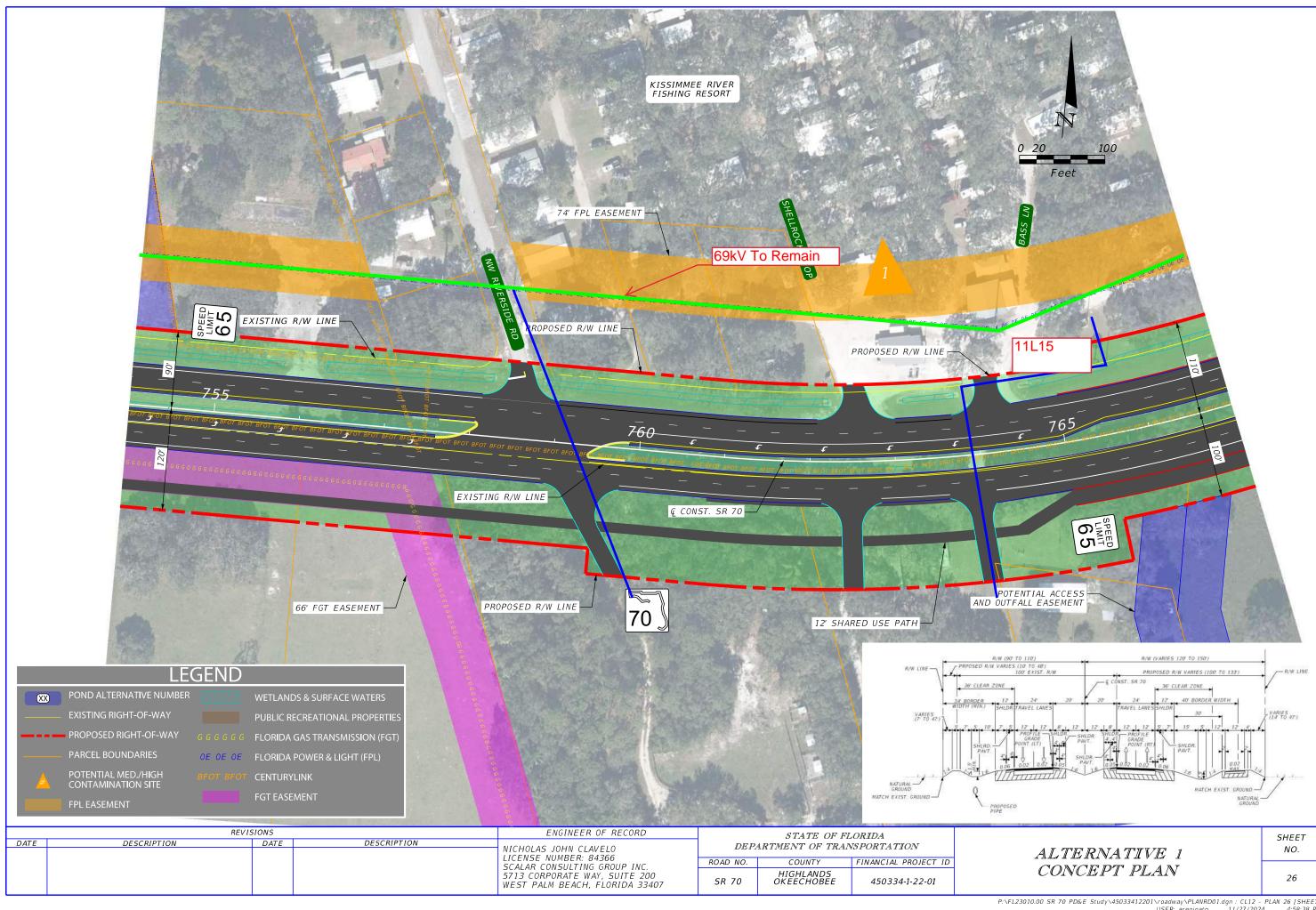


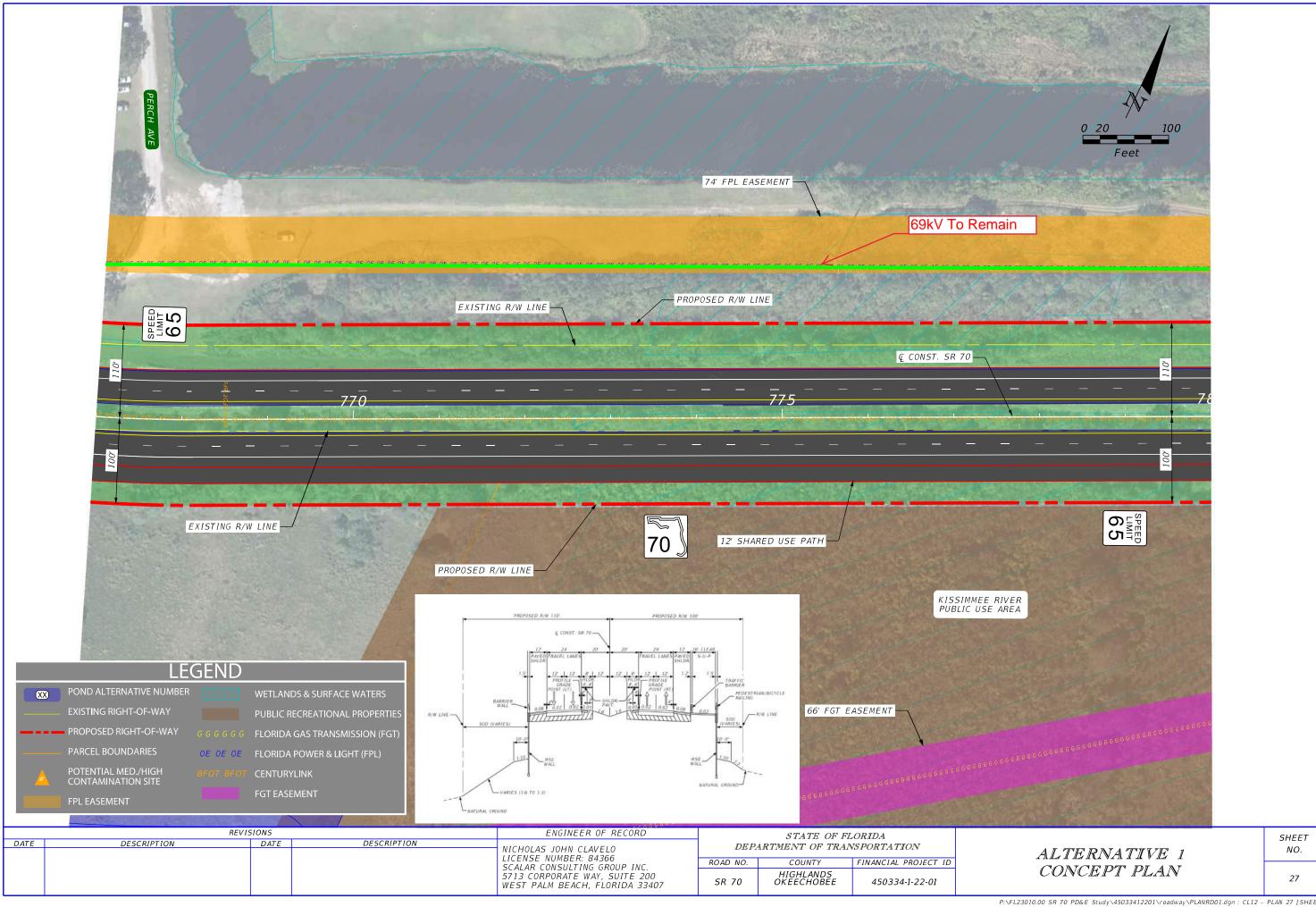


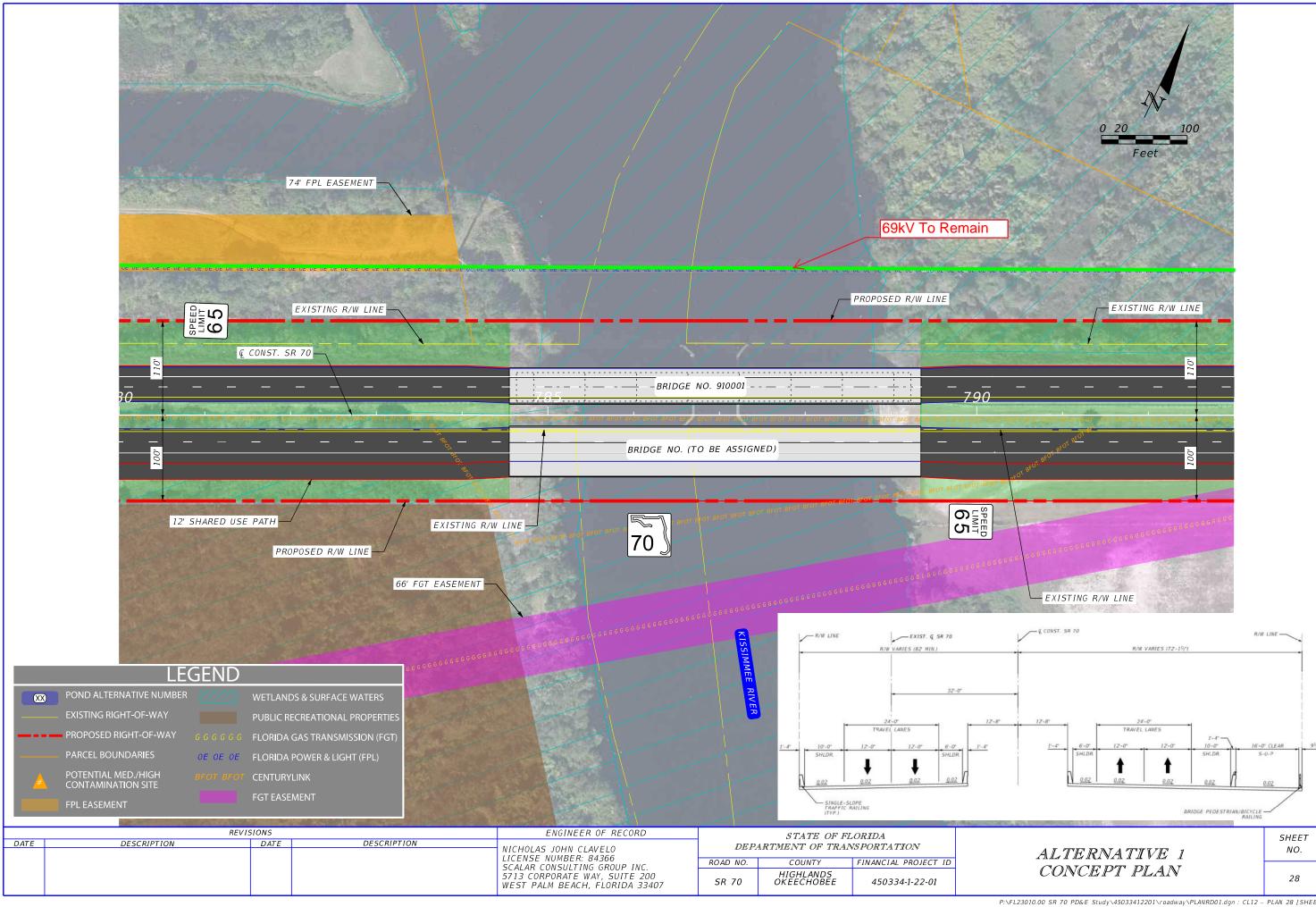


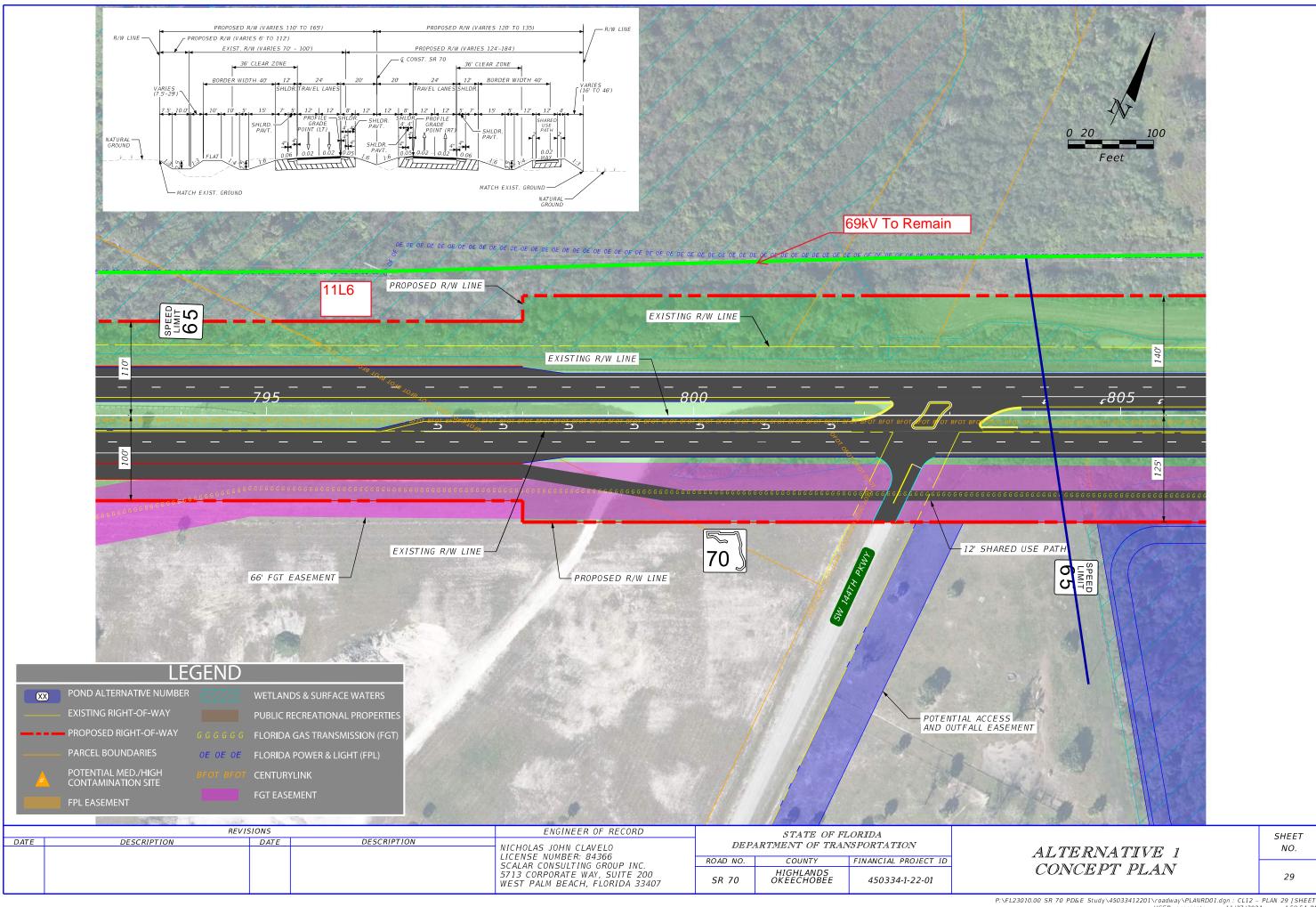


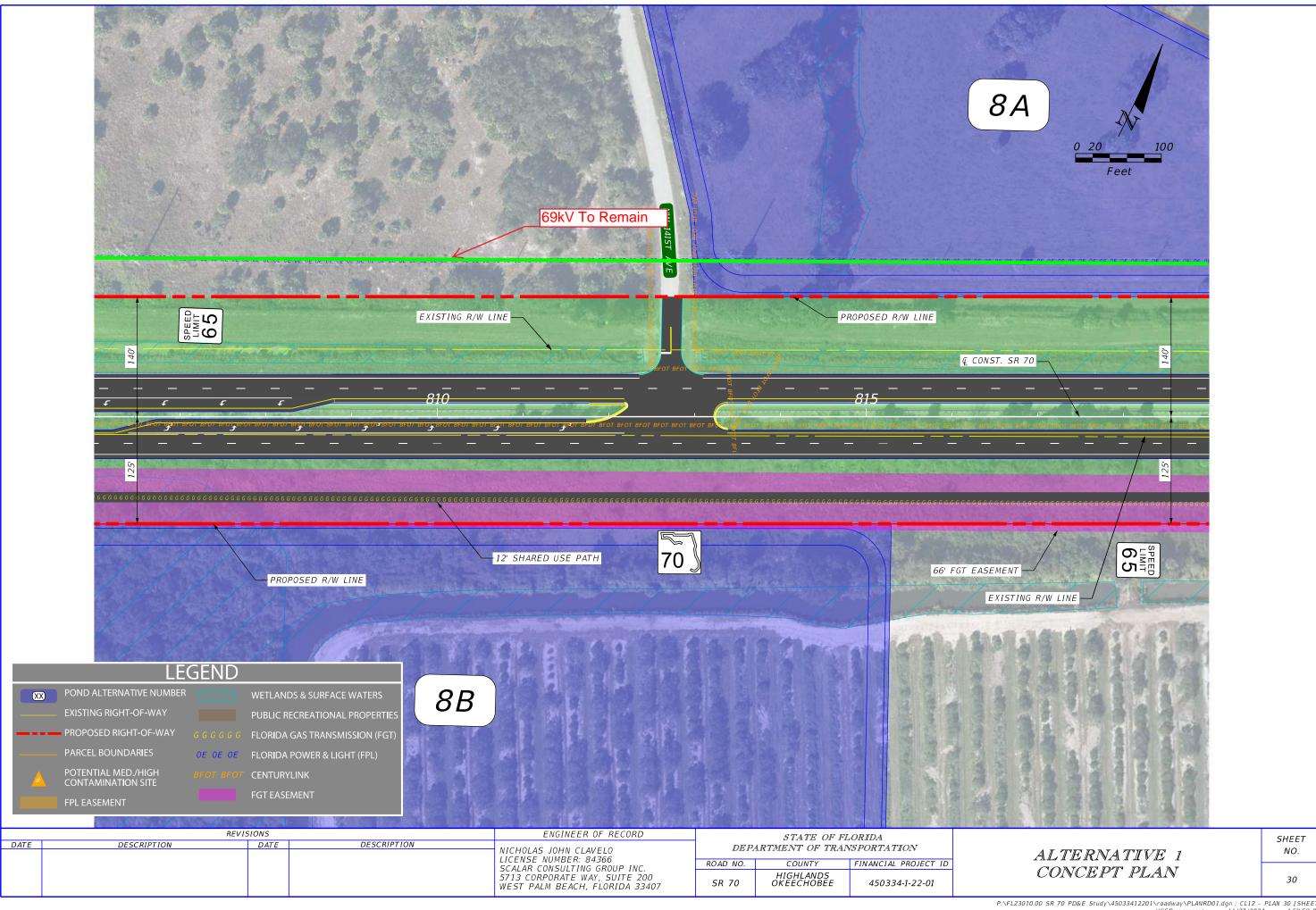


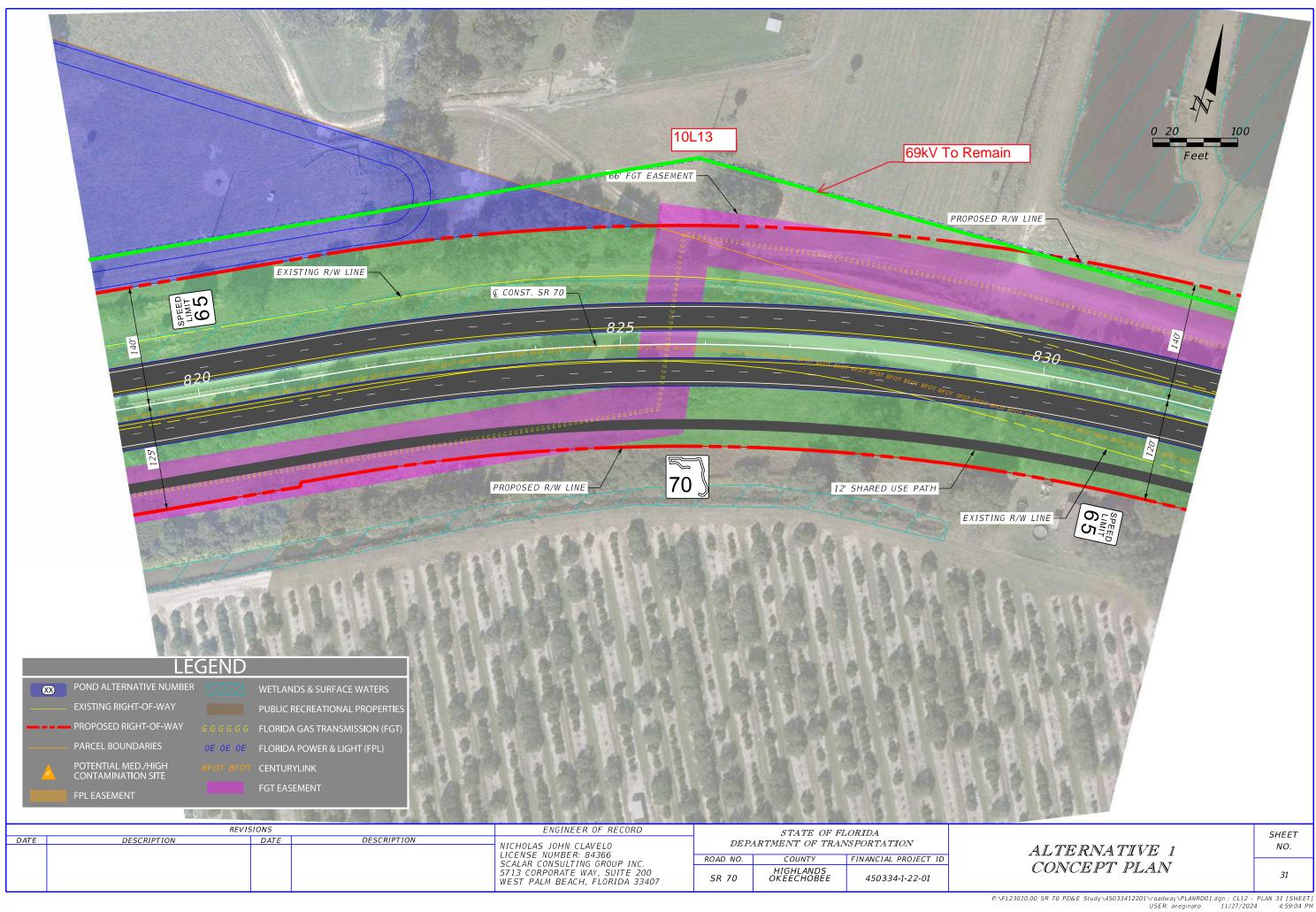


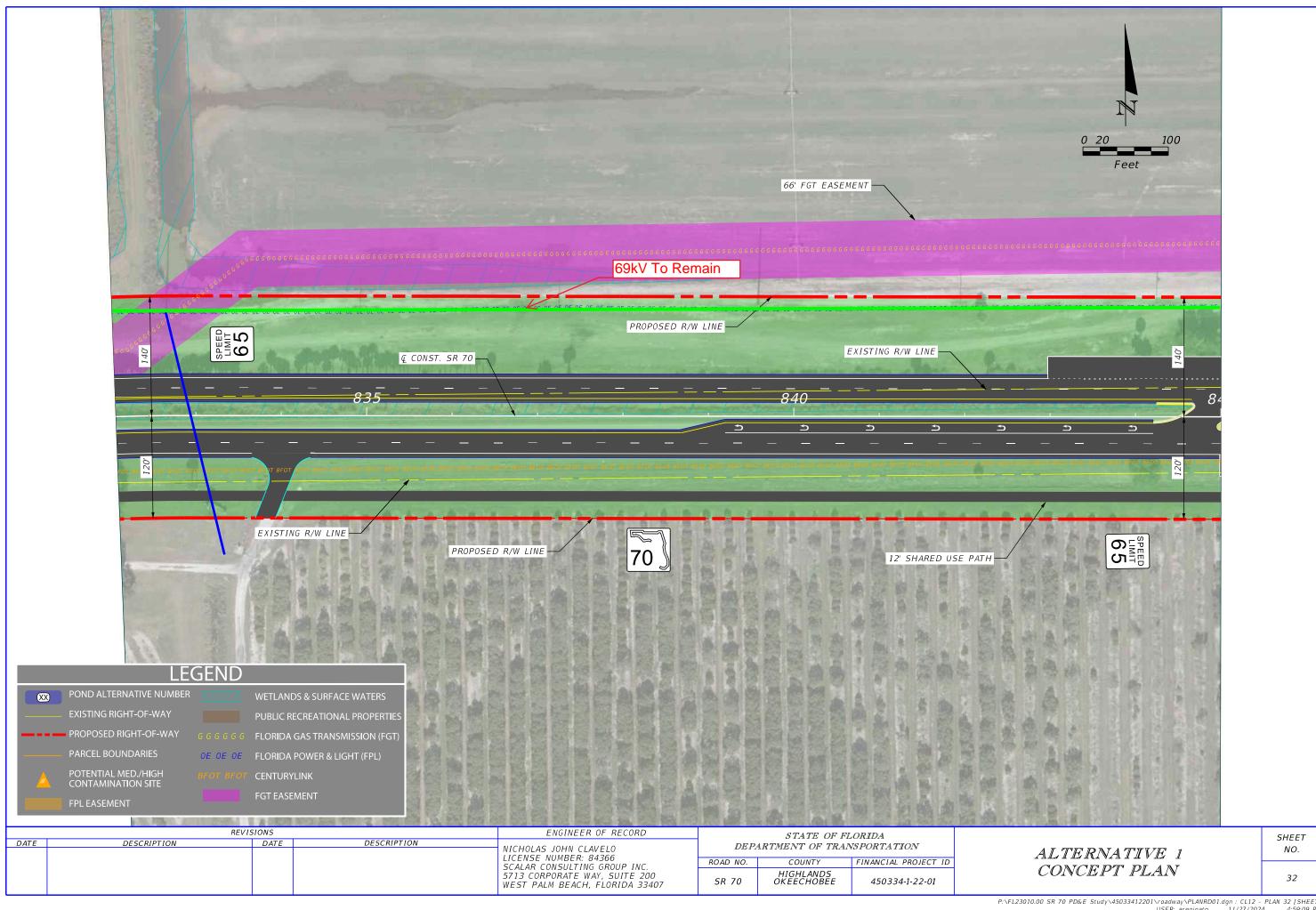


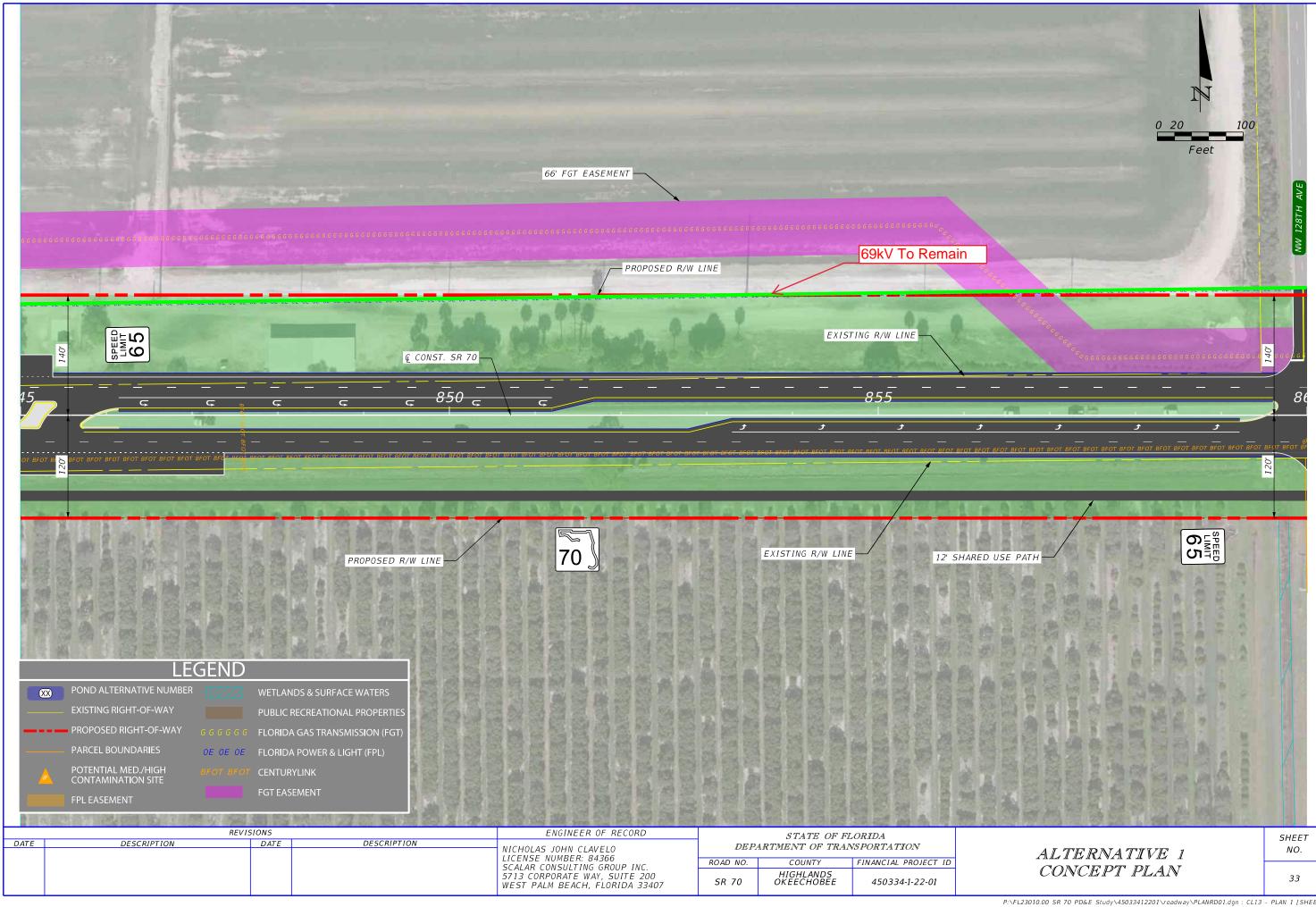


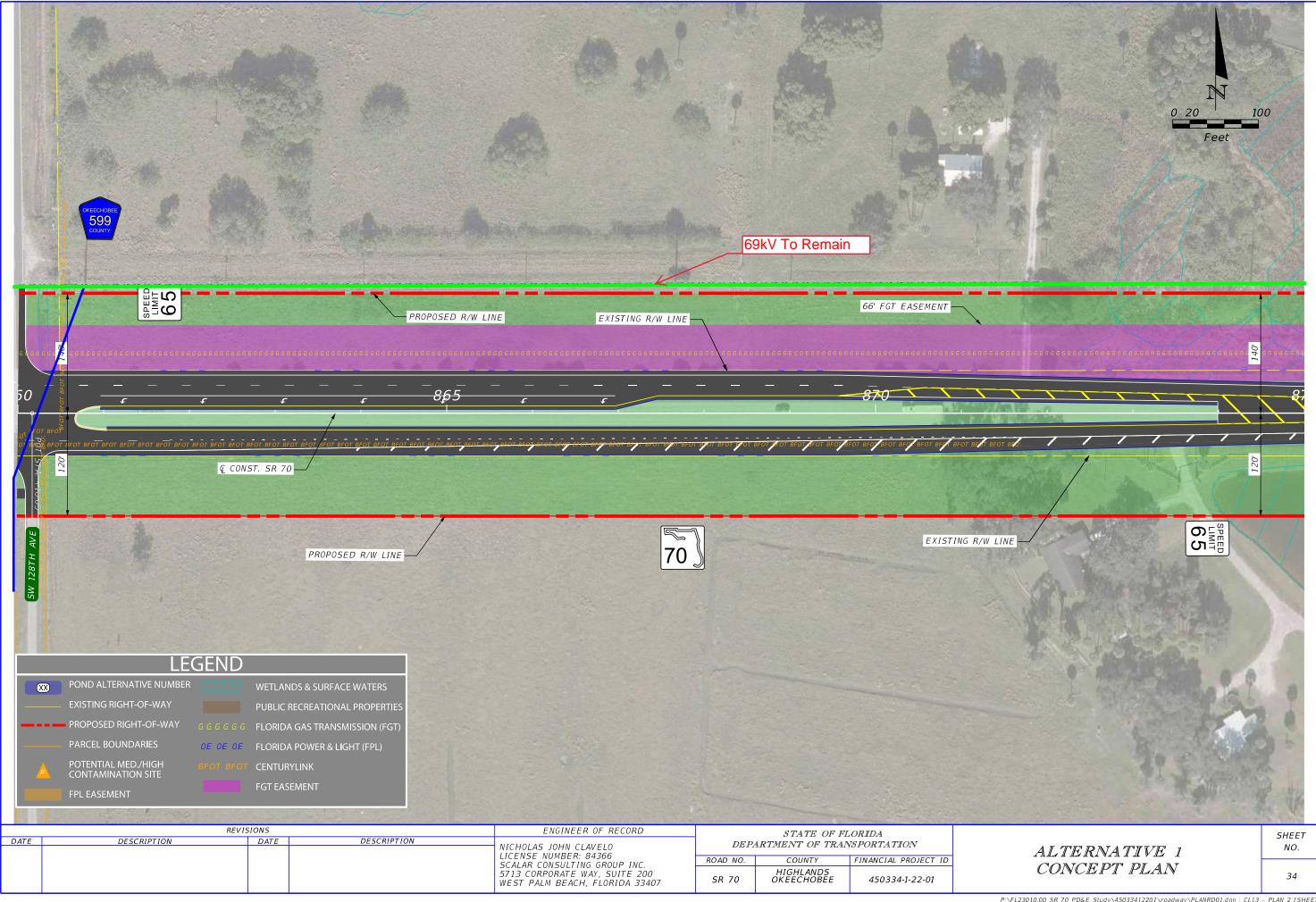


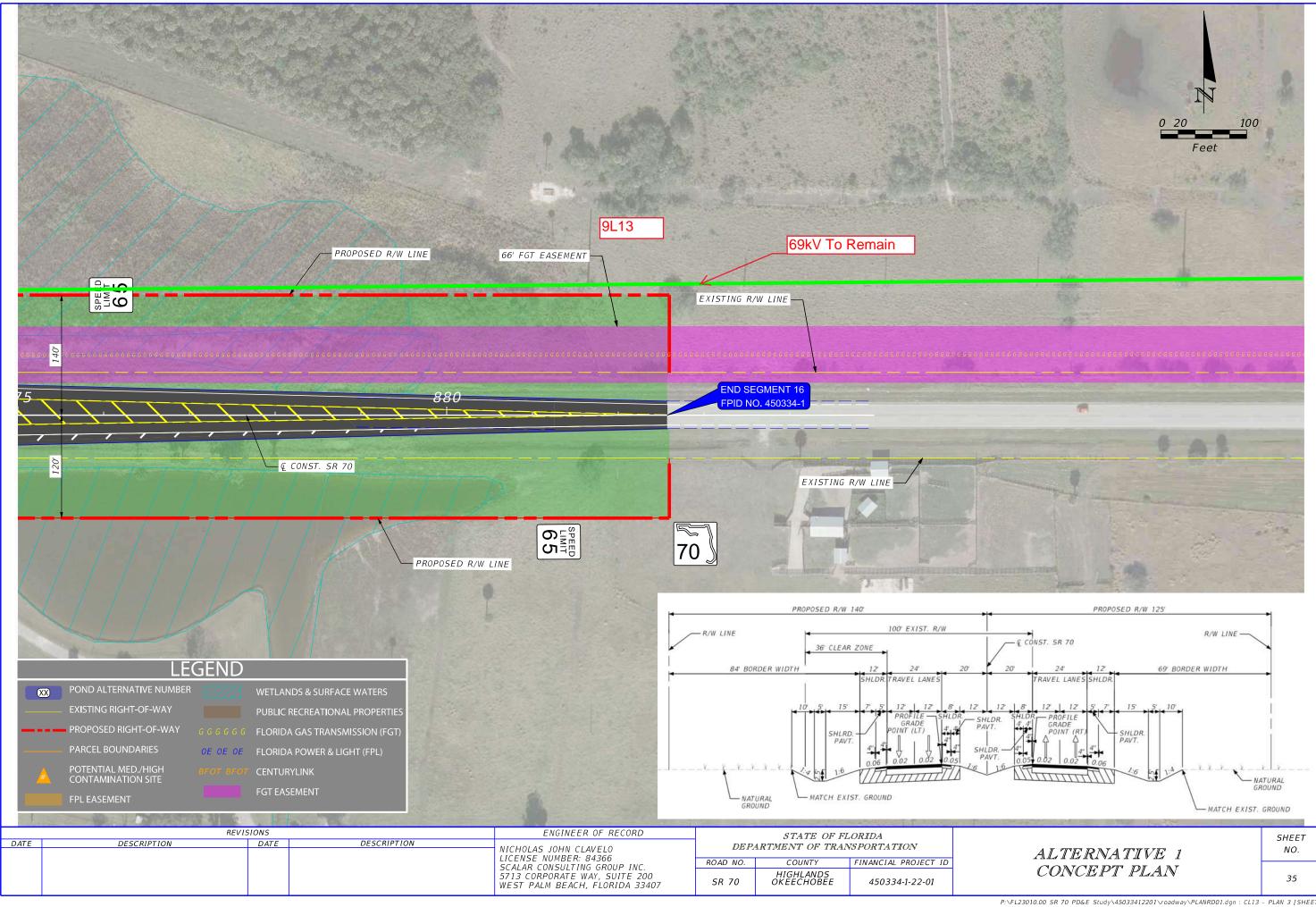




