

**BEFORE THE FLORIDA
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 070301-EI
FLORIDA POWER & LIGHT COMPANY**

**IN RE: FLORIDA POWER & LIGHT COMPANY'S
2007 ELECTRIC INFRASTRUCTURE STORM
HARDENING PLAN FILED PURSUANT TO
RULE 25-6.0342 F.A.C.**

SEPTEMBER 14, 2007

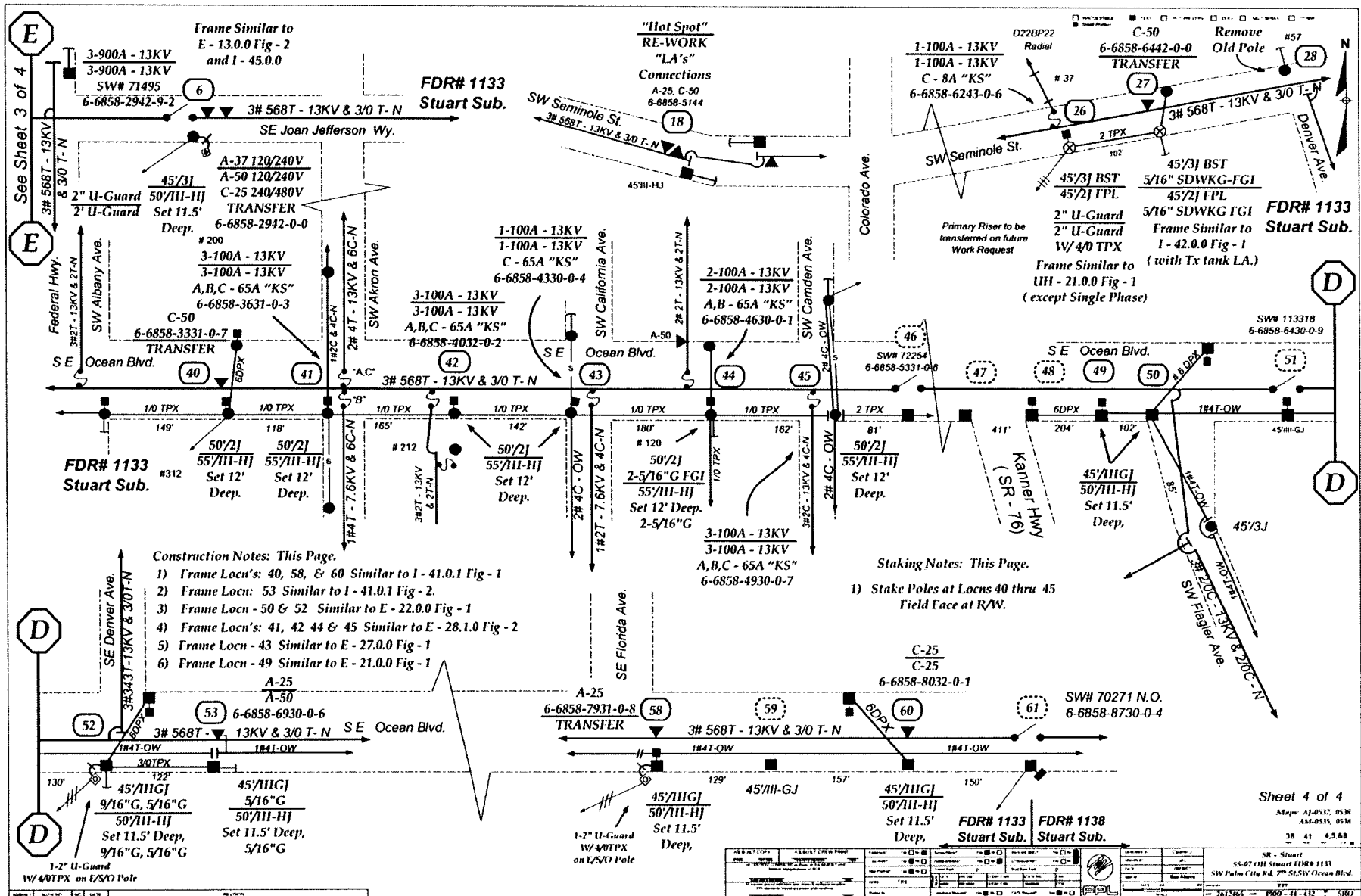
EXHIBIT MBM-5 OF:

MANUEL B. MIRANDA

DOCUMENT NUMBER-DATE

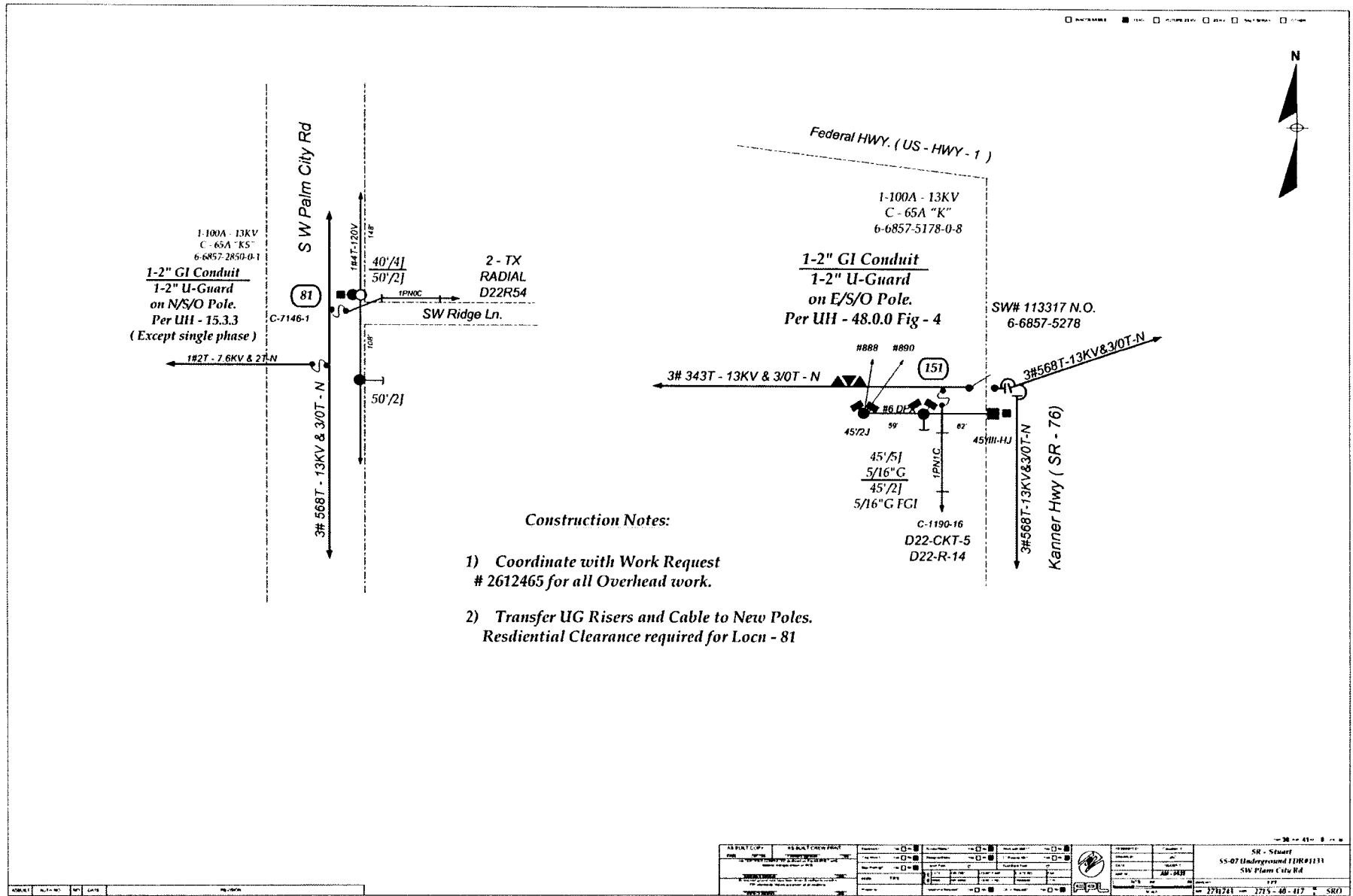
08390 SEP 14 6

FPSC-COMMISSION CLERK



- Construction Notes: This Page.**
- 1) Frame Locn's: 40, 58, & 60 Similar to I - 41.0.1 Fig - 1
 - 2) Frame Locn: 53 Similar to I - 41.0.1 Fig - 2.
 - 3) Frame Locn - 50 & 52 Similar to E - 22.0.0 Fig - 1
 - 4) Frame Locn's: 41, 42, 44 & 45 Similar to E - 28.1.0 Fig - 2
 - 5) Frame Locn - 43 Similar to E - 27.0.0 Fig - 1
 - 6) Frame Locn - 49 Similar to E - 21.0.0 Fig - 1

- Staking Notes: This Page.**
- 1) Stake Poles at Locn 40 thru 45 Field Face at R/W.



Construction Notes:

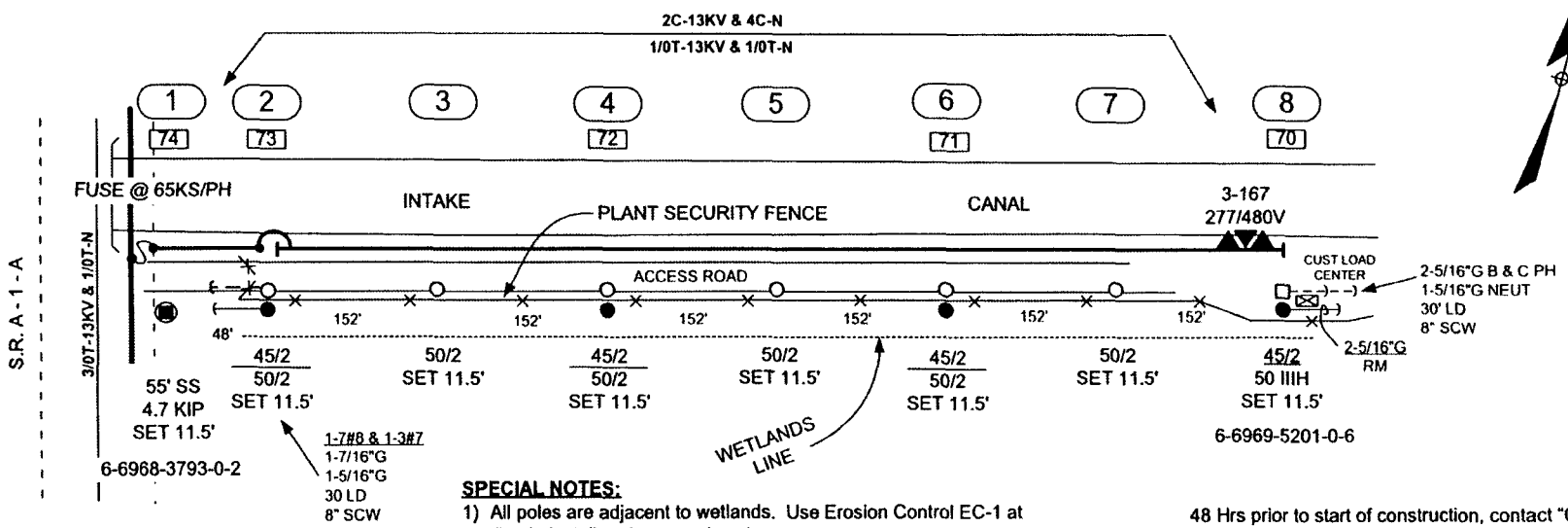
- 1) Coordinate with Work Request # 2612465 for all Overhead work.
- 2) Transfer UG Risers and Cable to New Poles. Residential Clearance required for Locn - 81

AS BUILT COPY	AS BUILT FOR PRINT	DATE	BY	APP'D	REV	DESCRIPTION	DATE	BY	APP'D	REV	DESCRIPTION
<p>SR - Stuart SS-07 Underground IIR#1131 SW Palm City Rd</p>										<p>1371701 13715-40-417 SR0</p>	

13KV EXTREME SALT SPRAY AREA

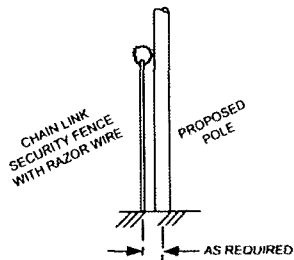
ALL LOCATIONS TO USE ENVIRONMENTAL CONTROL PROCEDURE EC-1

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



STAKING NOTES:

Stake poles on north side of security fence to clear razor wire and as shown.



VIEW LOOKING WEST

SPECIAL NOTES:

- 1) All poles are adjacent to wetlands. Use Erosion Control EC-1 at all pole install and remove locations.
- 2) Refers to location numbers on "Wind Loading Data Sheet".

CONSTRUCTION NOTES:

- Numbers in boxes refer to Wind Loading Data Sheet locations
- 1) Loc 1: Frame Sll Spn DE on 102" Sll Arm. Fuse @65KS/PH. Tag pole TLM.
 - 2) Loc 2: Frame similar to E-29.0.0, fig 1.
 - 3) Loc's 3 thru 7: Install new poles on north side of security fence. Frame Mod Vert Tan. At loc's 3 & 7 maintain 3' between phases.
 - 4) Loc 8: Frame Vert DE. Transfer Tx's to conc pole. Check rotation before and after. Tag pole TLM

48 Hrs prior to start of construction, contact "CALL SUNSHINE" to have foreign utilities mark buried facilities: 1-800-432-4770

48 Hrs prior to start of construction, notify plant security to comply with advance notice requirements:
 SLP Security 772-467-7005
 Operations Support Center 772-467-7675

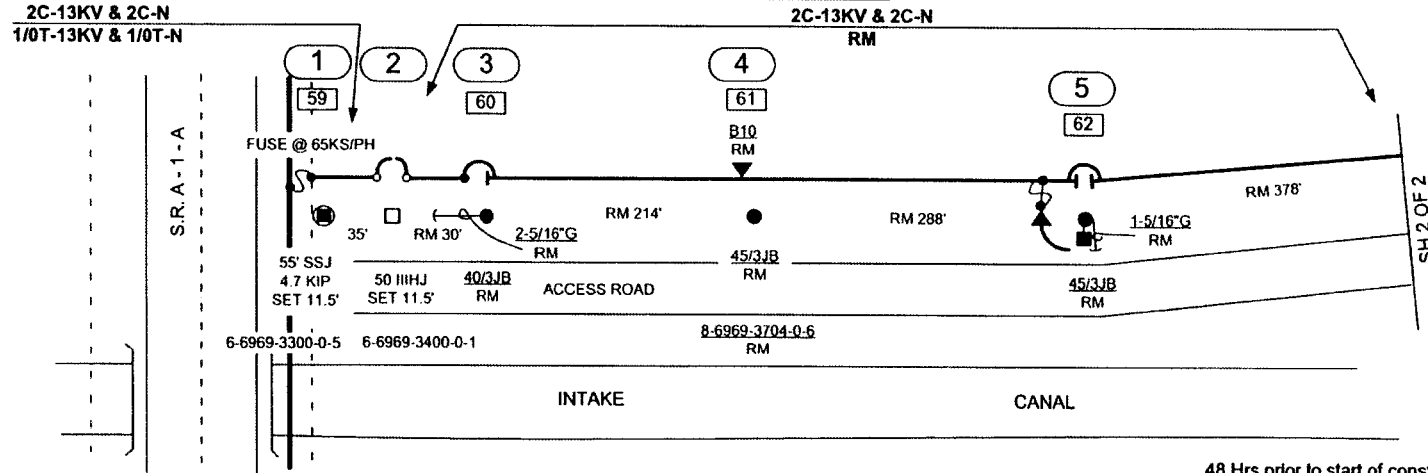
STAKING
 MAP POST: D-2540; 2620

AS-BUILT CREW PRINT		ALL RECEIVED GROUND ROADS MUST BE SHOWN & VERIFIED TO BE CORRECT BY SETTING IN PLACE AND MARKING ALL LOCATIONS		JOB NUMBER COMPLETED OR DISCONTINUED THIS JOB BUILT FROM ORIGINAL CHANGES SHOWN ON THIS		AS-BUILT COPY			
CREW SIGNATURE	DATE	SUPERVISOR SIGNATURE	DATE	SUPERVISOR SIGNATURE	DATE	INITIALS	CERT. DATE		
Equipment? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Survey/State? 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"/>	Design/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>							
City	County Rd	County Ar	State Road	FAA	FDR 5133				
WMD	RR Xing	DR Dist	Transm		ST LUCIE NUCLEAR PLANT RELOCATE POLE LINE TO INSIDE OF FENCE TO HARDEN LAT #1 N/S INTAKE CANAL & S R A - 1 - A				
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"/>	Tel. Attachment Per		Designed by:	JK MARSH	Date:	11/17/06	
				Drawn by:	JKM	Check by:		Dwg No.	1 OF 1
POLE LINE FEET	0'	DUCT BANK FT	0'	Rural Location Sec.	16	TWP.	36	S.R.	41 E.
POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT	0'	SCALE:	N.T.S	St. LI MAP No.		Pri Map No.	D 2620; 2540
TLM/DS MODEL No	-	Map Posting?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by	WR	2325340	IWR	1717-44-432	M/A	TC

13KV EXTREME SALT SPRAY AREA

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

ALL POLE LOCATIONS TO USE ENVIRONMENTAL CONTROL PROCEDURES



SPECIAL NOTES:

- 1) All poles are adjacent to wetlands. Use Erosion Control EC-1 at loc 2 and EC-2 at all pole remove locations.
- 2) Refers to location numbers on "Wind Loading Data Sheet".

