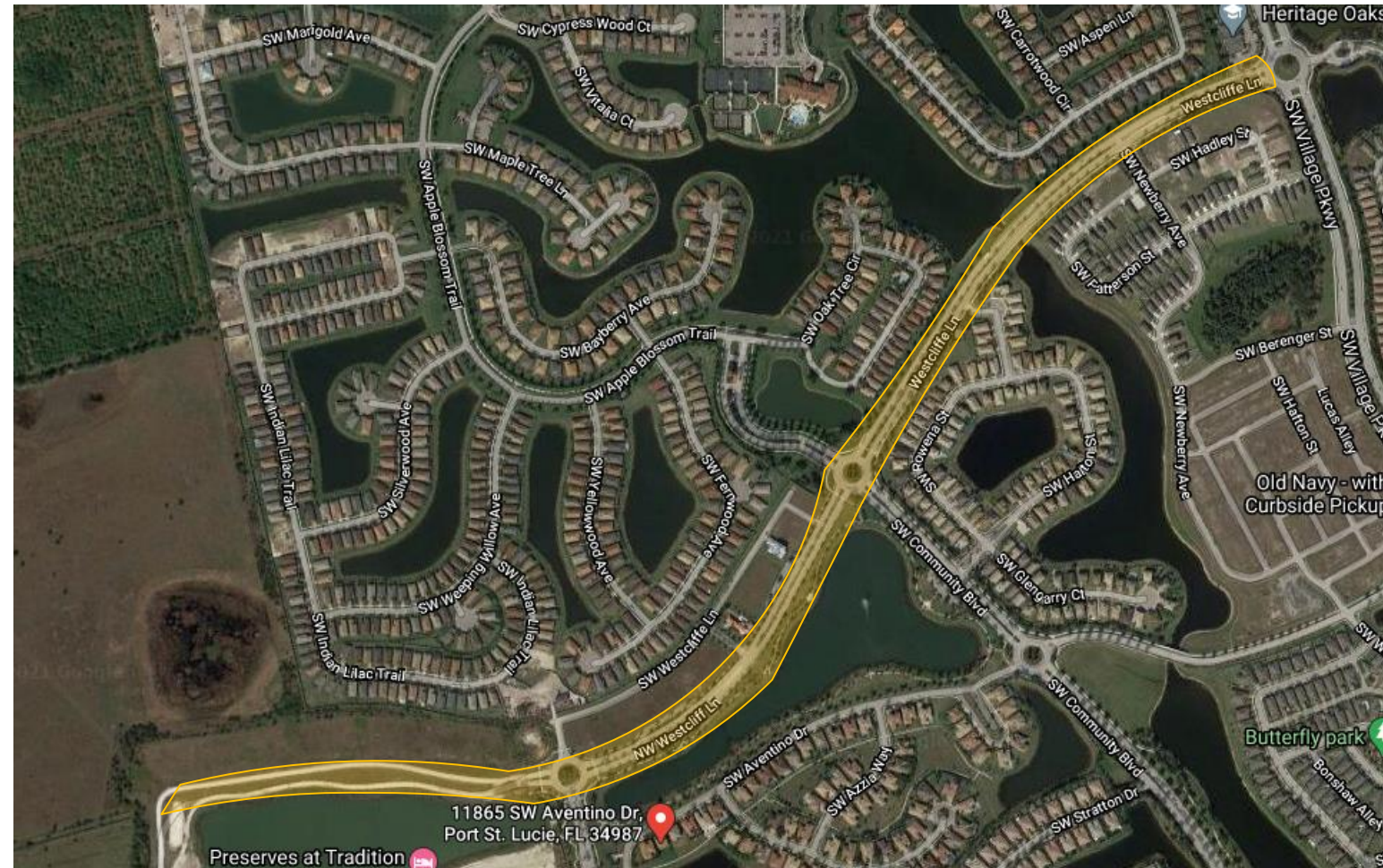


# TRADITION WESTCLIFFE



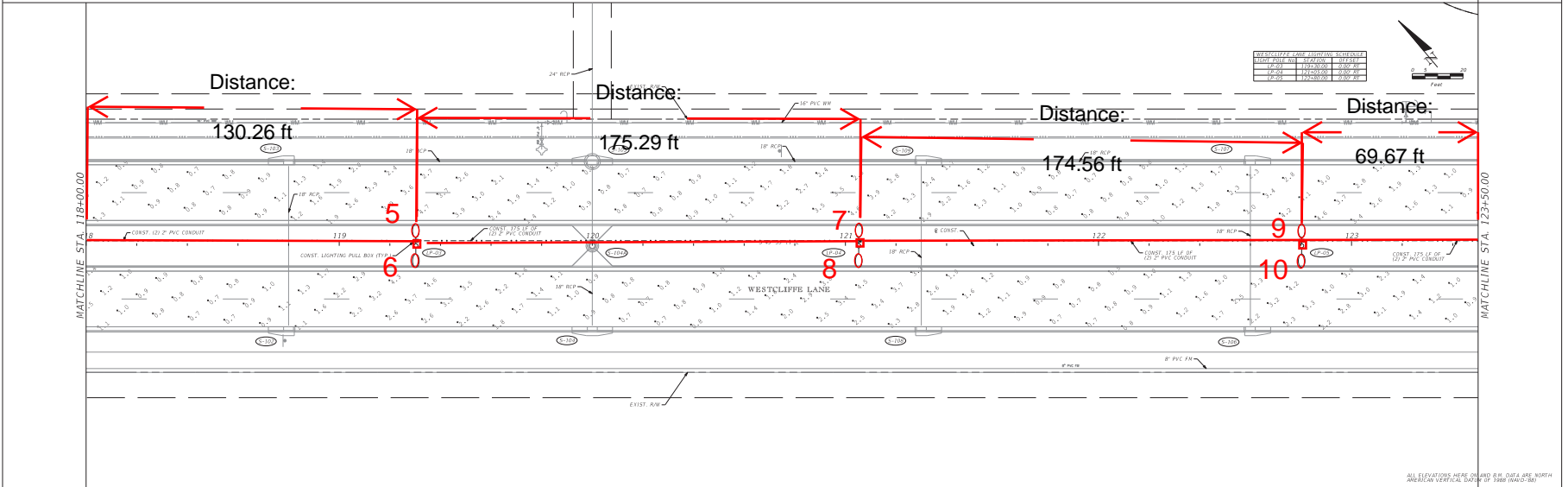
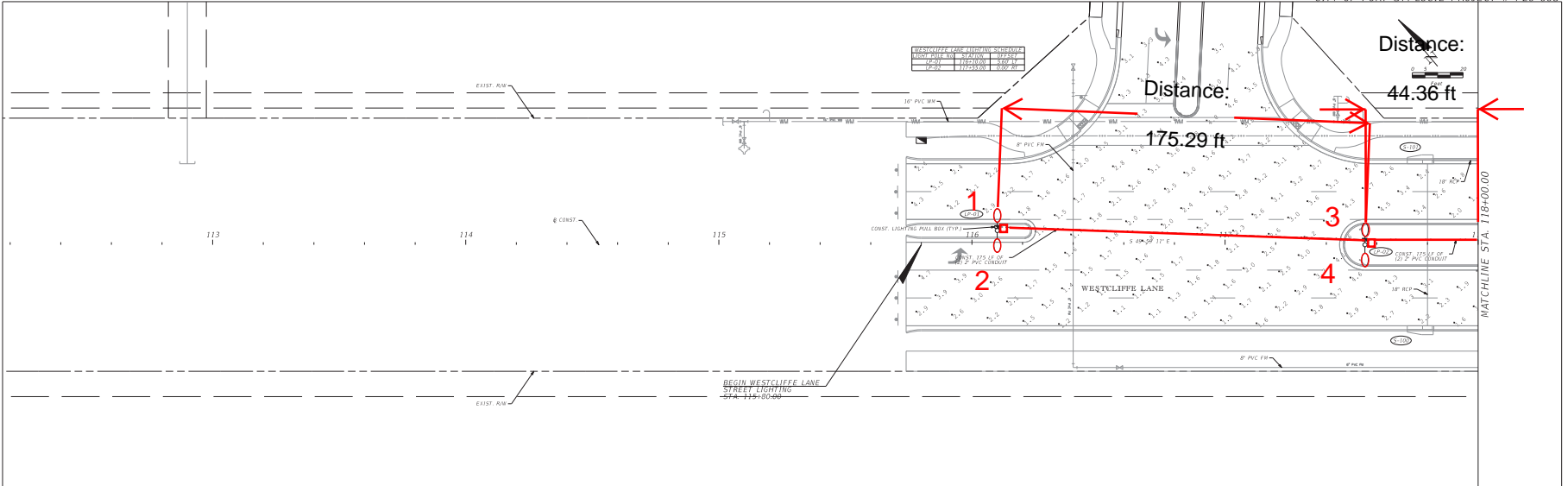
PRELIMINARY DESIGN

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN IN RED.		AS-BUILT COPY	
FOREMAN'S SIG NATURE _____ DATE _____		FOREMAN'S SIG NATURE _____ DATE _____		SUPERVISOR'S SIG NATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Easement?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Survey/Stake?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Work with SMO?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<b>FPL</b>	
Tree Work?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/Stake?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Special Mtr?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
PERMIT REQ'D	City _____	County Rd. _____	County Air _____	State Road _____	FAA _____	<b>TRADITION WESTCLIFFE</b> Install 52 new Lights V/O	
	WMD _____	RR Xing _____	DR. Dist. _____	Transm. _____			
Requested Tel. Co. Set Poles?	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Tele. Attachment Per _____		Designed by:	Oscar Rodriguez	Date:	03/09/21
Requested Tel. Co. Transfer?	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Telephone Co. Job No. _____		Drawn by:	OJR	Check by:	
Request CAVT Transfer?	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	POLE LINE FEET	0'	DUCT BANK FT.	0'	Rural Location Sec. ##	TWP. ##
		POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'	SCALE:	N.T.S
TLM/LDS MODEL No.	-	Map Posting?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:		St. Lt MAP No. MAP#	Pri Map No. #####
						WR #####	M/A ##

Construction Notes:

1. Loc 1-52, FPL contractor to install Holophane Granville 144W fixture on 37 ft Octagonal Concrete poles. **Use #4/0 TPX UG ALT LEGS.**
2. Customer to install conduit and one 17" hand hole for each new pole location.
3. FPL contractor to install 2" pvc with 24" minimum cover and hand holes for all locations.
4. Handholes are rated for occasional vehicle traffic (10,400 LBS) and should not be installed in streets, parking lots or commercial driveways.
5. A separation of at least 12" is required between street light circuit of any voltage and communication cable in any direction.
6. Scrap lumber, trash and other organic material should be eliminated from all backfill.
7. All facilities to be installed within Public Utility ROW.
8. CHECK VOLTAGE – CONVERT 480V to 120V or 240V On 480V circuits, change the relay prior to installing the lights. Verify the source and amount of lights on that relay. Contact the FPL PL to assist with this process.
9. Verify fixture is working correctly after installation. Check 120V to terminal blocks.