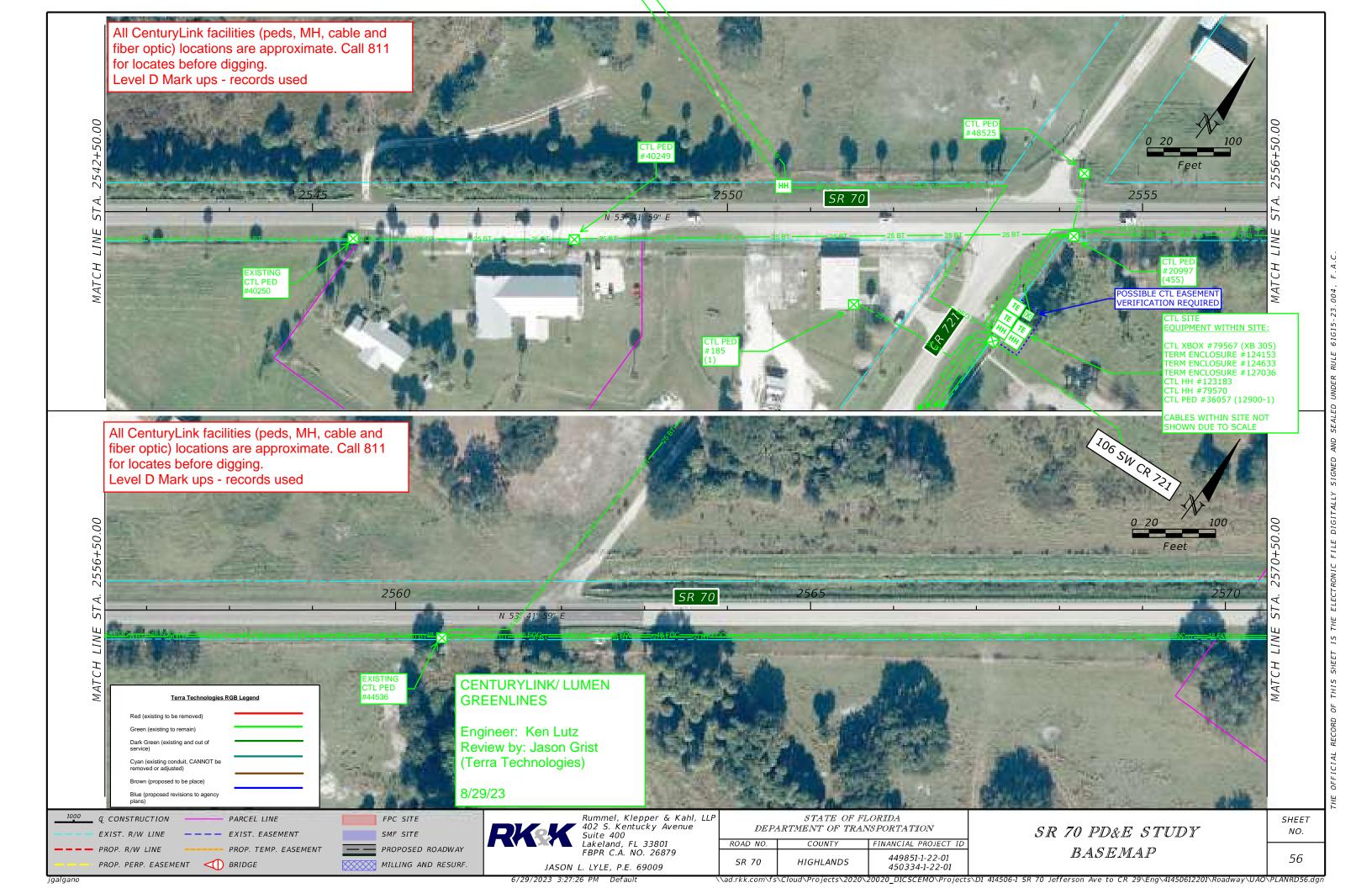


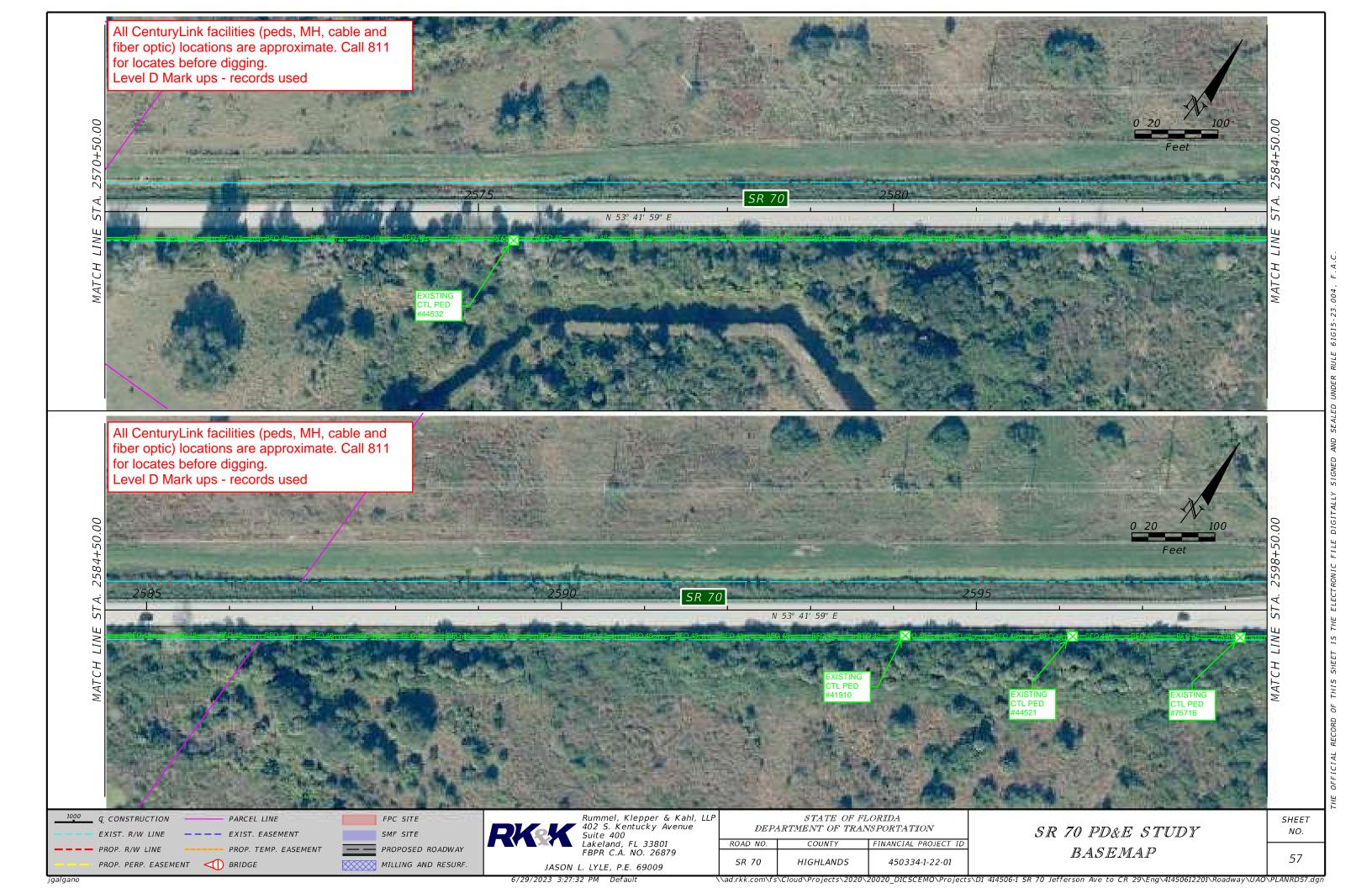


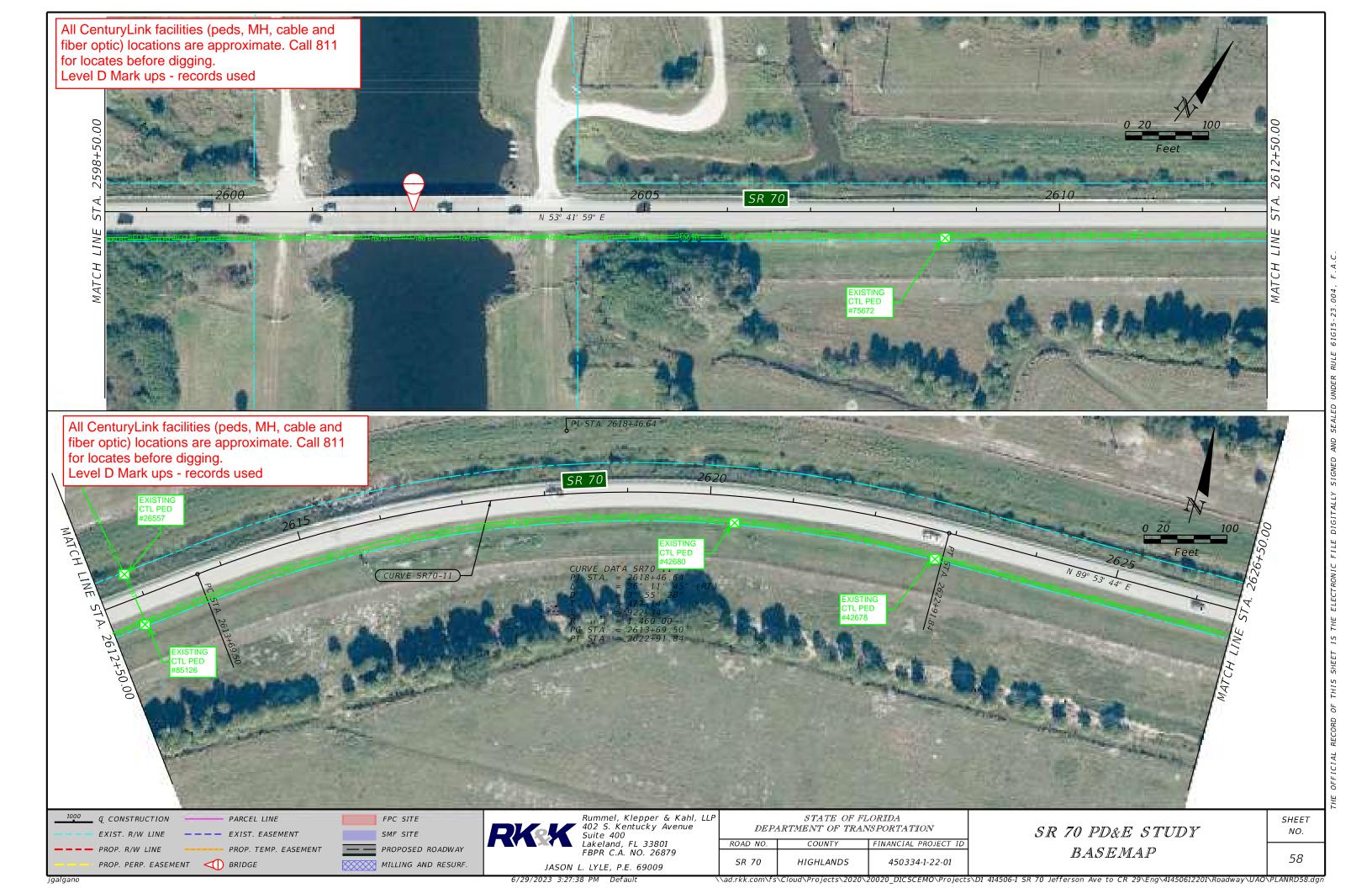


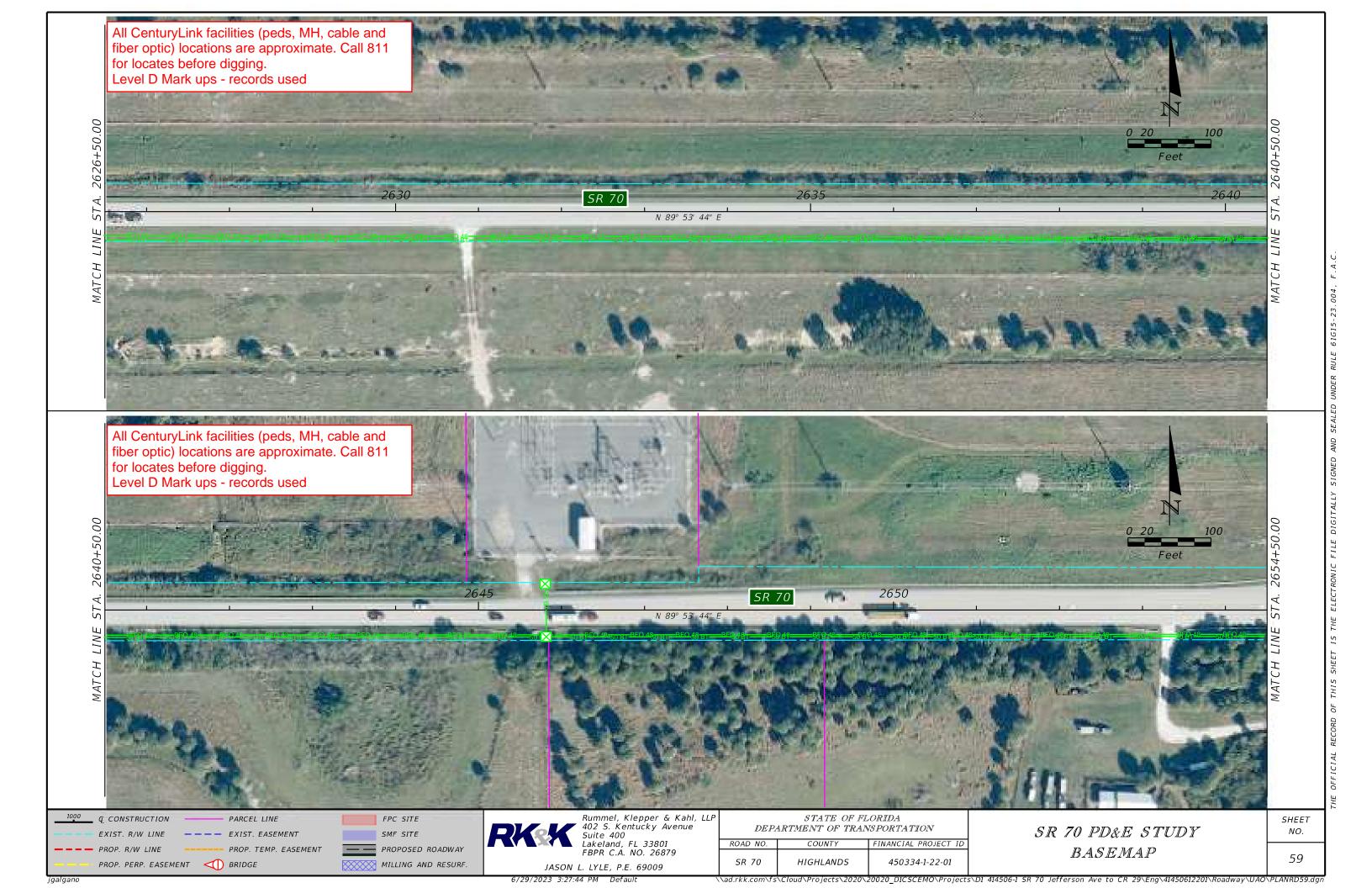


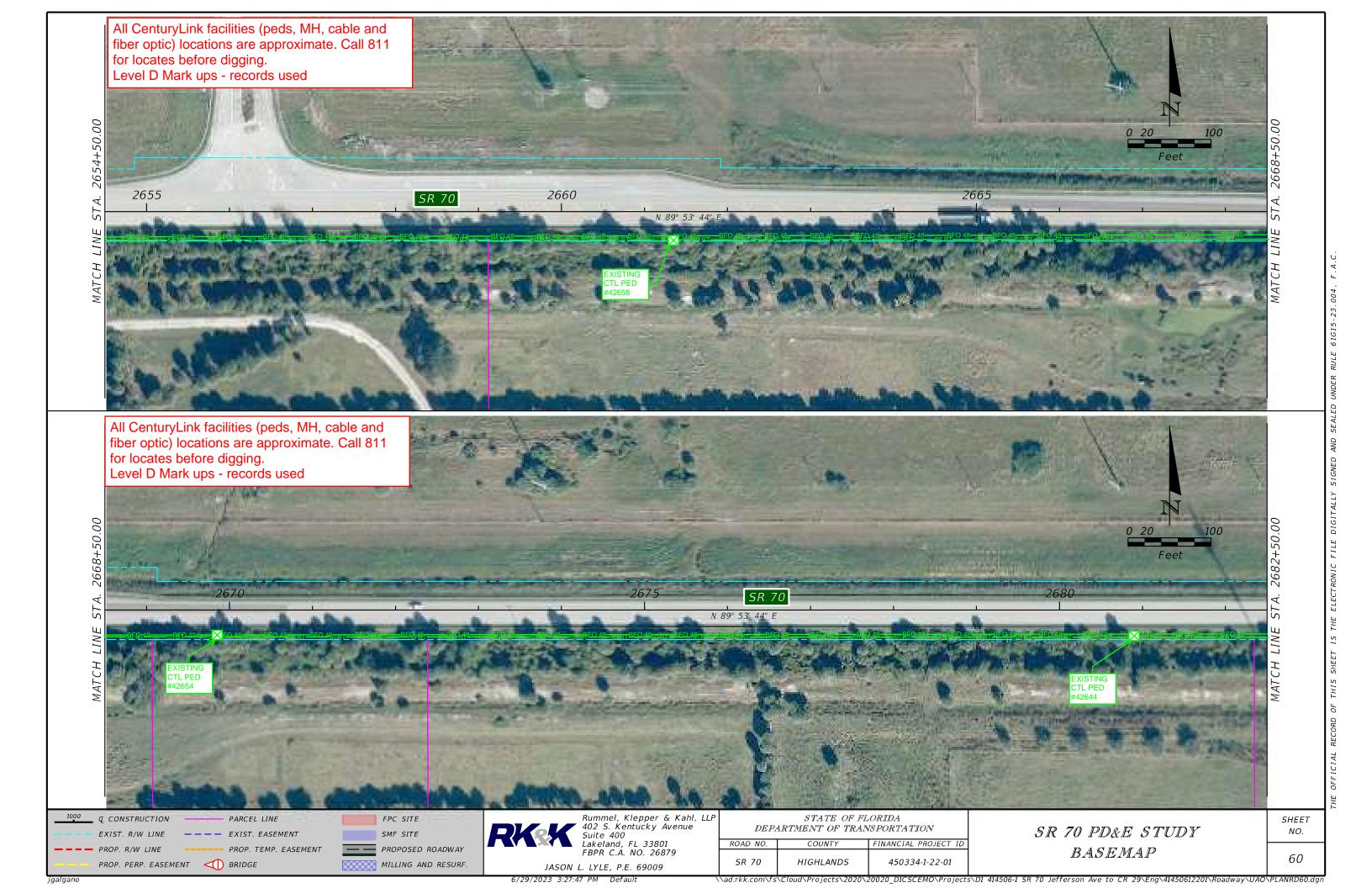
**LUMEN / CENTURYLINK - LOCAL** 

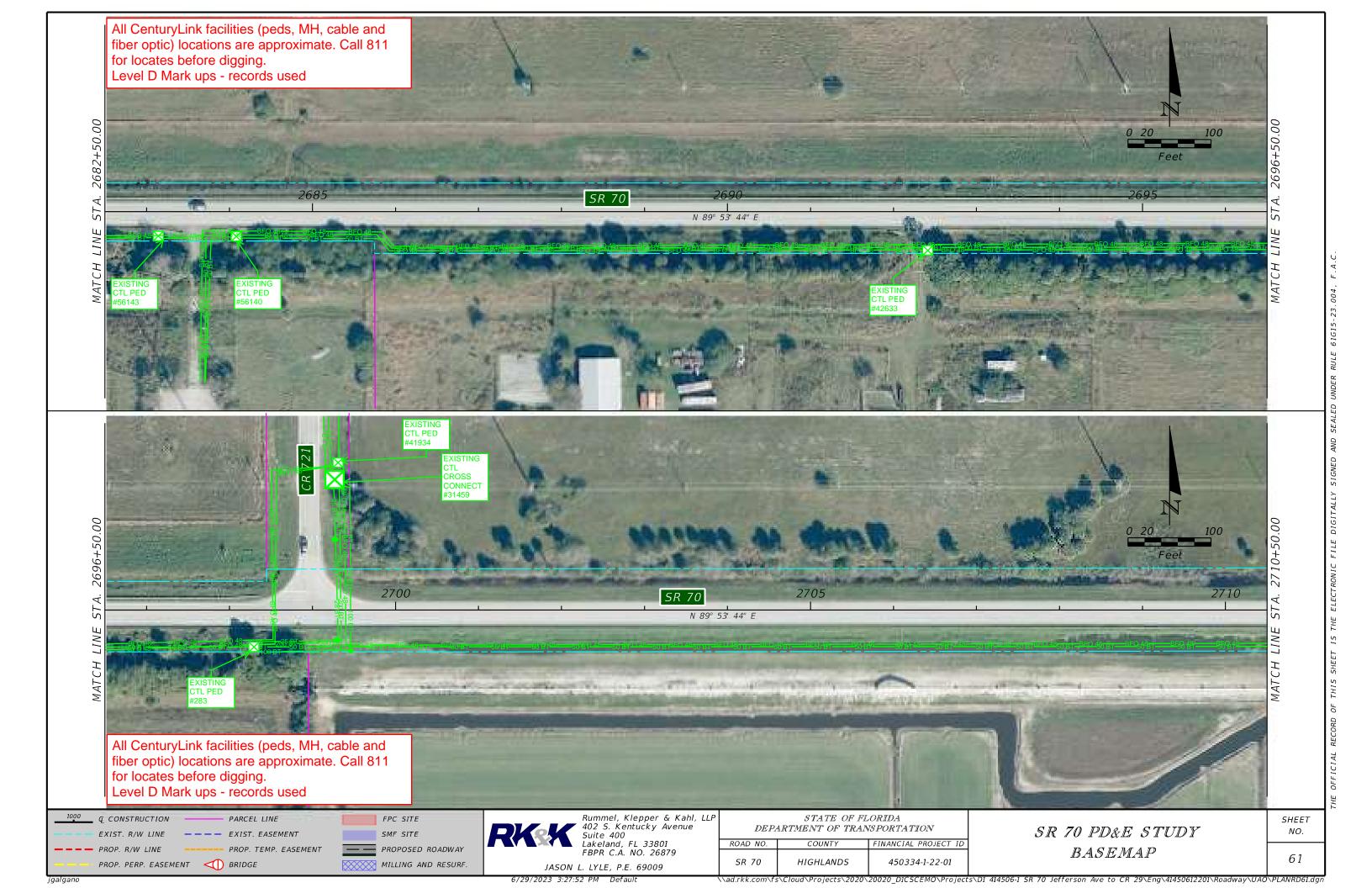


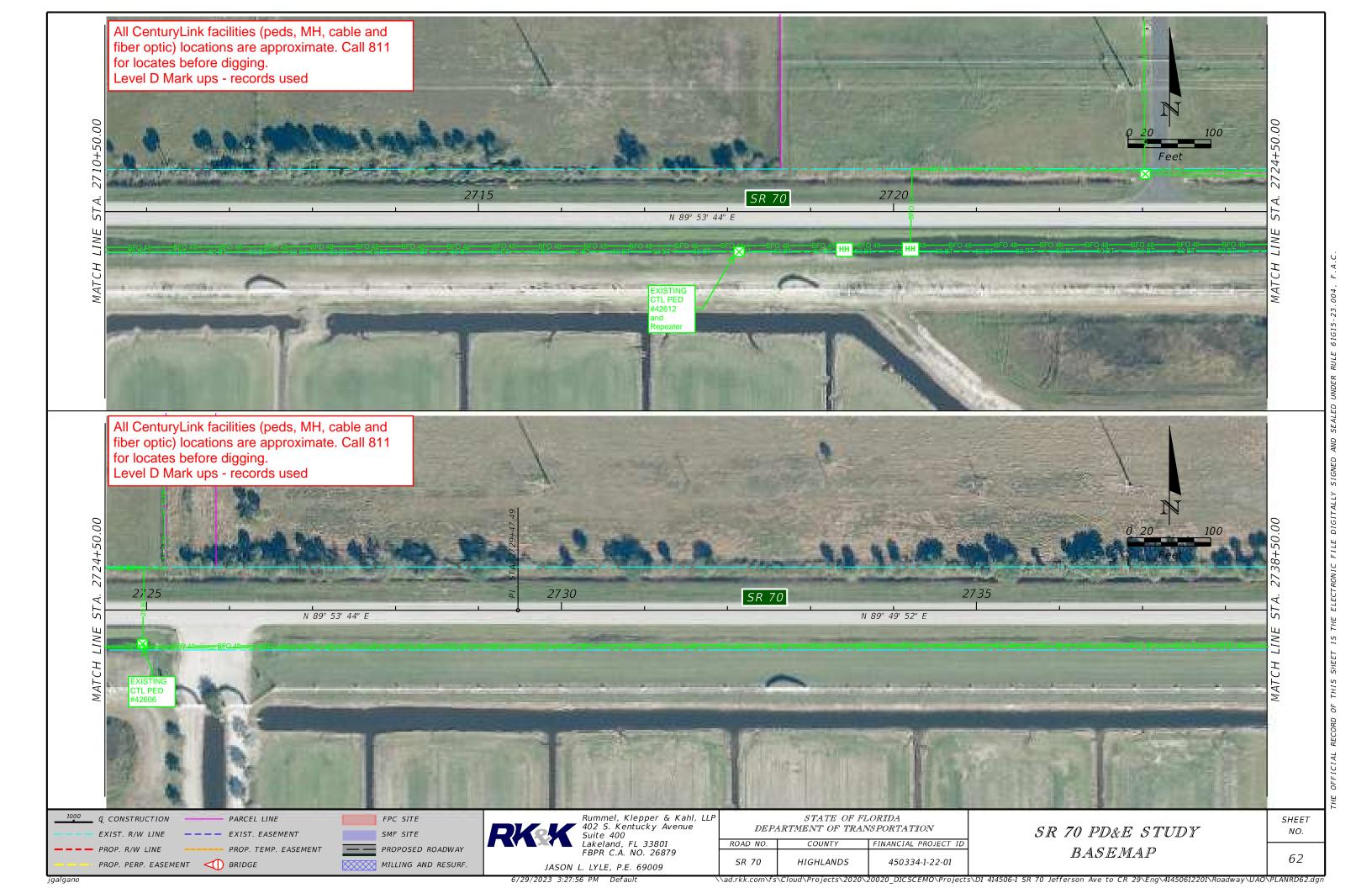


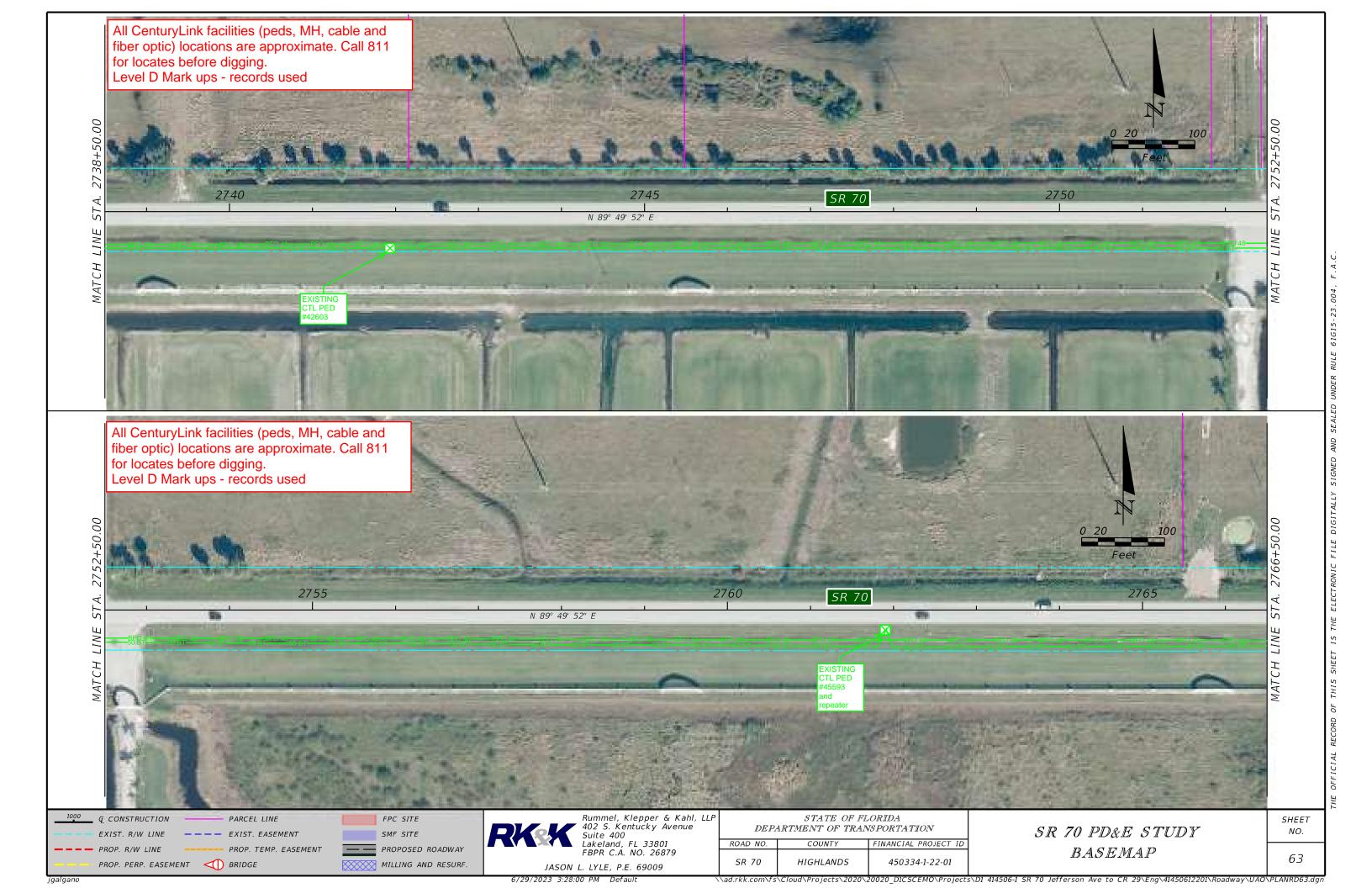


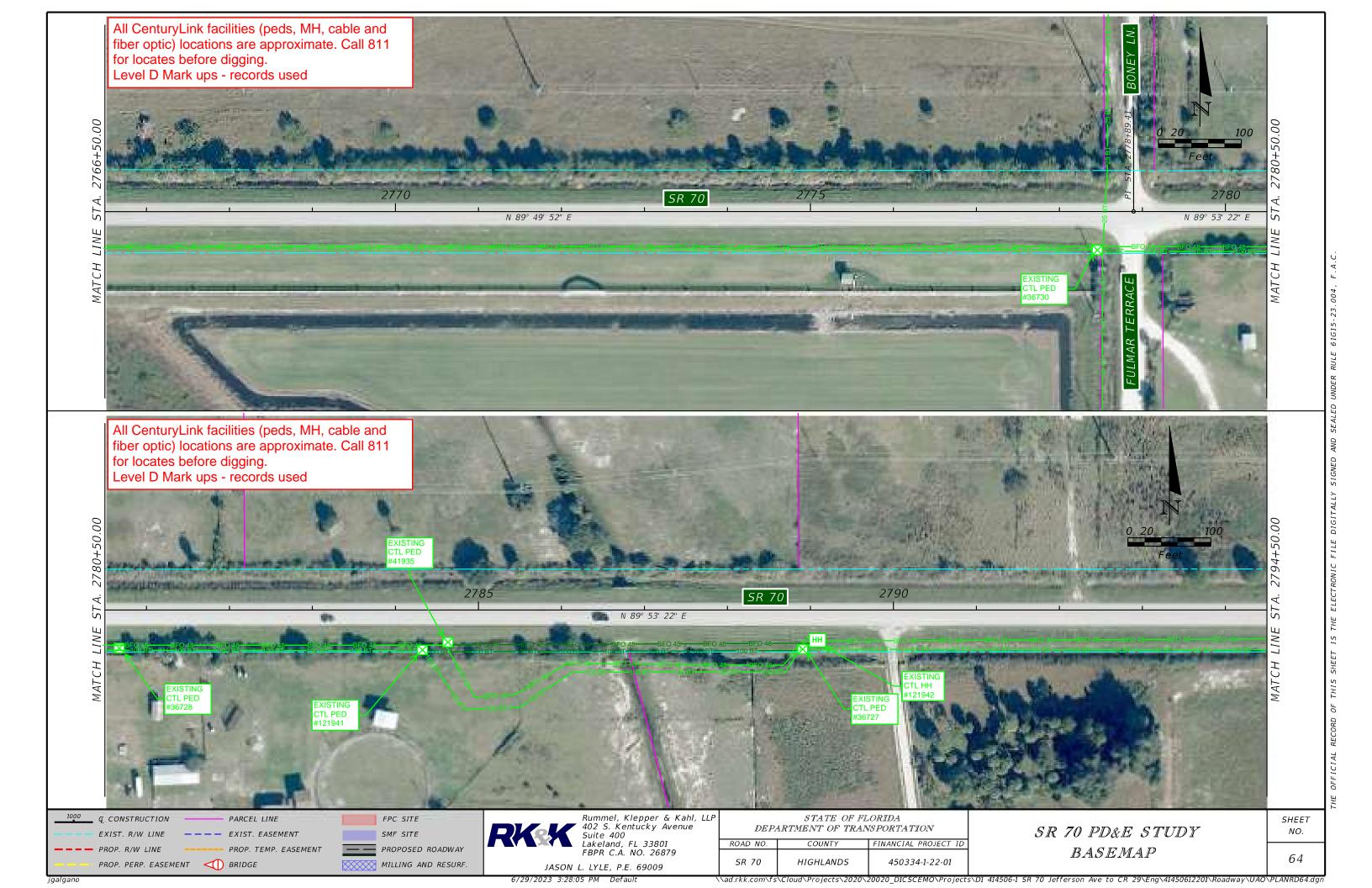