48 Hrs prior to start of construction, contact "CALL SUNSHINE" to have foreign utilities mark buried facilities:
 1-800-432-4770

48 Hrs prior to start of construction, notify plant security to comply with advance notice requirements:
 SLP Security 772-467-7005
 Operations Support Center 772-467-7675

STAKING NOTE: This Sheet
 Loc 2: Stake pole 35' east of loc 1.

CONSTRUCTION NOTES: This Sheet

- 1) Loc 1: Re-cond to 1/0T to loc 2 on exist. 102" Stl Arm. Tag pole TLM.
- 2) Loc 2: Frame Temp DDE Slk Spn and jumpers. Install PH & LA Brk on west face of pole. Per Dist Planning Terminators are to be jumpered directly to overhead conductor.
- 3) Remove all facilities at locations 3, 4 & 5.

COORD WITH:
 WR 2572027 (DBOR)

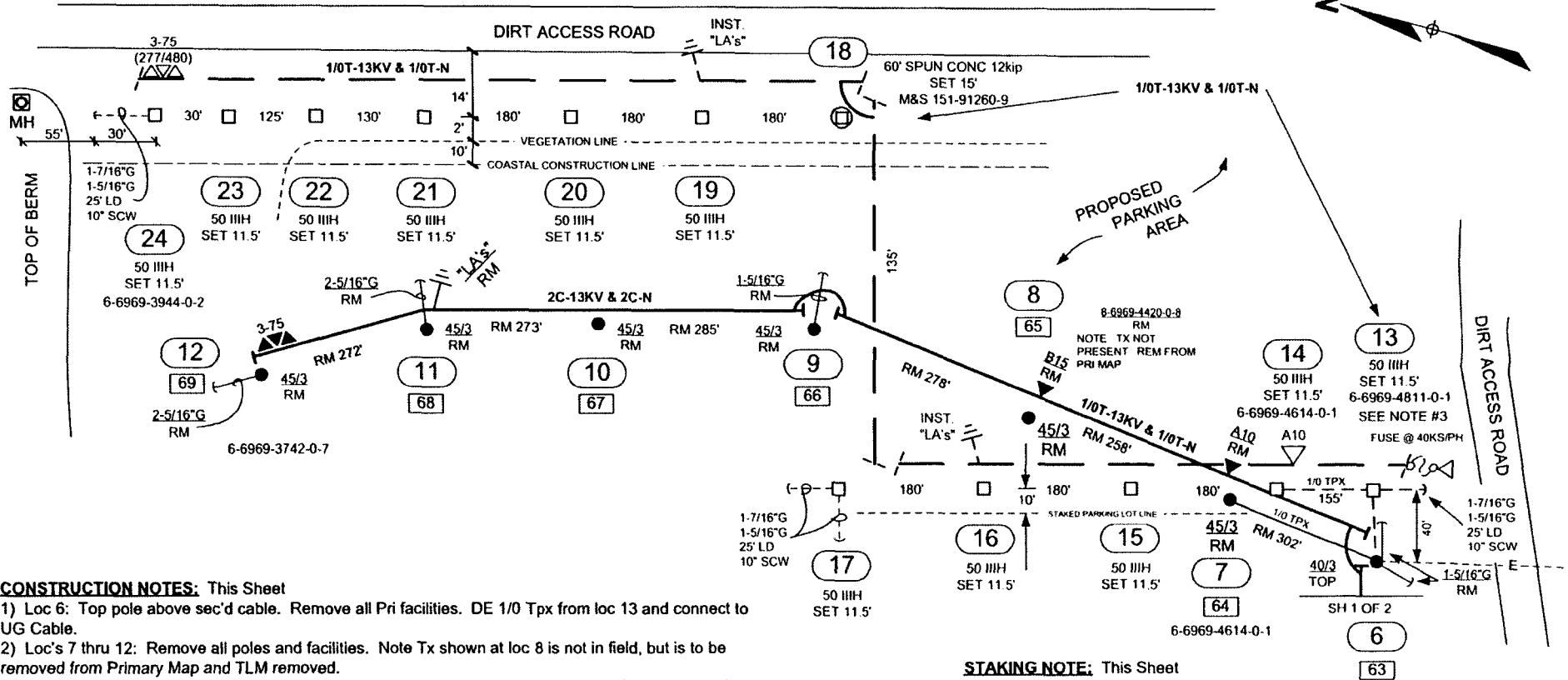
STAKING
 DEP (wetlands permit pole removals)
 DEP (CCCL permit)
 BS (remove)
 MAP POST: D-2540; 2620

AS-BUILT CREW PRINT		ALL REGULATIONS SHOULD BE OBSERVED AND REFERRED TO BY THE APPROPRIATE AGENCY. CONTACT THE LOCAL OFFICE FOR THE LATEST REGULATIONS.		JOB COST PRICE (FORM 8700-AS-BUILT) ON THIS AS-BUILT PRINT. SEE NOTES. CHECKED BY: []		AS-BUILT COPY	
FORWARDER'S SIGNATURE	DATE	FORWARDER'S SIGNATURE	DATE	FORWARDER'S SIGNATURE	DATE	INITIALS	CHECK DATE
Establishment? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Survey/State? Yes <input checked="" type="checkbox"/> No <input 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	C.T. Spread Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
City	County Rd	County Air	State Road	FAA	FOR 5133 ST LUCIE NUCLEAR PLANT REMOVE POLES AND INST INTERMEDIATE POLES HARDEN LATERAL #2 AT INTAKE CANAL		
WMD	RR Xing	DR Dist	Transm		Designed by:	JK MARSH	Date: 11/19/06
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"/>	Requested CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Take Abandonment Per		Drawn by:	JKM	Check by:
POLE LINE FEET	0'	DUCT BANK FT	0'	Rural Location Sec.	16	TWP	36
POLE LINE FT ON TRANSM POLES	0'	TRENCH FT	0'	SCALE:	N.T.S	St. LI MAP No.	
TLM OR MODEL No		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	WR	2435257	IWR	1719-44-432
						MIA	TC

13KV EXTREME SALT SPRAY AREA

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

ALL POLE LOCATIONS TO USE ENVIRONMENTAL CONTROL PROCEDURES



CONSTRUCTION NOTES: This Sheet

- 1) Loc 6: Top pole above sec'd cable. Remove all Pri facilities. DE 1/0 Tpx from loc 13 and connect to UG Cable.
- 2) Loc's 7 thru 12: Remove all poles and facilities. Note Tx shown at loc 8 is not in field, but is to be removed from Primary Map and TLM removed.
- 3) Loc 13: Frame DE on 64" Stl Arm. Install Cut-out Brk on north face of pole. Install new UG feeds OH sign (M&S 548-497-000) 6" below fuse bracket. Tag pole TLM.
- 4) Loc's 14: Frame Tan on 64" Stl Arm similar to I-40.0.0, fig 1. Install 10kVA at loc 14. Tag pole TLM
- 5) Loc's 15, 16 & 19 thru 22: Frame Tan on 64" Stl Arm. Install LA's at locations 16 and 19.
- 6) Loc 17: Frame Vert DE's and jumper.
- 7) Loc 18: Install 60' Transm spun conc pole set at 15'. Frame Vert DE's and Jumper.
- 8) Loc 23: Frame Tan on 64" Stl Arm. Proposed future service point for Lateral #3.
- 9) Loc 24: Frame DE on 64" Stl Arm with FSW's install as shown on I-48.0.1, fig 3. Tag pole TLM.

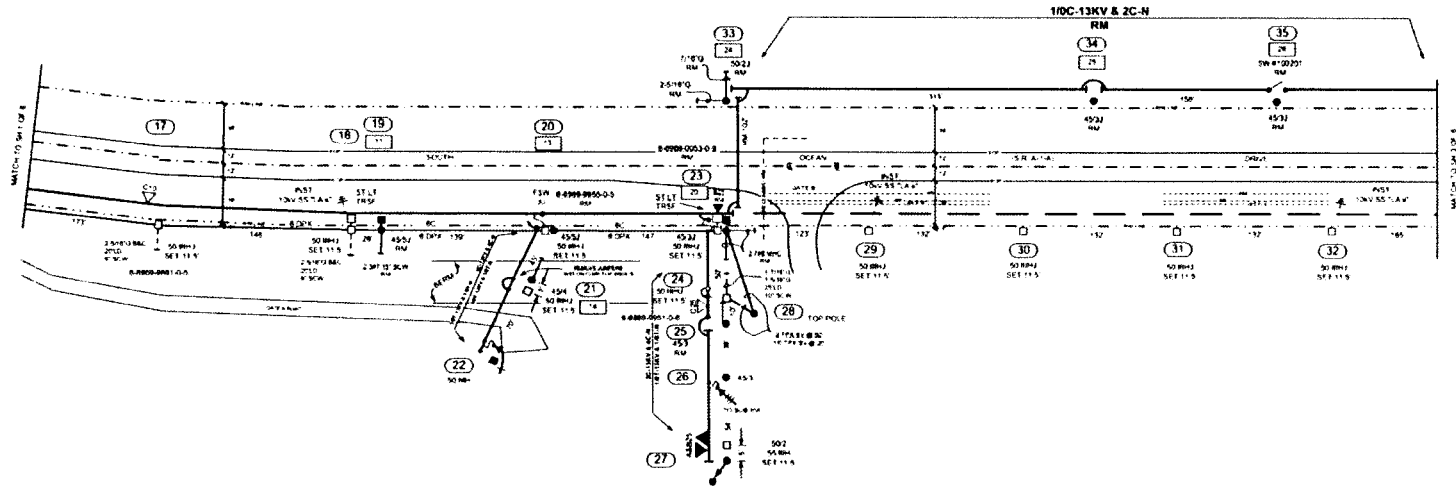
STAKING NOTE: This Sheet

Loc 2: Stake pole 35' east of loc 1.

AS-BUILT CREW PRINT		ALL PREPARED & BOUND NOTES HAVE BEEN REVIEWED & VERIFIED TO BE CORRECT & ACCURATE. ALL VULNERABLE AREAS SHOWN AT ALL LOCATIONS		JOB CUSTOMER COMPLIANT AS SHOWN ON THIS AS-BUILT PRINT. NO LEGAL CHANGES SHOWN ON BLUE		AS-BUILT COPY	
FORWARDER'S SIGNATURE	DATE	FORWARDER'S SIGNATURE	DATE	SUPPLIER'S SIGNATURE	DATE	SCALE	CERT. DATE
Equipment? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/Stake? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Design/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> CTS/Spacial Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL	
City: WMD County Rd: RRR Xing County Air: DR Dist: Transm:				FDR 5133 ST LUCIE NUCLEAR PLANT REMOVE POLES AND INST INTERMEDIATE POLES HARDEN LATERAL #2 AT INTAKE CANAL			
Requested Tar Co Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Requested Tar Co Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Requested CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Pole Attachment Per: _____ Telephone Co. No: _____		Designed by: JK MARSH Date: 11/20/06 Drawn by: JKM Check by: _____ Dwg No: SH 2 OF 2		Rural Location Sec. 16 TWP 36 S.R. 41 E. SCALE: N.T.S. St L MAP No. Pri Map No. D-2620	
POLE LINE FEET 0' DUCT BANK FT 0'		POLE LINE FT. ON TRANSM POLES 0' TRENCH FT 0'		WR 2435257 IWR 1719-44-432		M/A TC	
TLM/DBS MODEL No. _____		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____					

13KV EXTREME SALT SPRAY AREA

ALL LOCATIONS ALONG THE EAST SIDE OF S.R. A-1 - A TO USE ENVIRONMENTAL CONTROL PROCEDURE EC-1

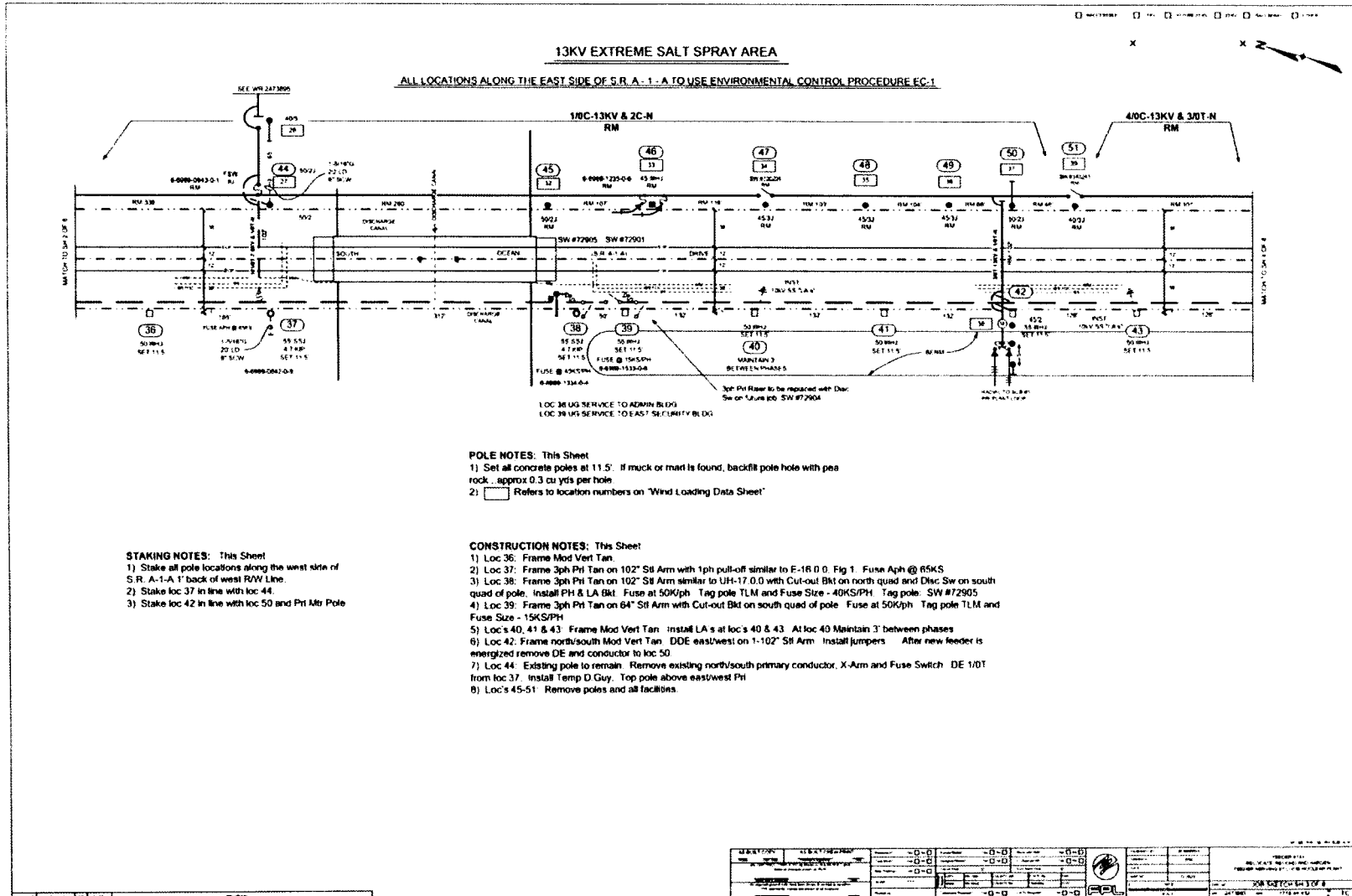


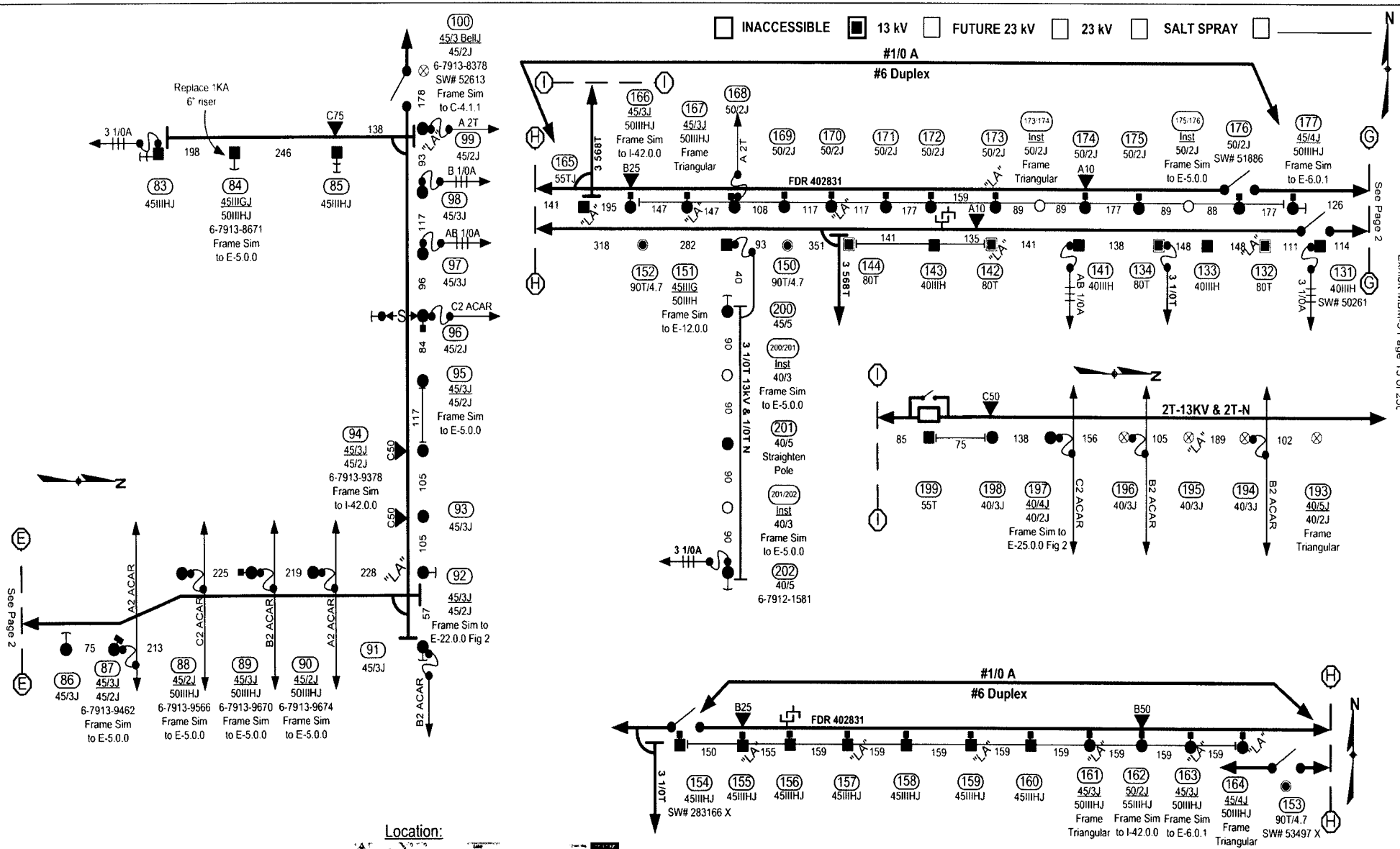
- POLE NOTES:** This Sheet
- 1) Set all 50 HIGH poles at 11.5' if muck or marl is found, backfill pole hole with pea-rock - approx 0.3 cu yds per hole
 - 2) Existing 45' poles maybe set 12' and backfilled with heavy fill as shown on D26-A-1
 - 3) Refers to location numbers on "Wind Loading Data Sheet"