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL'S STANDARDS, VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN IN RED.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Easement? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Survey/Stake? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		<b>FPL</b> <b>TRADITION WESTCLIFFE</b> <b>Install 52 new Lights</b> <b>V/O</b>	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMIT REQ'D	City	County Rd.	County Air	State Road	FAA		
	WMD	RR Xing	DR. Dist.	Transm.			
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Request CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Tele. Attachment Per _____ Telephone Co. Job No. _____	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. ## TWP. ## S, RGE. ## E.		Designed by: Oscar Rodriguez Date: 03/09/21	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S		St. Lt MAP No. MAP# Pri Map No. #####	
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Posted by: WR #####		M/A ##	



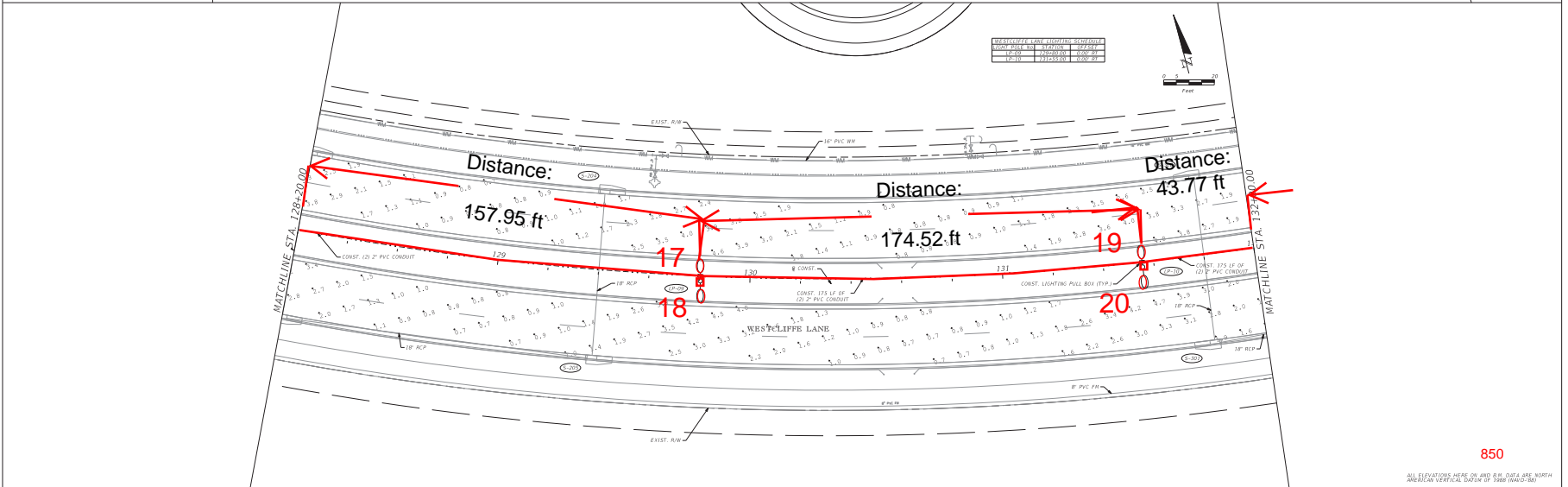
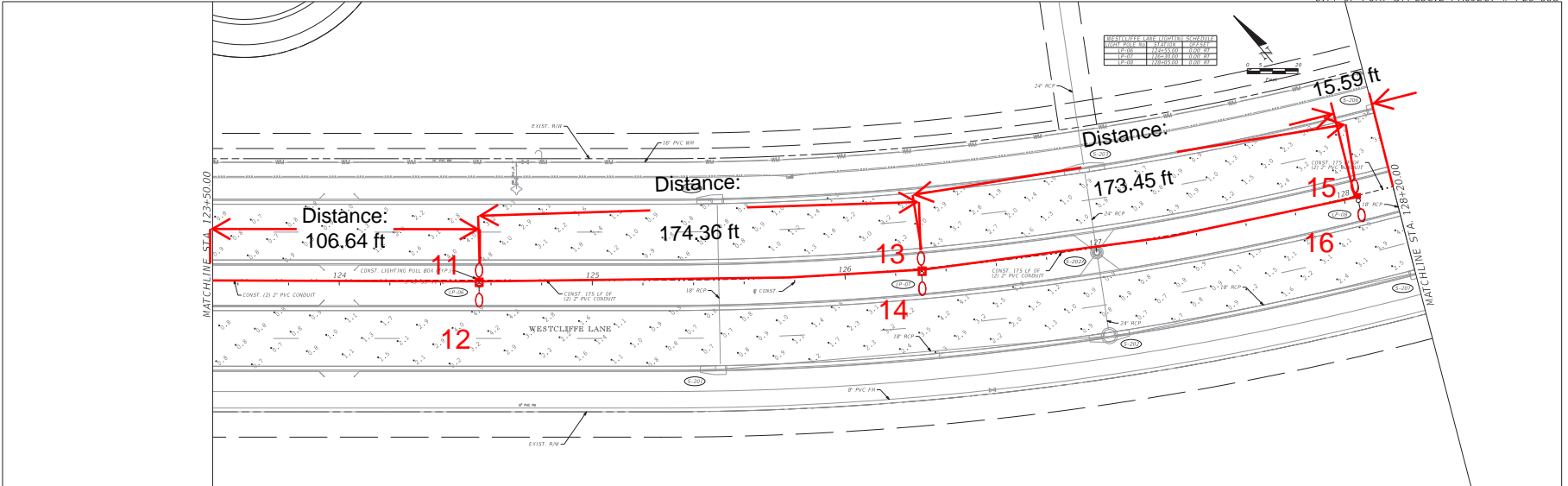
REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

