STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

UTILITY ASSESSMENT PACKAGE

Florida Department of Transportation

District 1

Burnt Store Road Project Development and Environment (PD&E) Study

Limits of Project: Van Buren Parkway to Charlotte County Line

Lee County, Florida

Financial Management Number: 436928-1-22-01

ETDM Number: 14380

Date: January 2023

The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried out by FDOT pursuant to 23 U.S.C. § 327 and a Memorandum of Understanding dated May 26, 2022and executed by FHWA and FDOT.

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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 Burnt Store Road (CR 765) from Van Buren Parkway to Charlotte County Line in Lee County. The study also extends a quarter mile north into Charlotte County to tie into the existing four-lane segment. The total project length is approximately 5.7 miles, and the project limits are shown in **Figure 1-1**. Alternatives to be evaluated include the widening of the existing two-lane undivided roadway to four lanes, while accommodating a typical section expandable to six lanes. The proposed project may also include the addition of paved shoulders/marked bicycle lanes, sidewalks, and/or a shared-use path. The purpose of the PD&E Study is to document and evaluate engineering and environmental data that will aid Lee County, Lee Metropolitan Planning Organization (MPO), 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 Burnt Store Road from Van Buren Parkway to the Charlotte County Line. 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.

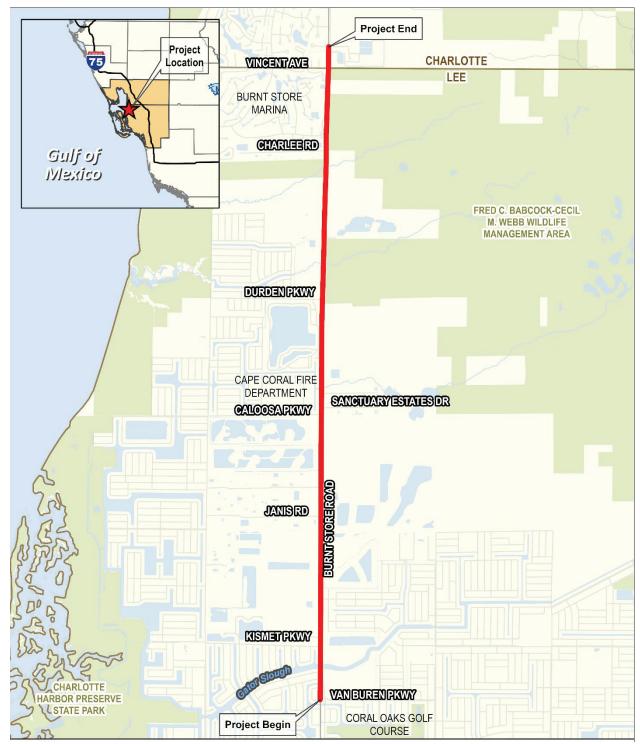


Figure 1-1: Project Location Map

1.2 EXISTING ROADWAY FACILITY

Within the project limits, Burnt Store Road is a two-lane, undivided facility with 12-foot travel lanes, no paved shoulders and no pedestrian or bicycle facilities. Stormwater runoff is collected in roadside ditches and swales. The roadway is classified as an Urban Principal Arterial from Van Buren Parkway to Sand Road and from north of Charlee Road to the Charlotte County Line. It is classified as a Rural Principal Arterial from north of Sand Road to south of Charlee Road. Posted speed limits are 50 and 55 miles per hour, respectively. The existing typical section is shown in **Figure 1-2**.

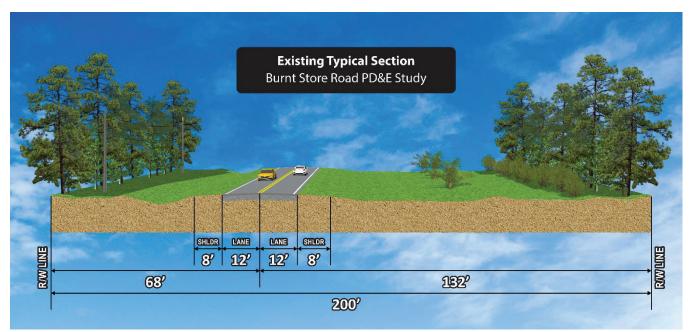


Figure 1-2: Existing Typical Section

The existing right-of-way (ROW) information was obtained from FDOT ROW maps when Burnt Store Road was originally constructed, Lee County as-built plans, Florida Department of Environmental Protection certified corner records, and property appraiser maps from Lee County. While generally there is an existing 200 feet of ROW along the project limits, this reduces to approximately 140 feet north of the Lee County Line. South of the project limits, the right-of-way consists of 355 feet. Within the existing 200 feet of ROW, the current Burnt Store Road horizontal alignment is shifted to the west, with the roadway centerline approximately 68 feet from the west ROW boundary and approximately 132 feet from the east ROW boundary.

2.0 PURPOSE AND NEED

The purpose of this project is to provide additional roadway capacity along the section of Burnt Store Road from Van Buren Parkway to the Charlotte County Line in order to accommodate future travel demand because of area-wide population and employment growth. Other goals of the project include enhancing system linkage/regional connectivity and improving safety conditions along the Burnt Store Road corridor. Burnt Store Road serves as an important north-south corridor for commuters, in addition to freight traffic, as it runs parallel and connects to regional transportation facilities (i.e., I-75, US 41, and SR 78) and provides access to several developments within Lee and Charlotte Counties. This segment of Burnt Store Road is the only remaining 2-lane section within the roads 18-mile length from SR 78 to US 41. While the roadway currently operates above its designated level of service (LOS) of D or better, projected future 2045 traffic volumes would result in a LOS F if widening does not occur. Additionally, serving as part of the emergency evacuation route network designated by the Florida Division of Emergency Management and Lee County, Burnt Store Road plays a critical role in facilitating traffic flow during emergency evacuation periods. This road segment has been identified as critical and needing additional roadway capacity, due to extensive vehicle queues under various evacuation scenarios for different storm events.

3.0 PREFERRED ALTERNATIVE

The Preferred Alternative has an urban typical section with curb and gutter and a closed roadway drainage system for the 4-lane construction. It provides future expandability by widening to the median. It includes two 11-foot travel lanes in each direction, a 40-foot median, seven-foot paved shoulders, and ten-foot shared use paths on each side of the roadway (**Figure 3-1**). With design of a pipe on the east side to capture offsite flows, this is the only alternative analyzed that eliminates ROW impacts along the mainline generally fitting within the existing 200-feet of ROW, with one exception. At the northern limits of the project within Charlotte County on the east side of the roadway, impacts to the Lumen utility parcel, containing a utility building/hub, were unavoidable but greatly minimized.

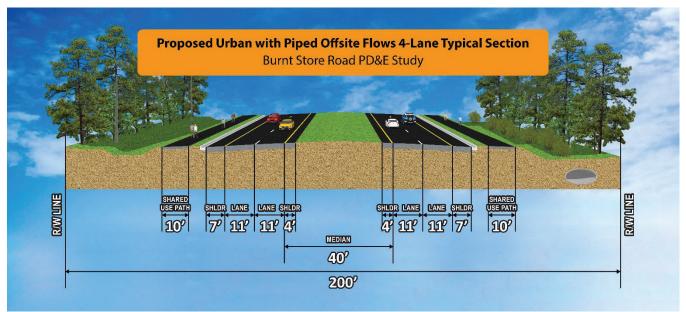


Figure 3-1: Preferred Alternative

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

Burnt Store Road PD&E Study From Van Buren Parkway to Charlotte County Line 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**.

Company	Contact	Address	Phone # Email	Utilities in Corridor
Broadstar/ MDU Pro	Russell Bell	3965 Investment Lane Suite A5 West Palm Beach, FL 33404	(954) 551-7950 russb@broadstar.com	No
Charlotte County Lighting District	Andrew Amendola	18500 Murdock Circle Building D Port Charlotte, FL 33948	(941) 575-3648 or (941) 628-9301 Andy.Amendola@charlottecountyfl.gov	Yes
Charlotte County Utilities	Hendrik Dolleman	25550 Harborview Road Suite 1 Port Charlotte, FL 33980	(941) 286-7198 or (941) 883-3521 Hendrik.Dolleman@charlottecountyfl.gov	Yes
City of Cape Coral Utilities	Thomas Shevchenko	1015 Cultural Park Boulevard Cape Coral, FL 33990	(239) 574-0860 or (239) 574-0855 tshevche@capecoral.net	No
Comcast	Steve Hutson	2601 SW 145 th Avenue Miramar, FL 33027	(239) 672-1171 steve_hutson@comcast.com	Yes
Crown Castle Fiber	Danny Haskett	1601 NW 136 th Avenue Suite A-200 Sunrise, FL 33323	(786) 610-7073 or (786) 246-7827 Danny.Haskett@crowncastle.com	Yes
Florida Power and Light	Chris McJunkin	700 Universe Boulevard Juno Beach, FL 33408	(941) 423-4833 Chris.Mcjunkin@FPL.com	Yes
Greater Pine Island Water Association, Inc.	Erik Iverson	5281 Pine Island Road Bokeelia, FL 33922	(239) 283-1071 (239) 673-0880 eiverson@pineislandwater.com	No
Lee County Electric Cooperative	Keith Lanman	4941 Bayline Drive N Fort Myers, FL 33917	(239) 656-2414 or (239) 281-6265 Keith.Lanman@lcec.net	Yes
Lee County Signal Department	Ryan Kirsch	5650 Enterprise Parkway Fort Myers, FL 33905	(239) 533-9512 RKirsch@leegov.com	Yes
Lee County Utilities	David Reycraft	1500 Monroe Street 3 rd Floor Fort Myers, FL 33901	(239) 533-8150 or (239) 485-8385 DReycraft@leegov.com	No
Lumen (previously CenturyLink)	Ezekiel Reid	2820 Cargo Street Building A Fort Myers, FL 33916	(239) 791-1299 Ezekiel.Reid1@lumen.com	Yes

 Table 4-1: Summary of Utility Contact Information

4.1 UTILITY OWNERS/PROVIDERS AND LOCATIONS

All of the utility providers and operators were contacted on September 23, 2020 and were provided corridor aerial base maps of Burnt Store Road for review. Follow-up contacts occurred on October 11, 2022, for certain UAOs that were thought to have added facilities since the original contact. Copies of these coordination letters can be found in **Appendix A**. Based on the aerial maps, they were asked to assist in location 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 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 in **Table 4-2**. For UAOs that did not provide approximate relocation costs, an estimate was calculated using current estimates for that utility type.

Utility	Utility Bur Service	Buried /	Description In Burnt Store Road ROW	Relocation
Company		Overhead		cost/mile
	Fiber Optic	Buried	 Fiber on west side: South end of project to 700' north of Janis Rd. Vincent Ave. to 100' south of Wallaby Ln. Fiber crosses roadway: South side of NW 20th St. 400' north of NW 26th Terr. 700' north of Janis Rd. North side of Vincent Ave. Fiber on east side: Vincent Ave. to the outside plant facility (Lumen Utility Hub) 	\$300,000 (also see paragraph below)
		Overhead	 Telephone on west side: NW 20th Ln. to 150' south of NW 21st St. 150' north of NW 21st Terr. extending 250' north Kismet Pkwy. to 1900' south of Caloosa Pkwy. 550' south of Caloosa Pkwy. to Charlee Rd. 	\$150,000 (also see paragraph below)
Lumen			 Telephone on west side: South end of study area to NW 20th Ln. 150' south of NW 21st St. to 150' north of NW 21st Terr. 400' north of NW 21st Terr. to Kismet Pkwy. 100' south of Janis Rd. to north side of Janis Rd. 	

Table	4-2:	Existing	Utilities
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Utility Company	Service	Buried / Overhead	Description In Burnt Store Road ROW	Relocation cost/mile
	Telephone	Buried	 700' north of Janis Rd. extending 100' north 1,700' south of Caloosa Pkwy. to 350' north of Caloosa Pkwy. 250' south of NW 40th Ln. extending 70' north 300' south of Islamorada Blvd. to 250' south of Wallaby Ln. Telephone on west side: Along south side of Delilah Dr. Along north side of Durden Pkwy. Telephone crosses roadway: North side of NW 20th St., 700' north of Janis Rd. 350' north of Caloosa Pkwy. Lumen Utility Hub 	\$150,000 (also see paragraph below)
Charlotte County Lighting District	Electric	Buried	 2" polyvinyl chloride (PVC) conduit on west side: Vincent Ave. to north end of study area 2" polyvinyl chloride (PVC) conduit on the east side: Wallaby Ln. to north end of study area 	\$300,000
	Wastewater	Buried	 Force main on west side: NW 40th Ln. to 300' south of Charlee Rd. Islamorada Blvd. to Vincent Ave. 10" force main on west side: 300' south of Charlee Rd. to Islamorada Blvd. Vincent Ave. to Wallaby Ln. 4" force main on west side: South side of Charlee Rd. South side of Charlee Rd. South side of Islamorada Blvd. 12" force main crosses roadway: South side of unnamed road opposite Wallaby Ln. North side of Cabana Rd. 20" force main on east side: Wallaby Ln. to north end of study area 8" force main on west side: Wallaby Ln. 	
Charlotte County Utilities			 16" water main on west side: NW 40th Ln. to 550' north of Islamorada Blvd. Vincent Ave. to Wallaby Ln. Crosses roadway: North side of Wallaby Ln. East side: Wallaby Ln. to the north end of study area 6" water main on west side: 	\$1.5M (UAO gave \$12.75M estimate for relocation of all lines in project)

Utility Company	Service	Buried / Overhead	Description In Burnt Store Road ROW	Relocation cost/mile
	Water	Buried	 500' south of Vincent Ave. extending 350' south Along: North side of Wallaby Ln. 20" force main on east side: North side of unnamed road opposite Wallaby Ln. 12" water main on west side: South side of Cabana Rd. 10" water main on west side: Islamorada Blvd. to 850' south of Vincent Ave. 500' south of Vincent Ave. to Vincent Ave. 8" water main on west side: North side of Charlee Rd. 	
			 Reclaimed water main on west side: NW 40th Ln. to 300' south of Charlee Rd. Islamorada Blvd. to Vincent Ave. 	
Charlotte County Utilities	Reclaimed Water	Buried	 12" reclaimed water main on west side: 300' south of Charlee Rd. to Islamorada Blvd. Vincent Ave. to Wallaby Ln. Crosses along: South side of unnamed road opposite Wallaby Ln. 16" reclaimed water main on west side: South side of Wallaby Ln. East side: Wallaby Ln. to north end of study area 	
Comcast	Cable Television	Overhead	 Cable television on west side: South end of study area to 1,100' south of Caloosa Pkwy. 800' south of Caloosa Pkwy. to 200' south of Islamorada Blvd. 250' north of Islamorada Blvd. to 100' south of Vincent Ave. Cable television on west side: Along north side of NW 21st Terr. Along south of Islamorada Blvd. at Burnt Store Marina property Along south side of Vincent Ave. Cable television on east side: 50' north of Vincent Ave. 	\$150,000
			 Cable television on west side: Along south side of Kismet Pkwy. Along south side of Delilah Dr. Cable television on west side: 	

Utility Company	Service	Buried / Overhead	Description In Burnt Store Road ROW	Relocation cost/mile
		Buried	 Small segment south of Caloosa Pkwy. 200' south of Islamorada Blvd. extending 450' north 100' south of Vincent Ave. extending 150' north Cable television crosses roadway: 50' north of Vincent Ave. 	\$300,000
	Fiber	Overhead	 Fiber on the east side: 200' north of Vincent Ave. to end of study area 	\$150,000
Crown Castle Fiber	Conduit	Buried	 1.5" high density polyethylene (HDPE) conduits on west side: South end of study area to 100' south of Vincent Ave. 1.5" HDPE conduits crosses roadway: 700' north of Janis Rd. along unnamed road 100' south of Vincent Rd. 1.5" HDPE conduits on east side: 100' south of Vincent Rd. extending 300' north 	\$300,000
Florida Power and Light	Electric	Overhead	 crosses roadway: 30' N of Vincent Ave. and at Wallaby Ln. Electric on the east side: 30' north of Vincent Ave. to north project limit (Charlotte Co.) 	\$1.5M
Lee County Electric Cooperative	Electric	Overhead	 Electric primarily on west side: South end of study area to 150' south of Islamorada Blvd. 200' north of Islamorada Blvd. to Vincent Ave. Electric crosses roadway: Unnamed road 200' north of Delilah Dr. South side of NW 26th Terr. North side of unnamed road 2,300' south of Janis Rd. North side of Janis Rd., 550' north of Janis Rd. South side of Sand Rd. North side of Sanctuary Estates Dr. North side of Burnt Store Acres Ln. 	\$1.5M
		Buried	 Electric on west side heading west: Along south side of Delilah Dr., 900' north of Delilah Dr., 200' south of NW. 40th Ln., 650' north of Islamorada Blvd., 1,100' and 650' south of Vincent Ave. Electric on west side: 	\$300,000

Utility Company	Service	Buried / Overhead	Description In Burnt Store Road ROW	Relocation cost/mile
			 150' south of Islamorada Blvd. extending 350' north 	
Lee County Signal Department	Electric	Buried	 Electric on west side: South end of study area to Delilah Dr. Electric on east side: South end of study area to Delilah Dr. 	\$300,000

Lumen owns a parcel with a utility building/hub on the east side of Burnt Store Road, just north of the Lee County line. While the project preliminary design sought to avoid this parcel, some impacts were unavoidable. As a result, for either build alternative selected, a small portion of the property will be impacted, with an estimate of 43 feet on the south end of the parcel adjacent to the roadway, 23 feet on the north end of the parcel adjacent to the roadway, for an average of a 33-foot linear take. This impact does not result in the need for a relocation of the building itself. However, the driveway leading into the parcel from Burnt Store Road will need to be reconstructed, the parking lot will be partially impacted, and the buried conduit and conduit box within the road ROW will require relocation. Lumen provided an estimated cost for these impacts (excluding ROW acquisition) which was \$720,000. This cost is part of the "cost to cure" related to the ROW acquisition, therefore it is being included in the overall project cost estimates as a ROW cost, and not a utility relocation cost.

5.0 UTILITY MITIGATION AND COST

Due to the existing conditions of the project corridor, it is anticipated that the roadway widening of Burnt Store Road could result in some minor impact to existing utility facilities where roadway tie-down slopes would occur. The extent of roadway widening, right-of-way acquisition, and related improvements are shown on the Preferred Alternative concept plans included in **Appendix C**. 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.

6.0 UTILITY EASEMENTS

Based on information from existing, available roadway plans and responses from UAOs, there are <u>no</u> known easements within the corridor. Therefore, any potential impacts to the existing utilities in the project limits are anticipated to be non-reimbursable.

APPENDIX A UTILITY CONTACT LETTERS

From:	Winnie Kwong,
То:	tshevche@capecoral.net; Andy.Amendola@CharlotteCountyFL.gov; Maxwell-Newbold, Leonard; russb@broadstar.com; Bray, Joel; Haskett, Danny; bruce.bullert@charlottefl.com; Eiverson@pineislandwater.com; ucdinfo@capecoral.net; Rkirsch@leegov.com; Tom.Bailey@lcec.net; Dreycraft@leegov.com; ronald.o.smith@centurylink.com; craig.clark@centurylink.com
Cc:	Kristin Caruso; Andrews, Steven
Subject:	436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination
Date: Attachments:	Wednesday, September 23, 2020 11:33:41 AM image001.png

FPN: 436928-1-22-01

Description: Burnt Store Road (CR 765) from Van Buren Parkway to Charlotte County Line PD&E Study County: Lee

Good morning,

Scalar Consulting Group Inc. has been selected to represent the Florida Department of Transportation in utility coordination between the Department and your agency on the above referenced project.

In an effort to better coordinate the selection of corridor and typical alternatives for roadway widening, and their impact on utilities, I am providing for your review the corridor aerial base maps for the Burnt Store Road PD&E Study. The utilities owned by you may require relocation and/or adjustment as necessitated by the highway construction.

Please mark-up (using the standard FDOT color code) and return one (1) set of aerial maps indicating the location, size and type, etc., of your existing and any future facilities. The mark-up should also identify all known **EASEMENTS** or other lands of ownership rights. I am also requesting you to provide/prepare a rough cost estimate for relocation of your facilities (per mile basis is acceptable), indicating the impact you anticipate with your facilities.

<u>Please also advise us in writing on your company letterhead if you do not have any existing or</u> <u>planned utility installations within the limits of this job.</u>

In your correspondence to my office, please refer to the FPN and description as listed above. This information will need to be returned by **October 23, 2020**.

Thank you for your cooperation. The Department will make sure the information, which you have furnished, will be considered prior to establishing future corridor(s). Please feel free to contact me should you have any questions regarding the project or need any additional information.

The project file can be found in the link below:

Here's a OneDrive link to <u>436928-1 Burnt Store Road (CR 765) from Van Buren Parkway to Charlotte</u> <u>County Line PD&E Study</u>.

If you have any issues opening the file, please feel free to reach out to me at (813)988-1199 or

through my email at (<u>wkwong@scalarinc.net</u>).

Kind Regards,

Winnie Kwong



13337 North 56th Street Tampa, Florida 33617 Ph: (813) 988-1199 Ext. 215 Cell: (561) 568-9676 wkwong@scalarinc.net

From: To:	John Czerkawski, E.I. Andy.Amendola@charlottecountyfl.gov; Danny.Haskett@crowncastle.com; Ezekiel.Reid1@centurylink.com;
	<u>Dolleman, Hendrik; JFencil@leegov.com; Juan.Cruz@fpl.com; Keith.Lanman@lcec.net; leonard_maxwell-</u> newbold@comcast.com
Cc:	Kristin Caruso
Subject:	436928-1: Burnt Store Rd PD&E Study- UAO coordination follow-up
Date:	Tuesday, October 11, 2022 3:45:09 PM
Attachments:	image001.png

Good afternoon,

Thank you for responding with the utility markups.

I am confirming that none of your company's have existing utility easements within the roadway R/W.

I am also requesting that you provide a ball-park estimate of how much it would cost for relocation.

Please refer to the FPN and description listed below and reply with the information at your earliest convenience.

Any issues, comments, or concerns can be directed towards myself or Kristen Caruso at (813) 988-1199 ext. 209 or email kcaruso@scalarinc.net.

FPN: 436928-1-22-01 Description: Burnt Store Road (CR 765) from Van Buren Parkway to Charlotte County Line PD&E Study County: Lee

Thanks,

John Czerkawski, E.I. Engineer Intern



13337 North 56th Street Tampa, Florida 33617 Ph: (904) 762-8040 jczerkawski@scalarinc.net www.scalargroupinc.net APPENDIX B UTILITY RESPONSES LUMEN



I have attached CTL green-lines sheets (1-27) out of 54.

Ezekiel Reid

Network Implementation Engineer II 2820 Cargo St (Building A), Fort Myers, FL United States, 33916 tel: 239-791-1299 Ezekiel.Reid1@lumen.com

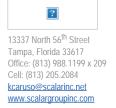
From: Kristin Caruso <kcaruso@scalarinc.net>
Sent: Friday, September 25, 2020 9:03 AM
To: Reid, Ezekiel <Ezekiel.Reid1@centurylink.com>; Lutz, Kenneth R <Ken.Lutz@centurylink.com>; Winnie Kwong,
<wkwong@scalarinc.net>
Subject: RE: PD&E Study at Burnt Store Road - Century Link Building

We do not have any plans currently. This is a PD&E Study where we are developing 4 widening alternatives (for example left widening, center widening, right widening) and then through the public involvement process, we will be selecting a "preferred alternative" that will then get carried through final design. That said, right now we are drafting these 4 alternatives, and see that this is a constrained area given the available R/W by your facility, and expect that any of the conceptual alternatives will involve some amount of R/W need from this parcel. The reason we wish to speak with you is for us to better understand what options we may have as we are finishing these design concepts. For example, how much R/W could be acquired without resulting in a relocation, estimated cost of relocation, your future needs of this facility, etc.

If you are able to meet by TEAMS or GoToMeeting we could share a screen and show you something on an aerial to help further the discussion.

Sincerely, Kristin

Kristin A. Caruso, M.S. Environmental Practice Lead, Senior Scientist



From: Reid, Ezekiel < Ezekiel.Reid1@centurylink.com</pre>

Sent: Friday, September 25, 2020 8:51 AM

To: Kristin Caruso <<u>kcaruso@scalarinc.net</u>>; Lutz, Kenneth R <<u>Ken.Lutz@centurylink.com</u>>; Winnie Kwong, <<u>wkwong@scalarinc.net</u>> Subject: RE: PD&E Study at Burnt Store Road - Century Link Building

Kristin,

Do you have the most recent plans for this project?

Ezekiel Reid

Network Implementation Engineer II 2820 Cargo St (Building A), Fort Myers, FL United States, 33916 tel: 239-791-1299 Ezekiel.Reid1@lumen.com

From: Kristin Caruso <<u>kcaruso@scalarinc.net</u>>
Sent: Friday, September 25, 2020 8:14 AM
To: Lutz, Kenneth R <<u>Ken.Lutz@centurylink.com</u>>; Winnie Kwong, <<u>wkwong@scalarinc.net</u>>
Cc: Smith, Ronald O <<u>Ronald.O.Smith@centurylink.com</u>>; Zawacky, Anthony H <<u>Anthony.H.Zawacky@centurylink.com</u>>; Reid, Ezekiel
<<u>Ezekiel.Reid1@centurylink.com</u>>; Reid - Century Link Building
Subject: RE: PD&E Study at Burnt Store Road - Century Link Building

Yes, that is the site in question.

Sincerely, Kristin

Kristin A. Caruso, M.S. Environmental Practice Lead, Senior Scientist

?

13337 North 56th Street Tampa, Florida 33617 Office: (813) 988.1199 x 209 Cell: (813) 205.2084 <u>kcaruso@scalarinc.net</u> <u>www.scalargroupinc.com</u>

From: Lutz, Kenneth R <<u>Ken.Lutz@centurylink.com</u>>
Sent: Friday, September 25, 2020 7:13 AM
To: Winnie Kwong, <<u>wkwong@scalarinc.net</u>>
Cc: Kristin Caruso <<u>kcaruso@scalarinc.net</u>>; Smith, Ronald O <<u>Ronald.O.Smith@centurylink.com</u>>; Zawacky, Anthony H
<<u>Anthony.H.Zawacky@centurylink.com</u>>; Reid, Ezekiel <<u>Ezekiel.Reid1@centurylink.com</u>>; Zawacky, Anthony H
Subject: RE: PD&E Study at Burnt Store Road - Century Link Building

Good morning,

I would imagine this is the site you are referring too? This is at the north end of the project.

From: Winnie Kwong, <<u>wkwong@scalarinc.net</u>>
Sent: Thursday, September 24, 2020 4:25 PM
To: Lutz, Kenneth R <<u>Ken.Lutz@centurylink.com</u>>
Cc: Kristin Caruso <<u>kcaruso@scalarinc.net</u>>
Subject: PD&E Study at Burnt Store Road - Century Link Building

FPN: 436928-1-22-01 Description: Burnt Store Road (CR 765) from Van Buren Parkway to Charlotte County Line PD&E Study County: Lee

Good afternoon Ken,

To follow up with the call earlier, would you be able to attend a Microsoft Office Teams call on Monday at 2:30PM? Otherwise, we can do a Go To Meeting if you're familiar with it.

Kind Regards,

Winnie Kwong, E.I.



13337 North 56th Street Tampa, Florida 33617 Ph: (813) 988-1199 Ext. 215 Cell: (561) 568-9676 wkwong@scalarinc.net

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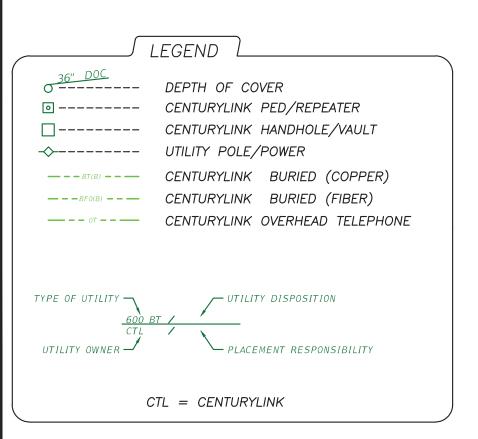
INDEX OF UTILITY PLANS

SHEET NO.	SHEET DESCRIPTION
IA	COVER
IB	KEY MAP
01 - 52	ROADWAY PLANS

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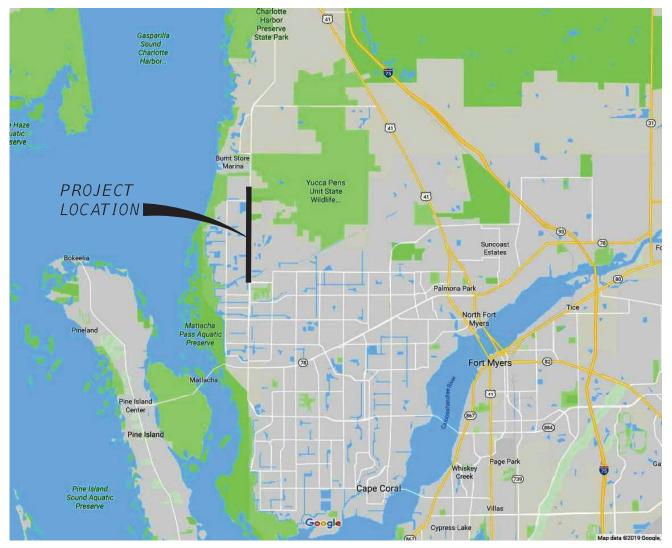


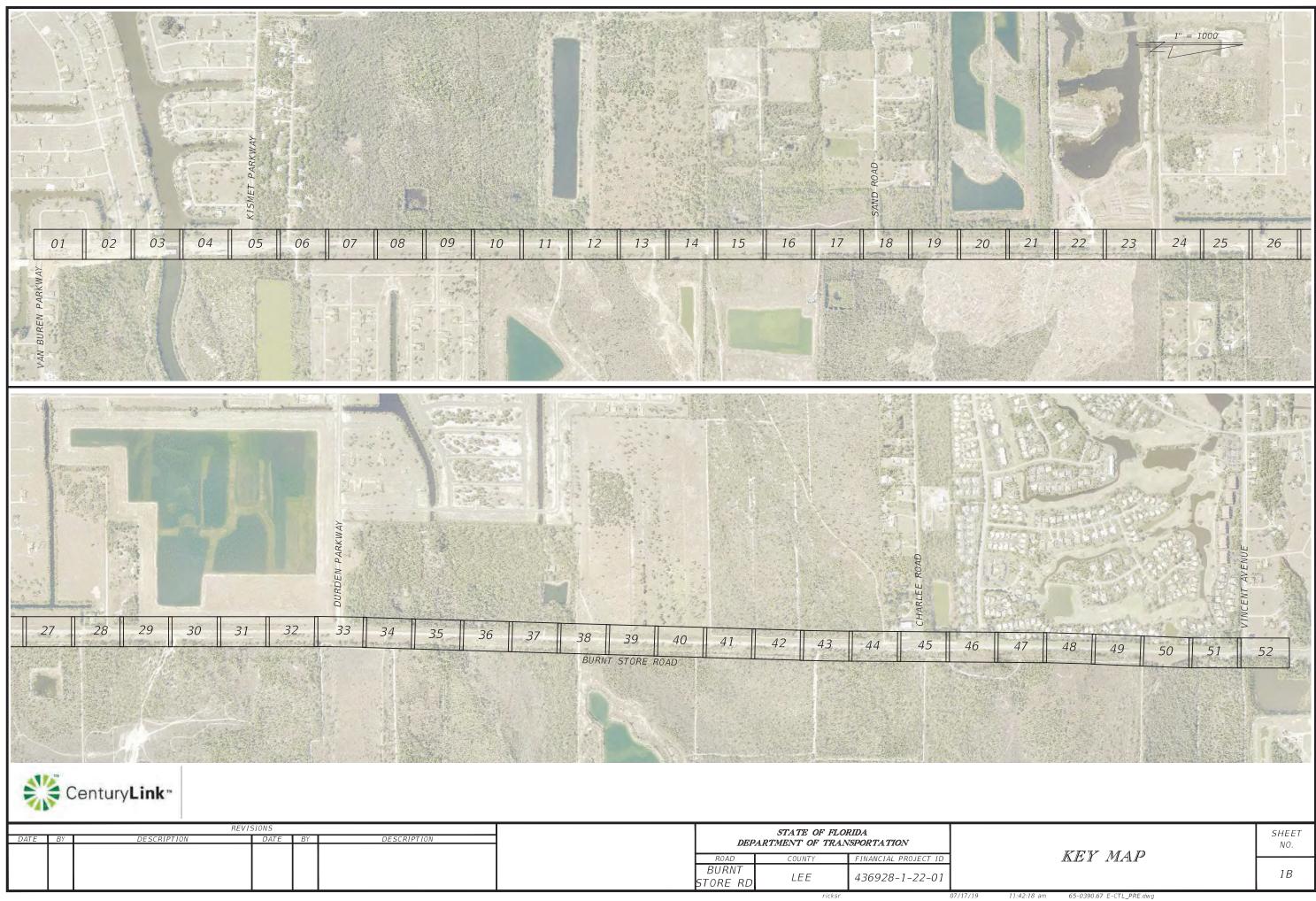




CONSTRUCTION PLANS FOR FINANCIAL PROJECT ID 436928-1-22-01 BURNT STORE ROAD (SR 675) For Lee County, Florida

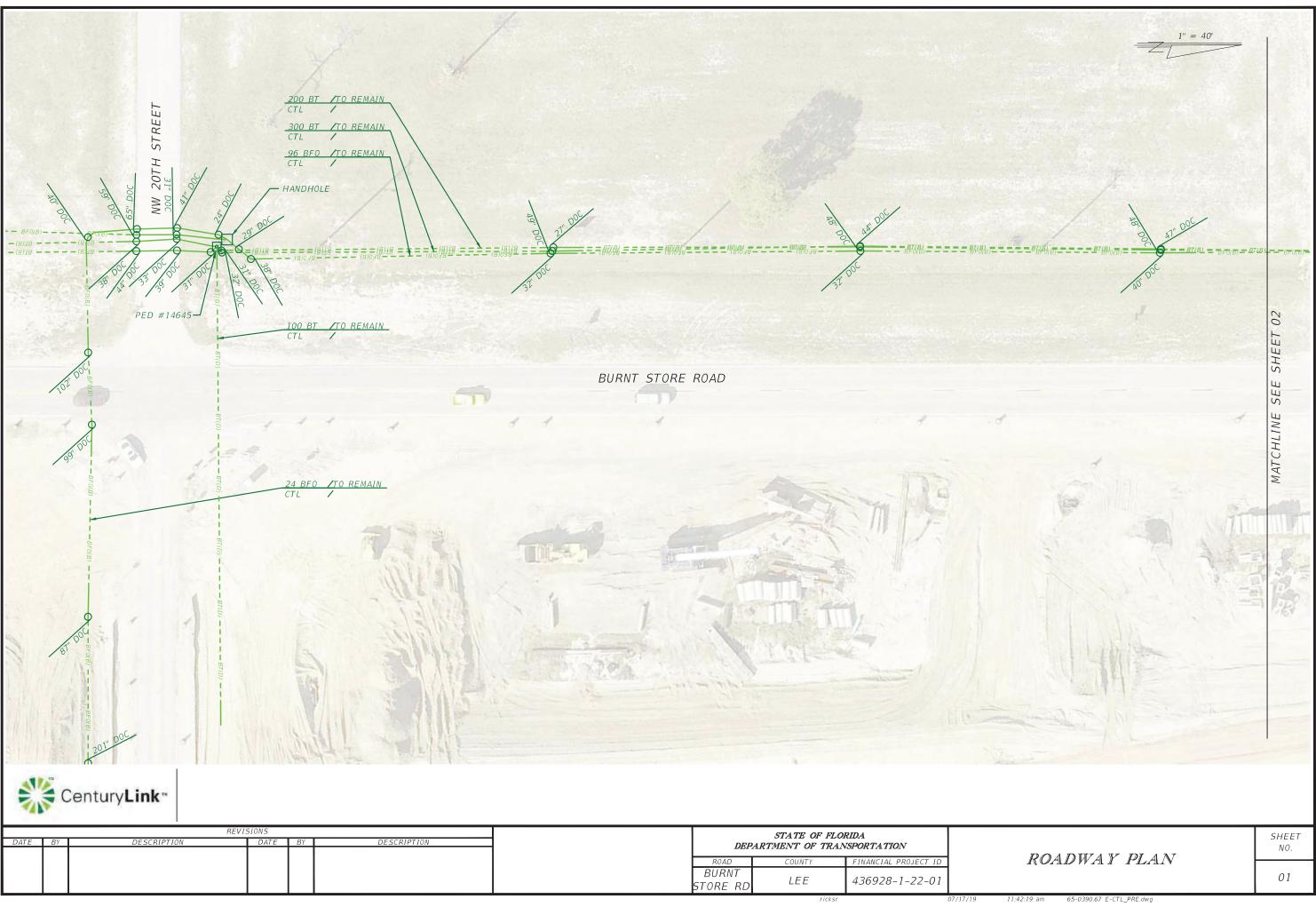
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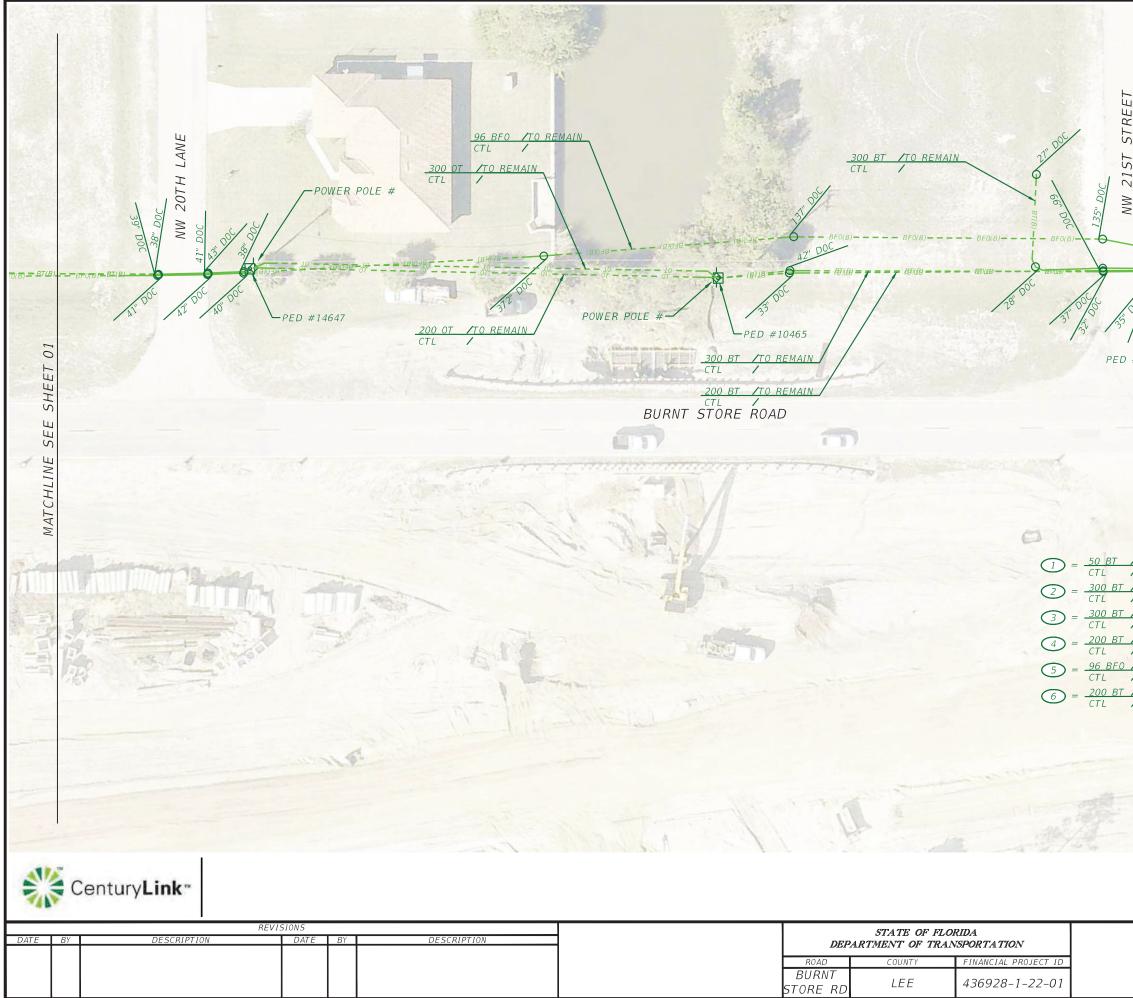




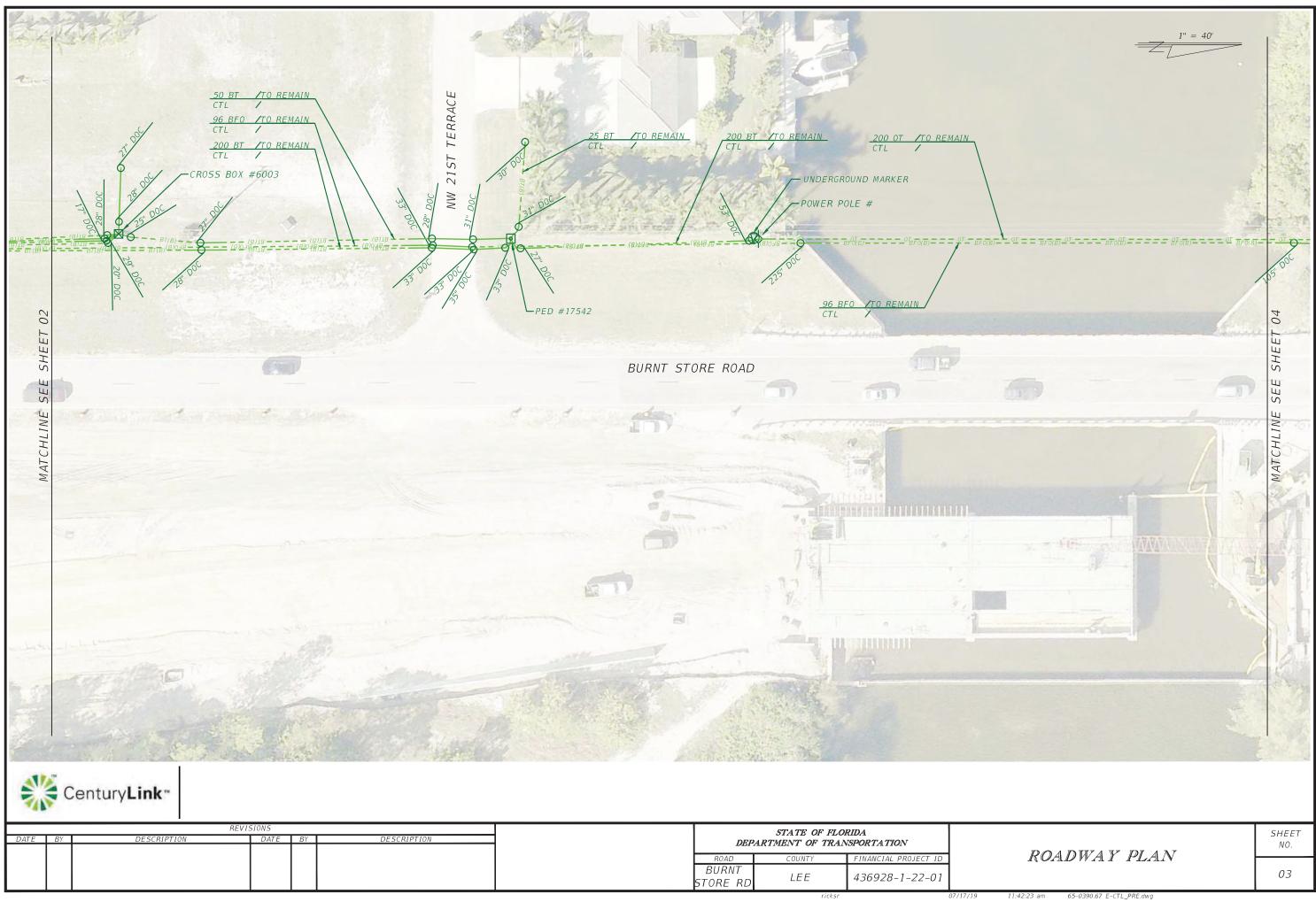


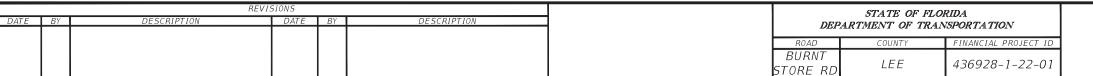
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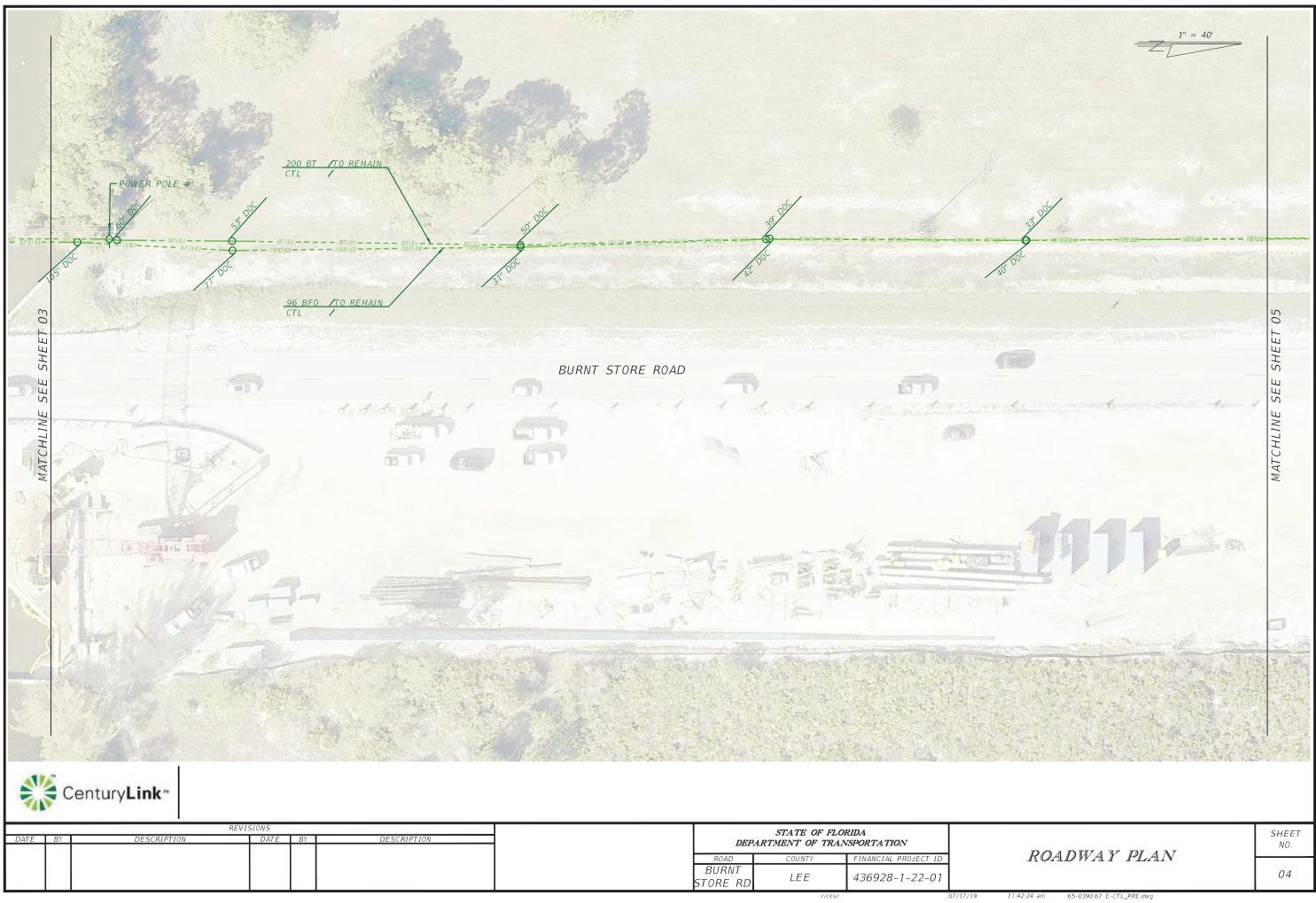




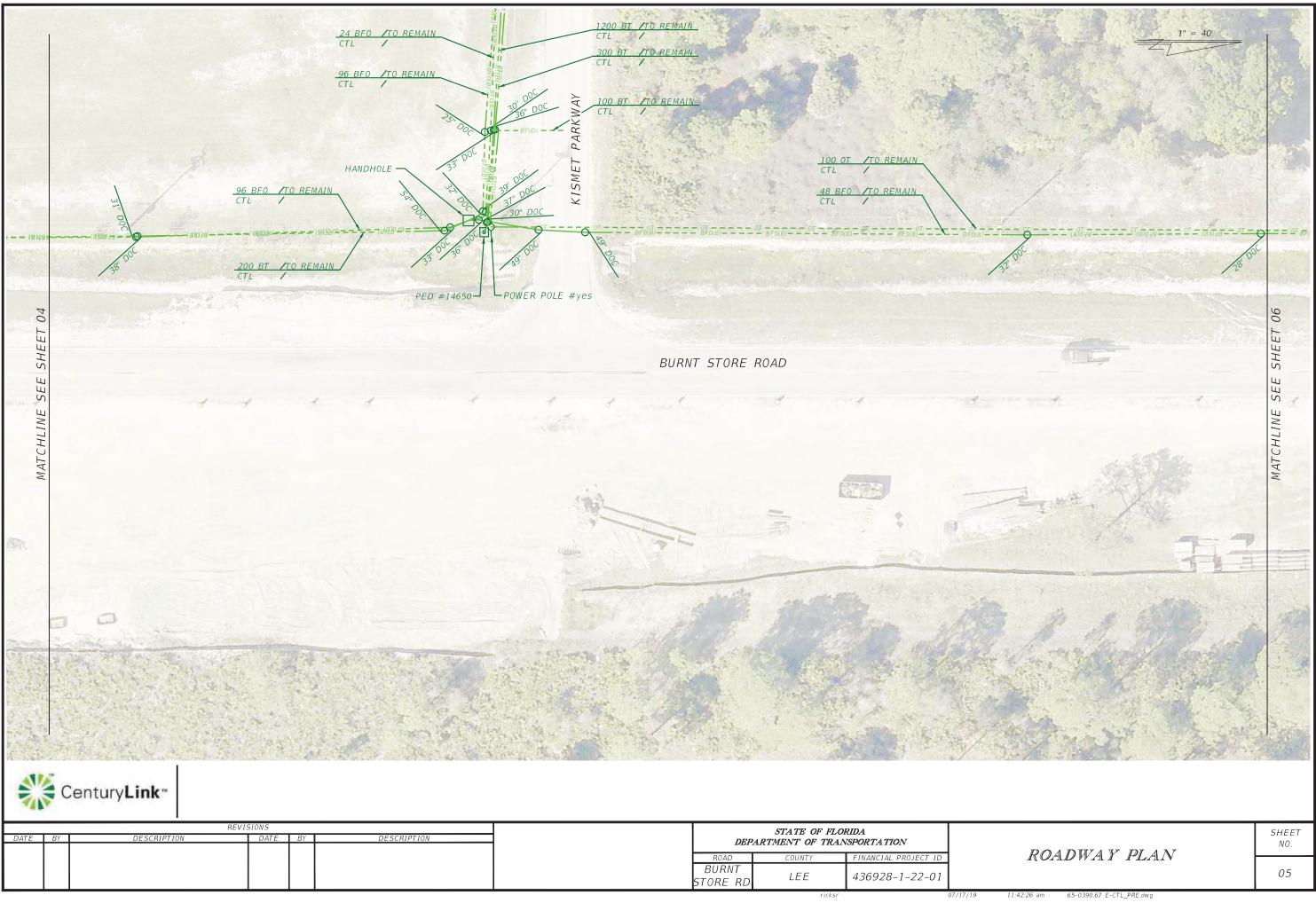
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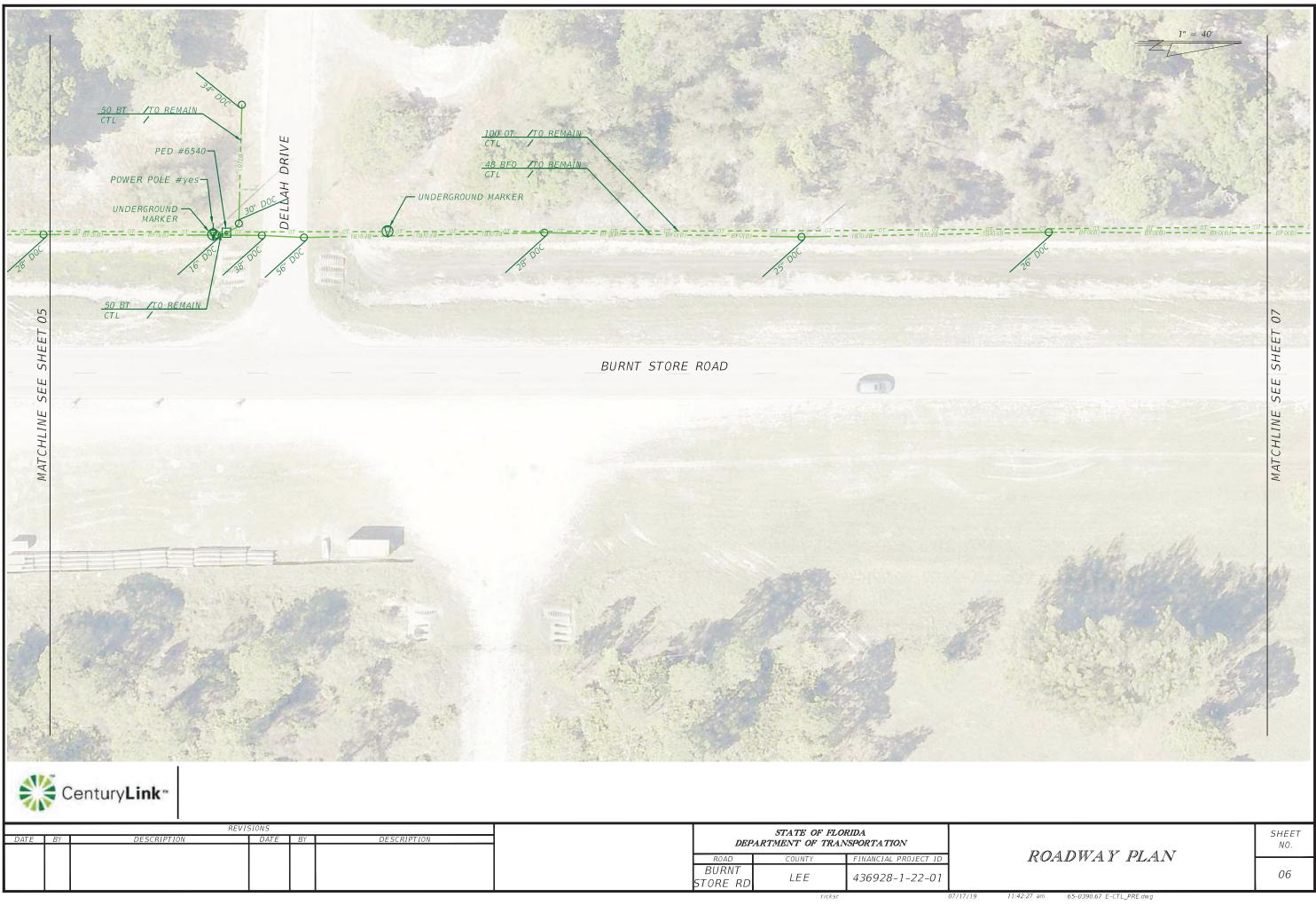


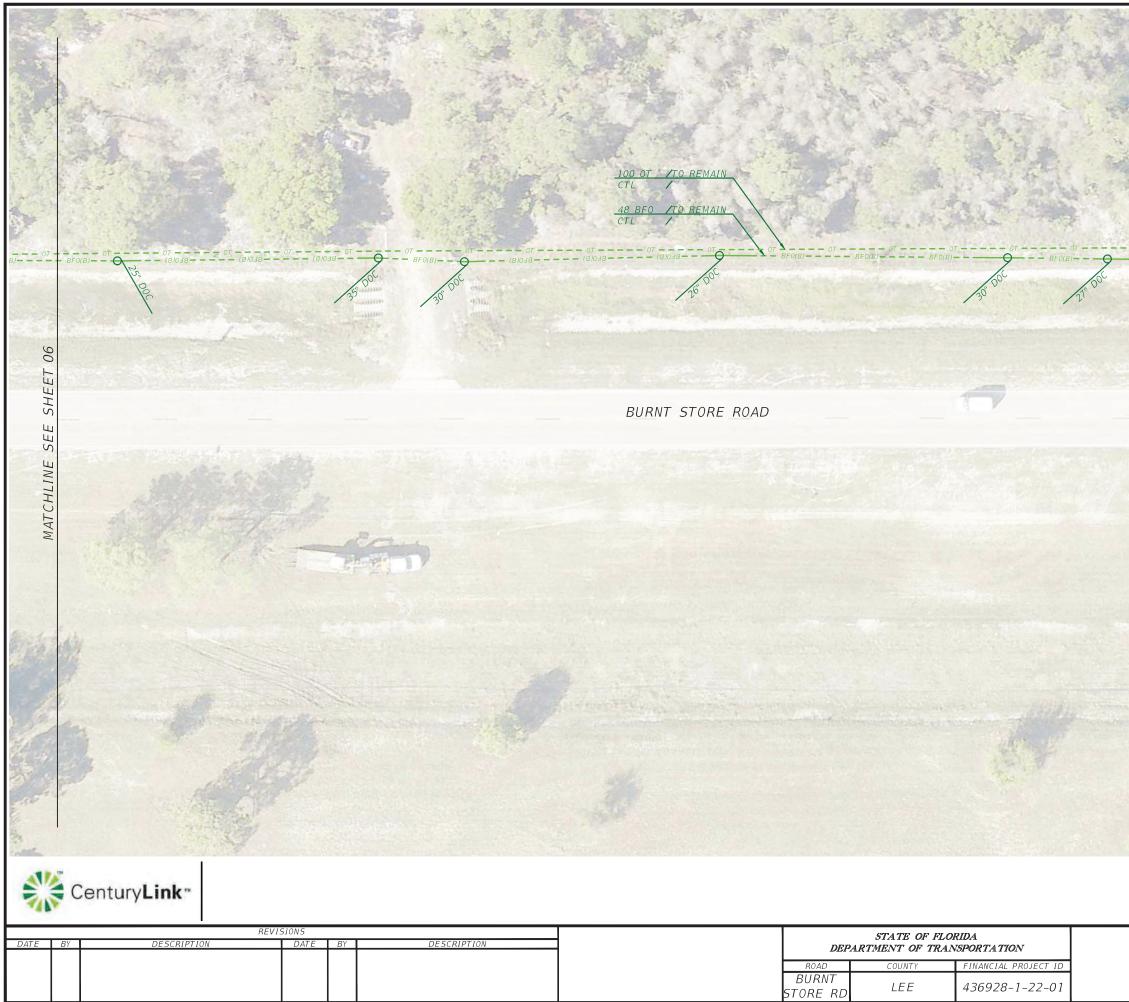




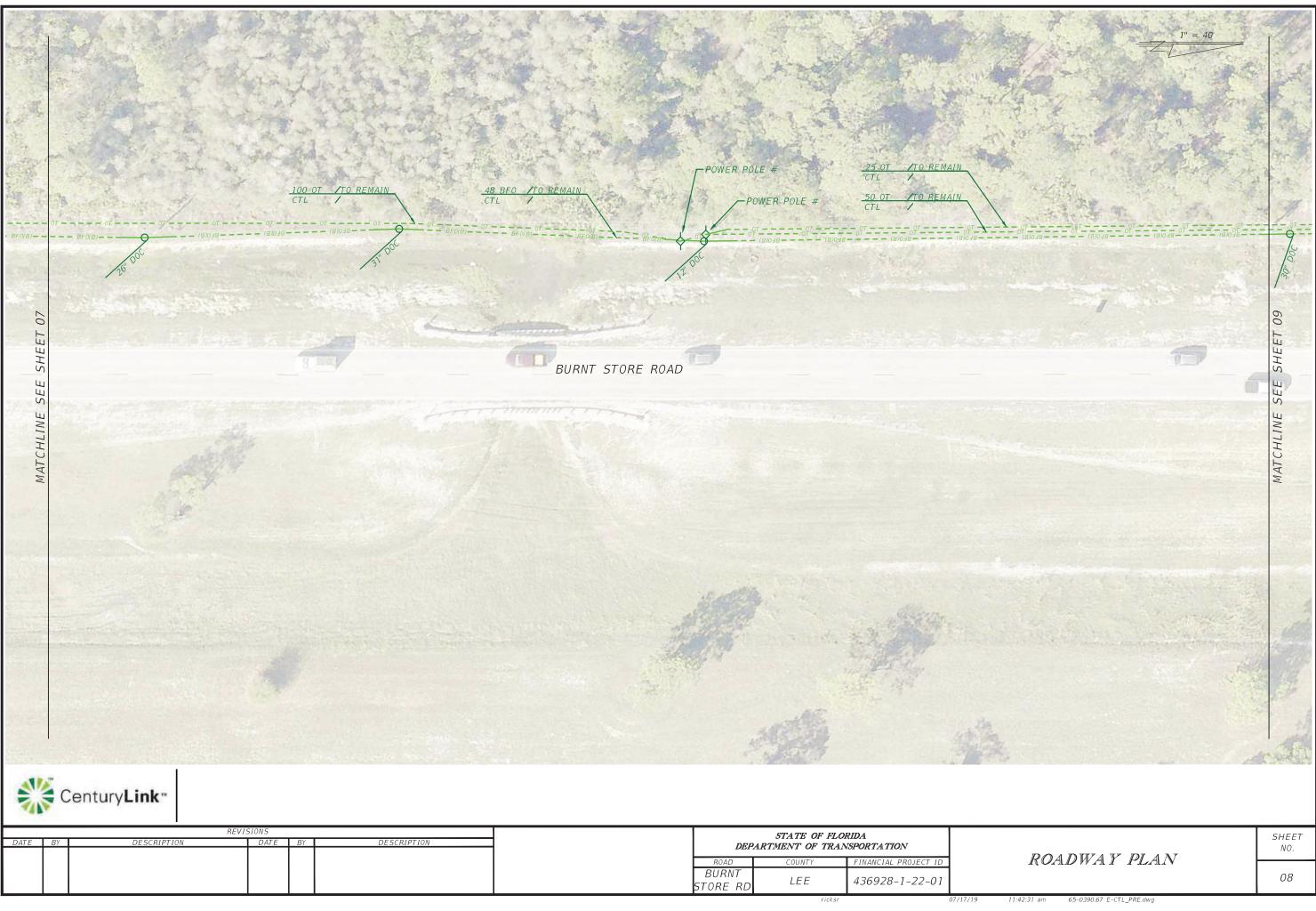
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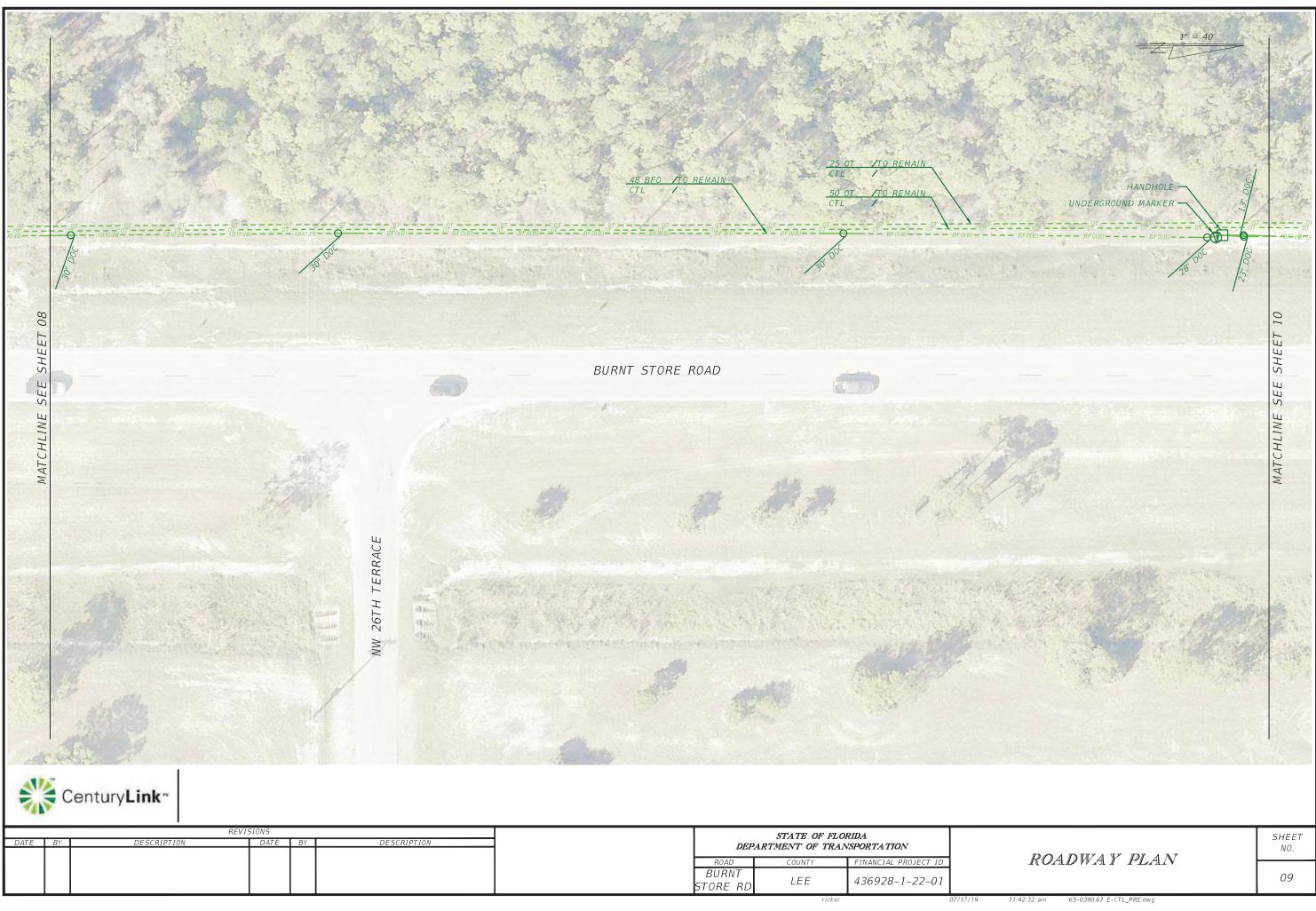


