

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL'S STANDARDS. VALUES ARE SHOWN AT ALL LOG 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 type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL	
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 <input checked="" type="checkbox"/> County Rd. _____ County Air _____ State Road _____ FAA _____		WMD _____ RR Xing _____ DR. Dist. _____ Transm. _____		Pompano Beach, Cresthaven Phase 3 Install 237 new SL. Remove 72 existing SL 2911 NE 7 th TER, Pompano Beach, FL 33064		Designed by: Thais Garcia Date: 02/04/21	
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"/>				Drawn by: TG Check by: _____ Dwg No. 1 OF 11	
Request CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Tele. Attachment Per _____ Telephone Co. Job No. _____				Rural Location Sec. xx TWP. xx S, RGE. xx E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'				SCALE: N.T.S. St. Lt MAP No. MAP# Pri Map No. xxxxxx	
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 xxxxxxxx M/A xx			



See Page 7

- INACCESSIBLE
- 13 kV
- FUTURE 23 kV
- 23 kV
- SALT SPRAY



Construction Notes: (FPL contractor installing conduit)

Loc. 1-6: Install 1 Holophane 144W 4K LED Teardrop with 6' bracket on NEW 37 ft. black octagonal concrete pole.
 Loc. B-C: Install 24" hand-hole.
 Loc. A: Install 2" riser.
 *All lights in this page are being fed underground using directional bore.

FPL contractor to install 2" flex pipe with 24" minimum cover as shown in the drawing using directional bore. Cable to be used is #6 DPX. FPL contractor installing hand-holes and staking locations of the poles. Poles on this page to be installed in R/W at around 3ft from EOP.
 - Customer responsible for any restoration required. All hand-holes to be 17" unless noted.

Sales Rep: Francisco Arbide

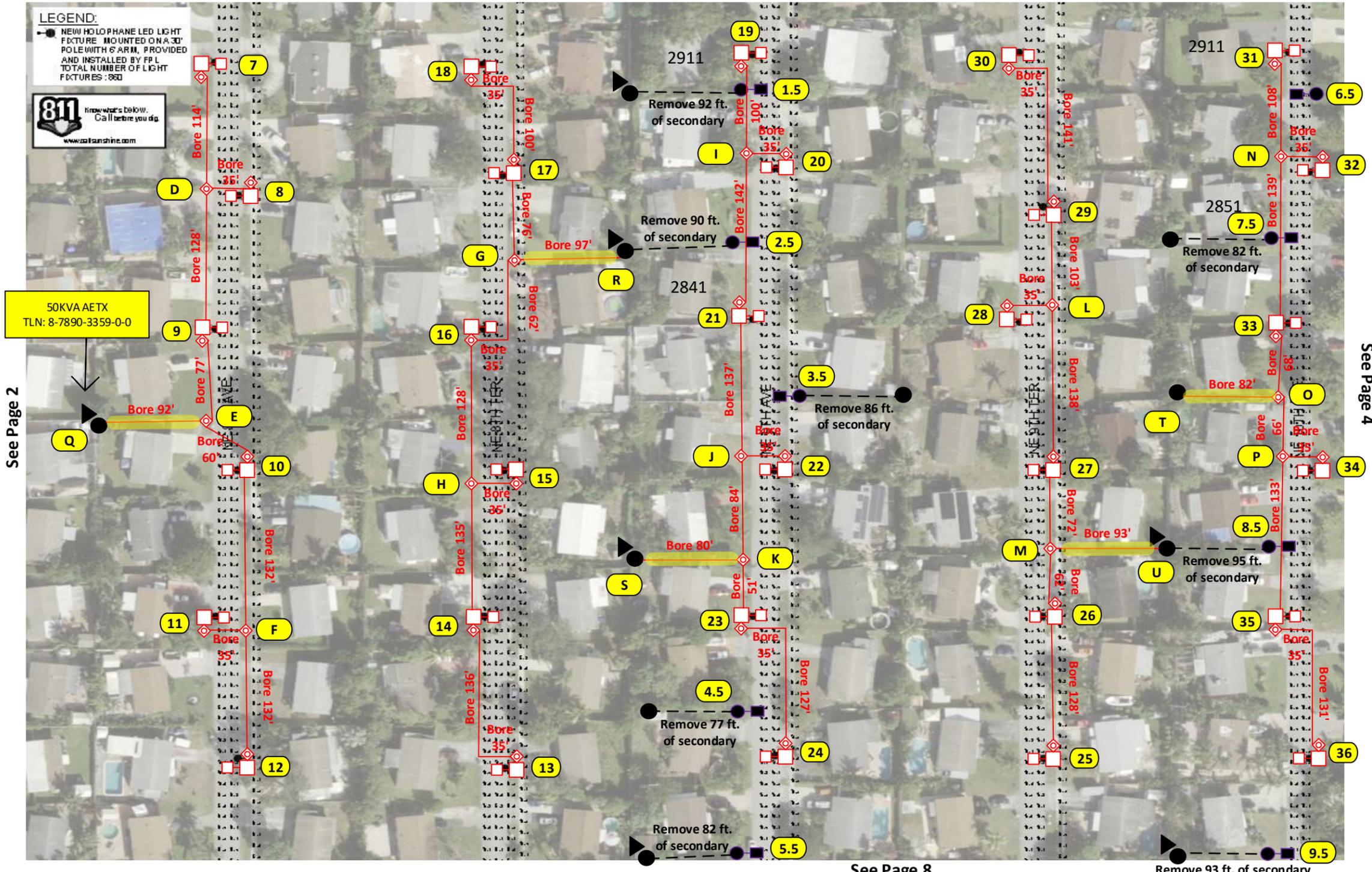
See Page 3

Footage page 2: 840 ft.