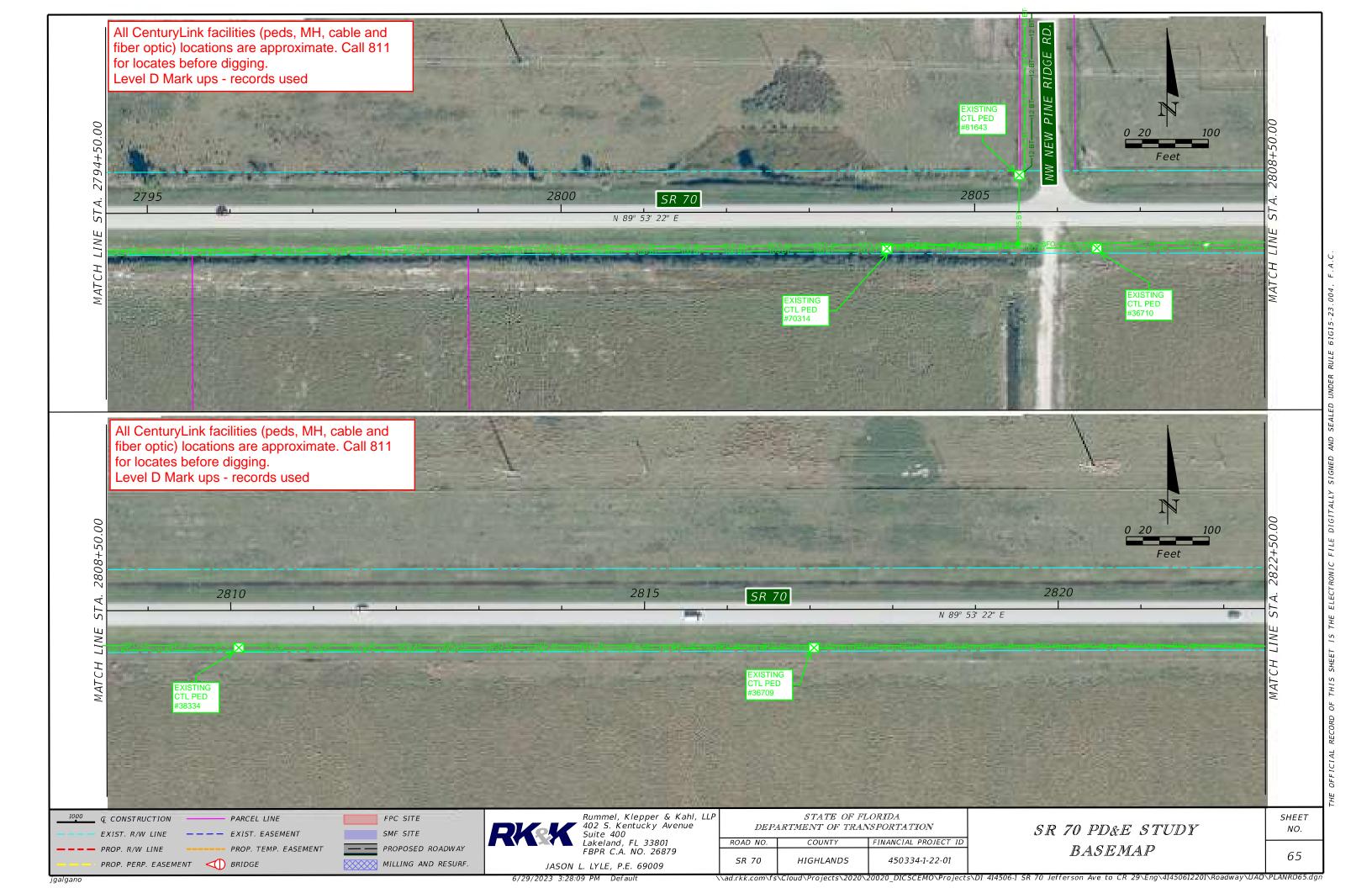


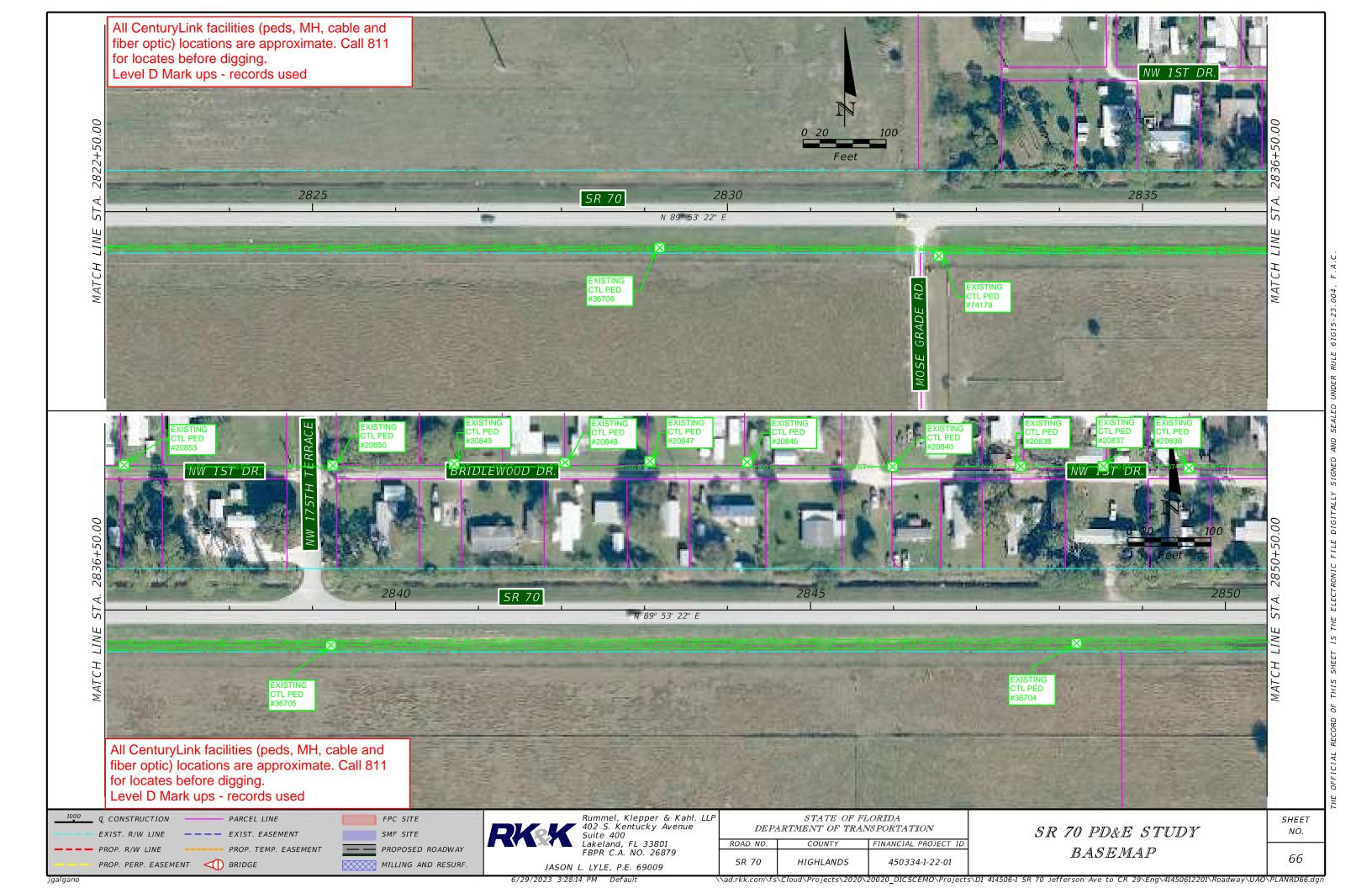


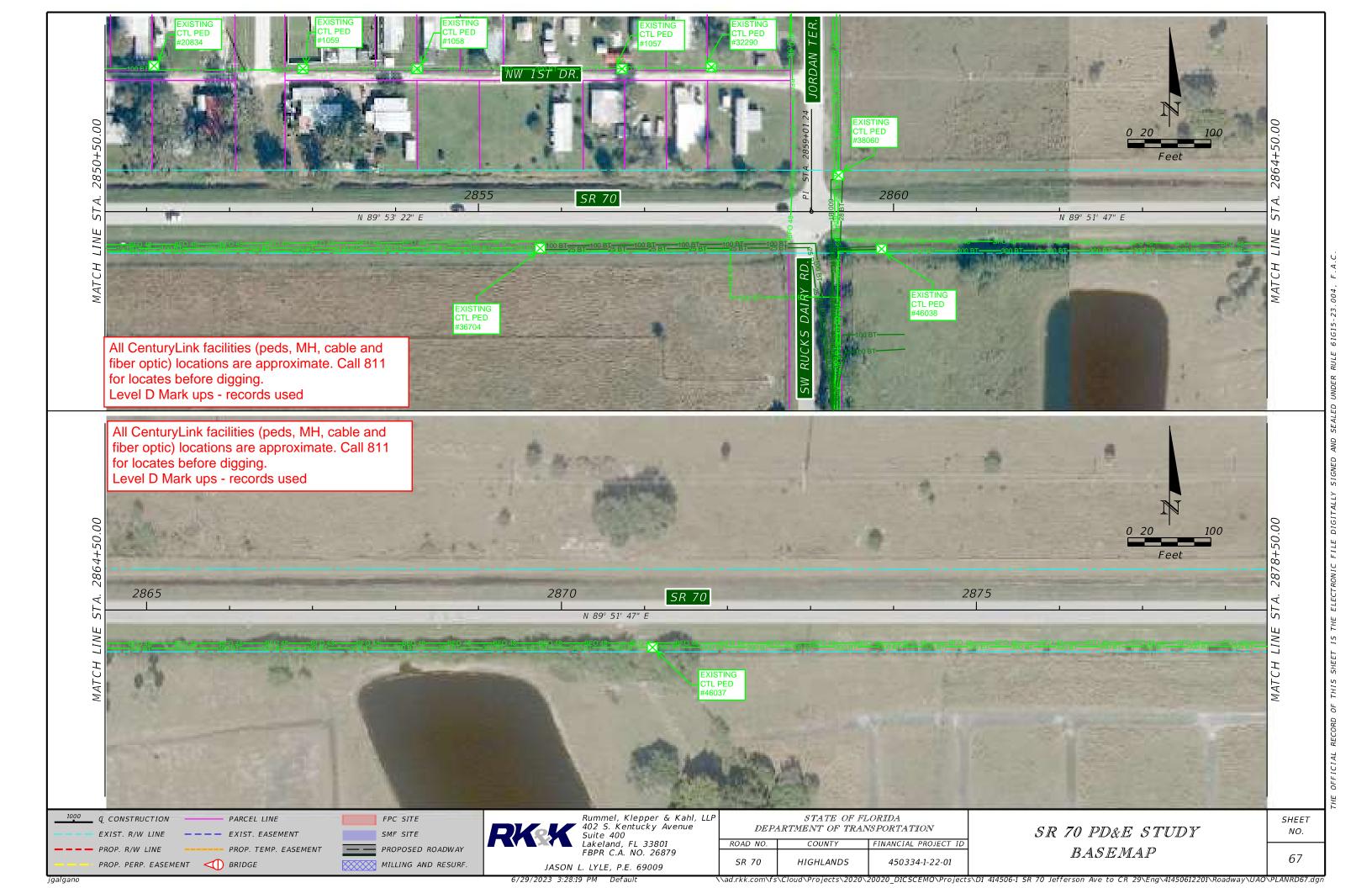


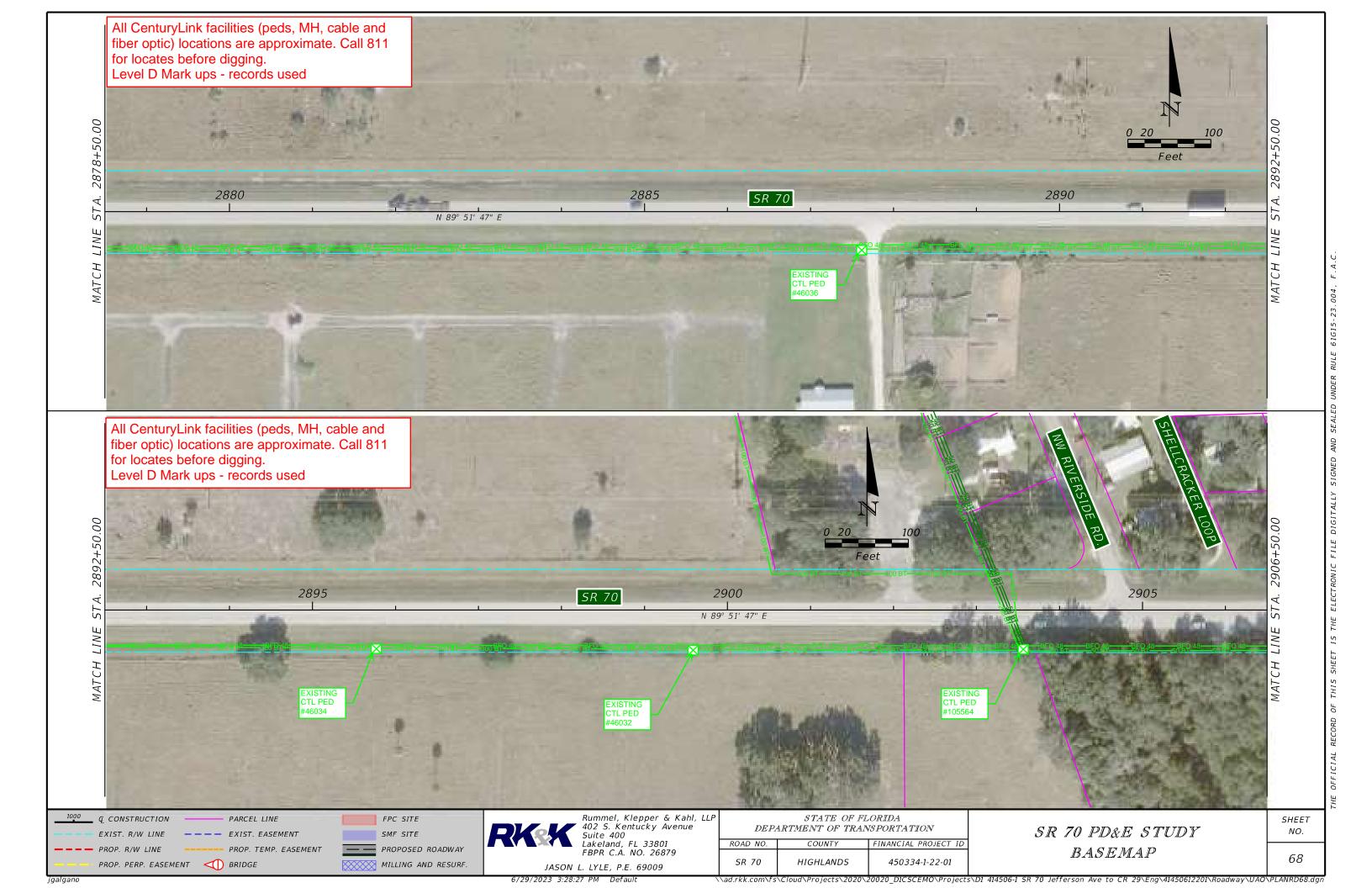


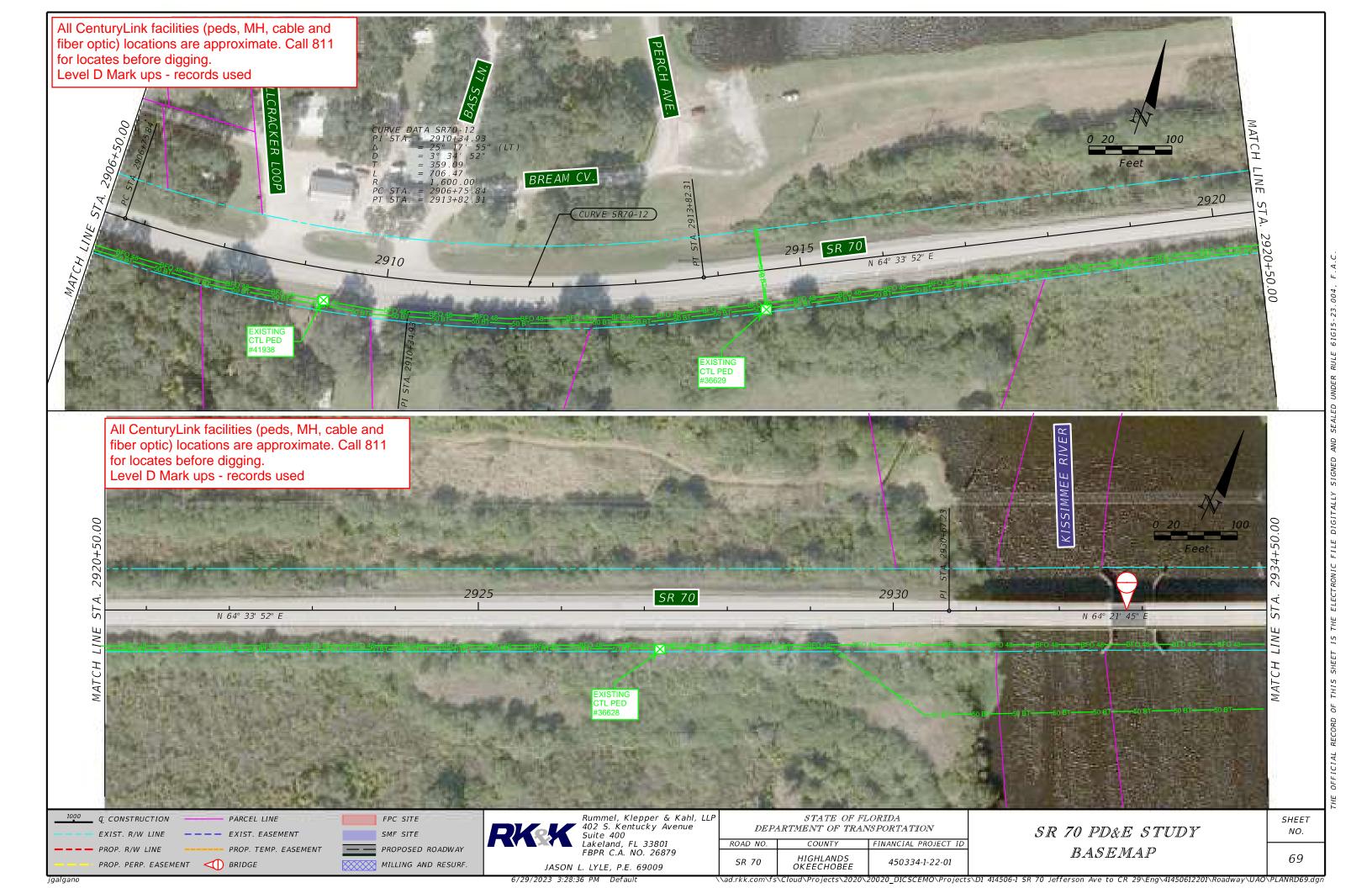


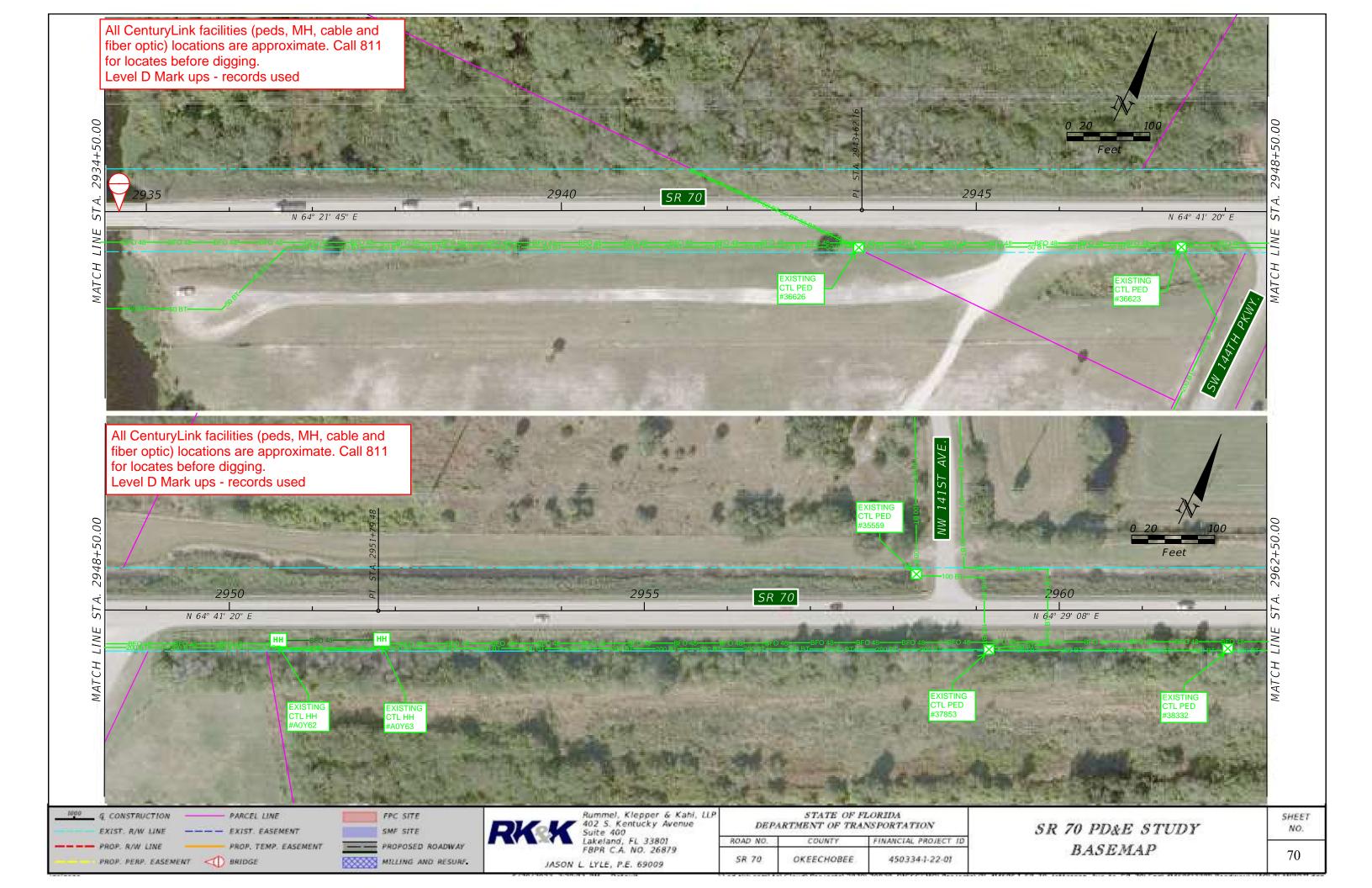


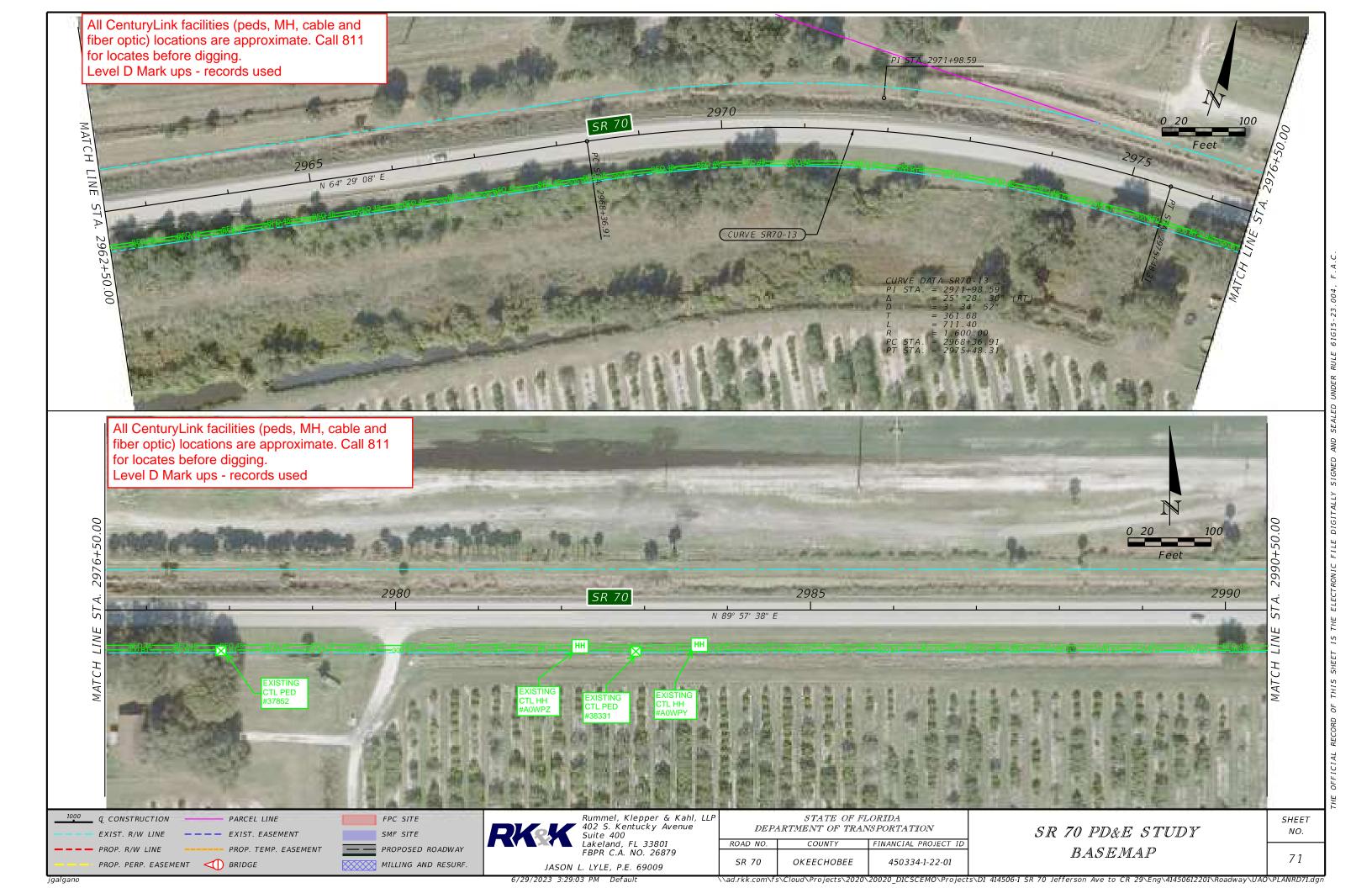


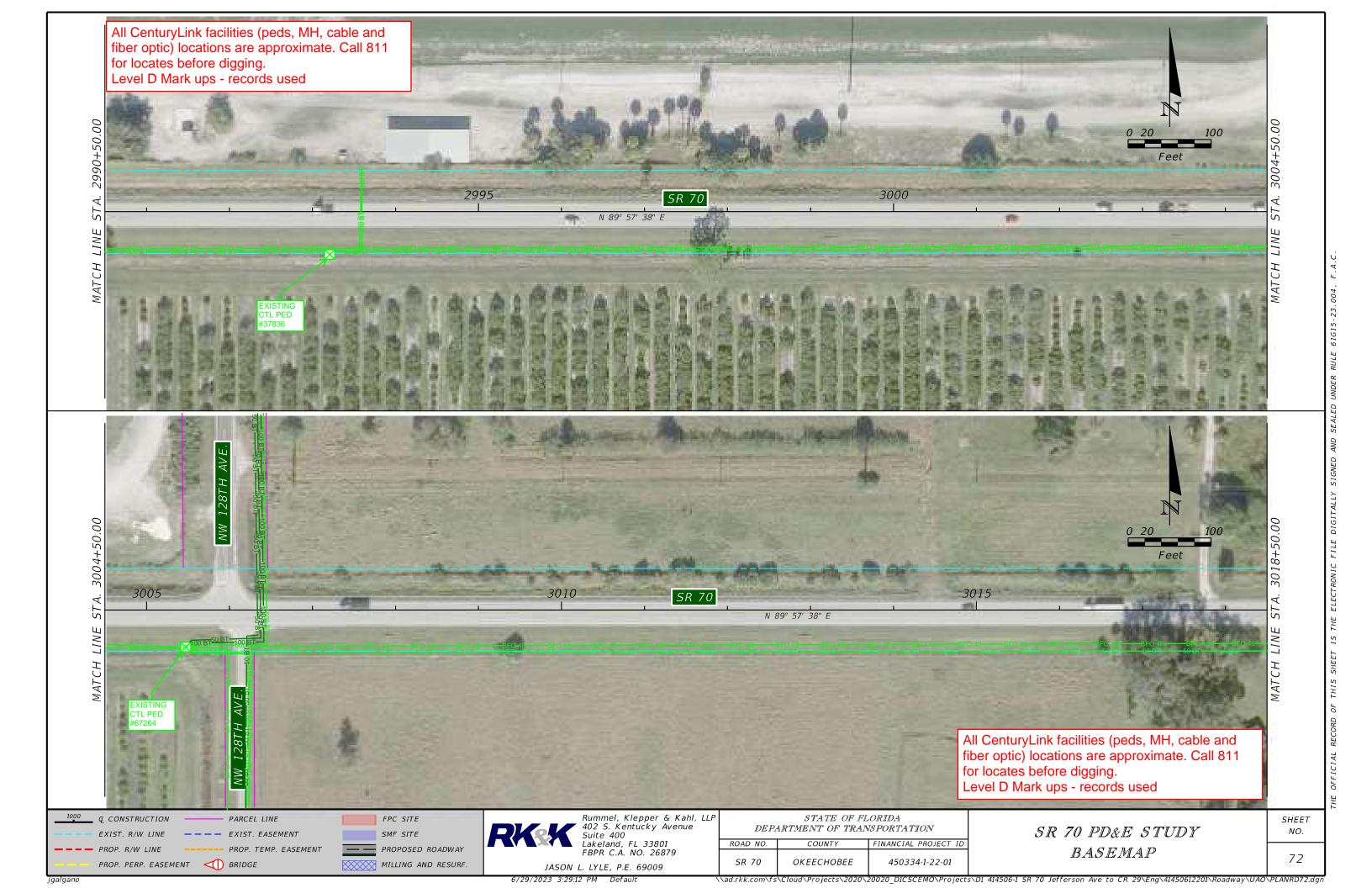












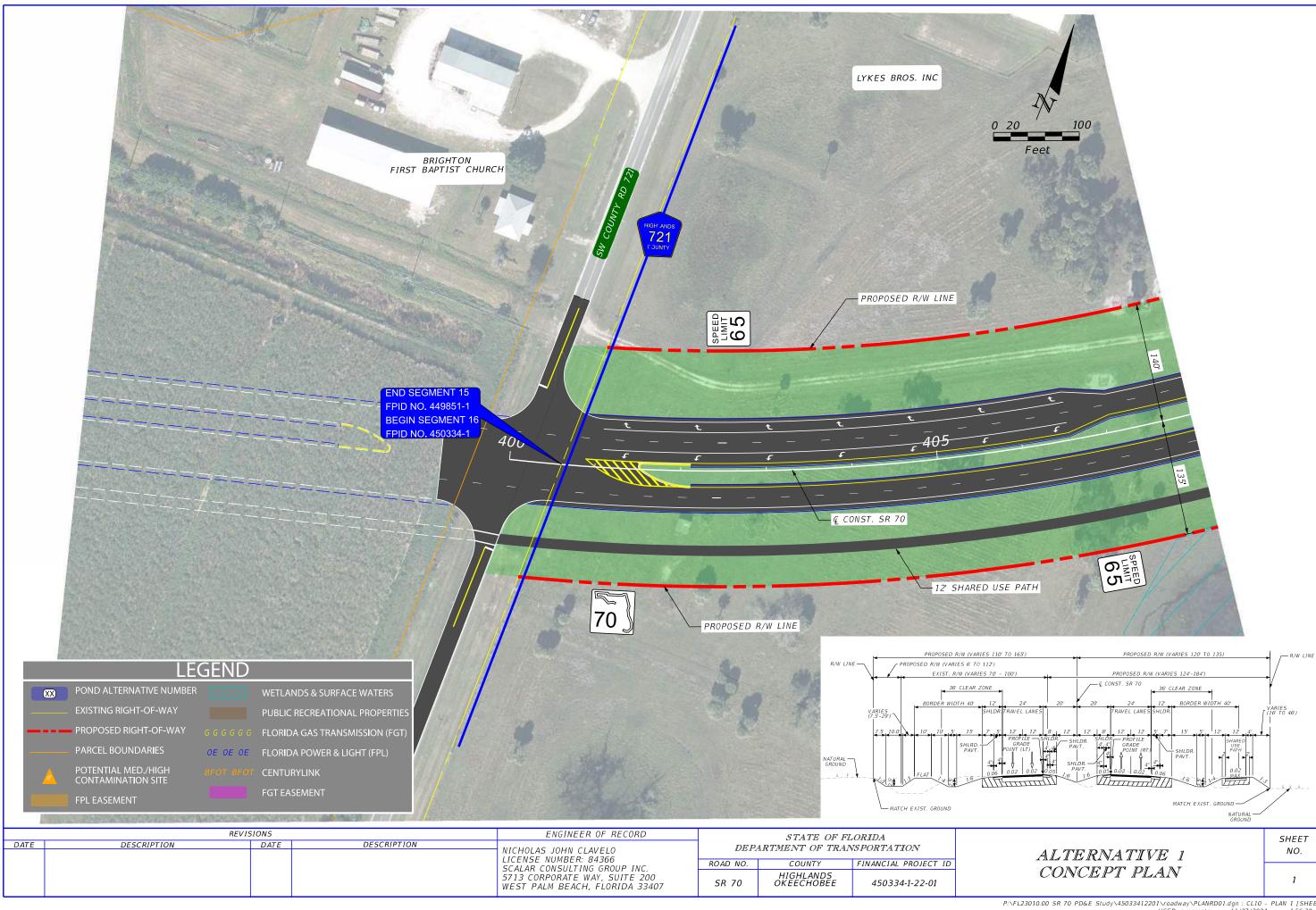
APPENDIX C