**Kimley»Horn**  
 ERIC J. KLEIER, P.E.  
 P.E. LICENSE NUMBER 64076  
 445 OAK STREET, SUITE 200  
 VERO BEACH, FL 32960  
 772.339-4100  
 CERTIFICATE OF AUTHORIZATION: 00000666

TAYLOR MORRISON  
 CITY OF PORT ST. LUCIE  
 WESTCLIFFE LANE  
 PHASE I & II

STREET LIGHTING  
 DETAILS  
 PSLUSD #5309A

SHEET NO.  
 L-2



850

ALL ELEVATIONS HERE ON AND IN DATA ARE NORTH  
 AMERICAN VERTICAL DATUM 1119 (NAVD 83)

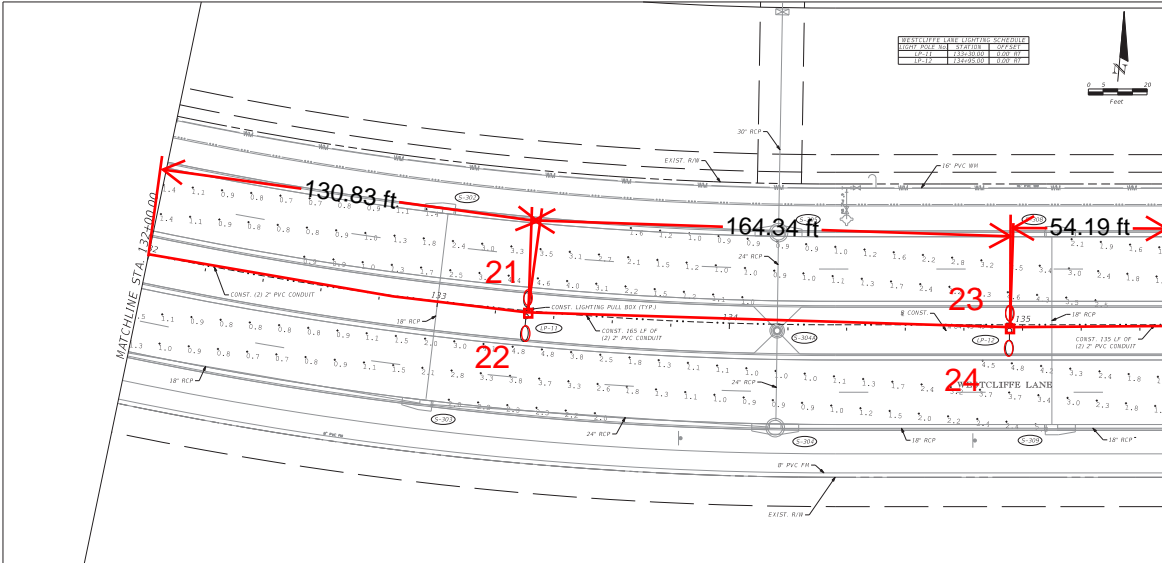
REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

**Kimley»Horn**  
 ERIC J. KLEIER, P.E.  
 P.E. LICENSE NUMBER 64076  
 445 OAK STREET, SUITE 200  
 VERO BEACH, FL 32960  
 772.379-4100  
 CERTIFICATE OF AUTHORIZATION: 00000696

TAYLOR MORRISON  
 CITY OF PORT ST. LUCIE  
 WESTCLIFFE LANE  
 PHASE I & II

**STREET LIGHTING  
 DETAILS**  
 PSLSUD #5309A

SHEET  
 NO.  
 L-3



350

ALL ELEVATIONS HERE ON AND IN DATA ARE NORTH AMERICAN VERTICAL DATUM 1988 (NAVD 88)

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

**Kimley»Horn**  
 ERIC J. KLEIER, P.E.  
 P.E. LICENSE NUMBER 64076  
 645 OAK STREET, SUITE 200  
 VERO BEACH, FL 32960  
 772.3 794-4100  
 CERTIFICATE OF AUTHORIZATION: 00000666