- STAKING NOTES:** This Sheet
- 1) Stake all pole locations along the west side of S.R. A-1-A Street Face at the R/W Line.
 - 2) Stake loc 21, in line, and 5' west of existing pole
 - 3) Stake loc 24, in line, and 10' east of loc 25
 - 4) Stake loc 27, in line, and 5' east of existing DE pole

- CONSTRUCTION NOTES:** This Sheet
- 1) Loc 17: Frame as shown on I-41.0.1. fig 1. Tap Cph. Tag pole
 - 2) Loc 18: Frame Mod Vert Tan. Install 3-10KV LA's. Instl 6 Dpx Tan and rem 6C to loc 23
 - 3) Loc 19: Remove pole and all facilities
 - 4) Loc 20: Frame Mod Vert Tan and Vert Silk Spn DE to Loc 21. Maintain 3' between phases. Replace 6C St LI wire with 6 Dpx
 - 5) Loc 21: Frame Silk Spn Tan with Clamp Top Insu/s on 64" Sid Arm. Rem D Guy/Anc
 - 6) Loc 22: Rem existing Silk DE and install 3/0T DE Silk Spn on existing 64" Sid Arm
 - 7) Loc 23: Frame as shown on E-28.1.0, fig 3. Fuse @ 85KS/PH. Transf St LI. Tag pole
 - 8) Loc 24: Frame DE & DE Silk Spn, with all conductors, from loc 23 on 102" S8 Arm. Install 1x and serv to serv pole to south. Tag pole
 - 9) Loc 25: Remove pole and facilities
 - 10) Loc 26: Reconductor on existing X-Arm. Tag pole
 - 11) Loc 27: Reconductor DE on 64" Sid X-Arm. Install A&Bph 25KV Tx's. Install new D Guys to existing anchor. Install new 1/0 Cpx service Tag pole TLM
 - 12) Loc 28: Top pole above service drop
 - 13) Loc's 29, 30, 31 & 32: Frame Mod Vert Tan. At loc's 29 & 32 install 3-10KV LA's
 - 14) Loc's 33, 34 & 35: Remove pole and all facilities

NO. OF SHEETS	13	OF	13
DATE	08/11/11	BY	W. J. BROWN
CHECKED		DATE	
APPROVED		DATE	



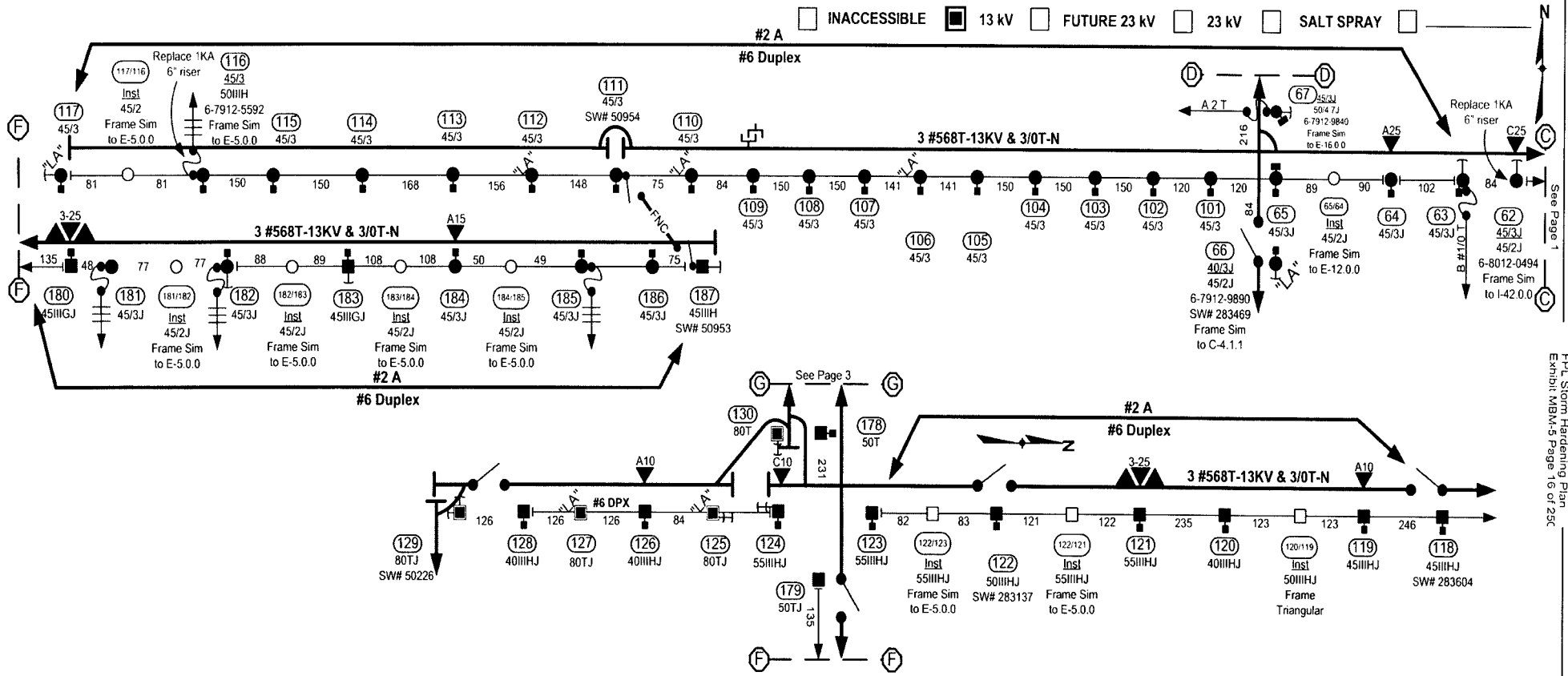


- Construction Notes:**
- Call Sunshine: 1(800) 432-4770
 - All poles faced 1' inside R/W
 - On all poles where distribution is underbuilt on Transmission, check to ensure proper clearances are maintained

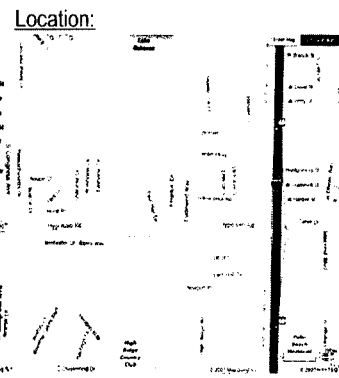
AS-BUILT CREW PRINT					ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS					JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RED					AS-BUILT COPY	
FOREMAN'S SIGNATURE		DATE		FOREMAN'S SIGNATURE		DATE		SUPERVISOR'S SIGNATURE		DATE		INITIALS		CERT DATE		
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/State? 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>												
PERMIT NO	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.		Designed by: Anthony Blanco		Date: 08/09/07				
POLE LINE FEET		0'		DUCT BANK FT.		0'		Rural Location Sec.		45S TWP. 04		S.R. 43		E.		
POLE LINE FT. ON TRANSM. POLES		0'		TRENCH FT.		0'		SCALE: N.T.S.		St. Lt. MAP No.		Pri Map No. O-0412				
TLMILDS MODEL No.				Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2612440		IWR 1907-32-416		M/A		SS				

Harden Lantana FDR 402831
Hypoluxo Rd & I-95
Boynton Beach, FL 33436

Drawn by: **AB** Check by: _____
 Dwg No. **3 OF 3**

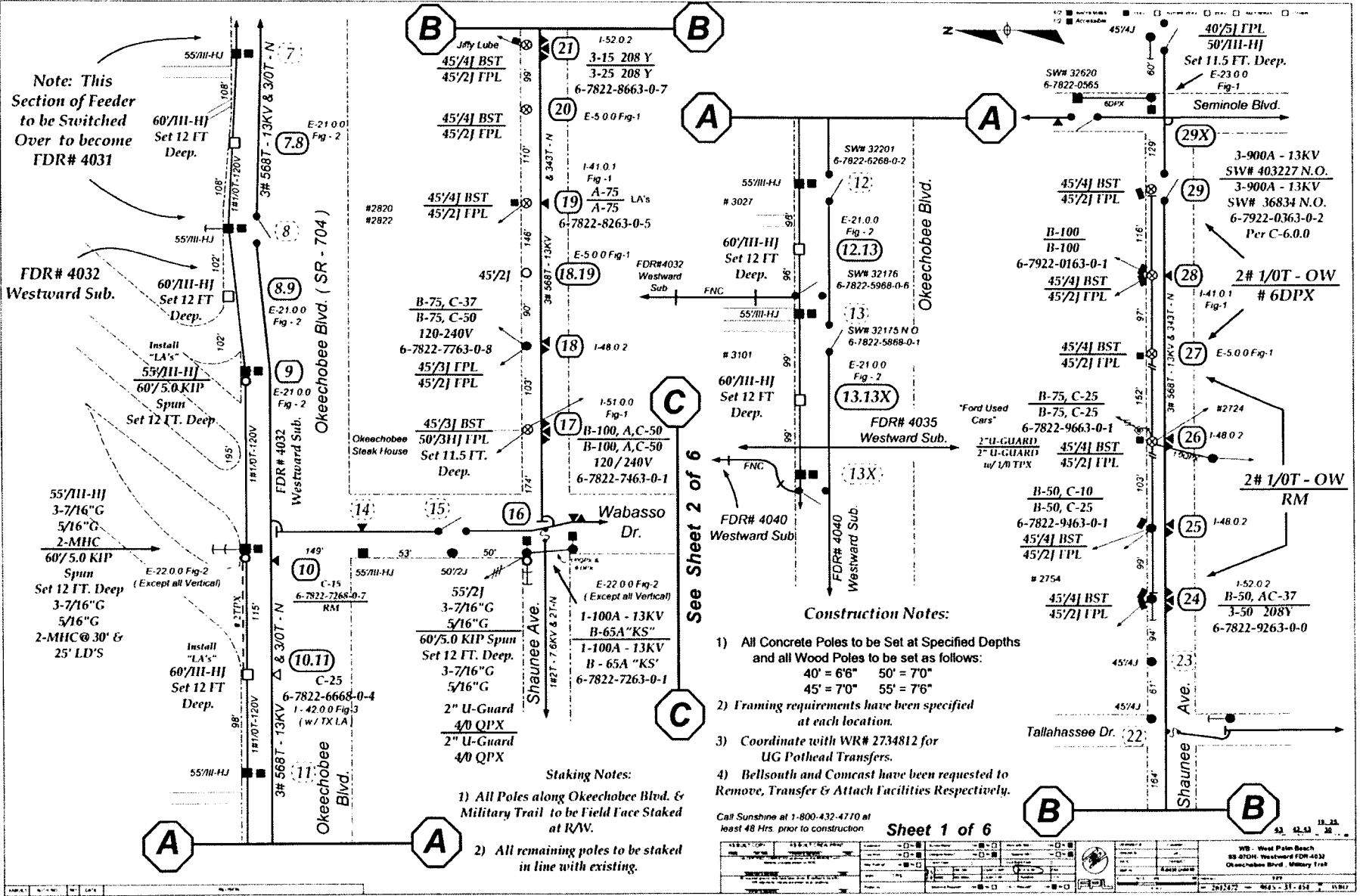


Docket No. 07001 - E1
 FPL Storm Hardening Plan
 Exhibit MBM-5 Page 16 of 25C



- Construction Notes:**
- Call Sunshine: 1(800) 432-4770
 - All poles faced 1" inside R/W
 - On all poles where distribution is underbuilt on Transmission, check to ensure proper clearances are maintained

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 ON 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 Harden Lantana FDR 402831 Hypoluxo Rd & I-95 Boynton Beach, FL 33436	
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"/>			
PERMID	City	County Rd.	County Air	State Road	FAA	Designed by: Anthony Blanco Date: 08/09/07	
REQID	WMD	RR Xing	DR. Dist.	Transm.		Drawn by: AB Check by: _____ Dwg No. 2 OF 3	
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"/>		Rural Location Sec. 45S TWP. 04 S.R. 43 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'	
TLMLDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		SCALE: N.T.S. St. Lt. MAP No. _____ Pri Map No. O-0412		WR 2612440 IWR 1907-32-416 M/A SS	



See Sheet 2 of 6

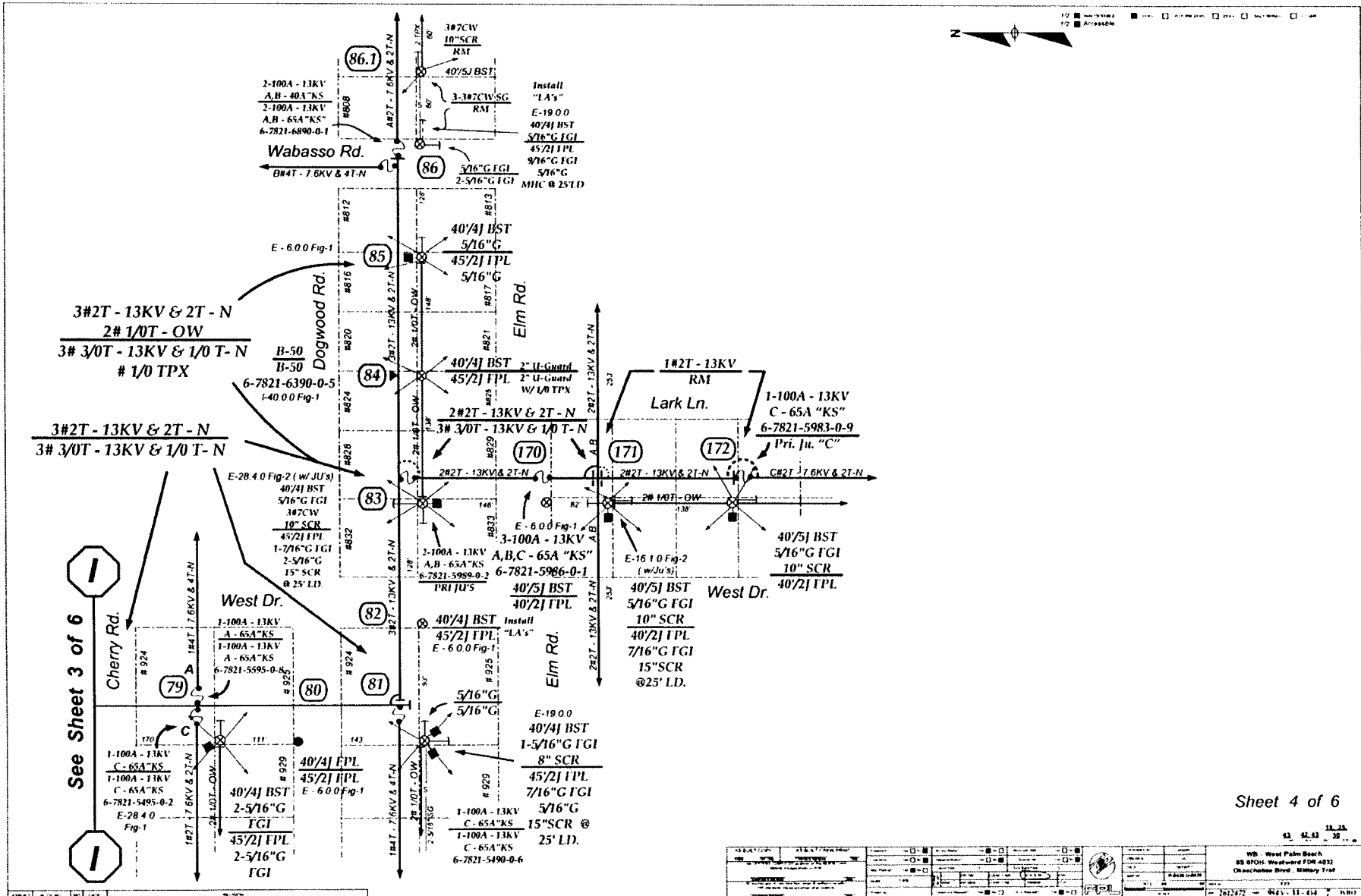
- Construction Notes:**
- 1) All Concrete Poles to be Set at Specified Depths and all Wood Poles to be set as follows:
 40' = 6'6" 50' = 7'0"
 45' = 7'0" 55' = 7'6"
 - 2) Framing requirements have been specified at each location.
 - 3) Coordinate with WR# 2734812 for UG Pothead Transfers.
 - 4) Bellsouth and Comcast have been requested to Remove, Transfer & Attach Facilities Respectively.