COST ESTIMATE BACKUP DOCUMENTATION

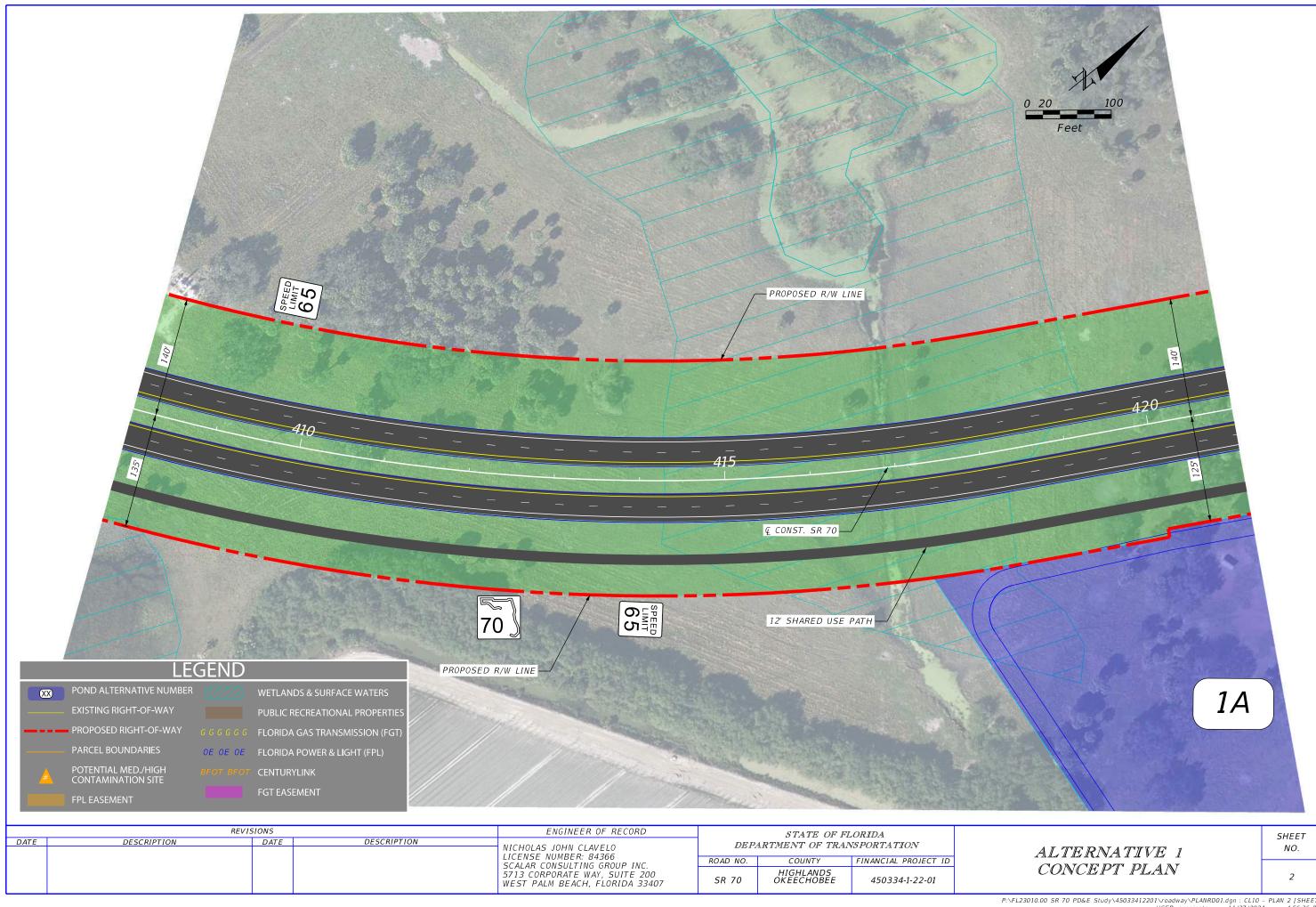
## **Project Information And Update**

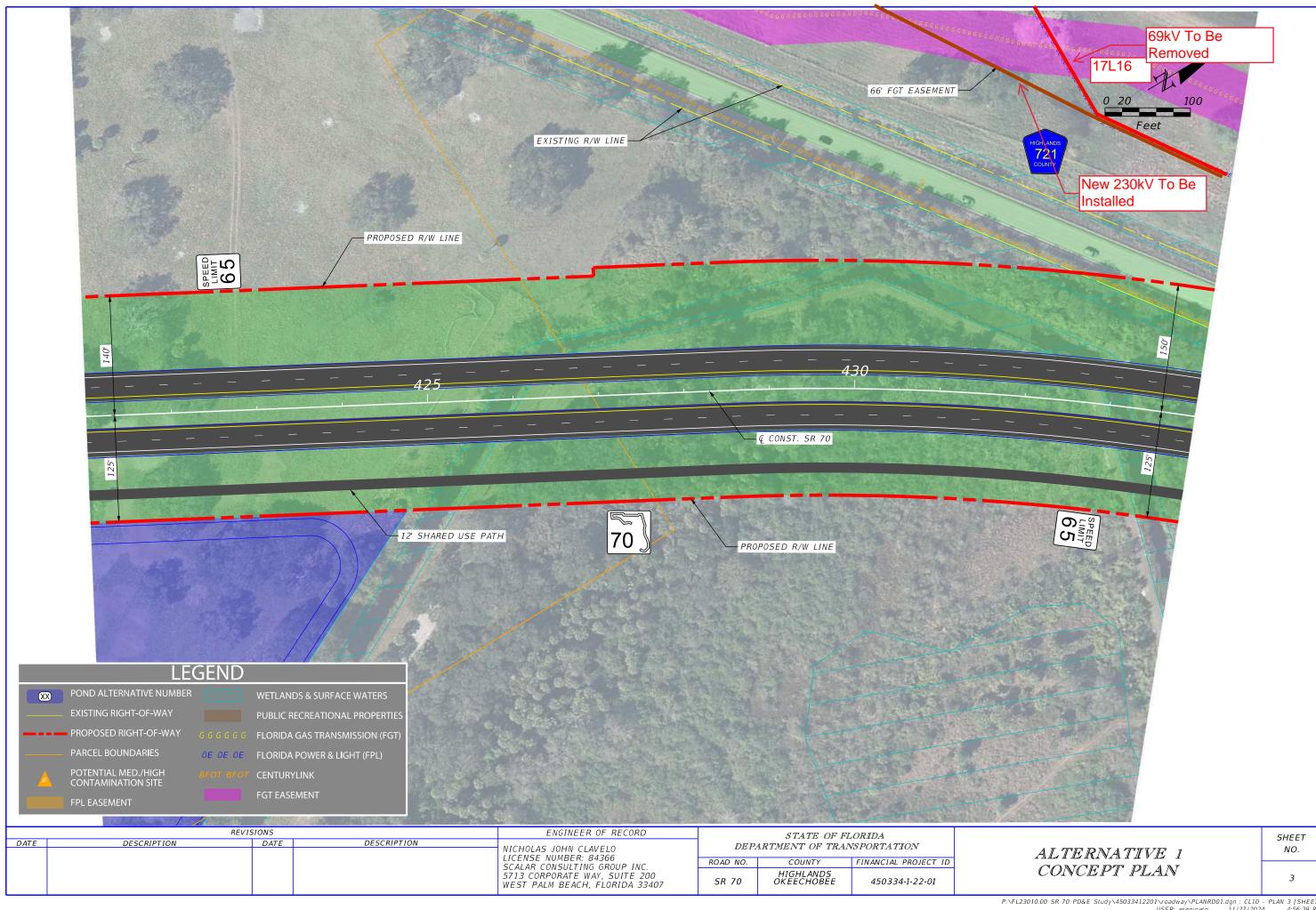
## WGI#

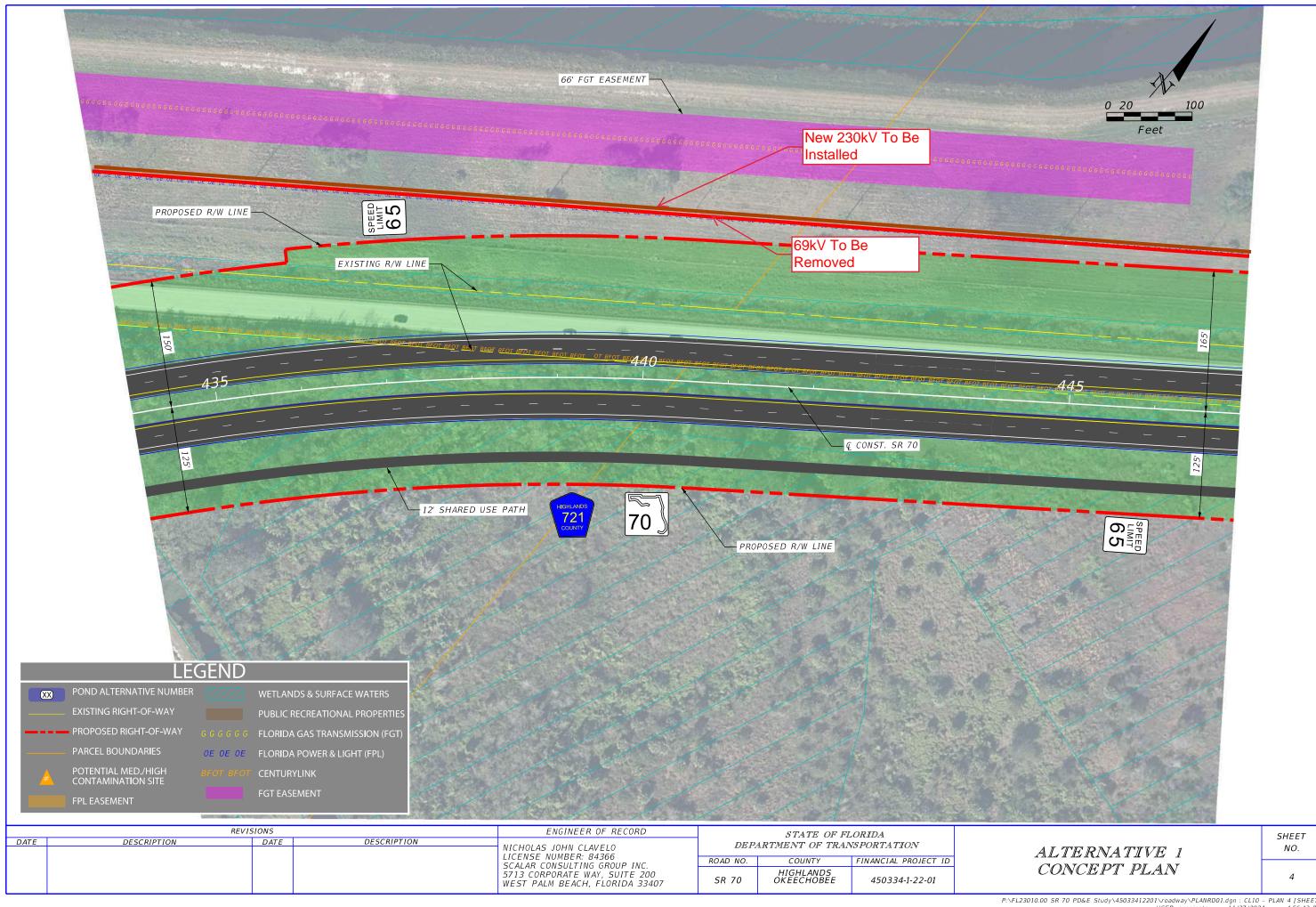
FPN:  450334-1   Description:  SR 70 CR 721 to 128th Ave.			Count	y: Hig	ghlands/ Okeechobee	:	Report Date: Type Work:
Project Manager			Engin	eer of Record	<u> </u>	Utility Coord	
, ,			Scalar				8.6 miles