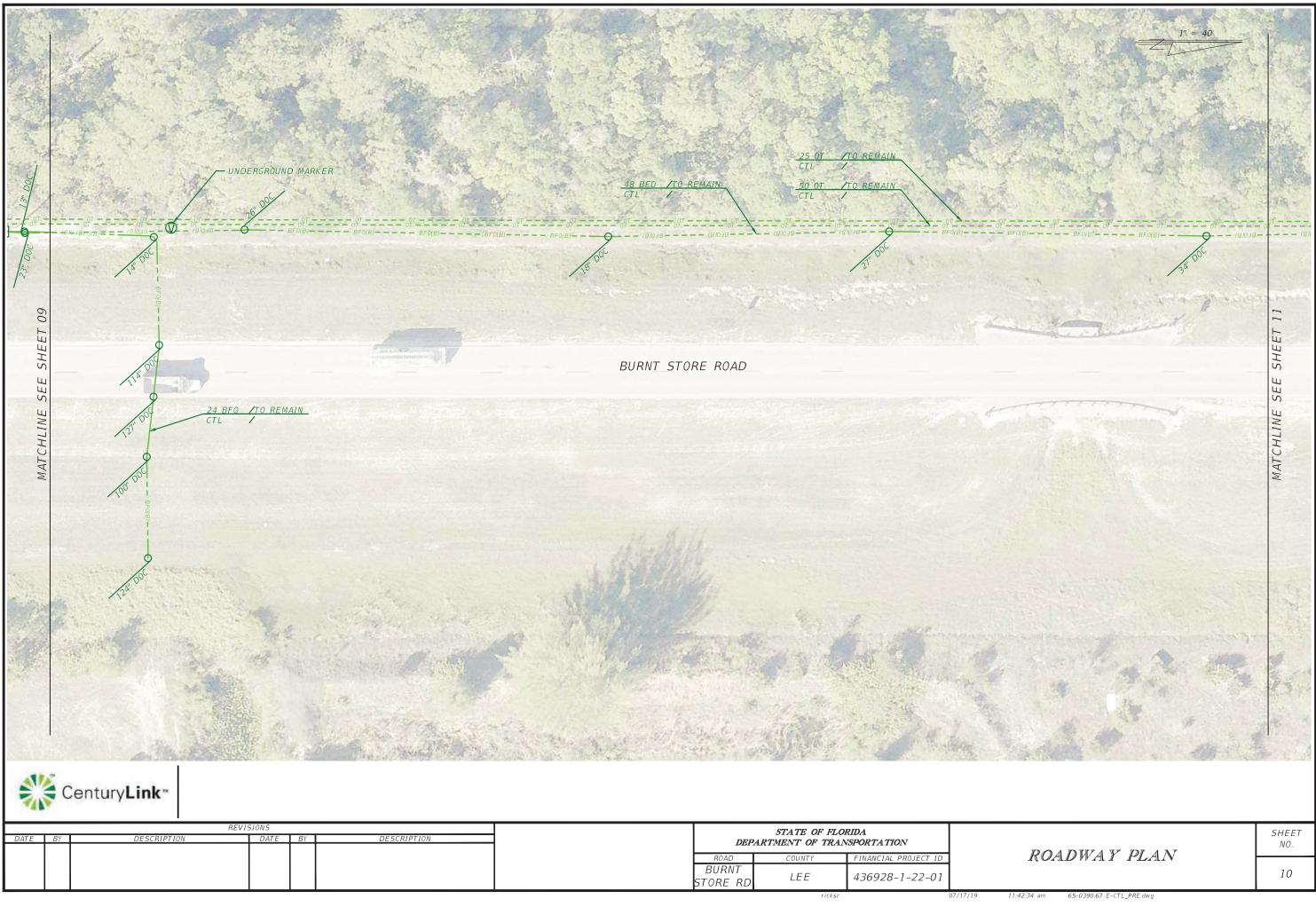




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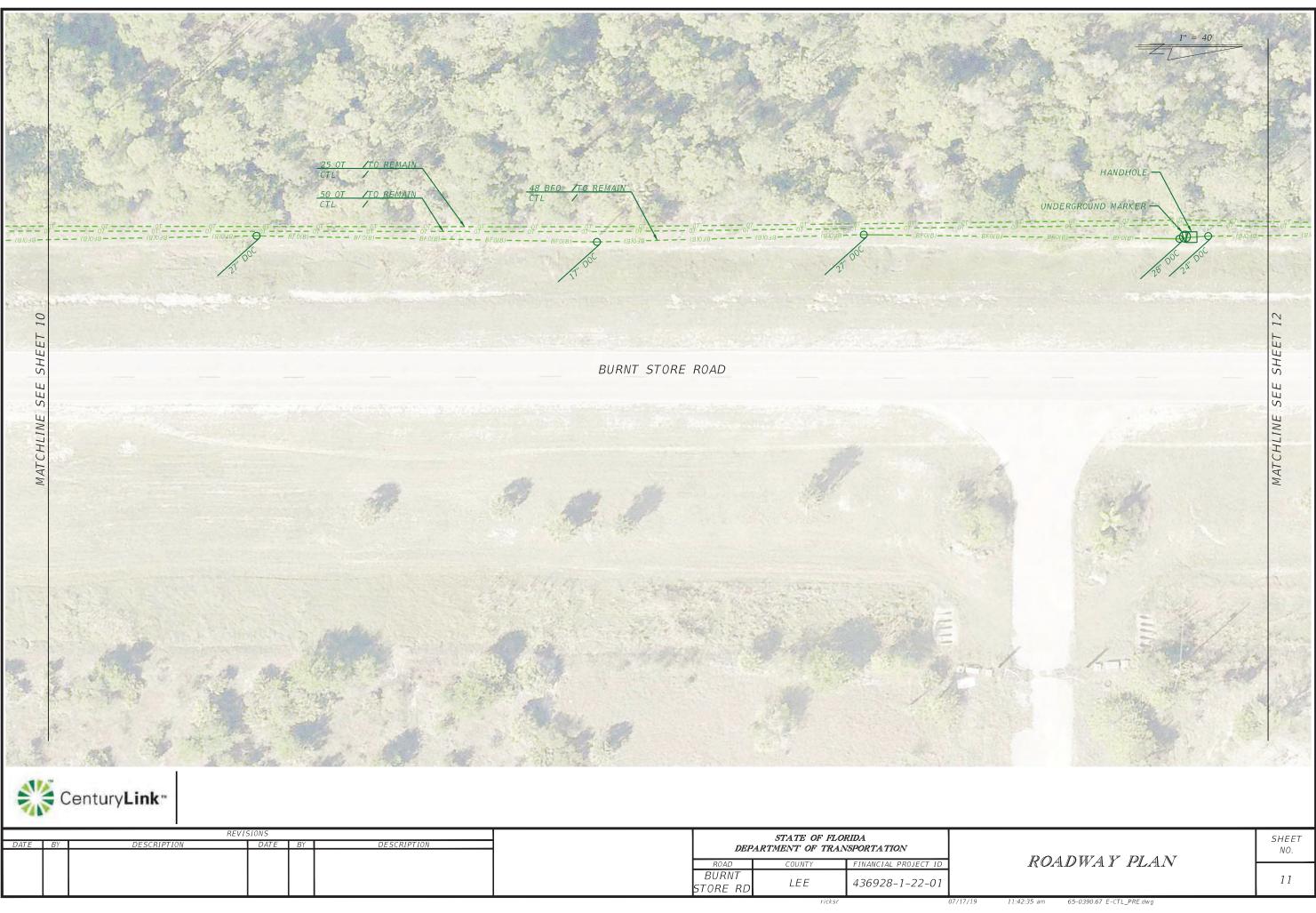


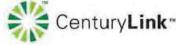




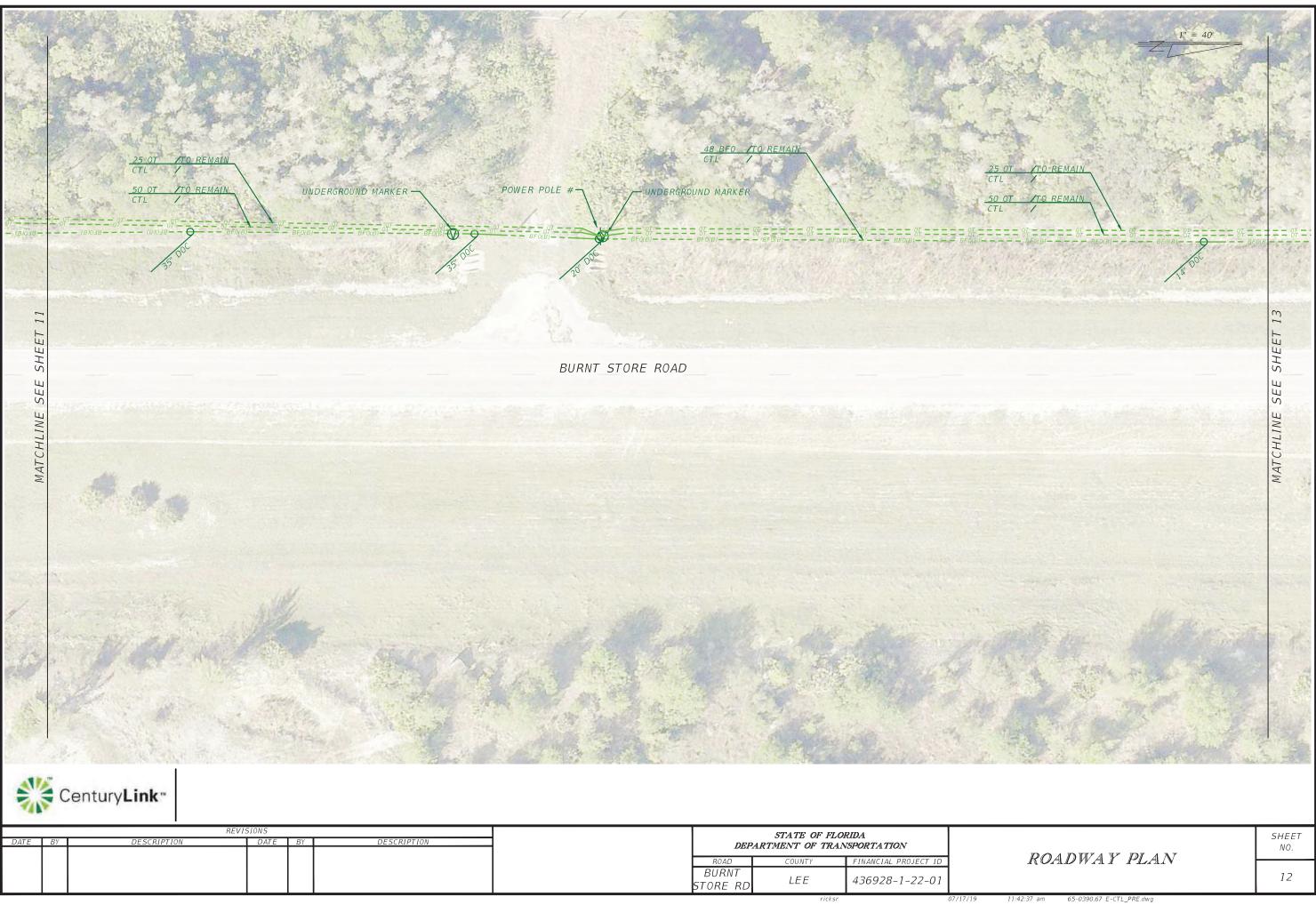


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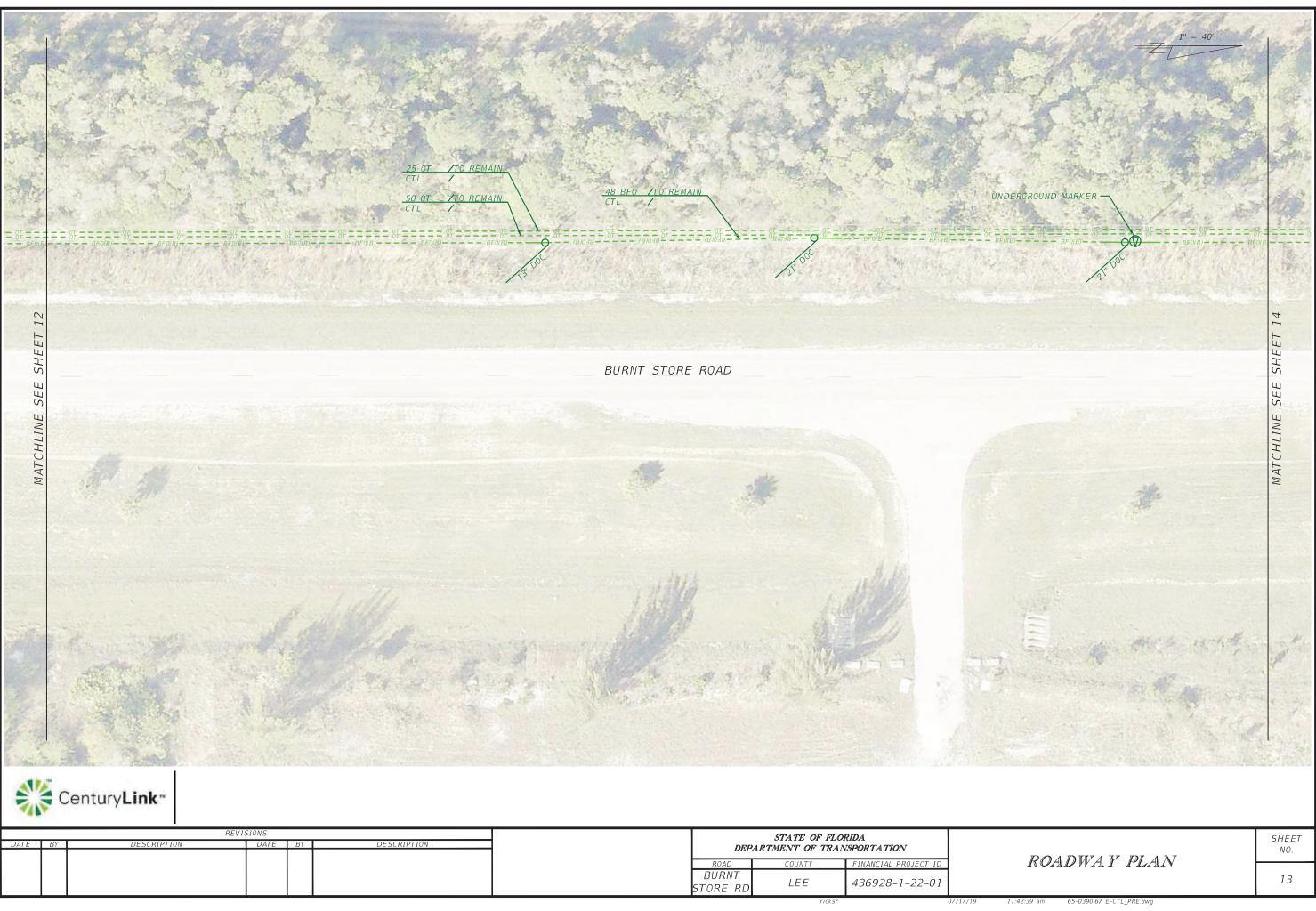


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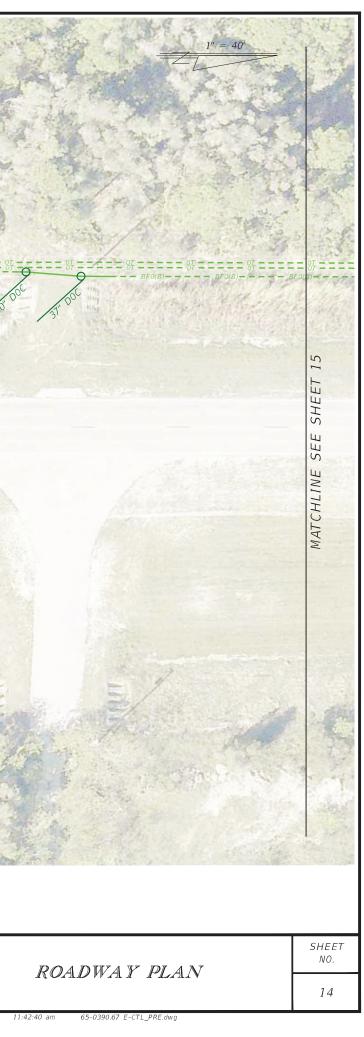
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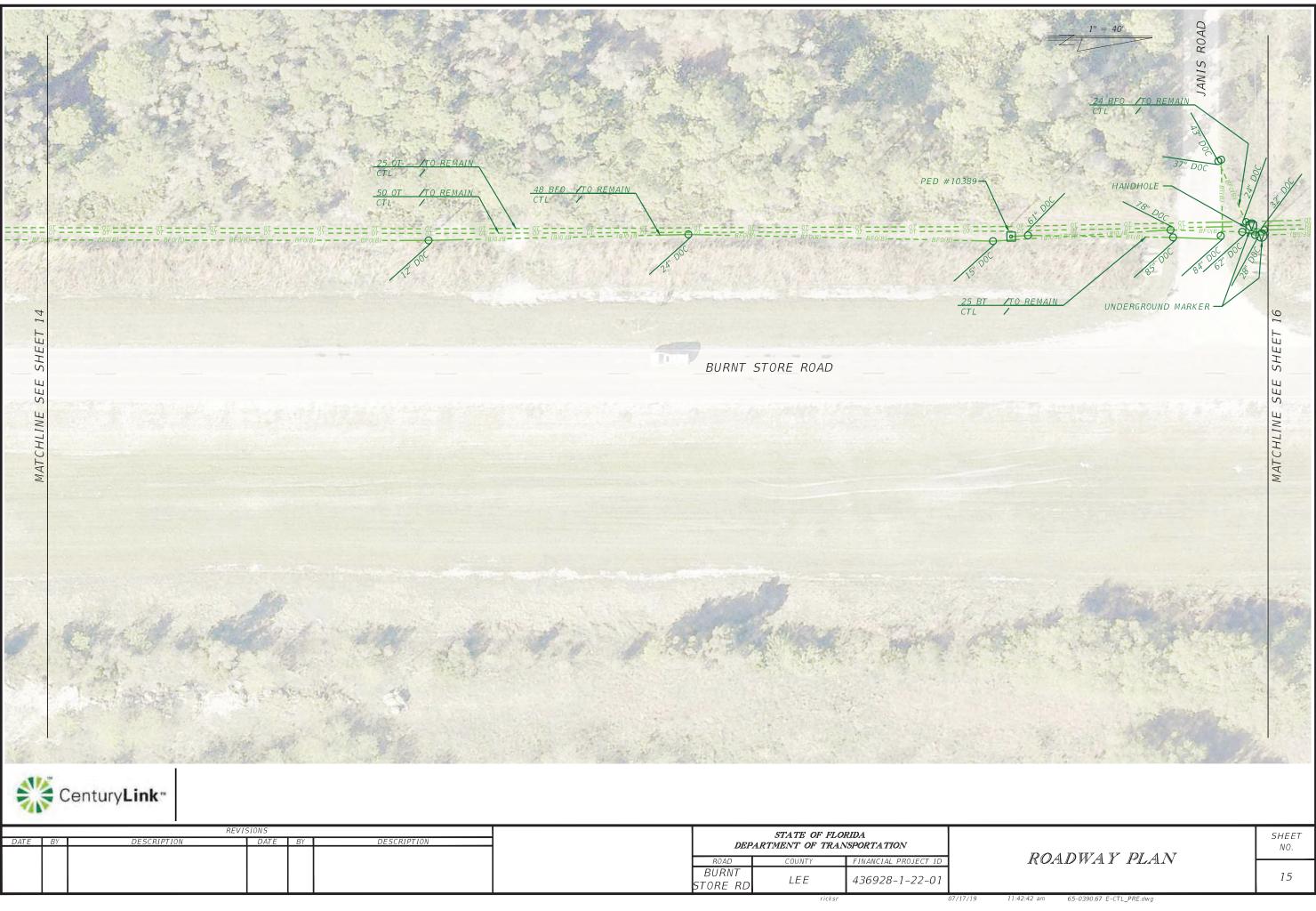


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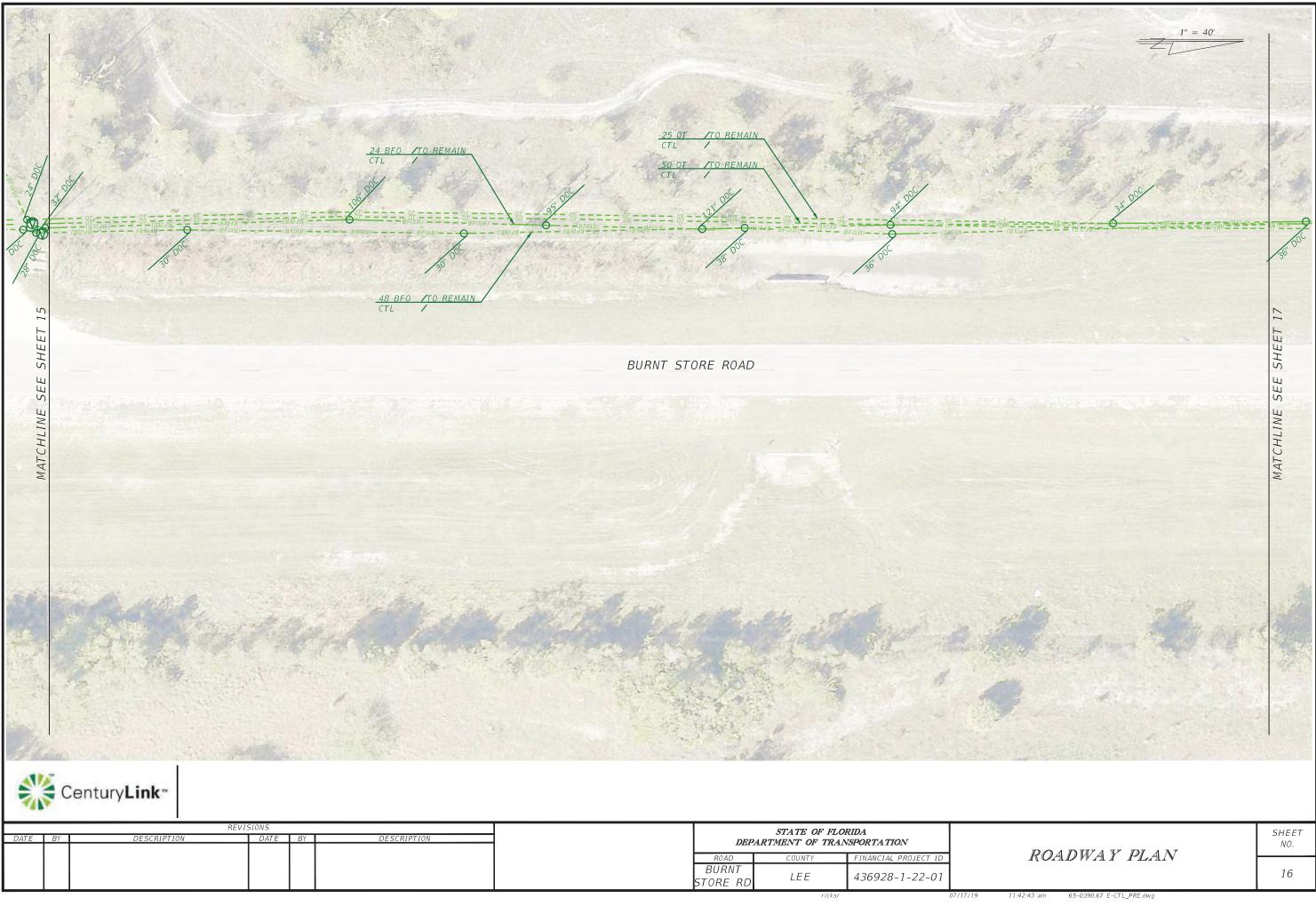
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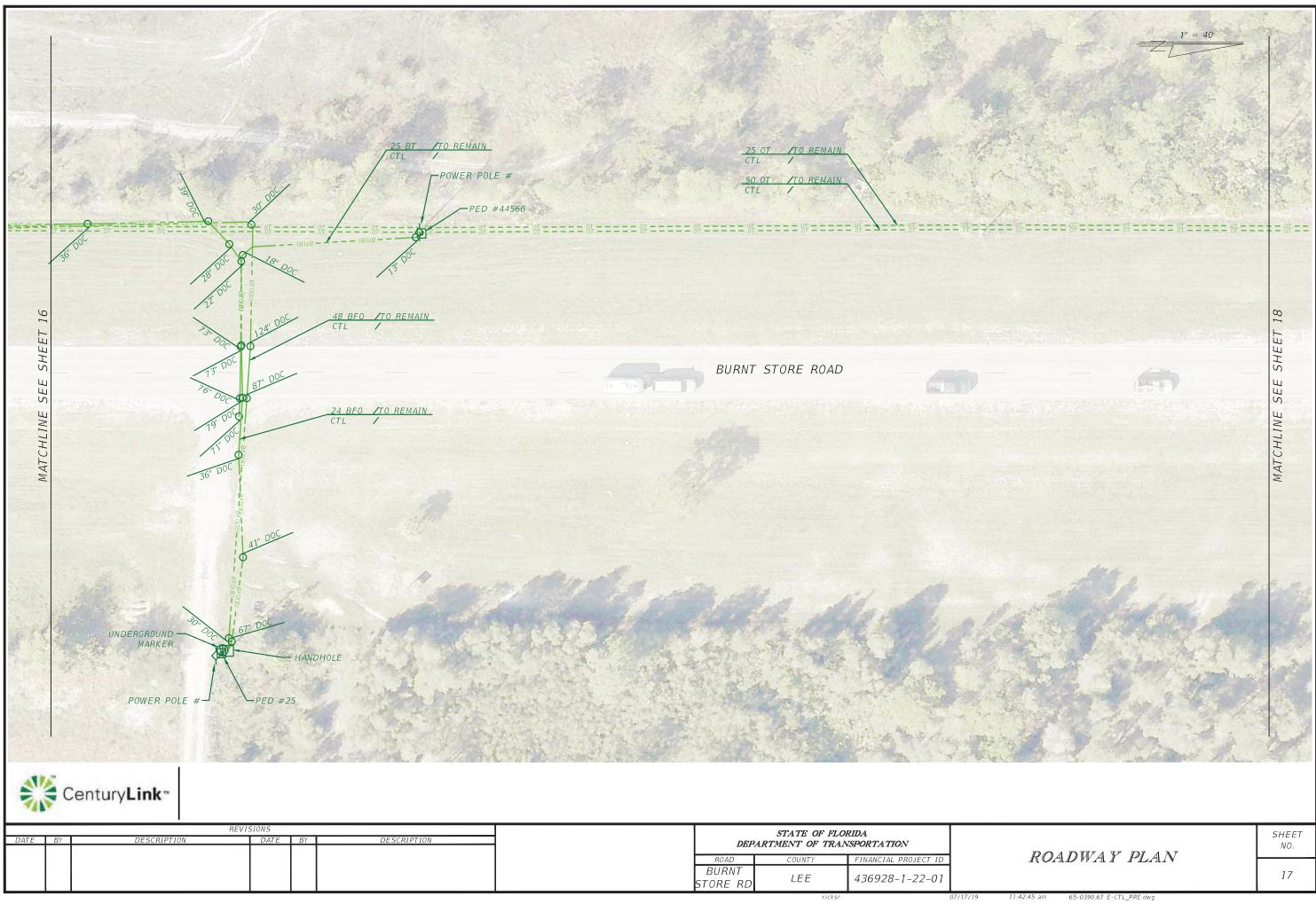


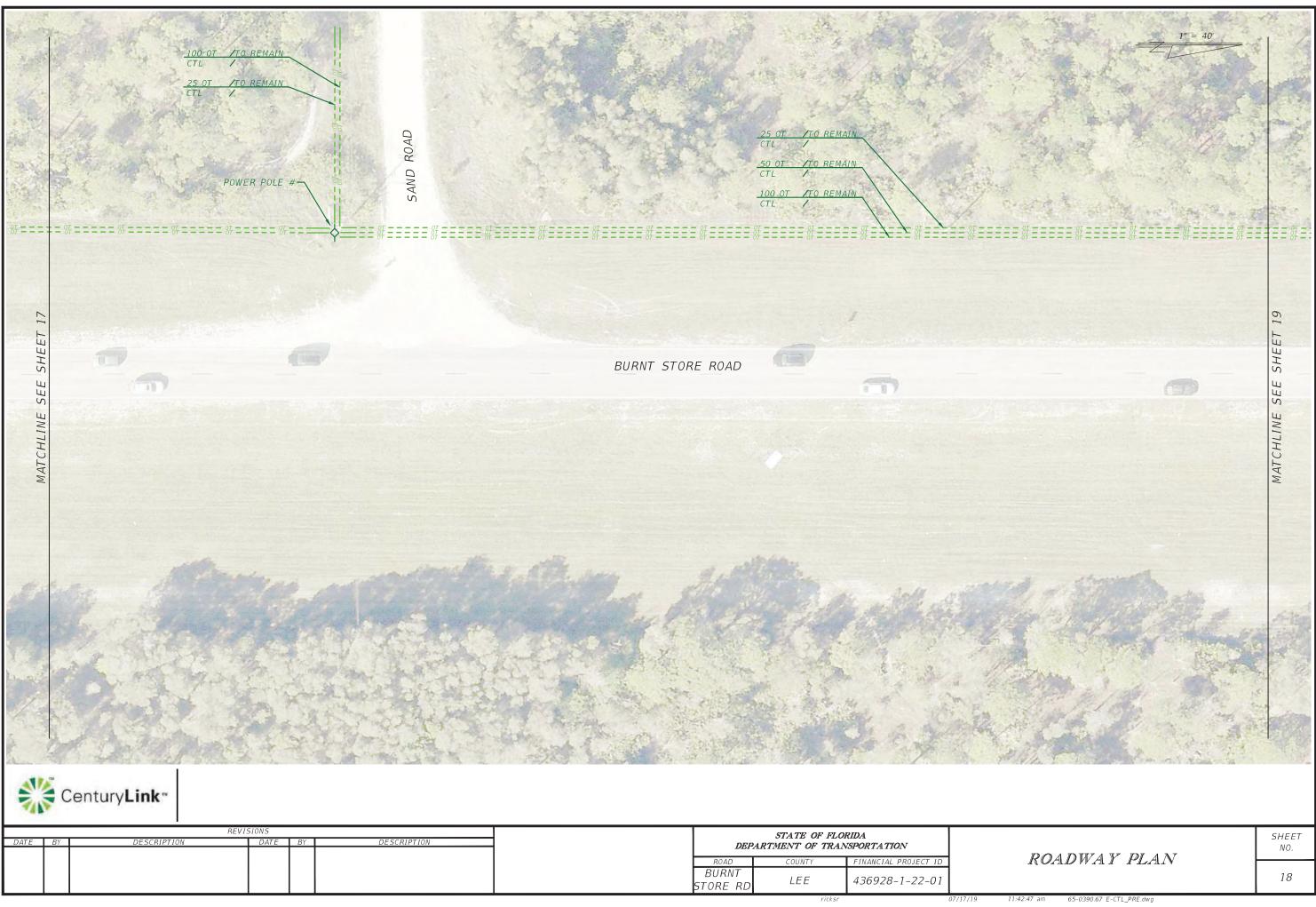




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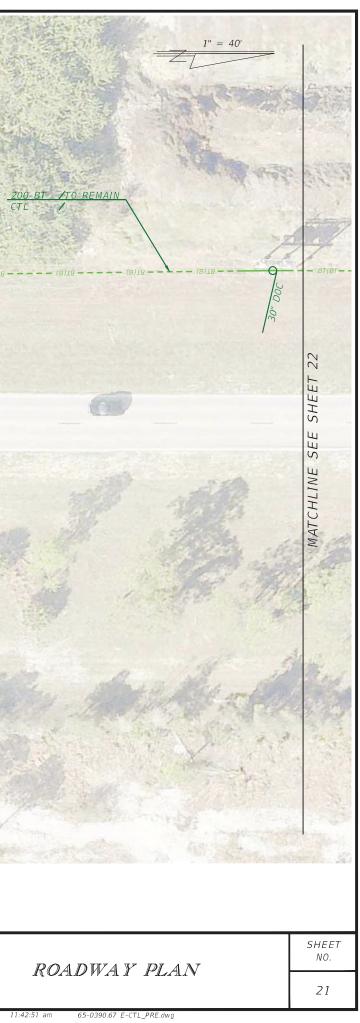
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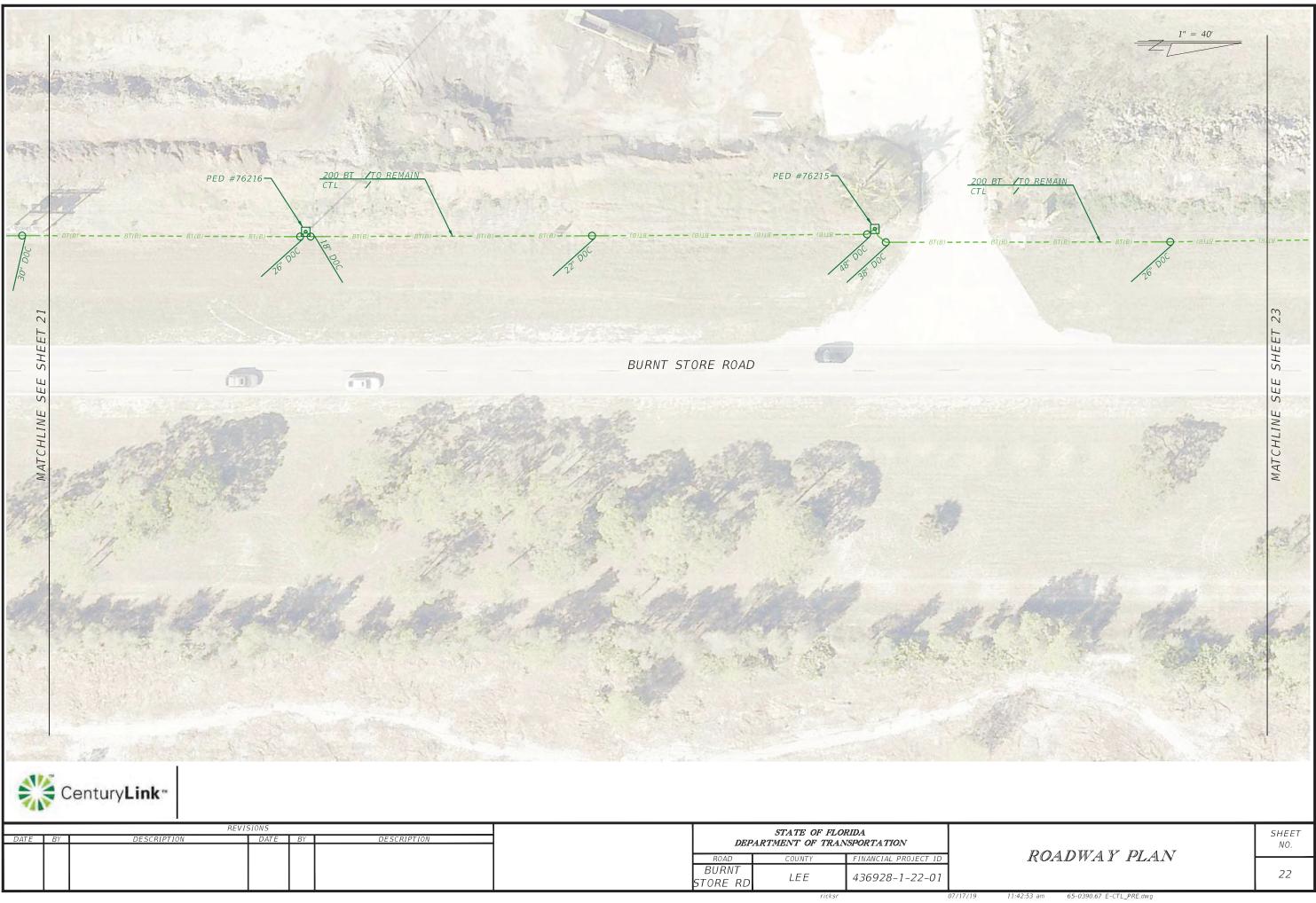


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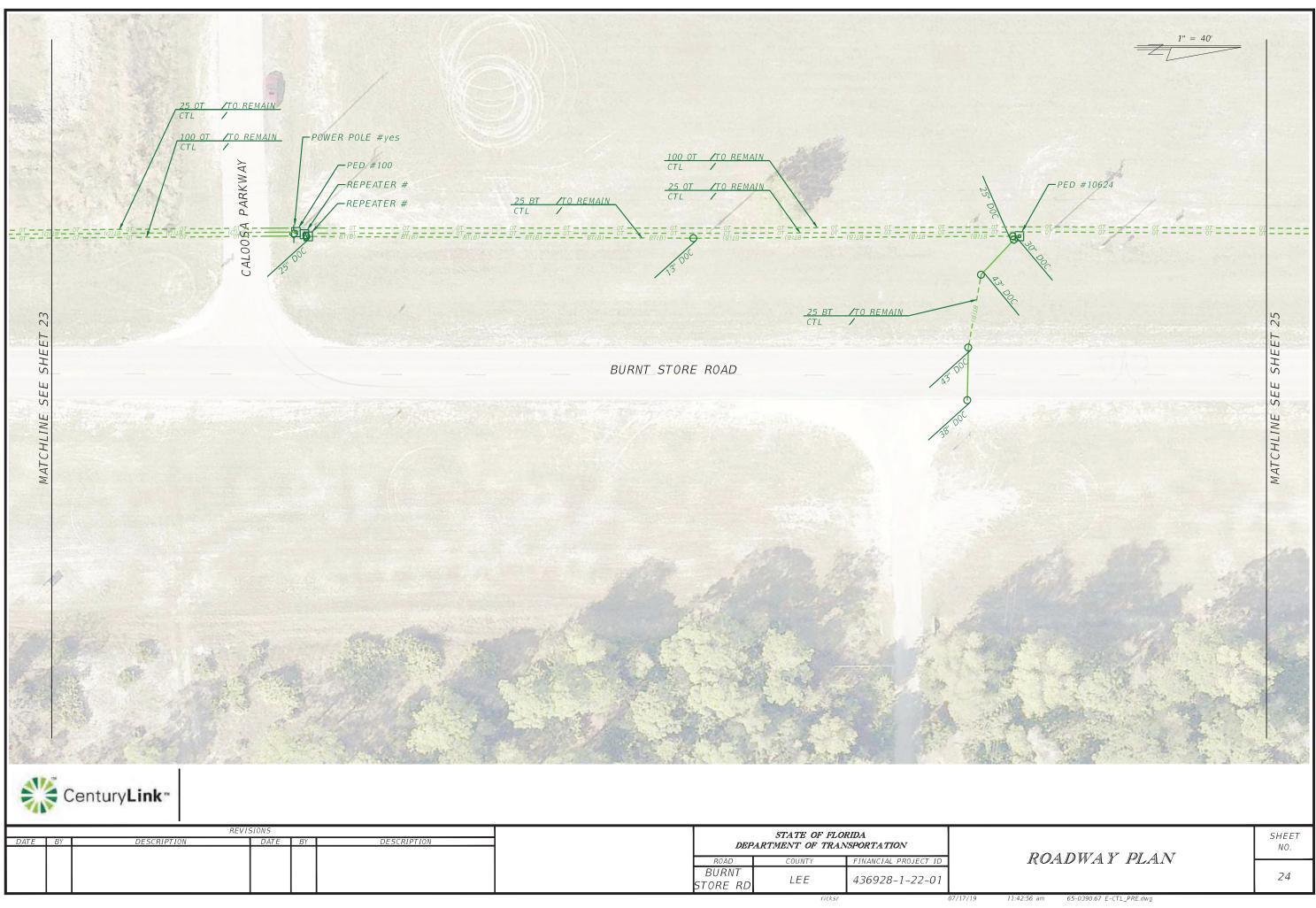
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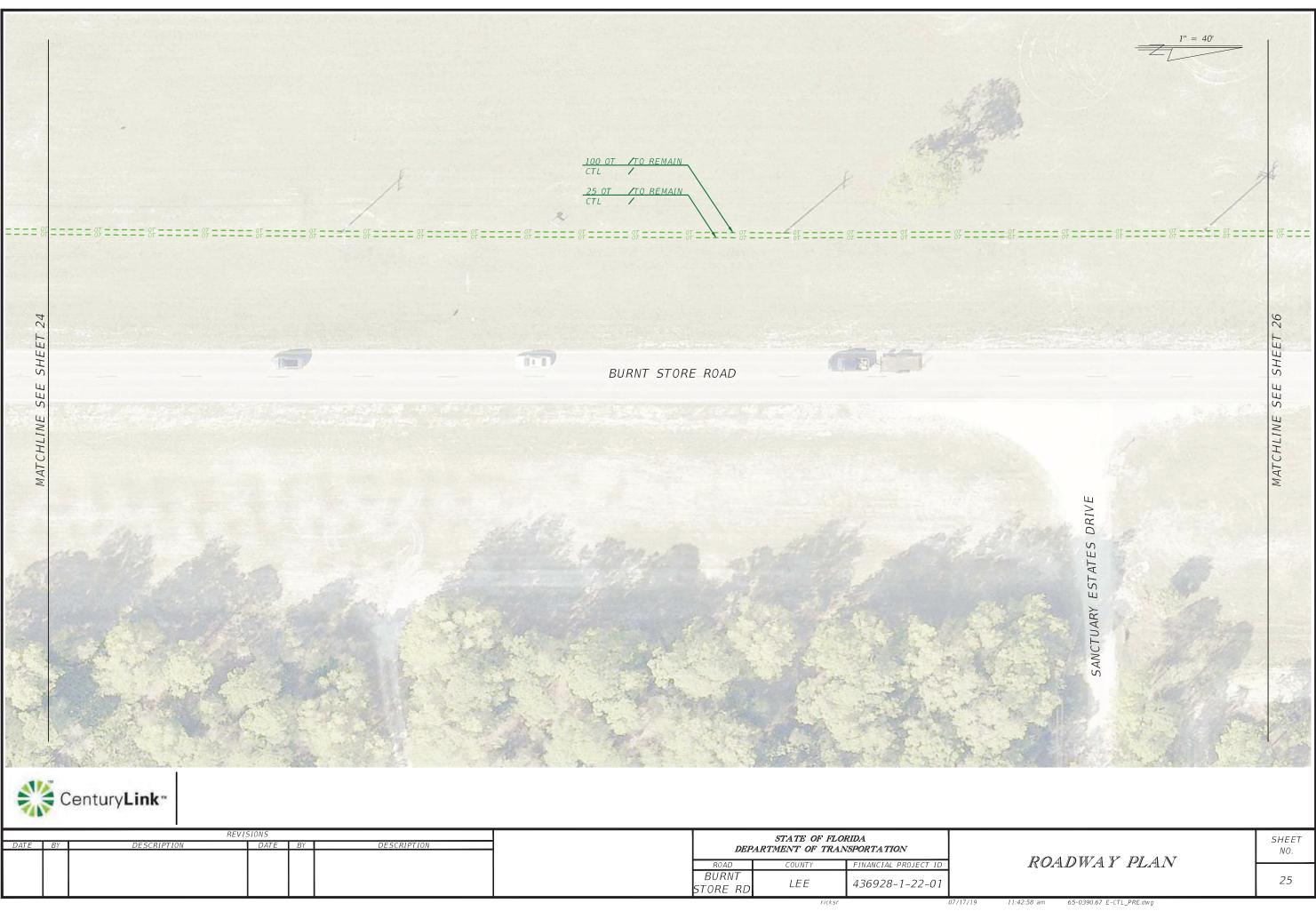




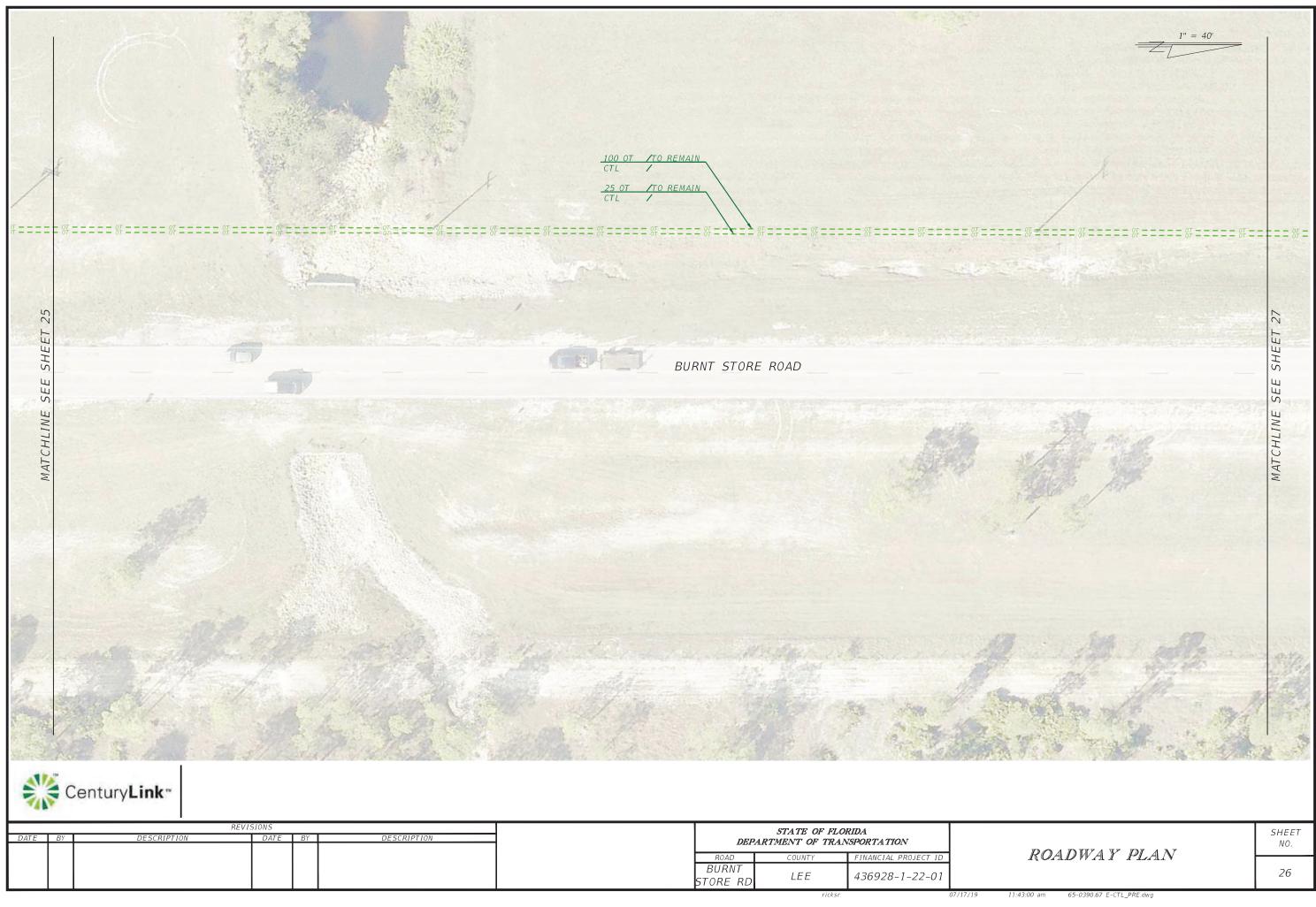
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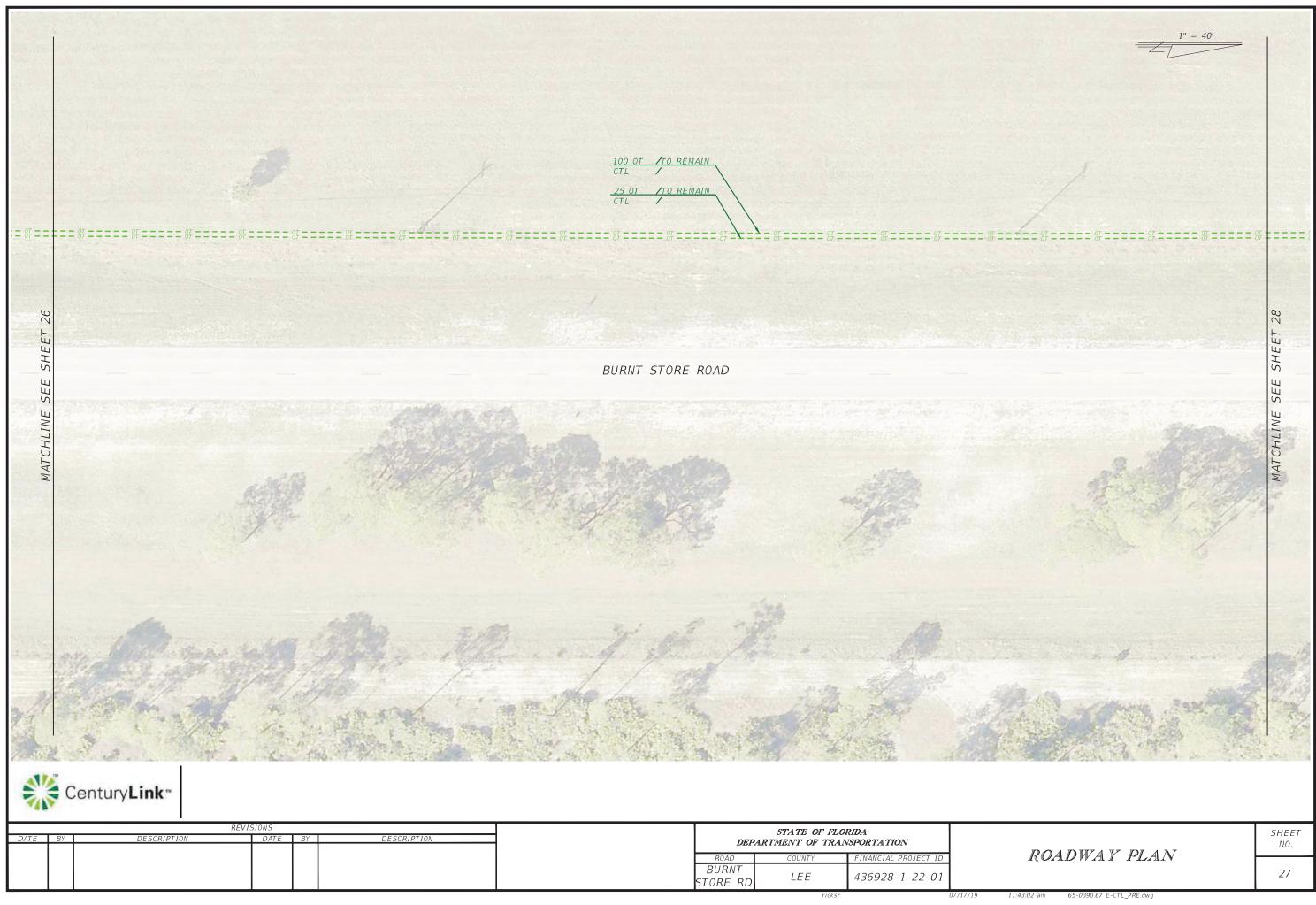
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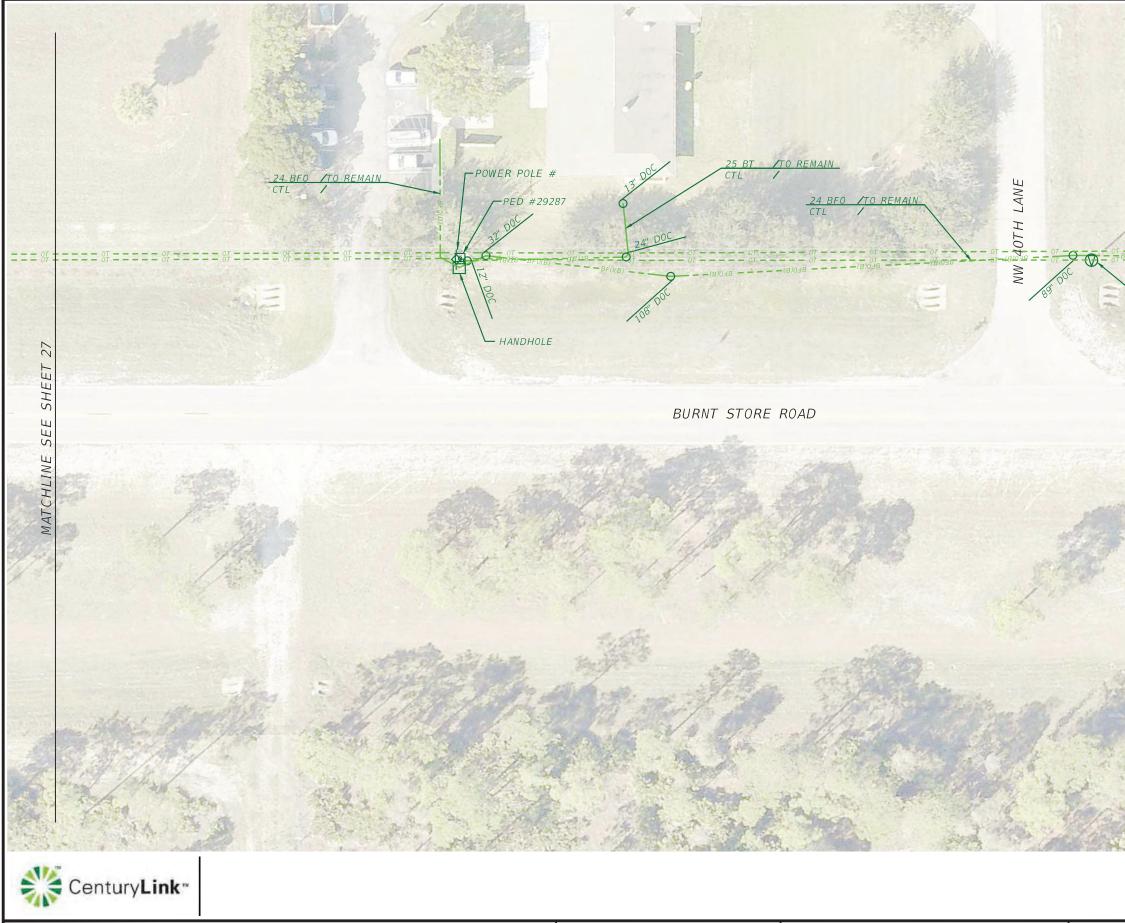


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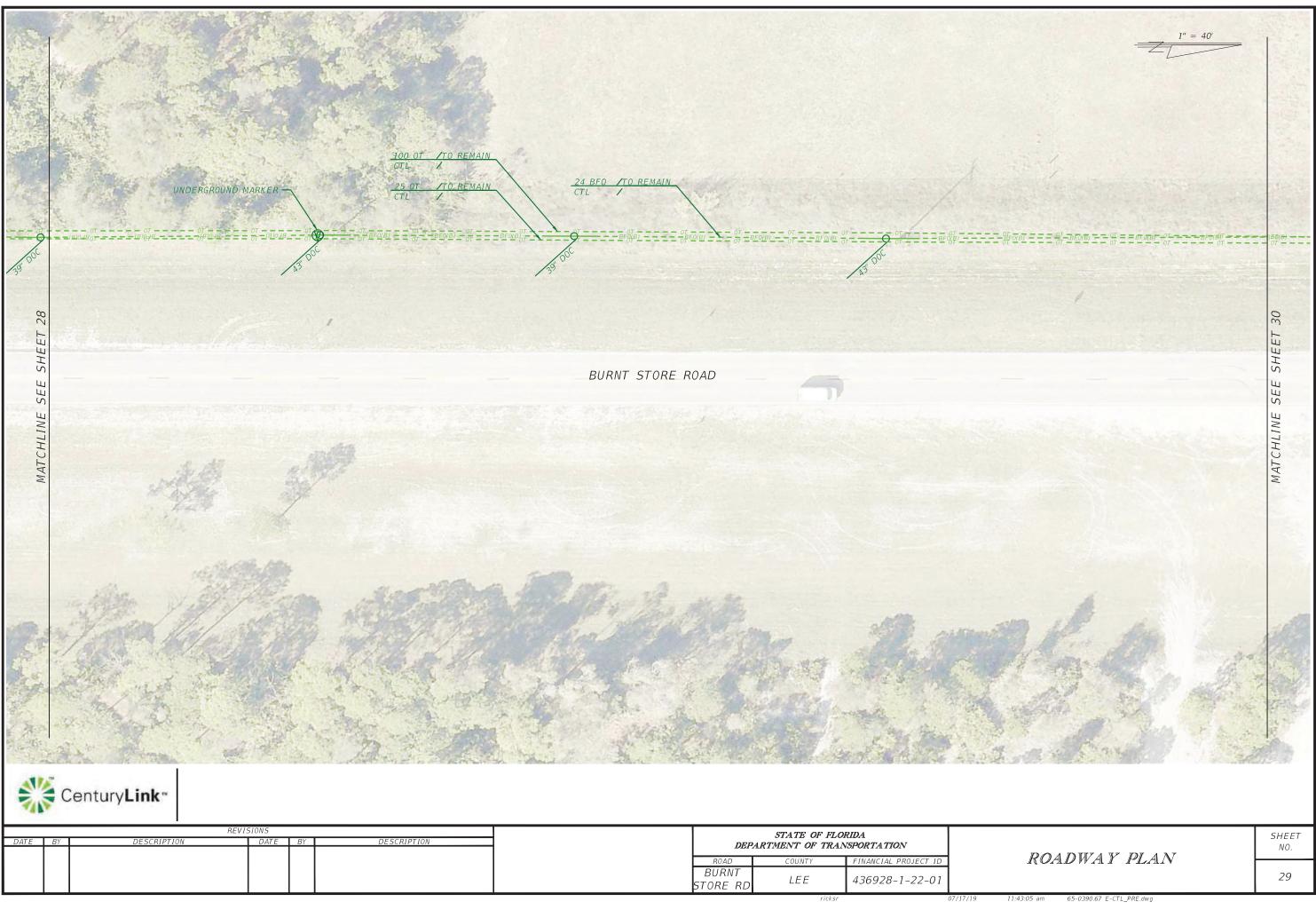
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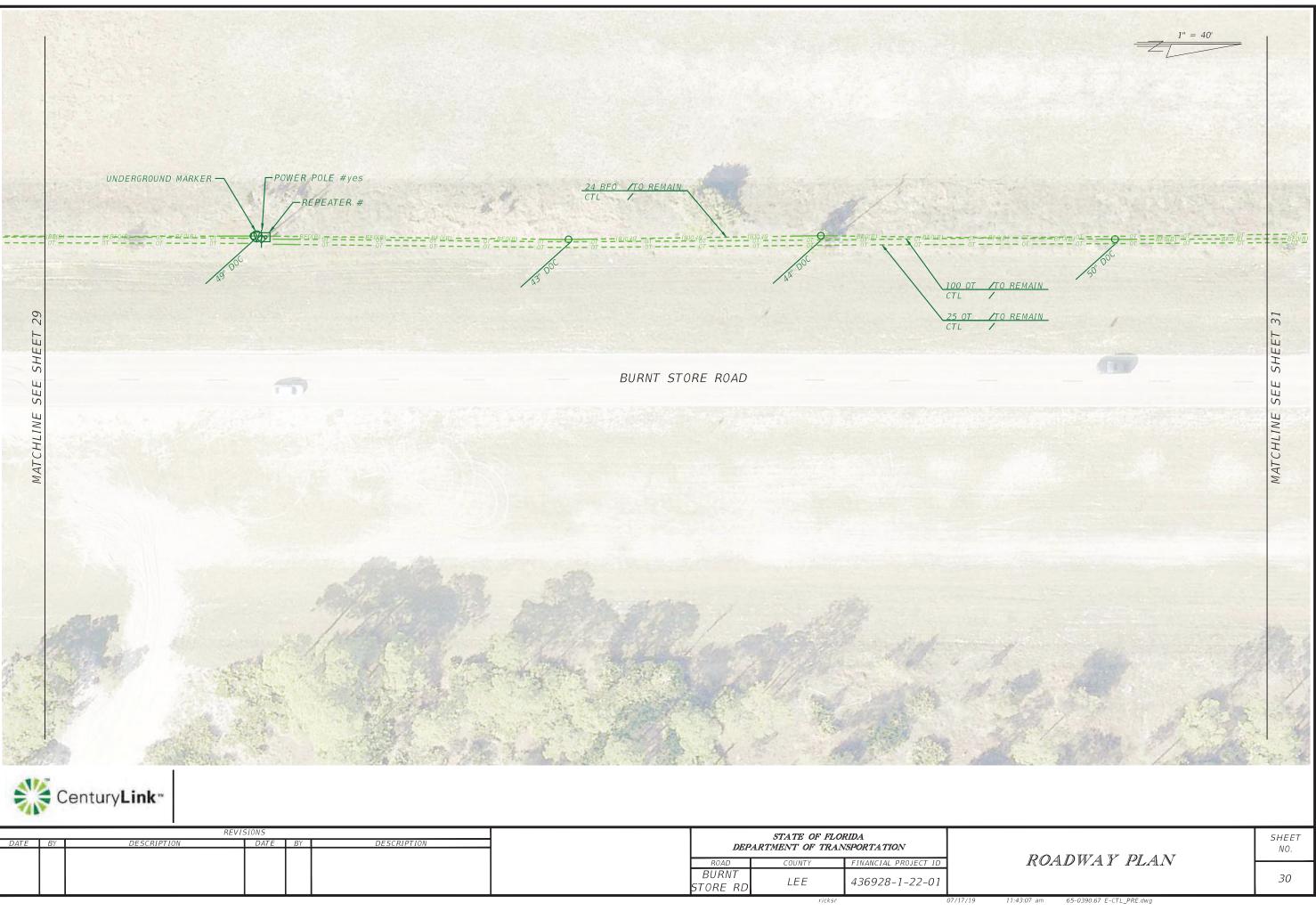


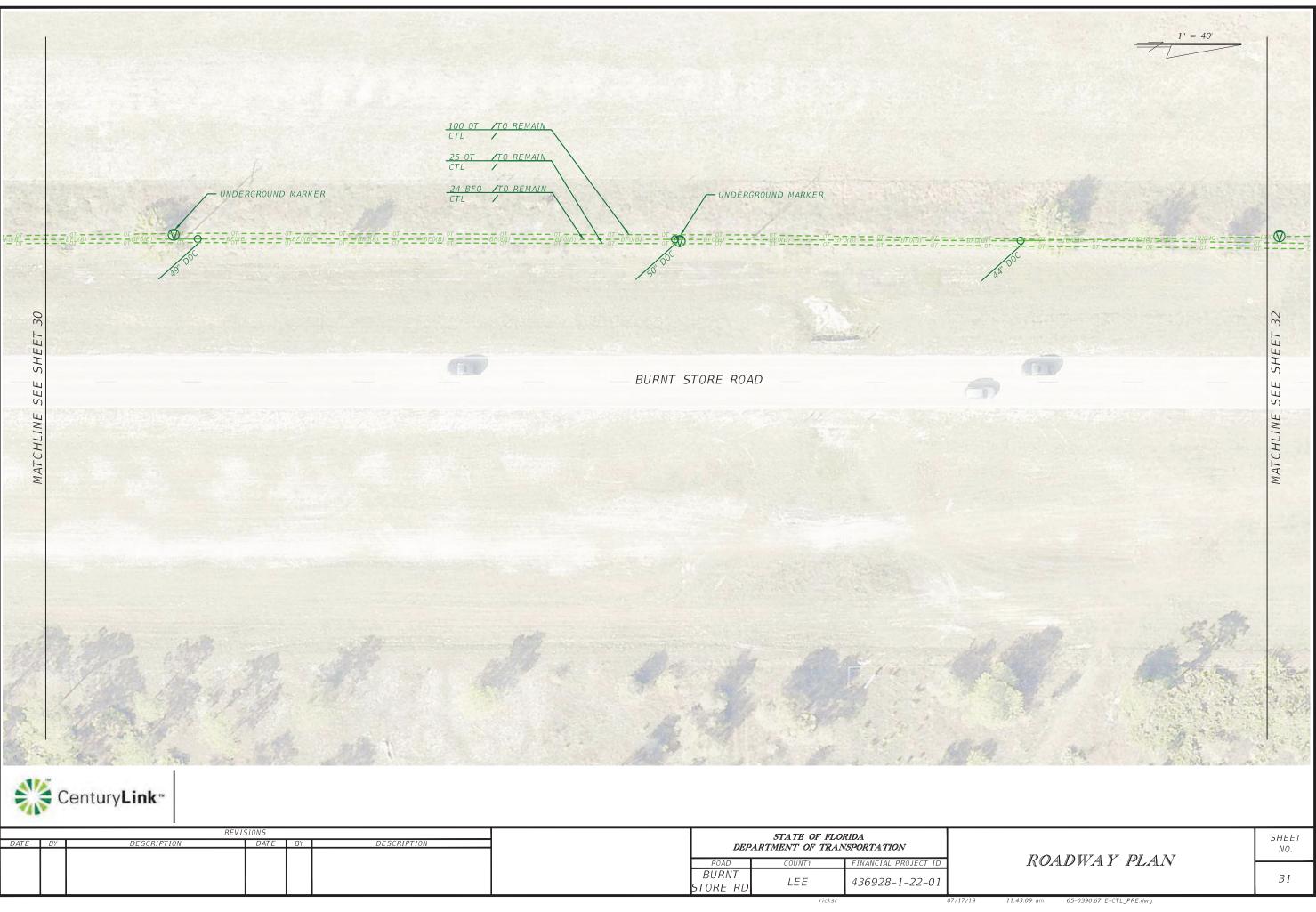
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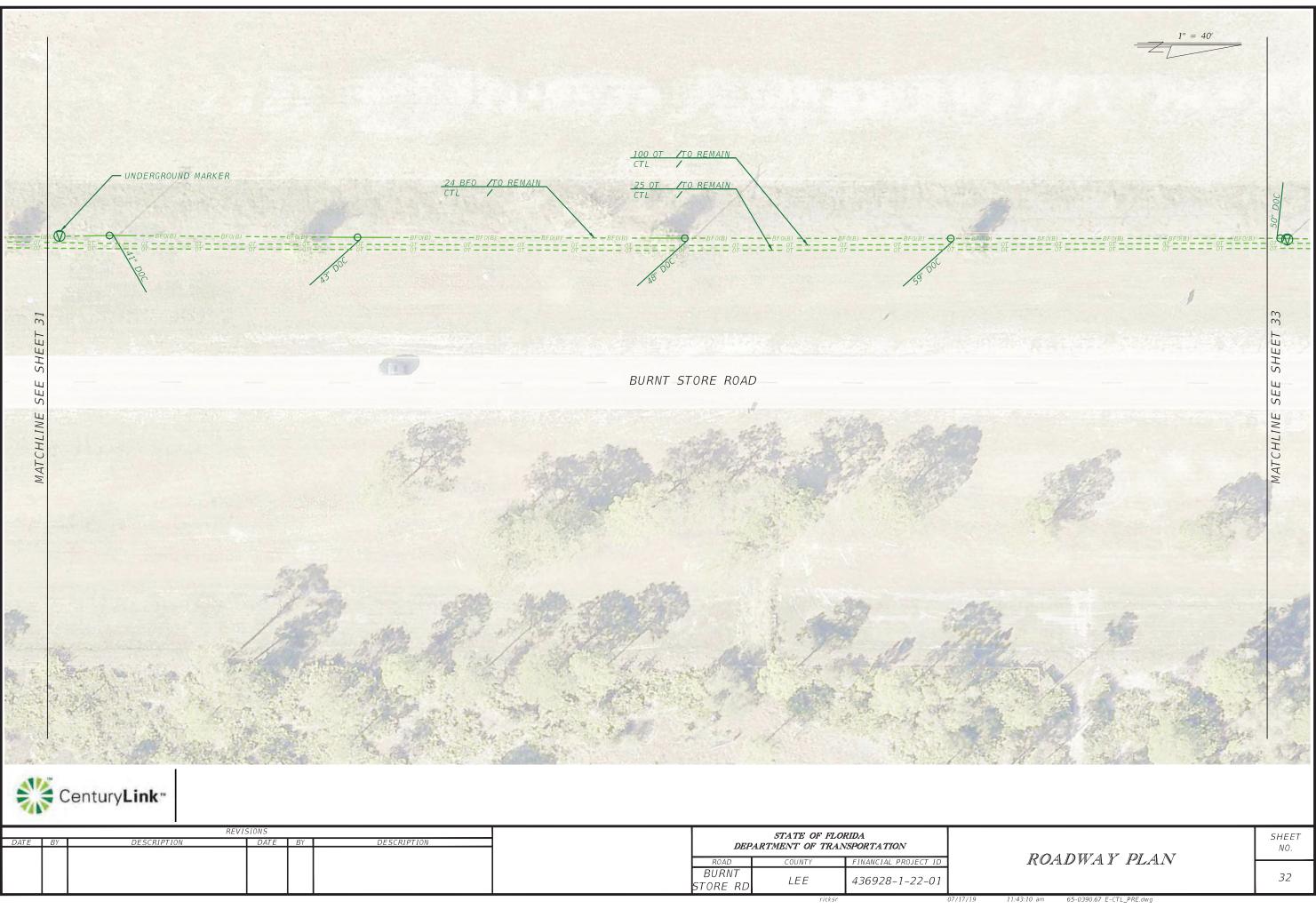
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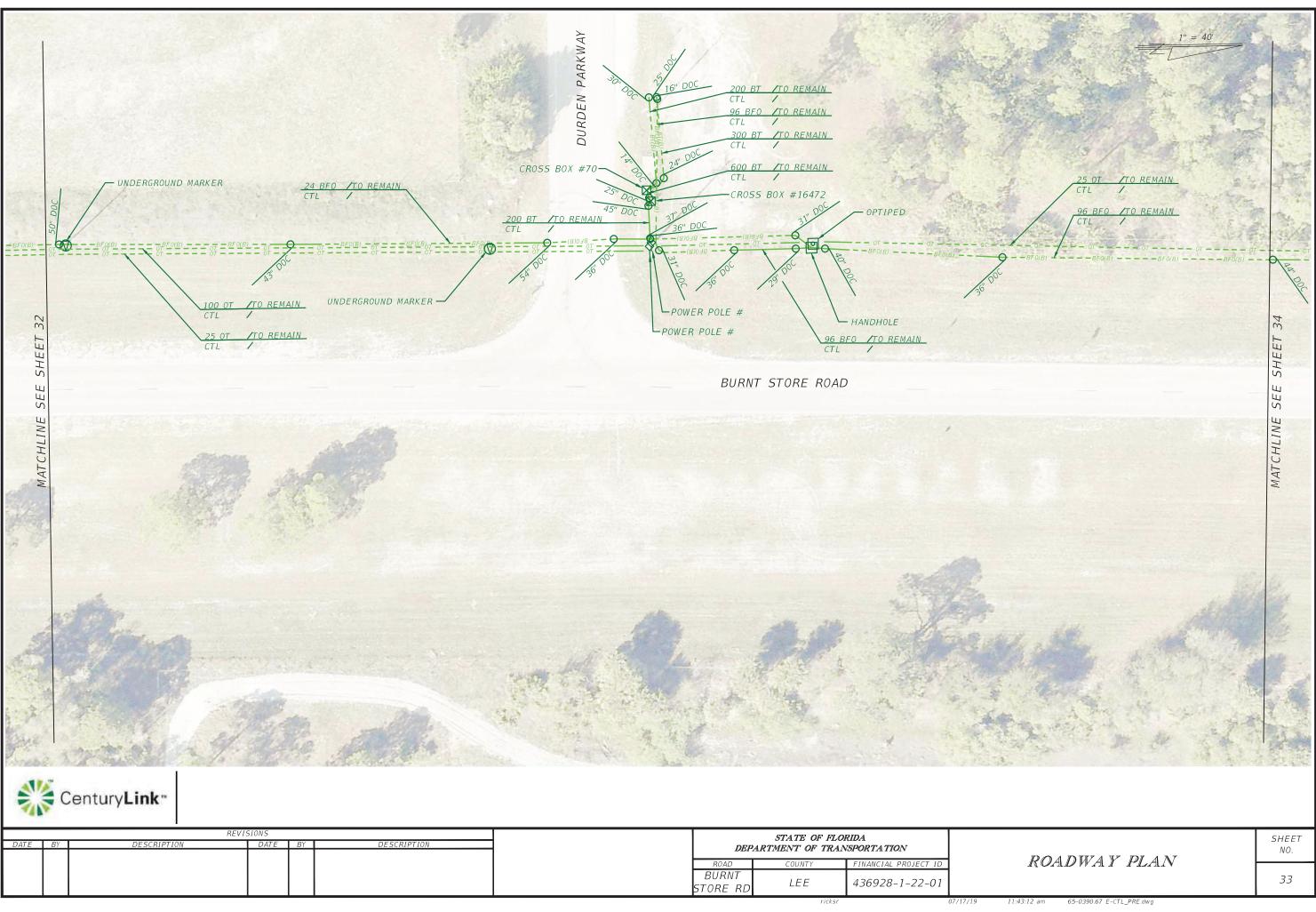