Permit needed with City of Pompano Beach

AS-BUILT CREW PRINT		<small>ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.</small>		<small>JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PERMIT. MATERIAL CHANGES SHOWN IN RED.</small>		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL Pompano Beach, Cresthaven Phase 3 Install 237 new SL. Remove 72 existing SL 2911 NE 7 th TER, Pompano Beach, FL 33064	
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 <input checked="" type="checkbox"/> County Rd. <input type="checkbox"/> County Air <input type="checkbox"/> State Road <input type="checkbox"/> FAA <input type="checkbox"/> WMD <input type="checkbox"/> RR Xing <input type="checkbox"/> DR. Dist. <input type="checkbox"/> Transm. <input type="checkbox"/>		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. _____		Designed by: Thais Garcia Date: 02/04/21 Drawn by: TG Check by: _____ Dwg No. 2 OF 11	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. xx TWP. xx S, RGE. xx E.		SCALE: N.T.S. St. Lt MAP No. MAP# Pri Map No. xxxxxx	
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 xxxxxx M/A xx	

LEGEND:
 NEW HOLOPHANE LED LIGHT
 FIXTURE MOUNTED ON A 30'
 POLE WITH 6' ARM, PROVIDED
 AND INSTALLED BY FPL
 TOTAL NUMBER OF LIGHT
 FIXTURES : 860



Construction Notes: (FPL contractor installing conduit)

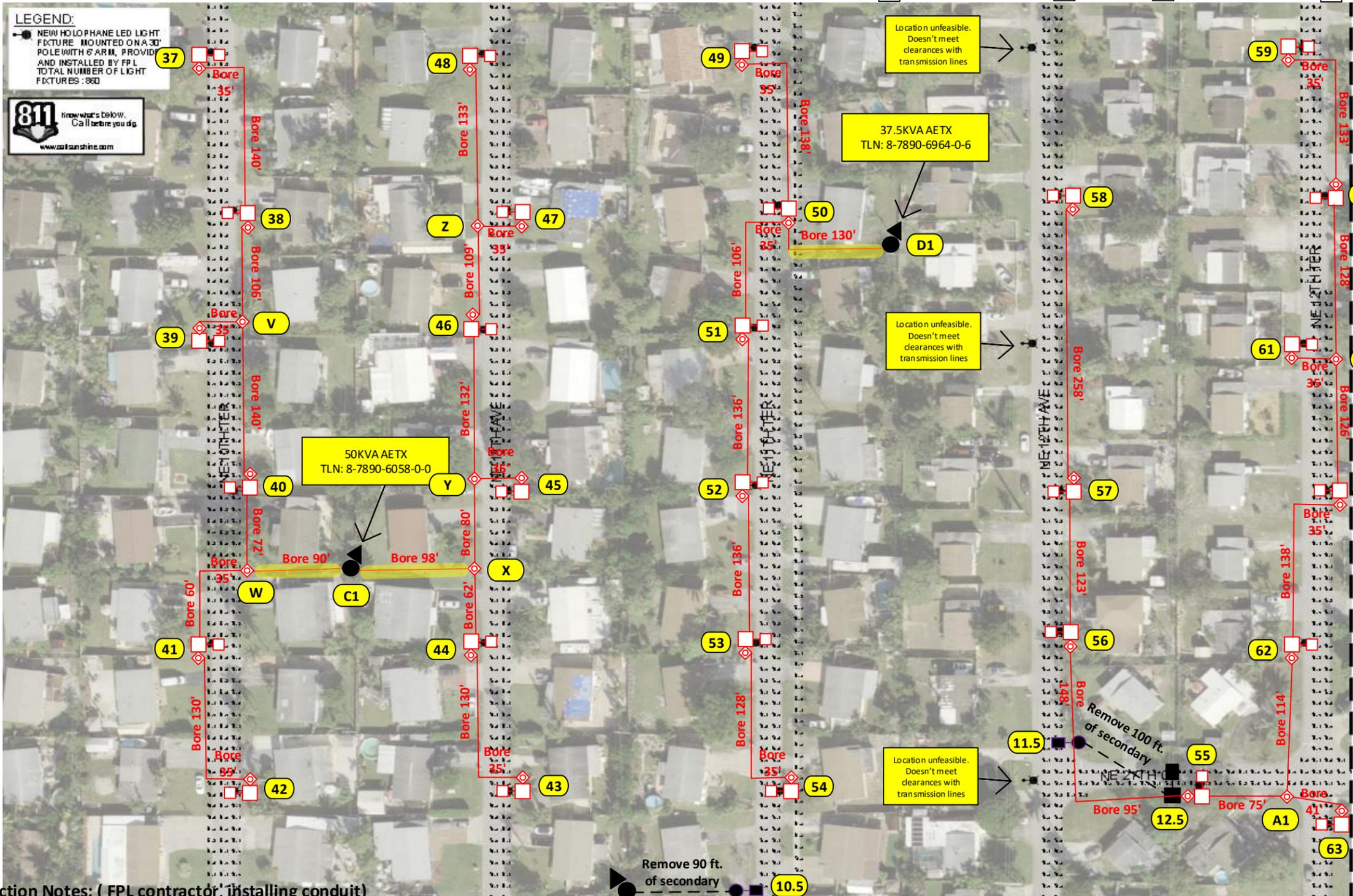
- Loc. 7-36: Install 1 Holophane 144W 4K LED Teardrop with 6' bracket on NEW 37 ft. black octagonal concrete pole.
- Loc. 1.5-9.5: Remove existing SL wood pole, fixture and bracket. Remove secondary feeding the lights.
- Loc. D-P: Install 24" hand-hole.
- Loc. Q-U: Install 2" riser.
- *All lights in this page are being fed underground using directional bore.
- FPL contractor to install 2" flex pipe with 24" minimum cover as shown in the drawing using directional bore. Cable to be used is 1/0 TPX. FPL contractor installing hand-holes and staking locations of the poles. Poles on this page to be installed in R/W at around 3ft from EOP.
- Customer responsible for any restoration required. All hand-holes to be 24" unless noted.