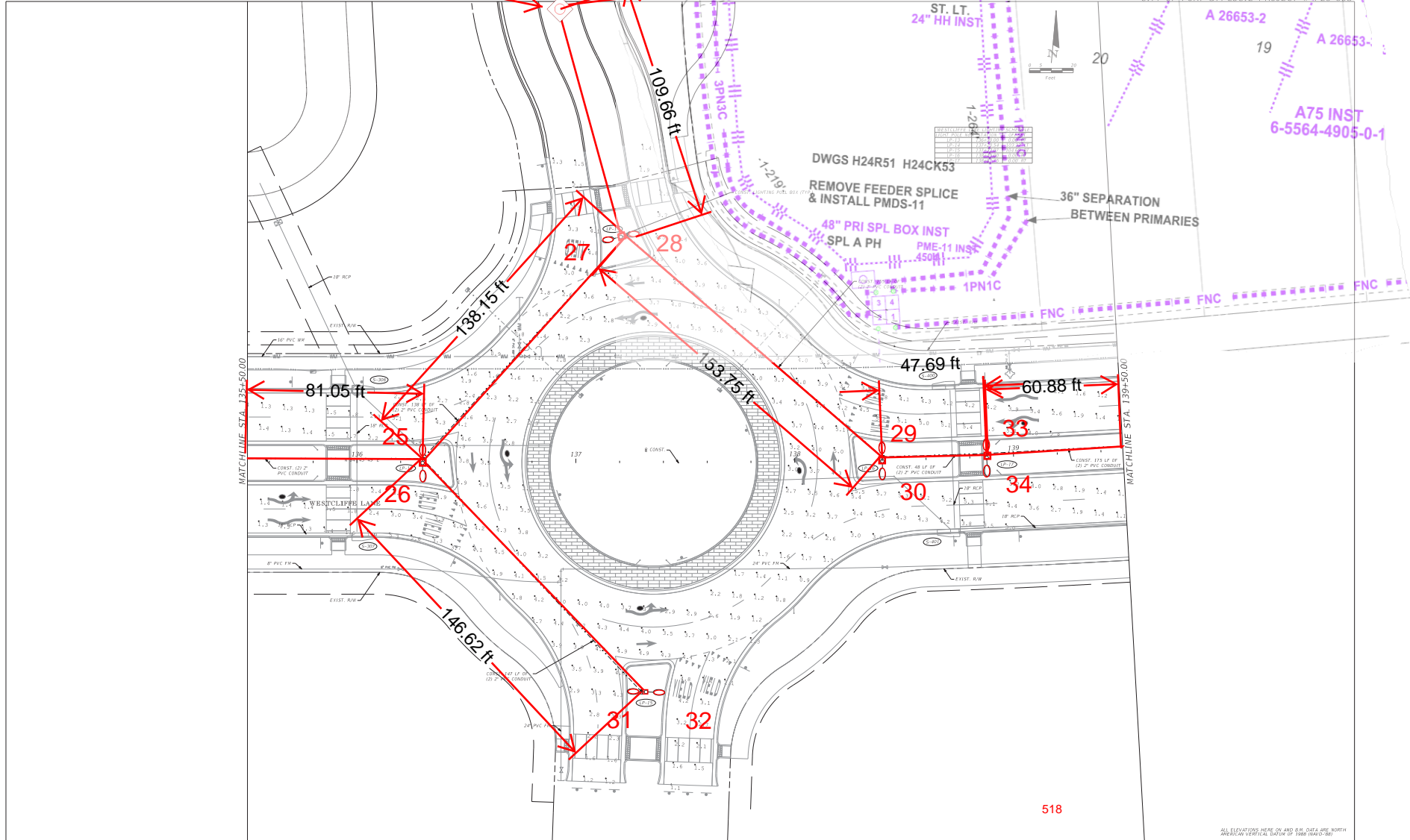
TAYLOR MORRISON  
 CITY OF PORT ST. LUCIE  
 WESTCLIFFE LANE  
 PHASE I & II

**STREET LIGHTING  
 DETAILS**  
 PSLUSD #5309A

SHEET NO.  
 L-4



Install 24" Hole



518

ALL ELEVATIONS HERE ON AND IN DATA ARE NORTH  
MERIDIAN VERTICAL CURVES TO 1988 (NAD83)