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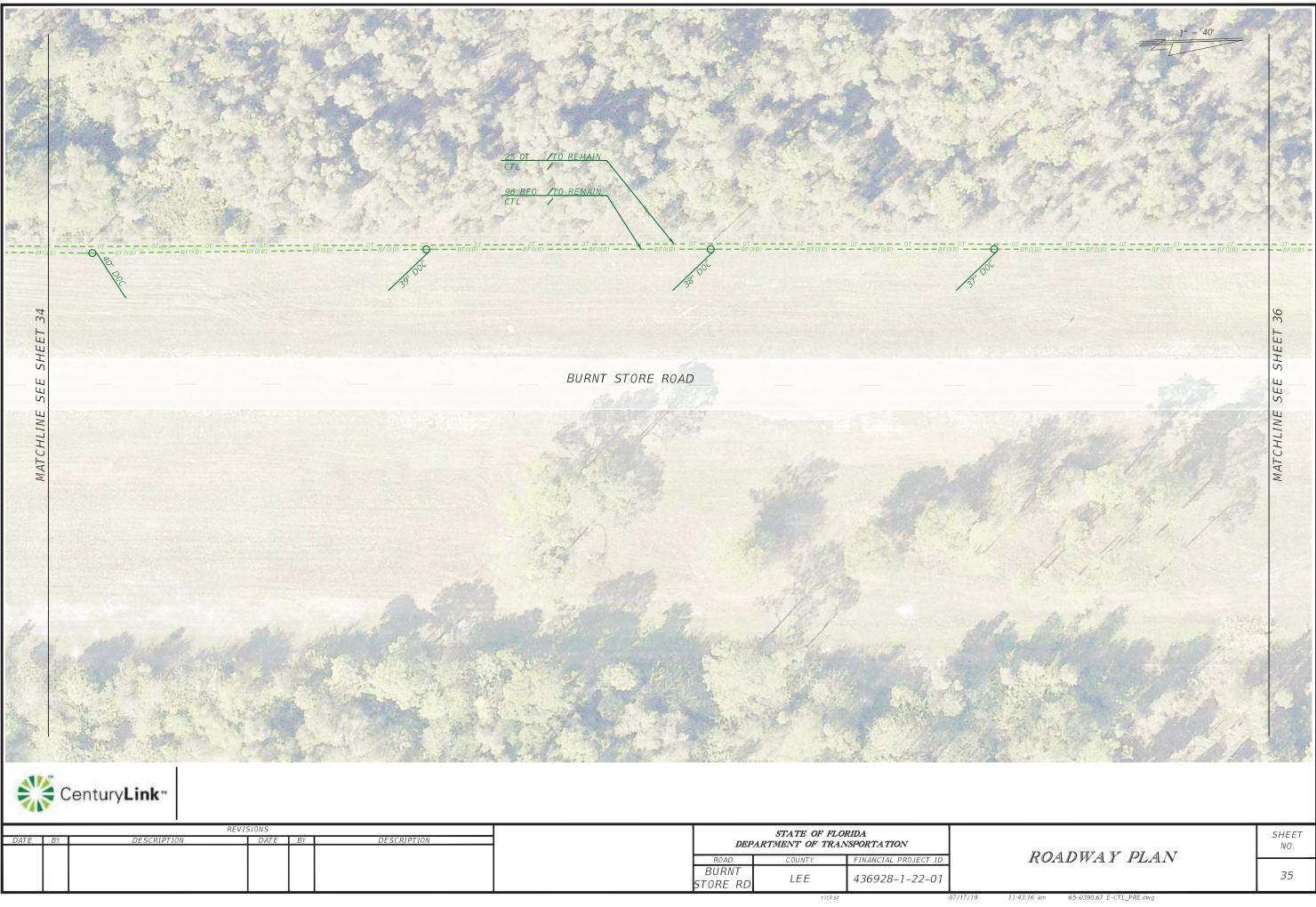




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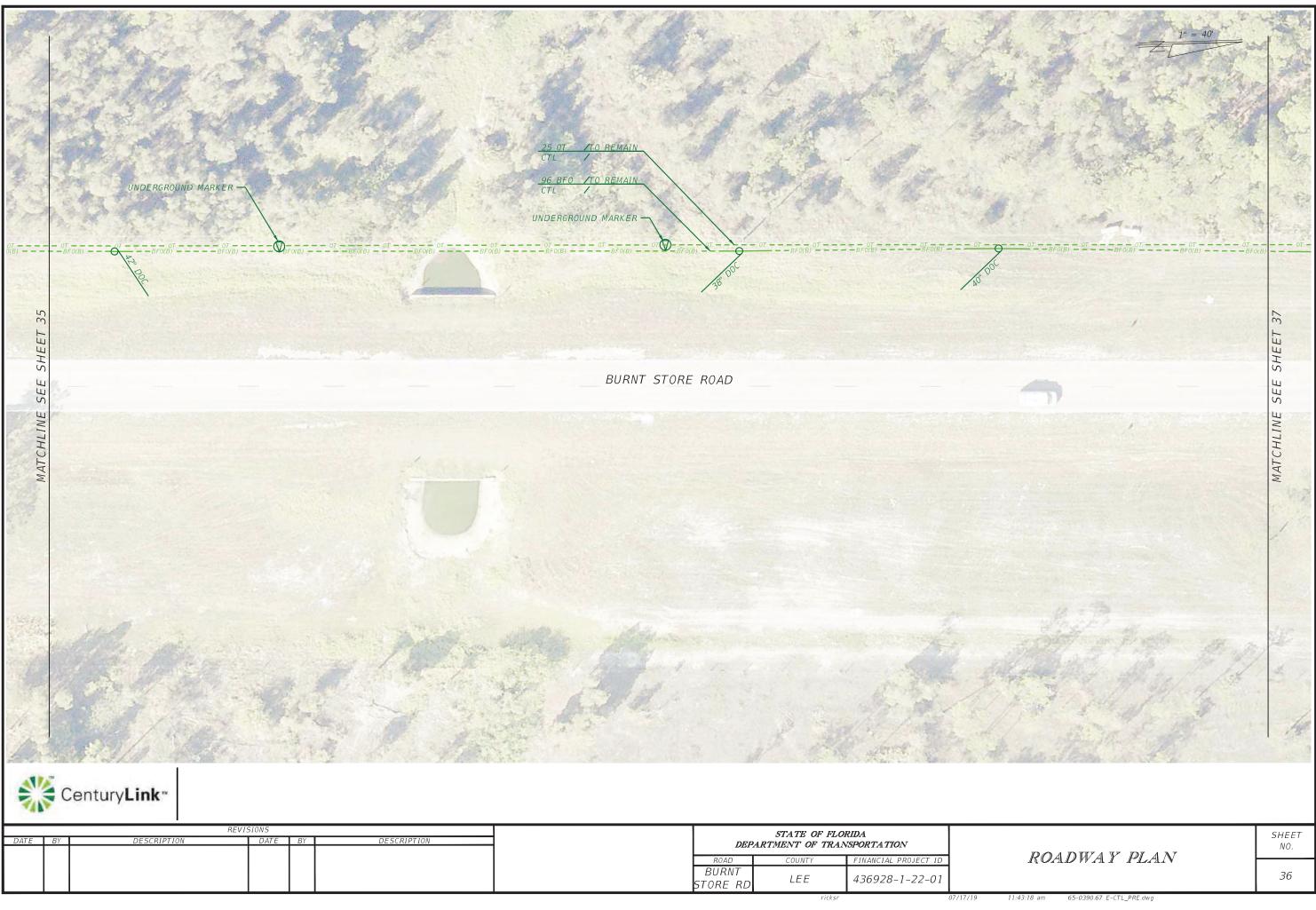


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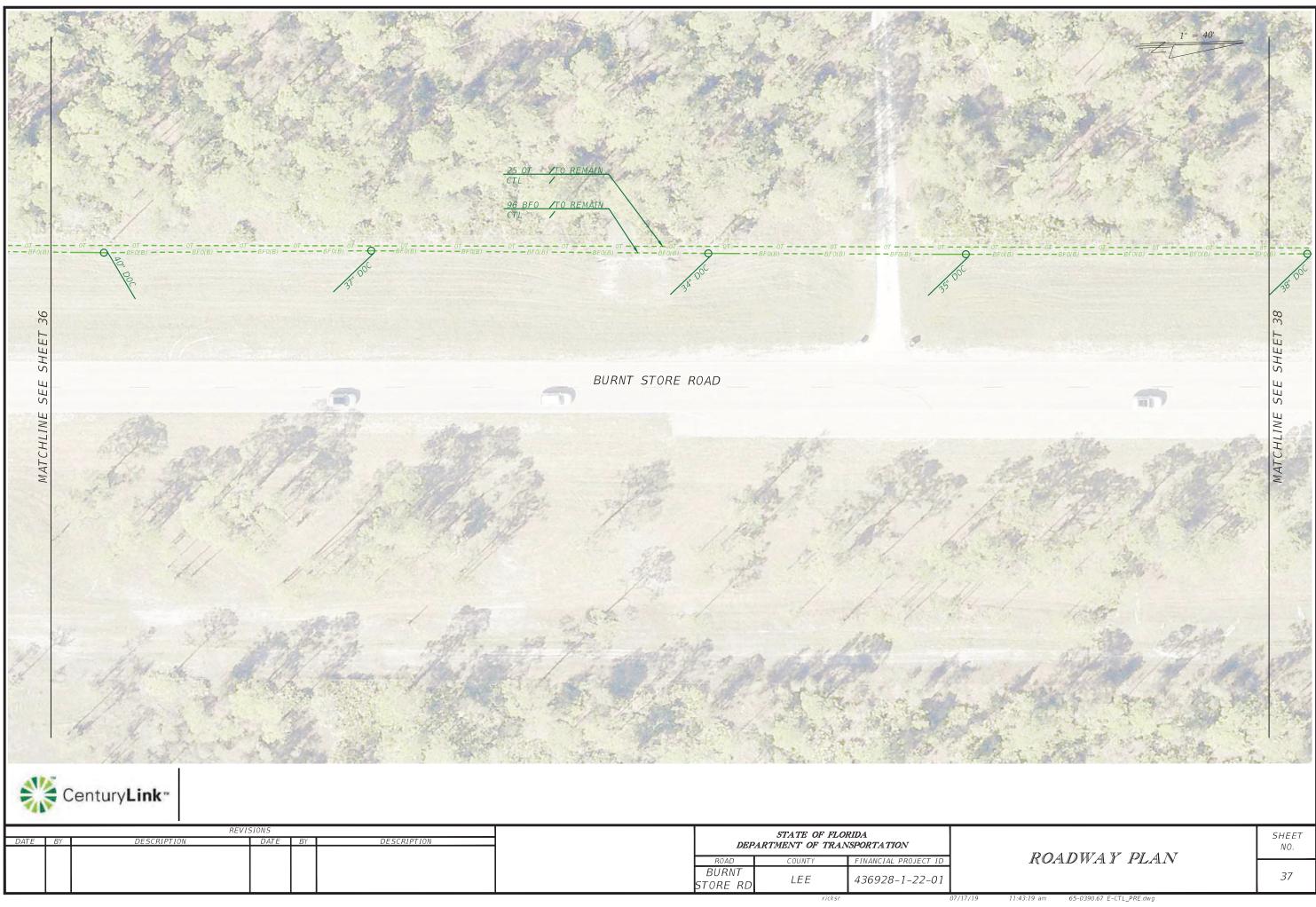


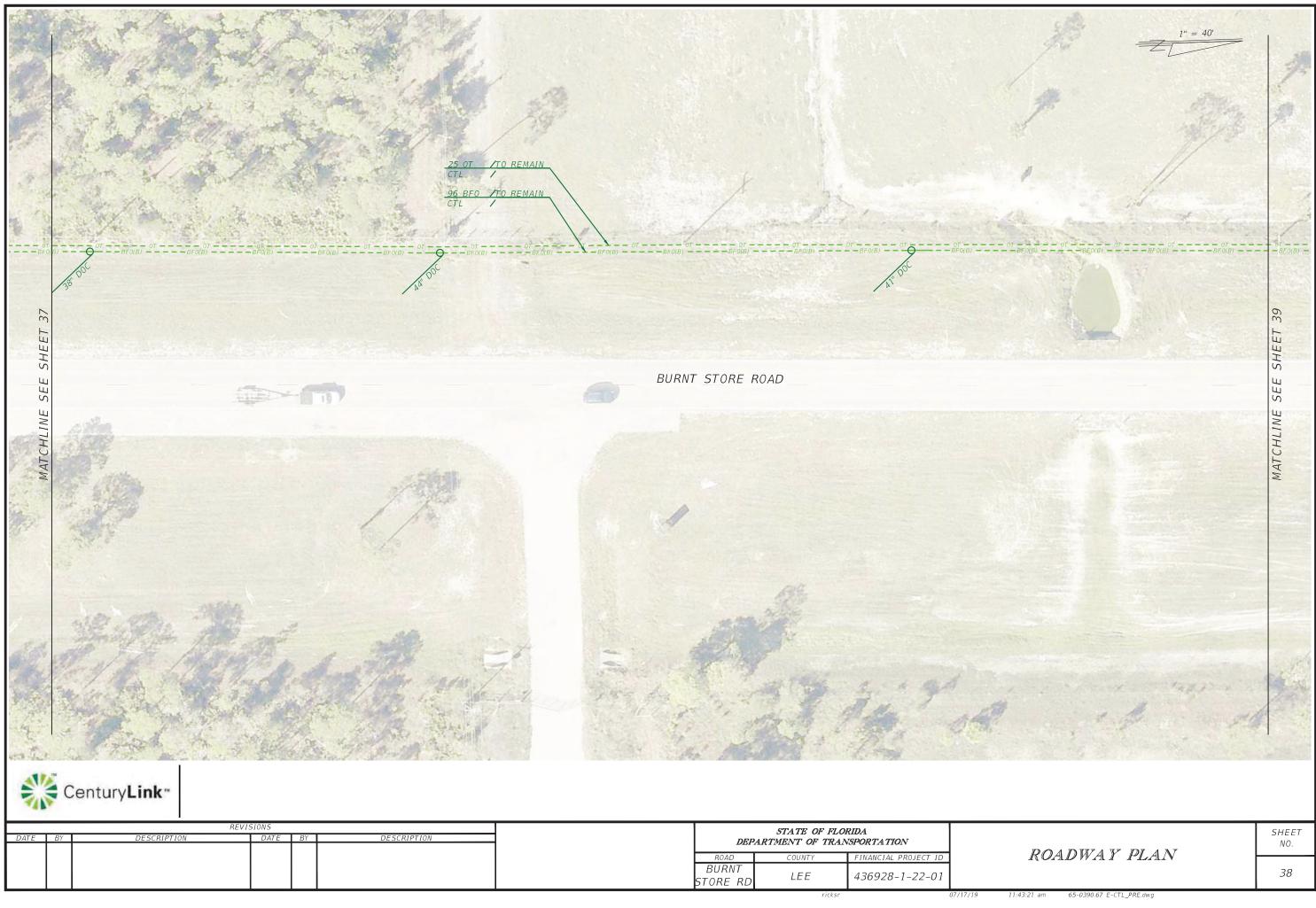


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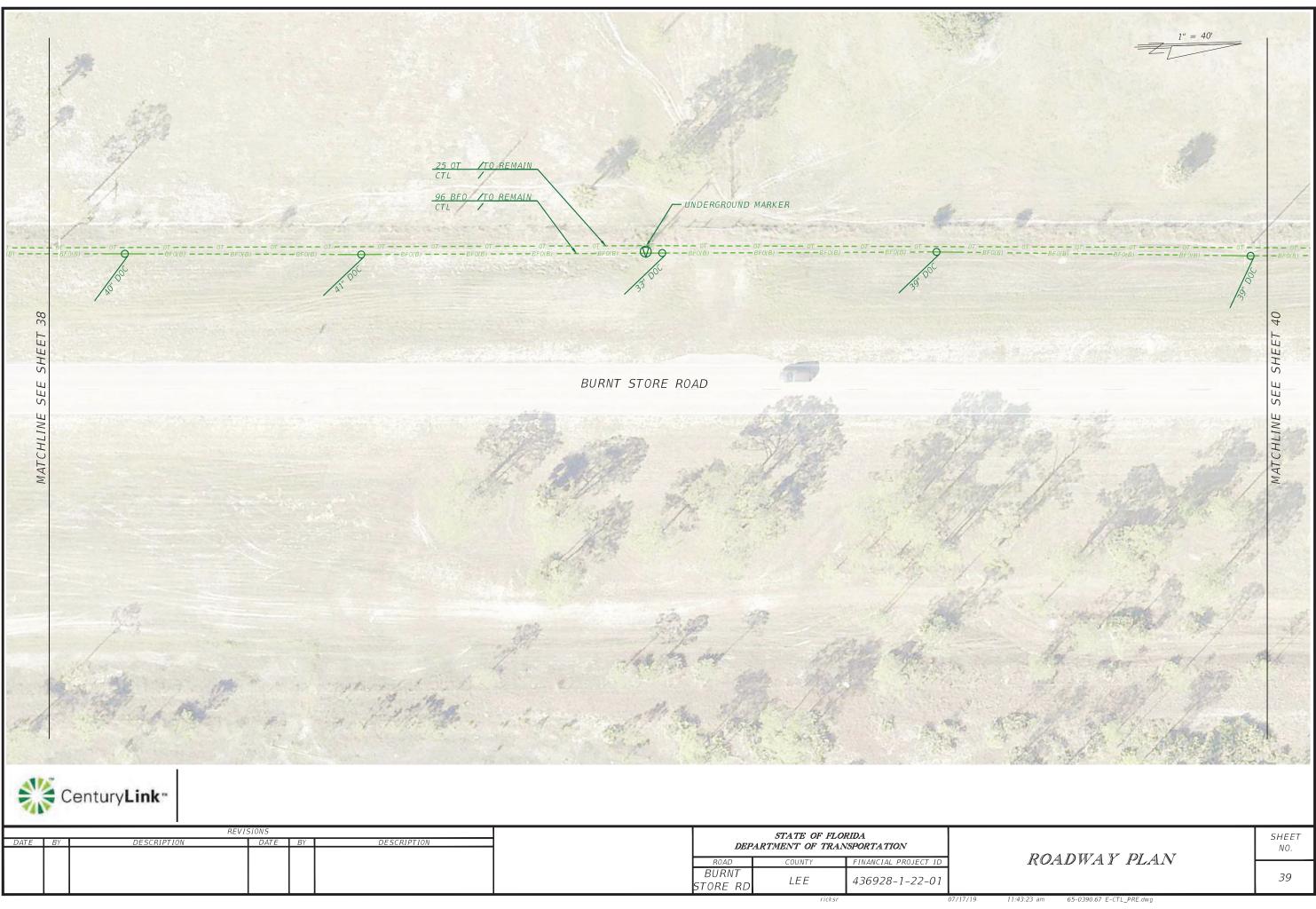
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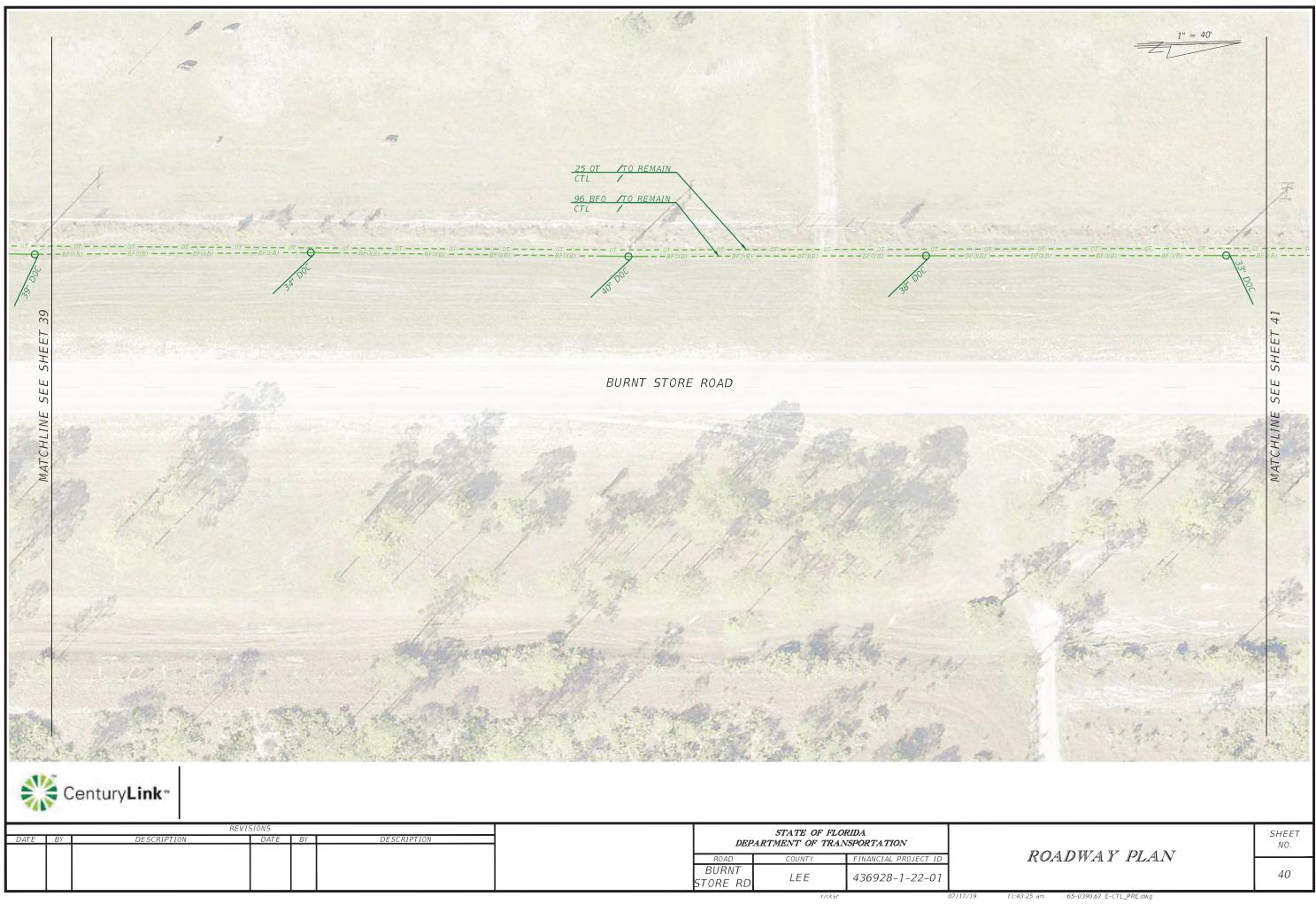




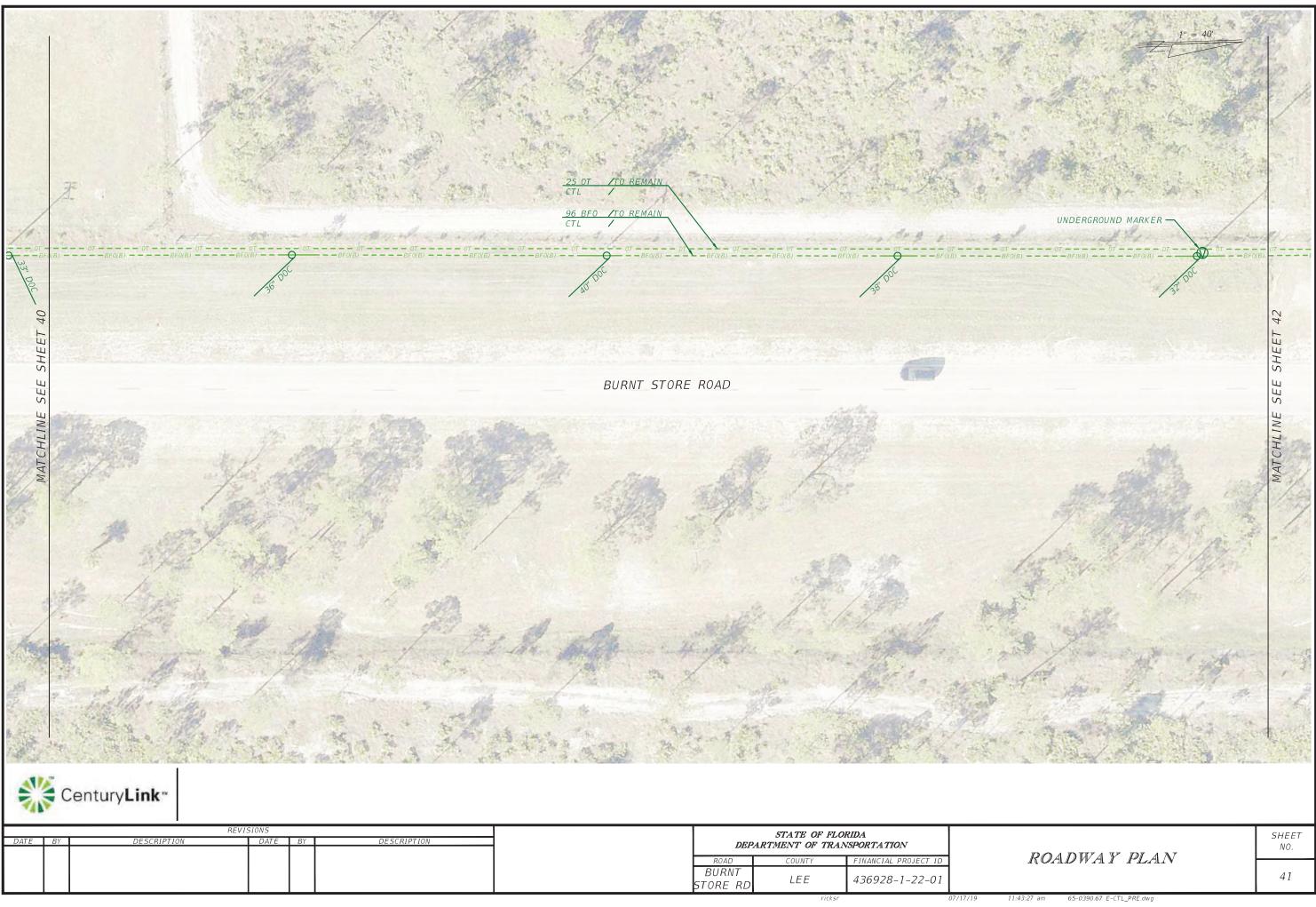


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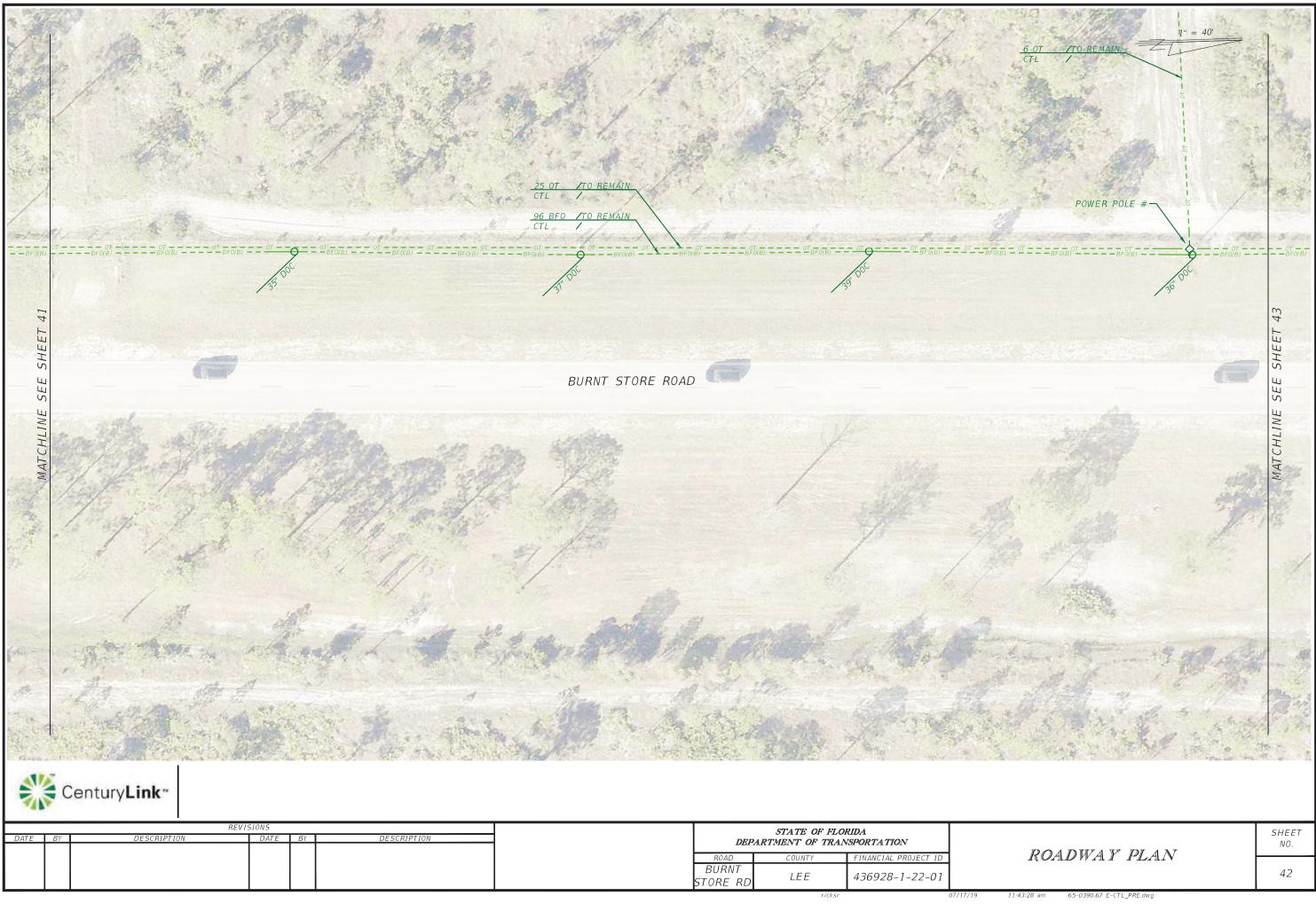


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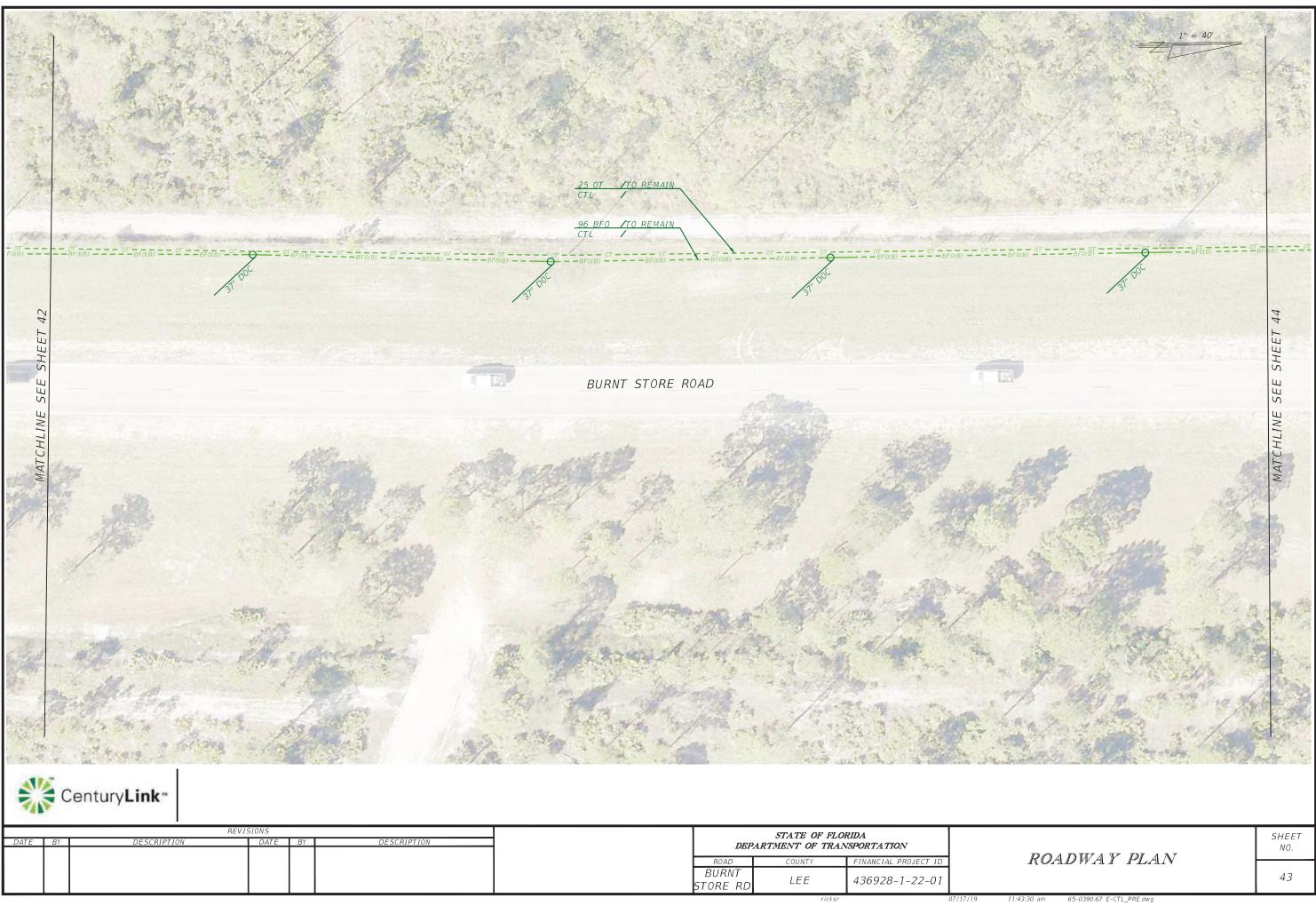




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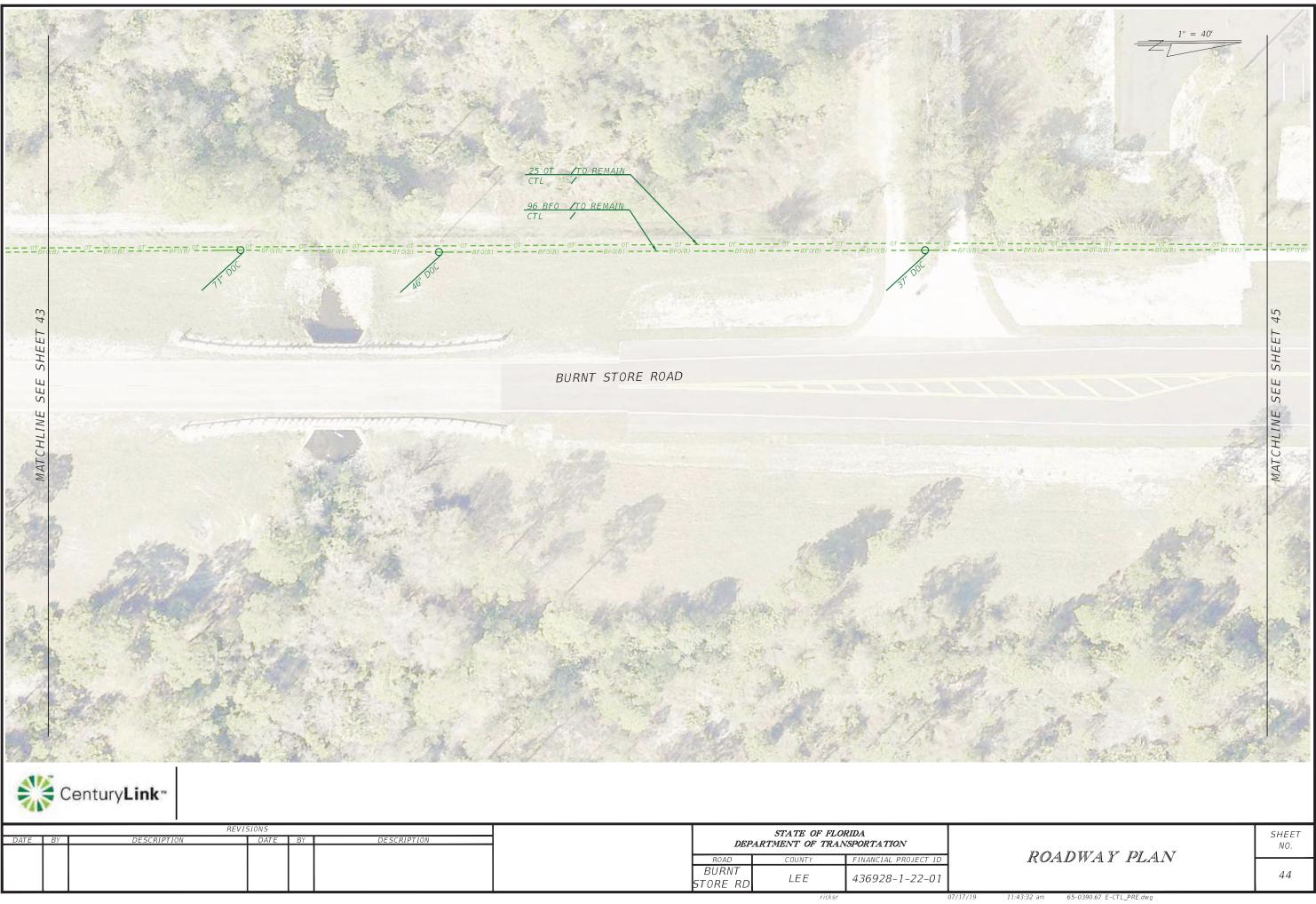


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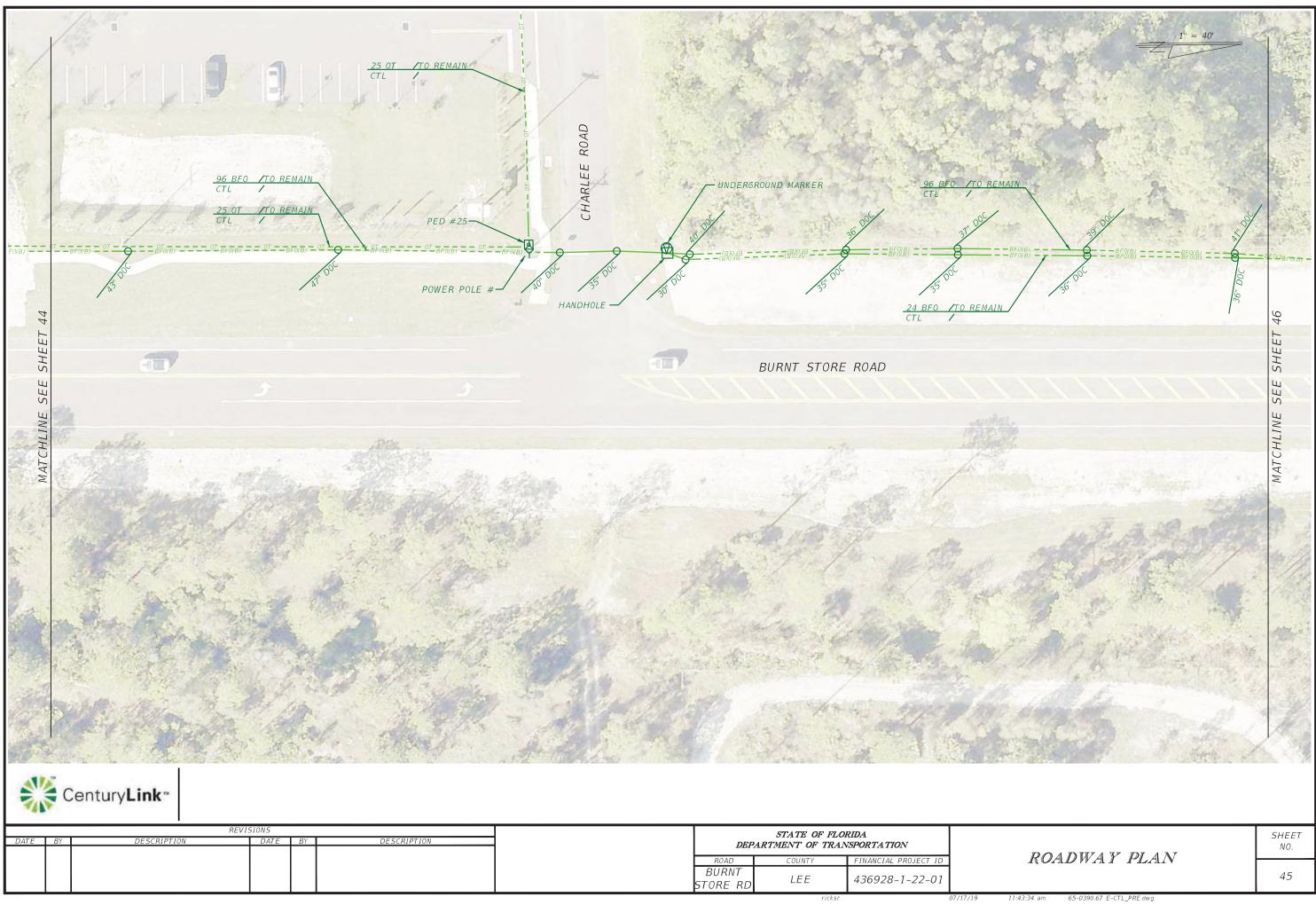


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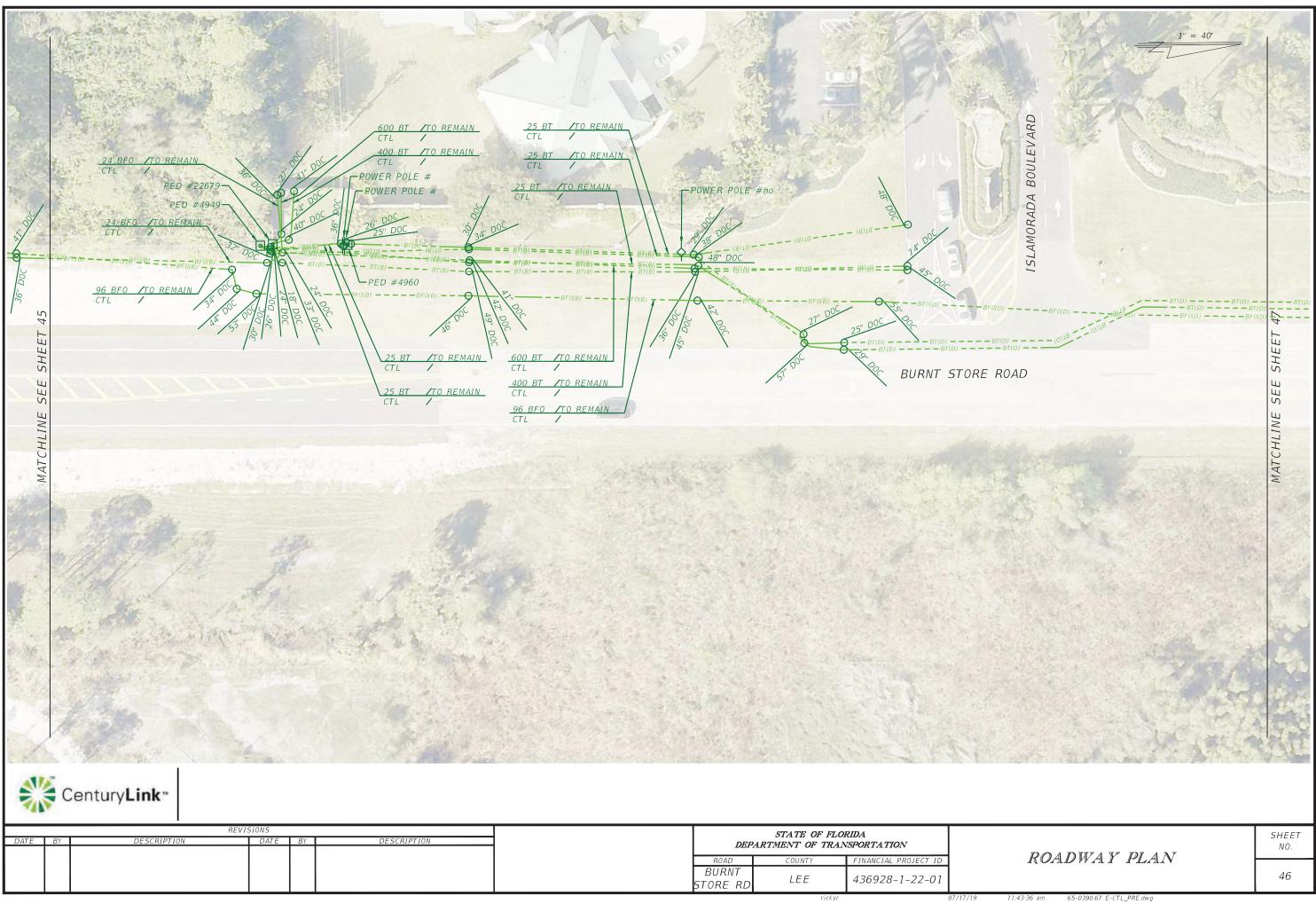


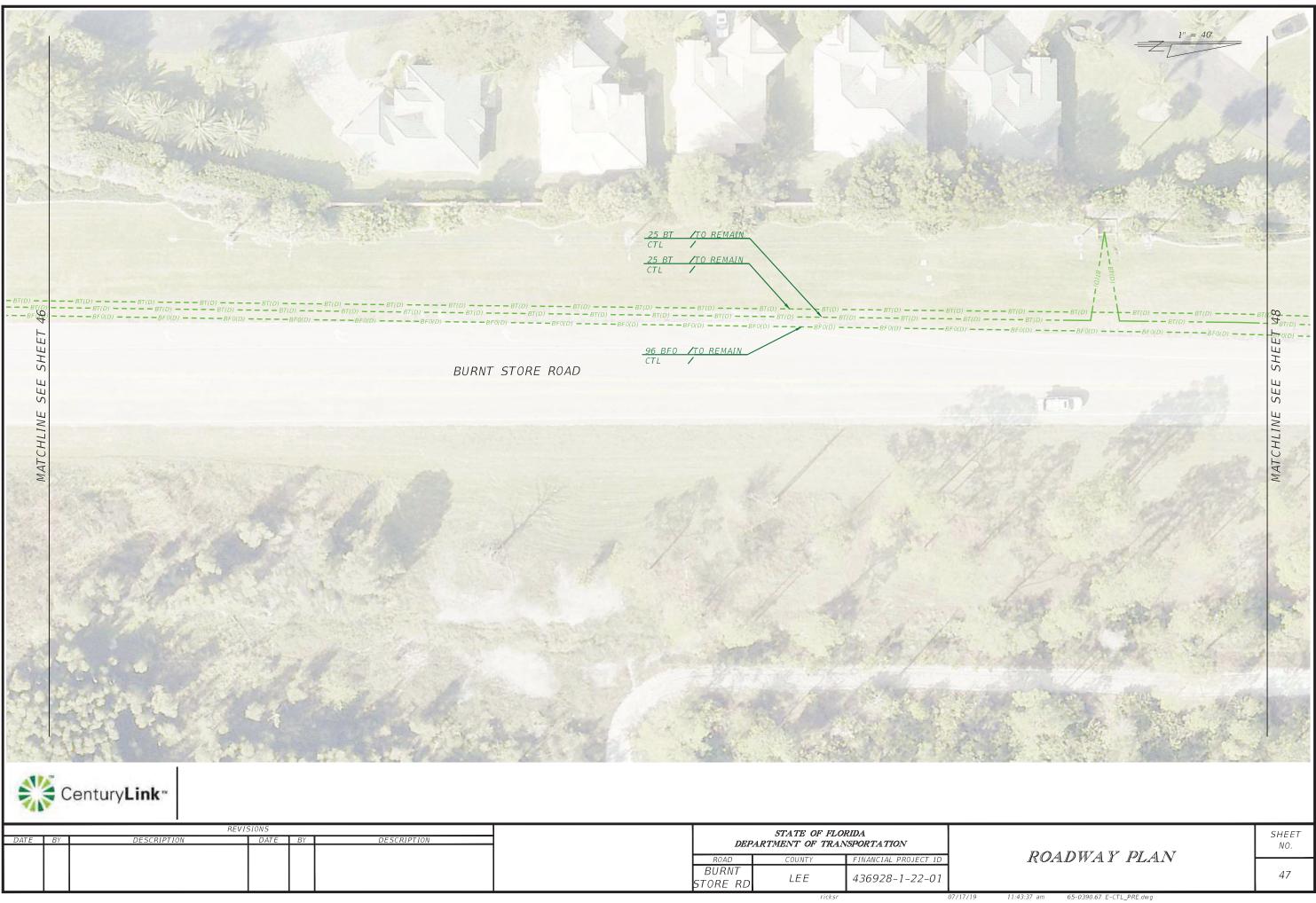


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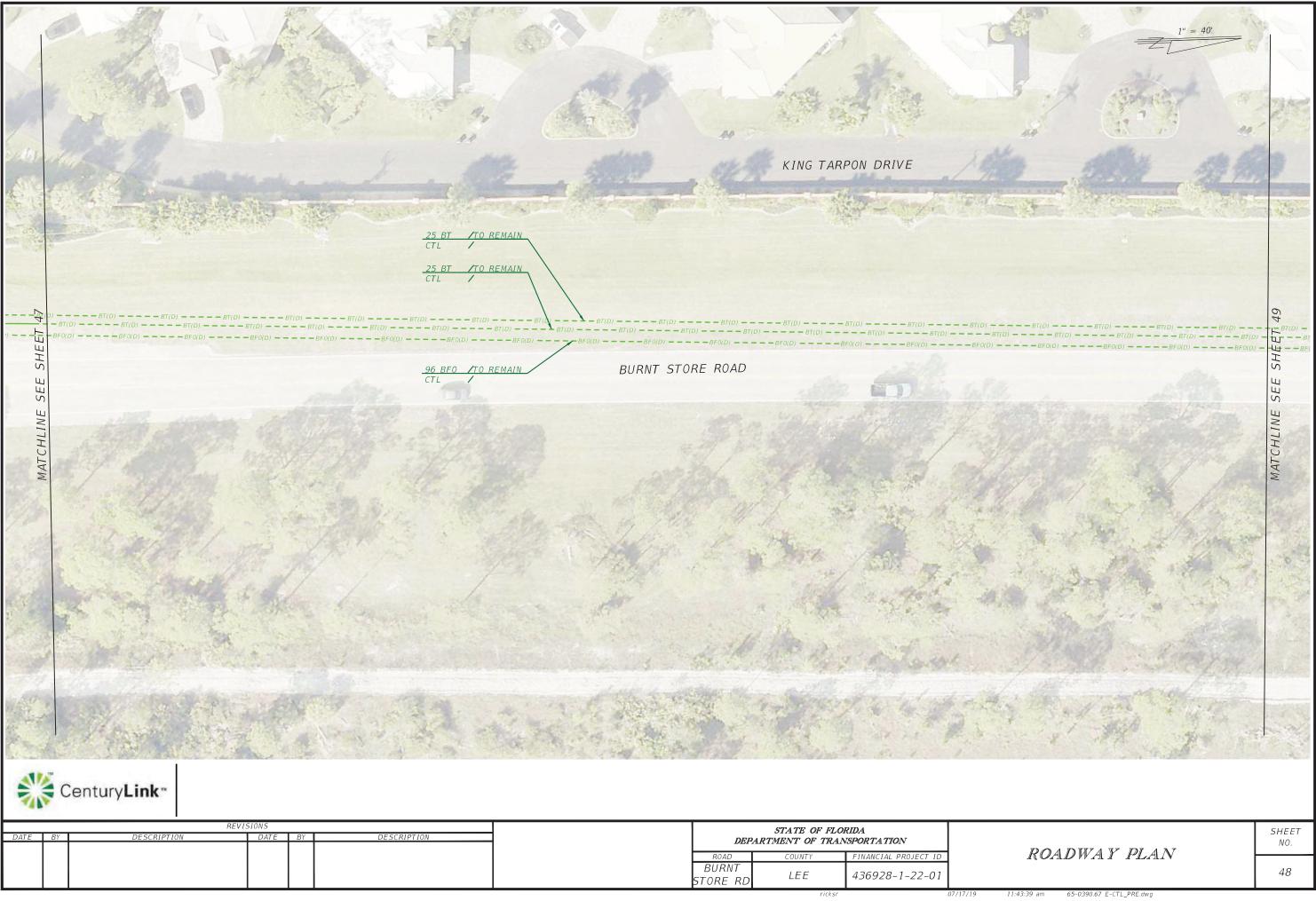


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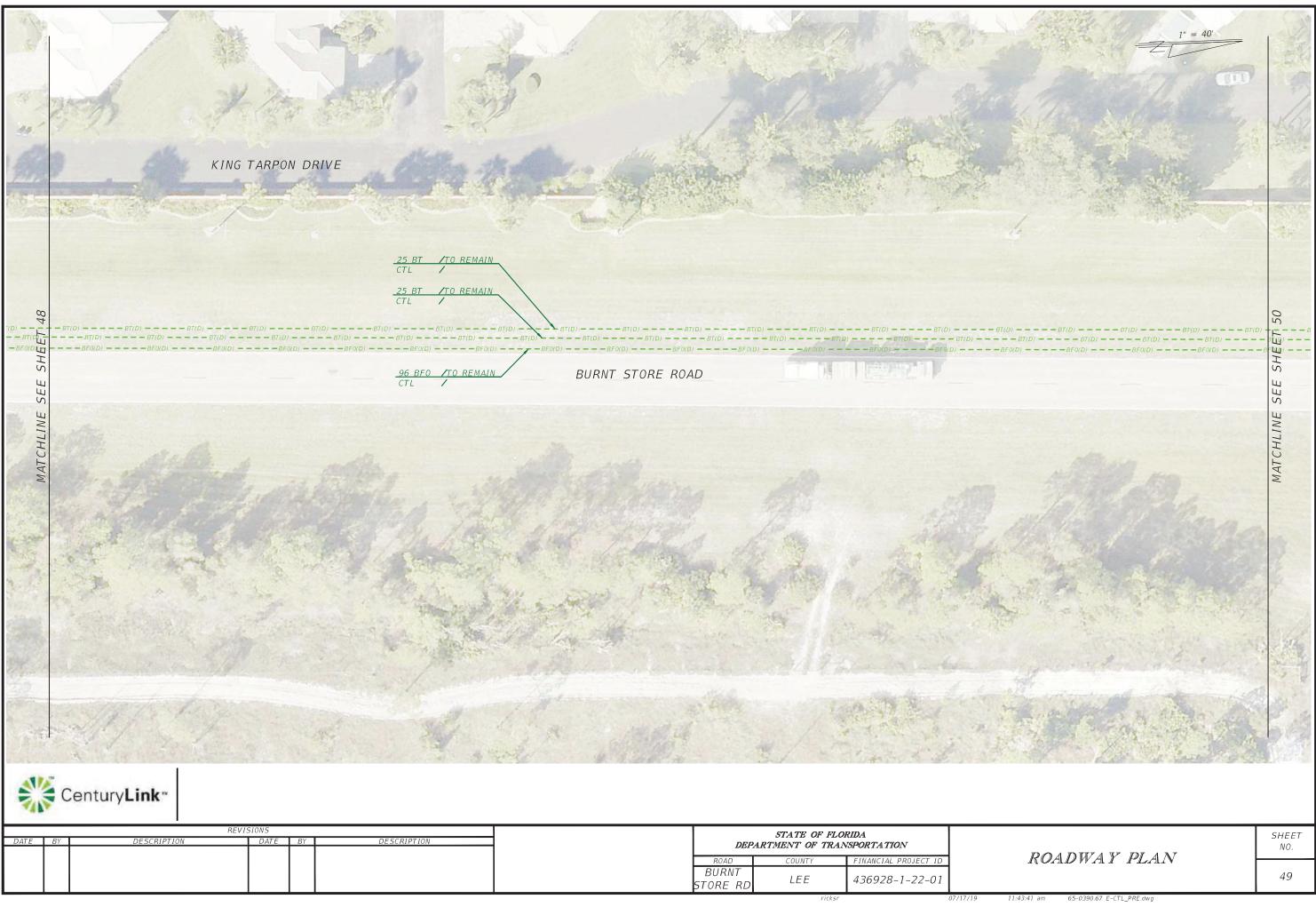




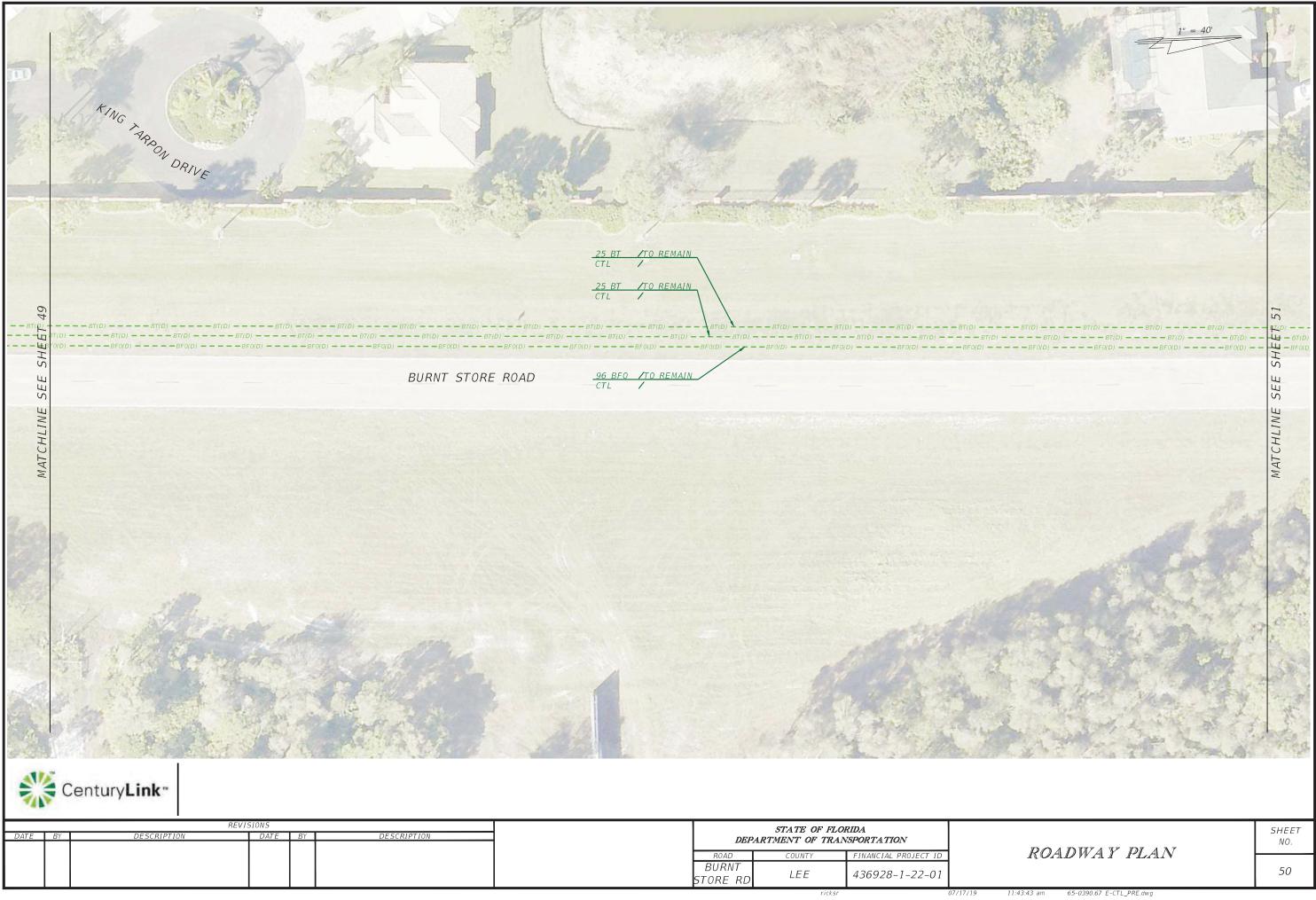
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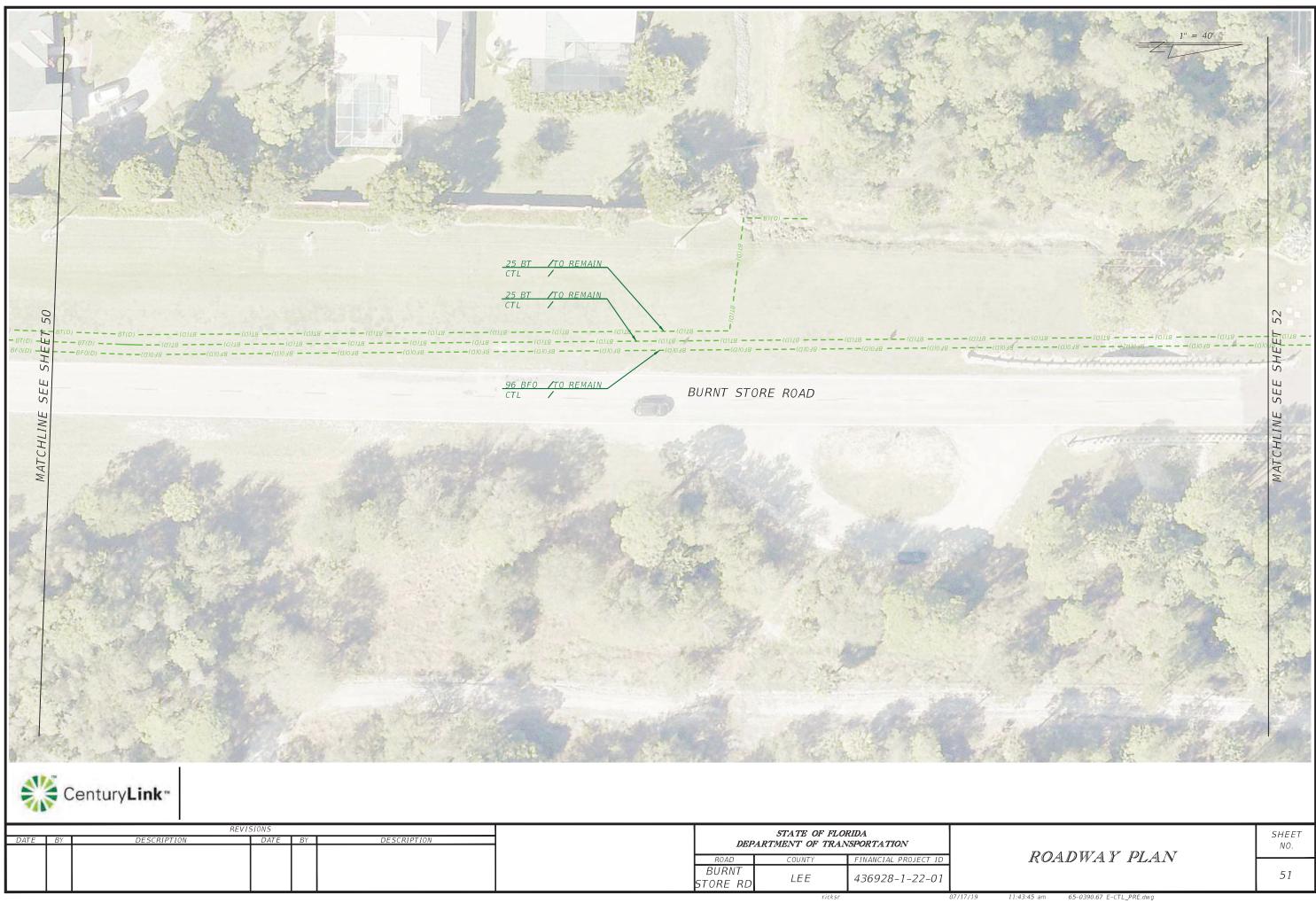
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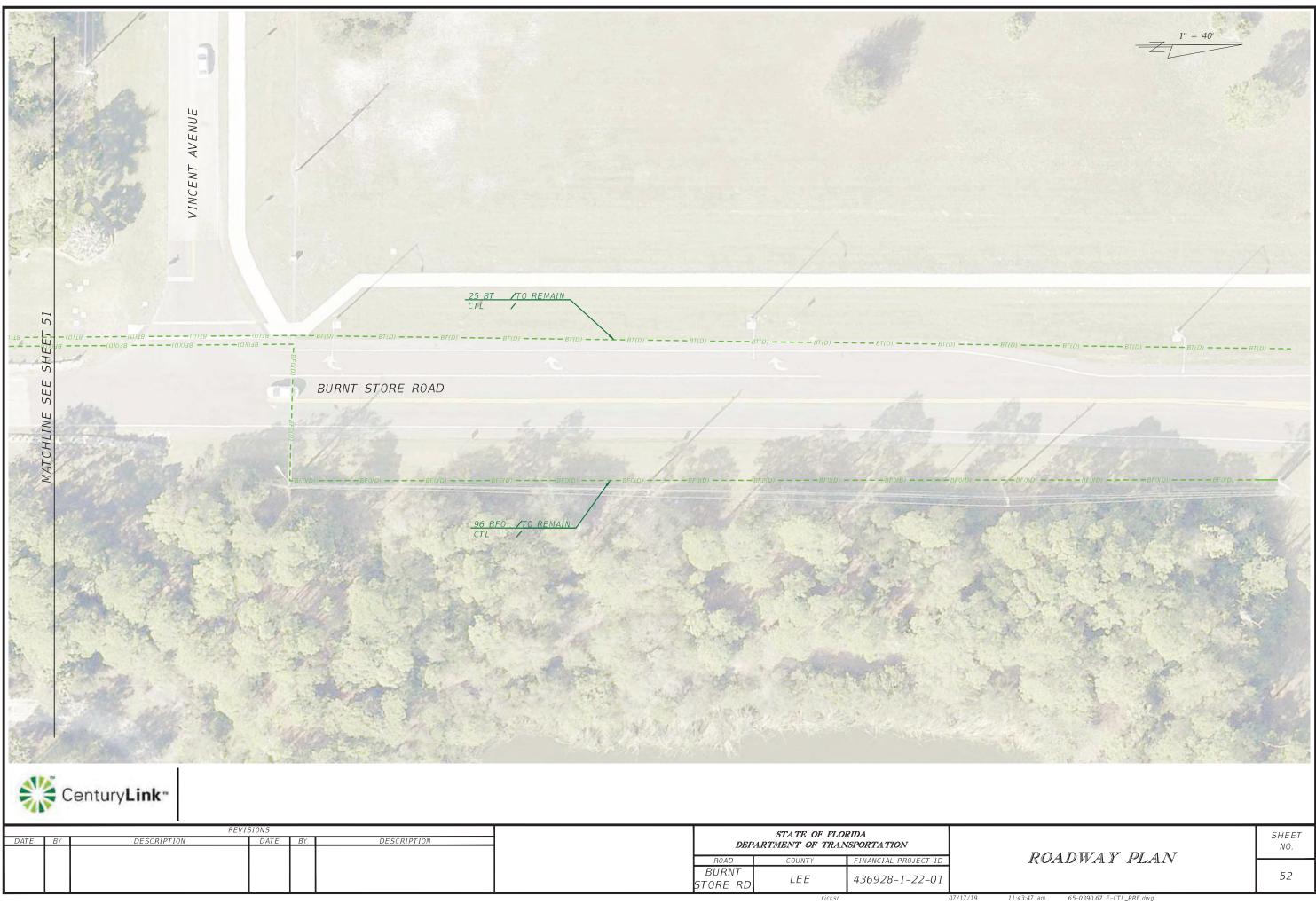


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		Labor	Material	Total
Contract Engineering - OSP	\$	25,000.00	\$-	
Employee Labor	\$	15,000.00	\$-	
	-		\$ 45,341.02 \$ 5,543.20	

Assumptions

Total

Replacements are from existing property to connection with existing across the street

Sizing Like for Like keeps the facilities in tact to current facilities

Cross box can be placed in either side of the building (needs CRE plan for parking to determine location)

\$192,754.91 \$50,884.22 \$243,639.13

No major work to building entrance pipes or CO splicing

Does not include Clear/Grub if needed

Does not include any restoration

Does not include any road move engineering services

State License #'s CGC0008348 & CCC044018



General Contractor Commercial and Industrial Construction 11751-2 Metro Parkway, Fort Myers, FL 33966 <u>Cell</u>: (239) 994-0392 <u>Office:</u> (239) 275-9091 <u>Fax:</u> (239) 275-9193 <u>Email:</u> RogerBurks19@gmail.com

November 17, 2020

Stacey Walker Manager Real Estate Facilities Operations Stacey.Walker@Lumen.com RE: Burnt Store RLS

Stacey

Below you will find budget numbers for the three options we discussed on the phone.