Sales Rep: Francisco Arbide

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITH FPL STANDARDS. VALUES ARE SHOWN AT ALL LOG TAGS.		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 type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL	
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 <input checked="" type="checkbox"/> County Rd. <input type="checkbox"/> County Air <input type="checkbox"/> State Road <input type="checkbox"/> FAA <input type="checkbox"/> WMD <input type="checkbox"/> RR Xing <input type="checkbox"/> DR. Dist. <input type="checkbox"/> Transm. <input type="checkbox"/>		Tele. Attachment Per _____ Telephone Co. Job No. _____		Pompano Beach, Cresthaven Phase 3 Install 237 new SL. Remove 72 existing SL 2911 NE 7 th TER, Pompano Beach, FL 33064			
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: Thais Garcia Date: 02/04/21	
POLE LINE FEET 0'		DUCT BANK FT. 0'		POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'	
Rural Location Sec. xx TWP. xx S, RGE. xx E.		SCALE: N.T.S		St. Lt MAP No. MAP#		Pri Map No. xxxxxx	
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR xxxxxx		M/A xx	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

LEGEND:
 NEW HOLOPHANE LED LIGHT FIXTURE MOUNTED ON A 30' POLE WITH 6' ARM, PROVIDED AND INSTALLED BY FPL. TOTAL NUMBER OF LIGHT FIXTURES: 860
811 Know what's below. Call before you dig. www.call811.com



See Page 3

See Page 5

Footage page 4: 4,089 ft.

Permit needed with City of Pompano Beach

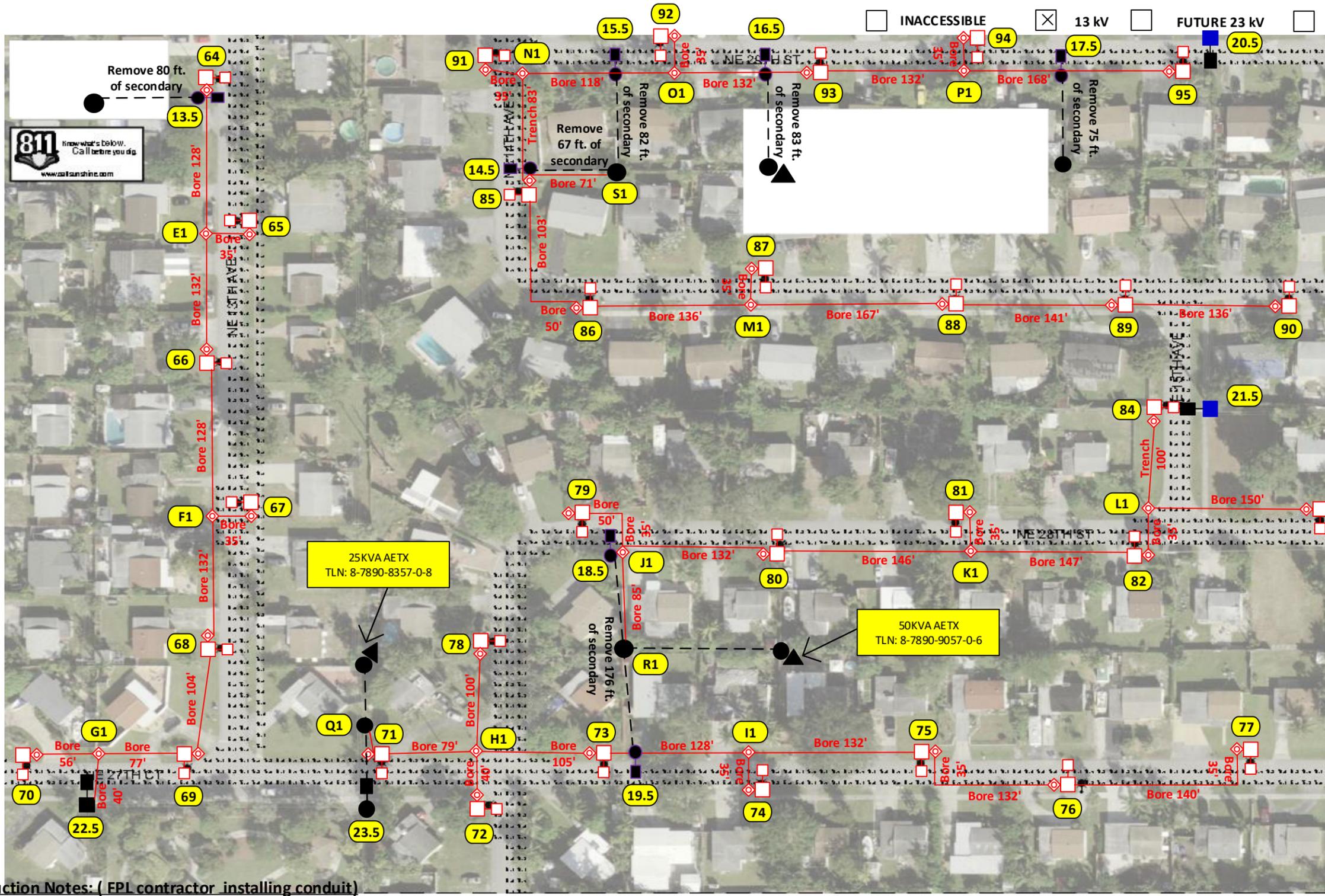
10' easement required for highlighted areas (including poles, handholes and conduit)

Construction Notes: (FPL contractor installing conduit)

- Loc. 37-63: Install 1 Holophane 144W 4K LED Teardrop with 6' bracket on NEW 37 ft. black octagonal concrete pole. See Page 9
- Loc. 10.5-11.5: Remove existing SL wood pole, fixture and bracket. Remove secondary feeding the lights.
- Loc. 12.5: Remove existing SL fixture and bracket on existing distribution pole.
- Loc. V-B1: Install 24" hand-hole.
- Loc. C1-D1 & 12.5: Install 2" riser.
- *All lights in this page are being fed underground using directional bore.
- FPL contractor to install 2" flex pipe with 24" minimum cover as shown in the drawing using directional bore. Cable to be used is 1/0 TPX. FPL contractor installing hand-holes and staking locations of the poles. Poles on this page to be installed in R/W at around 3ft from EOP.
- Customer responsible for any restoration required. All hand-holes to be 24" unless noted.