Actual dates for each Phase as applicable, not s Project Plans to UAO's  Greenline Phase II Phase III  Issues This Month	cheduled d	lates.	=======================================		Utility Meeting Date	<u>U</u>	WHCA With UAO and 56-** Amount
UAO Name					Non Reimbursable		Reimburseable
Comcast					\$ 48,100.00		
Florida Gas Transmission							\$27,588,070.00
riorida das Transmission							Ψ21,000,010.00
							A4 000 000
Florida Power & Light Distribution (13kv)					\$ 339,337.00		\$1,863,636.00
Florida Power & Light Transmission (69kv)							\$14,958,333.00
Lumen/ Centurylink					\$ 1,819,165.00		\$3,900,000.00
-				UD 700	000 500 50		<b>\$4.050.000.00</b>
				HB 703	\$ 909,582.50		\$1,950,000.00
Originally Estimated in Fall 2024					\$ 3,068,084.50		\$50,260,039.00
2025 cost increase 4.6%					\$141,131.89		\$2,311,961.79
Subtotal					\$3,209,216.39		\$52,572,000.79
Engineering Estimate (12%) (Ph 36)					\$ 385,105.97		\$6,308,640.10
Land & R/W Cost (30%) (Ph 46)							\$15,771,600.24
Construction (Ph 56)					\$ 3,209,216.39		\$52,572,000.79
CE&I (5%)					\$ 160,460.82		\$2,628,600.04
Total Utility Relocation Cost					\$3,754,783.17		\$77,280,841.17

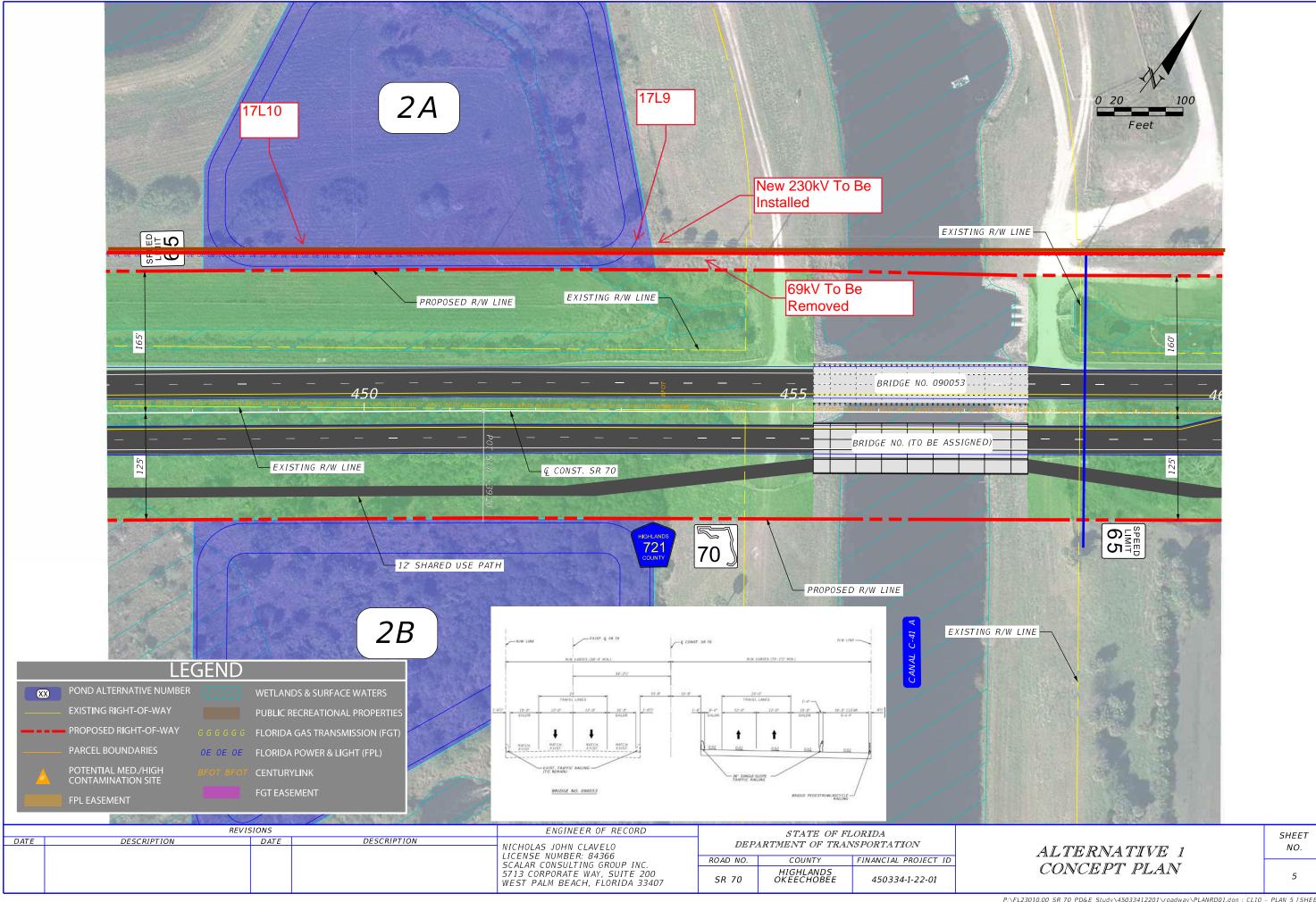
## APPENDIX D FP&L TRANSMISSION PROPOSED 230KV