All three options include an estimated cost for clearing the property and required fill dirt for driveway and parking area on CenturyLink property.

- Relocate driveway to north end of property line, approx. 156' long to a 37' x 50' pad for 2 regular parking spaces and 1Handicap parking at back of building.
 BUDGET AMOUNT \$475,000
- Install base rock bed, concrete culverts or possibly may have to build a small bridge over the existing canal and asphalt driveway from side road near County Water Treatment Plant, approx. 410' long to a 37' x 50' pad for 2 regular parking spaces and 1Handicap parking at back of building.
 BUDGET AMOUNT \$1,575,000
- Install asphalt driveway over (<u>County prepared concrete culverts or bridge over the</u> <u>existing canal and install base rock bed to CenturyLink property line</u>) from side road near County Water Treatment Plant approx. 410' long to a 37' x 50' pad for 2 regular parking spaces and 1Handicap parking at back of building.

BUDGET AMOUNT \$575,000

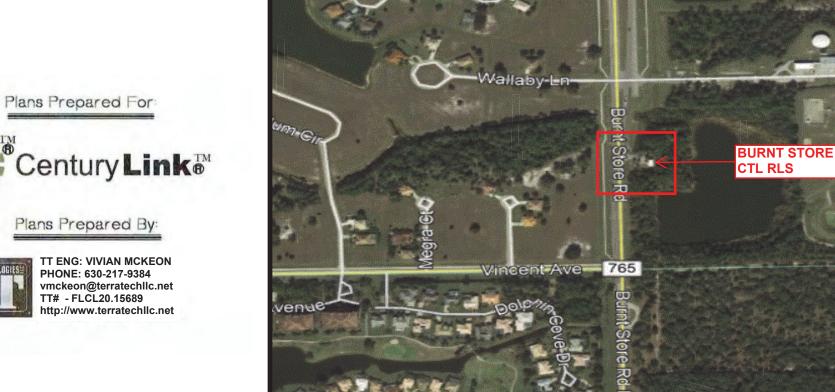
There could be many issues with options 2 and 3 since the canal may be connected to Gasparilla Sound-Charlotte Harbor.

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_	District Street	677		FARR.		A. LAWSON Mans. Mos	ELEY & EMERI
Warranti	CH. BOOK	COURT	RM-SECTION 6	A	PARTNERSHIP O	F PROFESSIONA Attorneys at Law	AL ASSOCIATIONS
	y with (STATUTORY FO	RM — SECTION 6	89.02 F.S.)) Drawer 14 RDA, FLORI	
lhis Indenture.	Made this	Sta	day of	Novem	her	1984	, Between
BURNT STOP	RE UTILITIES, I	NC., a Flo	orida corpo	oration	OR	803 PG	1519
of the County of	Charlotte		, State of	Florida			grantor [*] , and
UNITED TEL	EPHONE COMPANY	OF FLORI	A.				
whose post office add	ress is Post Off	ice Box 50	000, Altam	onte Spring	s, Florid	a 32715-5	000
of the County of	Seminole		, State of	Florida			, grantee*,
Bitnesseth , That				um of 100			
East, run	, lying and being in 3 at the southw East 90.42 fee	Char] est corner t to the E	lotte r of Secti East right	on 32, Town of way lin	County, Flo ship 42 Se e of Burn	rido, to-wit: outh, Ran, t Store R	ge 23 oad
to the point 200 feet;); thence N 00° int of beginnin thence S 89° 4 89° 42' 30" W,	g; thence 2' 30" E,	continue 200 feet;	along said thence S O	East righ 0° 17' 30	t of way	line,
Florida ar	Section 32, Tow ad containing 0	.92 acres	more or 1	283.			
Subject to the currer	U	restricts unimentary fex Pro- stangillic Tax Pd.	· Q (), O		cord and	taxes for	ан Алтан (1997) Алтан (1997)
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	84 2)	Bla	and the second state	₩			
ind said grantor does	P ;	, fsla	Stan and U. V.	ly I will defend th	e same agair	ast the lawful	claims of all
ersons whomsoever,	By hereby fully warran ""Grantor" and "g	t the title to	said land, and				claims of all
in Witness Whe	By hereby fully warran ""Grantar" and "g renf , Grant	t the title to rantee" are u tor has hereur	said land, and		context requi	res	
ersons whomsoever,	By hereby fully warran ""Grantar" and "g renf , Grant	t the title to rantee" are u tor has hereur	said land, and sed for singula nto set grantor BURN	ar or plural, as 's hand and se T STORE UTI	context requi of the day of LITIES, I	res. Id year first :	above written
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In Witness When made sealed and del Mixel (Mixel (Mi	B) hereby fully warran ""Grantar" and "g rentf, Grant wered in our presence <i>Granter for the second</i> <i>Grant for the second</i> DTTE on this day before r eyas personas	t the title to rantee" are u tor has hereur e: me, an officer <u>Ure = Pr</u> in and who a	duly qualified to set grantor BURN <u>F1</u> <u>F1</u> <u>BURN</u> <u>F1</u> <u>F1</u> <u>BURN</u> <u>F1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u> <u>C1</u>	ar or plural, as 's hand and set T STORE UTI orida corpo The corpo The state to take acknow f BURNT STO oregoing instrum said this	context requi of the day or LITIES, I <u>ration</u> <u>A.L.</u> wedgments, p RE UTILIT ment and ack	res. NC 12 Present first Present first Prese	above written (Seal) (Seal) (Seal) peared
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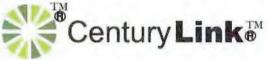
CENTURYLINK WA #N.792519 BURNT STORE RD FROM CHARLOTTE COUNTY TO US 41 CHARLOTTE COUNTY

Centurylink Construction Plans



SECTIONS: 42 TOWNSHIP: 23 RANGE:

32



Plans Prepared By:

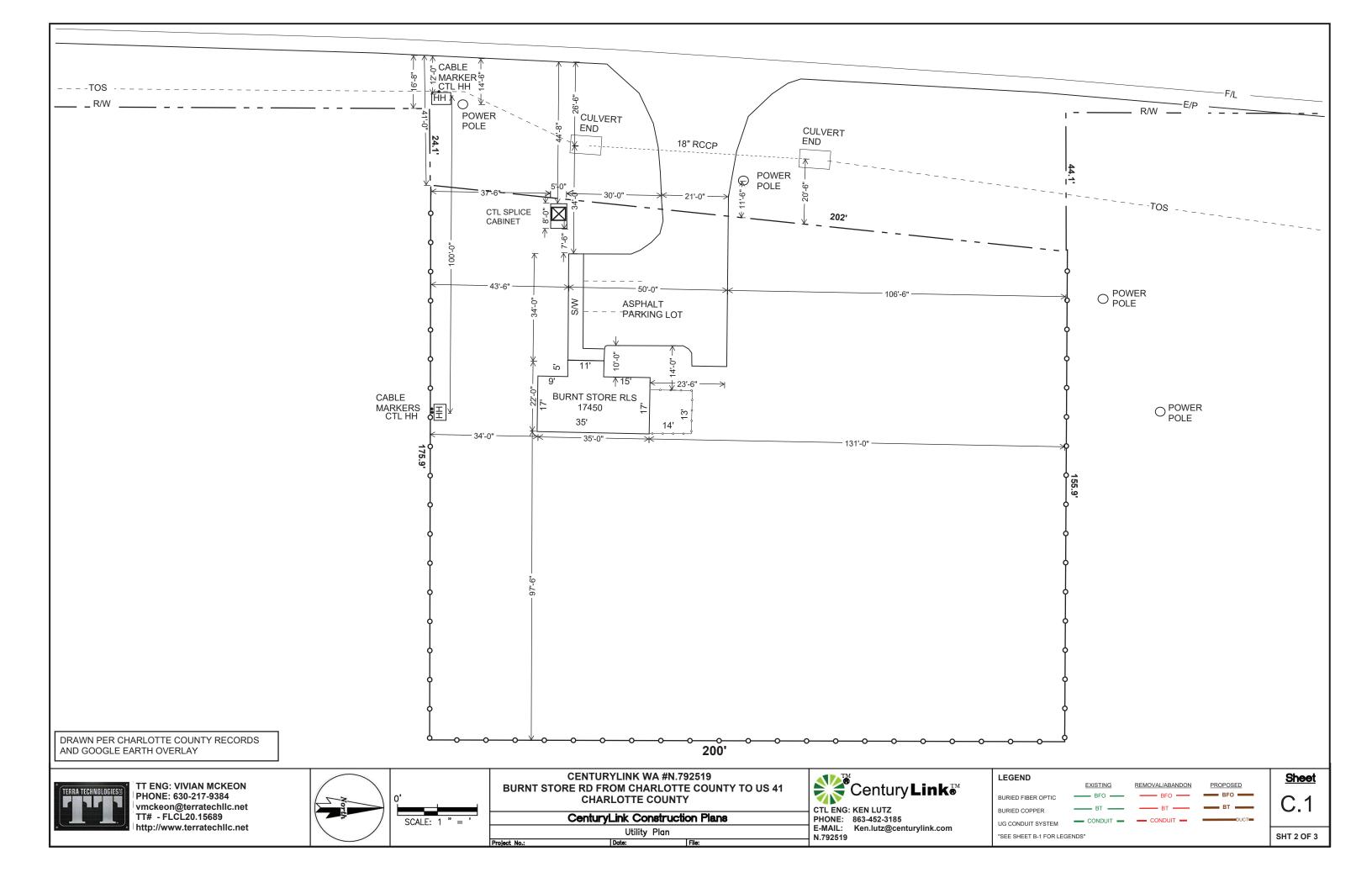


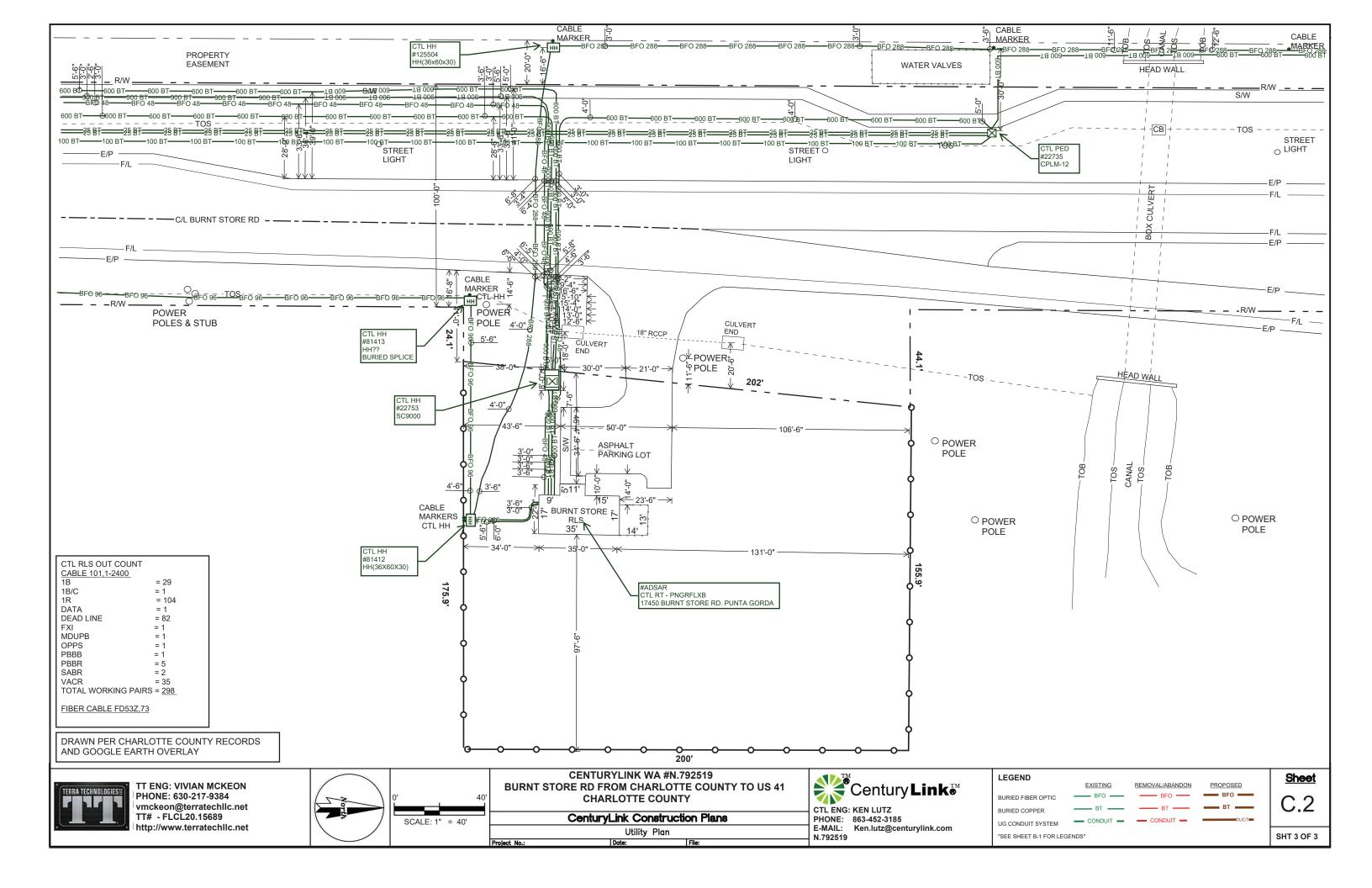
TT ENG: VIVIAN MCKEON PHONE: 630-217-9384 vmckeon@terratechllc.net TT# - FLCL20.15689 http://www.terratechllc.net

> LOCATION MAP NOT TO SCALE



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GEO CODE:	11.732313			
WC CILI:	PNTGLX			
CTL ENG:	KEN LUTZ	L		
PHONE:	863-452-3185	SHEE		SHT 1 OF 3
E-MAIL:	Ken.lutz@centurylink.com	DATE	:	







I put this on the server.

From: Murray, Colin <Colin, Murray@centurylink.com> Sent: Wednesday, November 18, 2020 9:04 AM

To: Thomas, Karen <Karen.Thomas@CenturyLink.com>; Macdonald, Elizabeth <Elizabeth.Macdonald@centurylink.com>; Walker, Stacey A <Stacey.Walker@centurylink.com> Cc: Blackman, Carrie < Carrie.Blackman@centurylink.com>; Kaylor, Paula J < Paula J.Kaylor@centurylink.com>; Southerland, Jack W < Jack.W.Southerland@centurylink.com> Subject: RE: N.792519 - FL - PNGR - RDMN - BURNT STORE RD FROM CHARLOTTE COUNTY TO US 41

Flizabeth

Stacey Walker provided the attached estimate that you requested for the work needed on the parking area and the new access road. Please let us know if you need additional information.

Thanks,

Colin

From: Thomas, Karen <Karen.Thomas@CenturyLink.com>

Sent: Wednesday, November 18, 2020 8:51 AM

To: Macdonald, Elizabeth < Elizabeth.Macdonald@centurylink.com>; Murray, Colin < Colin.Murray@centurylink.com>; Walker, Stacey A < Stacey.Walker@centurylink.com> Cc: Blackman, Carrie < Carrie.Blackman@centurylink.com>; Kaylor, Paula J < Paula J. Kaylor@centurylink.com>; Southerland, Jack W < Jack.W. Southerland@centurylink.com>; Thomas, Karen <Karen.Thomas@CenturyLink.com>

Subject: RE: N.792519 - FL - PNGR - RDMN - BURNT STORE RD FROM CHARLOTTE COUNTY TO US 41

Importance: High

Elizabeth, I am retiring on 12/1 so my peer Carrie Blackman will take over East region transaction responsibilities. I am copying her on this email. My two cents: An easement would be much easier to facilitate instead of a disposition. We've been working with FDOT on an acquisition in FL that has taken over 2 years. At a very high level after looking at this, I believe the next steps are

1. FDOT to have an appraisal done to value the land - that would be the cost of the easement.

- 2. FDOT to pay for an ALTA survey indicating exactly where their easement would be including utility locates
- 3. Lumen would require a permanent easement for a new entry road. FDOT to include this in the survey as well.
- 4. FDOT to pay for the new entry road and parking lot work.
- 5. Further evaluation on any network impacts needs to be done there could be additional costs if anything else is impacted.

Carrie can ensure that our facilities and network groups have an opportunity to review as the project moves forward.

Thanks

Karen Thomas CCIM Lead Real Estate Transaction Manager tel: 386-755-5078 karen.thomas@lumen.com

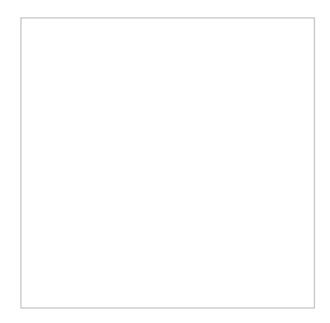
From: Macdonald, Elizabeth <<u>Elizabeth.Macdonald@centurvlink.com</u>>

Sent: Thursday, November 12, 2020 9:51 AM

To: Thomas, Karen <Karen.Thomas@CenturyLink.com>; Murray, Colin <Colin.Murray@centurylink.com>; Walker, Stacey A <Stacey.Walker@centurylink.com> Cc: Blackman, Carrie < Carrie.Blackman@centurylink.com>; Kaylor, Paula J. < Paula J. Kaylor@centurylink.com>; Southerland, Jack W < Jack.W. Southerland@centurylink.com> Subject: RE: N.792519 - FL - PNGR - RDMN - BURNT STORE RD FROM CHARLOTTE COUNTY TO US 41

Thanks for the update. The location of the property is below. The deed I pulled is attached. Can you estimate the cost for granting an easement to the state?

17450 Burnt Store Rd Punta Gorda, FL 33955



From: Thomas, Karen <<u>Karen.Thomas@CenturyLink.com</u>>

Sent: Thursday, November 12, 2020 9:43 AM

To: Macdonald, Elizabeth https://www.elicabeth.macdonald@centurylink.com; Murray, Colin cc: Blackman@centurylink.com; Kaylor, Paula J supray.com; Southerland, Jack W supray.com; Kaylor, Paula J supray.com; Southerland, Jack W supray.com; Southerland, Jack W supray.com; Southerland, Jack W supray.com; Southerland@centurylink.com; Southerland, Jack W supray.com; Southerland, Jack W supray.com; Southerland@centurylink.com; Southerland, Jack W supray.com; Southerland@centurylink.com; Southerland@centurylin

What is the actual address of the property in question?

Karen Thomas CCIM Lead Real Estate Transaction Manager tel: 386-755-5078 karen.thomas@lumen.com

From: Thomas, Karen <<u>Karen.Thomas@CenturyLink.com</u>> Sent: Thursday, November 12, 2020 9:38 AM To: Macdonald, Elizabeth.<u>Accdonald@centurylink.com</u>>; Murray, Colin.<u>Murray@centurylink.com</u>>; Walker, Stacey A <<u>Stacey.Walker@centurylink.com</u>> Cc: Blackman, Carrie <<u>Carrie.Blackman@centurylink.com</u>>; Kaylor, Paula J <<u>Paula J.Kaylor@centurylink.com</u>>; Southerland, Jack W <<u>Jack.W.Southerland@centurylink.com</u>>; Thomas, Karen <<u>Karen.Thomas@Centurylink.com</u>> Subject: RE: N.792519 - FL - PNGR - RDMN - BURNT STORE RD FROM CHARLOTTE COUNTY TO US 41

Typically an easement is easier to deal with. A disposition could take many months. By way of example, we have been trying to acquire a parking lot from FDOT for almost 2 yrs now and it still has not closed. An easement could be done in a matter of weeks/months.

> Karen Thomas CCIM Lead Real Estate Transaction Manager tel: 386-755-5078 Karen.thomas@lumen.com

 From: Macdonald, Elizabeth href="mailto:selizabeth.Macdonald@centurylink.c

Thanks for the update Colin. I appreciate your help.

From: Murray, Colin <<u>Colin.Murray@centurylink.com</u>>

Sent: Friday, November 6, 2020 12:27 PM

To: Macdonald, Elizabeth <<u>Elizabeth.Macdonald@centurylink.com</u>>; Walker, Stacey A <<u>Stacey.Walker@centurylink.com</u>>;

C: Thomas, Karen < Karen < Karen. Thomas@CenturyLink.com >; Blackman, Carrie < Carrie. Blackman@centurylink.com >; Kaylor, Paula J < Paula J.Kaylor@centurylink.com >; Southerland, Jack W

<<u>Jack.W.Southerland@centurylink.com</u>>

Subject: RE: N.792519 - FL - PNGR - RDMN - BURNT STORE RD FROM CHARLOTTE COUNTY TO US 41

Elizabeth,

Item #3 appears to be a splice box from everything we can see. Relocating that would need to be done by Outside Plant. I'm adding Stacey Walker as we will be discussing this with her and getting some high level estimates for relocating the parking lot and building a drive way to the side road. Since we do not own the land from our property line to that road, we would need a permanent easement across that property.

Thanks,

Colin

From: Macdonald, Elizabeth <<u>Elizabeth.Macdonald@centurylink.com</u>> Sent: Wednesday, November 04, 2020 3:02 PM To: Murray. Colin <Colin.Murray@centurylink.com>

Ce: Thomas, Karen <Karen.Thomas@CenturyLink.com>; Blackman, Carrie <Carrie.Blackman@centurylink.com>; Kaylor, Paula J <Paula J Kaylor@centurylink.com>; Southerland, Jack W

<Jack.W.Southerland@centurylink.com>

Subject: RE: N.792519 - FL - PNGR - RDMN - BURNT STORE RD FROM CHARLOTTE COUNTY TO US 41

Yes you are correct. We are working on the engineering cost analysis regarding equipment relocation. We need to know Lumen's position regarding negotiations of land acquisition or an easement as well as cost. FDOT would like to have all information to determine the road move plan.

From: Murray, Colin <<u>Colin.Murray@centurylink.com</u>> Sent: Wednesday, November 4, 2020 2:57 PM

To: Macdonald, Elizabeth <<u>Elizabeth.Macdonald@centurylink.com</u>>

Cc: Thomas, Karen < Karen. Thomas@CenturyLink.com>; Blackman, Carrie < Carrie.Blackman@centurylink.com>; Kaylor, Paula J < Paula J.Kaylor@centurylink.com>; Southerland, Jack W

<Jack.W.Southerland@centurylink.com>

Subject: RE: N.792519 - FL - PNGR - RDMN - BURNT STORE RD FROM CHARLOTTE COUNTY TO US 41

Elizabeth,

So if I'm reading this correctly, the question for Corporate Real Estate is:

- 1. Driveway take (shorten drive, or provide a new driveway from the north, access to be provided from west side of Wallaby Lane (road that leads to county water treatment plant),
- 2. Driveway and partial take of parking lot (e.g. we take 1 or more spaces and do accommodation for new driveway and lot as before mention),
- 3. Utility box between roadside ditch and parking lot.
- 4. What is Lumen's position to negotiate and contract terms for a full fee land acquisition for a portion of this parcel?
- 5. What would it cost to prepare an acquisition real estate transaction for conveyance of a portion of this parcel to the state?
- 6. What would it cost to prepare an easement for land use?

I've copied some of our team so they can see this and I'm going to hold a call so we can figure this out.

Thanks,

Colin

From: Macdonald, Elizabeth <<u>Elizabeth Macdonald@centurylink.com</u>> Sent: Wednesday, November 04, 2020 2:43 PM To: Murray, Colin <<u>Colin.Murray@centurylink.com</u>> Subject: RE: N.792519 - FL - PNGR - RDMN - BURNT STORE RD FROM CHARLOTTE COUNTY TO US 41

Good afternoon-Following up regarding this request.

From: Macdonald, Elizabeth Sent: Wednesday, October 28, 2020 11:02 AM To: Murray, Colin <<u>Colin.Murray@centurylink.com</u>> Subject: N.792519 - FL - PNGR - RDMN - BURNT STORE RD FROM CHARLOTTE COUNTY TO US 41

Good morning Mr. Murray-

Thank you for taking my call this morning. Below is an outline for this project. Please let me know if you have any questions or require additional information. Thanks for your assistance.

- 1. During Conflict Mitigation Phase we discovered the real property interest for this facility is not an easement, but rather % acre lot owned by United Telephone Co of FL/CTL/ Lumen. (Deed attached) FDOT plans to complete the widening of Burnt Store Road in Charlotte County. At this moment they are in the planning phase. They provided four widening concepts under investigation. As you can see from the pictures below the widening for this road has stopped prior to the CTL property. The Project Manager, Vivian Mckeon, advised FDOT "After review of facilities leaving the building and going into the right of way there is a mix of fiber and copper cables. The recommendation is not to extend the Northbound lanes south into a direct crossing of the property; this would allow for no right of way on the east side of Burnt Store Road. In addition, any relocation of the facilities within the property would require 100% reimbursement." (Email attached "RE_Burnt Store Rd and CenturyLink facility building discussion) I have also attached the plans with the greenline markups for the locates.
- 2. FDOT replied and has requested an estimate of cost "Please estimate cost, if the roadway improvements were to result in a relocation of the facility." Mrs. McKeon is preparing the cost for relocating the fiber/ copper/ facilities.
- 3. FDOT has also requested an estimate of cost regarding a partial impact. We need the corporate real estate team involvement for this request. FDOT has requested information regarding three alternatives; 1. Driveway take (shorten drive, or provide a new driveway from the north, access to be provided from west side of Wallaby Lane (road that leads to county water treatment plant), 2. Driveway and partial take of parking lot (e.g. we take 1 or more spaces and do accommodation for new driveway and lot as before mention), 3. Utility box between roadside ditch and parking lot.
- 4. QUESTIONS: What is Lumen's position to negotiate and contract terms for a full fee land acquisition for a portion of this parcel? What would it cost to prepare an acquisition real estate transaction for conveyance of a portion of this parcel to the state? Or would this be impractical and Lumen grant a perpetual easement for land use? What would it cost to prepare an easement for land use?

CHARLOTTE COUNTY LIGHTING DISTRICT

From:	Amendola, Andy
To:	Winnie Kwong,
Subject:	RE: 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination
Date:	Wednesday, September 23, 2020 1:42:02 PM
Attachments:	image002.jpg
	BSR - Phase 3 Final Lighting Plans - August 2013.pdf

Good afternoon Winnie.

Charlotte County Lighting does not have as-build information on the existing lighting and future communication conduits within the Charlotte County portion of this project. I am providing you with the construction plan set for when these facilities were installed. What was installed in the field should not have deviated that much from what is shown in the plans.

Thank you

From: Winnie Kwong, [mailto:wkwong@scalarinc.net]
Sent: Wednesday, September 23, 2020 11:34 AM
To: tshevche@capecoral.net; Amendola, Andy <Andy.Amendola@charlottecountyfl.gov>; Maxwell-Newbold, Leonard <leonard_maxwell-newbold@comcast.com>; russb@broadstar.com; Bray, Joel
<Joel.Bray@fpl.com>; Haskett, Danny <Danny.Haskett@crowncastle.com>; Bullert, Bruce
<Bruce.Bullert@charlottecountyfl.gov>; Eiverson@pineislandwater.com; ucdinfo@capecoral.net;
Rkirsch@leegov.com; Tom.Bailey@lcec.net; Dreycraft@leegov.com;
ronald.o.smith@centurylink.com; craig.clark@centurylink.com
Ce: Kristin Caruso <kcaruso@scalarinc.net>; Andrews, Steven <Steven.Andrews@dot.state.fl.us>
Subject: 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination

Caution – This email originated from outside of our organization. Please do not open any attachments or click on any links from unknown sources or unexpected email.

FPN: 436928-1-22-01

Description: Burnt Store Road (CR 765) from Van Buren Parkway to Charlotte County Line PD&E Study

County: Lee

Good morning,

Scalar Consulting Group Inc. has been selected to represent the Florida Department of Transportation in utility coordination between the Department and your agency on the above referenced project.

In an effort to better coordinate the selection of corridor and typical alternatives for roadway widening, and their impact on utilities, I am providing for your review the corridor aerial base maps for the Burnt Store Road PD&E Study. The utilities owned by you may require relocation and/or adjustment as necessitated by the highway construction.

Please mark-up (using the standard FDOT color code) and return one (1) set of aerial maps indicating

the location, size and type, etc., of your existing and any future facilities. The mark-up should also identify all known **EASEMENTS** or other lands of ownership rights. I am also requesting you to provide/prepare a rough cost estimate for relocation of your facilities (per mile basis is acceptable), indicating the impact you anticipate with your facilities.

<u>Please also advise us in writing on your company letterhead if you do not have any existing or planned utility installations within the limits of this job.</u>

In your correspondence to my office, please refer to the FPN and description as listed above. This information will need to be returned by **October 23, 2020**.

Thank you for your cooperation. The Department will make sure the information, which you have furnished, will be considered prior to establishing future corridor(s). Please feel free to contact me should you have any questions regarding the project or need any additional information.

The project file can be found in the link below:

Here's a OneDrive link to <u>436928-1 Burnt Store Road (CR 765) from Van Buren Parkway to Charlotte</u> <u>County Line PD&E Study</u>.

If you have any issues opening the file, please feel free to reach out to me at (813)988-1199 or through my email at (<u>wkwong@scalarinc.net</u>).

Kind Regards,

Winnie Kwong



13337 North 56th Street Tampa, Florida 33617 Ph: (813) 988-1199 Ext. 215 Cell: (561) 568-9676 wkwong@scalarinc.net

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CHARLOTTE COUNTY

COMMUNITY DEVELOPMENT DEPARTMENT

CONTRACT PLANS

BURNT STORE ROAD PHASE III

FROM VINCENT AVE. TO N. OF ZEMEL RD.

INDEX OF LIGHTING PLANS

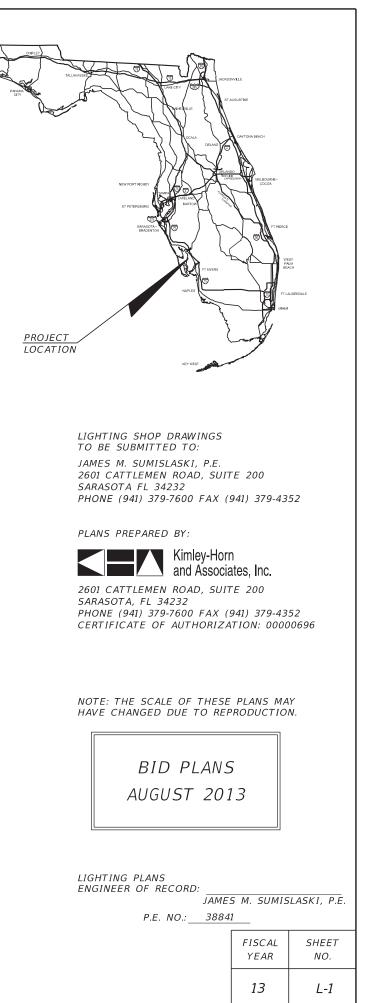
SHEET NO. SHEET DESCRIPTION

L-1	KEY SHEET
L-2 TO L-4	TABULATION OF QUANTITIES
L-5	GENERAL NOTES
L-6 TO L-7	POLE DATA AND LEGEND SHEETS
L-8 TO L-33	LIGHTING PLAN SHEETS
L-34	SERVICE POINT DETAILS
L-35 TO L-36	LIGHTING DETAIL SHEETS

LIGHTING PLANS

THE CONTRACTOR SHALL COMPLY WITH CHARLOTTE COUNTY COMMUNITY DEVELOPMENT DEPARTMENT LIGHTING DISTRICT SUPPLEMENTAL SPECIFICATIONS FOR ROADWAY LIGHTING SYSTEMS, CURRENT EDITION

CHARLOTTE COUNTY PROJECT MANAGER: KELLY SLAUGHTER



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555-1-1	DIRECTIONAL BORE, LESS THAN 6"	LF					147		63				61		333		16		175	
555-1-2	DIRECTIONAL BORE, 6" TO <12"	LF													148					
639-1-11	ELECTRICAL POWER SERVICE	AS													1					
641-2-12	P-II SERVICE POLE, 26' HEIGHT	ΕA													1					
715-1-11	LIGHTING-CONDUCTORS, F&I INSULATED, NO. 10 OR <	LF					519		616		616		616		540		594		598	
715-1-12	LIGHTING-CONDUCTORS, F&I INSULATED, NO. 8-6	LF	974		2047		3614		3694		3696		3696		4178		3564		3564	
715-2-11	LIGHTING-CONDUIT, F&I UNDERGROUND	LF	295		560		948		1057		1120		1059		890		1072		961	
715-4-022	LIGHT POLE COMP, F&I, WS 130, 45', SP. FND.	ΕA	2		3		6		5		6		6		5		5		6	
715-7-11	LOAD CENTER, F&I SECONDARY VOLTAGE	ΕA													1					
715-14-11	LIGHTING-PULL BOX, F&I, ROADSIDE MOULDED	ΕA	2		3		6		5		6		6		6		5		6	
715-14-12	LIGHTING-PULL BOX, F&I, SIDEWALK	ΕA																		
783-4-112	ITS CONDUIT, F&I, UNDERGROUND	LF					943		1120		1120		1120		947		1064		972	
783-5-1	ITS PULL BOX FOR FIBER OPTIC CABLE, F&I	EA					1		1				1				1			

PAY ITEM NOTES

715-1-11 FOR SINGLE SPARE CONDUIT RUNS INSTALL ONE #14 TRACER WIRE. FOR SPARE CONDUIT RUNS WITH MULTIPLE SPARE CONDUITS AT LEAST ONE SPARE CONDUIT SHALL HAVE #14 TRACER WIRE.

715-4-022 INCLUDES THE POLE, BRACKET ARM, LUMINAIRE WITH LAMP, ANCHOR BOLTS WITH LOCK NUTS AND WASHERS, FRANGIBLE TRANSFORMER BASE, SURGE PROTECTOR, FUSE HOLDERS WITH FUSES, WATERPROOF CONNECTORS AND #10 RISER WIRE WATERPROOF WIRING CONNECTION TO THE LUMINAIRE AND SODDING. REFER TO SECTION 992 OF THE SPECIFICATIONS FOR DETAILS.

715-7-11 INCLUDES SAFETY SWITCH ON LOAD SIDE OF METER, POLE MOUNTED ENCLOSURES, 480-120V CONTROL POWER TRANSFORMER, FUSES, SURGE PROTECTIVE DEVICES, CONDUIT, FEEDER CONDUCTOR FROM THE POWER COMPANY POINT OF SERVICE TO THE LOAD CENTER, ALL FEES FOR INSPECTION AND CONNECTION OF THE ELECTRICAL SERVICE AND ALL OTHER MISCELLANEOUS HARDWARE REQUIRED FOR A COMPLETE INSTALLATION AS PER PLANS, STANDARD INDEX 17504, AND CURRENT CHARLOTTE COUNTY LIGHTING SUPPLEMENTAL SPECIFICATION.

715-14-11 & 715-14-12 ATTENTION IS CALLED TO THE FACT THAT LIGHTING DISTRICT SPECS CALL OUT THAT PULL BOXES PLACED IN FRONT OF LOAD CENTERS AND ON THE OPPOSITE SIDE OF THE SERVICE POINT ROAD CROSSING SHALL BE LARGER THAN A STANDARD LIGHTING PULL BOX. BOTH SIZES SHALL BE PAID UNDER THESE TWO PAY ITEMS. SEE SHEET L-35 FOR PULL BOX NOTES.

	REVI	SIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION	JAMES M. SUMISLASKI, P.E. CHARLOTTE COUNTY	
				P.E. LICENSE NUMBER 38841 2601 CATTLEMEN ROAD, SUITE 200	TAB
				Kimley-Horn SARASOTA, FL 34232 PHONE (941) 379-7600 FAX (941) 379-4352 and Associates, Inc. certificate of Authorization. 00000696 PHASE III	

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555-1-1	DIRECTIONAL BORE, LESS THAN 6"		PLAN FINAL	PLAN FINAL 165	PLAN FINAL 122	PLAN FINAL	PLAN FINAL	PLAN FINAL	PLAN FINA 280	_ PLAN FINAL	PLAN	FINAL	PLAN 108	FINAL	PLAN 813	FINAL F	PLAN FINAL	
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715-1-12	LIGHTING-CONDUCTORS, F&I INSULATED, NO. 8-6	LF 3	3577	3742	3548	3615	2585	3751	3737	3608	3736		3708		35607			
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715-7-11	LOAD CENTER, F&I SECONDARY VOLTAGE	EA																
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783-4-112	ITS CONDUIT, F&I, UNDERGROUND		870	964	1014	1125	1126	1122	981	1093	1093		904		10292			
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- 1. ANY DAMAGED PORTIONS OF POLES, FIXTURES, AND BRACKET ARMS SHALL NOT BE ACCEPTED.
- 2. BEFORE FINAL ACCEPTANCE, CONTRACTOR SHALL PROVIDE 2 SETS OF FULL SIZE AS-BUILT PLANS TO THE MAINTAINING AGENCY CHARLOTTE COUNTY COMMUNITY DEVELOPMENT DEPARTMENT.
- 3. THE LOCATION OF THE UTILITIES SHOWN IN THE PLANS ARE APPROXIMATE. THE EXACT LOCATION SHALL BE DETERMINED BY THE CONTRACTOR AND UTILITY OWNERS DURING CONSTRUCTION.
- 4. ALL CONDUITS THAT WILL REMAIN EMPTY SHALL BE MANDREL TESTED, CLEANED INSIDE AND BOTH ENDS CAPPED. LEAVE THE CORROSION RESISTANT PULL WIRE AND PLACE PULL BOXES TO MARK THE LOCATION OF THE ENDS OF THE CONDUITS.
- 5. ALL MATERIAL, UNLESS OTHERWISE SPECIFIED, SHALL BE UNDERWRITERS LABORATORY (UL APPROVED).
- 6. PULL BOX SHALL MEET CHARLOTTE COUNTY STANDARDS.
- 7. ALL PULL BOXES FOR ROADWAY LIGHTING SHALL HAVE STAMPED COVERS LABELED "STREET LIGHTING".
- 8. INSTALLATION OF LIGHTING POLES AND CIRCUITS SHALL BE IN ACCORDANCE WITH THE FDOT 2012 DESIGN STANDARDS, INDEX 17500 AND 17501, AND THE LATEST NATIONAL ELECTRIC CODE. ALL COMPONENTS SHALL BE PROPERLY GROUNDED AND BONDED PER N.E.C AND N.E.S.C. CODE AND 2013 EDITION CHARLOTTE COUNTY LIGHTING DISTRICT SUPPLEMENTAL SPECIFICATIONS.
- 9. FOUR COPIES OF SHOP DRAWINGS AND DESIGN DATA SHALL BE SUBMITTED TO THE ENGINEER OF RECORD WITH A COPY OF THE SUBMITTAL LETTER SENT TO CHARLOTTE COUNTY COMMUNITY DEVELOPMENT DEPARTMENT. A COPY OF SHOP DRAWINGS SHALL BE SENT TO CHARLOTTE COUNTY FOR REVIEW AND APPROVAL ALLOW A 30 DAY TURNAROUND FOR SUBMITTALS.
- 10. LOAD CENTERS SHALL BE USED FOR ROADWAY LIGHTING ONLY.
- 11. LIGHTING CONTRACTOR MUST FOLLOW ALL OSHA RULES AND REGULATIONS WHEN WORKING IN THE VICINITY OF ENERGIZED FPL HIGH VOLTAGE ELECTRIC LINES. AT NO TIME SHOULD ANY PERSONNEL OR EQUIPMENT BE CLOSER THAN 10 FEET TO SAID ENERGIZED LINES.
- 12. PULLING INSTRUCTIONS: CONNECT PULLING DEVICES TO COPPER WIRE AND NOT TO JACKET AND MEET MANUFACTURER'S REQUIREMENTS USE PULLING COMPOUND PER MANUFACTURER'S REQUIREMENTS. ALL BENDS SHALL BE NOT LESS THAN RECOMMENDED BY N.E.C. OR N.E.S.C. FOR CABLES USED.
- 13. STAKE ALL POLE LOCATIONS AND REQUEST UTILITY COMPANIES TO LOCATE AND STAKE UNDERGROUND UTILITIES PRIOR TO EXCAVATING, OR SETTING HELICAL FOUNDATIONS.
- 14. MAINTAIN ACCESS TO ALL SIDE STREETS, PRIVATE AND COMMERCIAL DRIVEWAYS AT ALL TIMES DURING CONSTRUCTION.
- 15. NOTIFY "SUNSHINE STATE ONE CALL" (1-800-432-4770), AND ANY OTHER UTILITIES 48 HOURS PRIOR TO CONSTRUCTION OPERATION AND PRIOR TO ANY CONNECTION TO EXISTING UTILITIES. IT IS THE CONTRACTORS RESPONSIBILITY TO CONTACT ALL UTILITY COMPANIES BOTH PRIVATE AND PUBLIC PRIOR TO ANY UNDERGROUND WORK. IT IS THE CONTRACTORS RESPONSIBILITY TO PROTECT EXISTING UTILITIES FROM DAMAGE.
- 16. NOTIFY FPL AT LEAST 48 HOURS PRIOR TO ANY INSTALLATION THAT IS WITHIN 10 FEET OF ENERGIZED ELECTRICAL CONDUCTORS. FPL AT ITS OPTION SHALL ASSIST THE CONTRACTOR TO COVER UP ENERGIZED CONDUCTORS AT INSTALLATION SITE OR TAKE OTHER SAFETY PRECAUTIONS AS NECESSARY. EXTREME CAUTION SHALL BE EXERCISED AT ALL TIMES IN PERFORMANCE OF WORK AROUND ANY PRIMARY, HIGH VOLTAGE COMPONENTS.
- 17. MINIMUM DEPTH OF COVER ON THE LIGHTING CONDUIT SHALL BE 30".
- 18. INSTALL SURGE PROTECTIVE DEVICES, PROPERLY GROUNDED IN POWER (SECONDARY) ENTRANCES.
- 19. IN ACCORDANCE WITH N.E.C., IDENTIFY ALL CIRCUITS AND EQUIPMENT WITH "LAMACOID TAGS". INSTALL SIMILAR TAGS OF STAINLESS STEEL IDENTIFYING THE CIRCUIT FOR EACH LUMINAIRE AT ACCESS HANDHOLE FOR EACH POLE.

- 20. WHENEVER POSSIBLE ALL CONDUITS UNDER ROADWAY AND SIDEWALK SHALL BE INSTALLED PRIOR TO INSTALLATION OF THE ROADWAY BASE AND SURFACE. NO OPEN CUT OF FINAL PAVEMENT SURFACES SHALL BE ALLOWED.
- 21. AT LOCATIONS WHERE UNDERGROUND UTILITIES ARE IN CLOSE PROXIMITY TO THE LIGHTING POLE FOUNDATIONS OR CONDUIT RUN, AS DETERMINED BY THE ENGINEER, IT MAY BE NECESSARY TO INVESTIGATE THE FIRST FOUR FEET OF THE FOUNDATION OR CONDUIT RUN BY HAND DIGGING.
- 22. ALL CONDUIT TRENCHES SHALL BE BACKFILLED COMPLETELY TO PROVIDE SAFE CROSSING BY THE END OF EACH WORKING DAY OR WHENEVER THE WORK ZONE BECOMES INACTIVE. DO NOT OPEN ANY AREA THAT CANNOT BE BACKFILLED IN THE SAME DAY/NIGHT OPERATION.
- 23. ANY EXCESS DIRT AND DEBRIS RESULTING FROM INSTALLATION OF POLE FOUNDATION, TRENCHING OR DIRECTIONAL DRILLING SHALL BE REMOVED DAILY TO AREAS APPROVED BY THE ENGINEER.
- 24. THE LIGHTING SYSTEM SHALL BE MAINTAINED BY CHARLOTTE COUNTY COMMUNITY DEVELOPMENT DISTRICT UPON FINAL ACCEPTANCE.
- 25. THERE SHALL BE NO SPLICES MADE IN PULL BOXES UNLESS AUTHORIZED BY CHARLOTTE COUNTY LIGHTING DISTRICT.
- 26. ALL LIGHT POLES, PULL BOXES AND LOAD CENTERS SHALL NOT BE INSTALLED WITHIN ANY DITCH AREAS THAT MAY CAUSE WATER INTRUSION. FOR POLE LOCATIONS WITHIN 1 FOOT VERTICALLY OF DITCH BOTTOM CONTRACTOR SHALL BERM UP FOUNDATION TO MINIMUM OF 1 FOOT ABOVE BOTTOM OF DITCH. SEE LIGHT POLE MOUNDING DETAIL (THIS SHEET).
- 27. ALL CURRENT CARRYING CONDUCTORS SHALL HAVE BLACK THHN/THWN INSULATION RATED AT 600 VOLTS. ALL GROUNDED CONDUCTORS SHALL HAVE CONTINUOUS WHITE THHN/THWN INSULATION RATED AT 600 VOLTS. ALL GROUNDING CONDUCTORS SHALL HAVE CONTINUOUS GREEN THHN/THWN INSULATION RATED AT 600 VOLTS.
- 28. ALUMINUM POLES, LUMINAIRES AND BASES SHALL BE FABRICATED IN ACCORDANCE WITH "AASHTO'S STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS" AND SHALL HAVE BEEN TESTED BY FHWA-APPROVED METHODS. CERTIFICATIONS FOR TESTS SHALL BE SUBMITTED WITH THE SHOP DRAWINGS.
- 29. CONTRACTOR IS TO DELAY IN THE INSTALLATION OF THE LIGHT POLE FOUNDATIONS ALONG THE WEST SIDE OF BURNT STORE ROAD FROM STATION 107+00 TO 244+00 UNTIL THE EXISTING RECLAIM WATER MAIN HAS BEEN REMOVED TO AVOID CONFLICTS.
- 30. CONDUCTORS SHALL BE INSTALLED WITH SUFFICIENT SLACK AT THE BASE OF THE POLE TO ALLOW WIRES AND CONNECTIONS TO BE PULLED OUTSIDE THE TRANSFORMER BASE HOUSING.
- 31. CONTRACTOR TO COORDINATE WITH TELEPHONE AND POWER COMPANIES TO IDENTIFY AND FLAG ANY POINT OF CONFLICT WITH THE LIGHTING SYSTEM. RELOCATION OF FACILITIES TO BE PERFORMED BY FPL, COMCAST, AND CENTURY LINK ACCORDINGLY
- 32. DIRECTIONAL BORE UNDER SIDE STREETS OR DRIVEWAYS BEGIN AND END AT LEAST 15' BEHIND EDGE OF PAVEMENT AND SHALL BE AT LEAST 30" BENEATH PAVEMENT SURFACE.
- 33. AT EACH LIGHT POLE CONNECT PULL BOX TO LIGHT POLE FOUNDATION BY MEANS OF A 1 1/4" SEAL TIGHT CONDUIT.
- 34. ALL NON-ELECTRICAL THREADED HARDWARE, ALL MECHANICAL ELECTRICAL CONNECTIONS AND ANY THREADED COMPONENT REQUIRING ASSEMBLY SHALL BE COATED WITH IDEAL NOALOX ANTI-OXIDANT COMPOUND.

WATER AND SEWER CHARLOTTE COUNTY UTIL ALEX CEGERENKO 25550 HARBOR VIEW RO, PORT CHARLOTTE, FL 33 PHONE: (941) 764-4300 FAX: (941) 764-4319

<u>CABLE TELEVISION</u> COMCAST CABLEVISION C GARY HILL 5205 FRUITVILLE ROAD SARASOTA, FL. PHONE: (941) 342-3578

LIGHTING CHARLOTTE COUNTY LIGH ANDY AMENDOLA 7000 FLORIDA STREET PUNTA GORDA, FLORIDA PHONE: (941) 575-3648

SLOP SLOP

> WHERE I OF POND CONTRAC OF THE

	REVISI	ONS				
DATE	DESCRIPTION	DATE	DESCRIPTION	JAMES M. SUMISLASKI, P.E.	CHARLOTTE COUNTY	
				P.E. LICENSE NUMBER 38841 2601 CATTLEMEN ROAD, SUITE 200		π
				Kimley Horn SARASOTA, FL 34232 and Associates, Inc. CERTIFICATE OF AUTHORIZATION. 00000696	BURNT STORE ROAD PHASE III	

LITIES DAD BLDG A 3980)	POWER F.P.& L. JEREMIAH OFORI 2425 THOMSON ST. FT. MYERS, FL 33901 239-332-9172 JEREMIAH.OFORI@FPL.COM
OF WEST FLORIDA	TELEPHONE & FOC CENTURYLINK JAN GLOCKENGIESER 4195 KINGS HIGHWAY PORT CHARLOTTE, FL 33980 PHONE: (239) 335-8035 JAN.GLOCKENGIESER@CENTURYLINK.COM
HTING DISTRICT 33950 3	SEWER UTILITIES INC OF SANDALHAVEN TONY WIERZBICKI 200 WEATHERSFIELD AVE. ALTAMONTE SPRINGS, FL 32714 PHONE: (407) 869-1919 Ext. 242 FAX: (407) 869-6961
	MOUNDING DETAIL
DITCH FRONT OPE OR BACK 2.0'	à 15
1:4 MAX	vantes
)S WITH CONTROL STRU	I 1 FOOT ABOVE THE BOTTOM JCTURES OR CONVEYANCE SWALES A PLATFORM FOR THE INSTALLATION
	CALL 48 HOURS BEFORE YOU DIG IT'S THE LAW! DIAL 811 SUNSHINE STATE ONE CALL OF FLORIDA. INC.
GHTING GE	ENERAL NOTES
g\Sheets\GNNTLT01.DGN	mike.donahue 8/7/2013 9:57:15 AM

POLE DATA

POLE DATA

			1	1					I	,				1					T		
POLE	CIRCUIT	STATION	OFFSET	ARM	LUMINAIRE	MOUNTING		POLE SETBACK	PAY ITEM	MOUNDED	POLE	CIRCUIT	STATION	OFFSET	ARM	LUMINAIRE		LUMINAIRE	POLE SETBACK	PAY ITEM	MOUNDED
NO.				LENGTH	WATTAGE	HEIGHT	TILT °	FROM EDGE OF PAVT		BASE	NO.				LENGTH	WATTAGE	HEIGHT	TILT °	FROM EDGE OF PAVT	745 4 000	BASE
1	A-1	107+45.00	78.00 LT	15'	250W	45'	0	15.0	715-4-022	YES	51	A-2	161+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
2	A-1	109+40.00	78.00 LT	15'	250W	45'	0	15.0	715-4-022	YES	52	A-4	162+63.00	72.50 RT	15'	250W	45'	0	21.5	715-4-022	NO
3	A-1	111+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	YES	53	A-2	163+60.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
4	A-1	113+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	YES	54	A-4	164+60.00	78.00 RT	15'	250W	45'	0	15.0	715-4-022	YES
5	A-1	115+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	YES	55	A-2	165+70.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
6	A-3	116+20.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	56	A-4	166+95.00	78.00 RT	15'	250W	45'	0	15.0	715-4-022	NO
/	A-1	117+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	57	A-2	167+80.00	74.00 LT	15'	250W	45'	5	11.0	715-4-022	NO
8	A-3	118+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	58	A-4	168+80.00	78.00 RT	15'	250W	45'	0	15.0	715-4-022	YES
9	A-1	119+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	59	A-2	169+80.00	73.50 RT	15'	250W	45'	5	10.5	715-4-022	NO
10	A-3	120+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	60	A-4	170+80.00	78.00 RT	15'	250W	45'	0	15.0	715-4-022	YES
11	A-1	121+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	61	A-2	171+80.00	76.00 LT	15'	250W	45'	5	25.0	715-4-022	YES
12	A-3	122+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	62	A-4	172+80.00	78.00 RT	15'	250W	45'	0	15.0	715-4-022	YES
13	A-1	123+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	63	A-2	173+80.00	79.00 LT	15'	250W	45'	5	28.0	715-4-022	YES
14	A-3	124+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	64	A-4	174+76.00	78.00 RT	15'	250W	45'	0	15.0	715-4-022	YES
15	A-1	125+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	65	A-2	175+80.00	79.00 LT	15'	250W	45'	5	28.0	715-4-022	YES
16	A-3	126+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	66	A-4	176+80.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
17	A-1	127+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	67	A-2	177+80.00	80.00 LT	15'	250W	45'	5	29.0	715-4-022	YES
18	A-3	128+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	68	A-4	178+80.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
19	A-1	129+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	69	A-2	179+80.00	80.00 LT	15'	250W	45'	5	29.0	715-4-022	YES
20	A-3	130+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	70	A-4	180+80.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
21	A-1	131+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	71	A-2	181+80.00	87.00 LT	15'	250W	45'	5	29.0	715-4-022	YES
22	A-3	132+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	72	A-4	182+80.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
23	A-1	133+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	73	B-1	183+80.00	80.00 LT	15'	250W	45'	5	29.0	715-4-022	YES
24	A-3	134+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	74	B-3	184+80.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
25	A-1	135+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	75	B-1	185+80.00	84.00 LT	15'	250W	45'	5	33.0	715-4-022	YES
26	A-3	136+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	76	B-3	186+80.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
27	A-1	137+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	77	B-1	187+80.00	84.00 LT	15'	250W	45'	5	33.0	715-4-022	YES
28	A-3	138+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	78	B-3	188+80.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
29	A-1	139+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	79	B-1	189+80.00	84.00 LT	15'	250W	45'	5	33.0	715-4-022	YES
30	A-3	140+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	80	B-3	190+80.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
31	A-1	141+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	81	B-1	191+80.00	84.00 LT	15'	250W	45'	5	33.0	715-4-022	YES
32	A-3	142+39.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	82	B-3	192+80.00	78.00 RT	15'	250W	45'	0	15.0	715-4-022	NO
33	A-1	143+40.00	78.00 LT	15'	250W	45'	0	15.0	715-4-022	NO	83	B-1	194+00.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
34	A-4	144+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	84	B-3	195+05.00	78.00 RT	15'	250W	45'	0	15.0	715-4-022	NO
35	A-2	145+40.00	78.00 LT	15'	250W	45'	0	15.0	715-4-022	YES	85	B-1	196+41.00	79.00 LT	15'	250W	45'	0	16.0	715-4-022	NO
36	A-4	146+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	86	B-3	197+40.00	90.00 RT	15'	250W	45'	5	39.0	715-4-022	NO
37	A-2	147+40.00	73.60 LT	15'	250W	45'	0	15.0	715-4-022	YES	87	B-1	198+40.00	78.00 LT	15'	250W	45'	0	15.0	715-4-022	YES
38	A-4	148+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	88	B-3	199+40.00	90.00 RT	15'	250W	45'	5	39.0	715-4-022	NO
39	A-2	149+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	89	B-1	200+40.00	74.72 LT	15'	250W	45'	0	15.0	715-4-022	NO
40	A-4	150+40.00	72.00 ET	15	250W	45'	0	21.0	715-4-022	NO	90	B-3	201+40.00	91.00 RT	15	250W	45'	5	40.0	715-4-022	NO
40	A-4 A-2	151+40.00	72.00 LT	15	250W	45'	0	21.0	715-4-022	NO	91	B-3 B-1	201+40.00	72.00 LT	15	250W	45'	0	21.0	715-4-022	NO
42	A-2 A-4	152+40.00	72.00 ET	15	250W	45	0	21.0	715-4-022	NO	92	B-3	202+40.00	91.00 RT	15	250W	45	5	40.0	715-4-022	NO
42	A-4 A-2	153+40.00	72.00 KT	15	250W	45	0	21.0	715-4-022	NO	92	B-3 B-1	203+40.00	72.00 LT	15	250W	45	0	21.0	715-4-022	NO
43	A-2 A-4	153+40.00	72.00 LT 72.00 RT	15	250W	45	0	21.0	715-4-022	NO	93	B-1 B-3	204+40.00	91.00 RT	15	250W	45	5	40.0	715-4-022	NO
			+				0											0			
45	A-2	155+40.00	72.00 LT	15'	250W	45'	-	21.0	715-4-022	NO	95	B-1	206+35.00	72.00 LT	15'	250W	45'	5	21.0	715-4-022	NO
46	A-4	156+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	YES	96	B-3	207+40.00	91.00 RT	15'	250W	45'		40.0	715-4-022	NO
47	A-2	157+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	97	B-1	208+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
48	A-4	158+40.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO	98	B-3	209+40.00	91.00 RT	15'	250W	45'	5	40.0	715-4-022	NO
49	A-2	159+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO	99	<i>B-1</i>	210+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
50	A-4	160+40.00	79.00 RT	15'	250W	45'	0	28.0	715-4-022	NO	100	B-3	211+40.00	91.00 RT	15'	250W	45'	5	28.0	715-4-022	NO
		OM EOP MEASURE		OF LIGHT	POLE								ROM EOP MEASURE		OF LIGHT	POLE					
EOP EXC	LUDES SH	HOULDER PAVEMEI	N I ⁻								EOP EXC	LUDES SI	HOULDER PAVEMEI	N/							
			REVI	SIONS																	SHEET
DATE		DESCRIPTION		DATE		DESCH	RIPTION		JAME	S M. SUMISLASKI, P.E.			CHARLOTTE	COUNTY			T)		DATTA ANT		

	REVIS	SIONS				
DATE	DESCRIPTION	DATE	DESCRIPTION	JAMES M. SUMISLASKI, P.E.	CHARLOTTE COUNTY	
				P.E. LICENSE NUMBER 3884I 2601 CATTLEMEN ROAD, SUITE 200		
				Kimley-Horn SARASOTA, FL 34232 PHONE 19411 379-7600 FAX (941) 379-4352 and Associates, Inc. CERTIFICATE OF AUTHORIZATION 00000696	BURNT STORE ROAD PHASE III	

POLE DATA AND

LEGEND SHEET

NO.