Sales Rep: Francisco Arbide

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOG LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RODS.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Easement?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Survey/Stake?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Work with SMO?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL	
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 <input checked="" type="checkbox"/> County Rd. _____ County Air _____ State Road _____ FAA _____	WMD	RR Xing _____ DR. Dist. _____ Transm. _____	Tele. Attachment Per _____ Telephone Co. Job No. _____		Pompano Beach. Cresthaven Phase 3 Install 237 new SL. Remove 72 existing SL 2911 NE 7 th TER, Pompano Beach, FL 33064	
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:	Thais Garcia
POLE LINE FEET	0'	DUCT BANK FT.	0'	Rural Location Sec.	xx	TWP.	xx
POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'	S.	RGE.	xx	E.
TLM/LDS MODEL No.	-	Map Posting?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	WR	SCALE:	N.T.S
						St. Lt MAP No.	MAP#
						Pri Map No.	xxxxxx
						M/A xx	



INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY



See Page 4

See Page 6

25KVA AETX
TLN: 8-7890-8357-0-8

50KVA AETX
TLN: 8-7890-9057-0-6

Bore: 4,320 ft.
 Trench: 183 ft.
 Footage page 5: 4,503 ft.

Permit needed with
City of Pompano Beach

Construction Notes: (FPL contractor installing conduit)

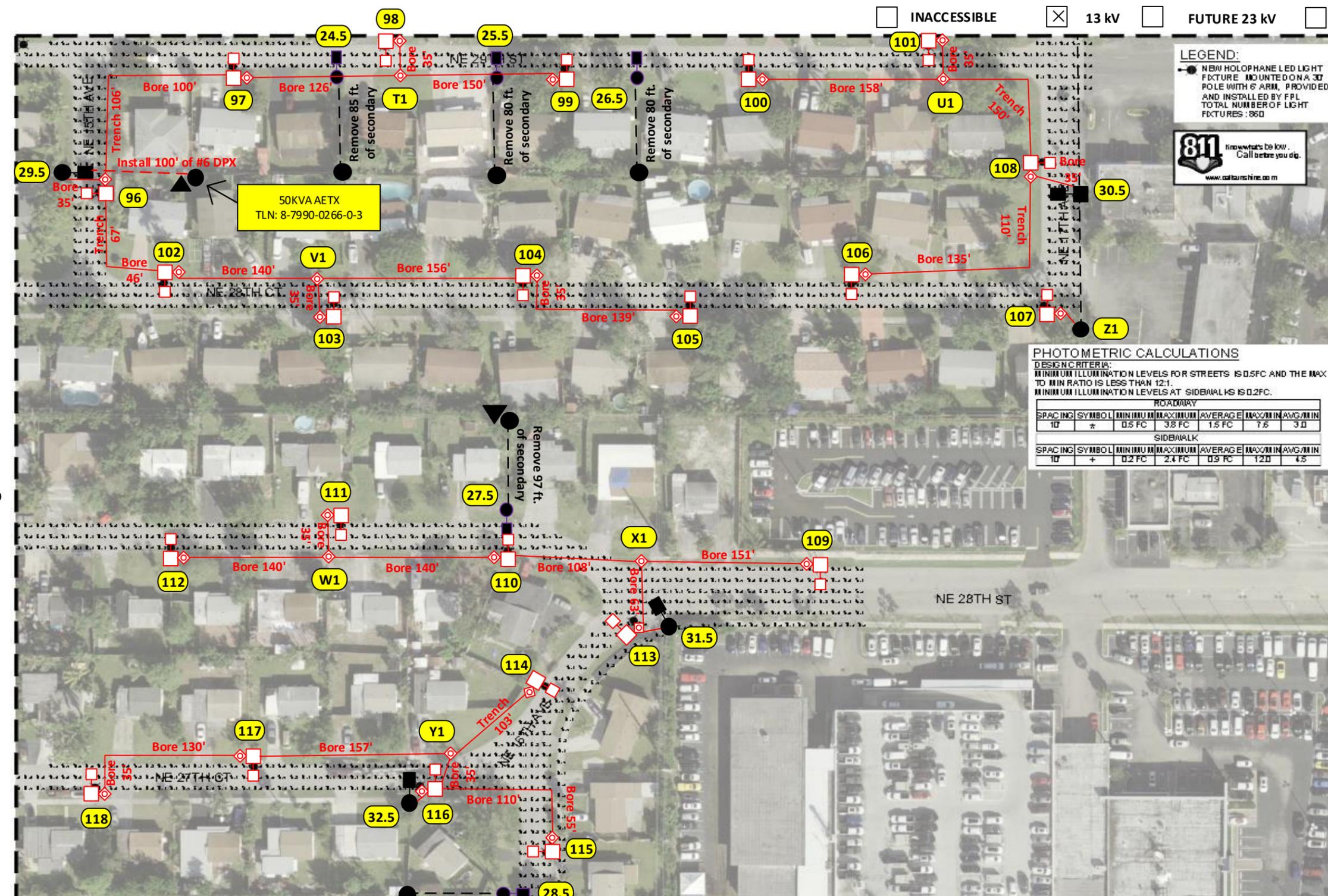
- Loc. 64-95: Install 1 Holophane 144W 4K LED Teardrop with 6' bracket on NEW 37 ft. black octagonal concrete pole.
- Loc. 13.5-19.5: Remove existing SL wood pole, fixture and bracket. Remove secondary feeding the lights.
- Loc. 20.5-23.5: Remove existing SL fixture and bracket on existing distribution/transmission pole.
- Loc. E1-P1: Install 24" hand-hole.
- Loc. Q1-S1 & 22.5: Install 2" riser.
- *All lights in this page are being fed underground using directional bore and rapid trench.
- FPL contractor to install 2" flex pipe and 2" PVC with 24" minimum cover as shown in the drawing using directional bore and rapid trench. Cable to be used is 1/0 TPX. FPL contractor installing hand-holes and staking locations of the poles.
- Poles on this page to be installed in R/W at around 3ft from EOP.
- Customer responsible for any restoration required. All hand-holes to be 24" unless noted.