- Staking Notes:**
- 1) All Poles along Okeechobee Blvd. & Military Trail to be Field Face Staked at R/W.
 - 2) All remaining poles to be staked in line with existing.

Call Sunshine at 1-800-432-4770 at least 48 Hrs. prior to construction

Sheet 1 of 6

DATE: 11/11/11	SCALE: AS SHOWN	PROJECT: 070301 - EI	DESIGNER: [Signature]	CHECKER: [Signature]	DATE: 11/11/11
WB - West Palm Beach 83 0704, Westward FDR-4031 Okeechobee Blvd. Military Trail			11/11/11 11:23 AM 11/11/11 11:23 AM		



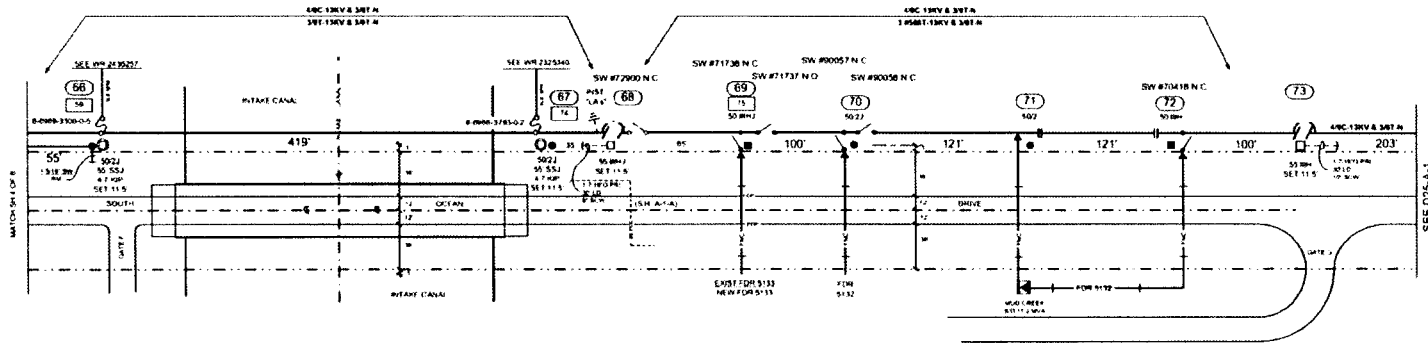
See Sheet 3 of 6

Sheet 4 of 6

DATE	BY	CHKD	APP'D	REV
11/23/11	...	...	...	...
WB - West Palm Beach 83 8701 - Westward FDR 4032 On Schober Blvd. Military Trail				
11.23.11				

13KV EXTREME SALT SPRAY AREA

ALL LOCATIONS ALONG THE EAST SIDE OF S R A-1-A TO USE ENVIRONMENTAL CONTROL PROCEDURE EC-1



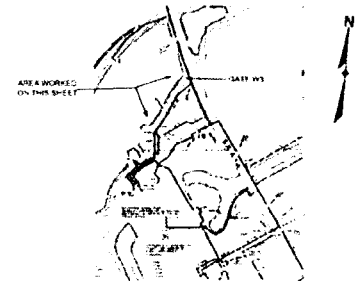
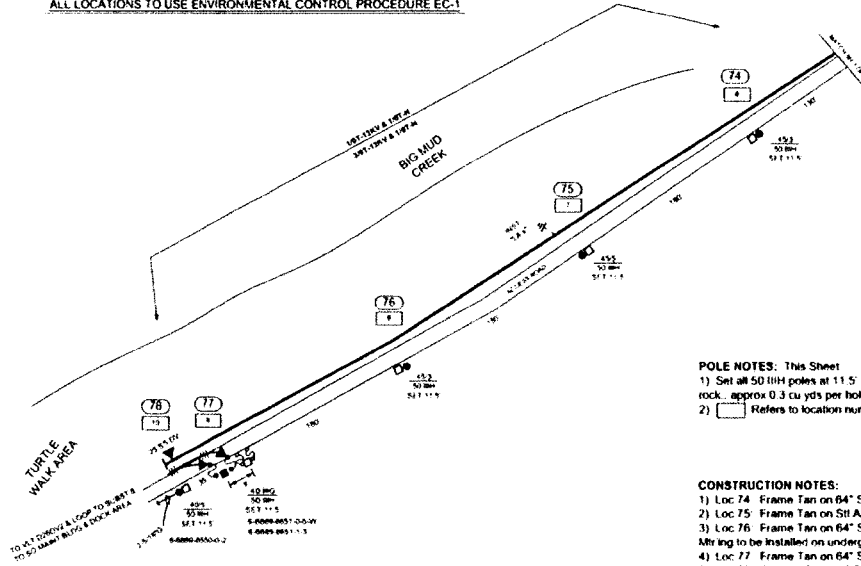
POLE NOTES: This Sheet
 1) Set all new concrete poles at 11.5' If muck or marl is found, backfill pole hole with pea rock approx 0.3 cu yds per hole.
 2) [] Refers to location numbers on "Wind Loading Data Sheet"

STAKING NOTE: This Sheet
 Stake all pole locations along the east side of S R A-1-A Street Face at the R/W Line

CONSTRUCTION NOTES: This Sheet
 1) Loc's 66 & 67: Frame north/south tan on 102" Sll Arm and Sll Spn pull-off on 102" Sll Arm similar to E-16 1.0, fig 2. Fuse @ 65KSPH. Tag poles TLM
 2) Loc 68: Frame DDE on 64" Sll Arm with in-Line Disc Sw's on south face of pole as shown on C.4 1.1, fig 2. Run 3/0T Neut thru Tan. Install 3-10KV L/A's on north face of pole. Tag pole SW #72900
 3) Loc 69: Re-conductor from #4/0C to #568ACAR on existing 102" Sll Arm
 4) Loc 70: Re-conductor from #4/0C to #568ACAR. Inst & Rem wood x-arm for fanning out phases. Re-frame from Tri-Constl to Tan, with in-Line Disc Sw's, on 64" Sll Arm
 5) Loc's 71 & 72: Re-conductor from #4/0C to #568ACAR. Inst & Rem wood x-arm for fanning out phases. Re-frame from Tri-Constl to Tan on 64" Sll Arm. Install new Pri-Brk's
 6) Loc 73: DDE on 64" Sll Arm. Splice and run neutral tan

DATE: 11/11/11	PROJECT: 13KV STORM HARDENING	SCALE: AS SHOWN	PROJECT NO: 070301	DATE: 11/11/11
DESIGNER: []	CHECKER: []	APPROVER: []	PROJECT MANAGER: []	DATE: 11/11/11
FLORIDA POWER & LIGHT COMPANY STORM HARDENING PLAN 13KV EXTREME SALT SPRAY AREA EXHIBIT MBM-5 PAGE 25 OF 250				

13KV EXTREME SALT SPRAY AREA
ALL LOCATIONS TO USE ENVIRONMENTAL CONTROL PROCEDURE EC-1



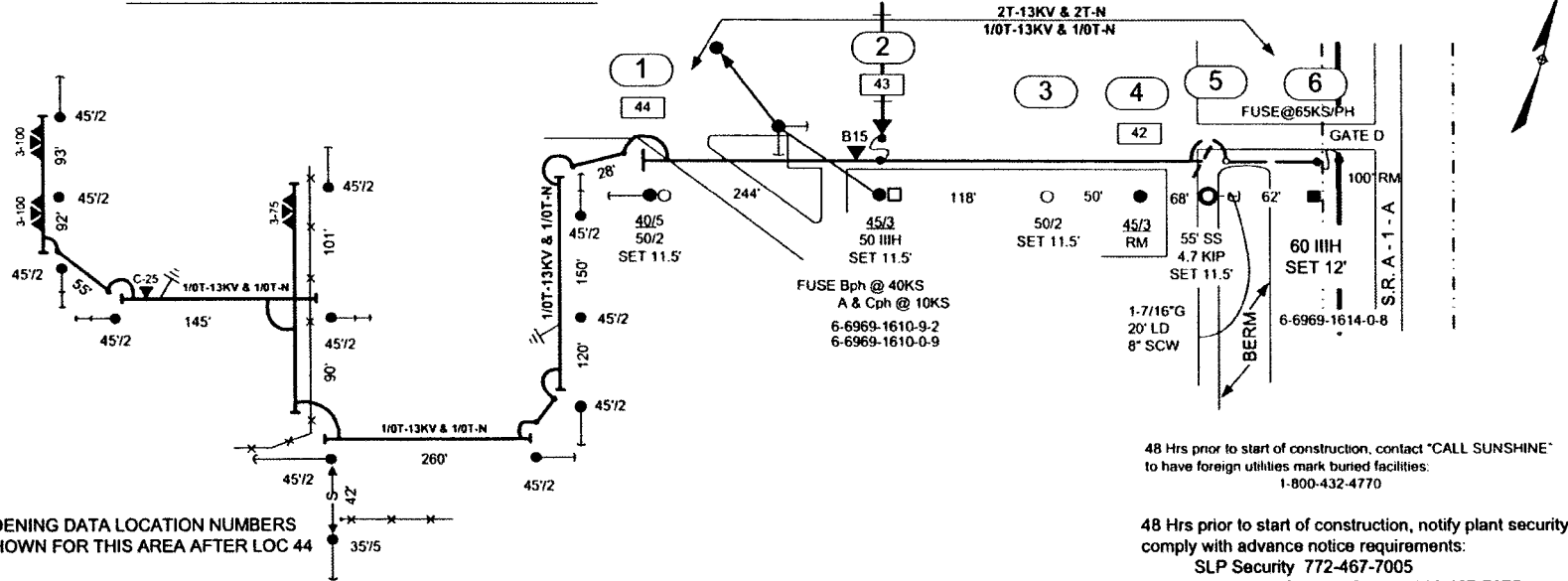
POLE NOTES: This Sheet
 1) Set all 50 MW poles at 11.5' if muck or marl is found, backfill pole hole with pea rock, approx 0.3 cu yds per hole
 2) [] Refers to location numbers on "Wind Loading Data Sheet"

CONSTRUCTION NOTES:
 1) Loc 74 Frame Tan on 64" Sll Arm
 2) Loc 75 Frame Tan on Sll Alloy Arm Install LA's
 3) Loc 76 Frame Tan on 64" Sll Arm Remove existing Ptl Mtr facilities Ptl Mtr to be installed on underground job
 4) Loc 77 Frame Tan on 64" Sll Arm Install 2-Fuse Cut-out Brks Tag pole TLM
 5) Loc 78 Frame DE on 64" Sll Arm Install 25kV T1 Tag pole TLM

NO.	DESCRIPTION	DATE	BY	CHECKED	APPROVED
1	DESIGNED	11/11/11	J. B. ...		
2	CHECKED	11/11/11		J. B. ...	
3	APPROVED	11/11/11			J. B. ...

13KV EXTREME SALT SPRAY AREA

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



HARDENING DATA LOCATION NUMBERS
 NOT SHOWN FOR THIS AREA AFTER LOC 44

STAKING NOTES:

- 1) Loc 3: Stake as dimensioned from loc 2.
- 2) Loc 5: Stake pole at Toe of Slope and anc just below top of Berm.

CONSTRUCTION NOTES:

Note: Location numbers in boxes refer to Wind Loading Data Sheet locations.

- 1) Loc 1: Frame Sik Spn DE on 64" Stl Arm as shown on E-29.0.0, fig 4B.
- 2) Loc 2: Frame Tan on 64" Stl Arm. Inst Tx on east face of pole and 3ph cut-out on west face of pole. Tag pole: Bph 40KS; A&CPH 10KS. Tag pole TLM.
- 3) Loc 3: Frame Tan on 64" Stl Arm
- 4) Loc 5: Frame similar to E-29.0.0, fig 4B.
- 5) Loc 6: Re-frame to Sik Spn DE on existing arm.

48 Hrs prior to start of construction, contact "CALL SUNSHINE"
 to have foreign utilities mark buried facilities:
 1-800-432-4770

48 Hrs prior to start of construction, notify plant security to
 comply with advance notice requirements:
 SLP Security 772-467-7005
 Operations Support Center 772-467-7675

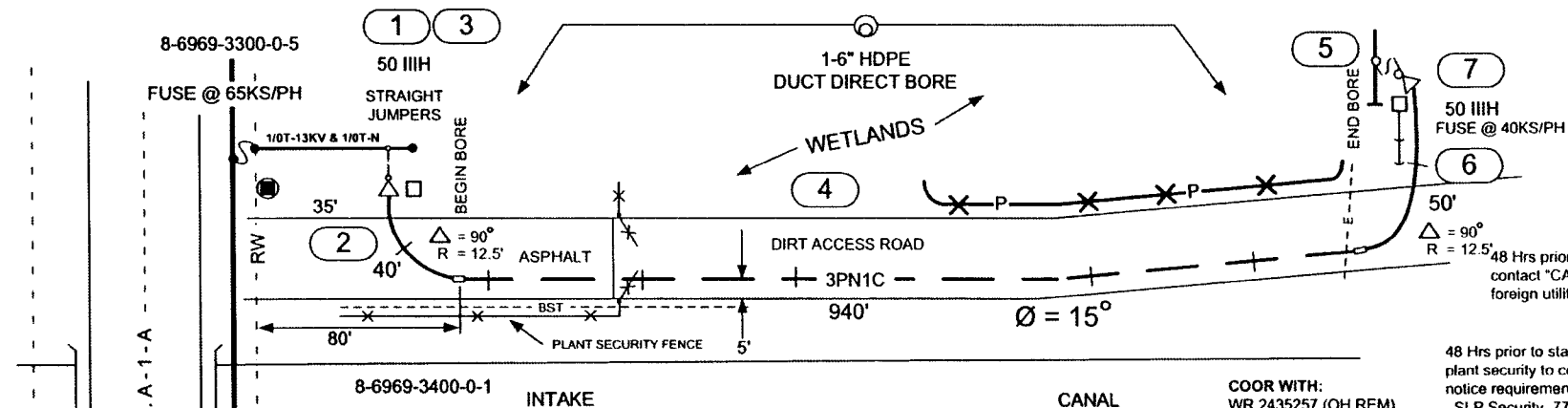
WORK WITH:
 WR 2473893

STAKING
 ST RD (permit)
 BS (transfer)
 MAP POST: D2620

AS BUILT CREW PRINT		ALL DIMENSIONS SHOWN UNLESS OTHERWISE SPECIFIED TO BE IN FEET, INCHES, FEET AND INCHES AT ALL LOCATIONS		JOB OFFERED COMPANY FOR AS BUILT COPY TO BE MADE BY THE CONTRACTOR		AS BUILT COPY	
OWNER'S INDUSTRY	DATE	PREPARED BY/DATE	DATE	CONTRACTOR'S BUILDING	DATE	SCALE	DATE
Equipment? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Survey/State? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Work with SMO? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		FPL			
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Design/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	C.I. Specific? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FDR 5133 ST LUCIE NUCLEAR PLANT HARDEN LATERAL #4 TO DRY CASK STORAGE GATE D AND LATERAL TO SPARE STATION TRANSFORMER GATE B			
City	County Rd	County Air	State Road	FAA	Designed by	Date	
WMD	RR Xing	DR Dist	Transm		JK MARSH	08/09/07	
Marketed to Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Requested for Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Requested (AMT) Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	New Attachment Per		Drawn by	Check by	
POLE LINE FEET 1083'				DUCT BANK FT 0'	JKM	Dwg No 1 OF 1	
POLE LINE FT ON TRANSR POLES 0'				TRENCH FT 0'	Rural Location Sec 19	TWP 36	SR 41 E
TLM/DS MODEL No -				Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	SCALE N T S	St Lt MAP No. Pri Map No D-2620
					WR 2479818	IWR 1814-44-432	M/A TC

13kV EXTREME SALT SPRAY AREA

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



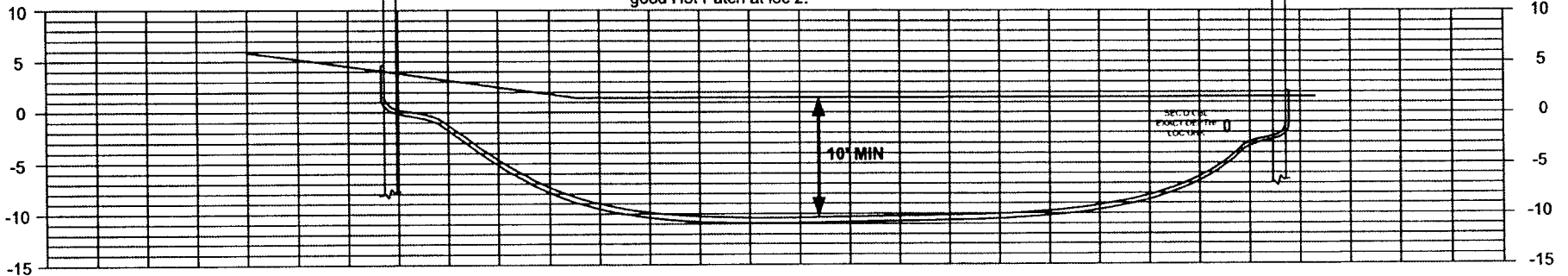
SPECIAL NOTES:

- 1) Trenching and Bore begin and end points are adjacent to wetlands. Use Erosion Control EC-3 Procedure.
- 2) Trenches across the access road at locations 2 & 6 are to be restored to FDOT specifications using Flowable Fill, Compacting and good Hot Patch at loc 2.