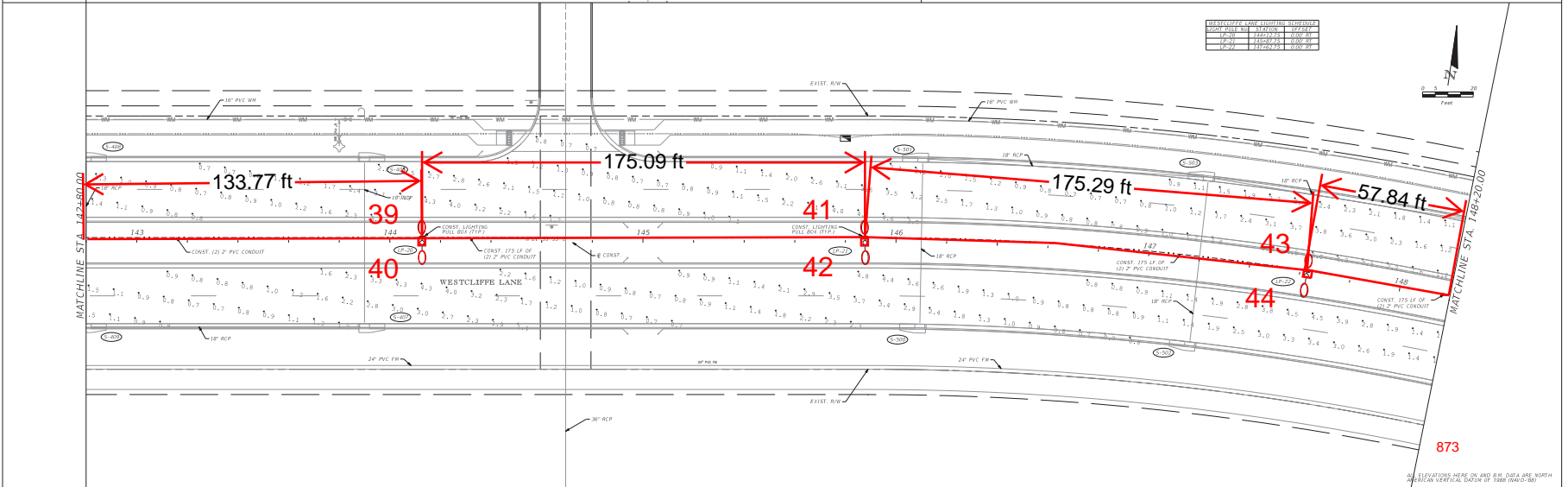
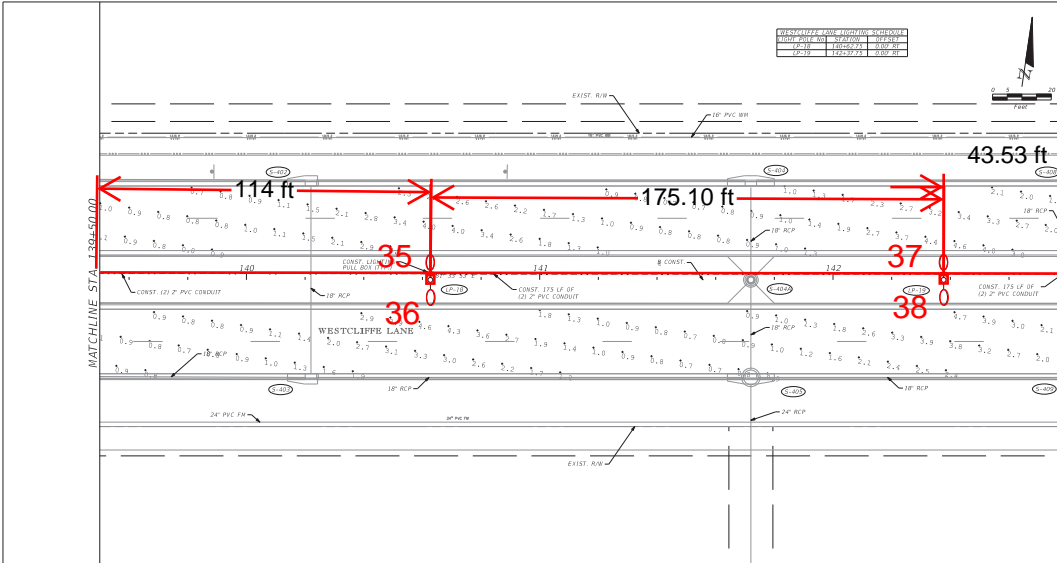
REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

**Kimley»Horn**  
 ERIC J. KLEIER, P.E.  
 P.E. LICENSE NUMBER 64076  
 445 OAK STREET, SUITE 200  
 VERO BEACH, FL 32960  
 772.319.4100  
 CERTIFICATE OF AUTHORIZATION: 00000666