Sales Rep: Francisco Arbide

See Page 10

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITH 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 SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL	
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 <input checked="" type="checkbox"/> 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. _____		Pompano Beach, Cresthaven Phase 3 Install 237 new SL. Remove 72 existing SL 2911 NE 7 th TER, Pompano Beach, FL 33064	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Designed by: Thais Garcia		Date: 02/04/21	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		Drawn by: TG		Check by: _____ Dwg No. 5 OF 11	
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		Rural Location Sec. xx TWP. xx S, RGE. xx E.		SCALE: N.T.S. St. Lt MAP No. MAP# Pri Map No. xxxxxx	
				WR xxxxxx		M/A xx	

See Page 5



LEGEND:
 ● NEW HOLOPHANE LED LIGHT FIXTURE MOUNTED ON A 30' POLE WITH 6' ARM, PROVIDED AND INSTALLED BY FPL TOTAL NUMBER OF LIGHT FIXTURES : 860

811 Know what's below. Call before you dig.
 www.caltranshire.com

PHOTOMETRIC CALCULATIONS

DESIGN CRITERIA:
 MINIMUM ILLUMINATION LEVELS FOR STREETS IS 0.5FC AND THE MAX TO MIN RATIO IS LESS THAN 12:1.
 MINIMUM ILLUMINATION LEVELS AT SIDEWALKS IS 0.2FC.

ROADWAY						
SPACING	SYMBOL	MINIMUM	MAXIMUM	AVERAGE	MAX:MIN	AVG:MIN
10'	*	0.5 FC	3.8 FC	1.5 FC	7.6	3.0
SIDEWALK						
SPACING	SYMBOL	MINIMUM	MAXIMUM	AVERAGE	MAX:MIN	AVG:MIN
10'	+	0.2 FC	2.4 FC	0.9 FC	12.0	4.5

**Bore: 2,519 ft.
 Trench: 536 ft.
 Footage page 6: 3,055 ft.**

**Permit needed with
 City of Pompano Beach**

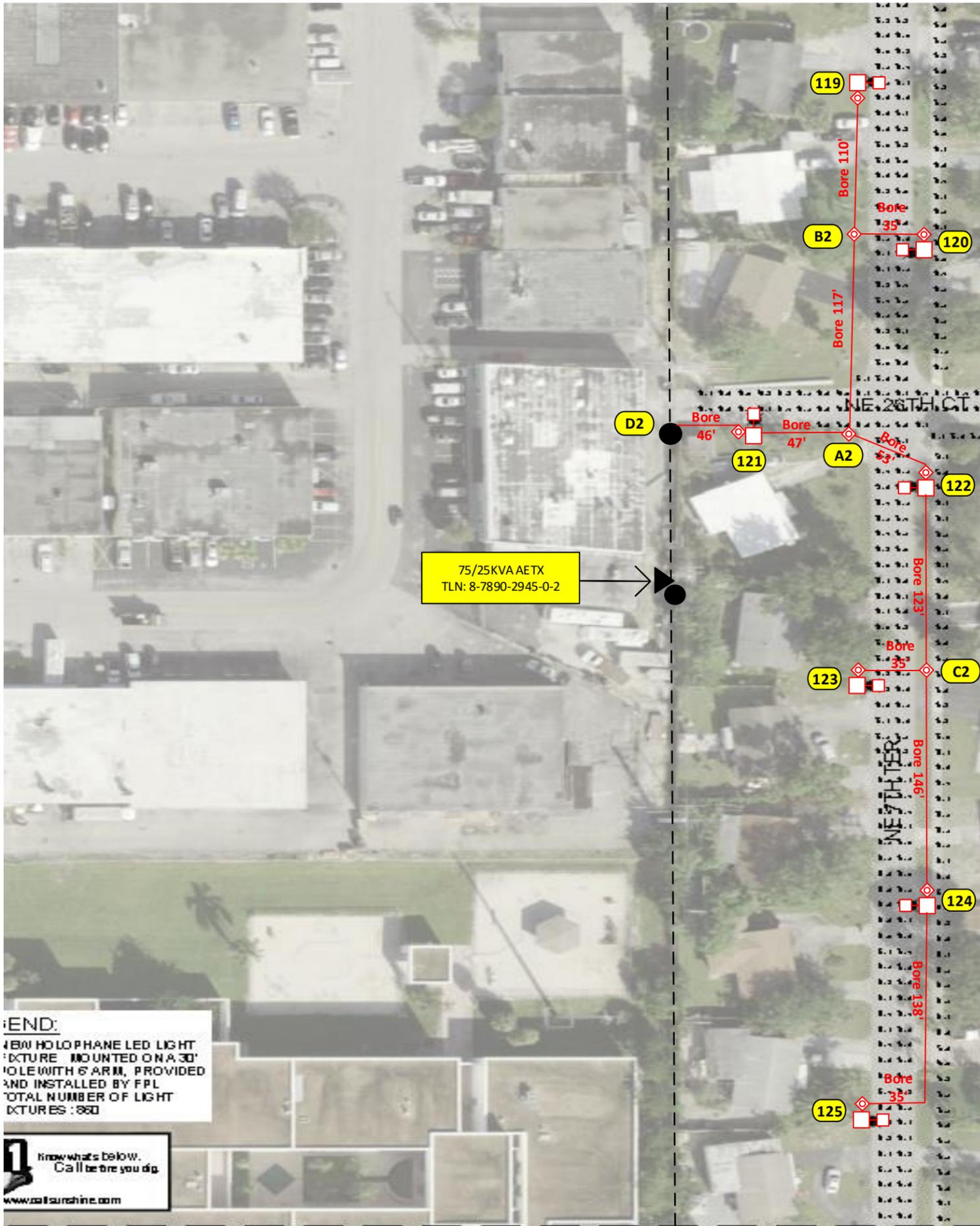
Construction Notes: (FPL contractor installing conduit)