48 Hrs prior to start of construction, contact "CALL SUNSHINE" to have foreign utilities mark buried facilities: 1-800-432-4770

48 Hrs prior to start of construction, notify plant security to comply with advance notice requirements:
 SLP Security 772-467-7005
 Operations support Center 772-467-7675

STAKING
 FOREMAN'S "AS BUILT"
 MAP POST: D-2540; 2620

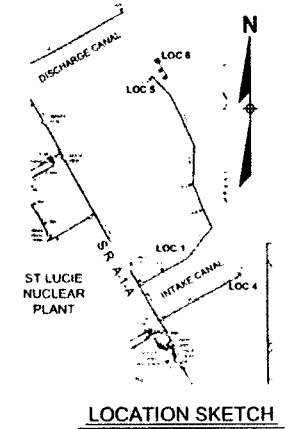
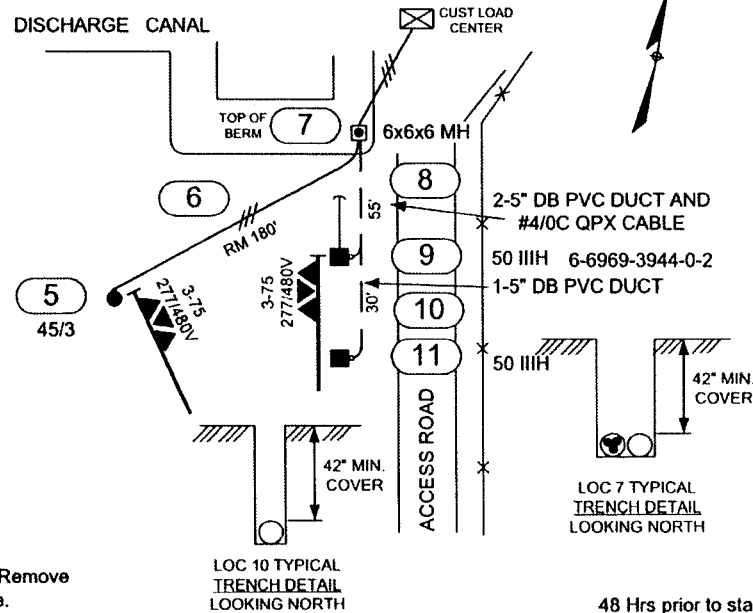
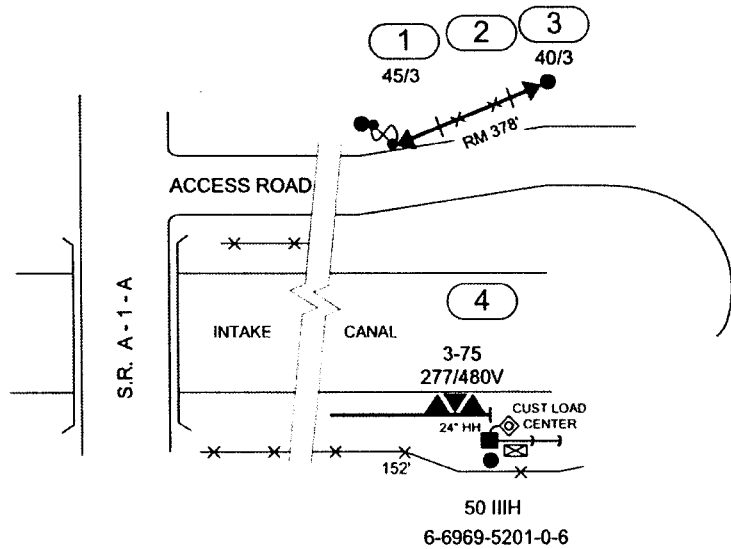


CONSTRUCTION NOTES:

- 1) Loc 1: Install 1-6" 90 deg bend & 5" U-Grd on WEST face of pole. Jumpers no fuses.
- 2) Loc 2: Trench and install 1-6" PVC duct-maintain 36" Min cover. Install Hot Patch for asphalt road restoration. See Special Note #2.
- 3) Loc's 3 & 5: Install 6" E-Loc HDPE to PVC connector. Bevel inside edge of connector to protect cable insulation during cable pulling.
- 4) Loc 4: Install 1-6" Direct Bore with 10' of cover. Note approx 15deg bend.
- 5) Loc 6: Trench and install 1-6" PVC duct-maintain 36" Min cover. See Special Note #2.
- 6) Loc 7: Install 1-6" 90 deg bend & 5" U-Grd on EAST face of pole.
- 7) Pull 3cc #1/0AL, Tpx, 25kV, Jkt'd Pri Cable thru 6" PVC duct and #4/0 DBN thru 2" duct from loc 1 to loc 6. Run 4/0 DBN up pole and connect to 1/0A Neut. Fuse @ 40KS/ph.

AS-BUILT CREW PRINT					AS-BUILT COPY	
FOREMAN'S SIGNATURE		DATE	FOREMAN'S SIGNATURE		DATE	DATE
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Survey/State? 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CI/Special Mtg? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				
City	County Rd	County Air	State Road	FAA	FDR 5133	
WMD	RR Xing	DR Dist	Transm		ST LUCIE NUCLEAR PLANT	
Requested Tel Co Ser Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Requested Tel Co Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Requested CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	INSTALL DIRECT BORE LATERAL #2			
POLE LINE FEET 0'			DUCT BANK FT. 0'	Rural Location Sec. 16 TWP. 36 S.R. 41 E.		
POLE LINE FT. ON TRANSM. POLES 0'			DBOR FT. 880'	SCALE N.T.S. SI LI MAP No. Pri Map No. D-2620		
TLMLDS MODEL No. -			Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by	WR 2572027 IWR 3421-44-432 M/A TC		
Designed by: JK MARSH			Date: 01/24/07			
Drawn by: JKM			Dwg No.			

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



CONSTRUCTION NOTES:

- 1) Loc 1: Remove Pot Head Bkt, Term's, Tpx Cbl and Riser Shield. Remove Solid Blade FSW's if not already removed. Cut 90deg Ell below grade.
- 2) Loc 2: Remove cable between loc 1 and loc 3.
- 3) Loc 3: Remove Remove Pot Head Bkt, Term's, Tpx Cbl and Riser Shield. Cut 90deg Ell below grade.
- 4) Loc 4: Install 24\"/>

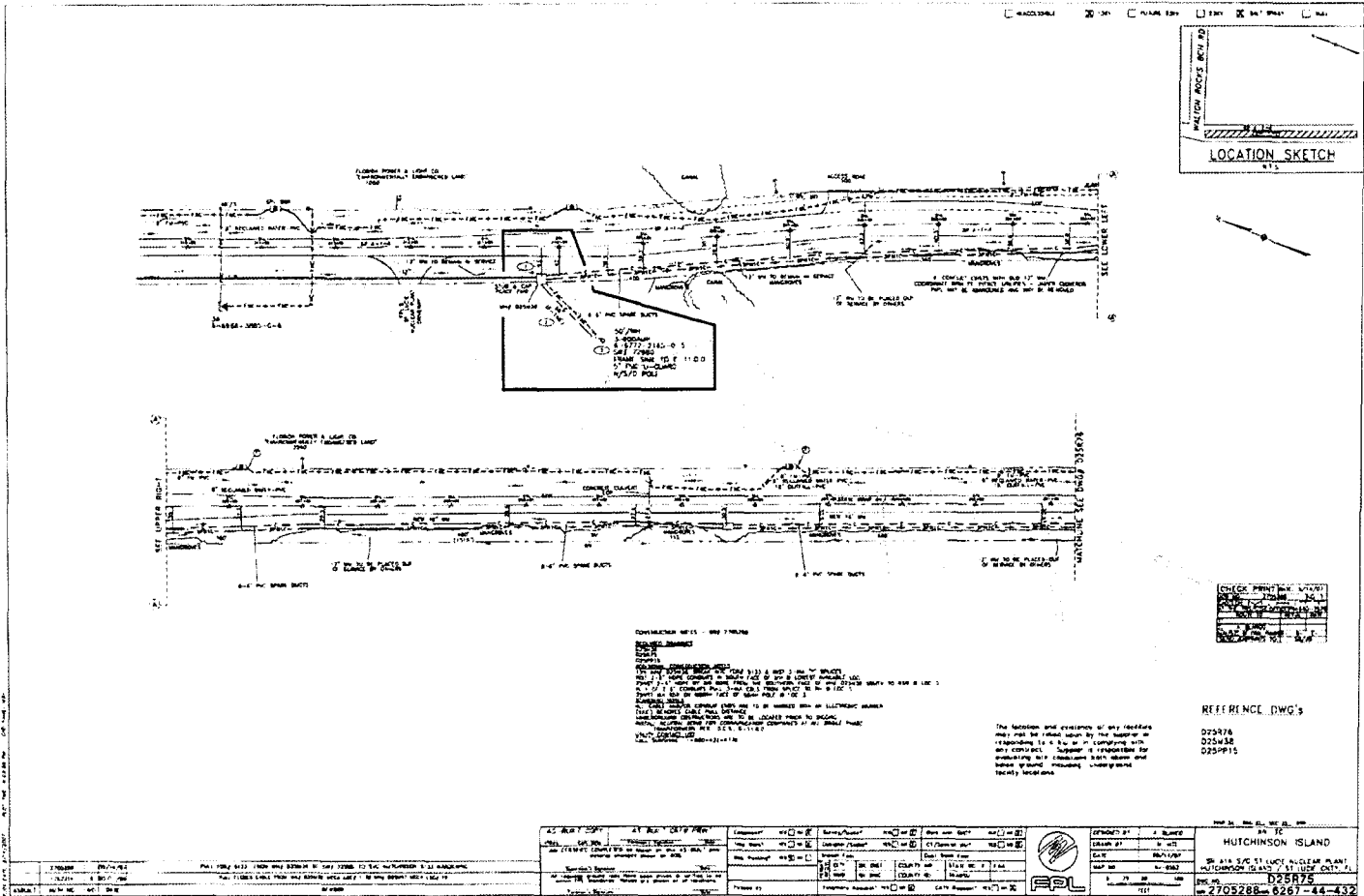
COORDINATE WITH:
 WR 2325340 (OH)
 WR 2435257 (OH)

48 Hrs prior to start of construction, contact "CALL SUNSHINE" to have foreign utilities mark buried facilities:
 1-800-432-4770

48 Hrs prior to start of construction, notify plant security to comply with advance notice requirements:
 SLP Security 772-467-7005
 Operations Support Center 772-467-7675

STAKING

AS-BUILT CREW PRINT		DATE		DATE		DATE		AS-BUILT COPY		
Estimate? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Survey/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Work with NMC? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL			FDR 5133				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Design/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	C/S Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	ST LUCIE NUCLEAR PLANT HARDENING PROJECT							
City	County Rd	County Air	State Road	FAA	TRANSFER SERVICES TO INTAKE AND DISCHARGE CANALS					
City	IRR Xing	DR Dist	Transm	Transm	Designed by:	JK MARSH	Date:	03/07/07		
Requested Tel Co Set Prices? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Requested Tel Co Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Requested CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Tax Attachment Per			Drawn by:	JKM	Check by:	Dwg No. 1 OF 1	
POLE LINE FEET	0'	DUCT BANK FT	0'	Rural Location Sec.	16	TWP	36	S.R.	41	E.
POLE LINE FT ON TRANSM POLES	0'	TRENCH FT	0'	SCALE:	N.T.S.	SI LI MAP No.		Pri Map No.	D2620	
TLMLDB MODEL No	-	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	WR 2599163	IWR 4212-44-432	M/A	TC			

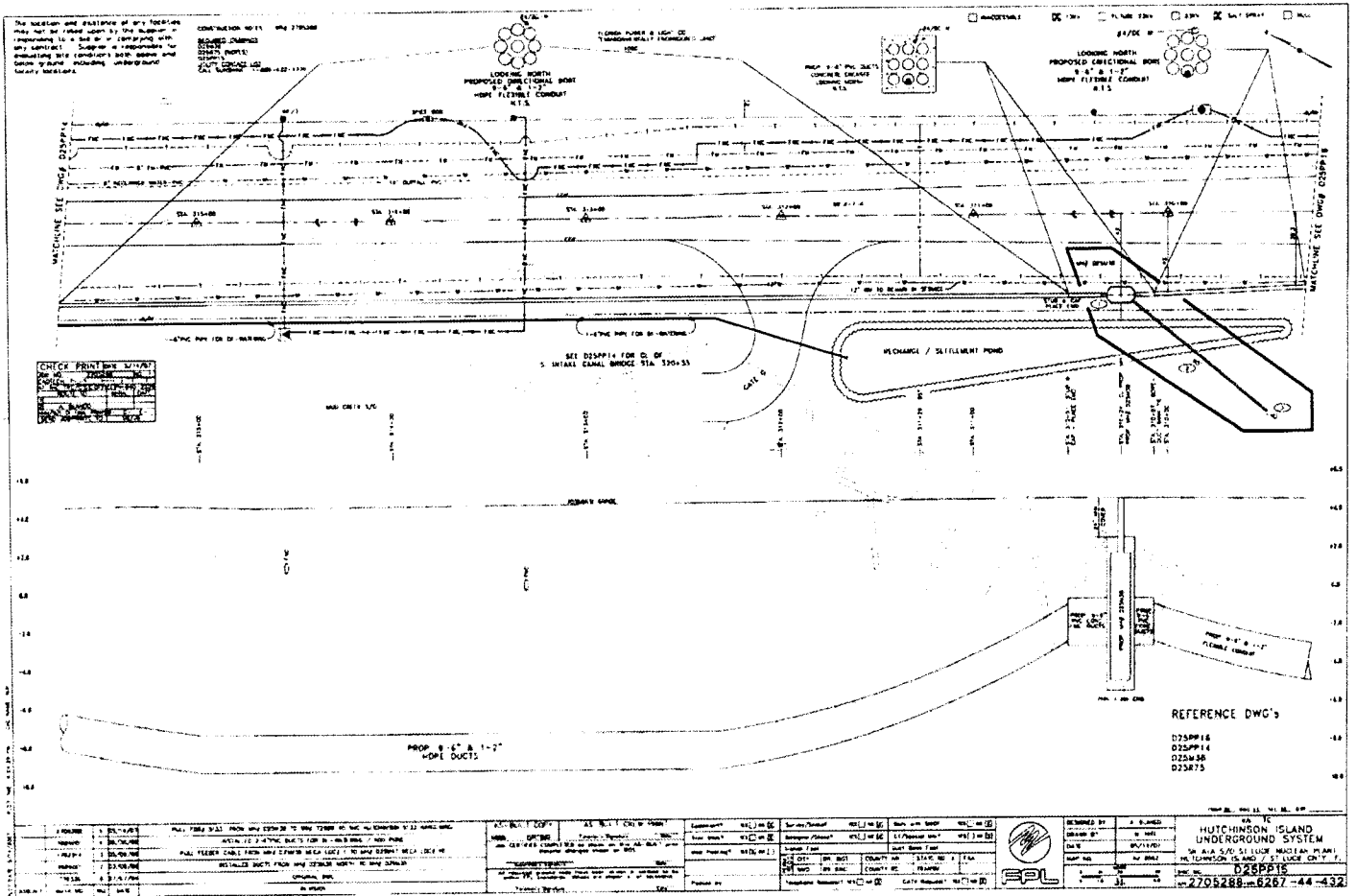


AS BUILT	AT RPT. DATE	DATE	BY	CHKD BY	APP'D BY	SCALE	PROJECT NO.	DWG NO.	REV.	DATE	BY	CHKD BY	APP'D BY	SCALE	PROJECT NO.	DWG NO.	REV.	DATE	BY	CHKD BY	APP'D BY	SCALE	