TAYLOR MORRISON  
 CITY OF PORT ST. LUCIE  
 WESTCLIFFE LANE  
 PHASE I & II

STREET LIGHTING  
 DETAILS  
 PSLUSD #5309A

SHEET NO.  
 L-5



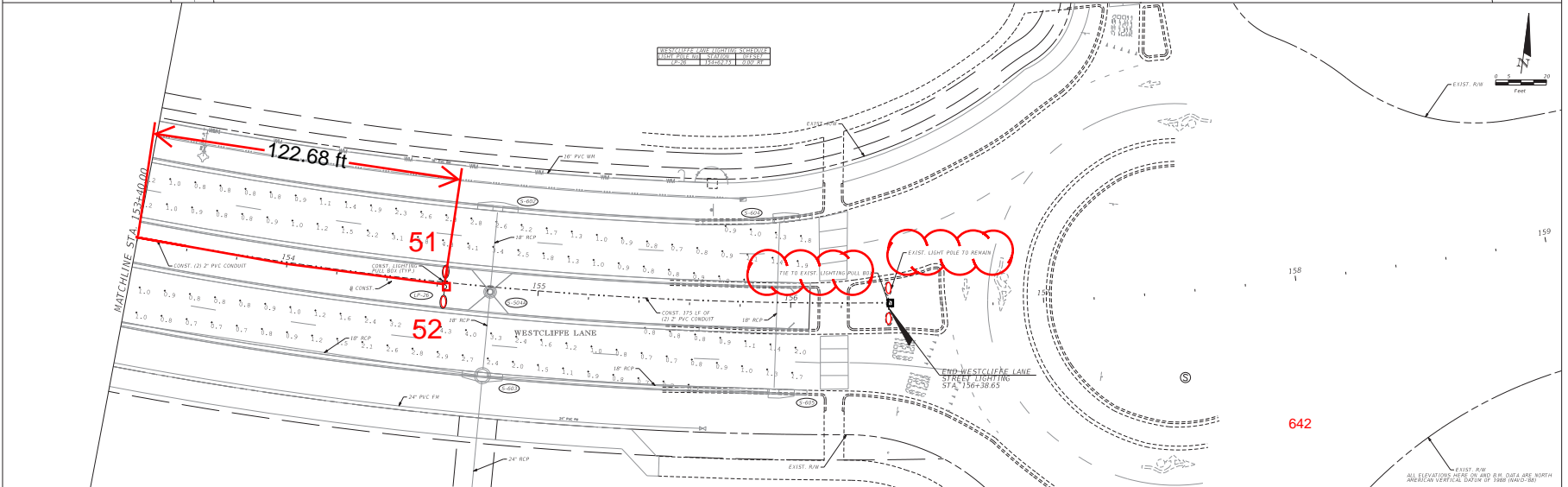
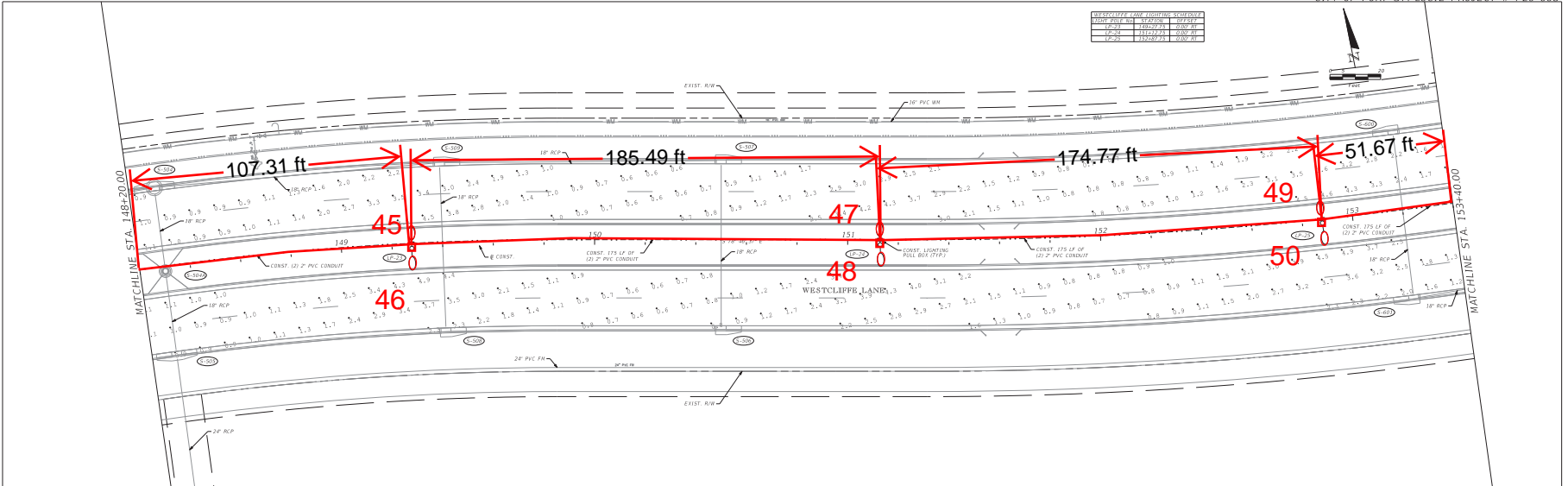
REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