- Loc. 96-118: Install 1 Holophane 144W 4K LED Teardrop with 6' bracket on NEW 37 ft. black octagonal concrete pole.
 - Loc. 24.5-28.5: Remove existing SL wood pole, fixture and bracket. Remove secondary feeding the lights.
 - Loc. 29.5-32.5: Remove fixture and bracket on existing distribution pole.
 - Loc. T1-Y1, 96, 108 & 116: Install 24" hand-hole.
 - Loc. Z1 & 29.5-32.5: Install 2" riser.
- *All lights in this page are being fed underground using directional bore and rapid trench.
 FPL contractor to install 2" flex pipe and 2" PVC with 24" minimum cover as shown in the drawing using directional bore and rapid trench. Cable to be used is #6 DPX. FPL contractor installing hand-holes and staking locations of the poles. Poles on this page to be installed in R/W at around 3ft from EOP.
 - Customer responsible for any restoration required. All hand-holes to be 17" unless noted.

Sales Rep: Francisco Arbidie

See Page 11

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOG TYPINGS.		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 type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL	
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 <input checked="" type="checkbox"/> WMD	County Rd. <input type="checkbox"/> RR Xing	County Air <input type="checkbox"/> DR. Dist.	State Road <input type="checkbox"/> Transm.	FAA <input type="checkbox"/>	Pompano Beach. Crestraven Phase 3 Install 237 new SL. Remove 72 existing SL 2911 NE 7 th TER, Pompano Beach, FL 33064	
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: Thais Garcia Date: 02/04/21	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. xx TWP. xx S, RGE. xx E.		Drawn by: TG Check by: Dwg No. 6 OF 11	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S		St. Lt MAP No. MAP# Pri Map No. xxxxxx	
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR xxxxxx		M/A xx	



Construction Notes: (FPL contractor installing conduit)

Loc. 119-125: Install 1 Holophane 144W 4K LED Teardrop with 6' bracket on NEW 37 ft. black octagonal concrete pole.

Loc. A2-C2: Install 24" hand-hole.

Loc. D2: Install 2" riser.

*All lights in this page are being fed underground using directional bore.

FPL contractor to install 2" flex pipe with 24" minimum cover as shown in the drawing using directional bore and rapid trench. Cable to be used is #6 DPX. FPL contractor installing hand-holes and staking locations of the poles. Poles on this page to be installed in R/W at around 3ft from EOP.

- Customer responsible for any restoration required. All hand-holes to be 17" unless noted.

See Page 8

Sales Rep: Francisco Arbide

Permit needed with City of Pompano Beach

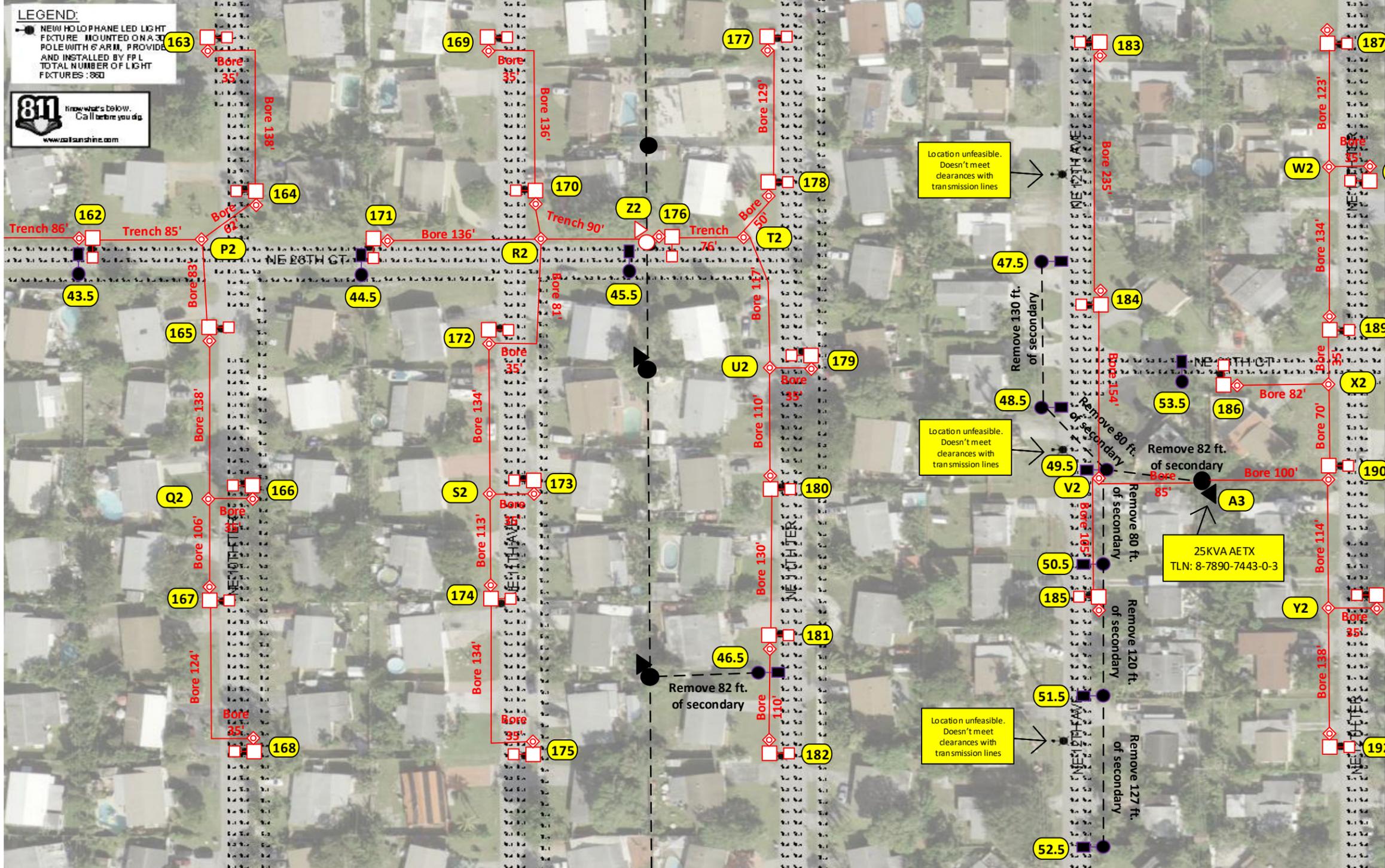
Footage page 7: 885 ft.