HUTCHINSON ISLAND

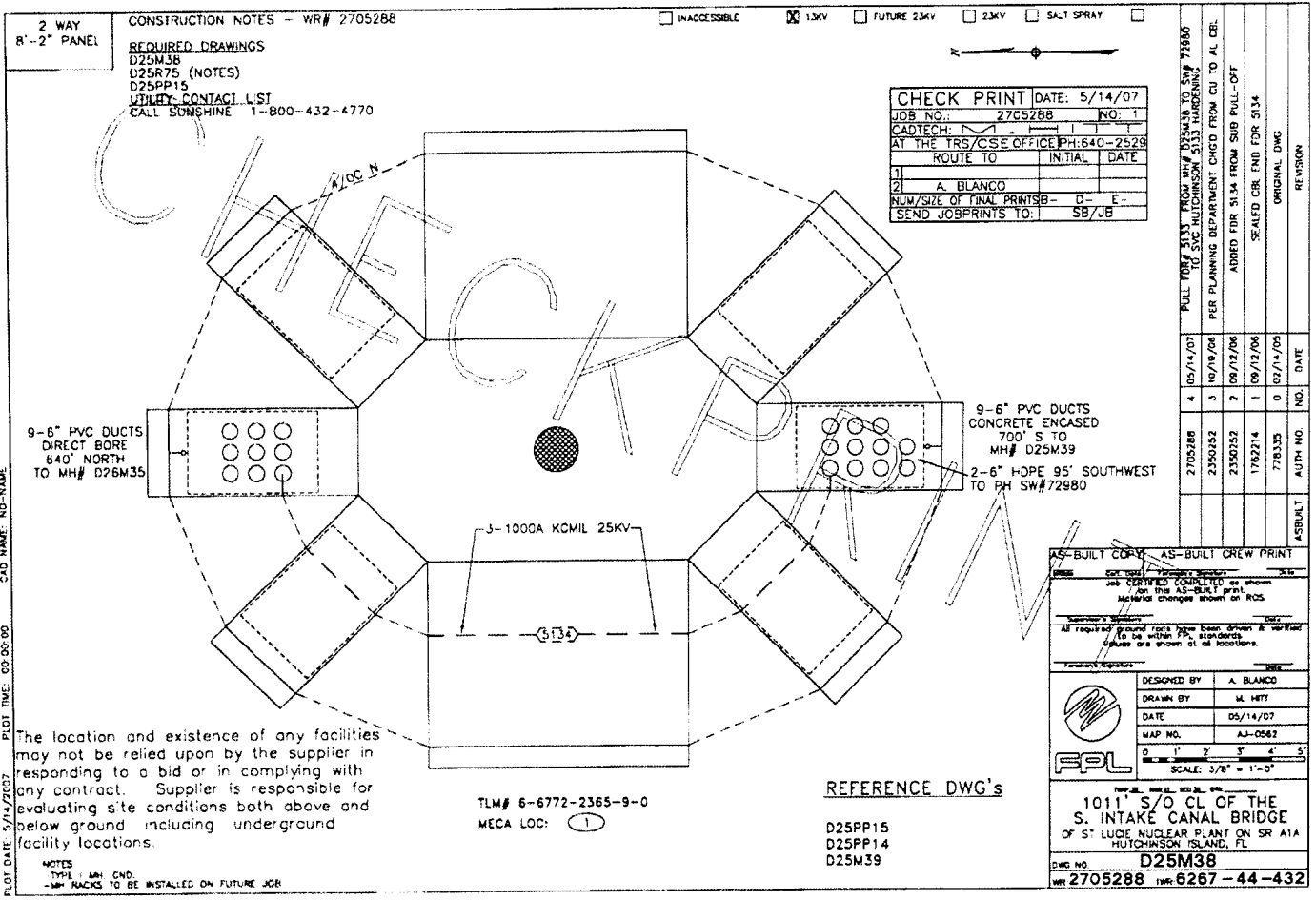
D25976
 D25978
 D25975

2709288-6267-44-432



REFERENCE DWG'S
 D758916
 D258914
 D258908
 D258975

PROJECT	HUTCHINSON ISLAND UNDERGROUND SYSTEM	DATE	07/15/2011
CLIENT	FLORIDA POWER & LIGHTS	DESIGNER	J. BLUM
LOCATION	HUTCHINSON ISLAND, FLORIDA	CHECKER	M. J. BLUM
SCALE	AS SHOWN	DATE	07/15/2011
PROJECT NO.	070301	PROJECT NO.	070301
DWG NO.	028114	DWG NO.	028114
REV.	1	REV.	1
DESCRIPTION	PROPOSED 8' x 1'-2" STORM DUCTS	DESCRIPTION	PROPOSED 8' x 1'-2" STORM DUCTS
DESIGNED BY	J. BLUM	CHECKED BY	M. J. BLUM
DATE	07/15/2011	DATE	07/15/2011



CONSTRUCTION NOTES - WR# 2705288
 REQUIRED DRAWINGS
 D25M38
 D25R75 (NOTES)
 D25PP15
 UTILITY CONTACT LIST
 CALL SUNSHINE 1-800-432-4770

INACCESSIBLE 13KV FUTURE 23KV 23KV SALT SPRAY

CHECK PRINT DATE: 5/14/07	
JOB NO.: 2705288	NO.:
CADTECH: AT THE TRS/CSE OFFICE PH.640-2529	
ROUTE TO	INITIAL DATE
1	
2	A. BLANCO
NLM/SIZE OF FINAL PRINTS: D- E-	
SEND JOBPRINTS TO: SB/JB	

2705288	4	05/14/07	PULL PULL 51.34 FROM SW# 025434 TO SW# 72980 TO SFC. INTERSECTION 3133 HARDENING
2350352	3	10/19/06	PER PLANNING DEPARTMENT CHGD FROM CU TO AL CBR.
2350352	7	06/17/06	ADDED FBR 51.34 FROM SUB PULL-OFF
1782214	1	06/12/06	SEALED CBR END FOR 51.34
778335	0	07/11/05	
			ORIGINAL DWG
			REVISION

CAD NAME: NO-NAME
 PLOT DATE: 5/14/07
 PLOT TIME: 00:00:00

The location and existence of any facilities may not be relied upon by the supplier in responding to a bid or in complying with any contract. Supplier is responsible for evaluating site conditions both above and below ground including underground facility locations.

TLM# 6-6772-2365-9-0
 MECA LOC: ①

REFERENCE DWG's

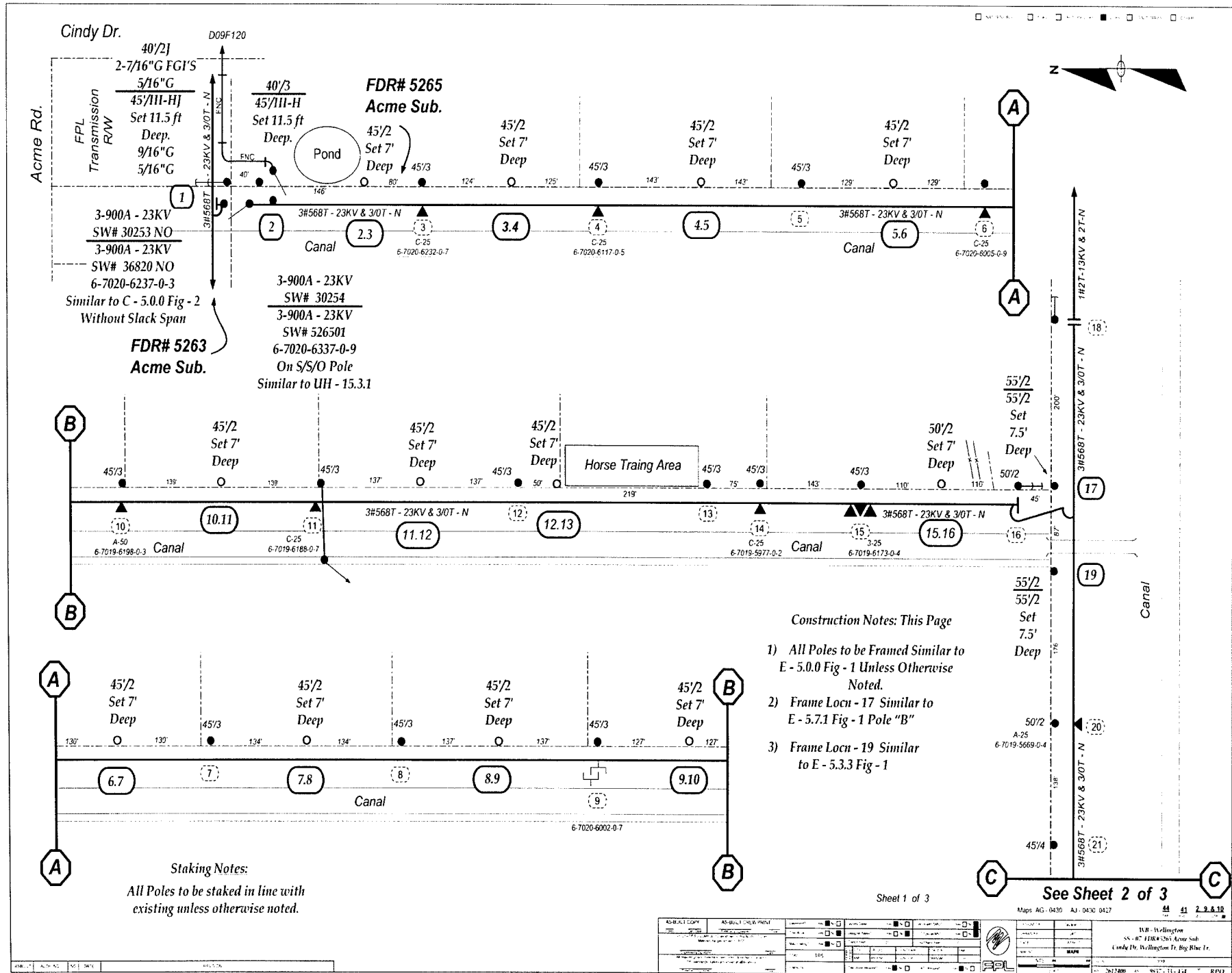
- D25PP15
- D25PP14
- D25M39

AS-BUILT CREW PRINT

DESIGNED BY: A. BLANCO
 DRAWN BY: M. MITT
 DATE: 05/14/07
 MAP NO.: AJ-0582
 SCALE: 3/8" = 1'-0"

1011' S/O CL OF THE
 S. INTAKE CANAL BRIDGE
 OF ST. LUCIE NUCLEAR PLANT ON SR A1A
 HUTCHINSON ISLAND, FL

DWG NO: D25M38
 WR 2705288 ITR: 6267-44-432



Cindy Dr.
 40/2] D09F120
 2-7/16" G FGI'S
 5/16" G
 45/111-HJ
 Set 11.5 ft
 Deep.
 9/16" G
 5/16" G

**FDR# 5265
 Acme Sub.**

3-900A - 23KV
 SW# 30253 NO
 3-900A - 23KV
 SW# 36820 NO
 6-7020-6237-0-3
 Similar to C - 5.0.0 Fig - 2
 Without Slack Span
**FDR# 5263
 Acme Sub.**

3-900A - 23KV
 SW# 30254
 3-900A - 23KV
 SW# 526501
 6-7020-6337-0-9
 On S/S/O Pole
 Similar to UH - 15.3.1

Horse Training Area

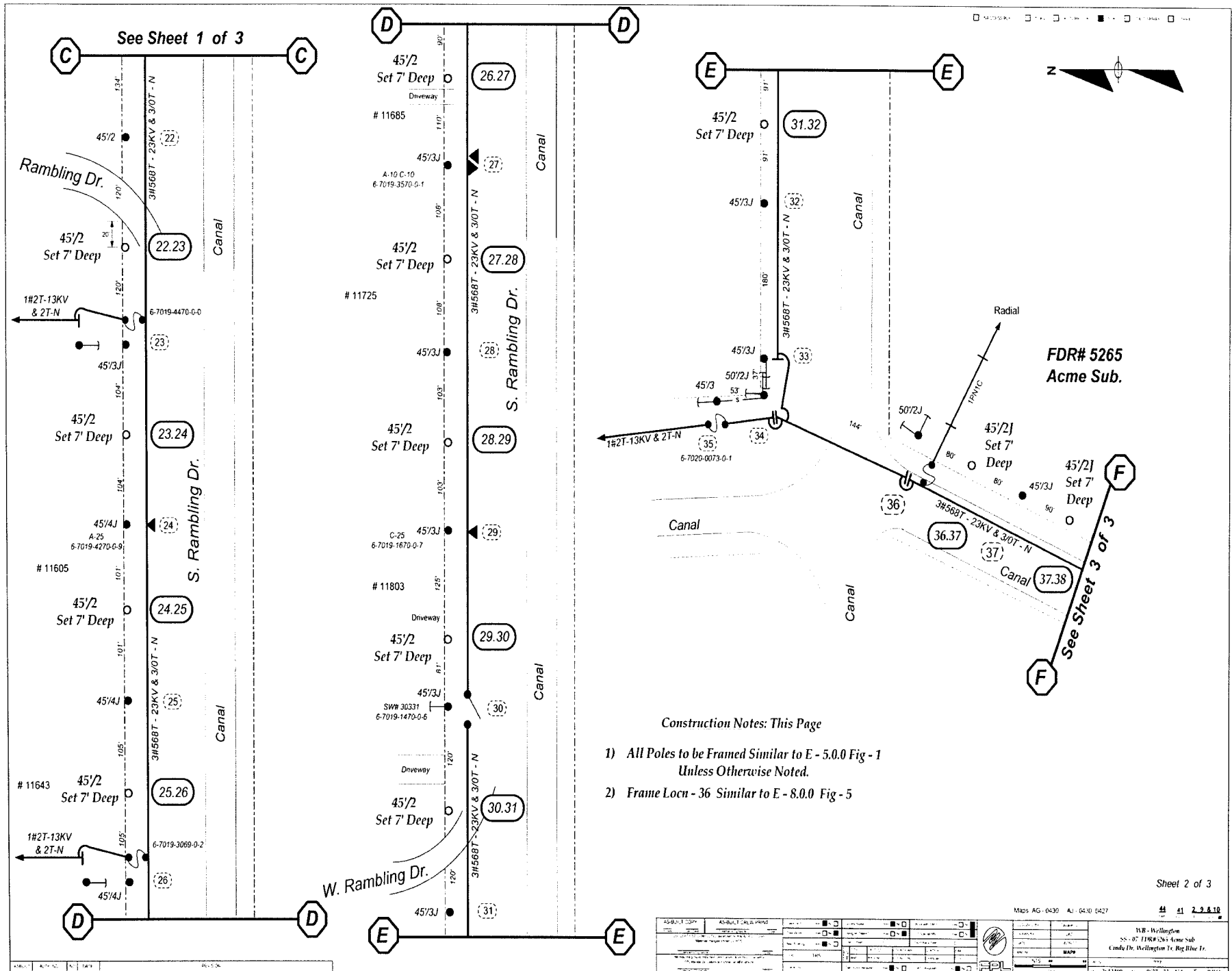
- Construction Notes: This Page**
- 1) All Poles to be Framed Similar to E - 5.0.0 Fig - 1 Unless Otherwise Noted.
 - 2) Frame Locn - 17 Similar to E - 5.7.1 Fig - 1 Pole "B"
 - 3) Frame Locn - 19 Similar to E - 5.3.3 Fig - 1

Staking Notes:
 All Poles to be staked in line with existing unless otherwise noted.

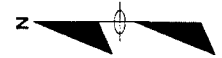
See Sheet 2 of 3

Sheet 1 of 3

<p>Map AG - 0430 AJ - 0430 0427</p> <p>WB - Wellington SS - 07 FDR#5265 Acme Sub Cindy Dr. Wellington Tr. By Blue Tr.</p>	<p>202408 08 0917 11:14 2 RPD</p>
---	-----------------------------------



See Sheet 1 of 3



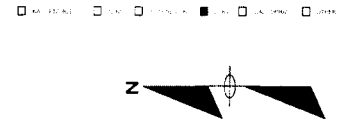
FDR# 5265
 Acme Sub.

See Sheet 3 of 3

Construction Notes: This Page

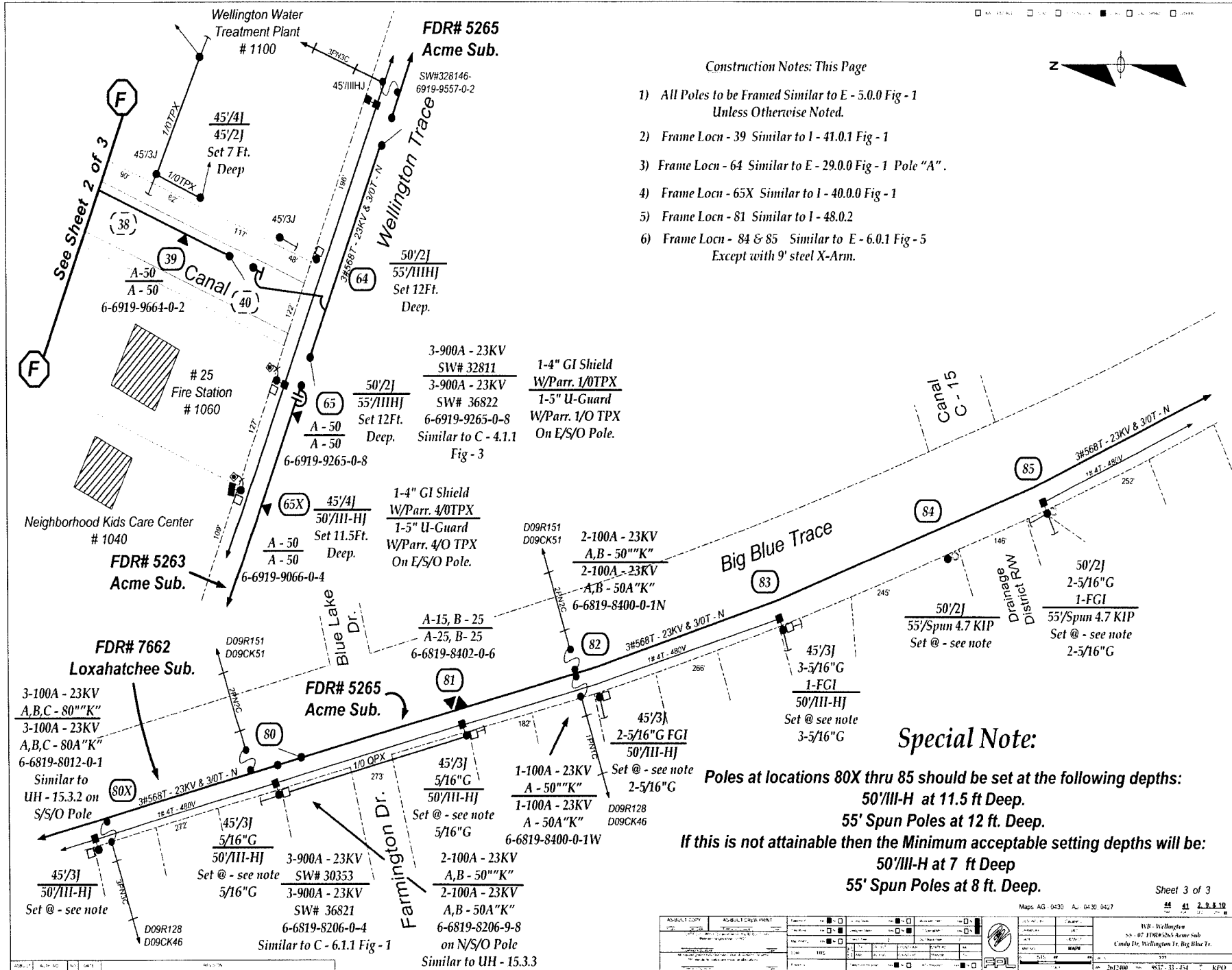
- 1) All Poles to be Framed Similar to E - 5.0.0 Fig - 1 Unless Otherwise Noted.
- 2) Frame Locn - 36 Similar to E - 8.0.0 Fig - 5

ASBULL COPY	ASBULL REVISED	DATE	BY	REASON	DATE	BY	REASON
Maps AG-0430 AJ-0430 0427 44 41 2.3.4.10 IWR - Wellington SS-07-11840265 Acme Sub Cindy Dr. Wellington Tr. Big Blue Tr. WAPP 3/12/06 9:57:33-4:4 EPL							



Construction Notes: This Page

- 1) All Poles to be Framed Similar to E - 5.0.0 Fig - 1 Unless Otherwise Noted.
- 2) Frame Locn - 39 Similar to I - 41.0.1 Fig - 1
- 3) Frame Locn - 64 Similar to E - 29.0.0 Fig - 1 Pole "A".
- 4) Frame Locn - 65X Similar to I - 40.0.0 Fig - 1
- 5) Frame Locn - 81 Similar to I - 48.0.2
- 6) Frame Locn - 84 & 85 Similar to E - 6.0.1 Fig - 5 Except with 9' steel X-Arm.