L-6

POLE DATA

POLE NO.	CIRCUIT	STATION	OFFSET	ARM LENGTH	LUMINAIRE WATTAGE	MOUNTING HEIGHT	LUMINAIRE TILT °	POLE SETBACK FROM EDGE OF PAVT	PAY ITEM	MOUNDED BASE
101	B-1	212+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
102	B-3	213+36.50	78.00 RT	15'	250W	45'	0	15.0	715-4-022	YES
103	B-1	214+40.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
104	B-3	215+50.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
105	B-1	216+60.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
106	B-3	217+65.00	78.00 RT	15'	250W	45'	0	15.0	715-4-022	YES
107	B-1	218+80.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
108	B-3	220+00.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
109	B-1	220+80.00	78.00 LT	15'	250W	45'	0	15.0	715-4-022	NO
110	B-3	222+00.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
111	B-2	223+00.00	78.00 LT	15'	250W	45'	0	15.0	715-4-022	YES
112	B-4	224+00.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
113	B-2	225+00.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
114	B-4	226+00.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
115	B-2	227+00.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
116	B-4	228+00.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
117	B-2	229+00.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
118	B-4	230+00.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
119	B-2	231+00.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
120	B-4	232+00.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
121	B-2	233+00.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
122	B-4	234+00.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
123	B-2	235+00.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
124	B-4	236+00.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
125	B-2	237+00.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
126	B-4	238+00.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
127	B-2	239+00.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
128	B-4	240+00.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
129	B-2	241+00.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
130	B-4	242+00.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO
131	B-2	243+00.00	72.00 LT	15'	250W	45'	0	21.0	715-4-022	NO
132	B-4	244+10.00	72.00 RT	15'	250W	45'	0	21.0	715-4-022	NO

CONVENT LIGHTING DESIG

DESIGN METHODOLOGY AVG. REQD. ILLUMINANCE UNIFORMITY RATIO AVG./MIN. UNIFORMITY RATIO MAX./MIN. WIND SPEED VEILING LUMINANCE RATIO

LEGEN

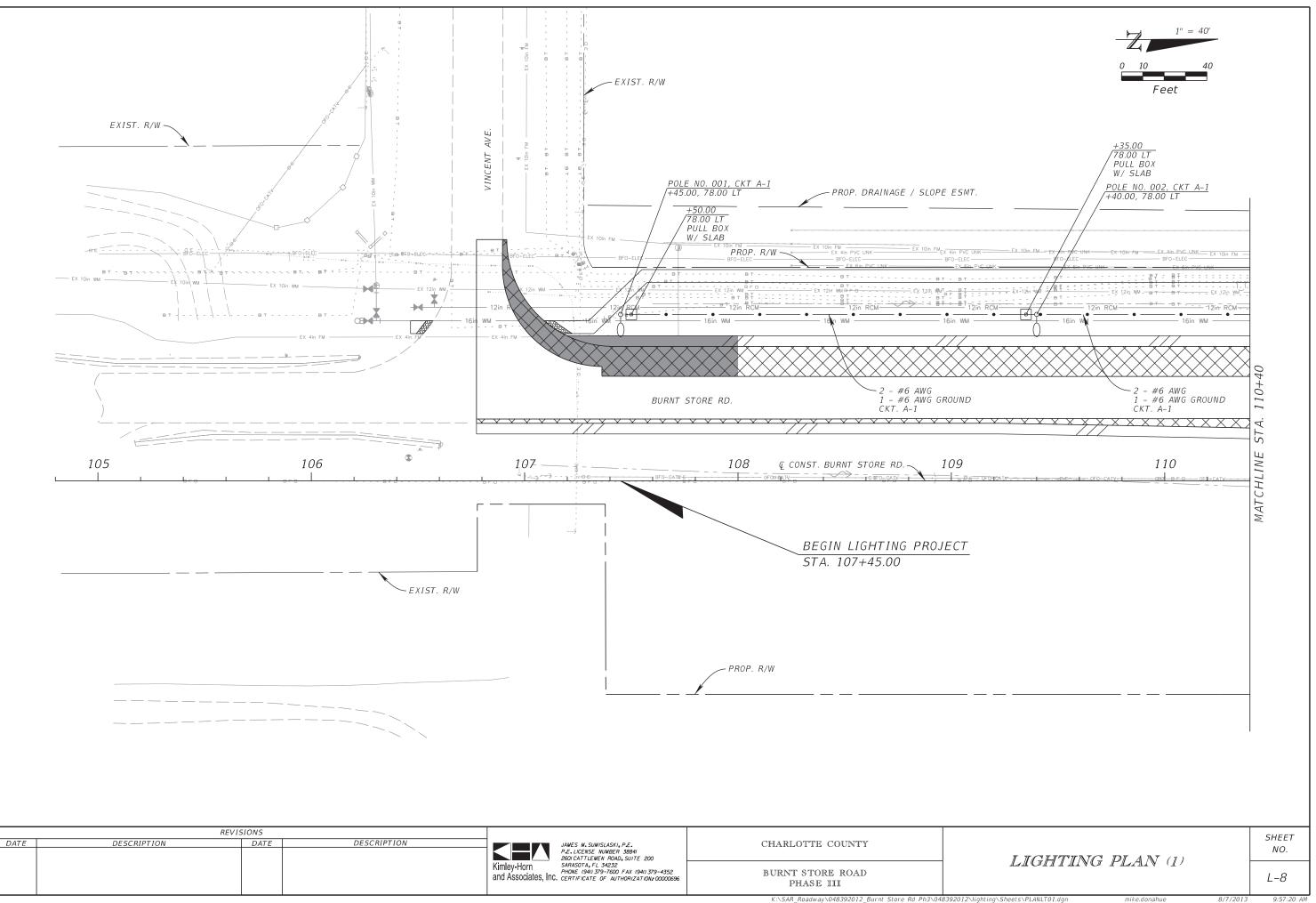
[p	PROPOSED LOAD CENTER W/P-II POLE	
-<>-	EXISTING POWER POLE (TO REMAIN)	
\rightarrow	PROPOSED POWER POLE	
\sim	EXISTING LIGHT POLE (TO REMAIN)	
	PROPOSED LIGHTING PULL BOX (SIDEWALK)	
	PROPOSED LIGHTING PULL BOX (ROADSIDE MOULDED)	
	PROPOSED INTERCONENCT PULL BOX	
\sim	PROPOSED LIGHT POLE AND LUMINAIRE	

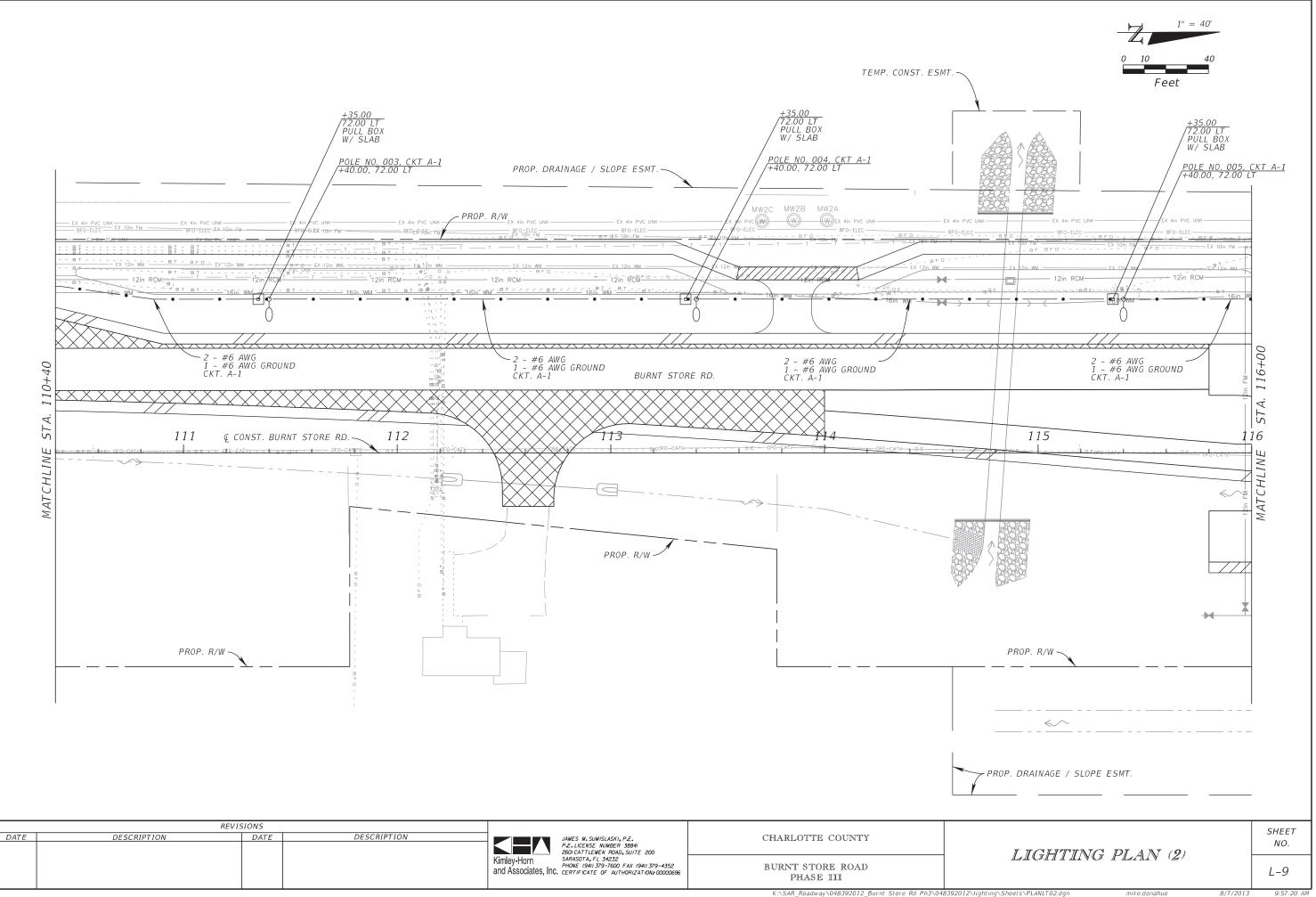
LUMINAIRE DESCRIPTION G.E. MDCL M-400A WITH CUTOFF OPTICS, 2-BOLT SLIPFITTER WATTAGE: 250 W LIGHT SOURCE: HPS VOLTAGE 480 V BALLAST TYPE: MAG-REG CLEAR REFRACTOR, IES DISTRIBUTION: MC3 CUTOFF OPTICS ORDER NUMBER: MDCL25SSM12FM1U IES FILE: GE 451045 (M_CL25S_LMC3)

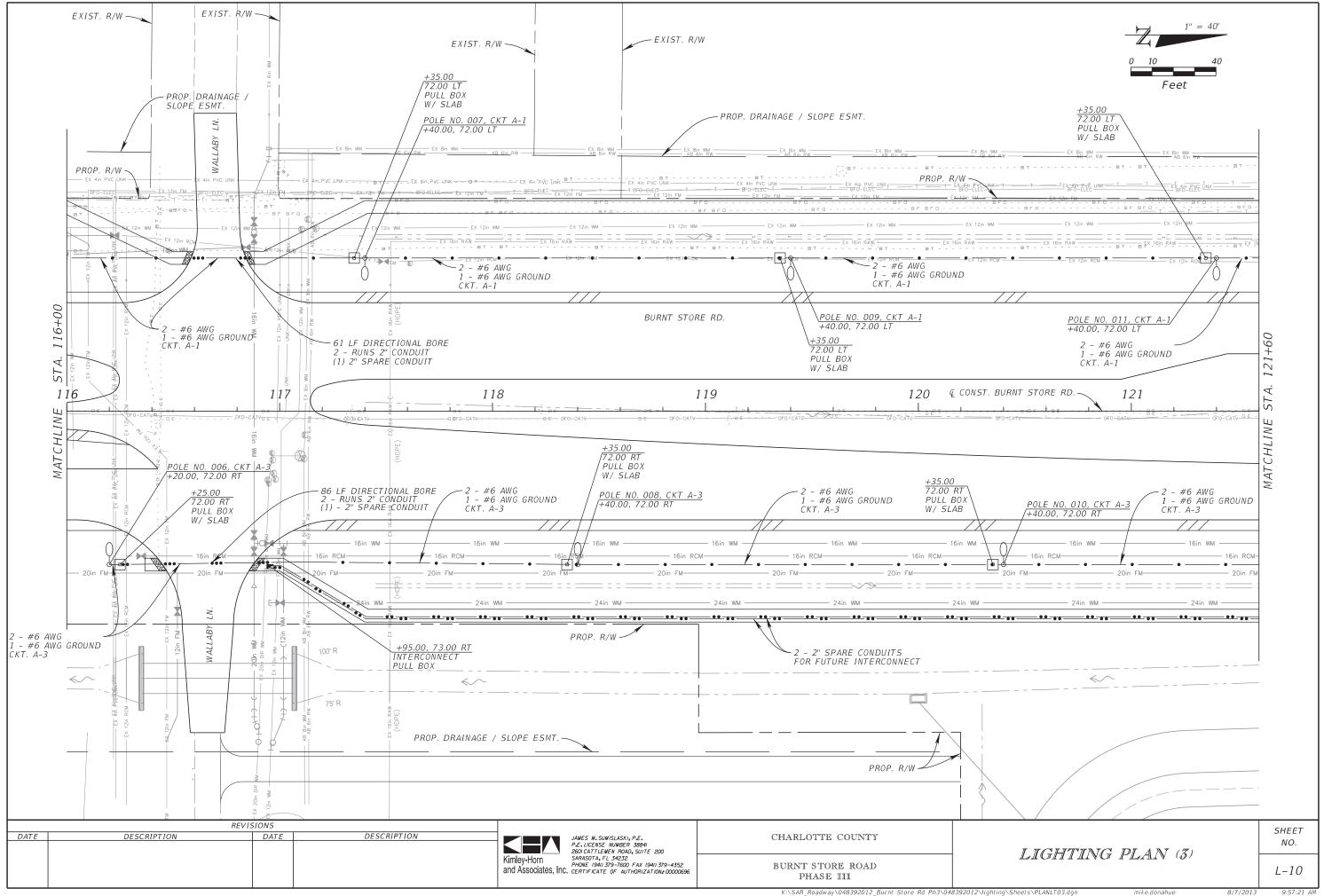
POLE SETBACK FROM EOP MEASURED TO CENTER OF LIGHT POLE EOP EXCLUDES SHOULDER PAVEMENT

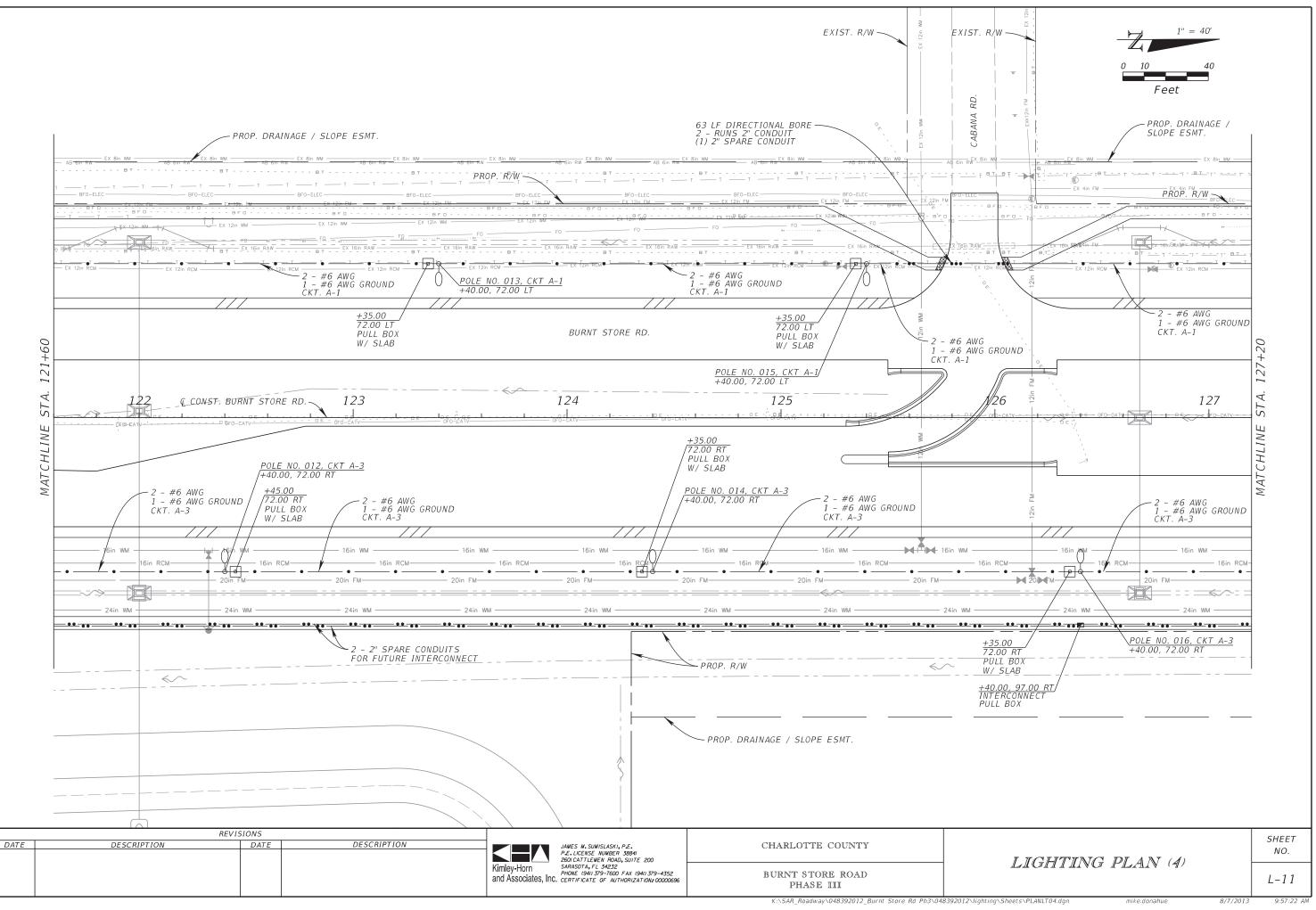
	REVI	SIONS				
DATE	DESCRIPTION	DATE	DESCRIPTION	JAMES M. SUMISLASKI, P.E.	CHARLOTTE COUNTY	
				P.E. LICENSE NUMBER 3884I 2601 CATTLEMEN ROAD, SUITE 200		
				Kimley-Horn SARASOTA, FL 34232 PHONE (941) 379-7600 FAX (941) 379-4352 and Associates, Inc. certificate of Authorization. 00000696	BURNT STORE ROAD PHASE III	

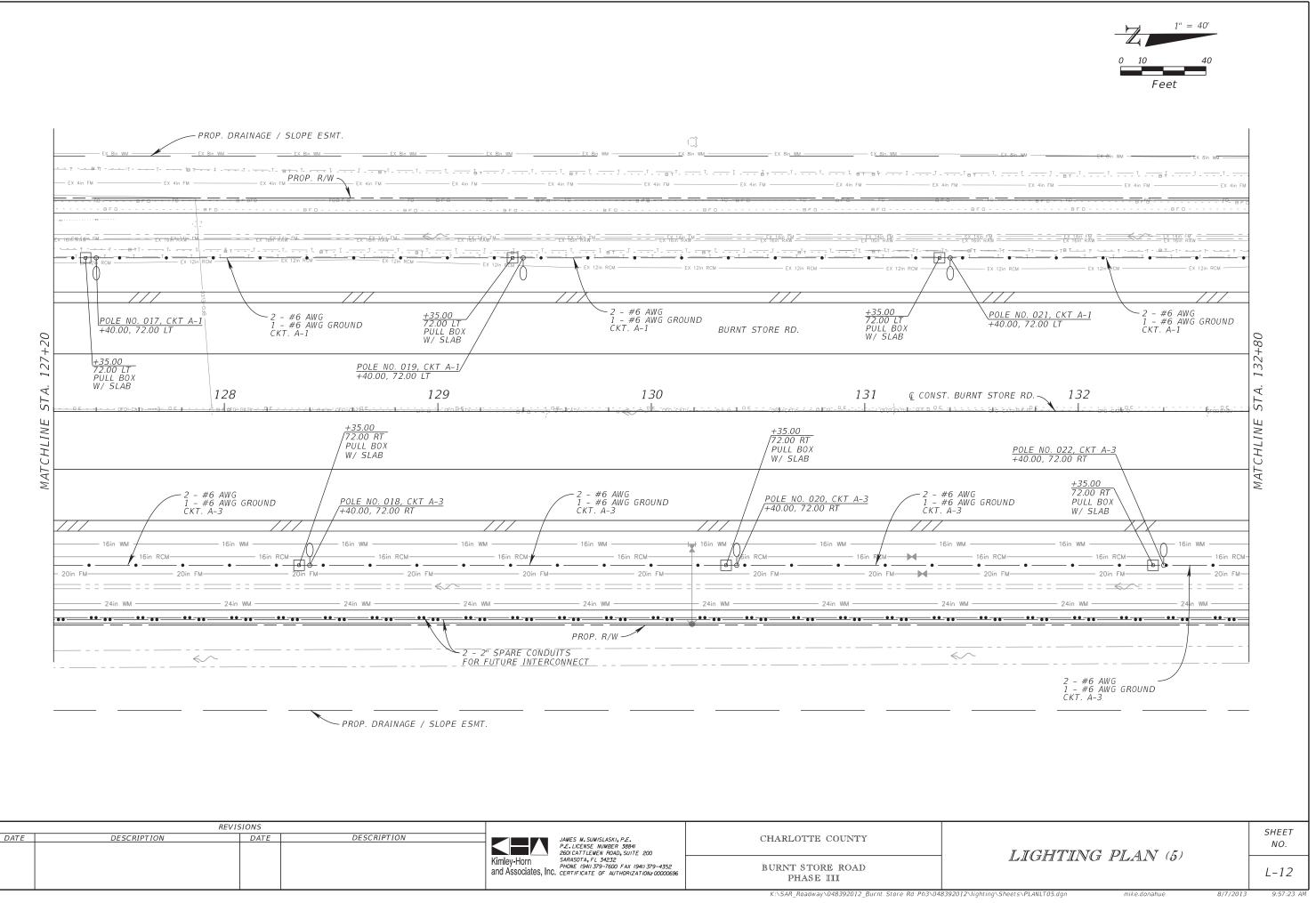
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GN CRITE	RIA		
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. 10:1 OR L 130 MPH	.ESS		
0.4:1 MAX			
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	THHN/THWN CON	LE 40 PVC CONDUIT DUCTORS INSIDE, DI	RECT
•	CONDUCTORS AS	TOR SIZE AND NUME SHO <u>WN ON PLAN S</u> HI	
	REFER TO PAY IT	EM: 715-2-11	
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	TO PAY ITEM: 7		NET EN
		OUS HDPE SDR 13.5 N/THWN CONDUCTOR	
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	AS SHOWN ON P. PAY ITEM: 555	LAN SHEETS). REFER	RTO
			1
	DATA AN		SHEET NO.
LE GE	ND SHEE	1	L-7
\Sheets\PLDTLT01.DGN	mike.donai	hue 8/7/2013	9:57:16 AM