END:
NEW HOLOPHANE LED LIGHT
STRUCTURE MOUNTED ON A 30'
POLE WITH 6' ARM, PROVIDED
AND INSTALLED BY FPL
TOTAL NUMBER OF LIGHT
STRUCTURES : 860



AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOG 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 type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL	
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 <input checked="" type="checkbox"/> County Rd. _____ County Air _____ State Road _____ FAA _____		WMD _____ RR Xing _____ DR. Dist. _____ Transm. _____		Pompano Beach. Cresthaven Phase 3 Install 237 new SL. Remove 72 existing SL 2911 NE 7 th TER, Pompano Beach, FL 33064		Designed by: Thais Garcia Date: 02/04/21	
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"/>		Drawn by: TG Check by: _____ Dwg No. 7 OF 11	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. xx TWP. xx S, RGE. xx E.		SCALE: N.T.S. St. Lt MAP No. MAP# Pri Map No. xxxxxx	
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR xxxxxx		M/A xx	

LEGEND:
 NEW HOLOPHANE LED LIGHT FIXTURE MOUNTED ON A 37 FT. POLE WITH 6' ARM, PROVIDED AND INSTALLED BY FPL. TOTAL NUMBER OF LIGHT FIXTURES: 860



See Page 8

See Page 10

Bore: 3,756 ft.
 Trench: 335 ft.
 Footage page 9: 4,091 ft.

Permit needed with City of Pompano Beach

Construction Notes: (FPL contractor installing conduit)

- Loc. 162-192: Install 1 Holophane 144W 4K LED Teardrop with 6' bracket on NEW 37 ft. black octagonal concrete pole.
- Loc. 43.5-53.5: Remove existing SL wood pole, fixture and bracket. Remove secondary feeding the lights.
- Loc. P2-Y2: Install 24" hand-hole.
- Loc. Z2 & A3: Install 2" riser.
- Loc. Z2: Install 1-35/3 distribution wood pole and 1-25KVA AETX.
- *All lights in this page are being fed underground using directional bore.
- FPL contractor to install 2" flex pipe and 2" PVC with 24" minimum cover as shown in the drawing using directional bore and rapid trench. Cable to be used is 1/0 TPX. FPL contractor installing hand-holes and staking locations of the poles. Poles on this page to be installed in R/W at around 3ft from EOP.
- Customer responsible for any restoration required. All hand-holes to be 24" unless noted.

Sales Rep: Francisco Arbide

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FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Easement?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Survey/Stake?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Work with SMO?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL	
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 <input checked="" type="checkbox"/> County Rd. <input type="checkbox"/> County Air <input type="checkbox"/> State Road <input type="checkbox"/> FAA <input type="checkbox"/>	WMD <input type="checkbox"/> RR Xing <input type="checkbox"/> DR. Dist. <input type="checkbox"/> Transm. <input type="checkbox"/>		Pompano Beach, Cresthaven Phase 3 Install 237 new SL. Remove 72 existing SL 2911 NE 7 th TER, Pompano Beach, FL 33064			
Requested Tel. Co. Set Poles?	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Tele. Attachment Per _____		Designed by:	Thais Garcia	Date:	02/04/21
Requested Tel. Co. Transfer?	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Telephone Co. Job No. _____		Drawn by:	TG	Check by:	Dwg No. 9 OF 11
Request CAVT Transfer?	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	POLE LINE FEET	0'	DUCT BANK FT.	0'	Rural Location Sec.	xx TWP. xx S, RGE. xx E.
		POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'	SCALE:	N.T.S St. Lt MAP No. MAP# Pri Map No. xxxxxx
TLM/LDS MODEL No.	-	Map Posting?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	WR	xxxxxx	M/A xx