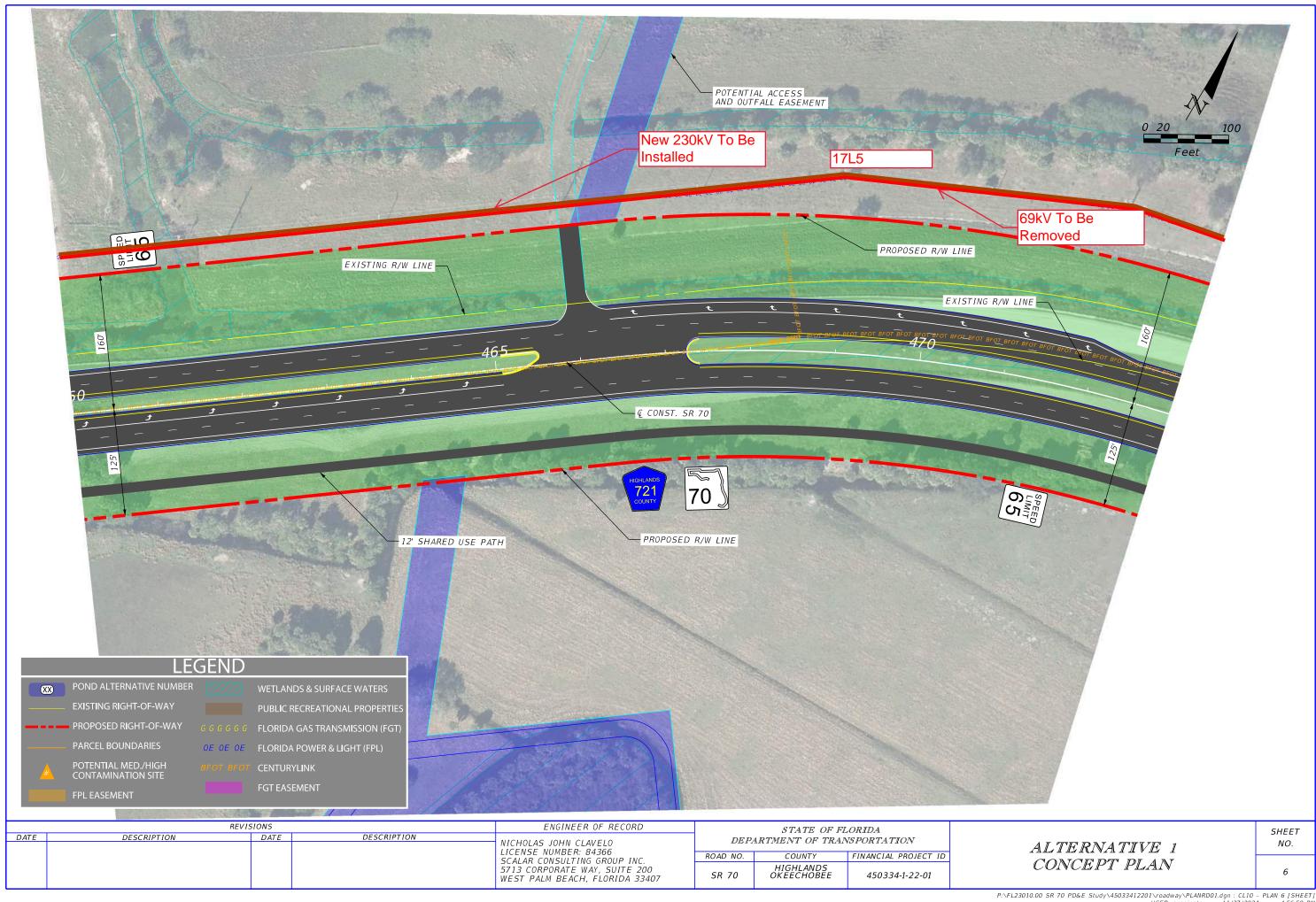


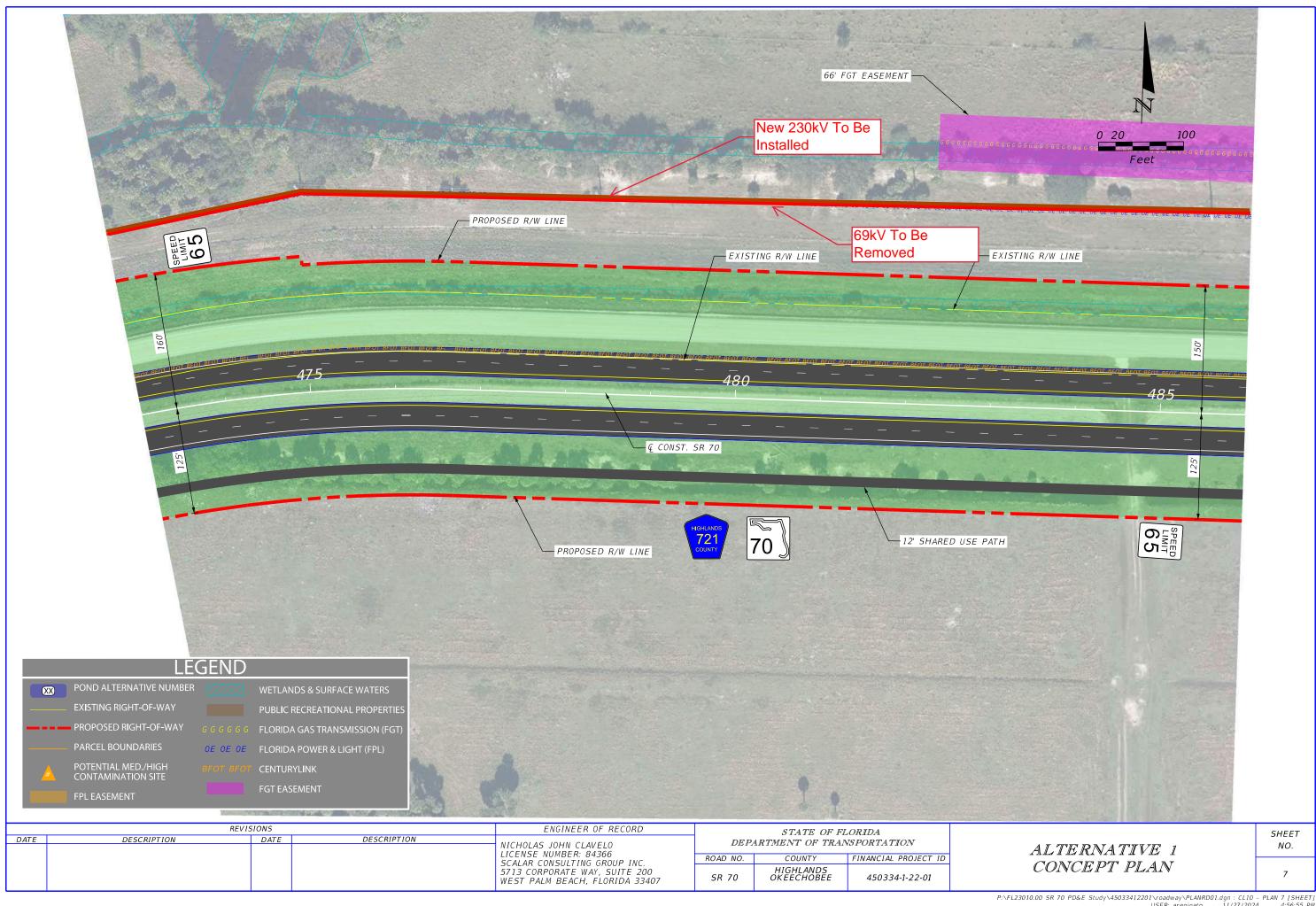


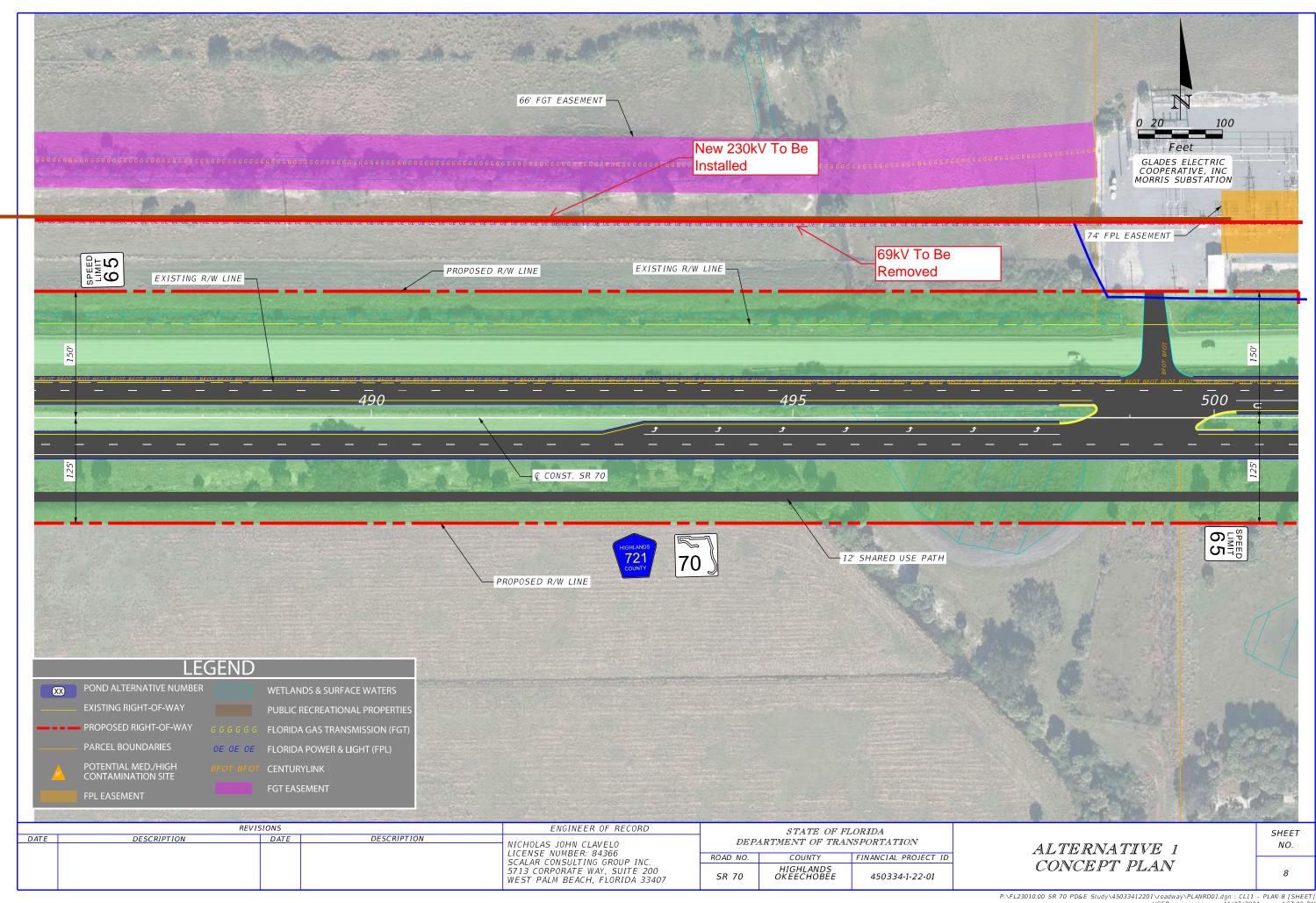


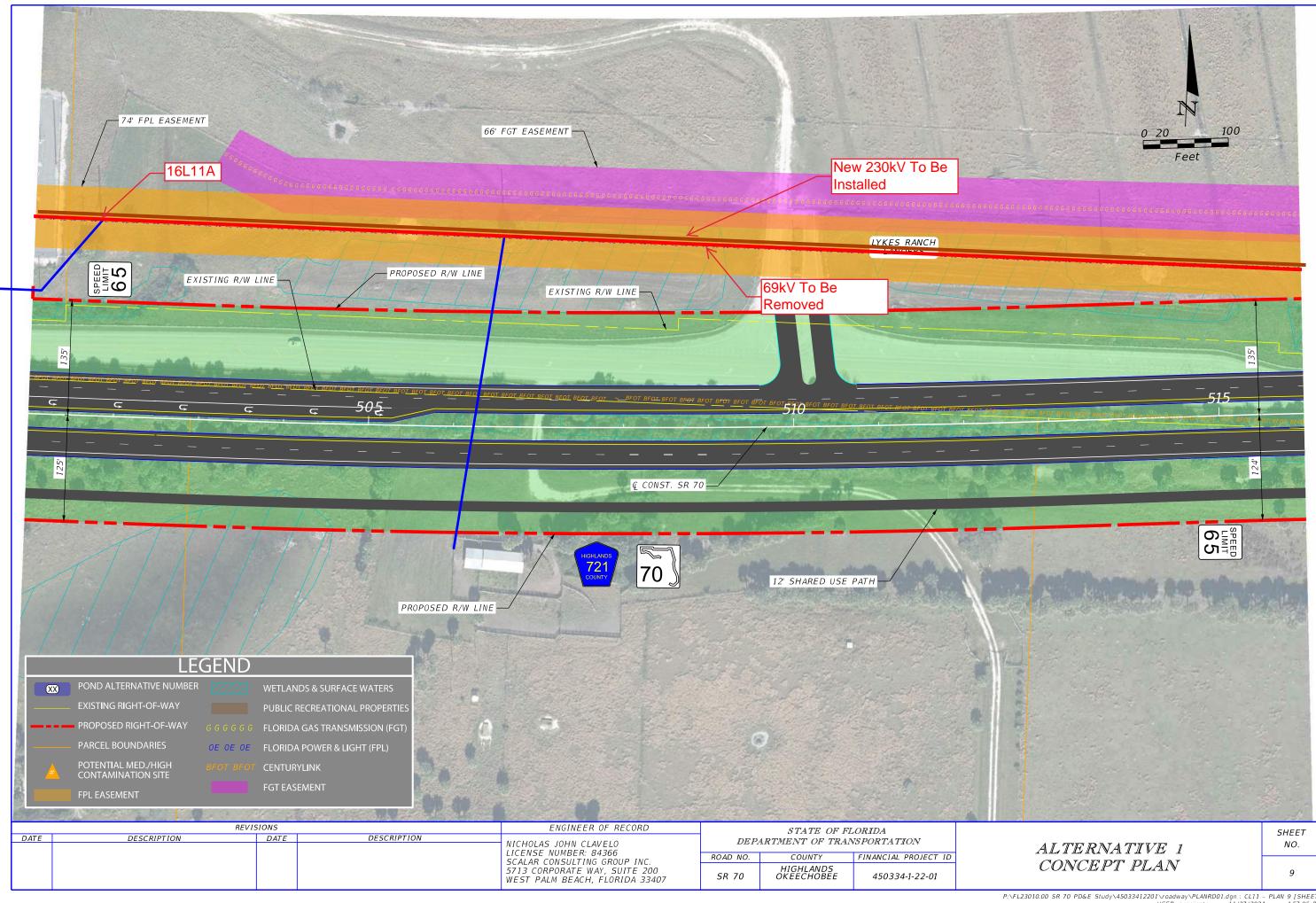


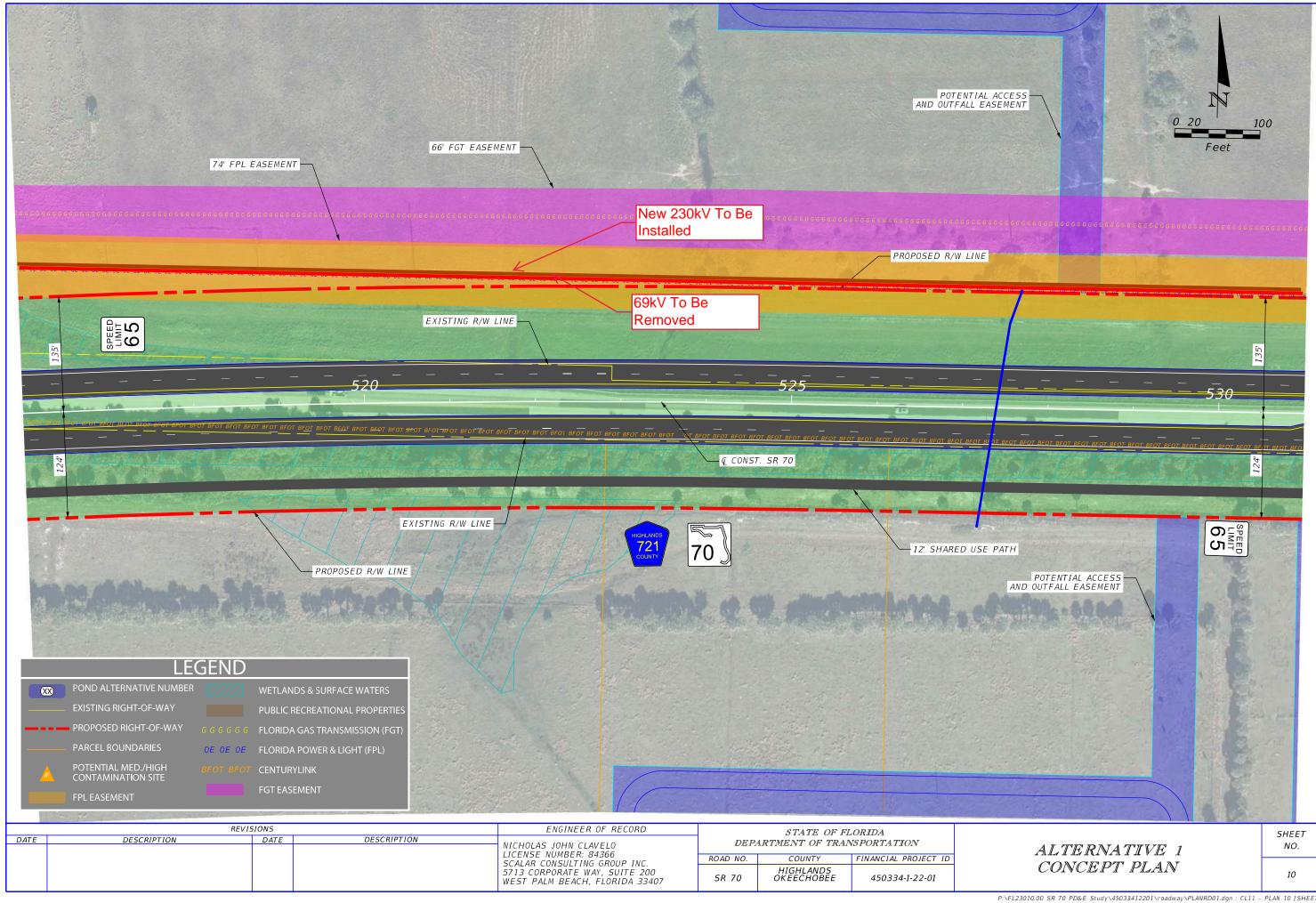


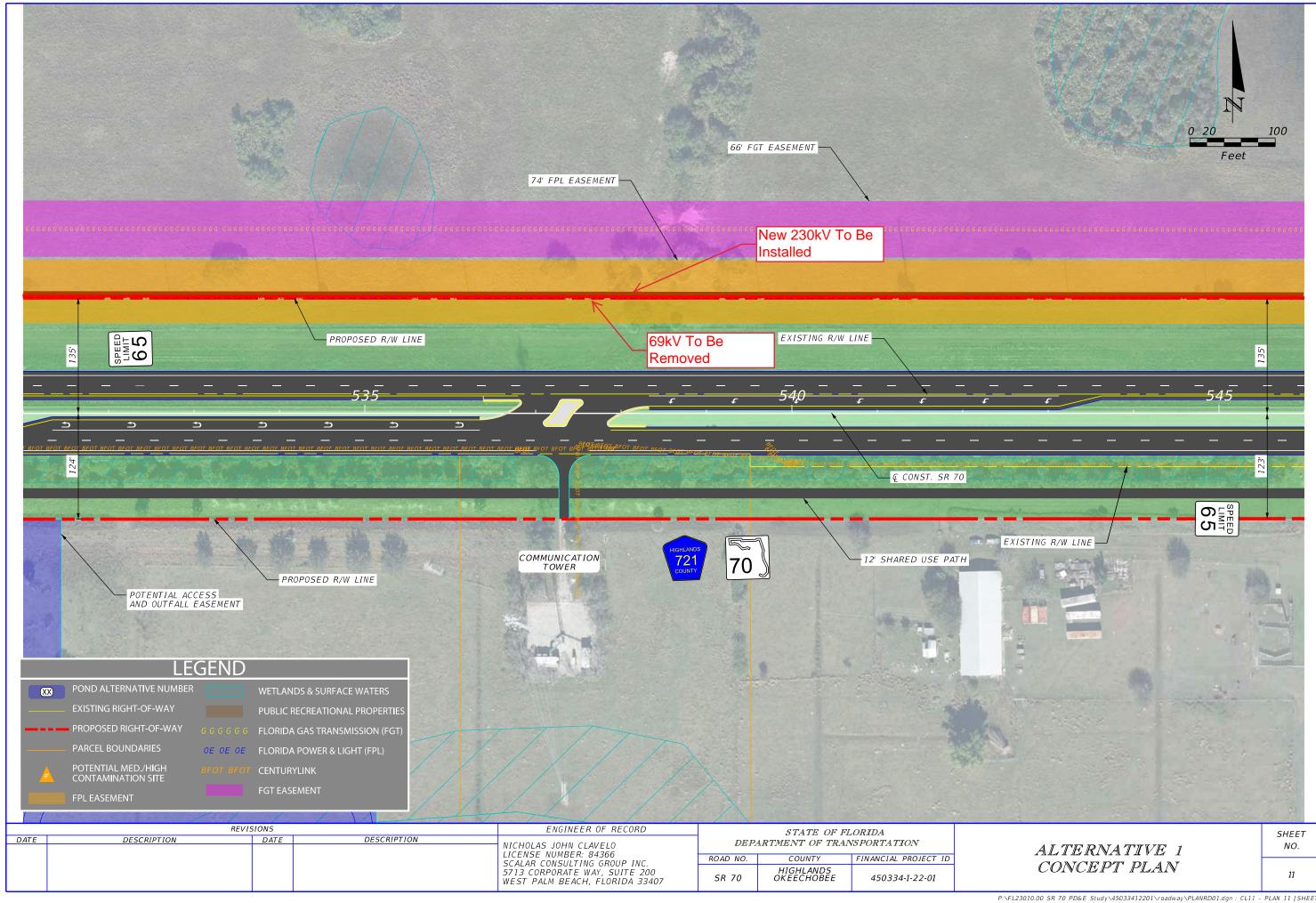


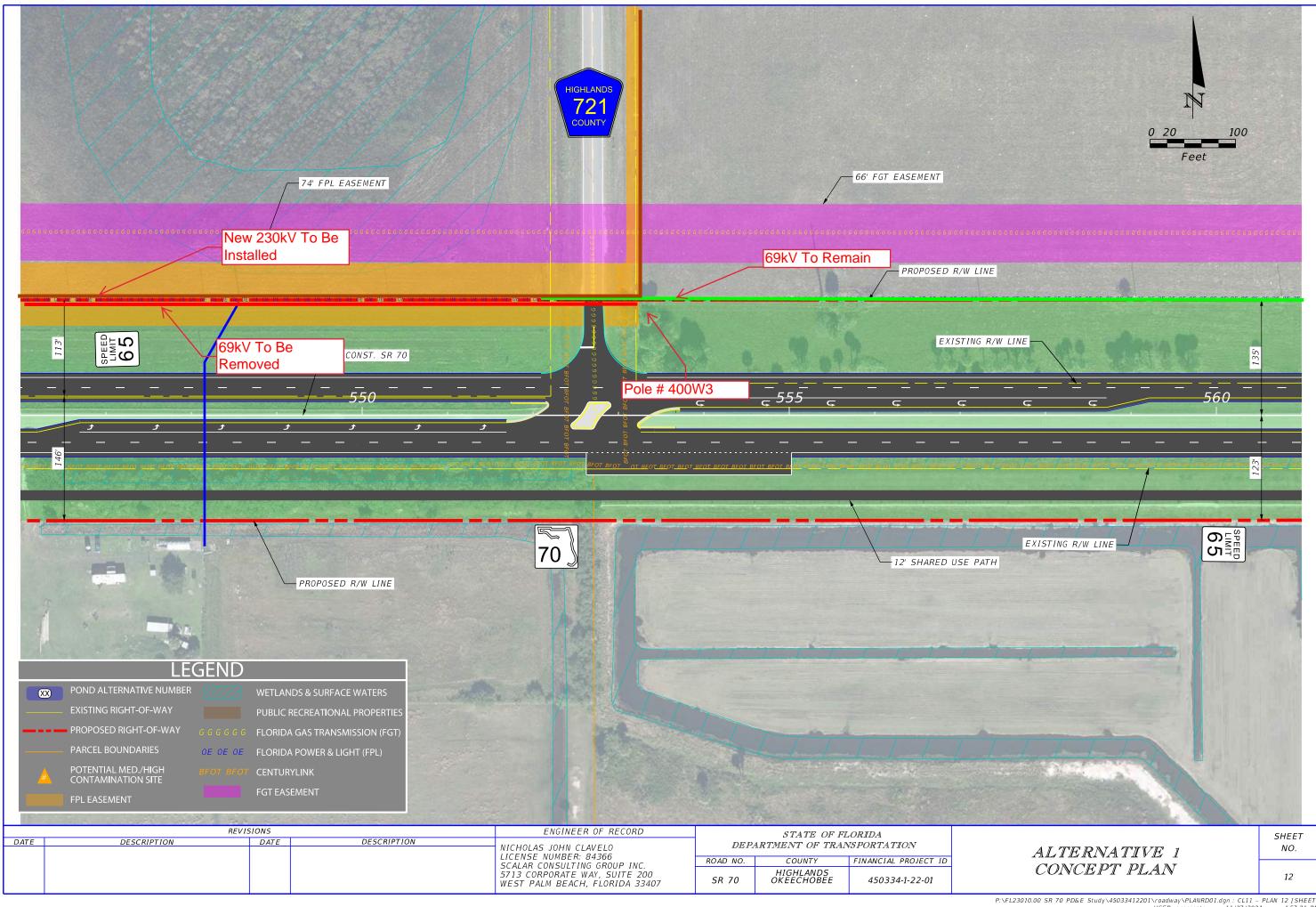












## APPENDIX E PREFERRED ALTERNATIVE CONCEPT PLANS