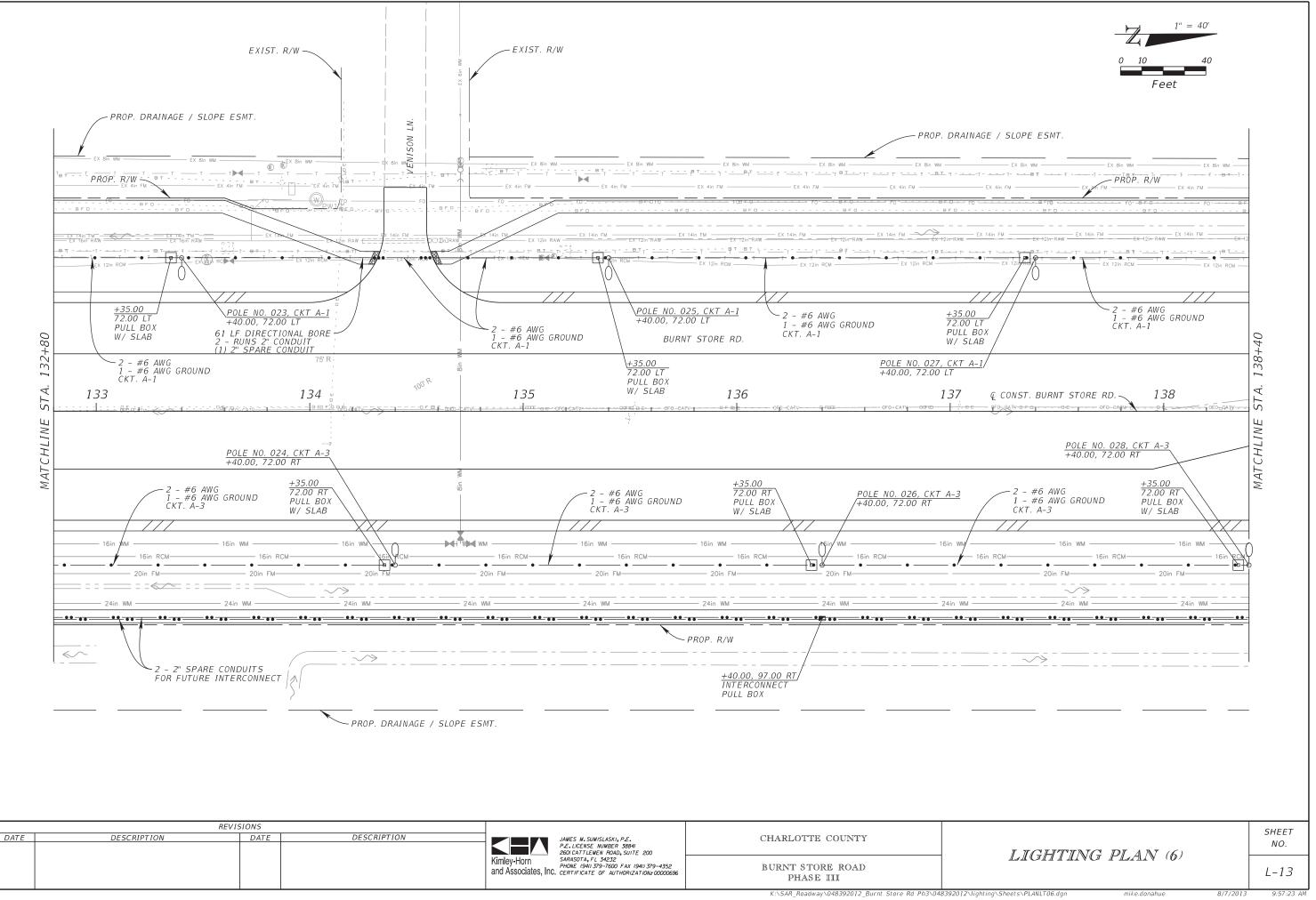


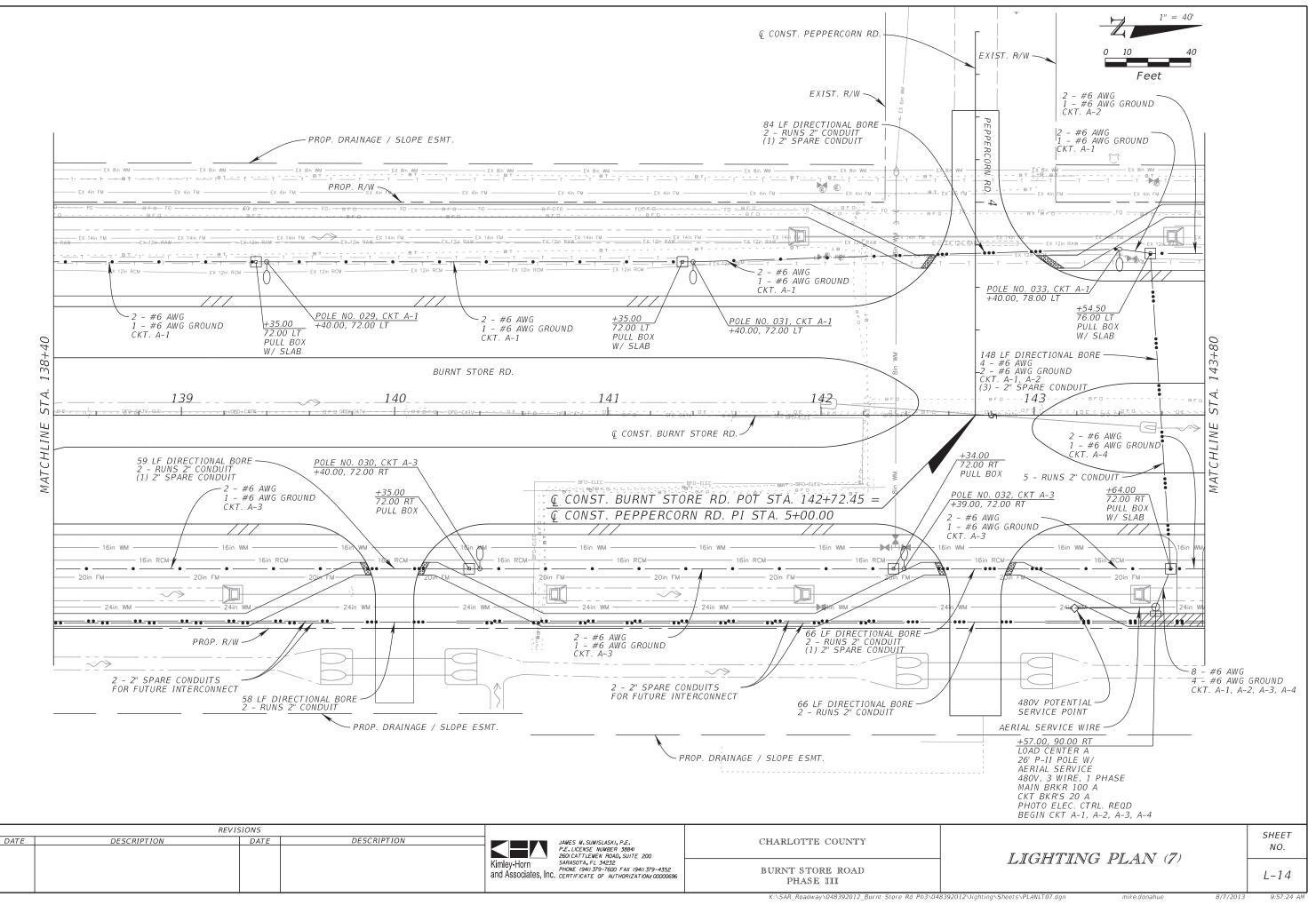


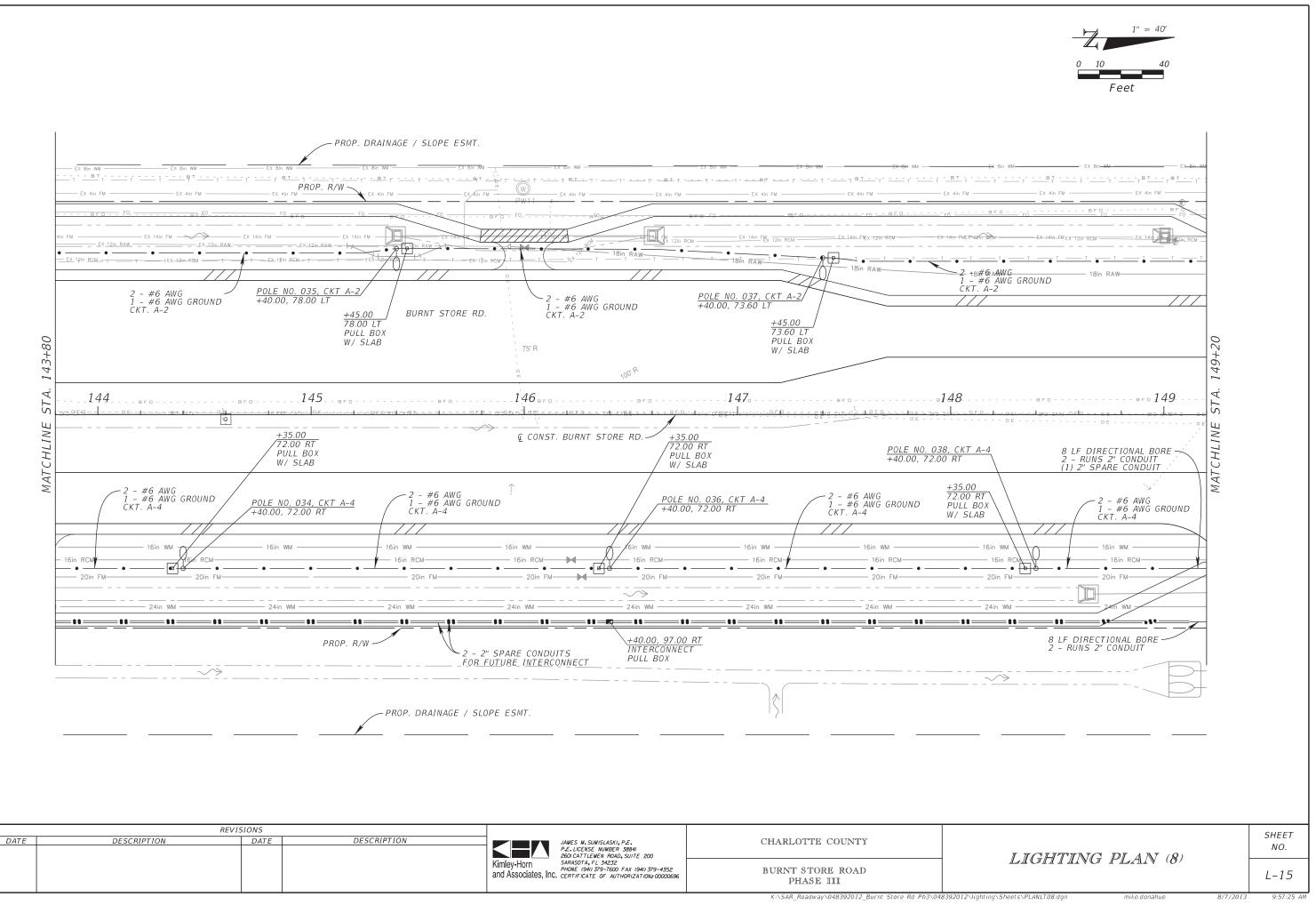


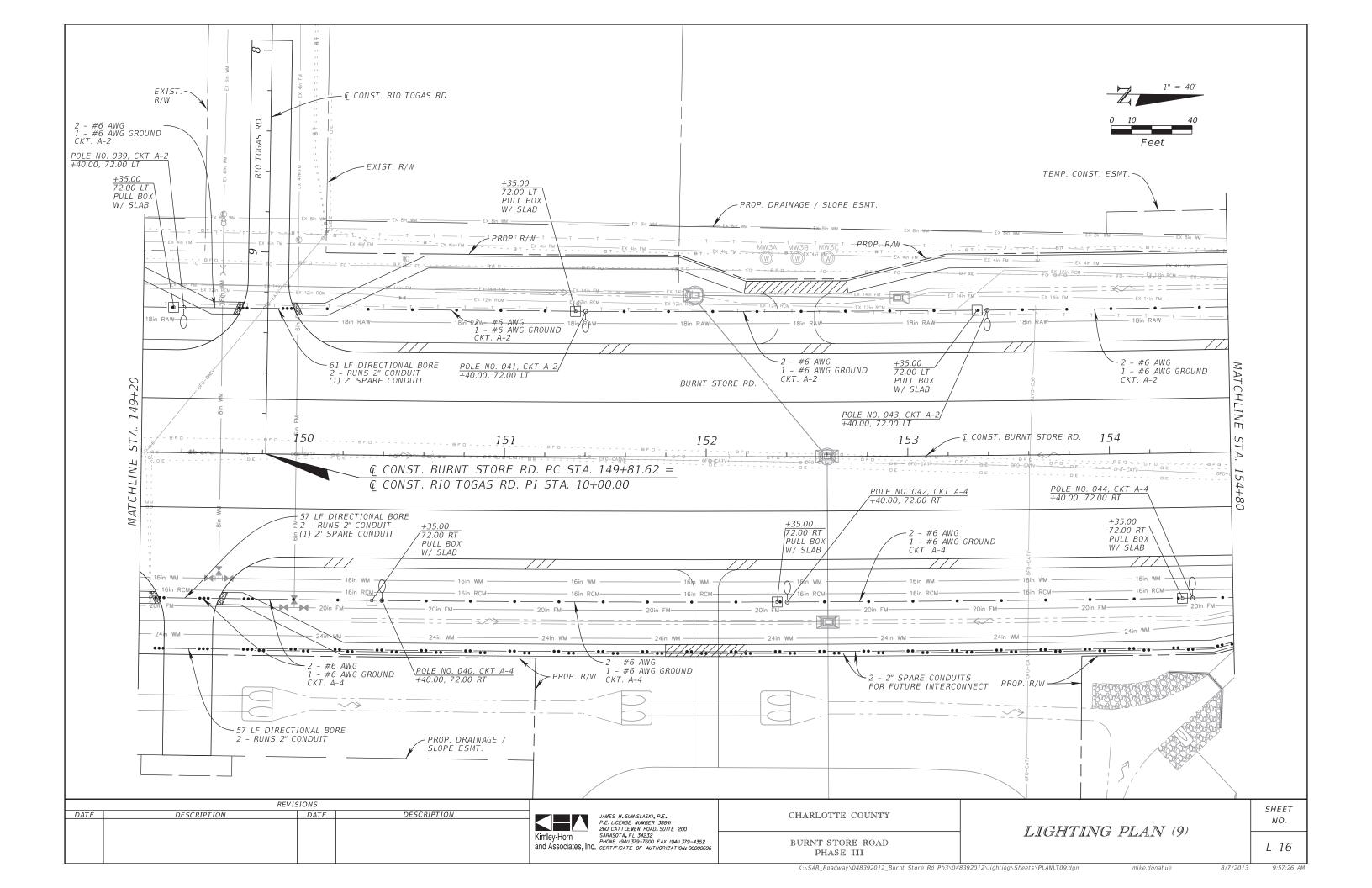


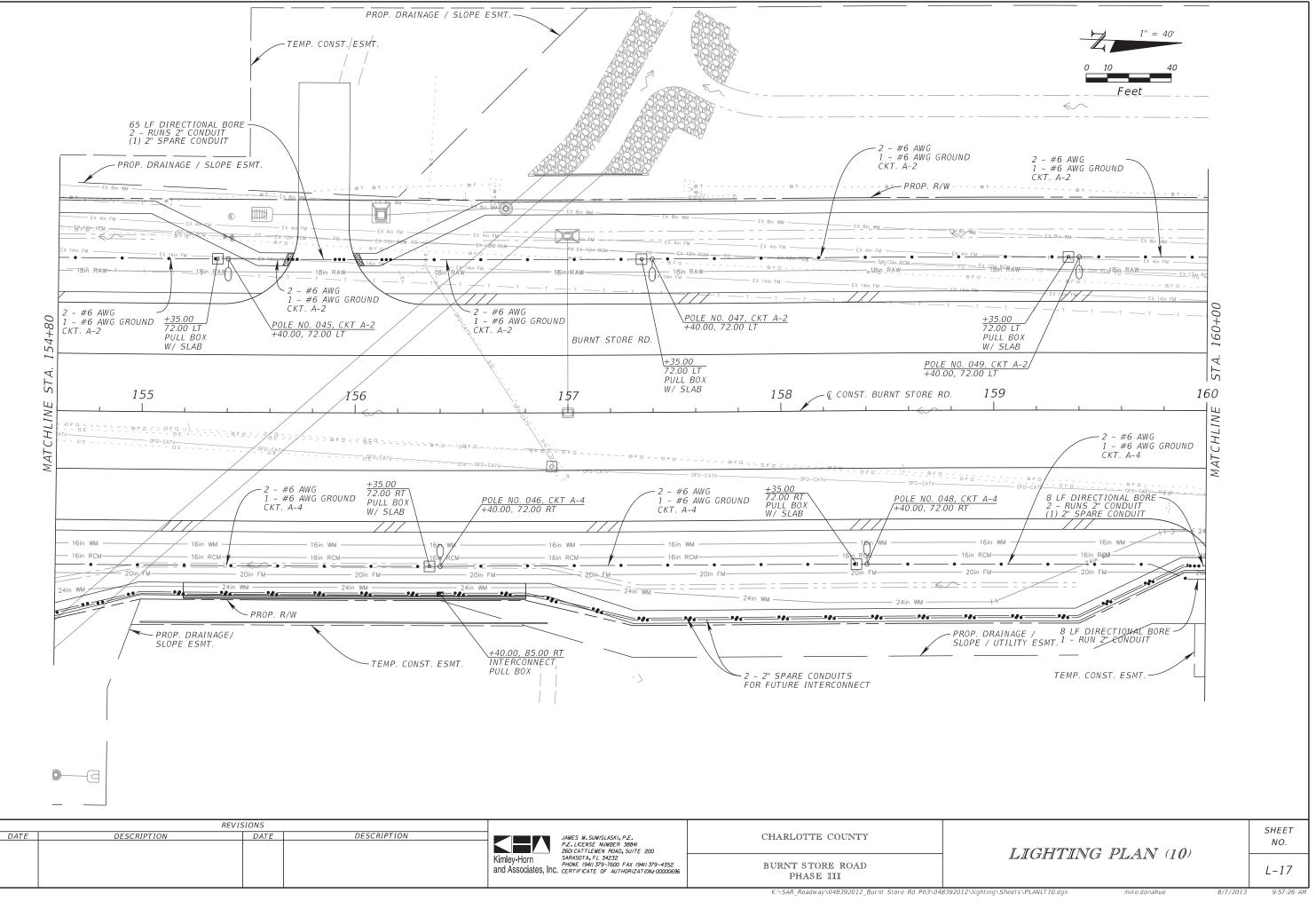


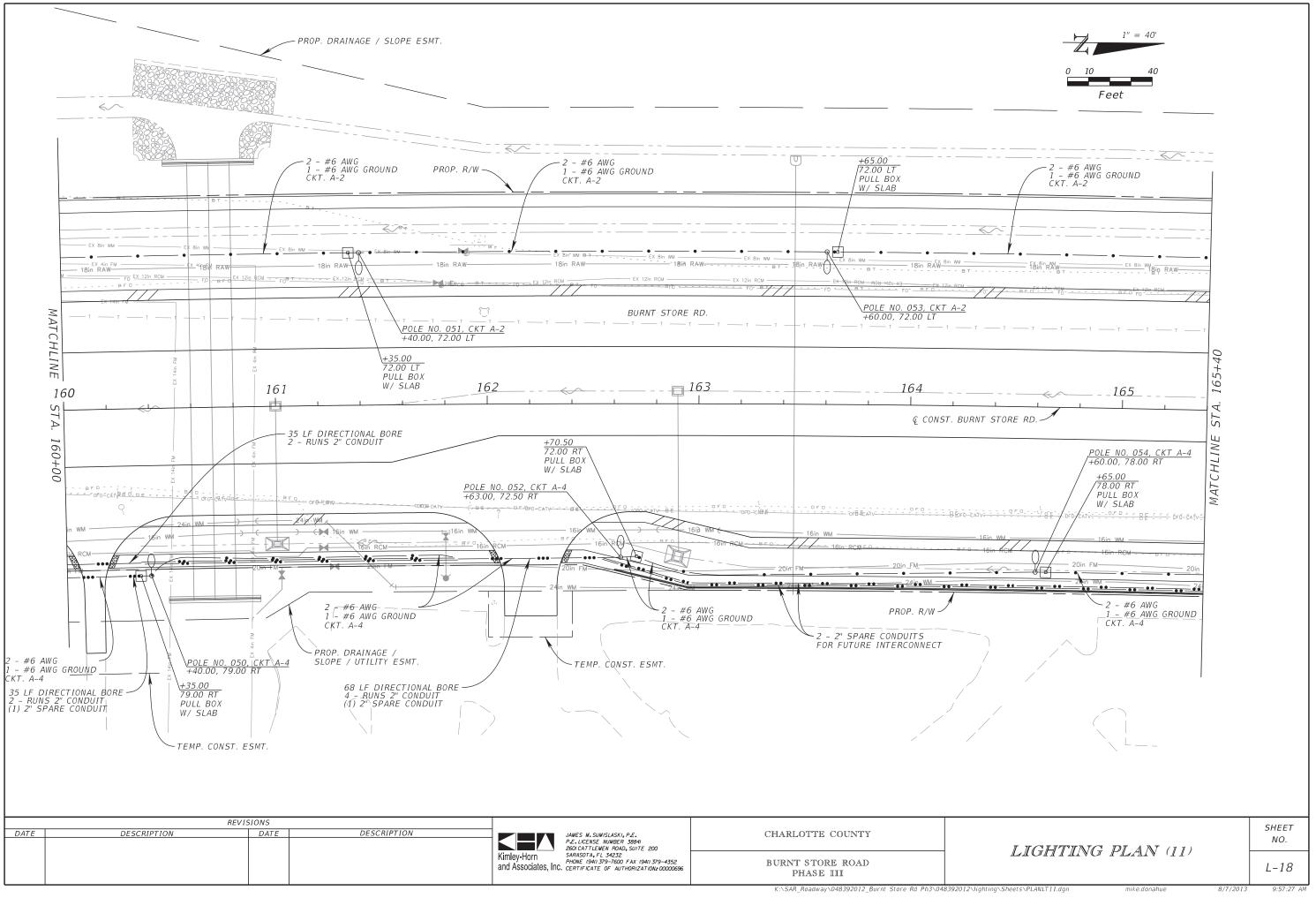


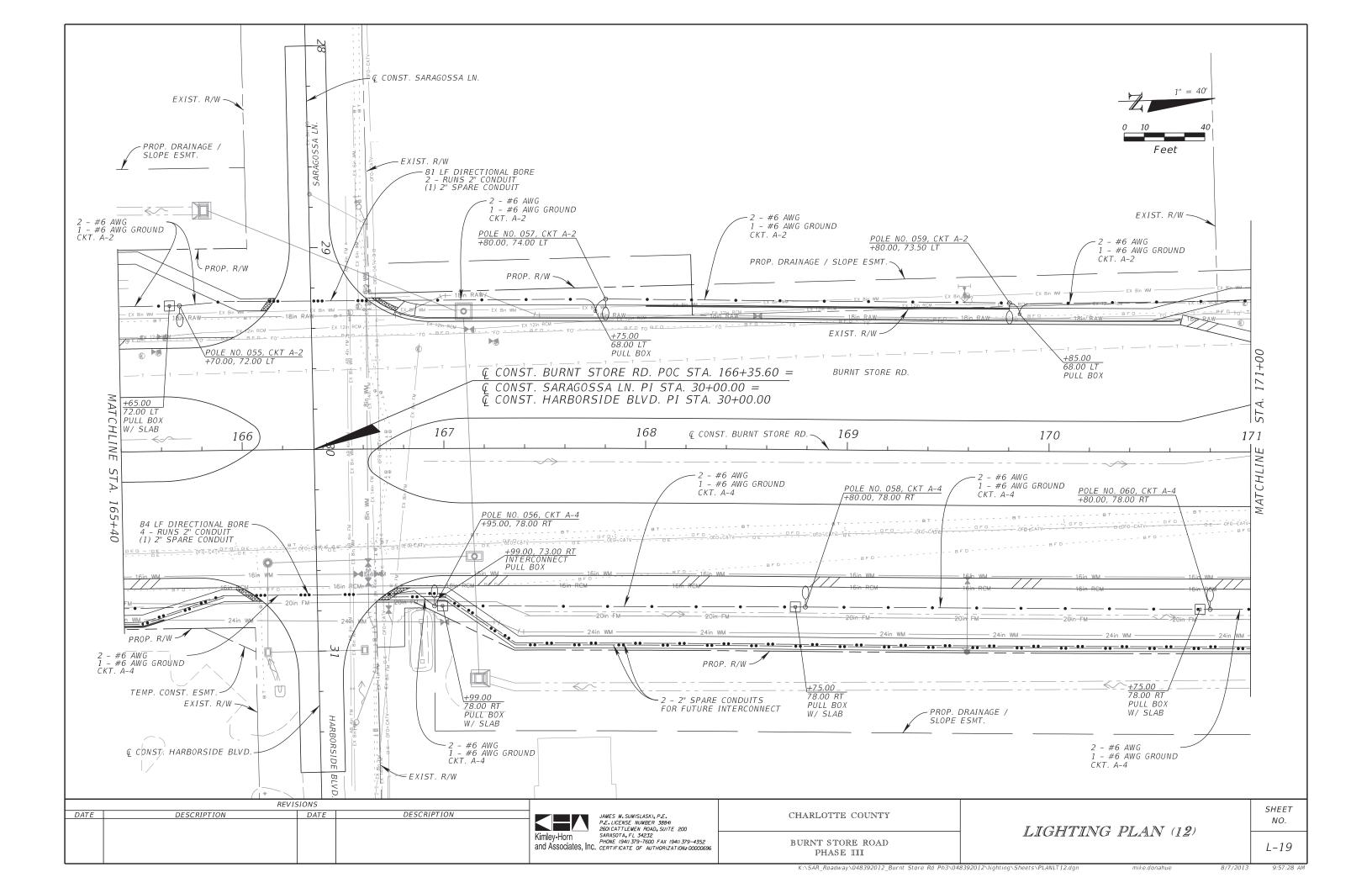


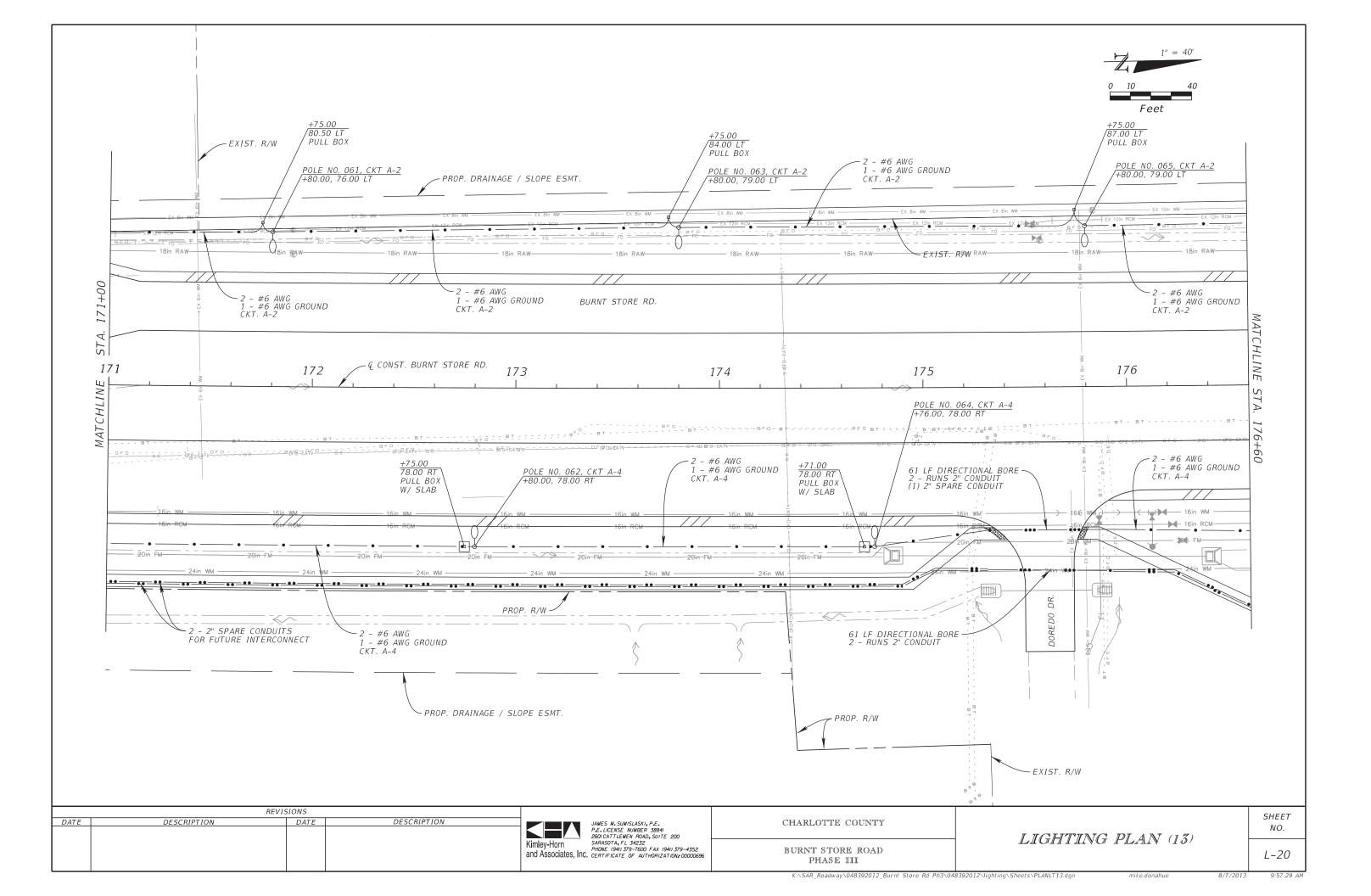


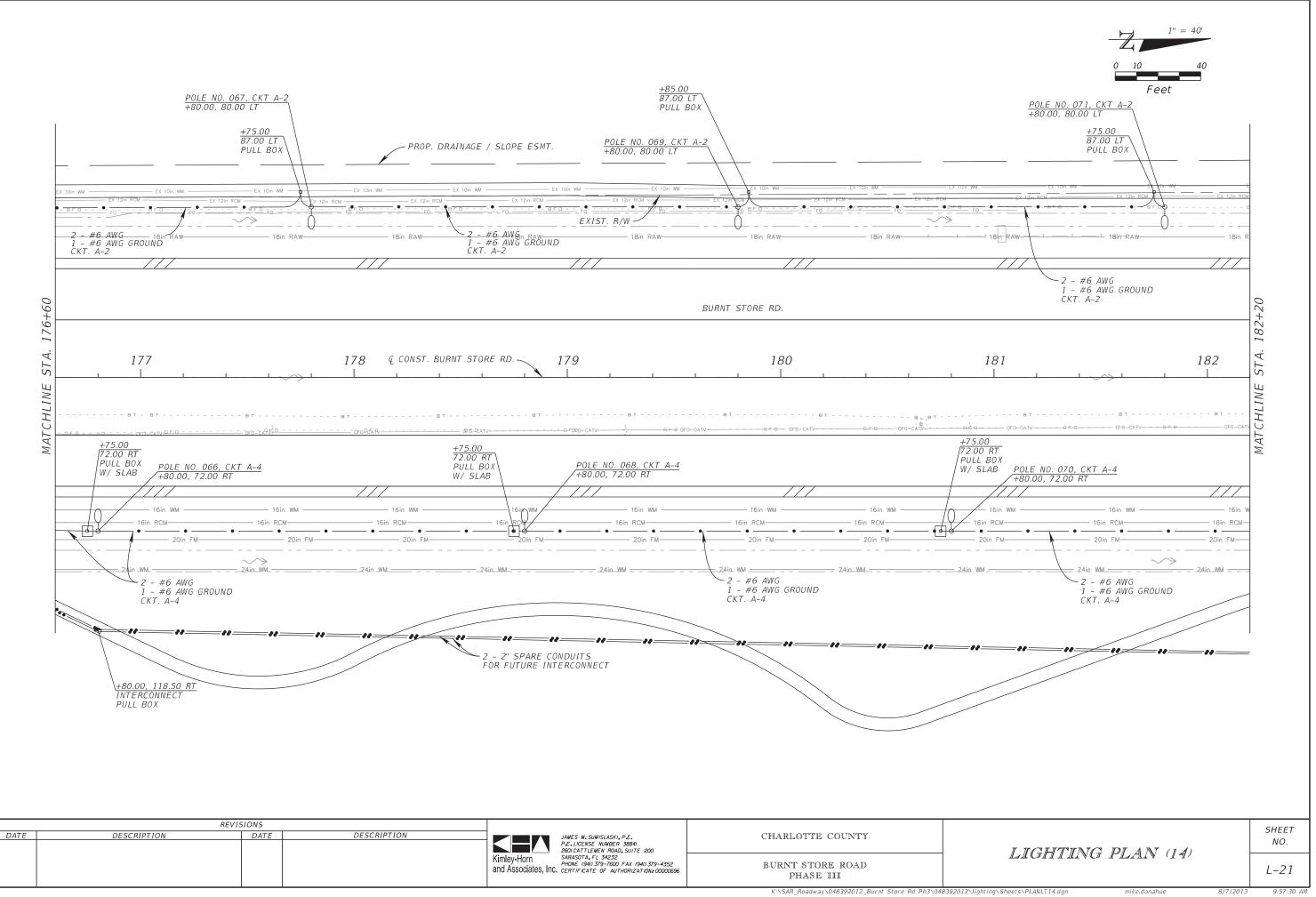


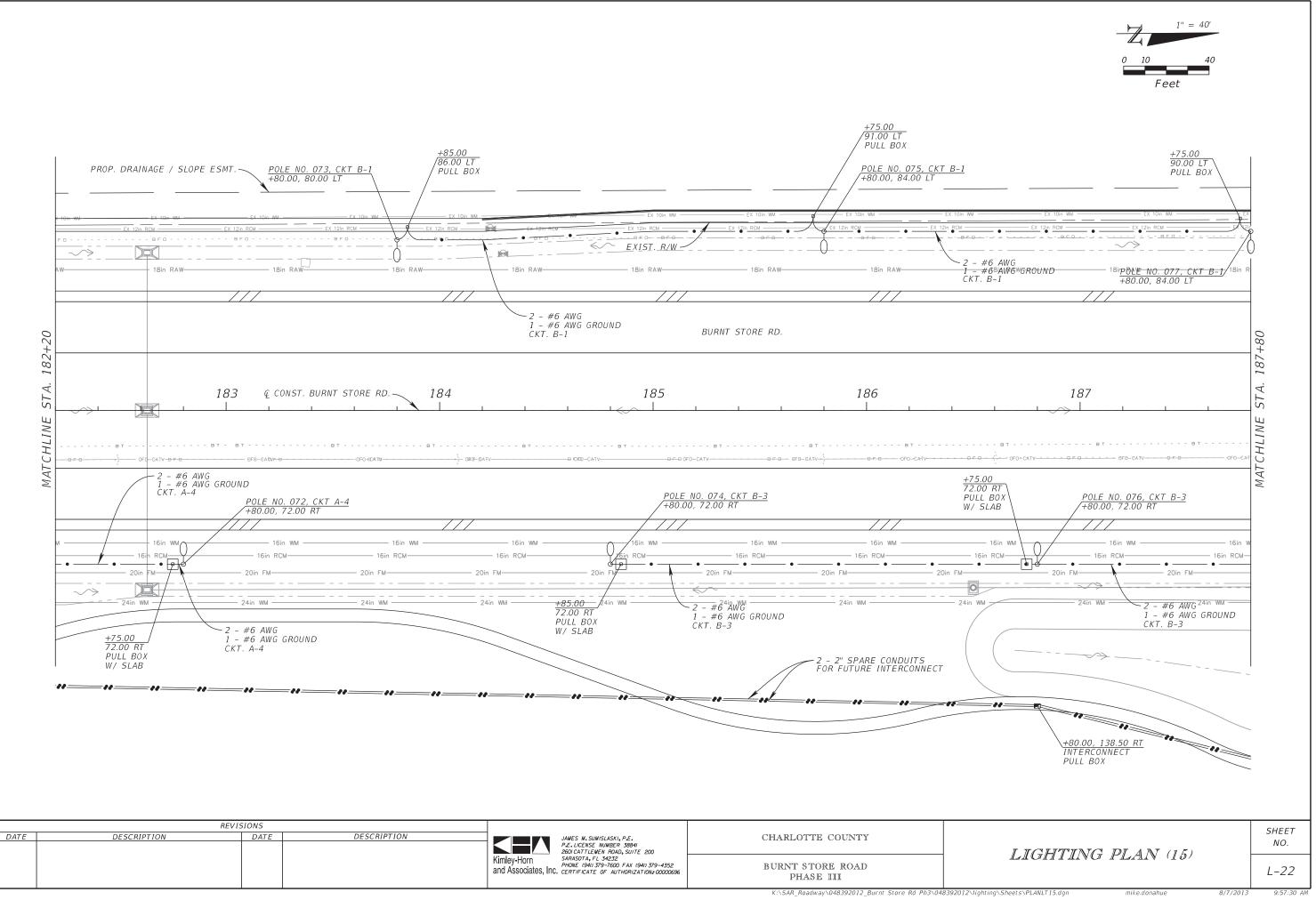


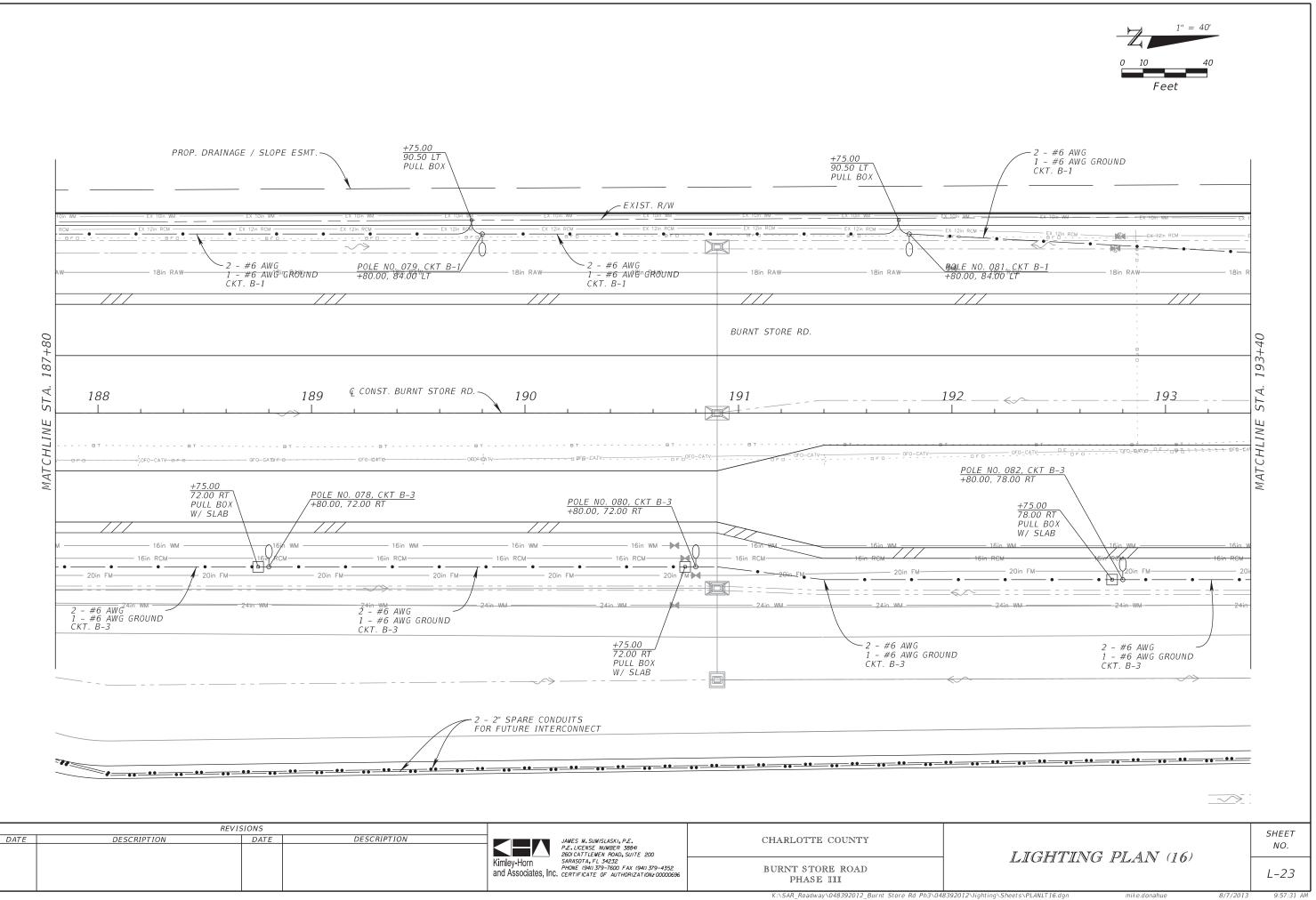


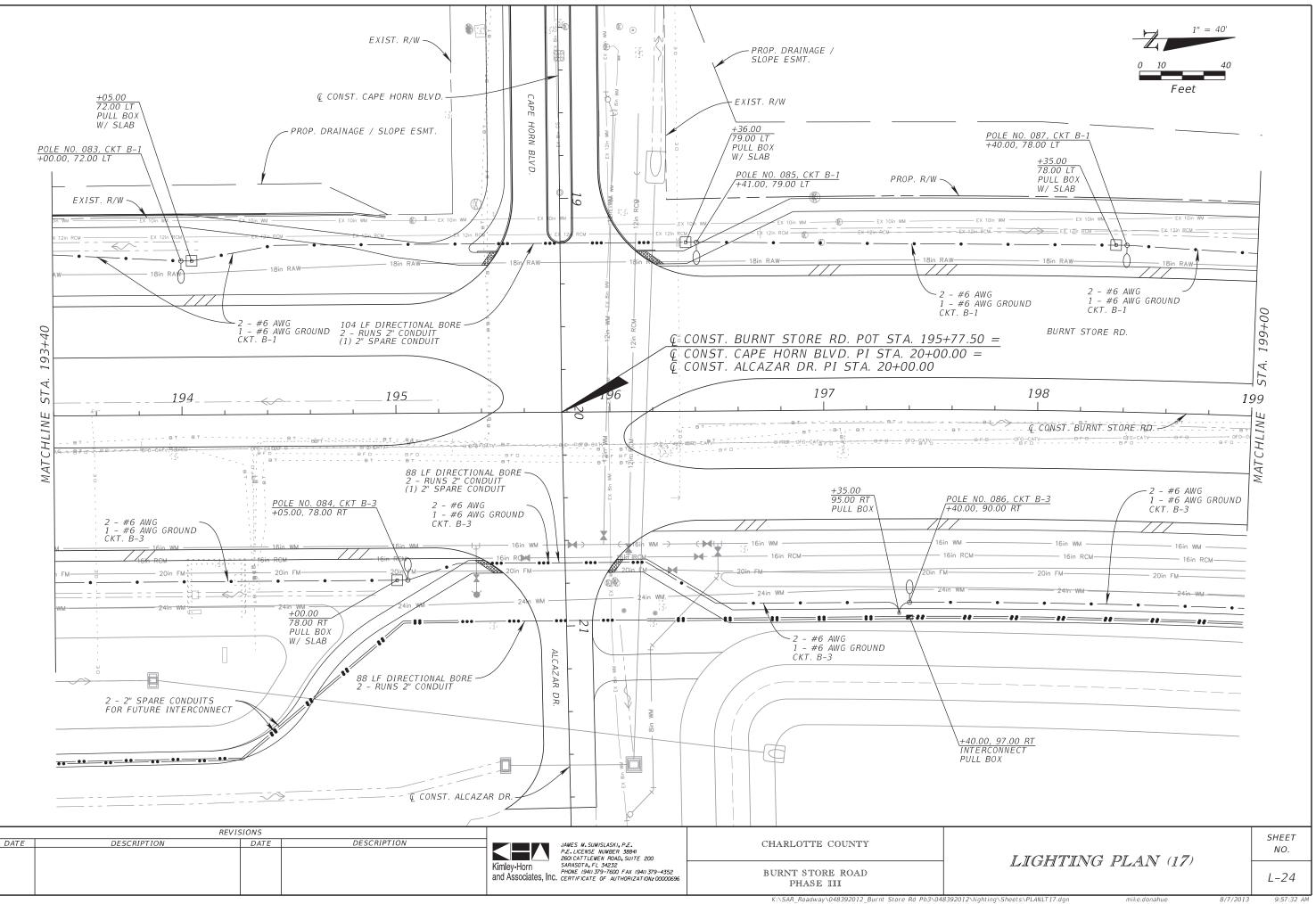


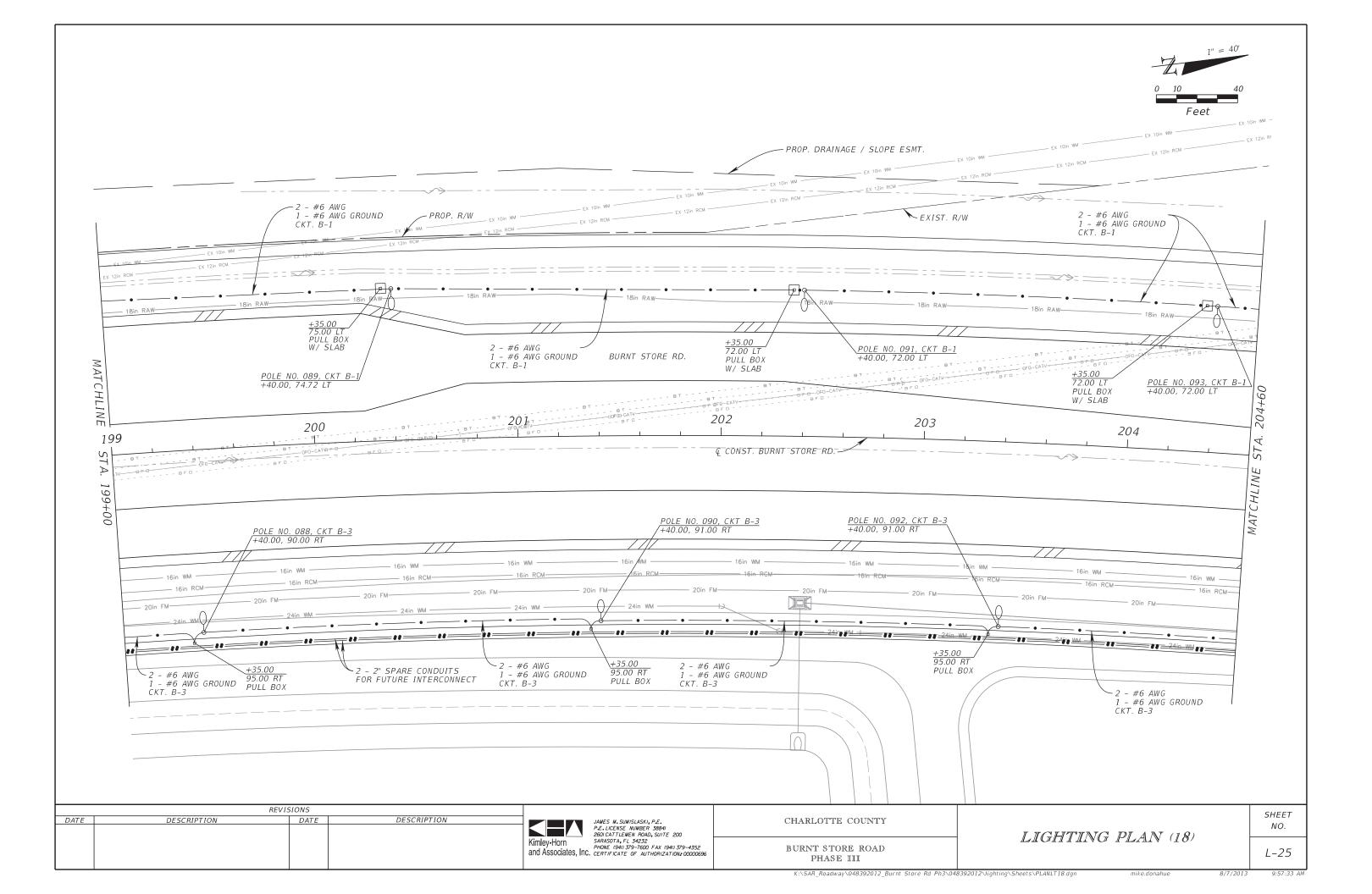


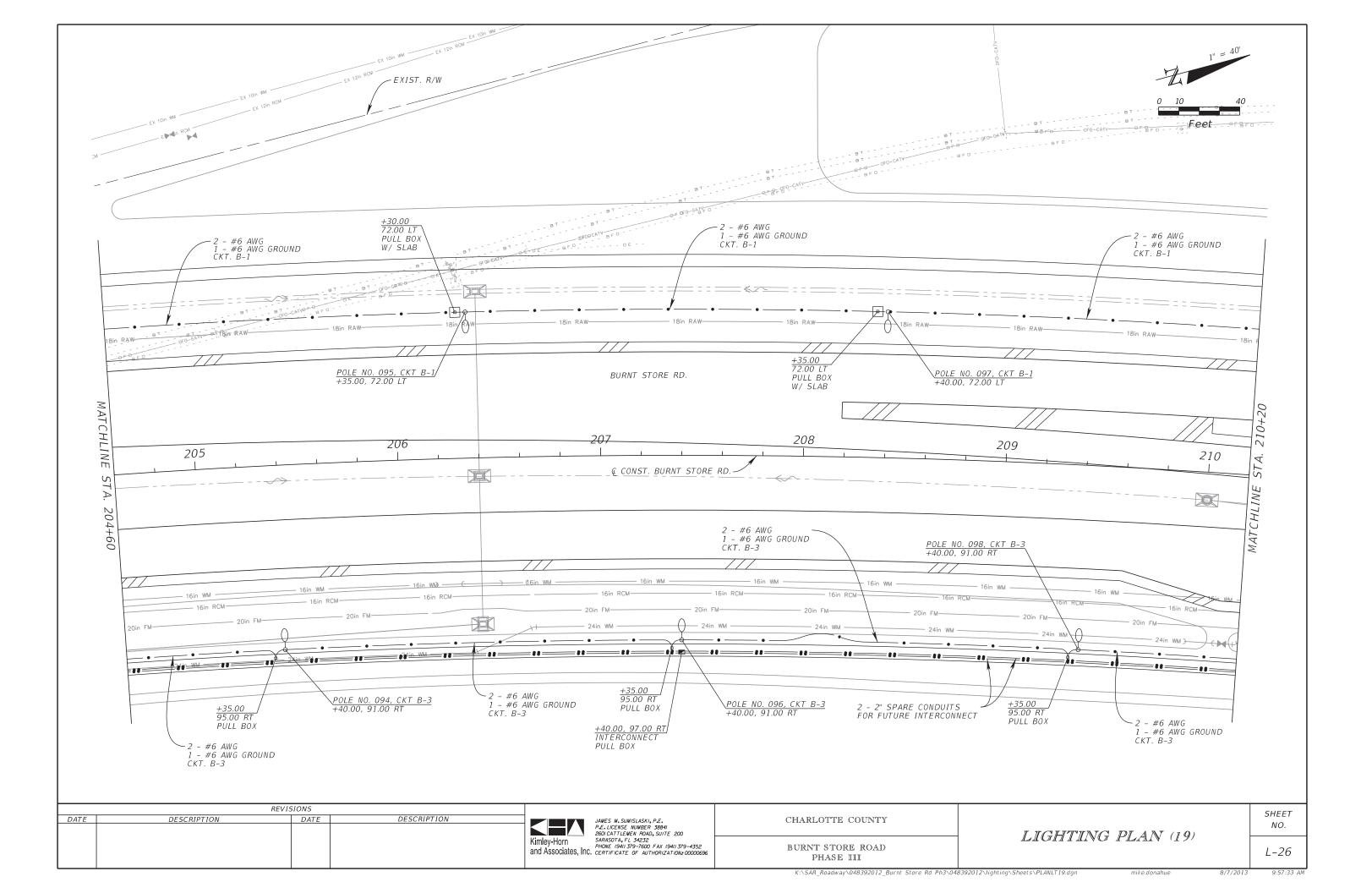


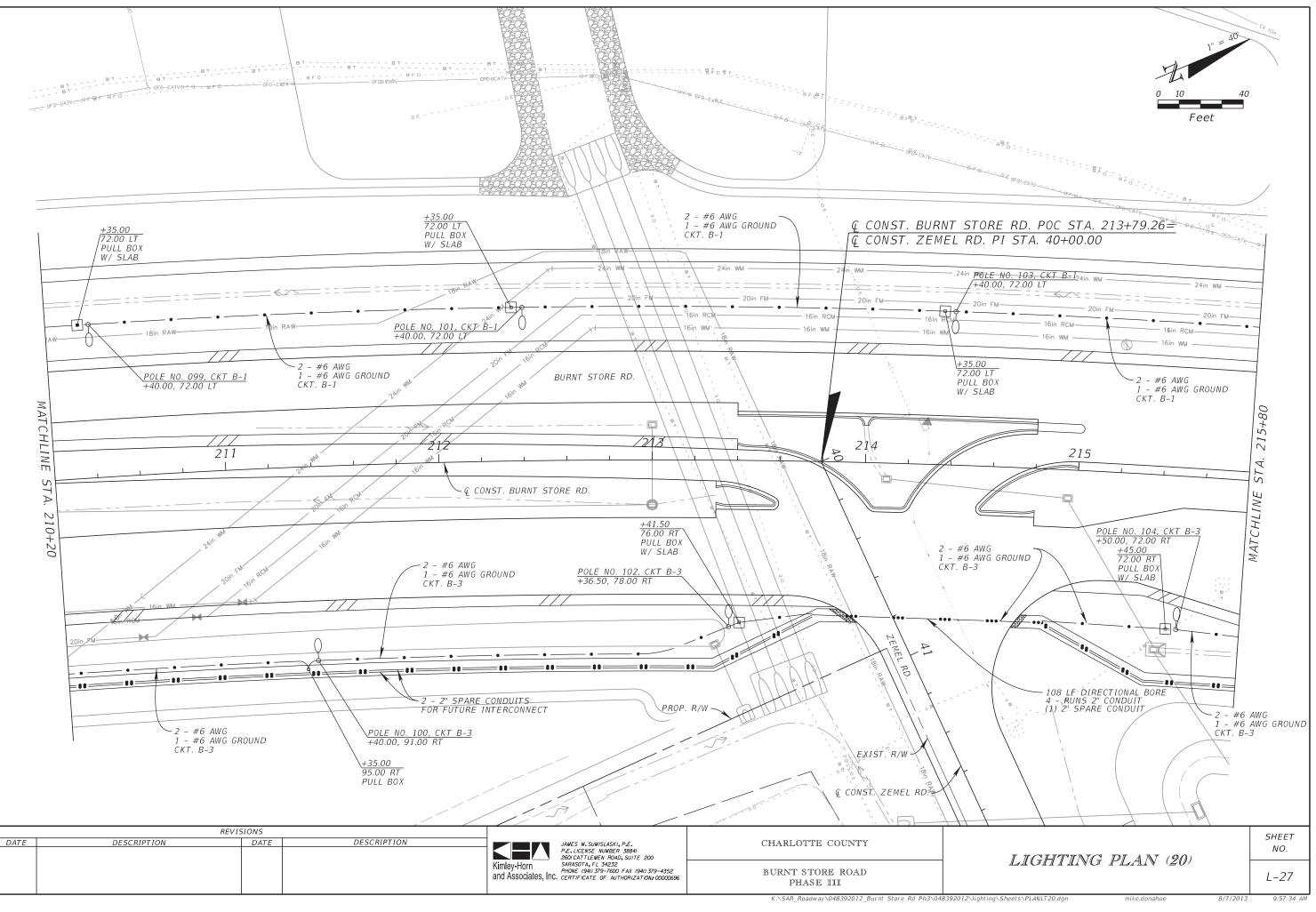


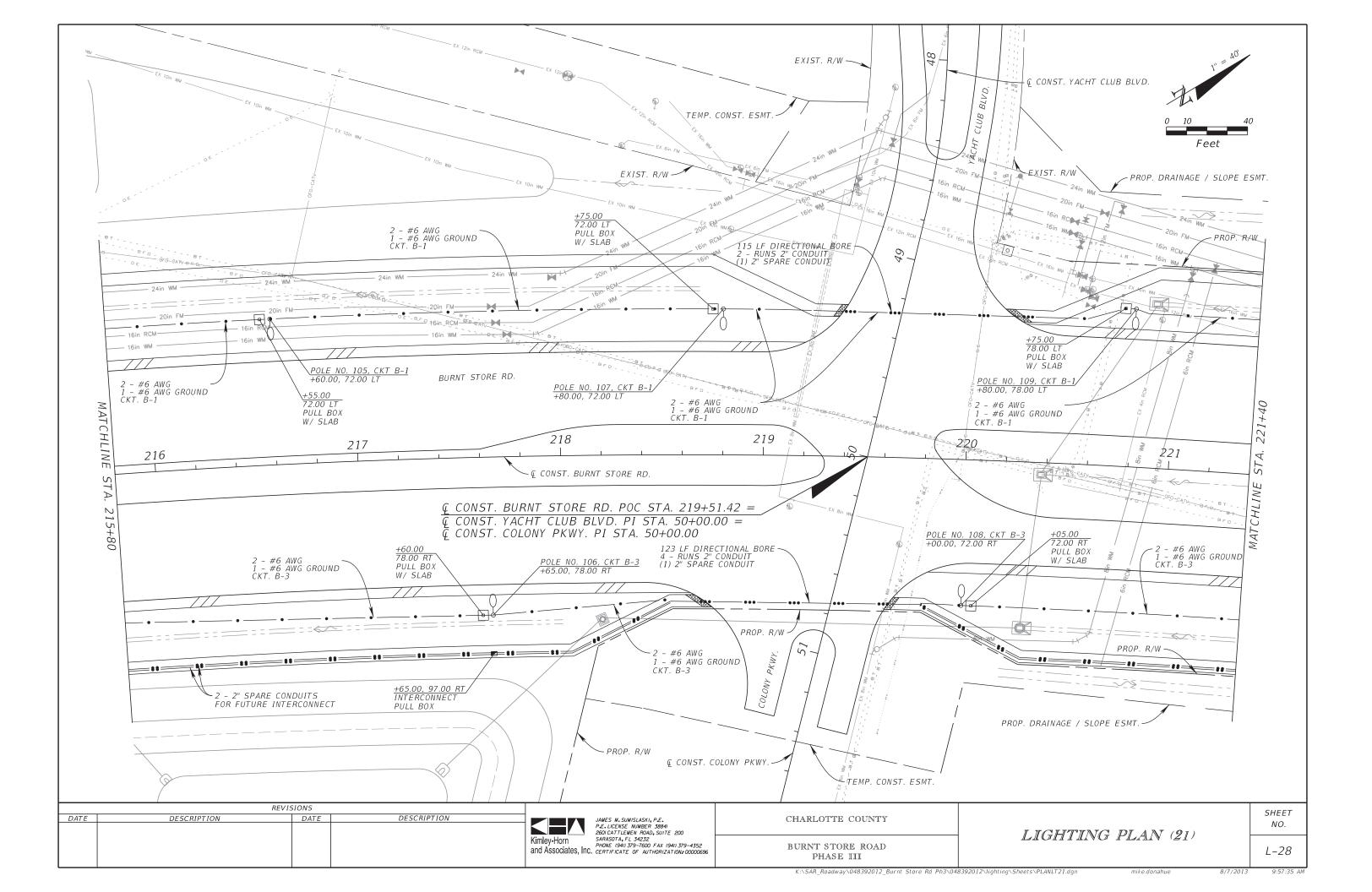


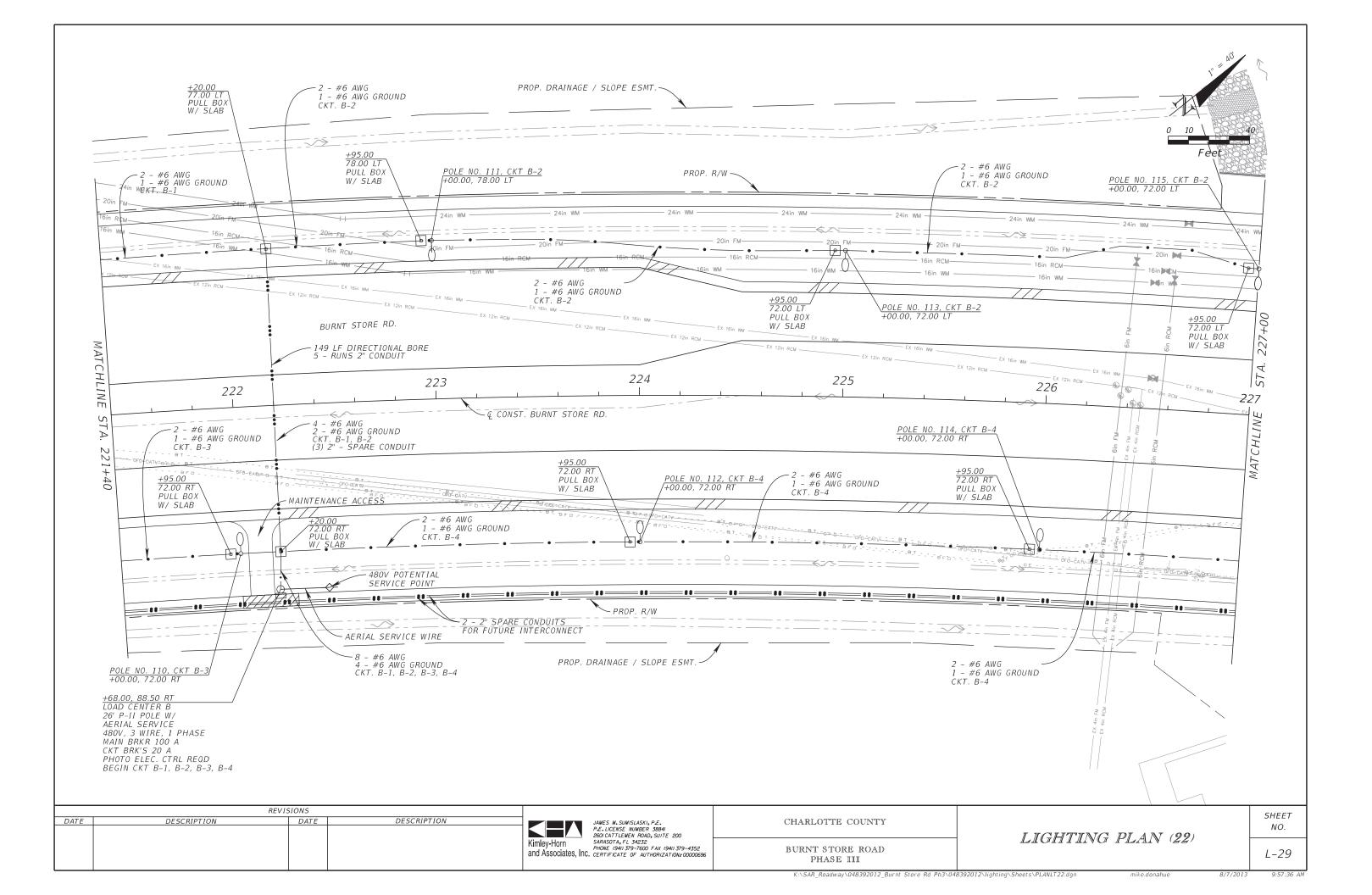


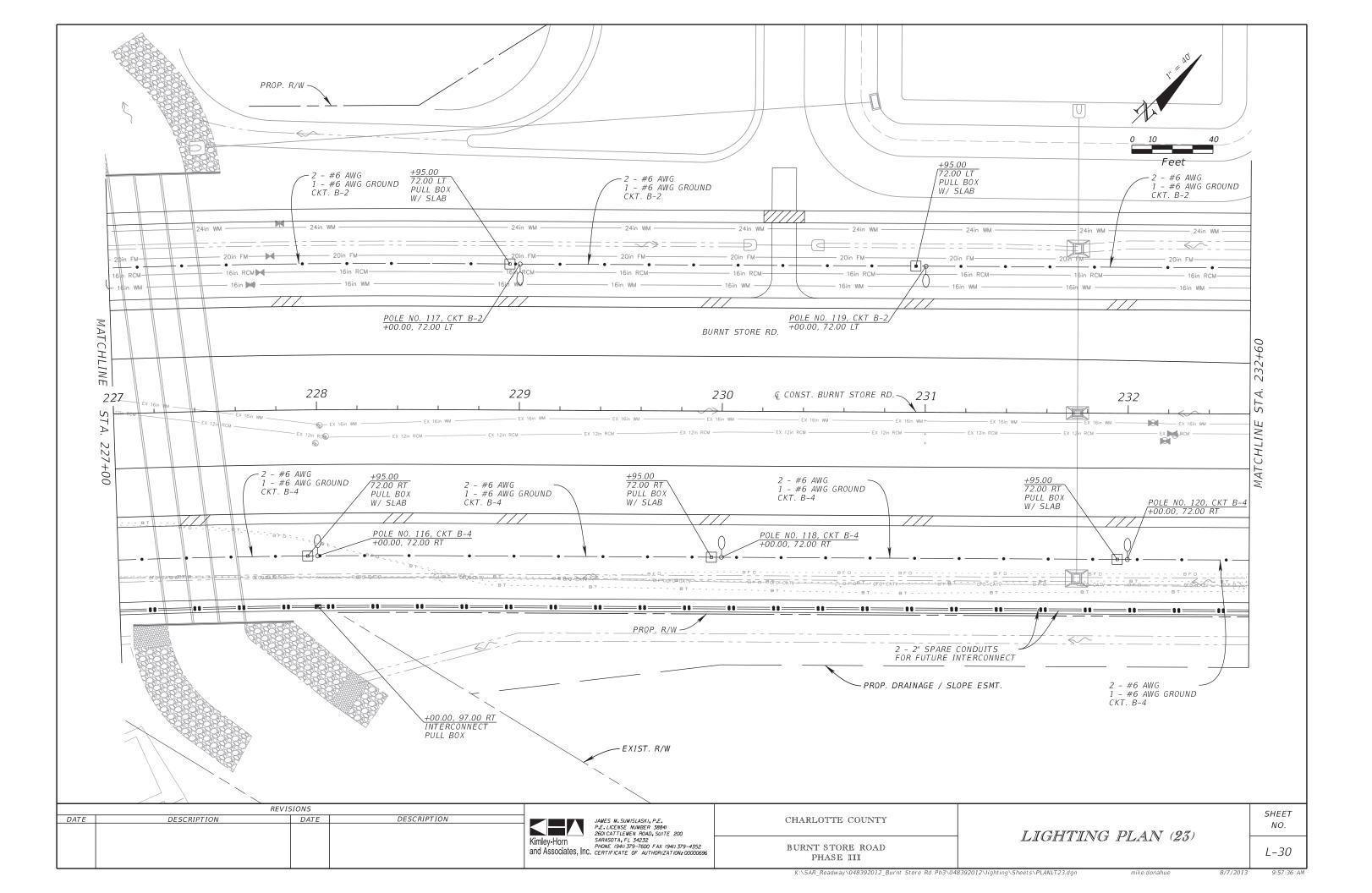


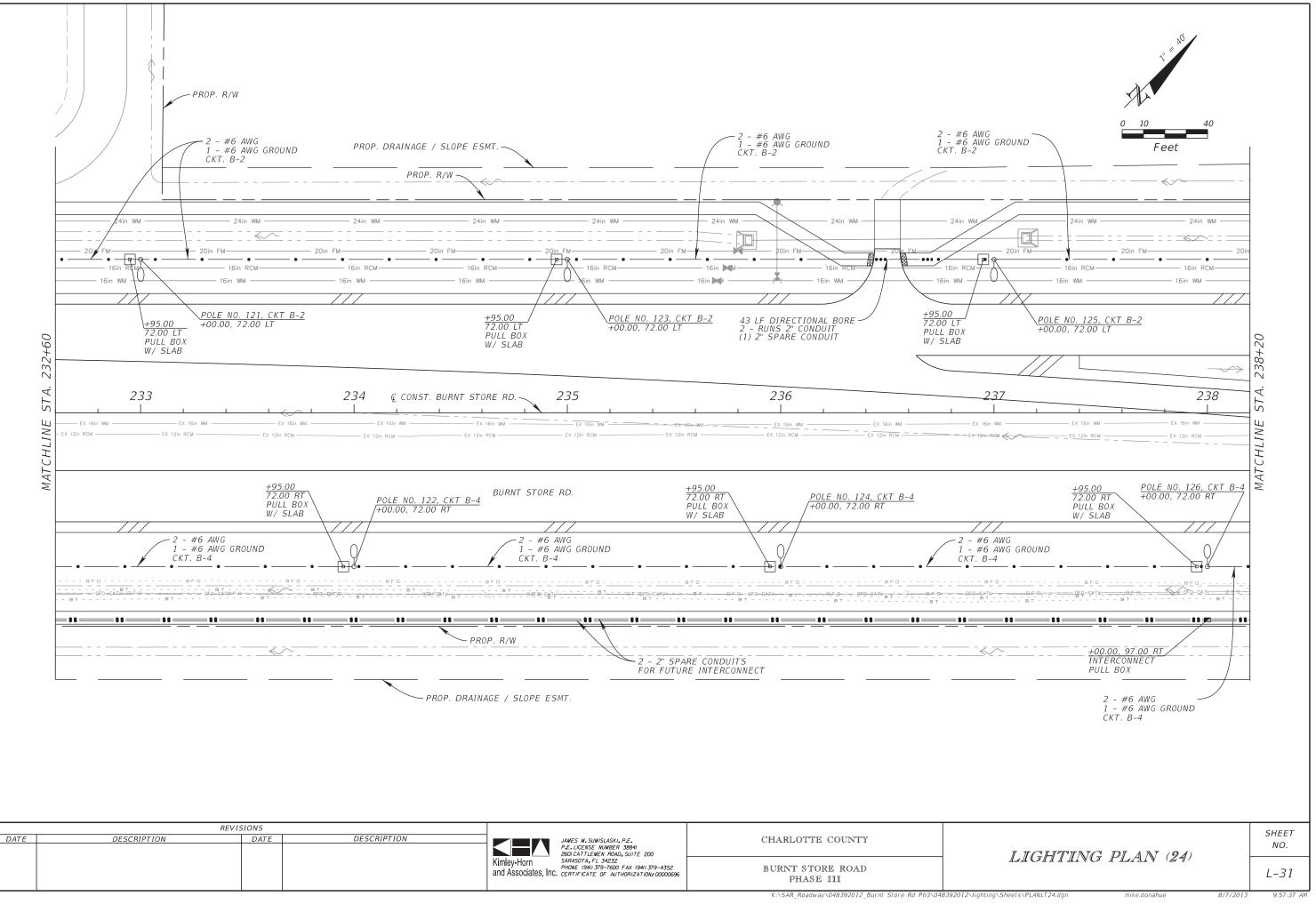


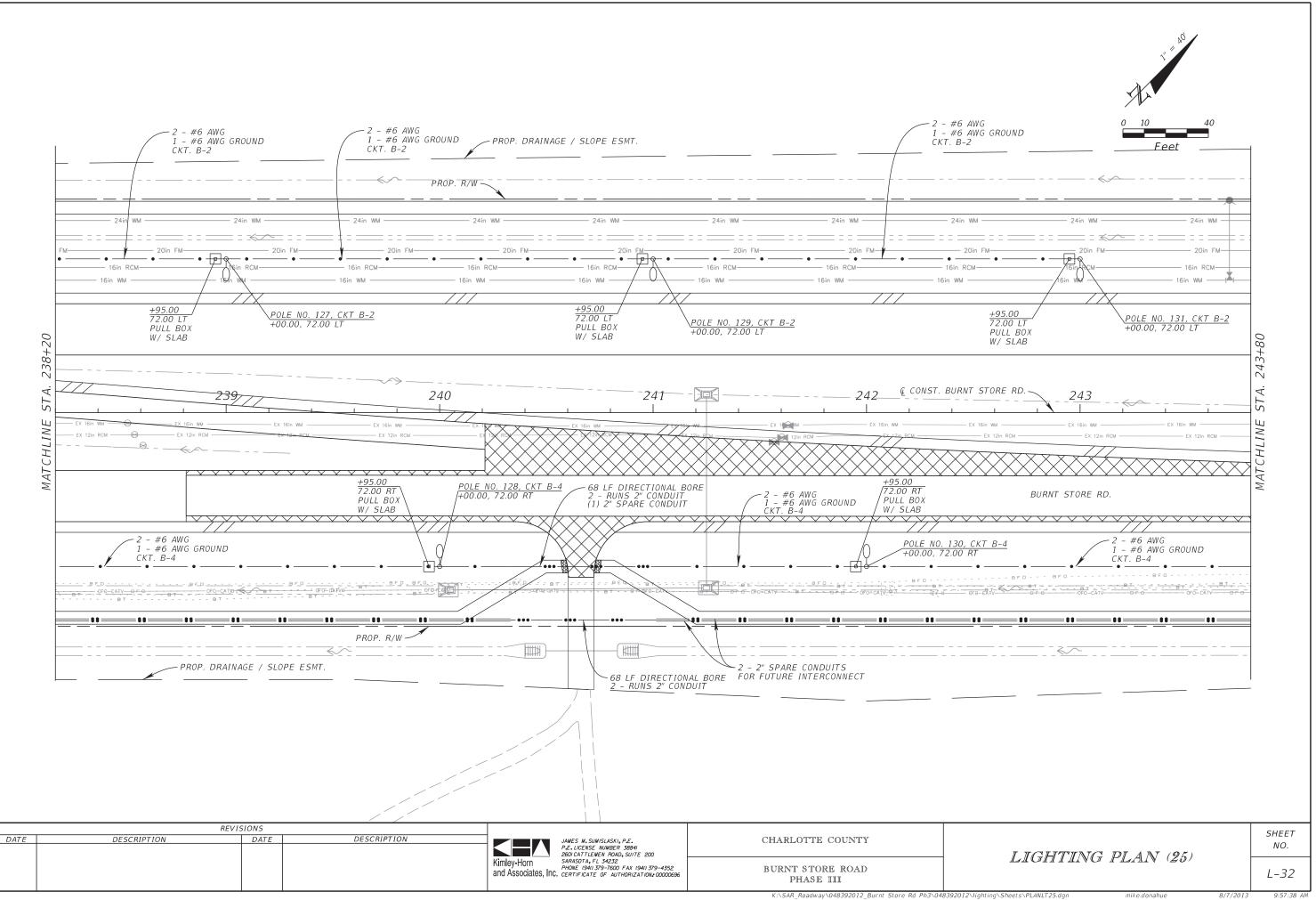


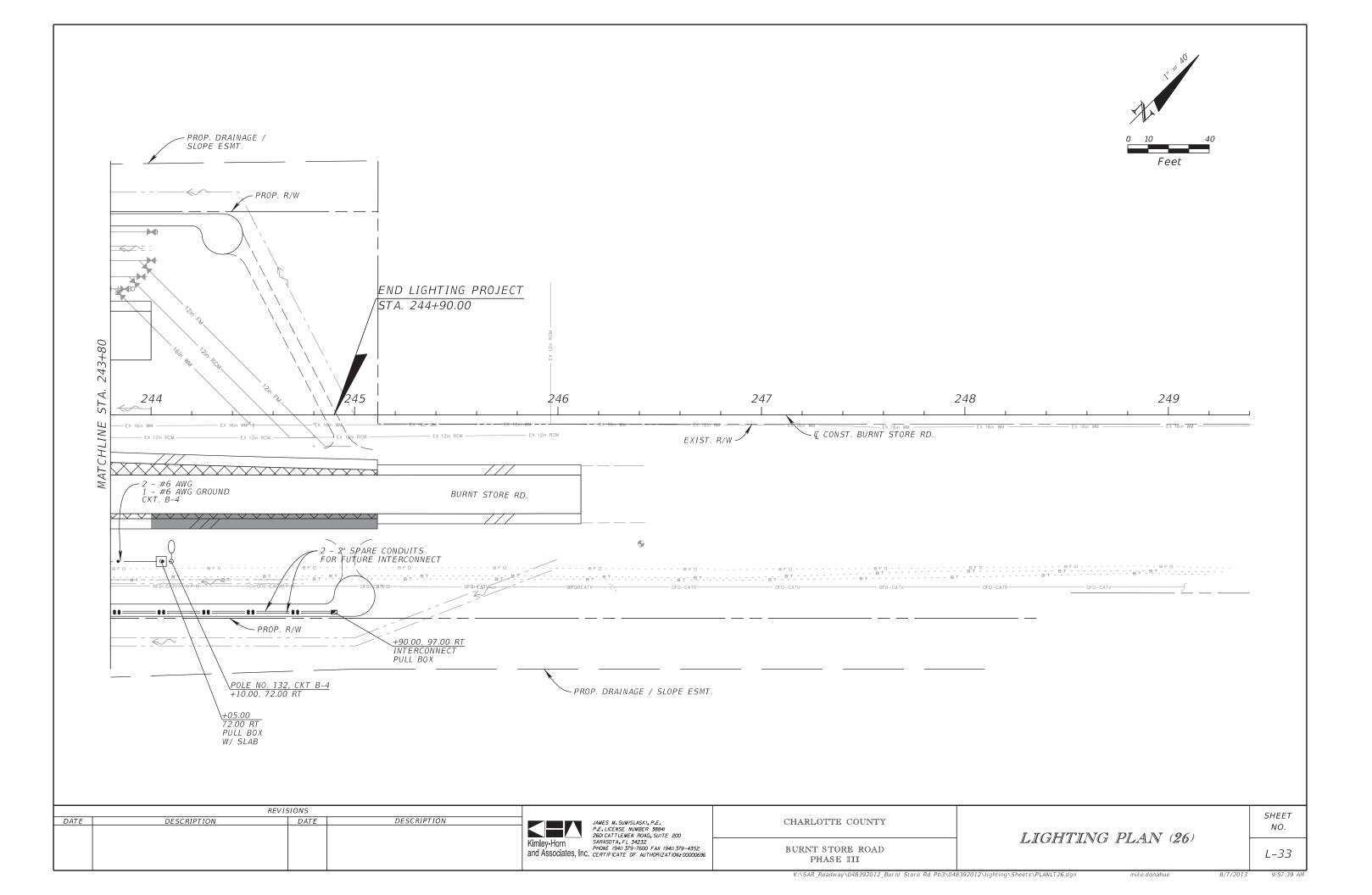












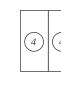
CIRCUIT DATA

LOAD CENTER	CIRCUIT	OUTPUT VOLTAGE	PHASE	BRANCH BRKR. SIZE	MAIN BRKR. SIZE	DEMAND LOAD	DESIGN LOAD
A	A-1	480 V	1 PHASE	20 AMP	100 AMP	11.9 AMP	14.9 AMP
А	A-2	480 V	1 PHASE	20 AMP	100 AMP	11.9 AMP	14.9 AMP
А	A-3	480 V	1 PHASE	20 AMP	100 AMP	8.8 AMP	11.0 AMP
A	A-4	480 V	1 PHASE	20 AMP	100 AMP	12.5 AMP	15.6 AMP
В	B-1	480 V	1 PHASE	20 AMP	100 AMP	11.9 AMP	14.9 AMP
В	B-2	480 V	1 PHASE	20 AMP	100 AMP	6.9 AMP	8.6 AMP
В	B-3	480 V	1 PHASE	20 AMP	100 AMP	11.9 AMP	14.9 AMP
В	B-4	480 V	1 PHASE	20 AMP	100 AMP	6.9 AMP	8.6 AMP

LOAD CENTER DETAIL NOTES

1. LIGHTING LOAD CENTER SHALL BE INSTALLED ON TYPE P-II POLE, 26 FT HEIGHT. SEE STANDARD INDEX 17725.

2. ELECTRICAL SERVICE CONDUCTORS SHALL BE #2 AWG WITH CONTINUOUS BLACK AND WHITE THHN/THWN INSULATION. MIN. SIZE FROM MAIN BREAKER TO CONTACTOR SHALL BE #6 AWG STRANDED.



(1)

ITEM #	DESCRIPTION	MANUF.	PART #
1	LOAD CENTER CABINET	SUNCOAST METAL FABRICATORS	SMF-2
2**	MAIN BREAKER	SIEMENS	ED42B100
3	CONTACTOR	SIEMENS	LEN00E003120A
4*	CIRCUIT BREAKER	SIEMENS	ED42B020
5	TERMINAL STRIP	IDEAL	89-210
6	TRANSFORMER	SQ "D"	9070TF100D1
7	H.O.A. SWITCH	SQ "D"	9001KYK111
8	SURGE	SQ "D"	SDSA 3650
9	PHOTOCELL	INTERMATIC	K4521

** SERVICE WIF

	REVIS	SIONS				
DATE	DESCRIPTION	DATE DESCR		JAMES M. SUMISLASKI, P.E. P.E. LICENSE NUMBER 38841 2601CATTLEMEN ROAD, SUITE 200	CHARLOTTE COUNTY	SERVICE POINT DETAILS
			Kimley-Horn and Associates, Ir	SARASOTA, FL 34232 PHONE (941) 379-7600 FAX (941) 379-4352 IC CERTIFICATE OF AUTHORIZATION: 00000696	BURNT STORE ROAD PHASE III	
					K:\SAR_Roadway\048392012_Burnt Store Rd Ph3\048	3392012\lighting\Sheets\SRPTLT01.DGN mike.donahue

\Sheets\SRPTLT01.DGN	
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9:57:39 AM

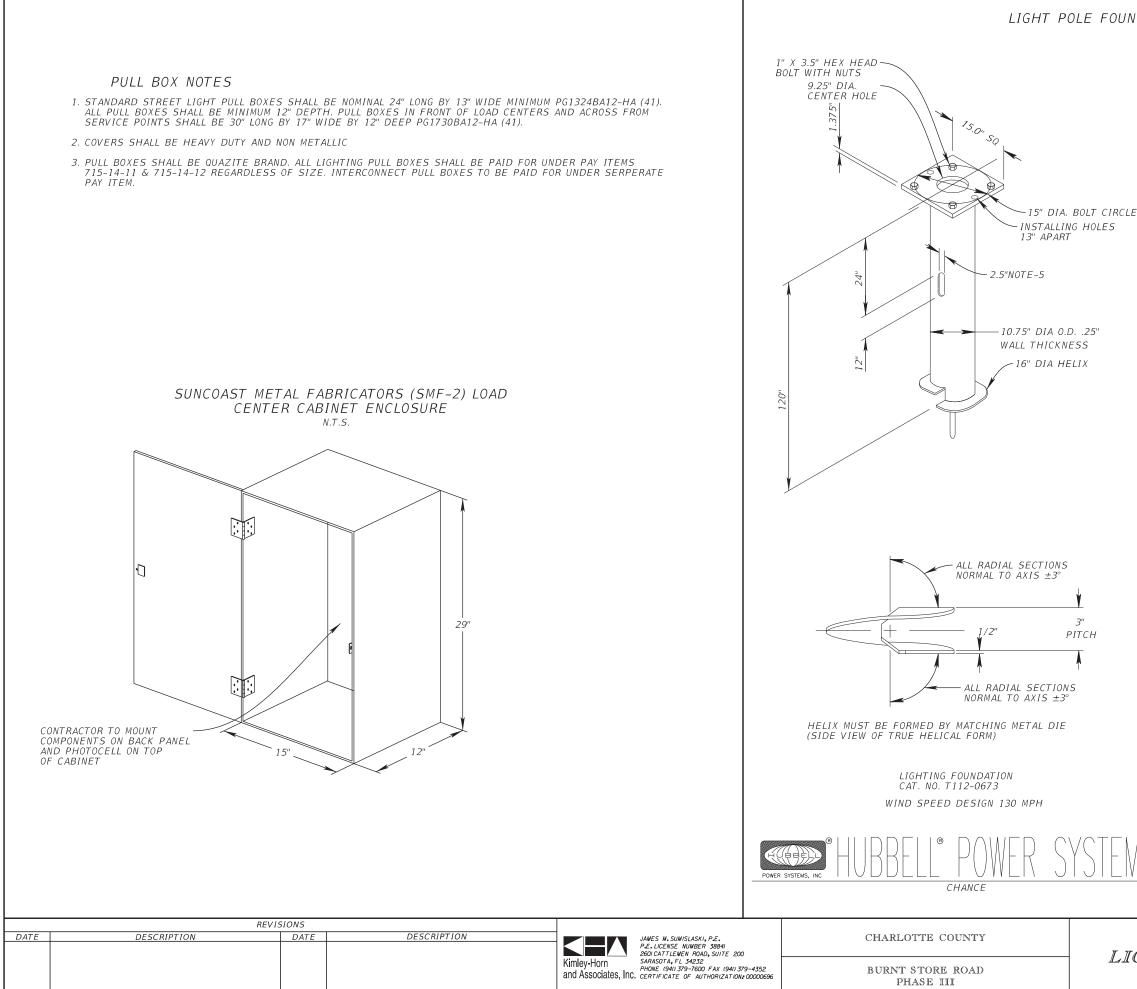
SHEET NO.

L-34

(20 AMP LOAD RATING)	
(100 AMP LOAD RATING)	
RE - #2 AWG IN 2" GALVANIZED CONDU	IT

(20 AMP LOAD RATING)
(100 AMP LOAD RATING)

	9
(2)	5 6
3	7
	8
4 4 4	



LIGHT POLE FOUNDATION DETAILS

- 1. FINISH: HOT DIP GALVANIZE PER ASTM-A153 (LATEST REVISION).
- 2. BASEPLATE TO BE PERPENDICULAR TO SHAFT AXIS $(\pm 1^{\circ})$ AND HOLE CENTERLINE CONCENTRIC (±.188) TO SHAFT AXIS.
- 3. STENCIL MIN. 1/2 IN. LETTERS MANUFACTURER'S NUMBER AFTER GALVANIZING.
- 4. PILOT POINT AND SHAFT AXES TO BE CONCENTRIC (±.125 FIM) AND IN LINE (±2°).
- 5. FLAME CUT TWO SLOTS IN SHAFT PERPENDICULAR TO THE BASEPLATE.
- PREHEAT, TUMBLEBLAST, HANDGRIND, AND CLEAN 6. BASEPLATE, HELIX, AND PILOT POINT ON ALL WELDED AREAS.
- 7. FLAMECUT IRREGULARITIES PERMISSIBLE: (1) VALLEYS NOT TO EXCEED 3/32 IN. BELOW NOMINAL SURFACE LEVEL, (2) PEAKS OR POSITIVE IRREGULARITIES NOT TO EXCEED 1/32 IN. ABOVE NOMINAL SURFACE LEVEL OR INTERSECTIONS OF NOMINAL SURFACES.
- 8. MANUFACTURER TO HAVE IN EFFECT INDUSTRY RECOGNIZED WRITTEN QUALITY CONTROL FOR ALL MATERIALS AND MANUFACTURING PROCESSES.
- 9. ALL MATERIAL IS TO BE NEW, UNUSED AND MILL TRACEABLE MEETING THE FOLLOWING SPECIFICATIONS:

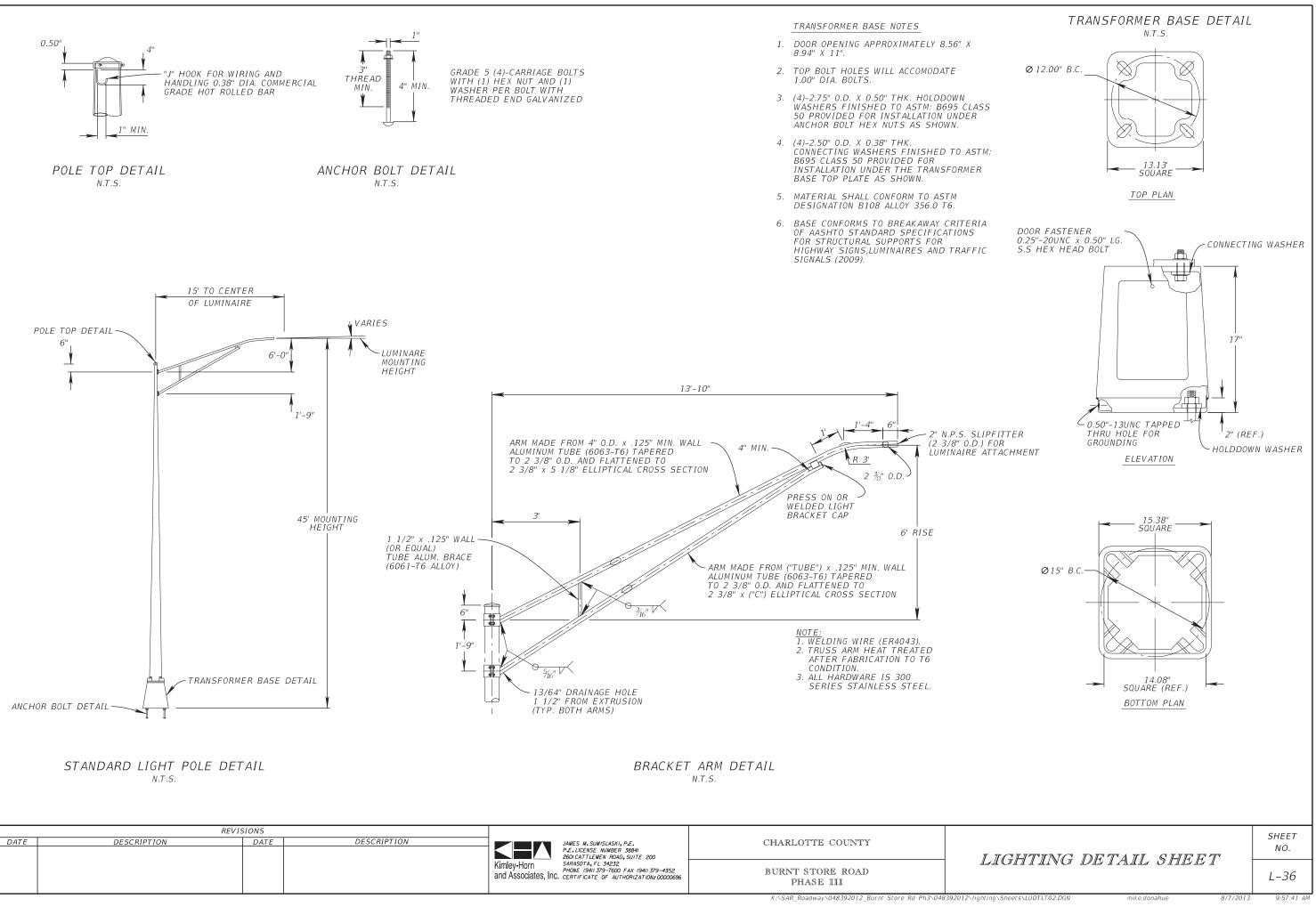
BASEPLATE: ASTM A36-(LATEST REVISION) STRUCTURAL STEEL SHAFT: ASTM A252-(LATEST REVISION) GRADE 2, STEEL PIPE PILES. ALTERNATE MATERIAL: ASTM A53-(LATEST REVISION) TYPE E OR S, GRADE B, STEEL PIPE OR ASTM A500-(LATEST REVISION) GRADE B, STRUCTURAL STEEL TUBING. HELIX: ASTM A635-(LATEST REVISION) 1/2" THICK HOT ROLLED STEEL PLATE OR COIL. PILOT POINT: ASTM A575-(LATEST REVISION) 1-1/4" DIAMETER HOT ROLLED STEEL BAR. BOLTS: CARRIAGE BOLT 1-8UNC-2A PER ANSI B-18.2.1, SAE J429 GRADE-5. NUTS: HEAVY HEX NUT PER ASTM A194 GRADE 2H OR ASTM A563 GRADE DH, MEETING SUPPLEMENTARY REQUIREMENTS OF ASTM A563, 1-8UNC-2B PER ANSI B18.2.2.

- 10. BASEPLATE IS PERMANENTLY STAMPED WITH MANUFACTURER'S IDENTIFICATION "ABC" IN 1/2" LETTERS AND THE JULIAN DATE CODE IN 1/4" LETTERS.
- 11. BASEPLATE PERMANENTLY MARKED TO INDICATE CABLEWAY OPENING IN SHAFT

LIGHTING DETAIL SHEET

SHEET NO. L-35

9:57:40 AM



CHARLOTTE COUNTY UTILITIES

Dolleman, Hendrik
Winnie Kwong,
Maria Missena, E.I.; Bullert, Bruce; Carpenter, Chris; Cain, David
RE: 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination
Tuesday, September 29, 2020 7:33:59 AM
image002.png image003.png

Good Morning Winnie,

Please use the link below to download the requested green lines for the subject project. Once we have received the phase 2 plans we will be able to supply you with our RGB's. If you have any questions our require any other assistance feel free to contact me directly.

https://documentcloud.adobe.com/link/review?uri=urn:aaid:scds:US:75a222ac-22d6-490f-9657cb0e7d578c0e

Respectfully, Hendrik

Please reference the CCU project number in the subject line of all emails.

Hendrik Dolleman Project Manager Utilities Department 25550Harbor View Road, Suite 1 Port Charlotte Fl.33980-2503 Office 941-883-3521 Cell 941-286-7198 www.CharlotteCountyFL.com "To Exceed Expectations in the Delivery of Public Services" ♪ Please consider the environment before you print

From: Winnie Kwong, <wkwong@scalarinc.net>
Sent: Wednesday, September 23, 2020 1:36 PM
To: Dolleman, Hendrik <Hendrik.Dolleman@charlottecountyfl.gov>
Cc: Maria Missena, E.I. <mmissena@scalarinc.net>; Bullert, Bruce
<Bruce.Bullert@charlottecountyfl.gov>; Carpenter, Chris <Chris.Carpenter@charlottecountyfl.gov>
Subject: RE: 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination

Caution – This email originated from outside of our organization. Please do not open any attachments or click on any links from unknown sources or unexpected email.

FPN: 436928-1-22-01 Description: Burnt Store Road (CR 765) from Van Buren Parkway to Charlotte County Line PD&E Study

County: Lee

Hi Hendrik,

Thank you for reaching out so quickly. Email is fine, if the file is too large, let me know and I can create a OneDrive link for you to upload the files to.

Kind Regards,

Winnie Kwong



13337 North 56th Street Tampa, Florida 33617 Ph: (813) 988-1199 Ext. 215 Cell: (561) 568-9676 wkwong@scalarinc.net

From: Maria Missena, E.I. <<u>mmissena@scalarinc.net</u>>
Sent: Wednesday, September 23, 2020 1:30 PM
To: Winnie Kwong, <<u>wkwong@scalarinc.net</u>>
Subject: FW: 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination

FYI-

Thanks,

Maria Missena, El Engineer Intern



West Palm Beach, FL 33407 Ph: (561) 429-5065 Ext. 223 <u>mmissena@scalarinc.net</u> West Palm Beach | Tampa |Orlando | Pensacola

From: Dolleman, Hendrik <<u>Hendrik.Dolleman@charlottecountyfl.gov</u>>
Sent: Wednesday, September 23, 2020 1:27 PM
To: Maria Missena, E.I. <<u>mmissena@scalarinc.net</u>>
Cc: Bullert, Bruce <<u>Bruce.Bullert@charlottecountyfl.gov</u>>; Carpenter, Chris
<<u>Chris.Carpenter@charlottecountyfl.gov</u>>; Lavinder, Julie <<u>Julie.Lavinder@charlottecountyfl.gov</u>>;

Amaral, Lori <<u>Lori.Amaral@charlottecountyfl.gov</u>> **Subject:** 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination

Good afternoon Winnie,

I will be your primary contact for this. Please save my contact info below for any further contact to CCU. I will have your mark up to you within a few business days. Will email suffice or will this be in the PSE site? I would prefer email as the PSE can be glitchy. I look forward to working with you,

Hendrik

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From:	Dolleman, Hendrik				
То:	John Czerkawski, E.I.				
Cc:	Dolleman, Hendrik				
Subject:	RE: 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination				
Date:	Thursday, July 7, 2022 7:25:39 AM				
Attachments:	image004.jpg				
	image005.jpg				
	image006.jpg				
	image007.jpg				
	image008.jpg				
	image009.jpg				
	image010.png				
	image011.png				
	image012.png				

Good Morning John,

The green lines in the link below are still correct. However the line represented as privately owned have now been conveyed to CCU. All water, wastewater and reclaimed mains represented on these green lines now belong to CCU. Please let me know if you require anything else.

https://documentcloud.adobe.com/link/review?uri=urn:aaid:scds:US:75a222ac-22d6-490f-9657cb0e7d578c0e

respectfully, Hendrik

"Please include the CCU Job number in the subject line of any emails"

Hendrík Dolleman

Utilities Project Manager Engineering Charlotte County Utilities Phone: 941-286-7198 Desk: 941-883-3521 Email: Hendrik.dolleman@charlottecountyfl.gov Web Site: www.CharlotteCountyFL.gov "To Exceed Expectations in the Delivery of Public Services" Call before you dig Sunshine 811

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From: John Czerkawski, E.I. <jczerkawski@scalarinc.net>
Sent: Wednesday, July 6, 2022 1:57 PM
To: Dolleman, Hendrik <Hendrik.Dolleman@charlottecountyfl.gov>
Subject: RE: 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination

Caution – This email originated from outside of our organization. Please do not open any attachments or click on any links from unknown sources or unexpected email.

Good afternoon,

I am working on finalizing the utility coordination for Scalar Consulting Group's project for Burnt Store Rd (FPID: 436928-1-22-01).

Upon a field visit in 2021, we became aware of the possibility of some water main lines being extended to the south from the Charlotte Co line.

Is there any new information that would be helpful towards finalizing our UAO submission?

Thank you,

ohn C erkawski, E. . Engineer ntern



13337 North 56th Street Tampa, FL 33617 Office: (813) 988 1199 E T. 212 Mo ile: (904) 762 8040 <u>c erkawski@scalarinc.net</u> www.scalargroupinc.com est Palm each iviera each Tampa Orlando Fort M ers

From: Dolleman, Hendrik <<u>Hendrik.Dolleman@charlottecountyfl.gov</u>>

Sent: Tuesday, September 29, 2020 7:34 AM

To: Winnie Kwong, <<u>wkwong@scalarinc.net</u>>

Cc: Maria Missena, E.I. <<u>mmissena@scalarinc.net</u>>; Bullert, Bruce

<<u>Bruce.Bullert@charlottecountyfl.gov</u>>; Carpenter, Chris <<u>Chris.Carpenter@charlottecountyfl.gov</u>>; Cain, David <<u>David.Cain@charlottecountyfl.gov</u>>

Subject: RE: 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination

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questions our require any other assistance feel free to contact me directly.

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Respectfully, Hendrik

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Cc: Maria Missena, E.I. <<u>mmissena@scalarinc.net</u>>; Bullert, Bruce
<<u>Bruce.Bullert@charlottecountyfl.gov</u>>; Carpenter, Chris <<u>Chris.Carpenter@charlottecountyfl.gov</u>>
Subject: RE: 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination

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FPN: 436928-1-22-01 Description: Burnt Store Road (CR 765) from Van Buren Parkway to Charlotte County Line PD&E Study County: Lee

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Subject: FW: 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination

FYI-

Thanks,

Maria Missena, El

Engineer Intern



5713 Corporate Way, Suite 200 West Palm Beach, FL 33407 Ph: (561) 429-5065 Ext. 223 <u>mmissena@scalarinc.net</u> West Palm Beach | Tampa |Orlando | Pensacola

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Sent: Wednesday, September 23, 2020 1:27 PM
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Cc: Bullert, Bruce <<u>Bruce.Bullert@charlottecountyfl.gov</u>>; Carpenter, Chris
<<u>Chris.Carpenter@charlottecountyfl.gov</u>>; Lavinder, Julie <<u>Julie.Lavinder@charlottecountyfl.gov</u>>;
Amaral, Lori <<u>Lori.Amaral@charlottecountyfl.gov</u>>
Subject: 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination

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I look forward to working with you,

Hendrik

Please reference the CCU project number in the subject line of all emails.

Hendrik Dolleman Project Manager Utilities Department 25550Harbor View Road, Suite 1 Port Charlotte Fl.33980-2503 Office 941-883-3521 Cell 941-286-7198 **www.CharlotteCountyFL.com**

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From: To:	Dolleman, Hendrik John Czerkawski, E.I.; Amendola, Andy; Danny.Haskett@crowncastle.com; Ezekiel.Reid1@centurylink.com;
Cc:	JFencil@leegov.com; Juan.Cruz@fpl.com; Keith.Lanman@lcec.net; leonard_maxwell-newbold@comcast.com Kristin Caruso; Dolleman, Hendrik
Subject:	RE: 436928-1: Burnt Store Rd PD&E Study- UAO coordination follow-up
Date:	Wednesday, October 12, 2022 2:23:48 PM
Attachments:	image002.jpg image003.jpg image004.jpg image005.jpg image006.jpg image007.jpg image008.png

Good afternoon Mr. Czerkawski,

CCU is estimating a cost of \$12,750,000.00 for the removal and replacement of the reclaim water, water, and wastewater mains. Please note this does not include any cost for land acquisition that may be needed for utility easements.

If you require any more information or assistance please feel free to contact me directly, Respectfully,

Hendrik

"Please include the CCU Job number in the subject line of any emails"

Hendrik Dolleman Utilities Project Manager Engineering Charlotte County Utilities Phone: 941-286-7198 Desk: 941-883-3521 Email: Hendrik.dolleman@charlottecountyfl.gov Web Site: www.CharlotteCountyFL.gov "To Exceed Expectations in the Delivery of Public Services" Call before you dig Sunshine 811

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From: John Czerkawski, E.I. < jczerkawski@scalarinc.net>

Sent: Tuesday, October 11, 2022 3:45 PM

To: Amendola, Andy <Andy.Amendola@charlottecountyfl.gov>; Danny.Haskett@crowncastle.com; Ezekiel.Reid1@centurylink.com; Dolleman, Hendrik <Hendrik.Dolleman@charlottecountyfl.gov>; JFencil@leegov.com; Juan.Cruz@fpl.com; Keith.Lanman@lcec.net; leonard_maxwell-

newbold@comcast.com **Cc:** Kristin Caruso <kcaruso@scalarinc.net> **Subject:** 436928-1: Burnt Store Rd PD&E Study- UAO coordination follow-up

Caution – This email originated from outside of our organization. Please do not open any attachments or click on any links from unknown sources or unexpected email.

Good afternoon,

Thank you for responding with the utility markups.

I am confirming that none of your company's have existing utility easements within the roadway R/W.

I am also requesting that you provide a ball-park estimate of how much it would cost for relocation.

Please refer to the FPN and description listed below and reply with the information at your earliest convenience.

Any issues, comments, or concerns can be directed towards myself or Kristen Caruso at (813) 988-1199 ext. 209 or email <u>kcaruso@scalarinc.net</u>.

FPN: 436928-1-22-01 Description: Burnt Store Road (CR 765) from Van Buren Parkway to Charlotte County Line PD&E Study County: Lee

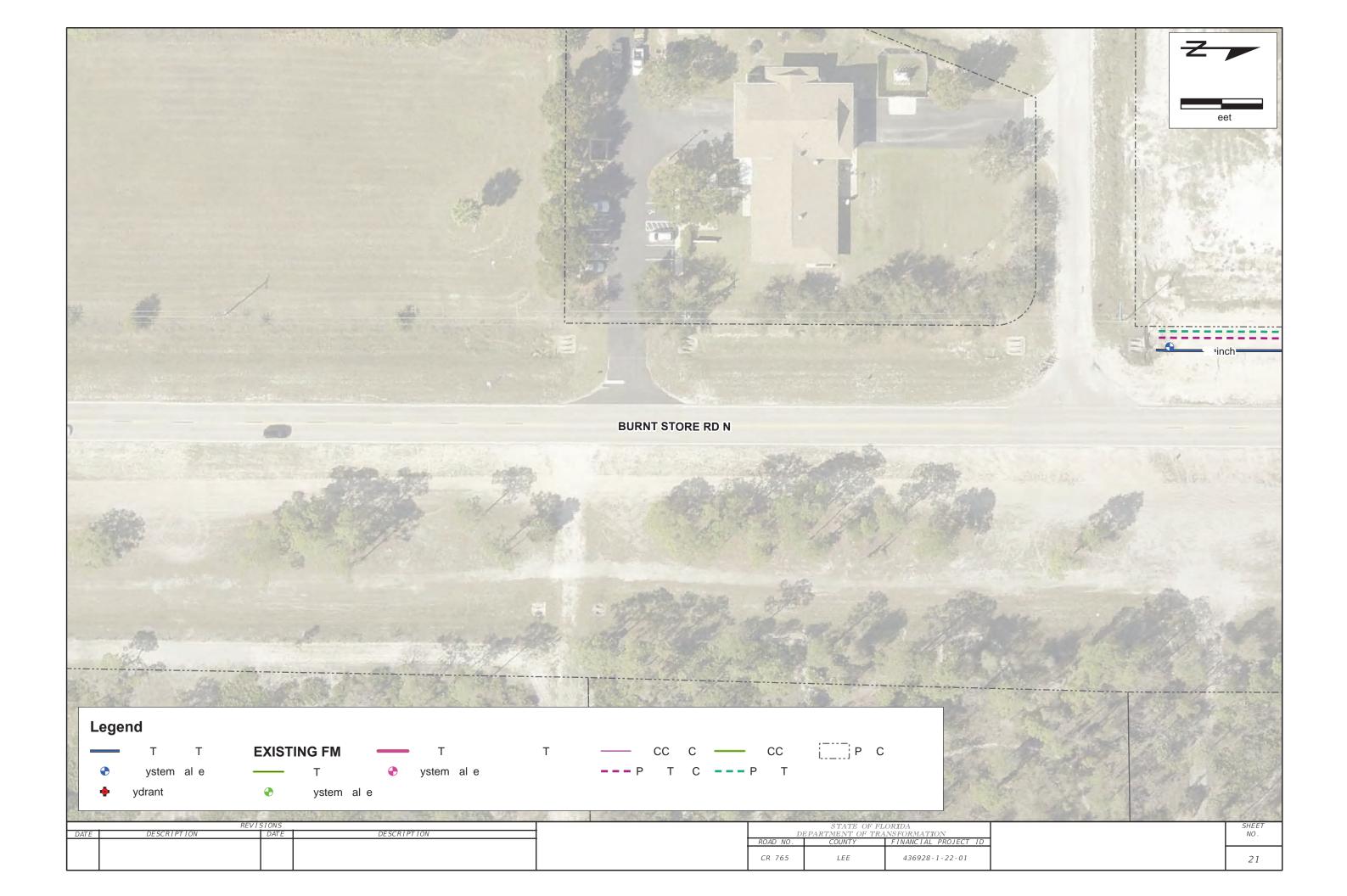
Thanks,

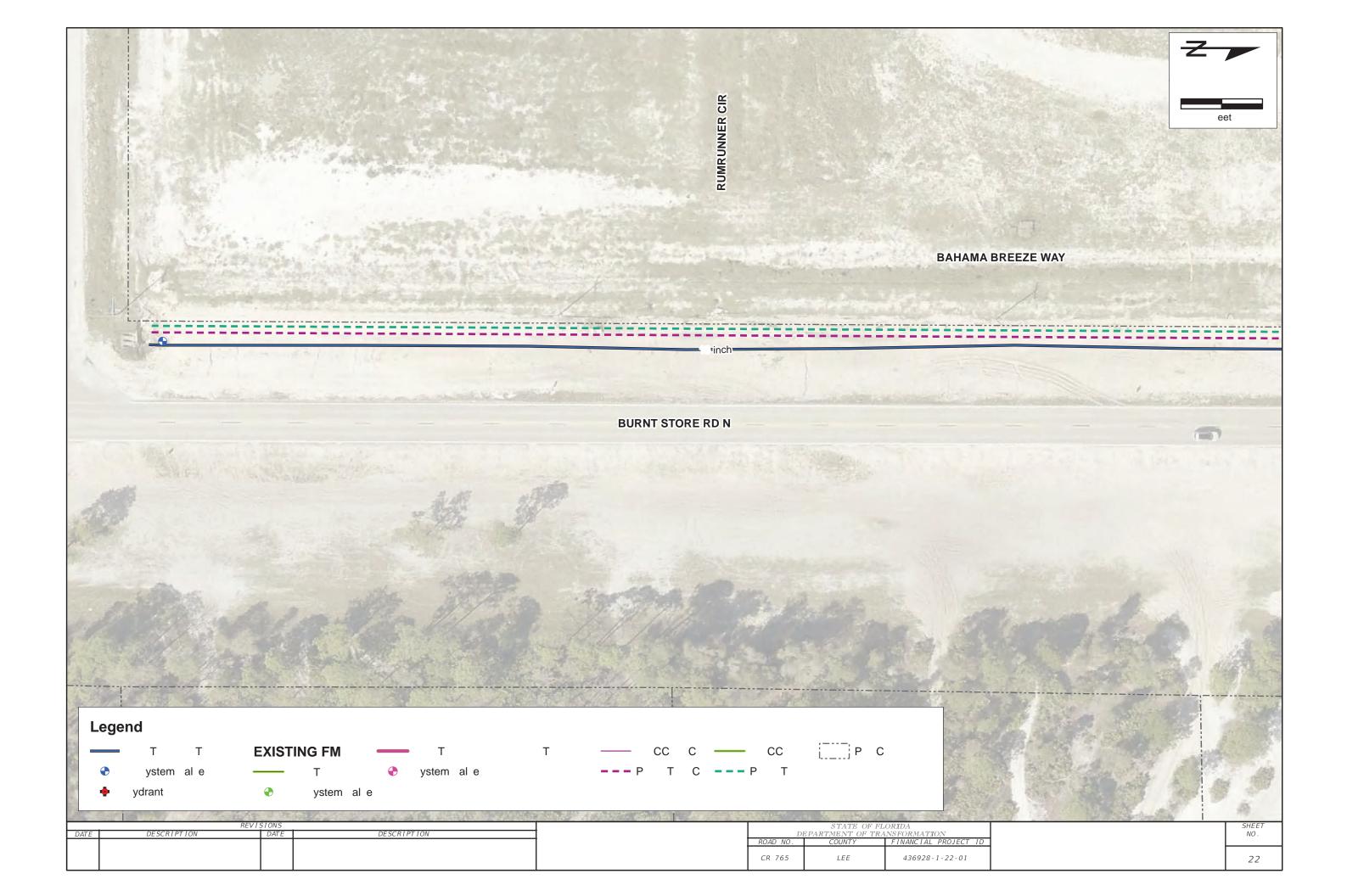
John Czerkawski, E.I. Engineer Intern

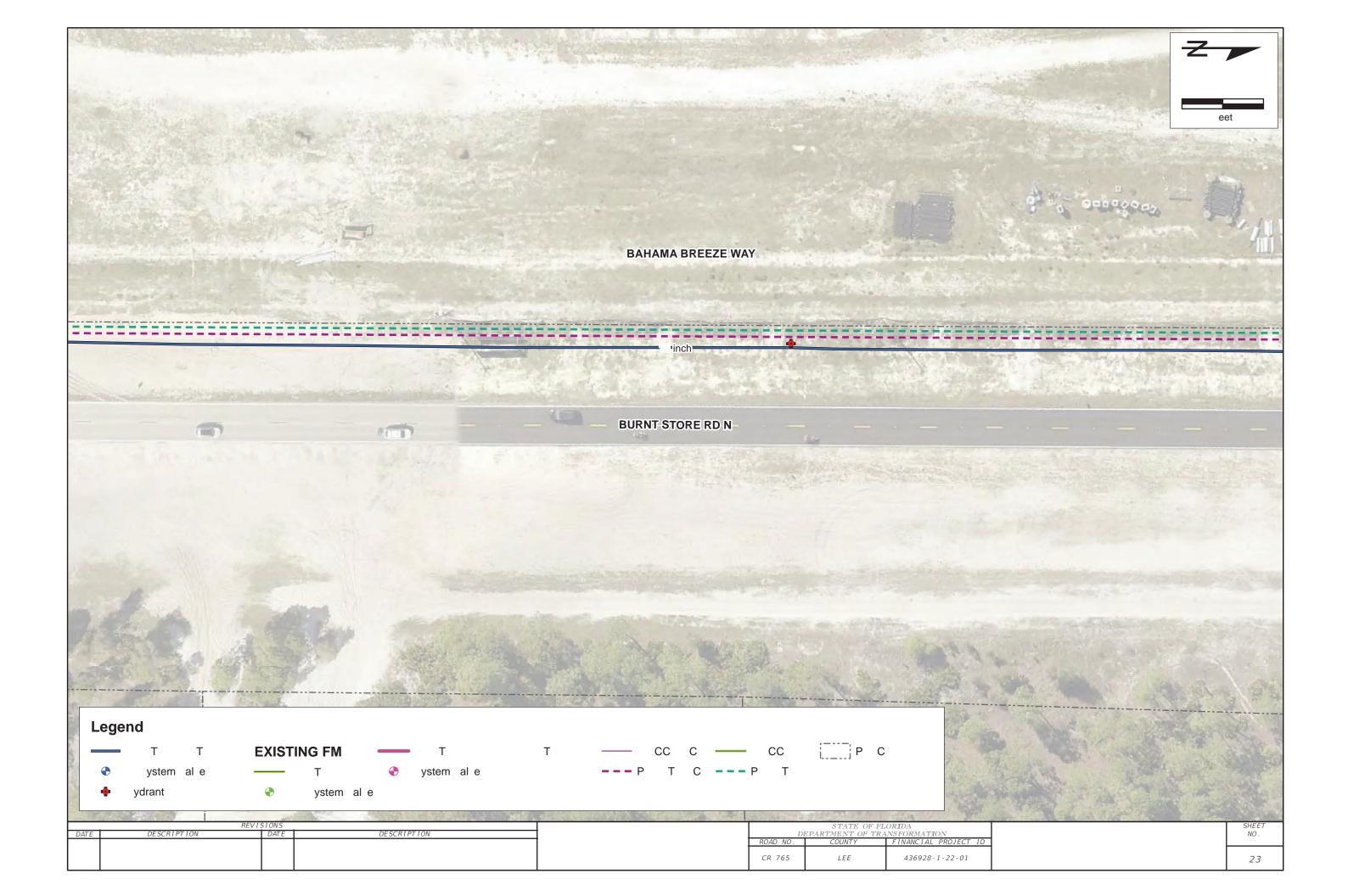


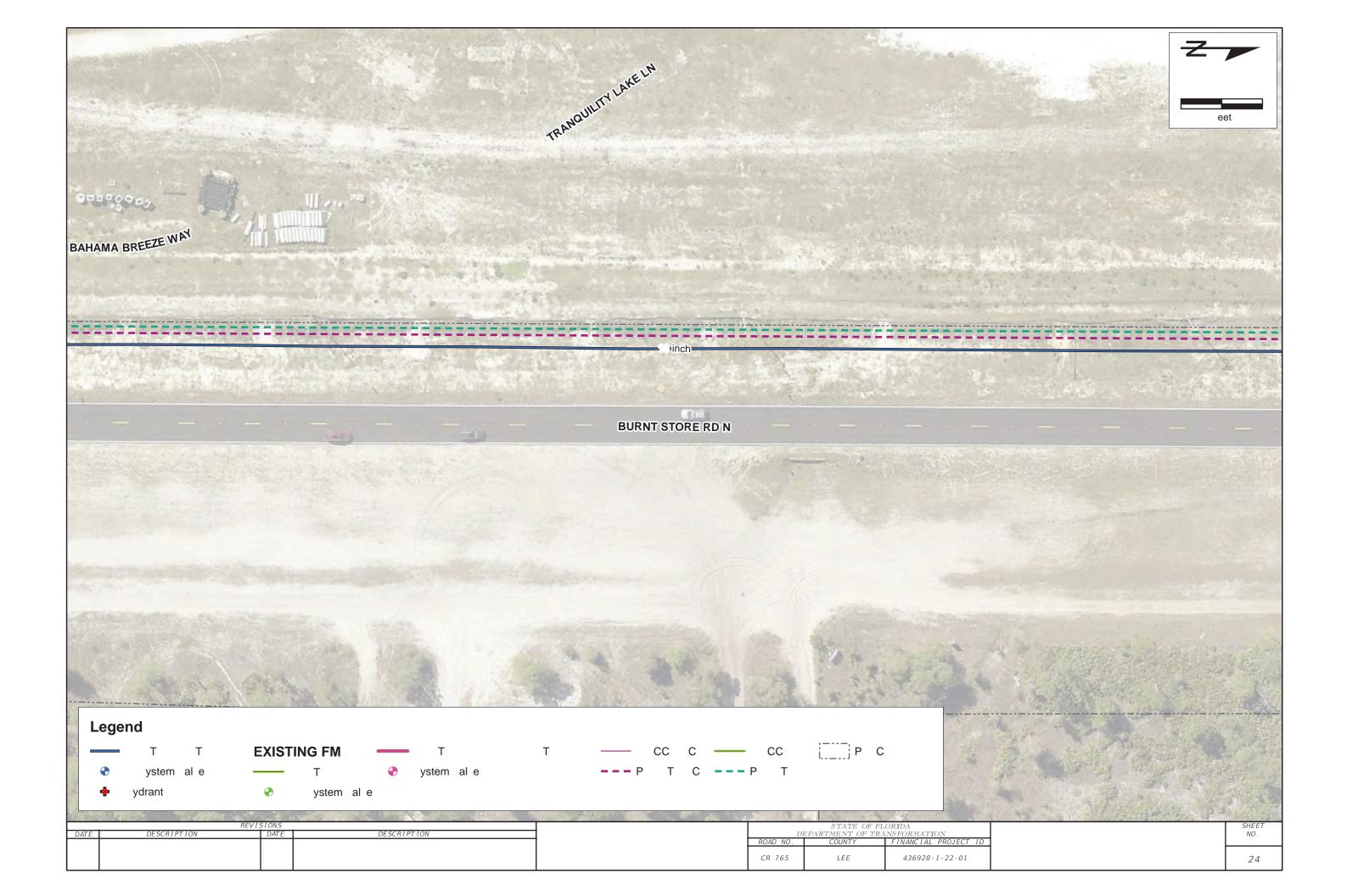
13337 North 56th Street Tampa, Florida 33617 Ph: (904) 762-8040 jczerkawski@scalarinc.net www.scalargroupinc.net