See Page 5

INACCESSIBLE

13 kV

FUTURE 23 kV

23 kV

SALT SPRAY



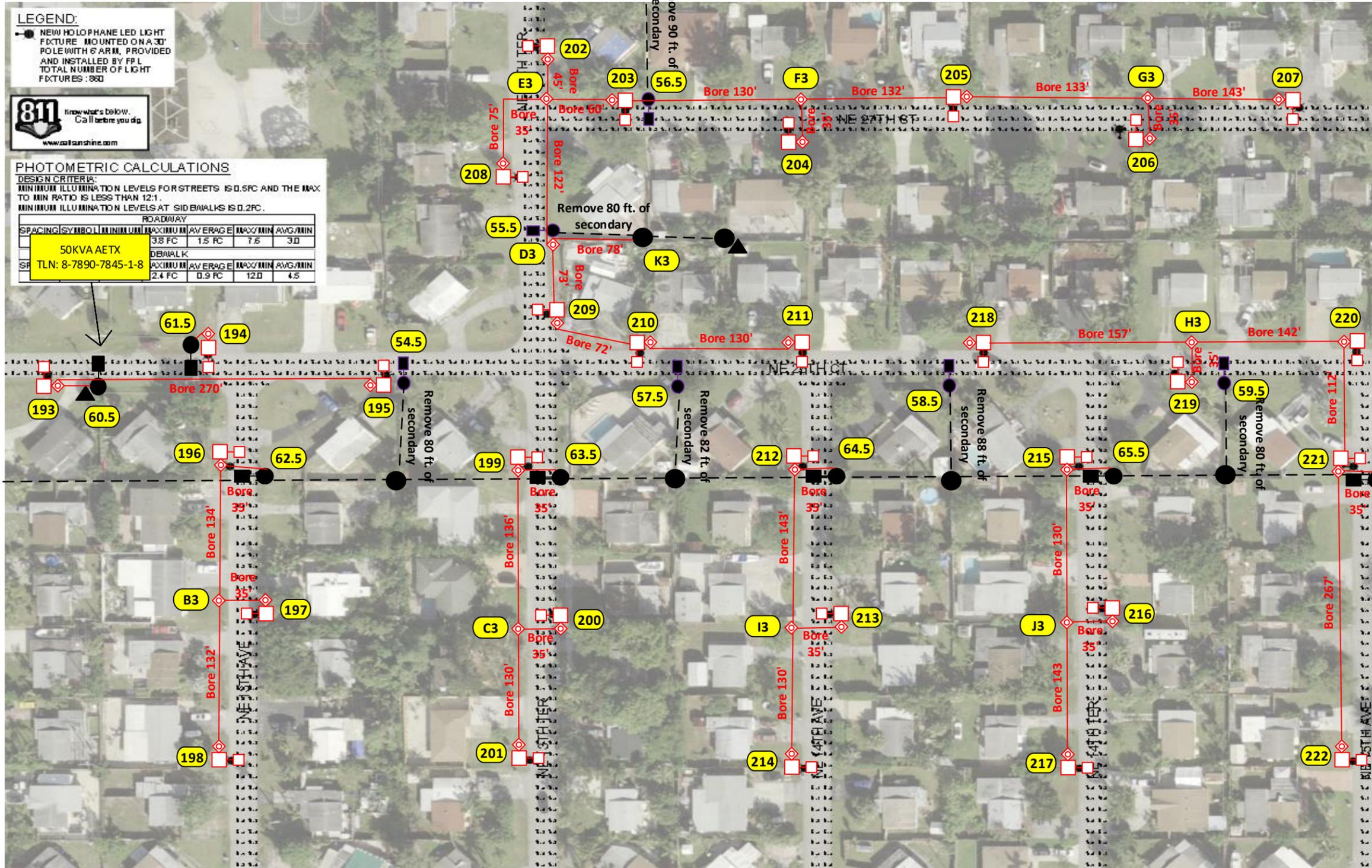
LEGEND:
 NEW HOLOPHANE LED LIGHT
 FIXTURE MOUNTED ON A 30'
 POLE WITH 6' ARM, PROVIDED
 AND INSTALLED BY FPL
 TOTAL NUMBER OF LIGHT
 FIXTURES : 800



PHOTOMETRIC CALCULATIONS

DESIGN CRITERIA:
 MINIMUM ILLUMINATION LEVELS FOR STREETS IS 0.5FC AND THE MAX
 TO MIN RATIO IS LESS THAN 12:1.
 MINIMUM ILLUMINATION LEVELS AT SIDEWALKS IS 0.2FC.

ROADWAY				
SPACING(SYMBOL)	MINIMUM	AVERAGE	MAXIMUM	AVG/MIN
50KVA AETX	3.8 FC	1.5 FC	7.6	3.0
SIDEWALK				
SPACING(SYMBOL)	MINIMUM	AVERAGE	MAXIMUM	AVG/MIN
TLN: 8-7890-7845-1-8	2.4 FC	0.9 FC	12.0	4.5



See Page 9

See Page 11

Footage page 10: 3,674 ft.

**Permit needed with
City of Pompano Beach**

Construction Notes: (FPL contractor installing conduit)

Loc. 193-222: Install 1 Holophane 144W 4K LED Teardrop with 6' bracket on NEW 37 ft. black octagonal concrete pole.

Loc. 54.5-59.5: Remove existing SL wood pole, fixture and bracket. Remove secondary feeding the lights.

Loc. 60.5-66.5: Remove fixture and bracket on existing distribution pole.

Loc. B3-J3: Install 24" hand-hole.

Loc. 60.5-66.5 & K3: Install 2" riser.

*All lights in this page are being fed underground using directional bore.

FPL contractor to install 2" flex pipe and 2" PVC with 24" minimum cover as shown in the drawing using directional bore and rapid trench. Cable to be used is 1/0 TPX. FPL contractor installing hand-holes and staking locations of the poles. Poles on this page to be installed in R/W at around 3ft from EOP.

- Customer responsible for any restoration required. All hand-holes to be 24" unless noted.

Sales Rep: Francisco Arbide

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITH FPL STANDARDS. VALUES ARE SHOWN AT ALL LOG 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 type="checkbox"/> No <input checked="" type="checkbox"/>	Survey/Stake?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Work with SMO?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL	
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 <input checked="" type="checkbox"/> WMD	County Rd.	RR Xing	County Air	DR. Dist.	State Road	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'	Designed by: Thais Garcia Date: 02/04/21			
POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'	Drawn by: TG Check by: _____ Dwg No. 10 OF 11			
TLM/LDS MODEL No.	-	Map Posting?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	Rural Location Sec. xx TWP. xx S, RGE. xx E.		
				SCALE: N.T.S. St. Lt MAP No. MAP# Pri Map No. xxxxxx			
				WR xxxxxxx M/A xx			

Pompano Beach. Cresthaven Phase 3
 Install 237 new SL. Remove 72 existing SL
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