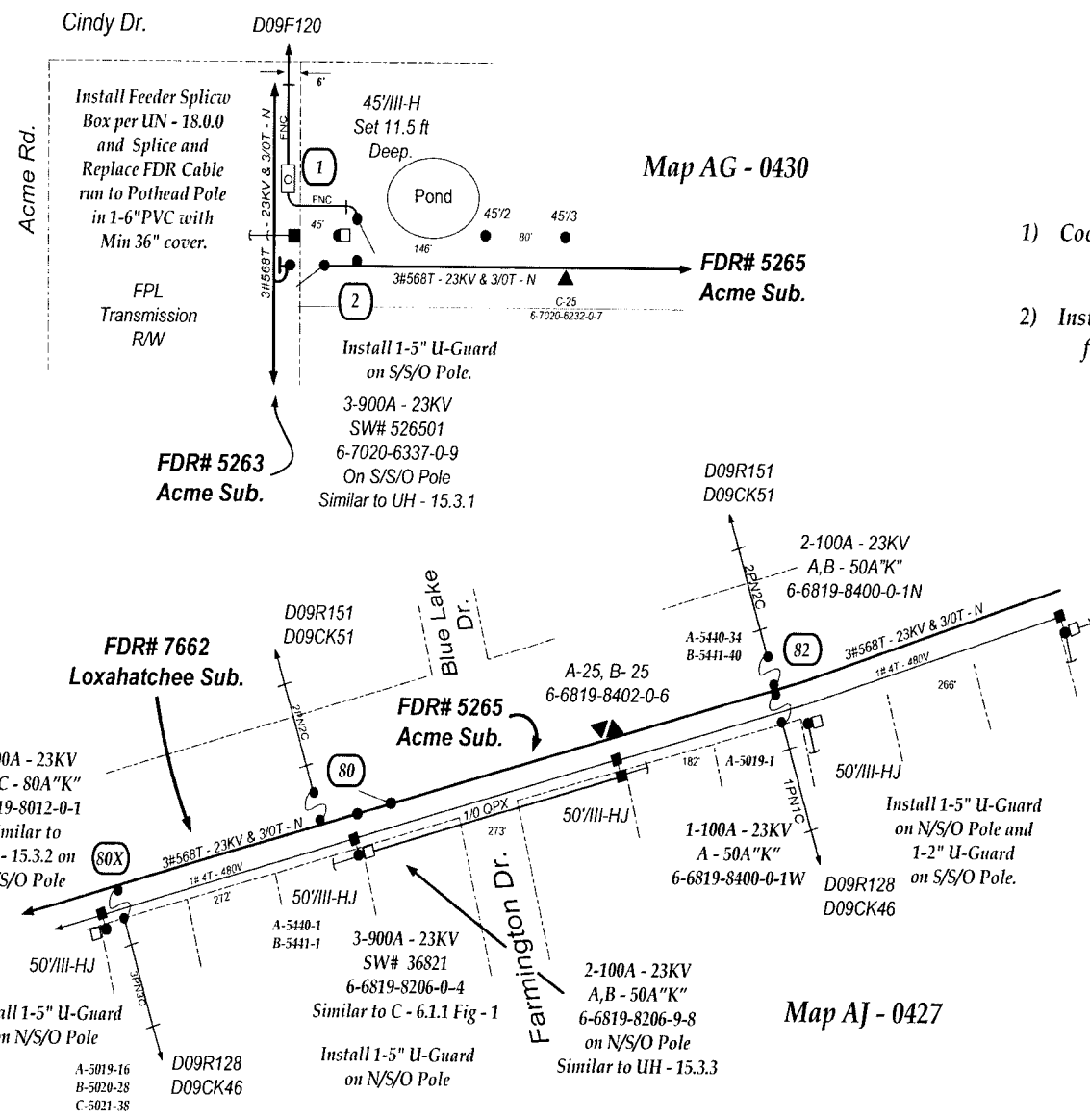


Special Note:

Poles at locations 80X thru 85 should be set at the following depths:
 50/III-H at 11.5 ft Deep.
 55' Spun Poles at 12 ft. Deep.
If this is not attainable then the Minimum acceptable setting depths will be:
 50/III-H at 7 ft Deep
 55' Spun Poles at 8 ft. Deep.

ASBUILT COPY	ASBUILT DRAWING	DATE	BY	APP'D	SCALE	PROJECT	NO.	REV.
						WFL - Wellington	SS - 07 FDR#265 Acme Sub	
						City of Wellington	City of Wellington, Wellington Tr, Big Blue Tr	
						361-240	361-240	RPO

□ ANCHOR BOLT □ FENC □ 50' III-HJ □ 50' III-H □ 50' III-HJ □ 50' III-HJ □ 50' III-HJ



Map AG - 0430

Map AJ - 0427

Construction Notes:

- 1) Coordinate with WR# 2612400 for all Overhead Work.
- 2) Install Staggered Splices inside U-Guards for all locations except Locn - 2.

Install Feeder Splice Box per UN - 18.0.0 and Splice and Replace FDR Cable run to Pothead Pole in 1-6" PVC with Min 36" cover.

FPL Transmission R/W

FDR# 5263
Acme Sub.

Install 1-5" U-Guard on S/S/O Pole.

3-900A - 23KV
 SW# 526501
 6-7020-6337-0-9
 On S/S/O Pole
 Similar to UH - 15.3.1

FDR# 7662
Loxahatchee Sub.

3-100A - 23KV
 A,B,C - 80A"K"
 6-6819-8012-0-1
 Similar to UH - 15.3.2 on S/S/O Pole

Install 1-5" U-Guard on N/S/O Pole

A-5019-16
 B-5020-28
 C-5021-38

FDR# 5265
Acme Sub.

3-900A - 23KV
 SW# 36821
 6-6819-8206-0-4
 Similar to C - 6.1.1 Fig - 1

Install 1-5" U-Guard on N/S/O Pole

2-100A - 23KV
 A,B - 50A"K"
 6-6819-8206-9-8
 on N/S/O Pole
 Similar to UH - 15.3.3

D09R151
D09CK51

A-5440-34
 B-5441-40

A-5019-1

1-100A - 23KV
 A - 50A"K"

6-6819-8400-0-1W

D09R128
D09CK46

2-100A - 23KV
 A,B - 50A"K"

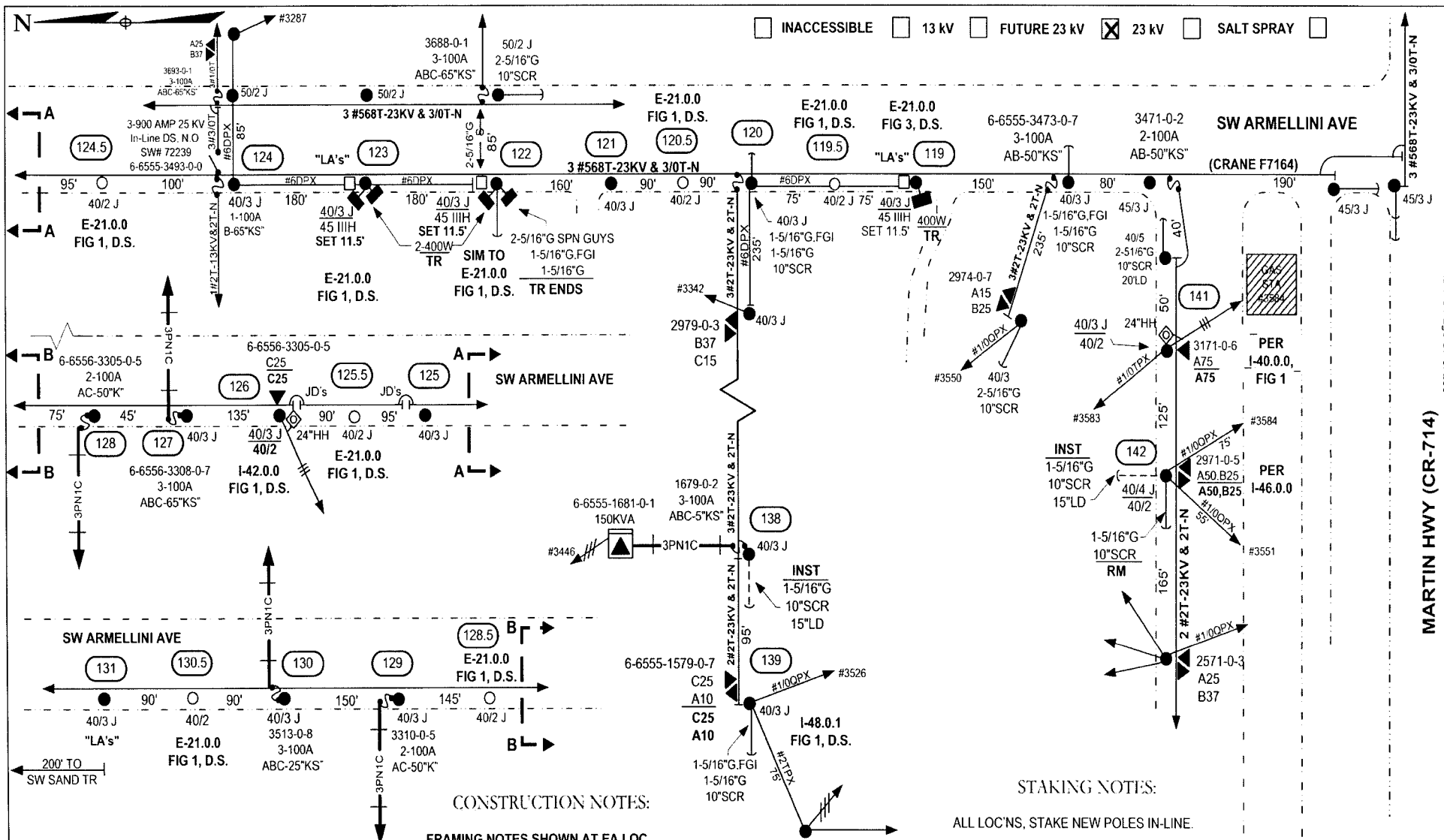
6-6819-8400-0-1N

50' III-HJ

Install 1-5" U-Guard on N/S/O Pole and 1-2" U-Guard on S/S/O Pole.

DATE	BY	CHKD	APP'D

PROJECT	DATE	SCALE	BY	CHKD	APP'D
WB - Wellington	2/20/15	AS SHOWN			
S5-07 UG Transfer Pothead Poles Acme Rd & Big Blue Trace					
SHEET 1 OF 3 2705151 458-34-454 gpo					



Pre-Arranged Outage Notification Required

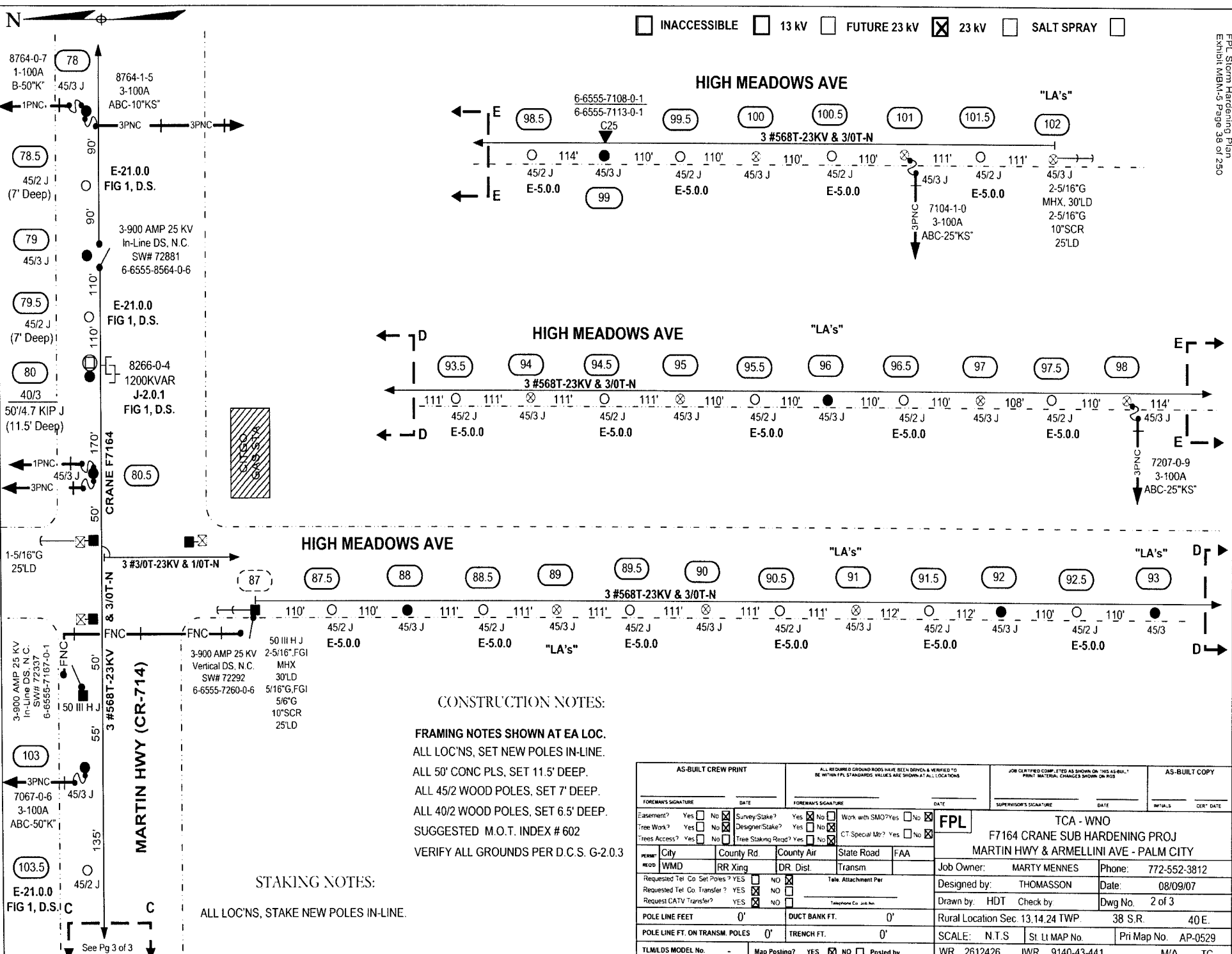
Transformer TLM#s
 6-6556-3305-0-5
 6-6555-1579-0-7
 6-6555-2971-0-5
 6-6555-3173-0-6

FLA TURNPIKE

PLEASE CALL FOR LOCATES 48 HOURS PRIOR TO DIGGING 1-800-432-4770

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RIDGES HAVE BEEN DRAWN & VERIFIED TO BE WITHIN FPL STANDARDS VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETE AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON POS		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/State? Yes <input checked="" type="checkbox"/> No <input 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		TCA - WNO	
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				F7164 CRANE SUB HARDENING PROJ MARTIN HWY & ARMELLINI AVE - PALM CITY	
FPL# City _____ County Rd. _____ County Air _____ State Road _____ FAA _____		RR Xing _____ DR. Dist _____ Transm. _____		Job Owner: MARTY MENNES Phone: 772-552-3812		Designed by: THOMASSON Date: 08/09/07	
Requested Tel Co Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel Co Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CATV Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Drawn by: HDT Check by: _____ Dwg No. 1 of 3	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 13,14,24 TWP. 38 S.R. 40 E.		SCALE: N.T.S. St. LI MAP No. _____ Pri Map No. AP-0529	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Posted by: _____		WR 2612426 IWR 9140-43-441 M/A TC	

Docket No. 070301 - EI
FPL Storm Hardening Plan
Exhibit MBM-5 Page 37 of 250



CONSTRUCTION NOTES:

- FRAMING NOTES SHOWN AT EA LOC.
- ALL LOC'NS, SET NEW POLES IN-LINE.
- ALL 50' CONC PLS, SET 11.5' DEEP.
- ALL 45/2 WOOD POLES, SET 7' DEEP.
- ALL 40/2 WOOD POLES, SET 6.5' DEEP.
- SUGGESTED M.O.T. INDEX # 602
- VERIFY ALL GROUNDS PER D.C.S. G-2.0.3

STAKING NOTES:

- ALL LOC'NS, STAKE NEW POLES IN-LINE.