**Kimley»Horn**  
 ERIC J. KLEIER, P.E.  
 P.E. LICENSE NUMBER 64076  
 445 OAK STREET, SUITE 200  
 VERO BEACH, FL 32960  
 772.339-4100  
 CERTIFICATE OF AUTHORIZATION: 00000666

TAYLOR MORRISON  
 CITY OF PORT ST. LUCIE  
 WESTCLIFFE LANE  
 PHASE I & II

**STREET LIGHTING  
 DETAILS**  
 PSLUSD #5309A

SHEET NO.  
 L-6



REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

**Kimley»Horn**  
 ERIC J. KLEIER, P.E.  
 P.E. LICENSE NUMBER 64076  
 445 OAK STREET, SUITE 200  
 VERO BEACH, FL 32960  
 772.378-4100  
 CERTIFICATE OF AUTHORIZATION: 00000666

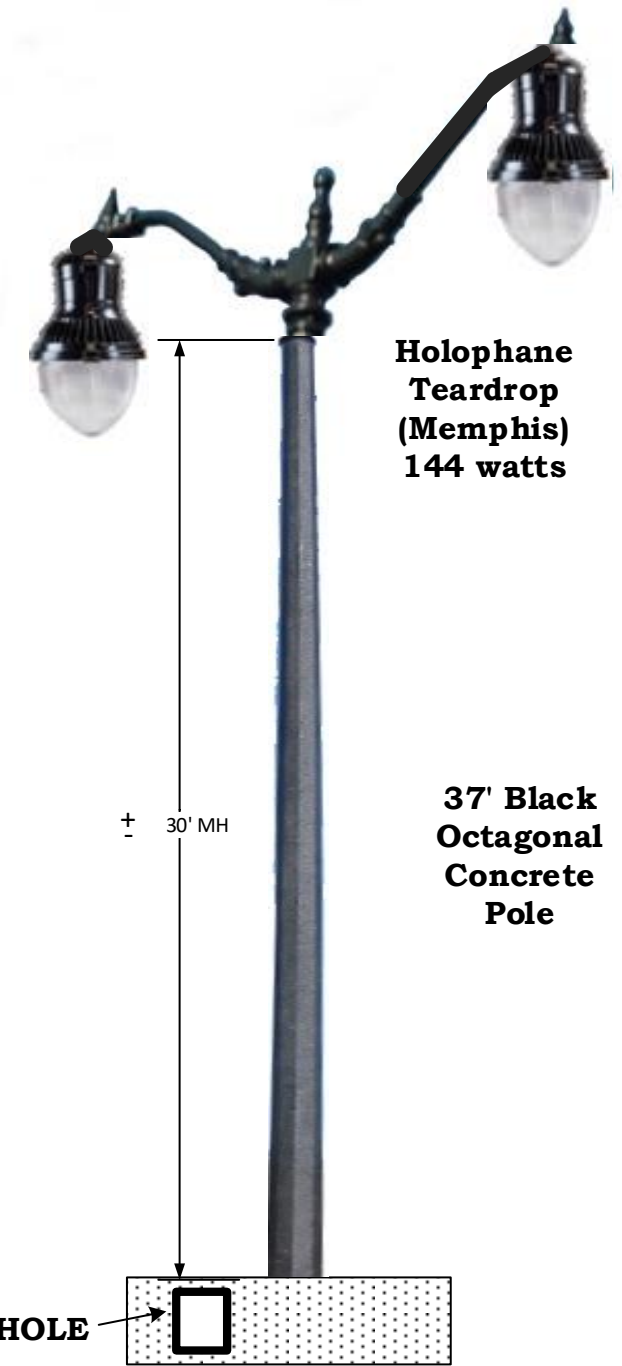
TAYLOR MORRISON  
 CITY OF PORT ST. LUCIE  
 WESTCLIFFE LANE  
 PHASE I & II

STREET LIGHTING  
 DETAILS  
 PSLUSD #5309A

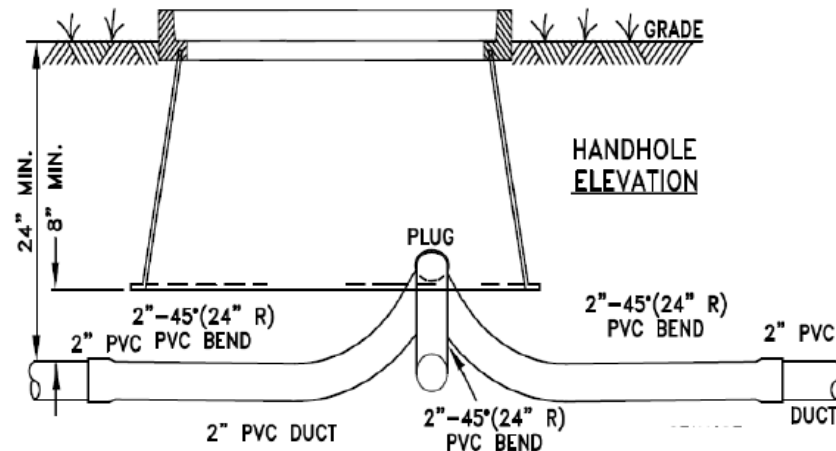
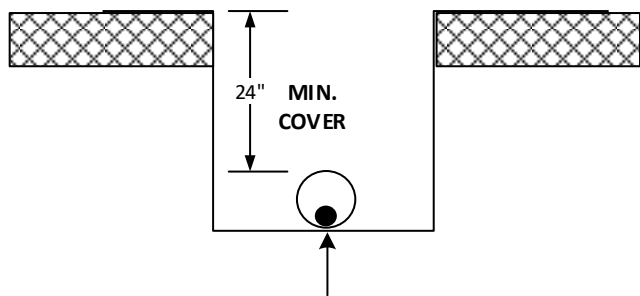
SHEET NO.  
 L-7



Loc	Address	Grid Number	Install					Bracket Size	Date Installed
			Manufacturer	Watts	Style	Color Temp	Fixture Color		
1			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
2			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
3			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
4			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
5			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
6			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
7			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
8			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
9			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
10			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
11			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
12			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
13			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
14			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
15			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
16			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
17			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
18			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
19			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
20			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
21			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
22			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
23			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	



TRENCHING DETAIL (NTS)



17" HANDHOLE

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL'S STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN IN RED.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Easement? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Survey/Stake? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		<b>FPL</b>	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMIT REQ'D	City	County Rd.	County Air	State Road	FAA	<b>TRADITION WESTCLIFFE</b> Install 52 new Lights V/O	
	WMD	RR Xing	DR. Dist.	Transm.			
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Request CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Designed by: Oscar Rodriguez    Date: 03/09/21 Drawn by: OJR    Check by:    Dwg No. 3 OF 4	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. ## TWP. ## S, RGE. ## E.		SCALE: N.T.S.    St. Lt MAP No. MAP#    Pri Map No. #####	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR #####    M/A ##	

Loc	Address	Grid Number	Install					Bracket Size	Date Installed
			Manufacturer	Watts	Style	Color Temp	Fixture Color		
24			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
25			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
26			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
27			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
28			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
29			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
30			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
31			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
32			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
33			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
34			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
35			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
36			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
37			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
38			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
39			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
40			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
41			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
42			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
43			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
44			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
45			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
46			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
47			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
48			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
49			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
50			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
51			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	
52			Holophane	144	Teardrop	4000K	Black	6' Decorative Double, Tenon Mounted	

<b>AS-BUILT CREW PRINT</b>		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITH IN FPL STANDARDS, VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN IN RED.		<b>AS-BUILT COPY</b>	
FOREMAN'S SIG NATURE _____ DATE _____		FOREMAN'S SIG NATURE _____ DATE _____		SUPERVISOR'S SIG NATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Easement? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Survey/Stake? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		<b>FPL</b>	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
City _____ County Rd. _____		County Air _____ State Road _____		FAA _____		<b>TRADITION WESTCLIFFE Install 52 new Lights V/O</b>	
WMD _____ RR Xing _____		DR. Dist. _____ Transm. _____					
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Request CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Tele. Attachment Per _____ Telephone Co. Job No. _____	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. ## TWP. ## S, RGE. ## E.		Designed by: Oscar Rodriguez Date: 03/09/21	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S		St. Lt MAP No. MAP# _____ Pri Map No. #####	
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Posted by: _____		WR ##### M/A ##	