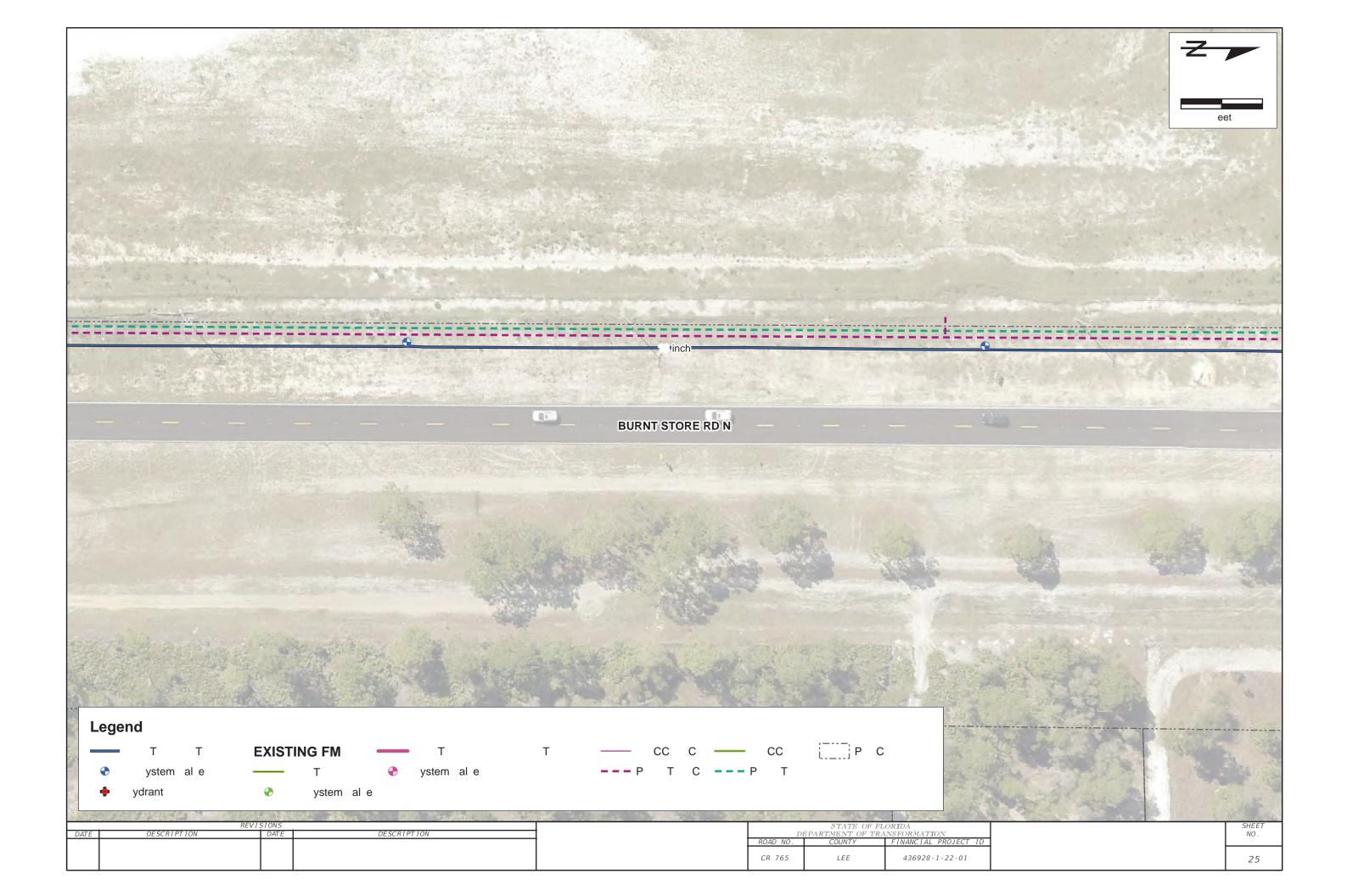
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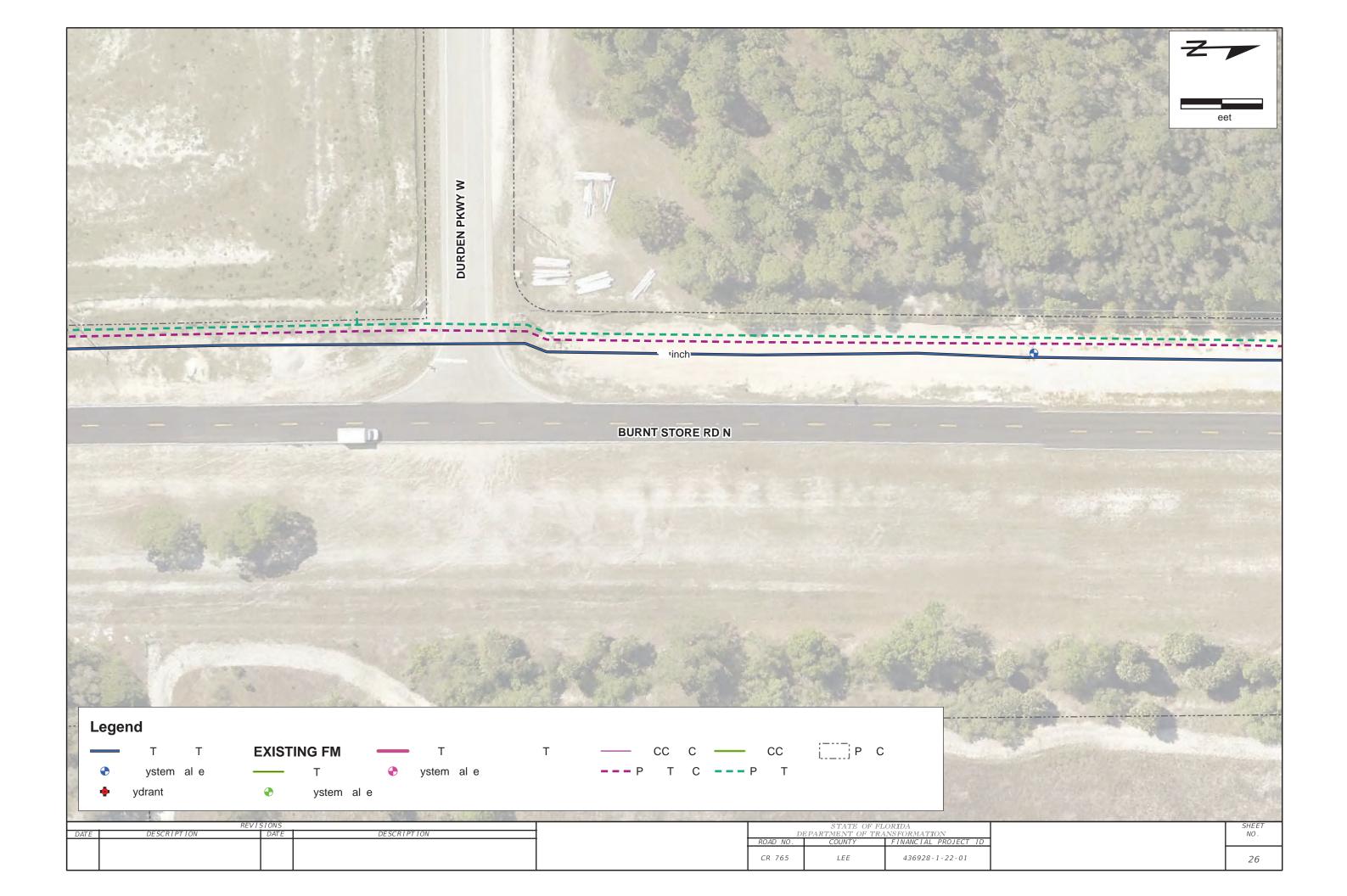


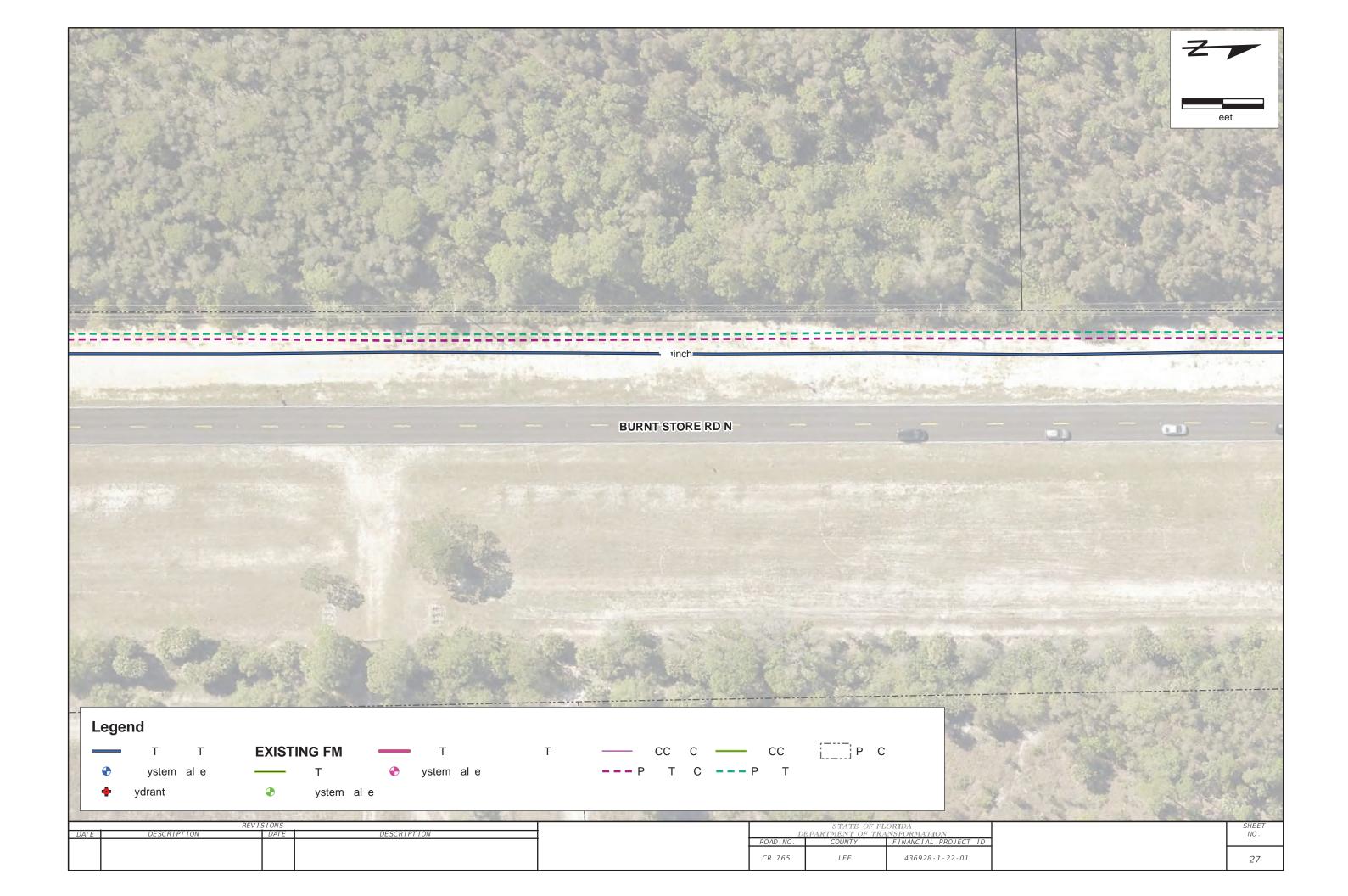


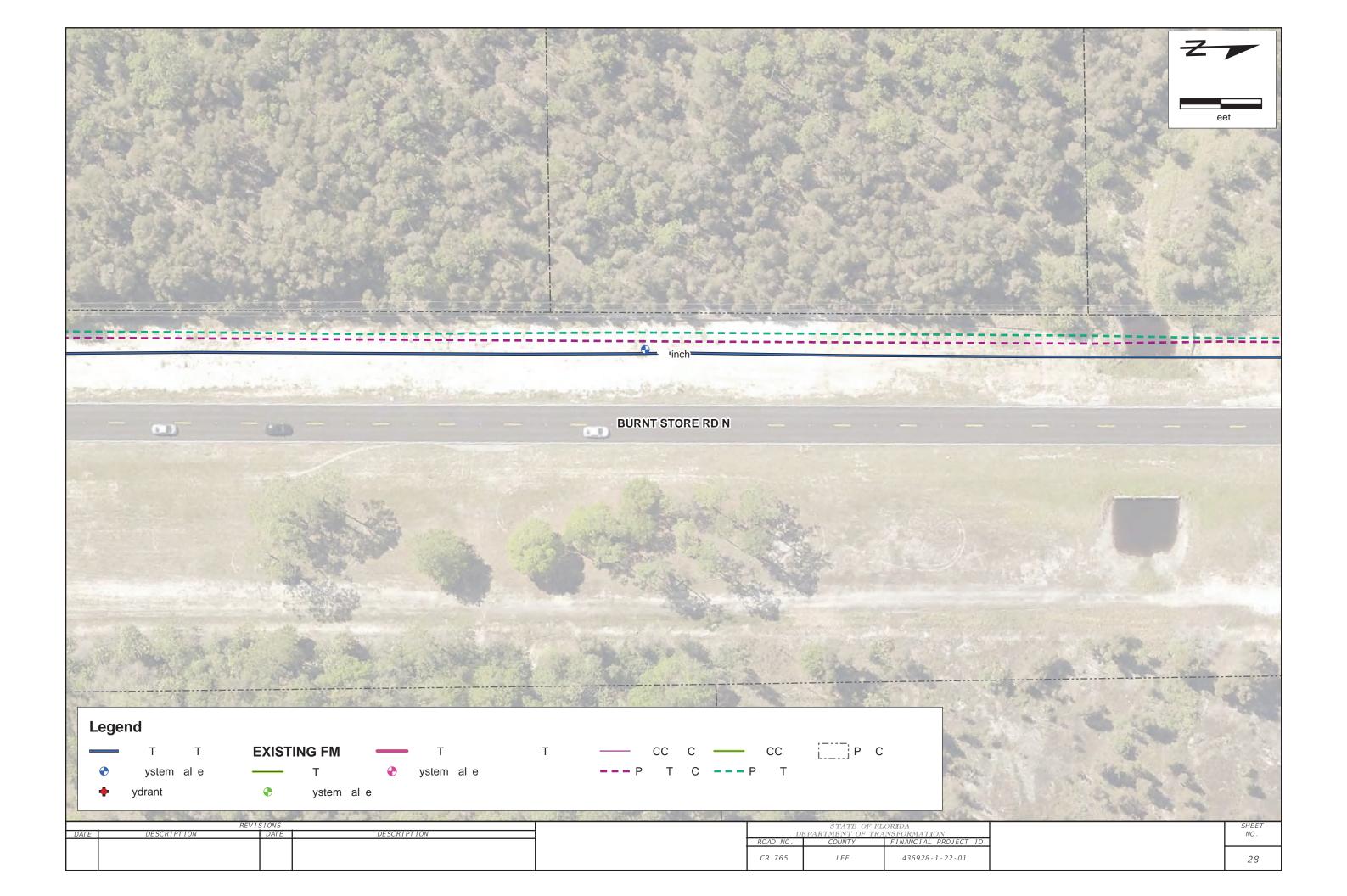


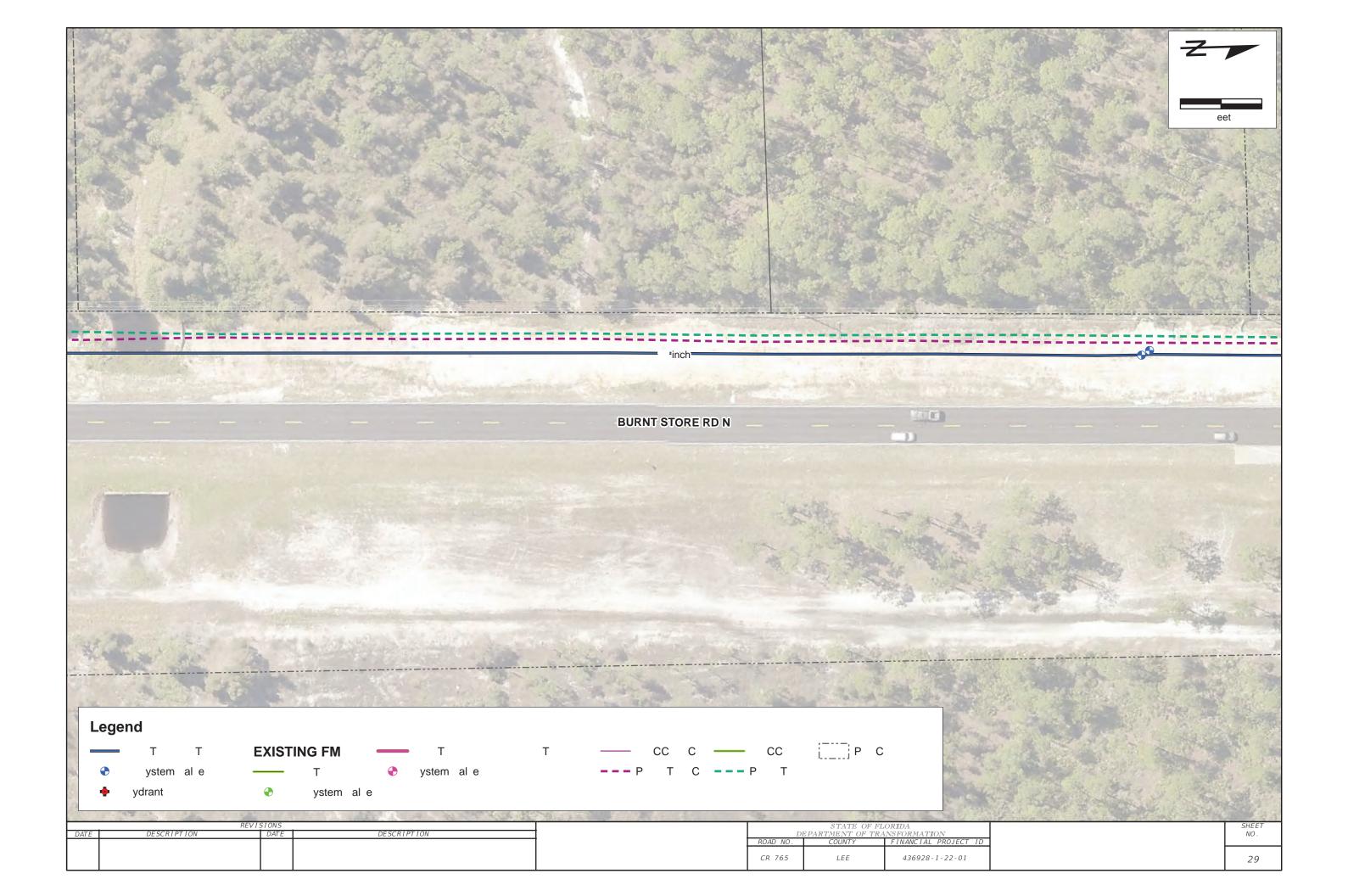


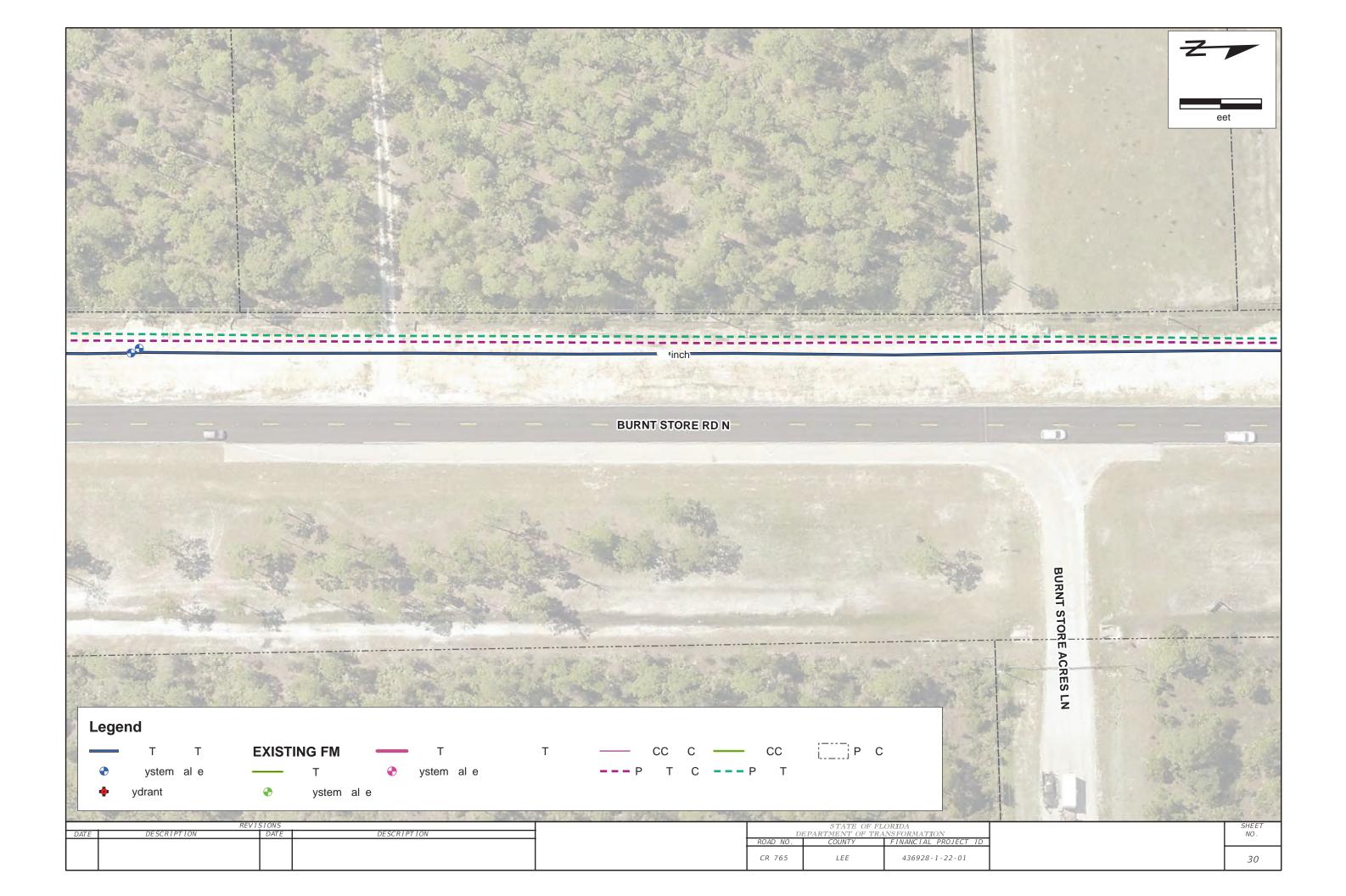






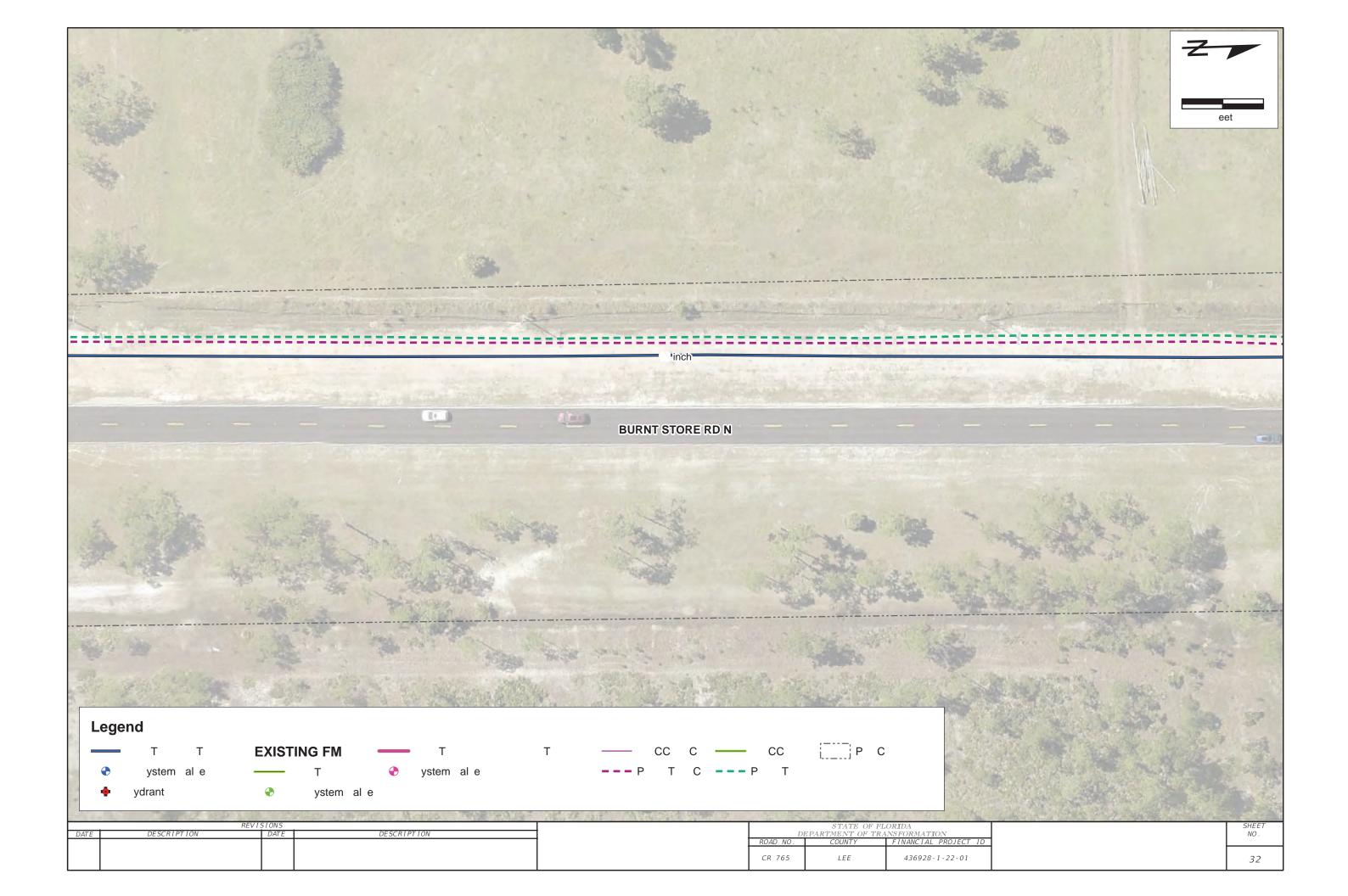


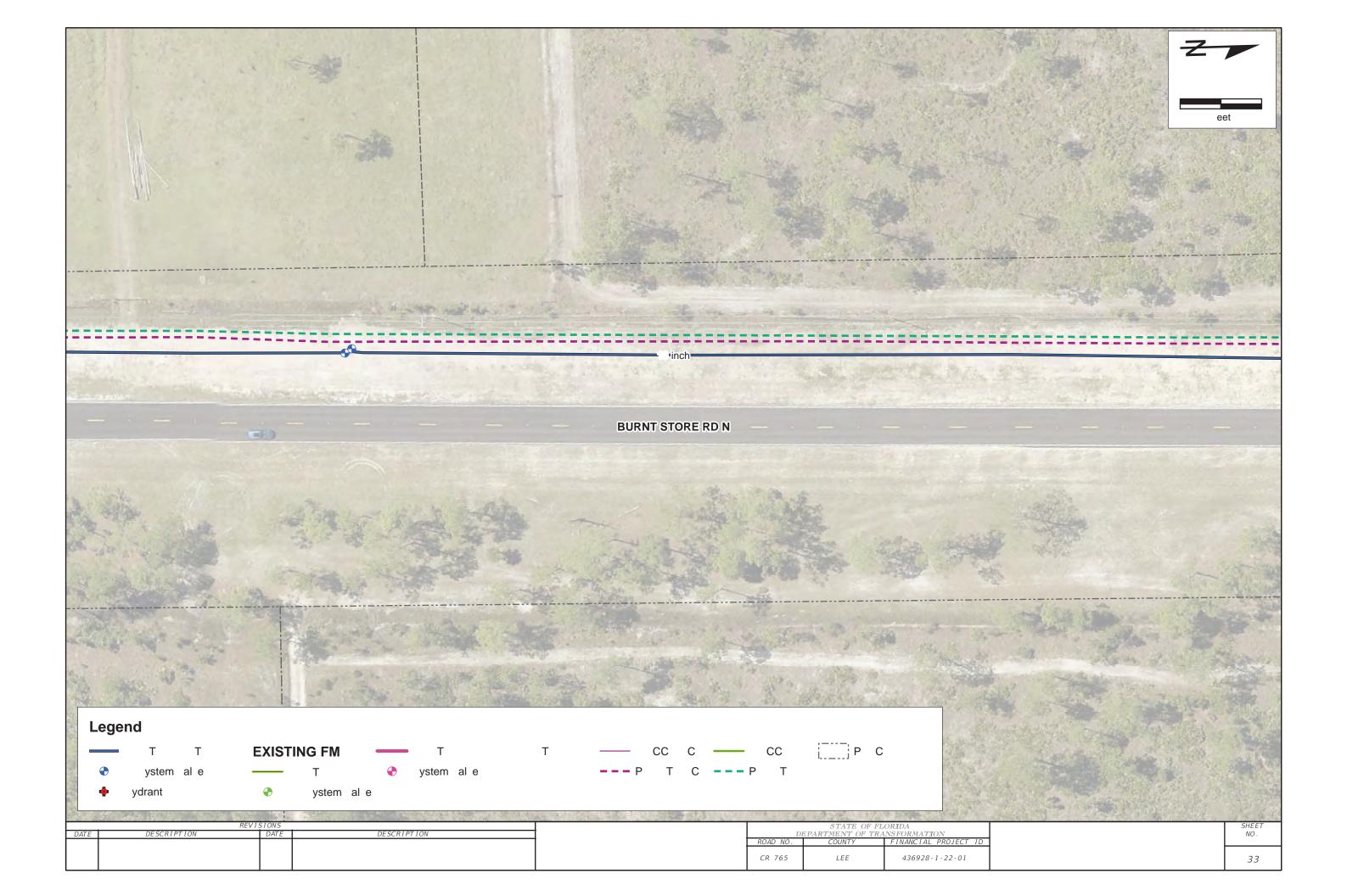


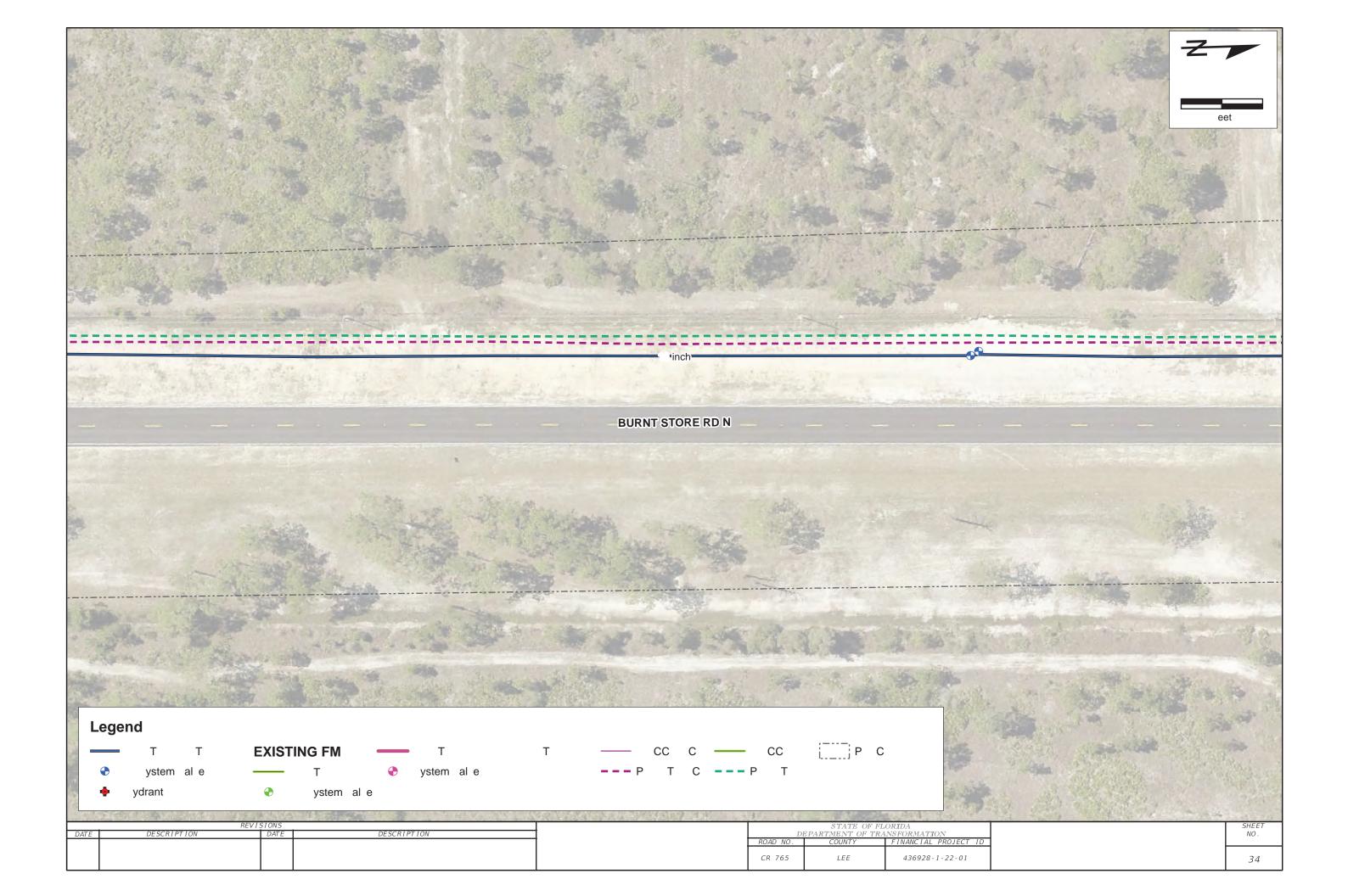


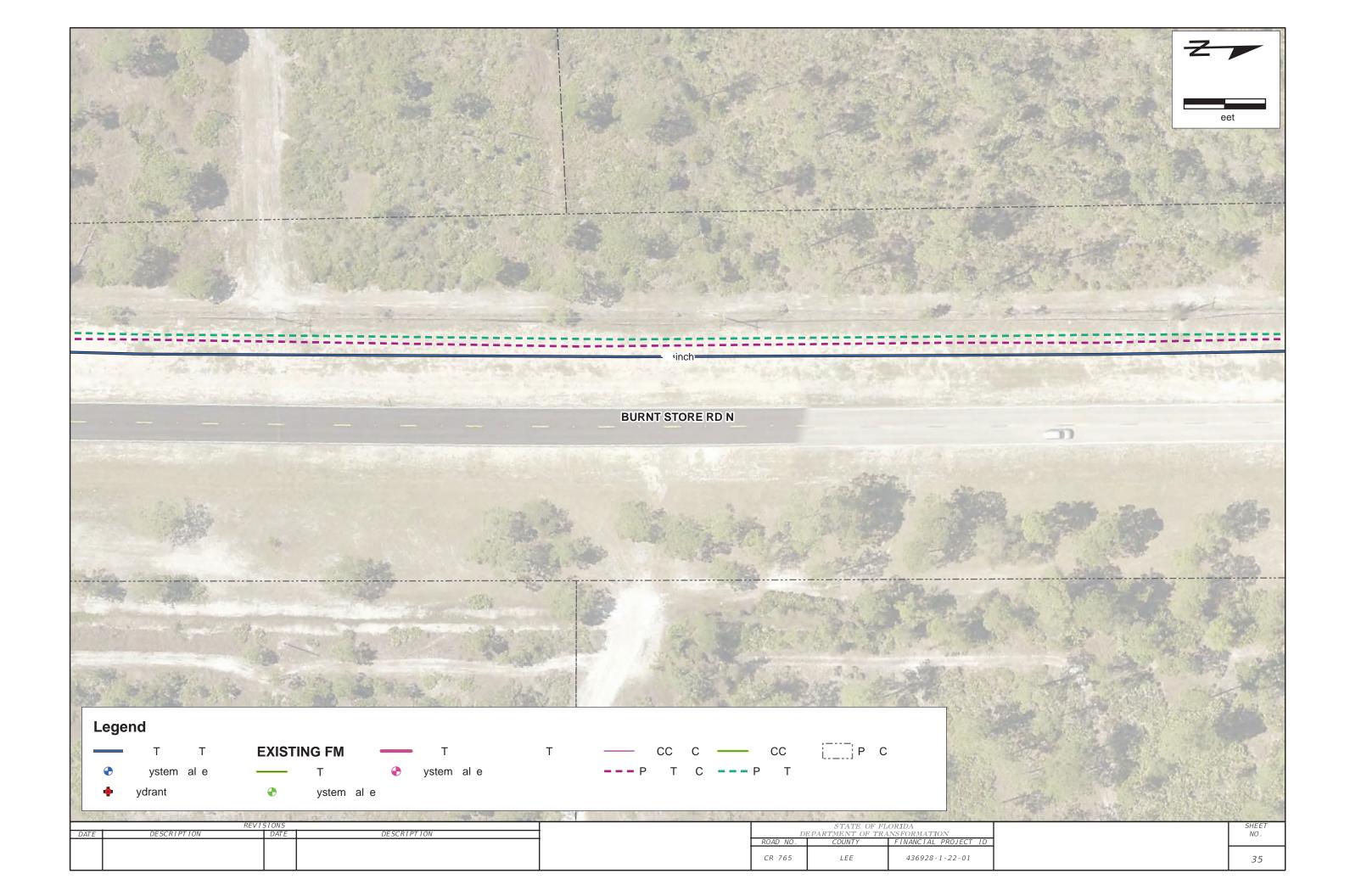
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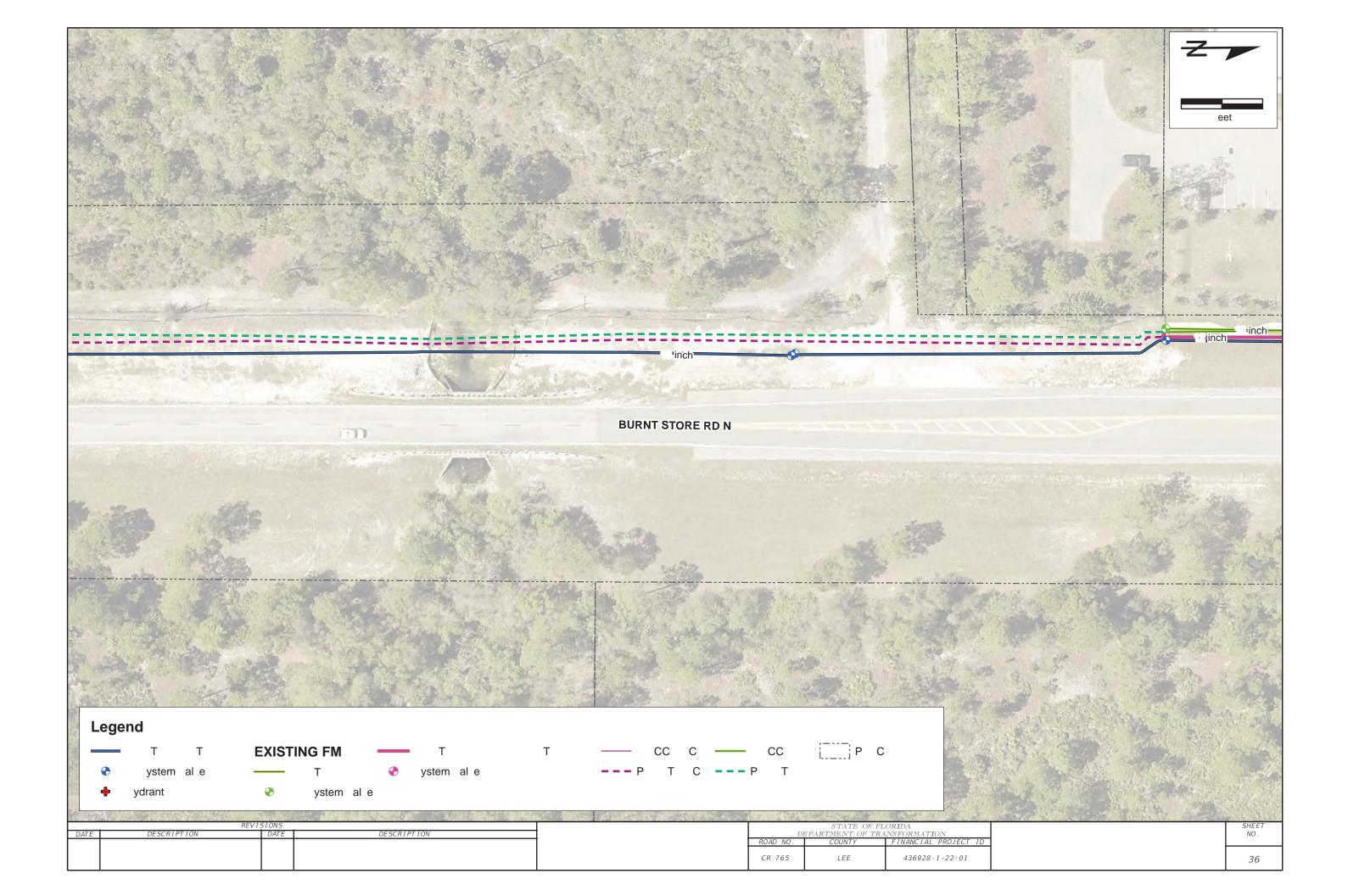


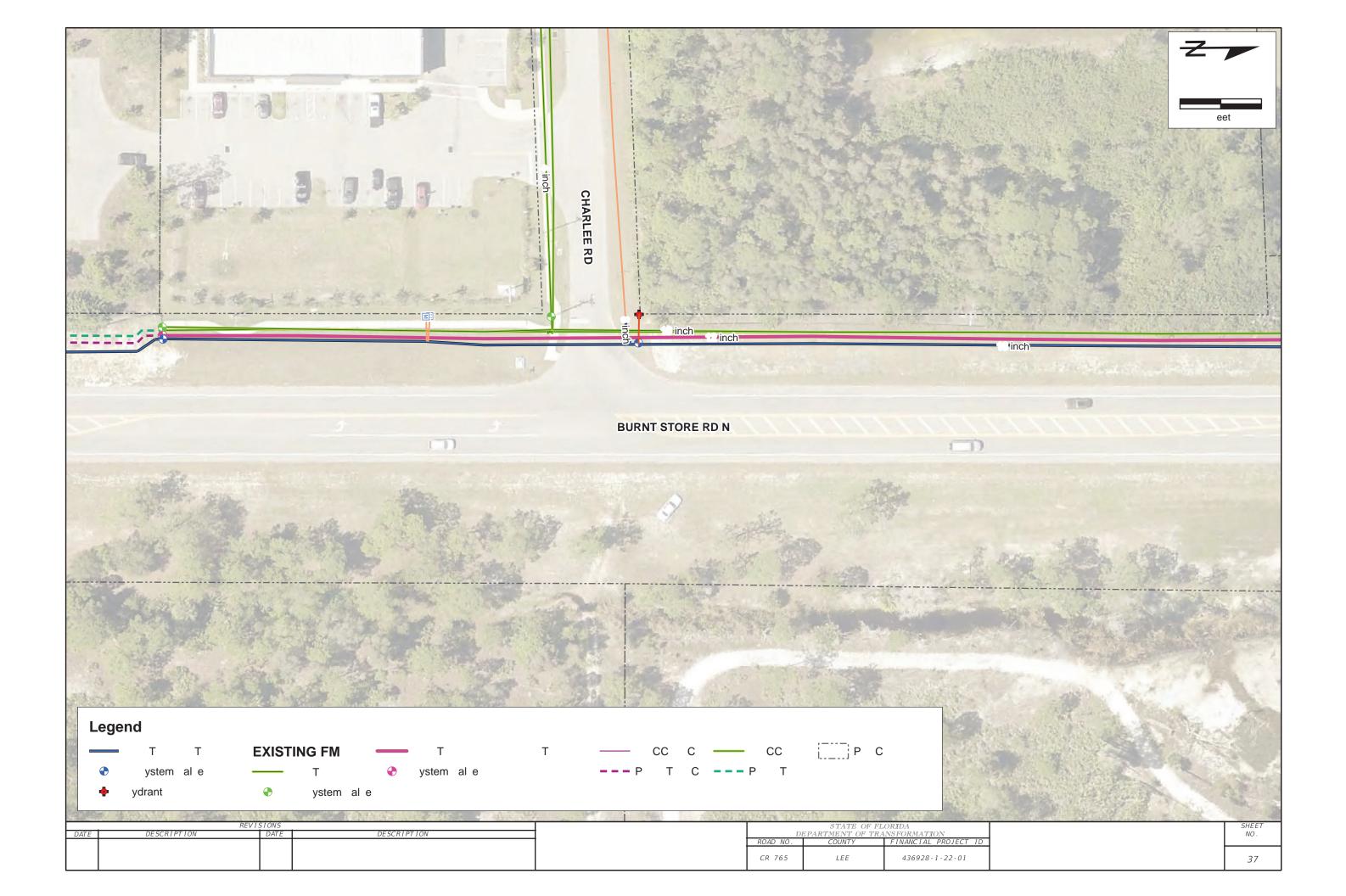


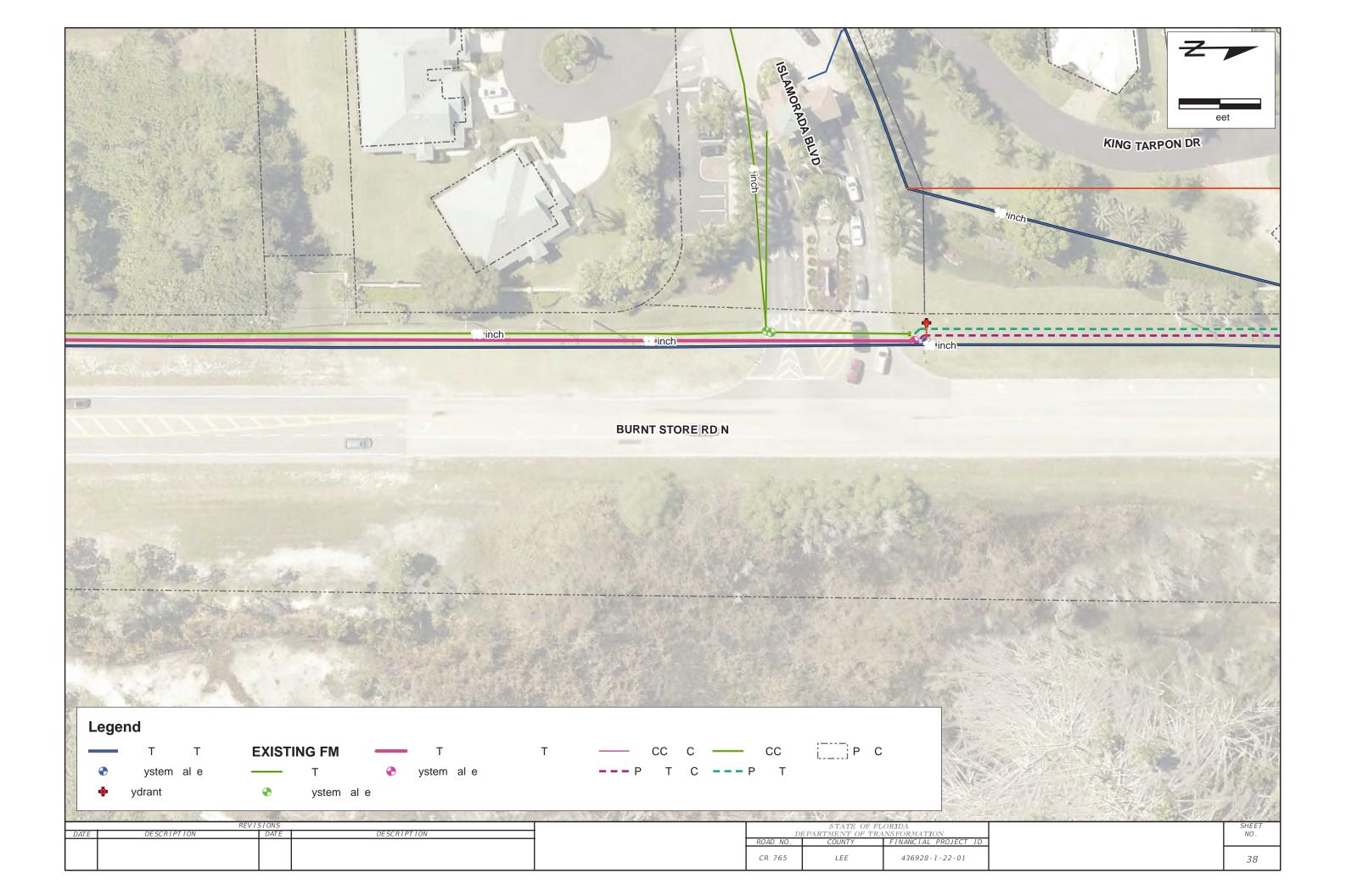


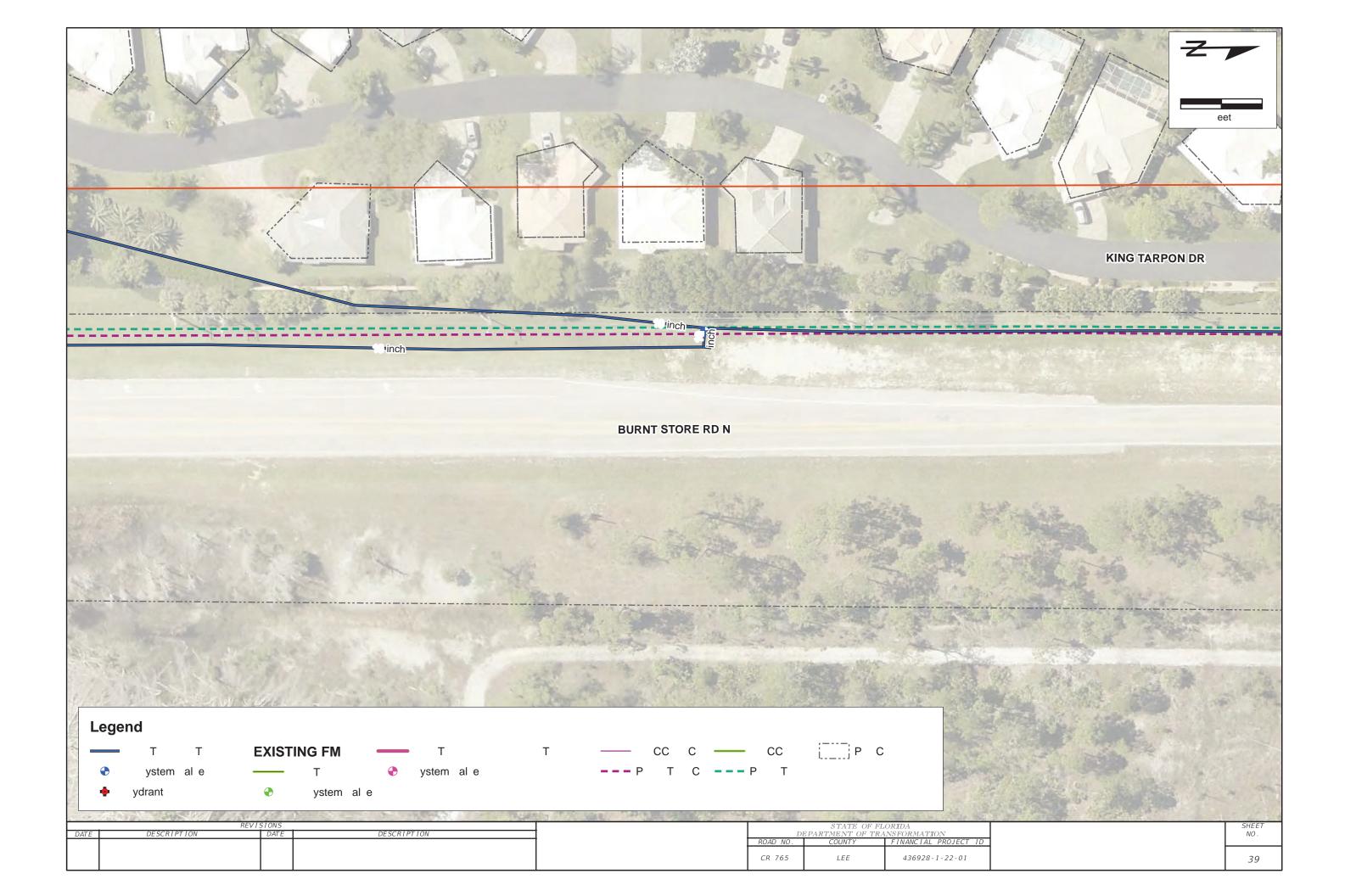


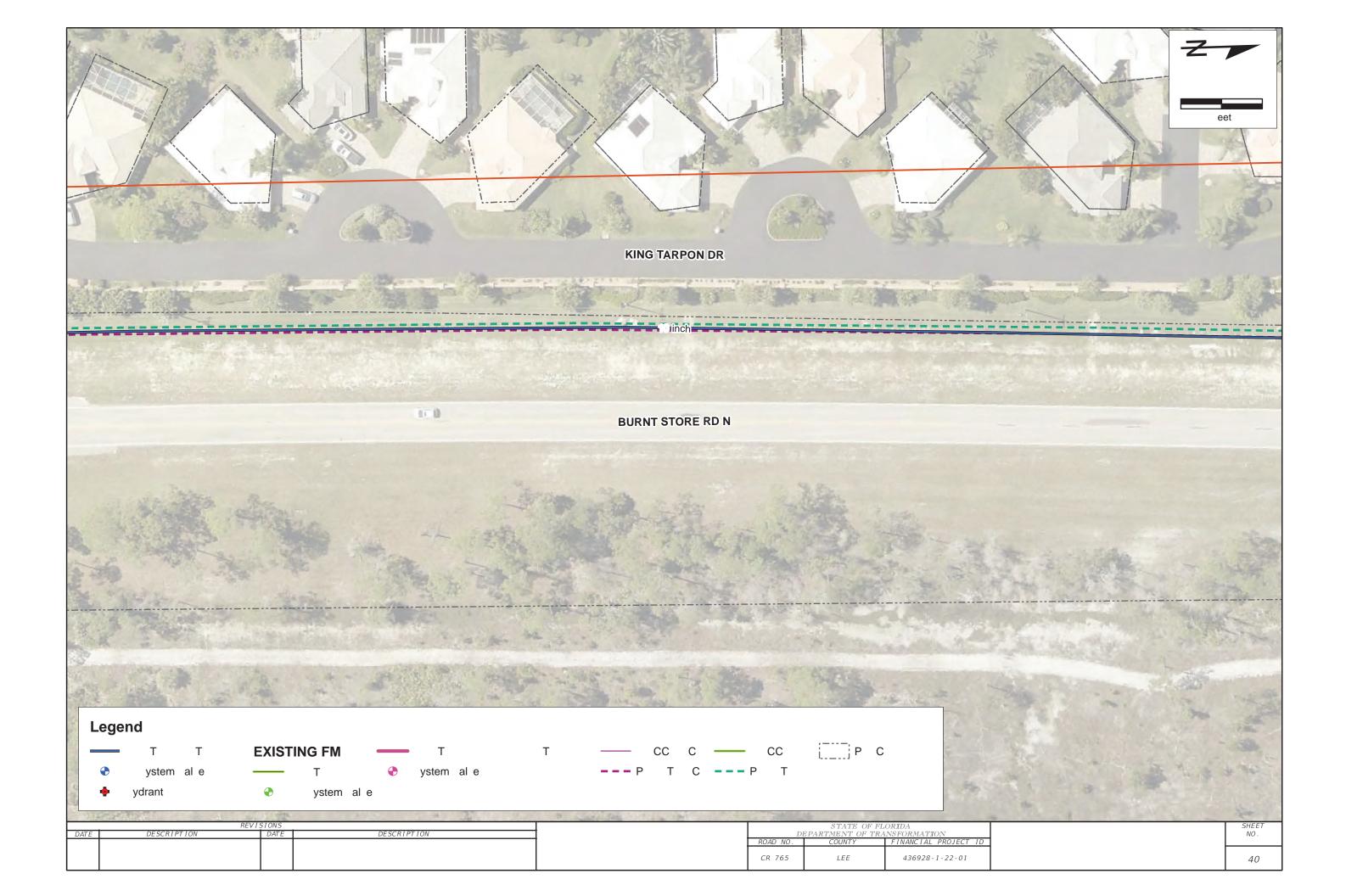


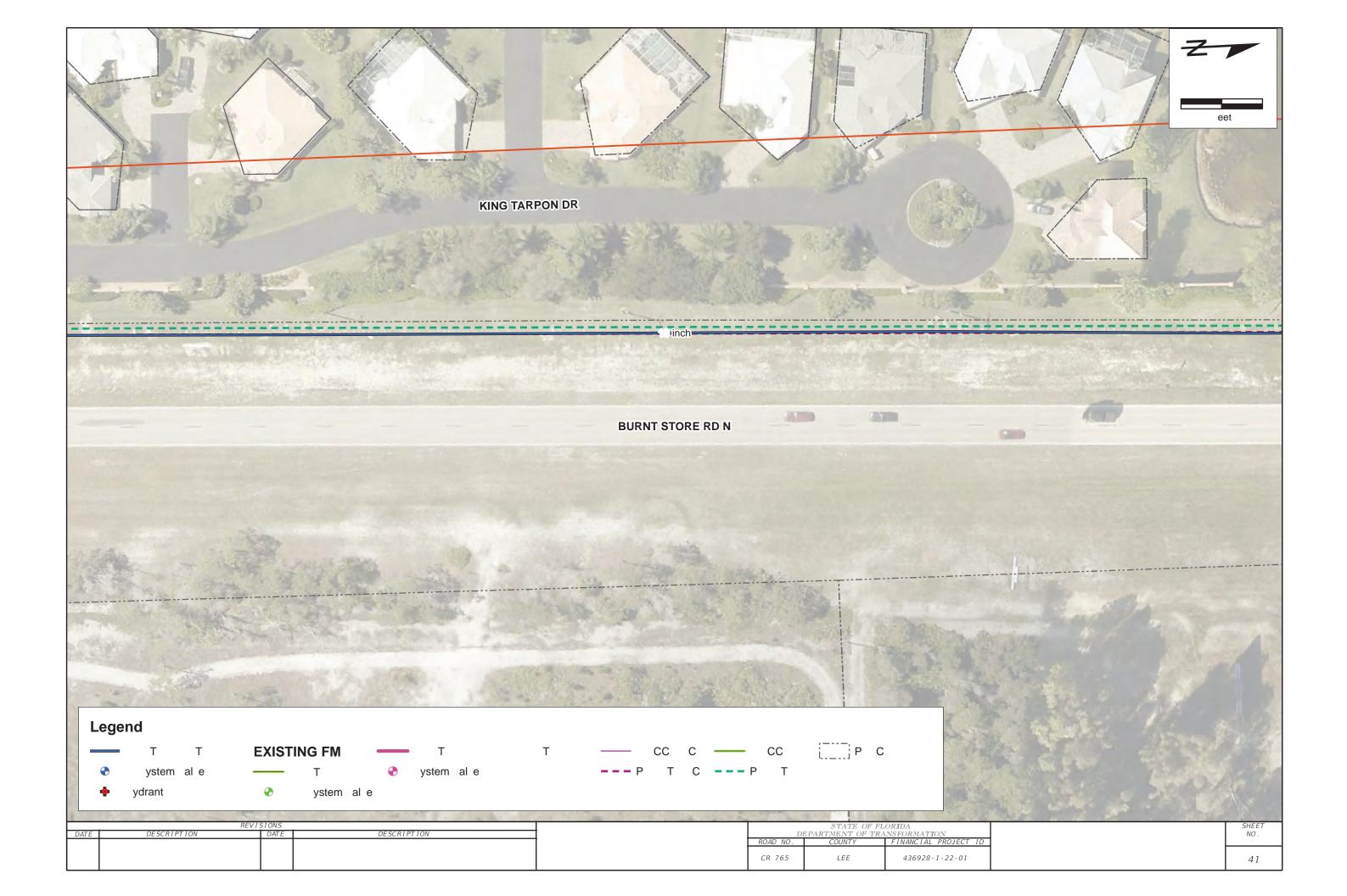


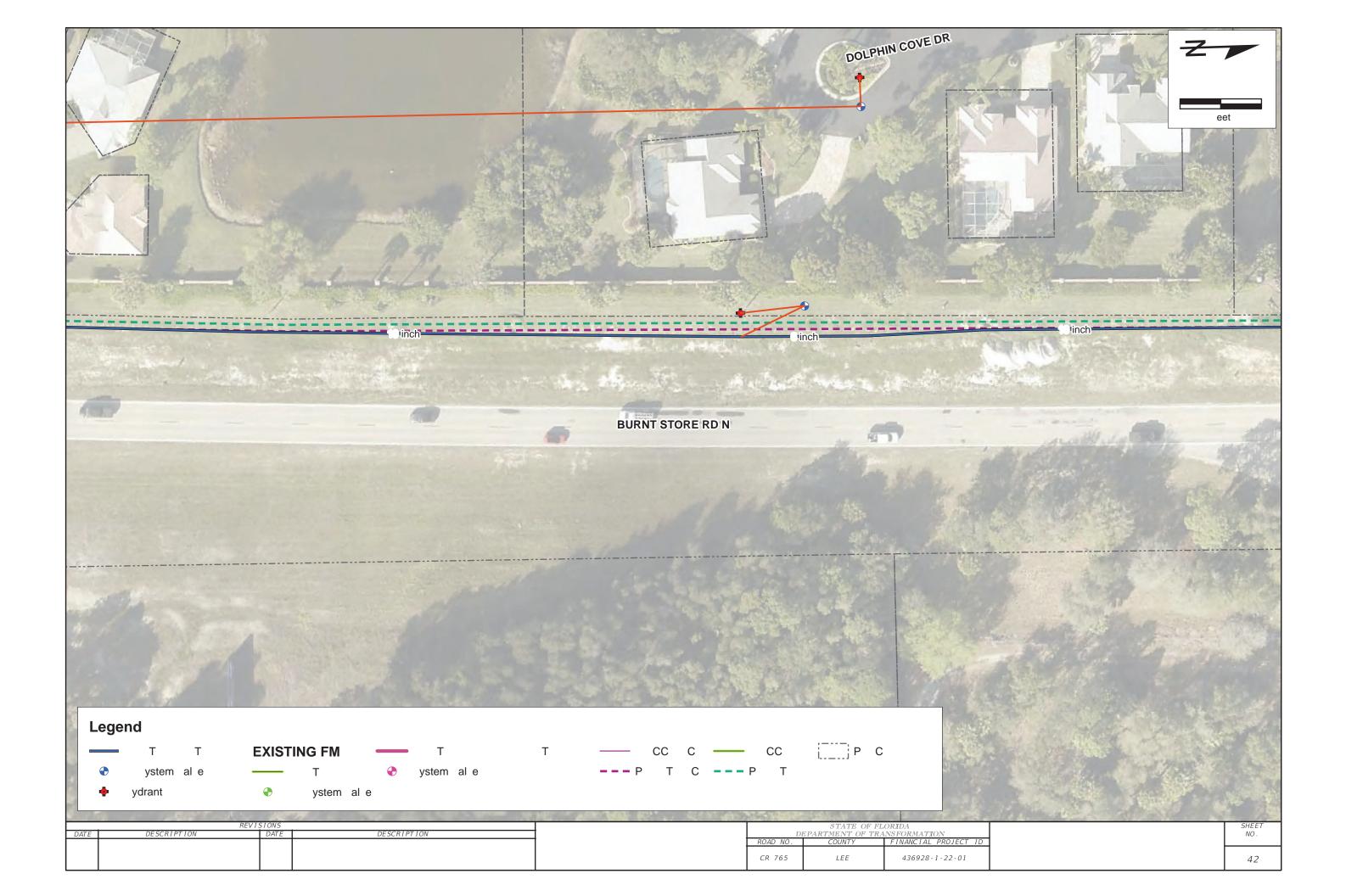


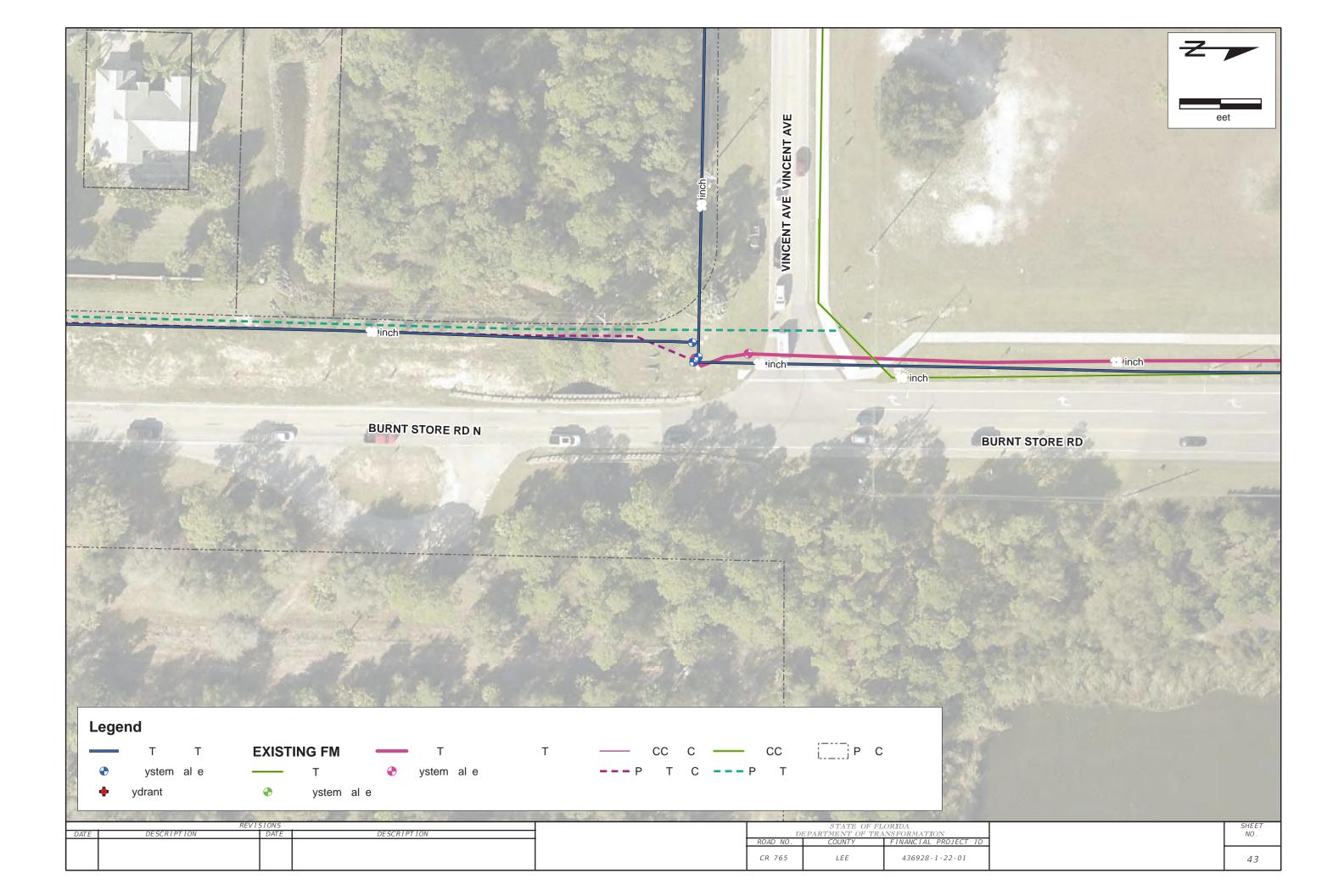


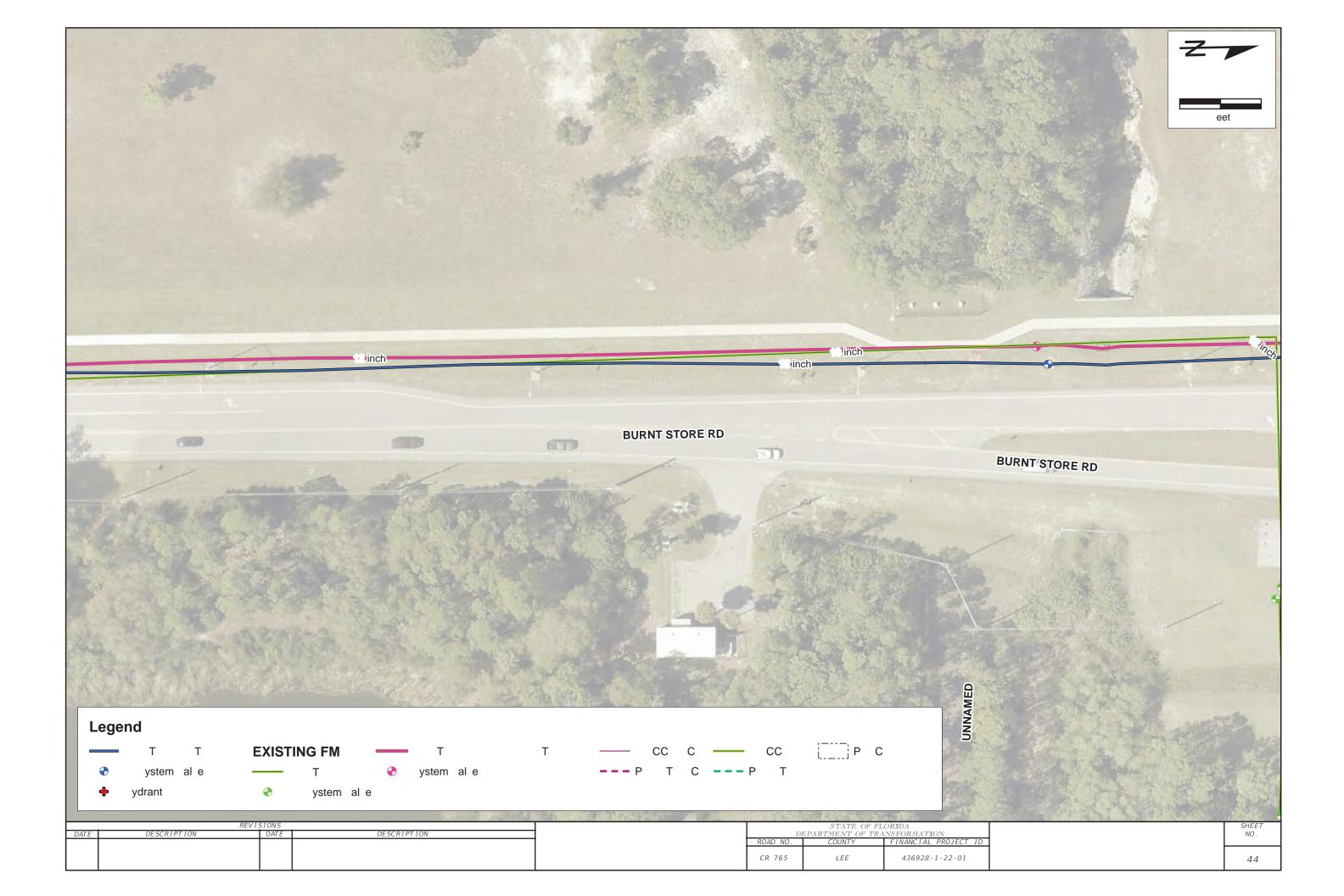


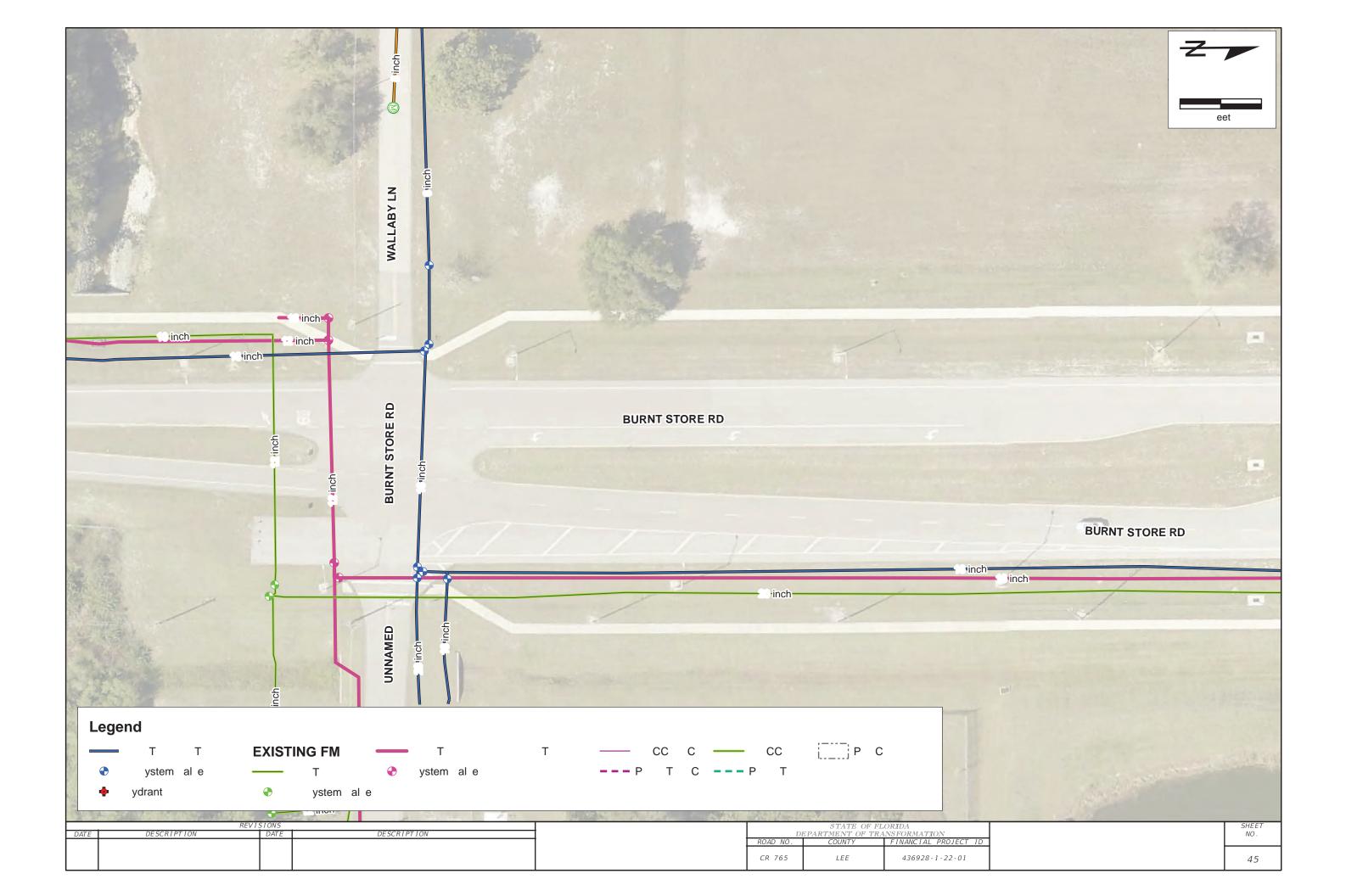


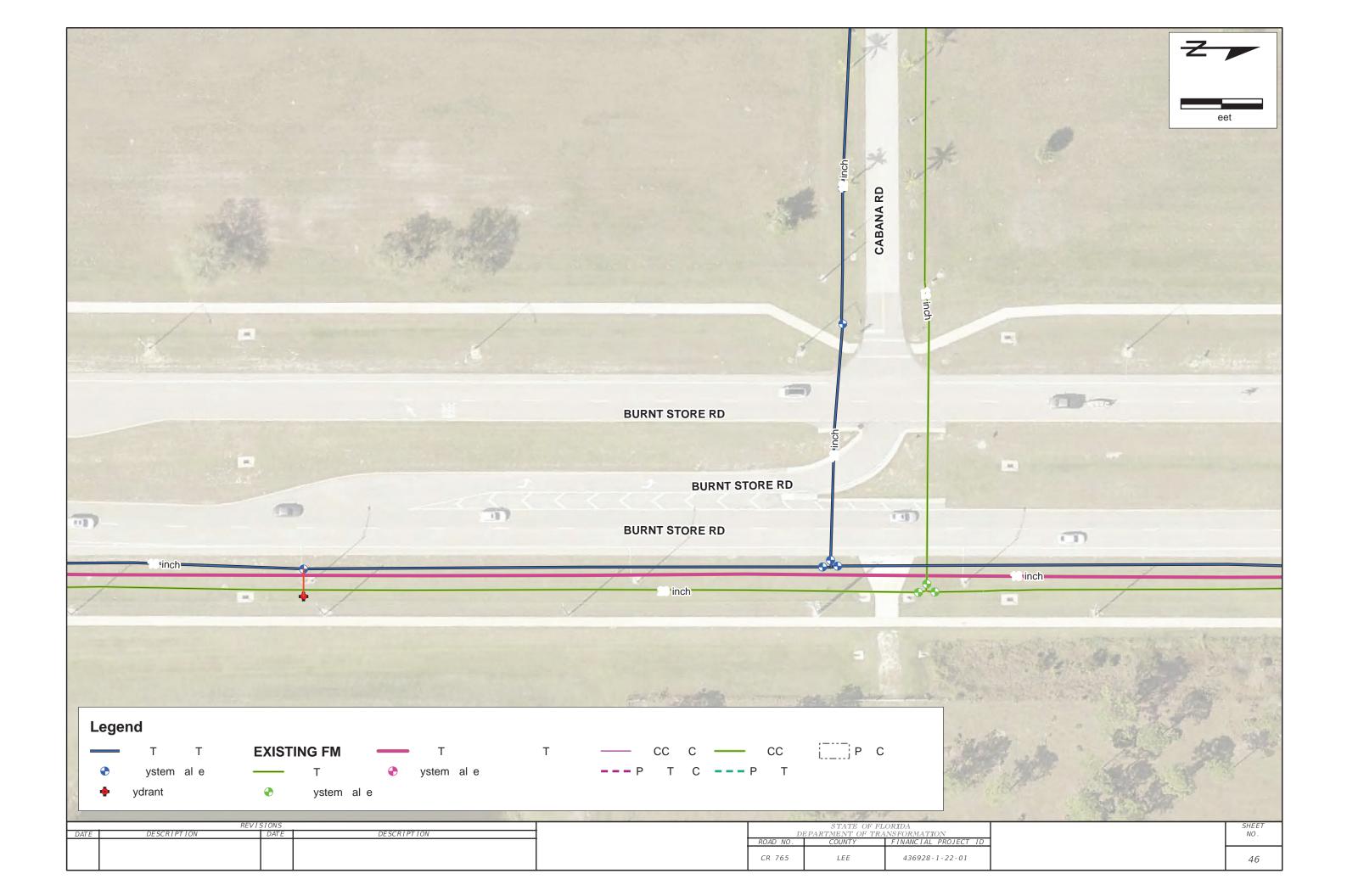












CITY OF CAPE CORAL UTILITIES

From:	homas She chen o
То:	Winnie Kwong, Andy.Amendola harlotte ountyFL.go Ma well- ewbold, Leonard russb broadstar.com Bray, oel as ett, Danny bruce.bullert charlottefl.com Ei erson pineislandwater.com U D Operations
	<u>R irsch leego .com om.Bailey lcec.net Dreycraft leego .com ronald.o.smith centurylin .com</u> <u>craig.clar centurylin .com</u>
C:	Kristin aruso Andrews, Ste en
Subject:	RE: E ER AL - 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination
Date:	Friday, October 16, 2020 2:28:14 PM
Attachments:	image002.jpg image003.png

City of Cape Coral has no facilities or utilities out there

Thomas "T.J." Shevchenko GIS, Maps, and Utility Locations UTILITIES DEPARTMENT Collections & Distribution City of Cape Coral P.O. Box 150027 Cape Coral, Florida 33915-0027

Office: (239)574-0858 Fax: (239) 574-0855 tshevche@capecoral.net



From: Winnie Kwong, <wkwong@scalarinc.net>
Sent: Wednesday, September 23, 2020 11:34 AM
To: Thomas Shevchenko <tshevche@capecoral.net>; Andy.Amendola@CharlotteCountyFL.gov;
Maxwell-Newbold, Leonard <leonard_maxwell-newbold@comcast.com>; russb@broadstar.com;
Bray, Joel <Joel.Bray@fpl.com>; Haskett, Danny <Danny.Haskett@crowncastle.com>;
bruce.bullert@charlottefl.com; Eiverson@pineislandwater.com; UCD Info <ucdinfo@capecoral.net>;
Rkirsch@leegov.com; Tom.Bailey@lcec.net; Dreycraft@leegov.com;
ronald.o.smith@centurylink.com; craig.clark@centurylink.com
Ce: Kristin Caruso <kcaruso@scalarinc.net>; Andrews, Steven <Steven.Andrews@dot.state.fl.us>
Subject: [EXTERNAL] - 436928-1: Burnt Store Rd PD&E Study- Initial UAO coordination

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FPN: 436928-1-22-01 Description: Burnt Store Road (CR 765) from Van Buren Parkway to Charlotte County Line PD&E Study County: Lee

Good morning,

Scalar Consulting Group Inc. has been selected to represent the Florida Department of Transportation in utility coordination between the Department and your agency on the above

referenced project.

In an effort to better coordinate the selection of corridor and typical alternatives for roadway widening, and their impact on utilities, I am providing for your review the corridor aerial base maps for the Burnt Store Road PD&E Study. The utilities owned by you may require relocation and/or adjustment as necessitated by the highway construction.

Please mark-up (using the standard FDOT color code) and return one (1) set of aerial maps indicating the location, size and type, etc., of your existing and any future facilities. The mark-up should also identify all known **EASEMENTS** or other lands of ownership rights. I am also requesting you to provide/prepare a rough cost estimate for relocation of your facilities (per mile basis is acceptable), indicating the impact you anticipate with your facilities.

<u>Please also advise us in writing on your company letterhead if you do not have any existing or planned utility installations within the limits of this job.</u>

In your correspondence to my office, please refer to the FPN and description as listed above. This information will need to be returned by **October 23, 2020**.

Thank you for your cooperation. The Department will make sure the information, which you have furnished, will be considered prior to establishing future corridor(s). Please feel free to contact me should you have any questions regarding the project or need any additional information.

The project file can be found in the link below:

Here's a OneDrive link to <u>436928-1 Burnt Store Road (CR 765) from Van Buren Parkway to Charlotte</u> <u>County Line PD&E Study</u>.

If you have any issues opening the file, please feel free to reach out to me at (813)988-1199 or through my email at (<u>wkwong@scalarinc.net</u>).

Kind Regards,

Winnie Kwong

 3337 North 56th Street

 Tampa, Florida 33617

 Ph: (813) 988-1199 Ext. 215

 Cell: (561) 568-9676

 wkwong@scalarinc.net

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COMCAST

From:	Murphy, Kevin				
То:	Hutson, Steve; John Czerkawski, E.I.				
Cc:	Brand, Mike				
Subject:	RE: 436928-1: Burnt Store Rd PD&E Study- UAO coordination follow-up				
Date:	Friday, October 28, 2022 2:37:39 PM				
Attachments:	image001.jpg				
	image002.jpg				
	image003.png				
	image004.png				

John,

I see the greenlines for the Phase I plans but nothing about relocation. As far as easement goes, I did not look at all pages but it appears we are just on the FPL poles in FDOT R/W. Typically the engineers would provide utility conflicts to the proposed FDOT plans. Thank you.

Kevin Murphy Construction Coordinator 5205 Fruitville Rd, Sarasota, FL 34232 941.356.1489 kevin murphy4@comcast.com



From: Hutson, Steve <Steve_Hutson@comcast.com>
Sent: Friday, October 28, 2022 2:12 PM
To: John Czerkawski, E.I. <jczerkawski@scalarinc.net>
Cc: Murphy, Kevin <Kevin_Murphy4@cable.comcast.com>; Brand, Mike
<Mike_Brand@comcast.com>
Subject: RE: 436928-1: Burnt Store Rd PD&E Study- UAO coordination follow-up

John, I have added the coordinators for this area. We can start looking into this and getting it moving.

Thanks

Steve Hutson

Construction Supervisor 12600 Westlinks Dr. Suite#4 Fort Myers FL, 33913 Cell (239) 672-1171 Office (239)318-1544

From: John Czerkawski, E.I. <<u>jczerkawski@scalarinc.net</u>>
Sent: Friday, October 28, 2022 2:03 PM
To: Hutson, Steve <<u>Steve_Hutson@comcast.com</u>>
Subject: [EXTERNAL] RE: 436928-1: Burnt Store Rd PD&E Study- UAO coordination follow-up

Steve, any updates from your coordinators on the ball-park relocation estimate and utility easement information?

John Czerkawski, E.I.

Engineer Intern

13337 North 56th Street Tampa, Florida 33617 Ph: (904) 762-8040 jczerkawski@scalarinc.net www.scalargroupinc.net

From: John Czerkawski, E.I.
Sent: Thursday, October 13, 2022 11:47 AM
To: Hutson, Steve <<u>Steve_Hutson@comcast.com</u>>
Subject: RE: 436928-1: Burnt Store Rd PD&E Study- UAO coordination follow-up

Understood. Yes the hurricane has stalled multiple project and utility efforts across Florida. We appreciate the hard work.

Thanks,

John Czerkawski, E.I. Engineer Intern



From: Hutson, Steve <<u>Steve_Hutson@comcast.com</u>>
Sent: Thursday, October 13, 2022 11:42 AM
To: John Czerkawski, E.I. <<u>iczerkawski@scalarinc.net</u>>
Subject: RE: 436928-1: Burnt Store Rd PD&E Study- UAO coordination follow-up

I have forwarded this to my coordinators to start working. They will reply to you when they have the information. We might be delayed due to our restoration efforts right now.

Comcast_S_COLOR_BLK

Steve Hutson Construction Supervisor 12600 Westlinks Dr. Suite#4 Fort Myers FL, 33913 Cell (239) 672-1171 Office (239)318-1544

From: John Czerkawski, E.I. <jczerkawski@scalarinc.net>
Sent: Thursday, October 13, 2022 11:31 AM
To: Hutson, Steve <<u>Steve_Hutson@comcast.com</u>>
Subject: [EXTERNAL] RE: 436928-1: Burnt Store Rd PD&E Study- UAO coordination follow-up

436928-1 Greenlines red - Comcast.pdf

John Czerkawski, E.I.

Engineer Intern



From: Hutson, Steve <<u>Steve_Hutson@comcast.com</u>>
Sent: Thursday, October 13, 2022 11:17 AM
To: John Czerkawski, E.I. <<u>jczerkawski@scalarinc.net</u>>
Subject: RE: 436928-1: Burnt Store Rd PD&E Study- UAO coordination follow-up

Please attach documents and resend.



Steve Hutson Construction Supervisor 12600 Westlinks Dr. Suite#4 Fort Myers FL, 33913 Cell (239) 672-1171 Office (239)318-1544

From: John Czerkawski, E.I. <jczerkawski@scalarinc.net>
Sent: Thursday, October 13, 2022 9:40 AM
To: Hutson, Steve <<u>Steve_Hutson@comcast.com</u>>
Subject: [EXTERNAL] FW: 436928-1: Burnt Store Rd PD&E Study- UAO coordination follow-up

Good morning Steve,

On Tuesday I sent out an email to all utility providers in the area for the Burnt Store Rd PD&E Study with a follow up email/request for utility easement information and an estimated relocation cost.

It seems Mr. Leonard Maxwell-Newbold is not the correct contact for Comcast Internet, so after taking a second look at the contact information we have, you are listed as the correct contact.

Please see the attached email and let me know if you have any questions or problems coming up with the requested information. Thank you and have a great day.

Respectfully,

John Czerkawski, E.I.

Engineer Intern



13337 North 56th Street Tampa, Florida 33617 Ph: (904) 762-8040 jczerkawski@scalarinc.net www.scalargroupinc.net

From: John Czerkawski, E.I.
Sent: Tuesday, October 11, 2022 3:45 PM
To: Andy.Amendola@charlottecountyfl.gov; Danny.Haskett@crowncastle.com;
Ezekiel.Reid1@centurylink.com; Dolleman, Hendrik <<u>Hendrik.Dolleman@charlottecountyfl.gov</u>>;
JFencil@leegov.com; Juan.Cruz@fpl.com; Keith.Lanman@lcec.net; leonard_maxwellnewbold@comcast.com
Cc: Kristin Caruso <<u>kcaruso@scalarinc.net</u>>
Subject: 436928-1: Burnt Store Rd PD&E Study- UAO coordination follow-up

Good afternoon,

Thank you for responding with the utility markups.

I am confirming that none of your company's have existing utility easements within the roadway R/W.

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FPN: 436928-1-22-01

Description: Burnt Store Road (CR 765) from Van Buren Parkway to Charlotte County Line PD&E Study County: Lee

Thanks,

John Czerkawski, E.I. Engineer Intern



13337 North 56th Street Tampa, Florida 33617 Ph: (904) 762-8040 jczerkawski@scalarinc.net www.scalargroupinc.net

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COMPONENTS OF CONTRACT PLANS SET

SHEET DESCRIPTION

ROADWAY PLANS

SHEET NO.

1

2 - 41

INDEX OF ROADWAY PLANS

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

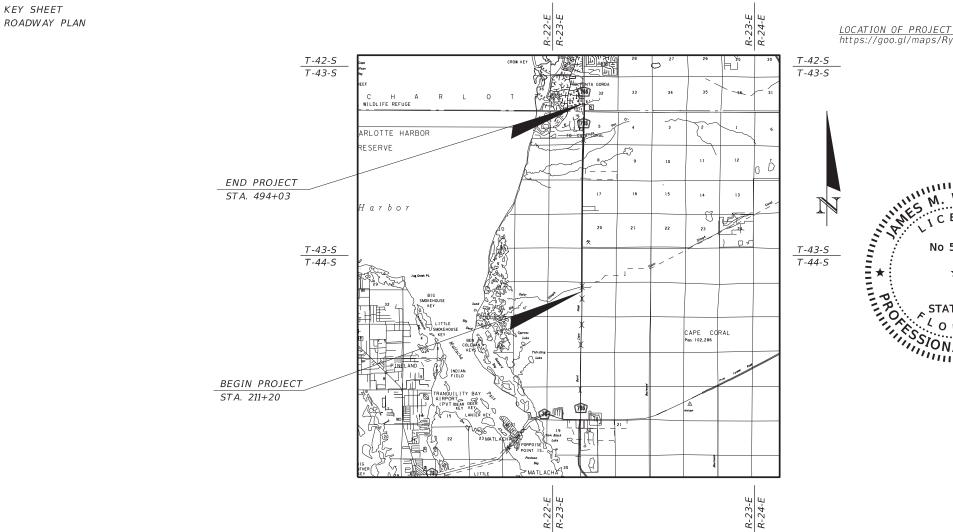


CONTRACT PLANS

FINANCIAL PROJECT ID 436928-1-22-01

LEE COUNTY

COUNTY ROAD NO. CR 765



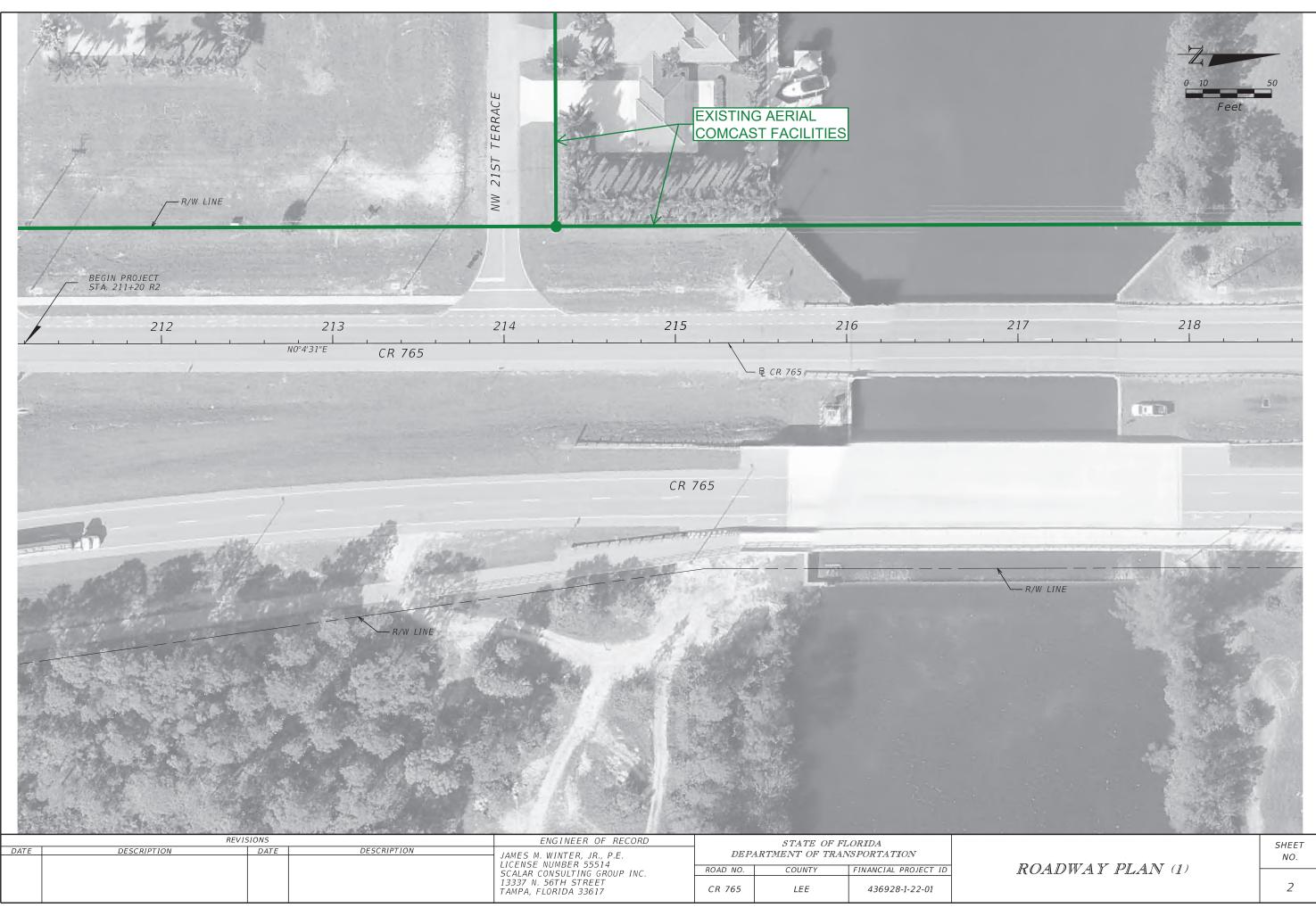
GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY 2020-21 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

Standard Plans for Road Construction and associated IRs are available at the following website: http://www.fdot.gov/design/standardplans

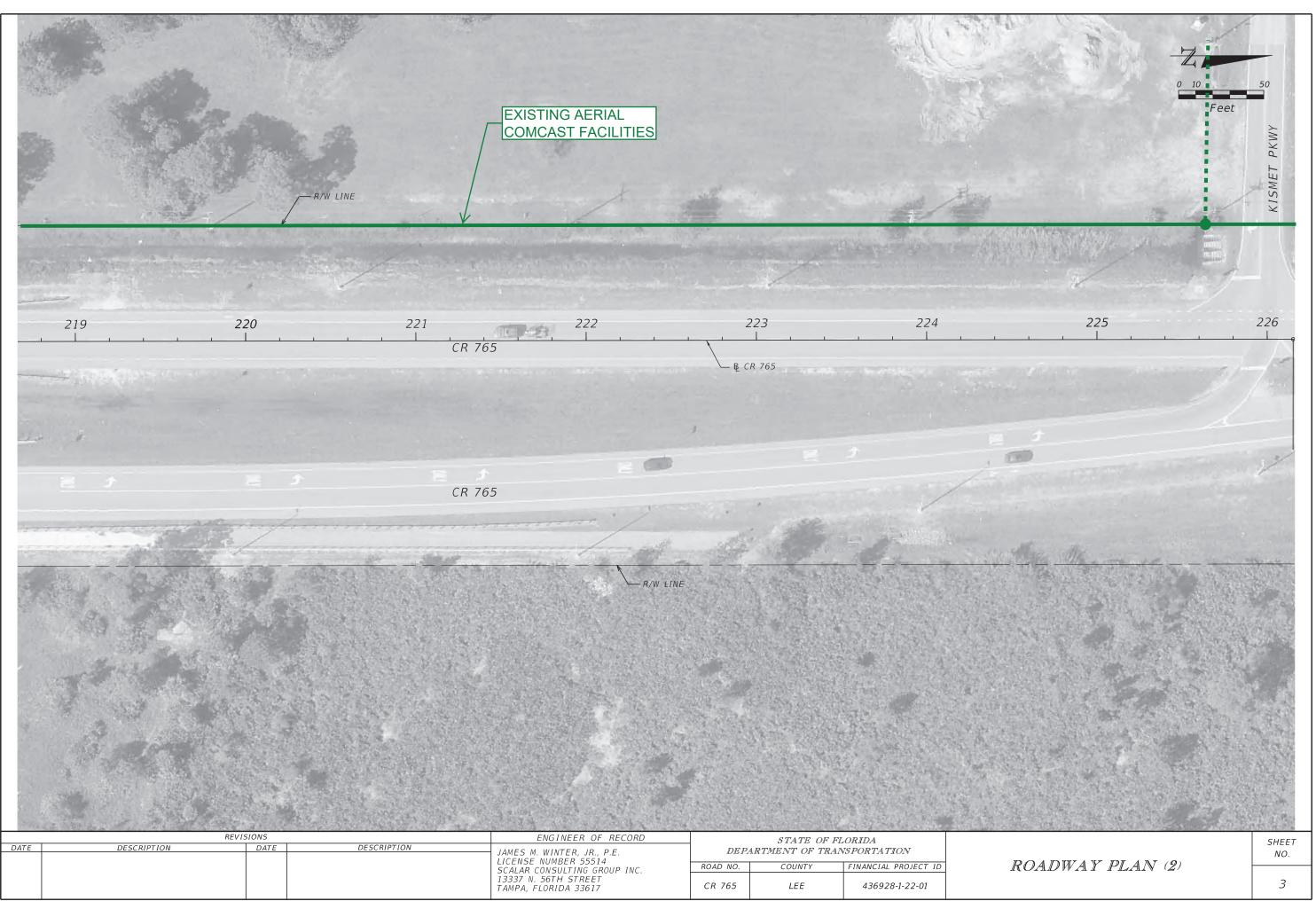
GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, 2020 Standard Specifications for Road and Bridge Construction at the following website: http://www.fdot.gov/programmanagement/Implemented/SpecBooks



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C:\Worksets\FDC	DATE	DESCRIPTION	DATE	DESCRIPTION	JAMES M. WINTER, JR., P.E. LICENSE NUMBER 55514 SCALAR CONSULTING GROUP INC. 13337 N. 56TH STREET TAMPA, FLORIDA 33617	

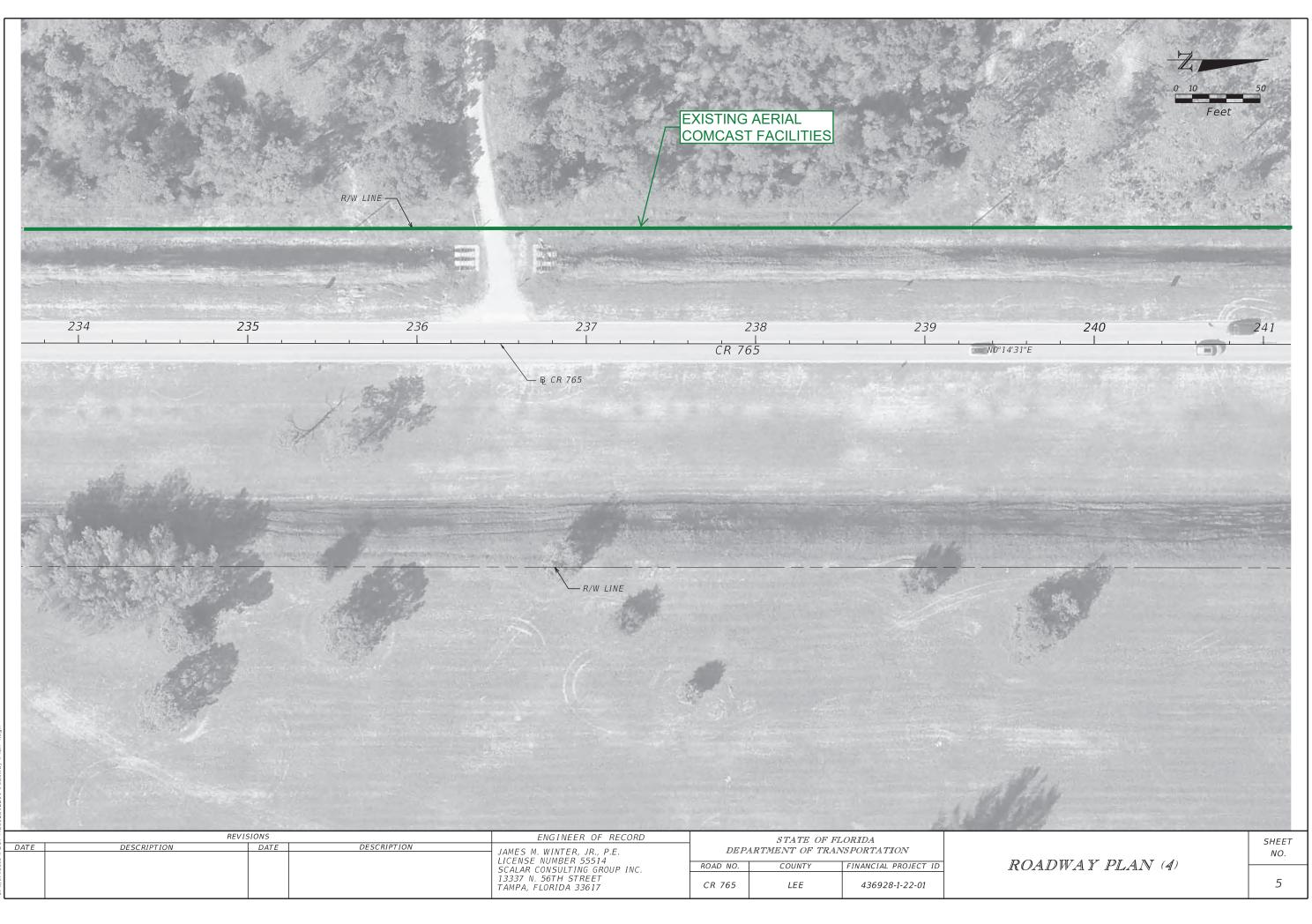






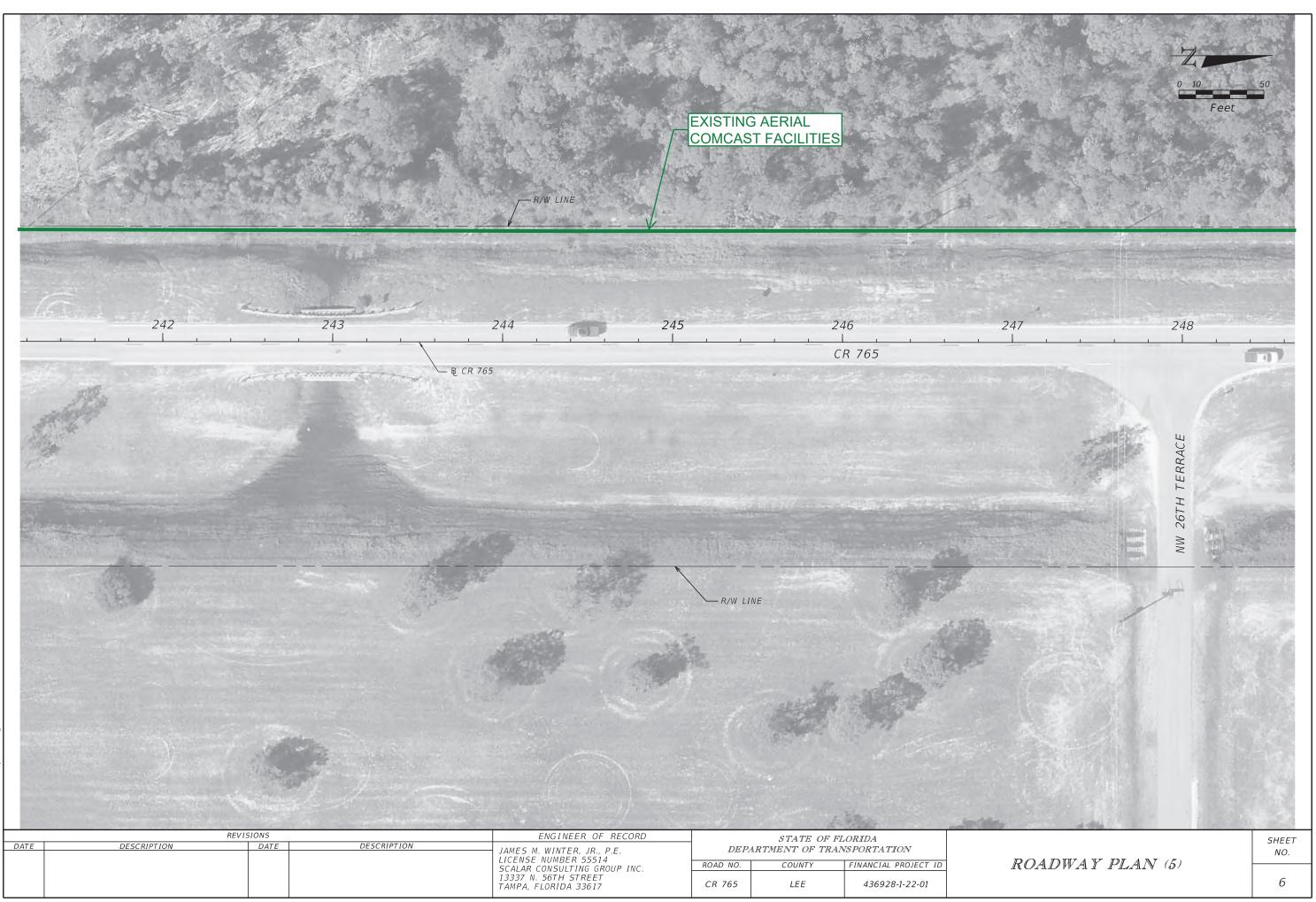


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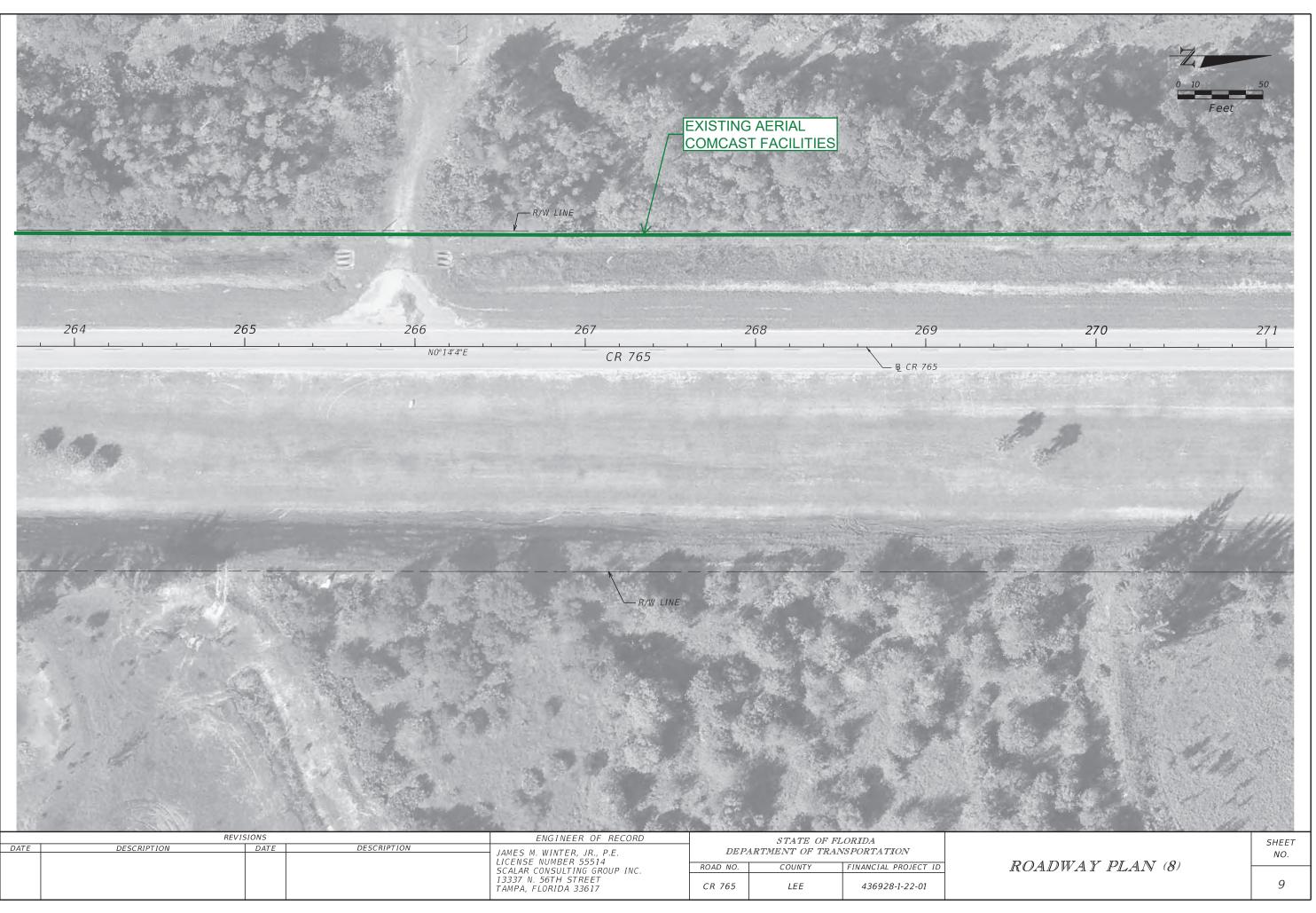
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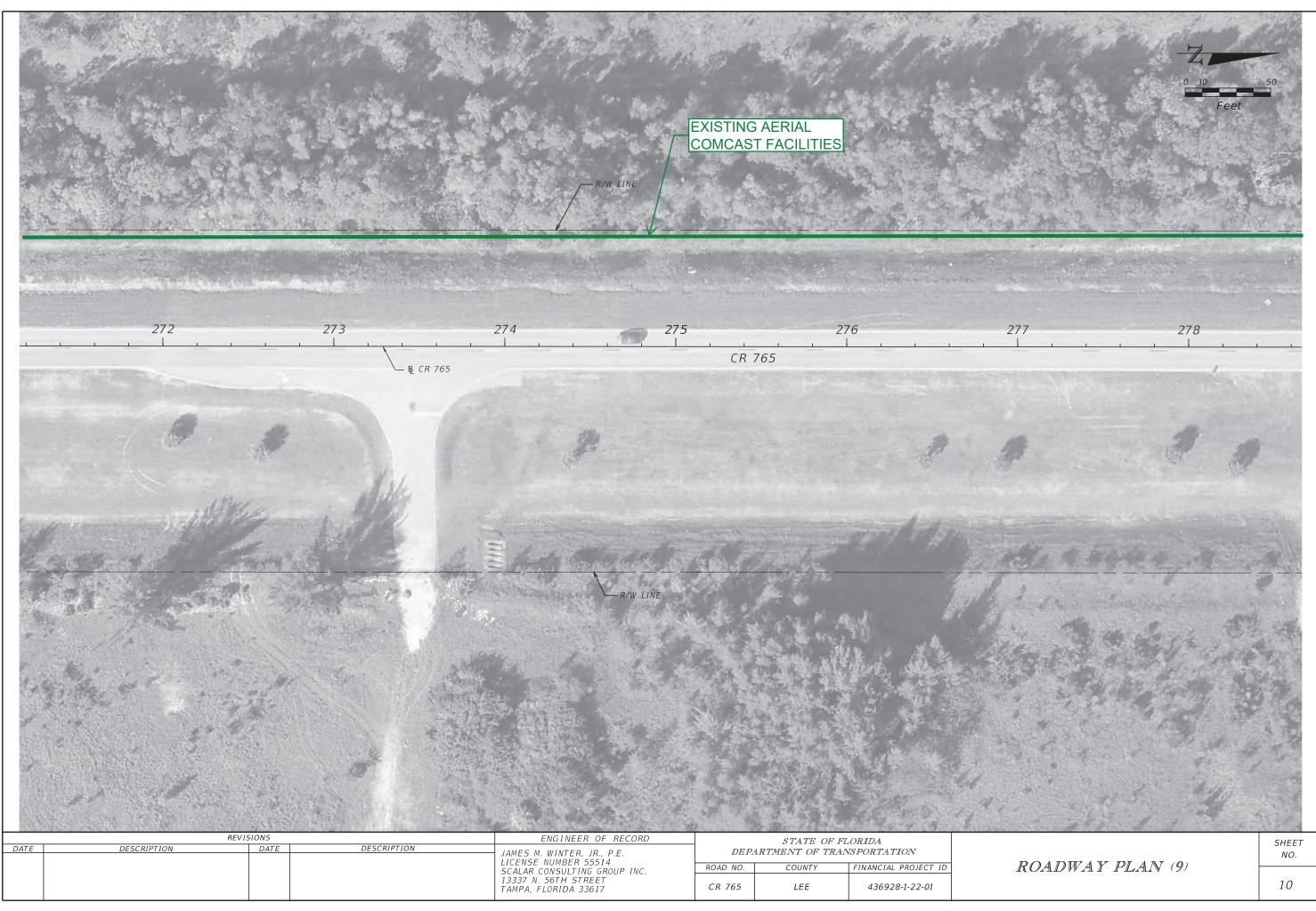


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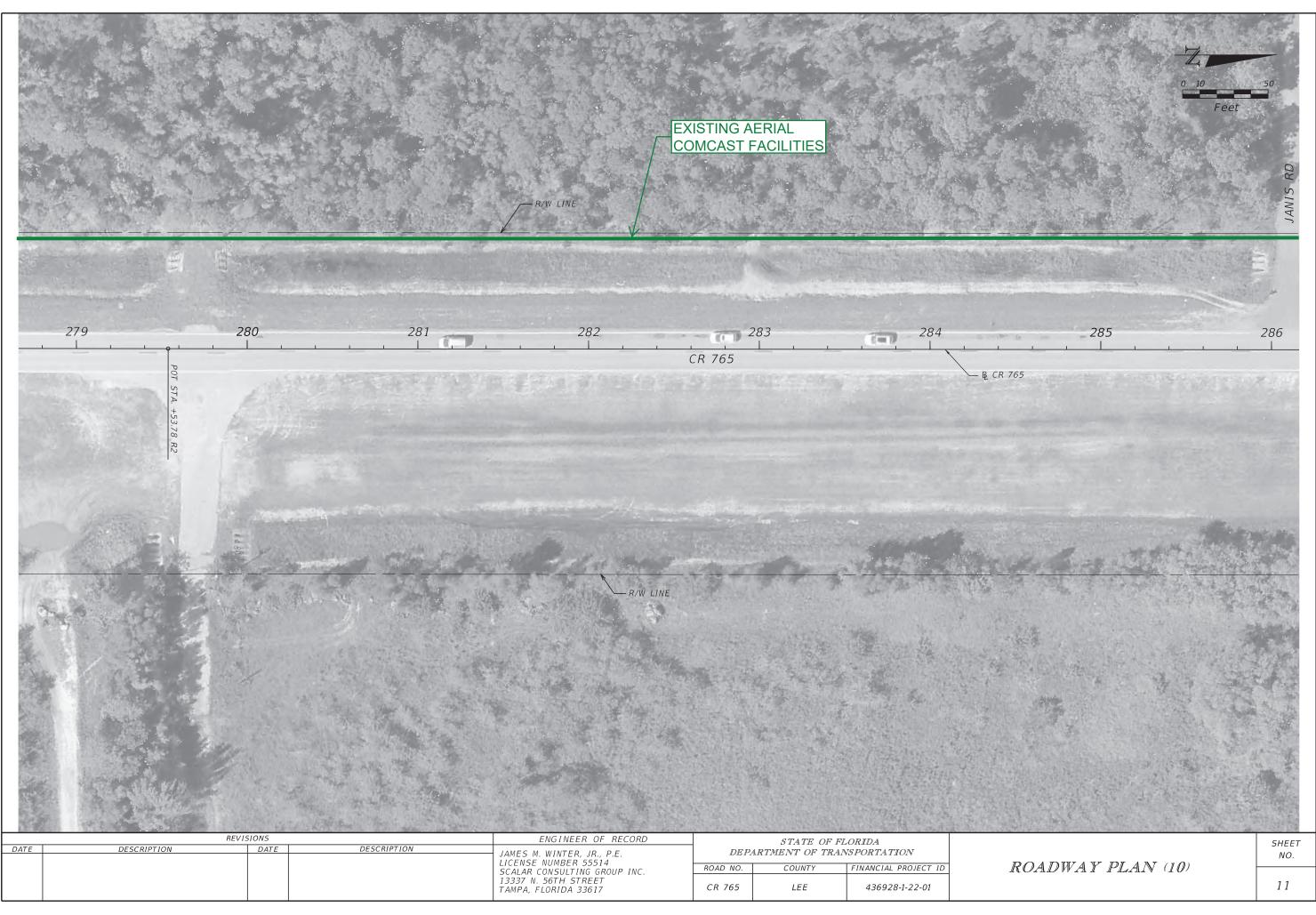
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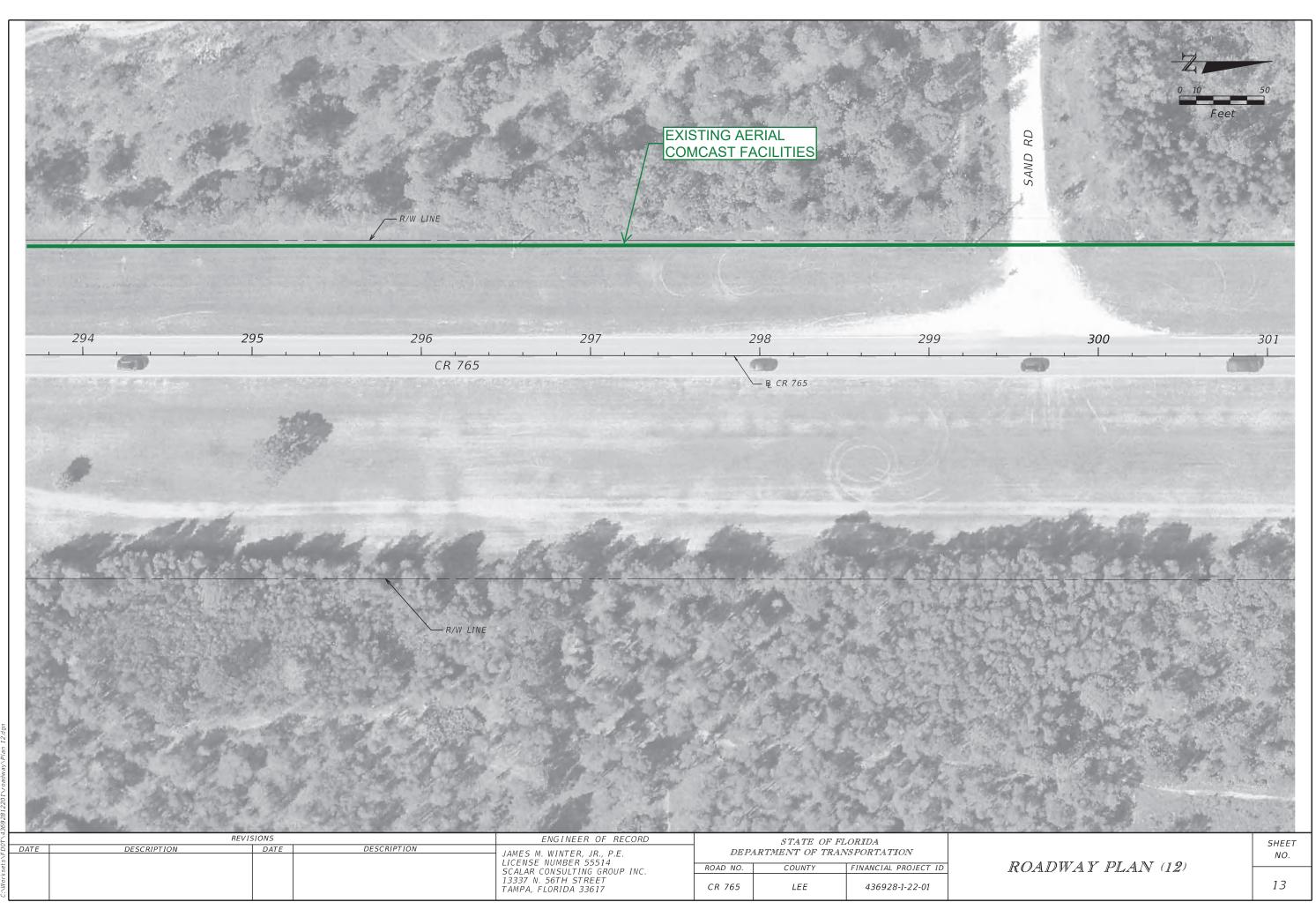
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REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA		
Έ	DESCRIPTION	DATE	DESCRIPTION	ON JAMES M. WINTER, JR., P.E. LICENSE NUMBER 55514 SCALAR CONSULTING GROUP INC.	DEPARTMENT OF TRANSPORTATION		
					ROAD NO.	COUNTY	FINANCIAL PRO
			13337 N. 56TH STREET TAMPA, FLORIDA 33617	CR 765	LEE	436928-1-2	

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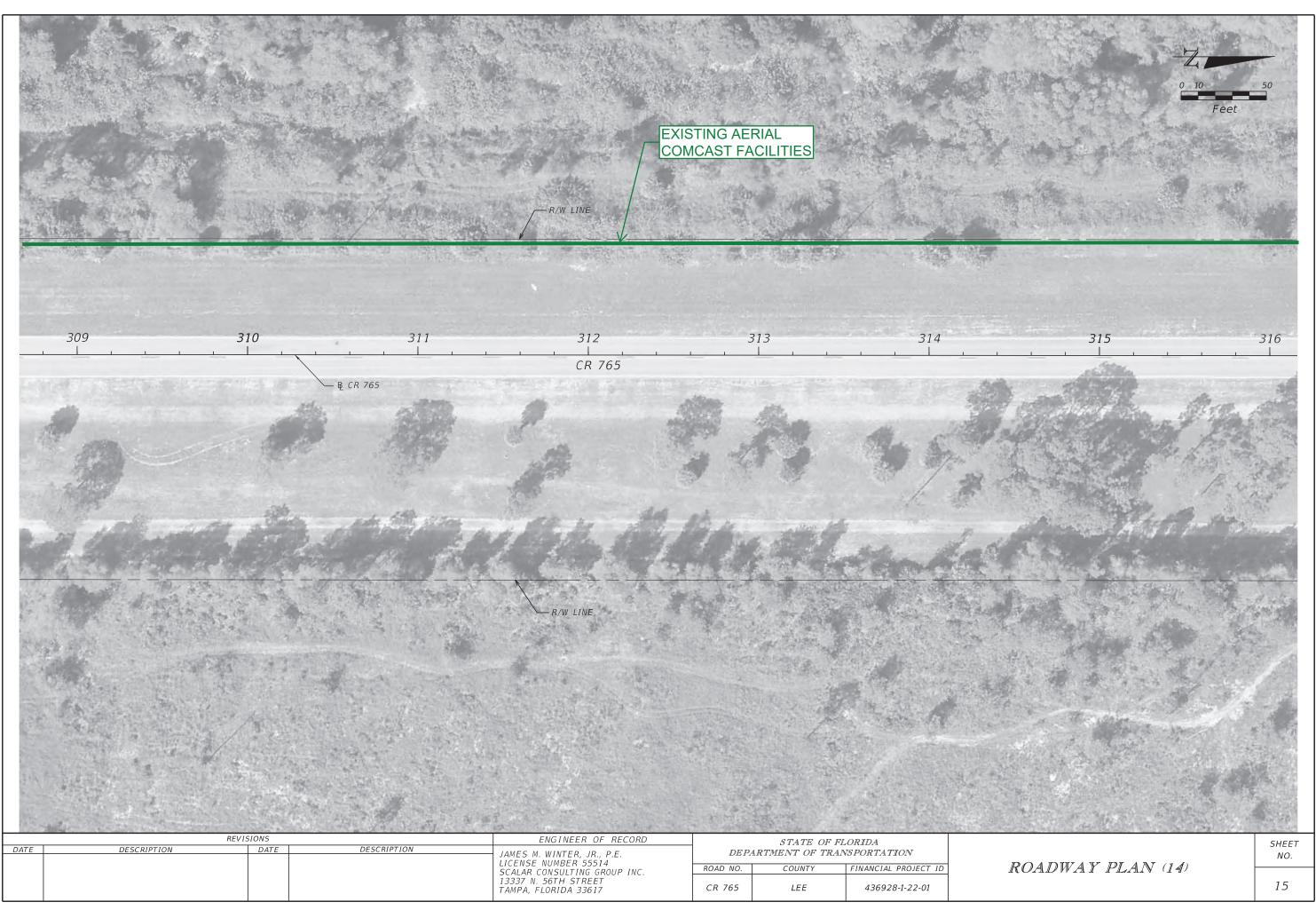


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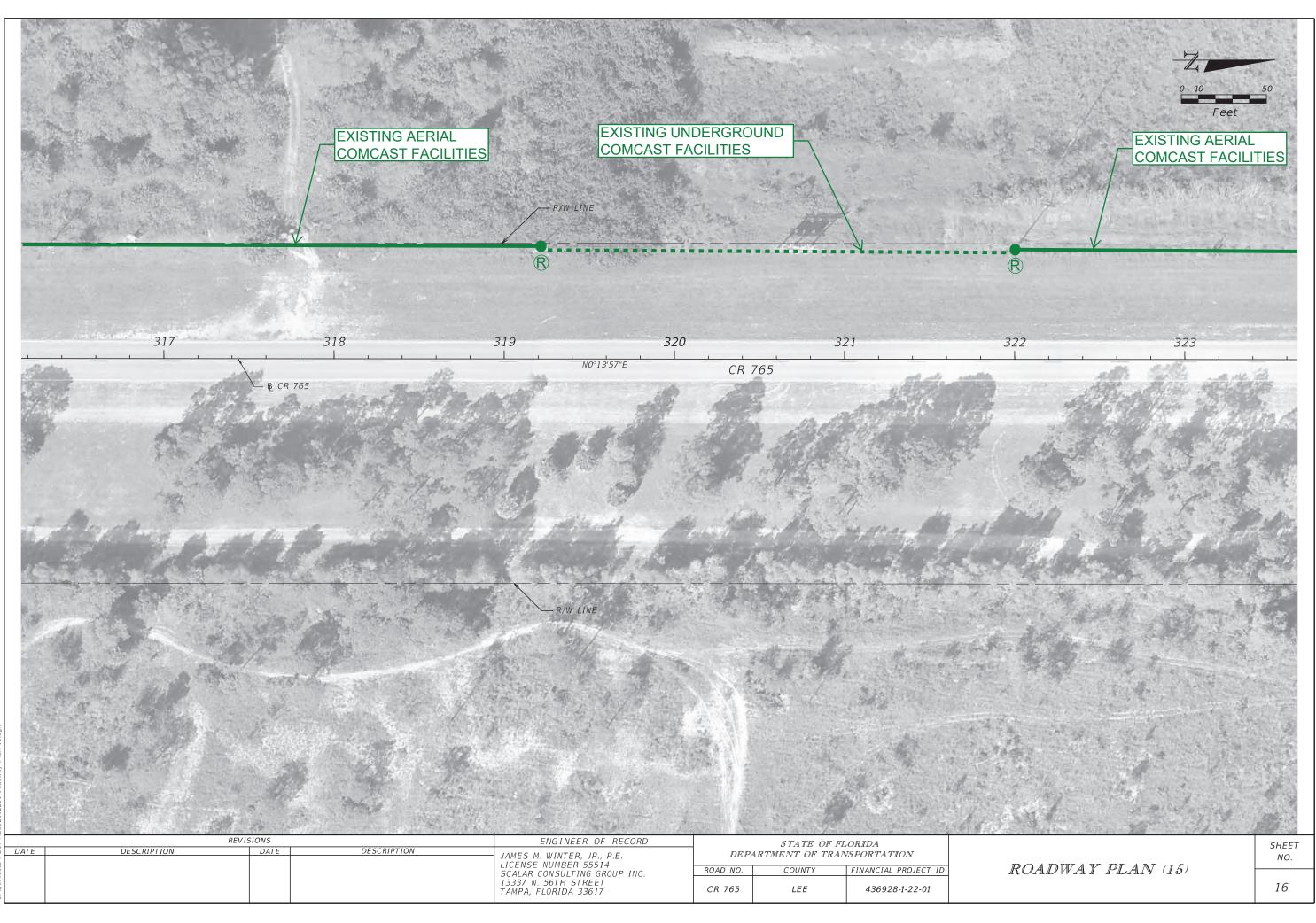


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0/2020 4:40:16 PM Guest] Worksets/ED0T>43602812201\roadwav\Plan