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/COMP. LISTED AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON PDS		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CER' DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" 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"/>		FPL TCA - WNO F7164 CRANE SUB HARDENING PROJ MARTIN HWY & ARMELLINI AVE - PALM CITY	
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"/>			
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Staking Req'd? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Request CATV Transfer? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Job Owner: MARTY MENNES Phone: 772-552-3812 Designed by: THOMASSON Date: 08/09/07 Drawn by: HDT Check by: _____ Dwg No. 2 of 3	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 13.14.24 TWP. 38 S.R. 40 E.		SCALE: N.T.S. Sl. LI MAP No. _____ Pri Map No. AP-0529	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		TLMBLDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR 2612426 IWR 9140-43-441 M/A TC	

See Pg 3 of 3

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY _____

CONSTRUCTION NOTES

LOC 4 TO 8 - RE-CONDUCTOR TO 3 #568T & 3/0T - N ALL 1/0.

SV TPX ON HEIGHTENED POLES SPLICE AS REQUIRED

LOCATION 139 - 143 RECONDITION TO 3/0T-13KV & 1/0T - N

LOCATION 5 - 8 RECONDITION TO 568T-13KV & 3/0T - N

REMOVE ALL OPEN WIRE SECONDARY AS STATED IN STATEMENT OF WORK.

UNDERGROUND FACILITIES SHALL BE RELOCATED UNDER WR2745675

CALDWELL SUB ~ F-8032 WR 2612419

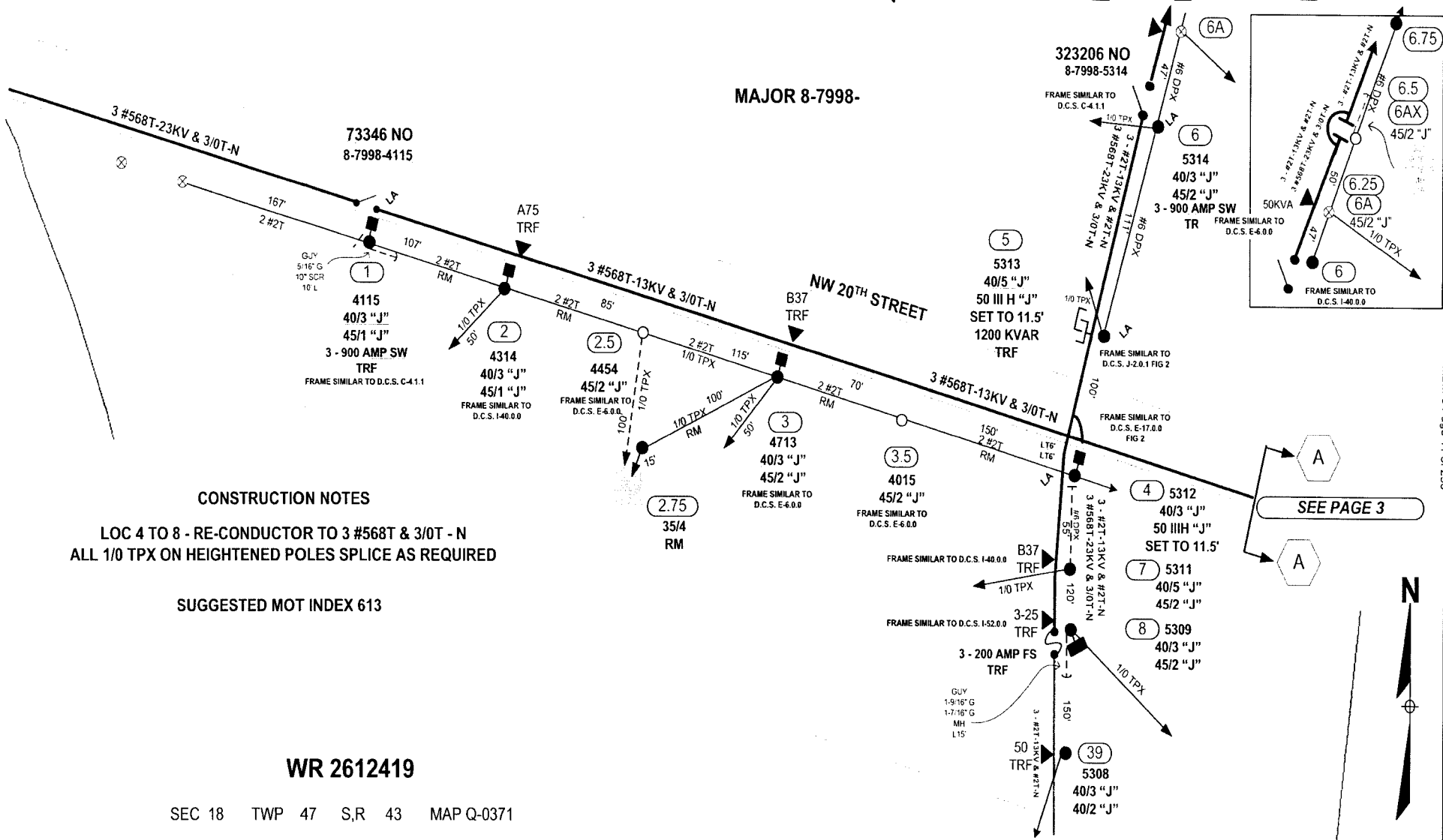
Docket No. 070301 - E1
FPL Storm Hardening Plan
Exhibit MBM-5 Page 40 of 290

**CALL SUNSHINE @ 1-800-432-4770 FOR LOCATES AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.
VERIFY ALL GROUNDS PER DCS G-2.0.3
USE SUGGESTED M.O.T. INDEX VARIABLE
TLN SECURED BY AMS
THIS JOB WAS DESIGNED UTILIZING FIELD INFORMATION PROVIDED
BY THE HARDENING GROUP MANAGER.**

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FT. STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON-RIS.		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 checked="" type="checkbox"/> No <input type="checkbox"/>		C.T. Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		BOCA RATON/PALM BEACH COUNTY F8032 - CALDWELL SUB BOCA RATON, FL	
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Staking/Reed? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		City		Job Owner: HUGH HOLSON Phone: 561-616-1618	
PERMIT		COUNTY		Slate Road		Designed by: PETER BILARDELLO Date: 08/09/07	
REQD		RR Xing		Transm.		Drawn by: PB Check by: Dwg No. 1 OF 11	
Requested Tel. Co. Ser. Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CATV Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Rural Location Sec. VAR TWP. VAR S.R. VAR E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		SCALE: N.T.S.		Sl. Lt. MAP No. Pri Map No. VAR	
				WR 2612419 IWR 1900-032-0416		M/A BR	

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

MAJOR 8-7998-



CONSTRUCTION NOTES

LOC 4 TO 8 - RE-CONDUCTOR TO 3 #568T & 3/0T - N
ALL 1/0 TPX ON HEIGHTENED POLES SPLICE AS REQUIRED

SUGGESTED MOT INDEX 613

WR 2612419

SEC 18 TWP 47 S,R 43 MAP Q-0371

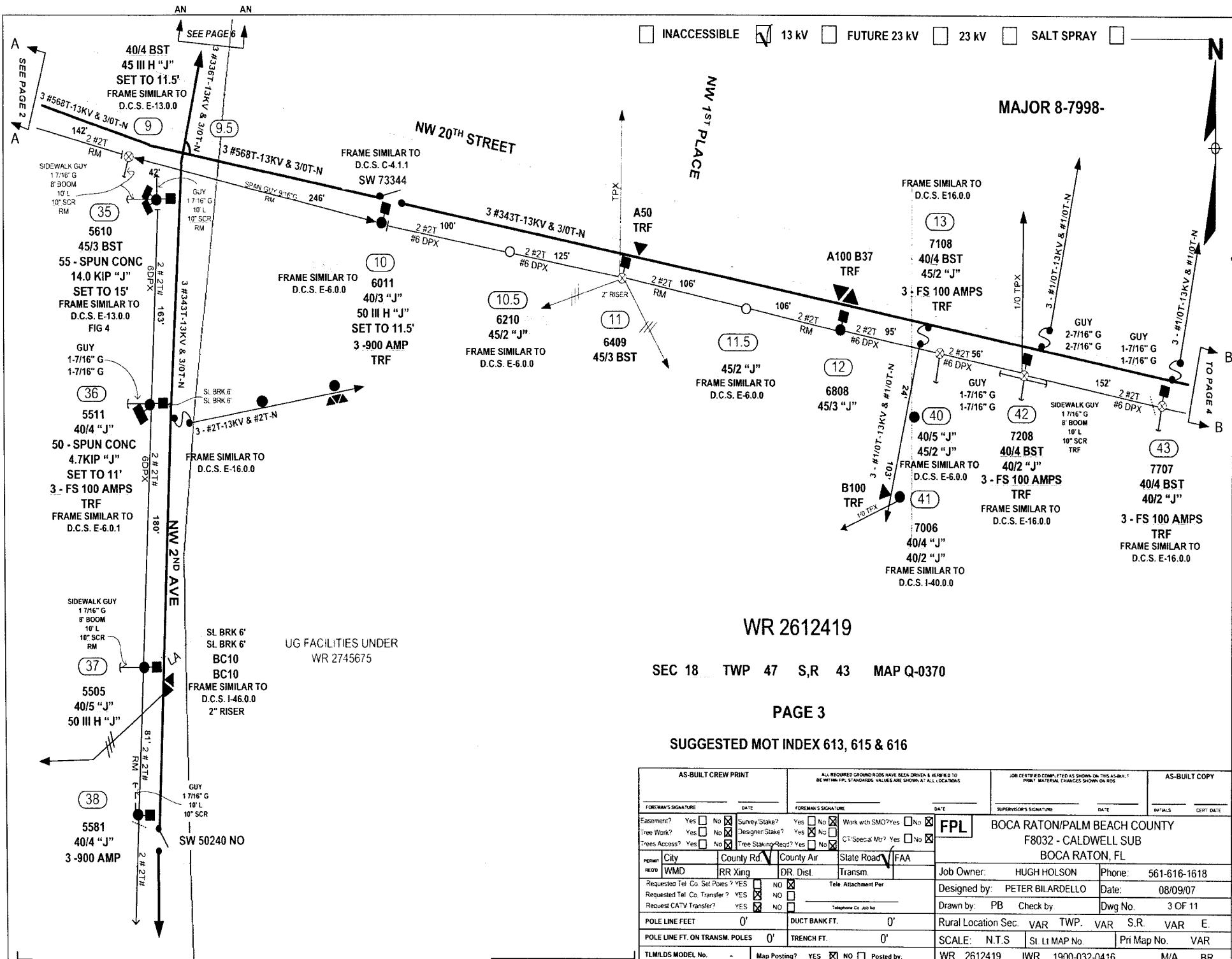
SEE PAGE 3

PAGE 2

CALL SUNSHINE @ 1-800-432-4770 FOR LOCATES AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.
VERIFY ALL GROUNDS PER DCS G-2.0.3
USE SUGGESTED M.O.T. INDEX VARIABLE
TLN SECURED BY AMS
THIS JOB WAS DESIGNED UTILIZING FIELD INFORMATION PROVIDED BY THE HARDENING GROUP MANAGER.

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN PPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON ROS		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	BOCA RATON/PALM BEACH COUNTY			
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	C/S Special Mtg? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	F8032 - CALDWELL SUB				
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking/Rec? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		BOCA RATON, FL				
CITY	COUNTY RD	COUNTY AIR	STATE ROAD	FAA	Job Owner: HUGH HOLSON Phone: 561-616-1618		
WMD	RR Xing	DR. Dist.	Transm		Designed by: PETER BILARDELLO Date: 08/09/07		
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 CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Telephone Co. Job No.	Drawn by: PB Check by: _____ Dwg No. 2 OF 11			
POLE LINE FEET 0'	DUCT BANK FT. 0'	Rural Location Sec. VAR TWP. VAR S.R. VAR E.					
POLE LINE FT. ON TRANSM. POLES 0'	TRENCH FT. 0'	SCALE: N.T.S St. Lt MAP No. _____ Pri Map No. _____ VAR					
TLN/MLS MODEL No. -	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____	WR 2612419 IWR 1900-032-0416 M/A BR					

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INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY

MAJOR 8-7998-

WR 2612419

SEC 18 TWP 47 S,R 43 MAP Q-0370

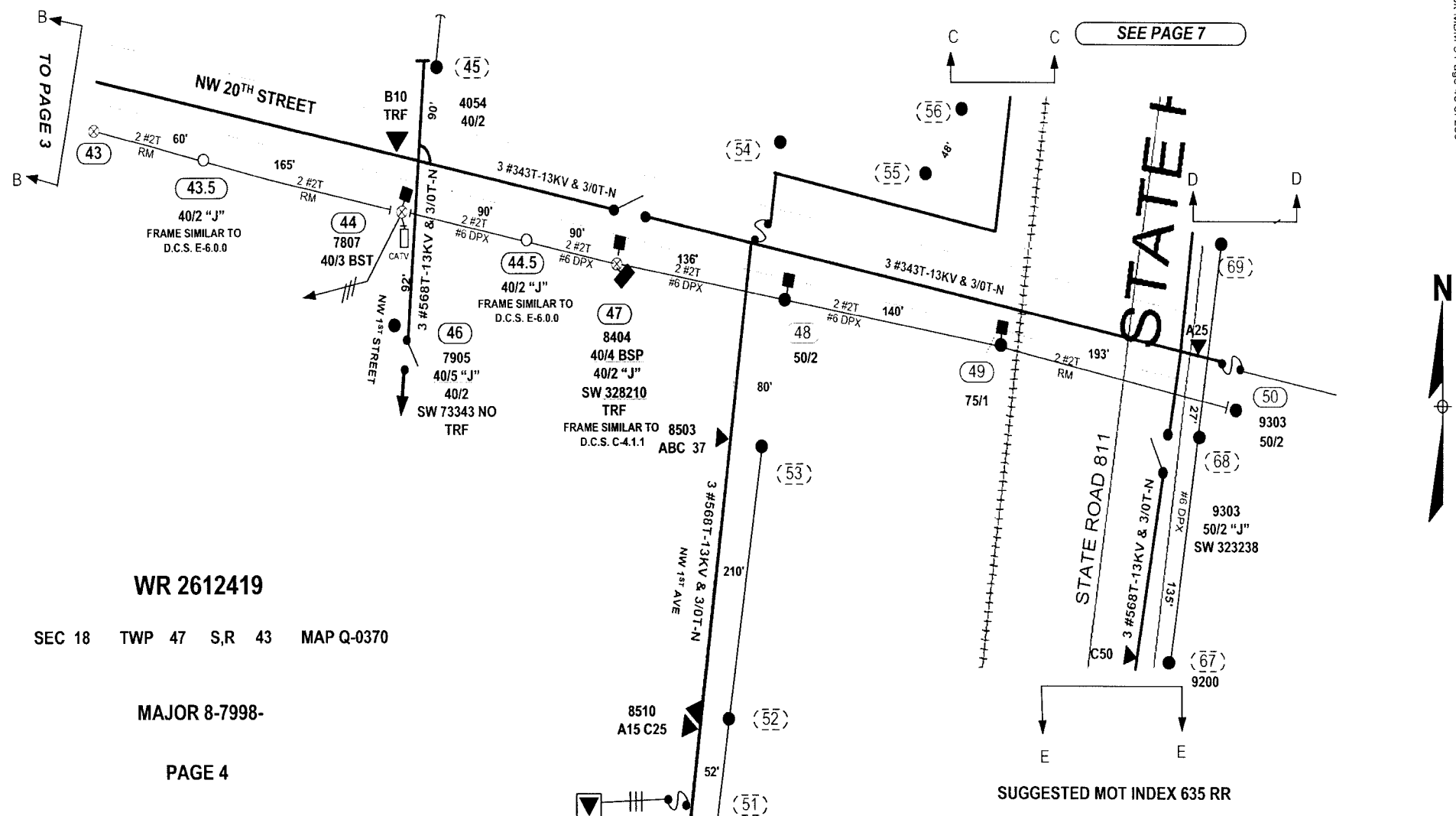
PAGE 3

SUGGESTED MOT INDEX 613, 615 & 616

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 ON ROS.		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"/>		BOCA RATON/PALM BEACH COUNTY	
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Staking/Reqd? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Telephone Co. Job No. _____		F8032 - CALDWELL SUB	
City: _____ County Rd: _____ County Air: _____ State Road: _____ FAA: _____		Job Owner: HUGH HOLSON		Phone: 561-616-1618		BOCA RATON, FL	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Requested CATV Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Designed by: PETER BILARDELLO	
POLE LINE FEET: 0'		DUCT BANK FT.: 0'		Rural Location Sec. VAR TWP. VAR S.R. VAR E.		Date: 08/09/07	
POLE LINE FT. ON TRANS. POLES: 0'		TRENCH FT.: 0'		SCALE: N.T.S.		St. Lt. MAP No. _____ Pri Map No. VAR	
TLM/LOS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2612419 IWR 1900-032-0416		M/A BR	

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INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



WR 2612419

SEC 18 TWP 47 S,R 43 MAP Q-0370

MAJOR 8-7998-

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SUGGESTED MOT INDEX 613, 615 & 616

SUGGESTED MOT INDEX 635 RR

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RIDES HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETE AS SHOWN ON THIS AS-BUILT PRINT MATERIAL. CHANGES SHOWN ON RISE.		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 BOCA RATON/PALM BEACH COUNTY F8032 - CALDWELL SUB BOCA RATON, FL				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Specia-Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Job Owner: HUGH HOLSON Phone: 561-616-1618				
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking/Read? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designed by: PETER BILARDELLO Date: 08/09/07					
Request Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Request Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Request CATV Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Drawn by: PB Check by: _____ Dwg No. 4 OF 11				
POLE LINE FEET 0'	DUCT BANK FT. 0'	Rural Location Sec VAR TWP. VAR S.R. VAR E.					
POLE LINE FT. ON TRANS. POLES 0'	TRENCH FT. 0'	SCALE: N.T.S. SLI MAP No. _____ Pri Map No. VAR					
TLM/LDS MODEL No. -	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by: WR 2612419 IWR 1900-032-0416 M/A BR					

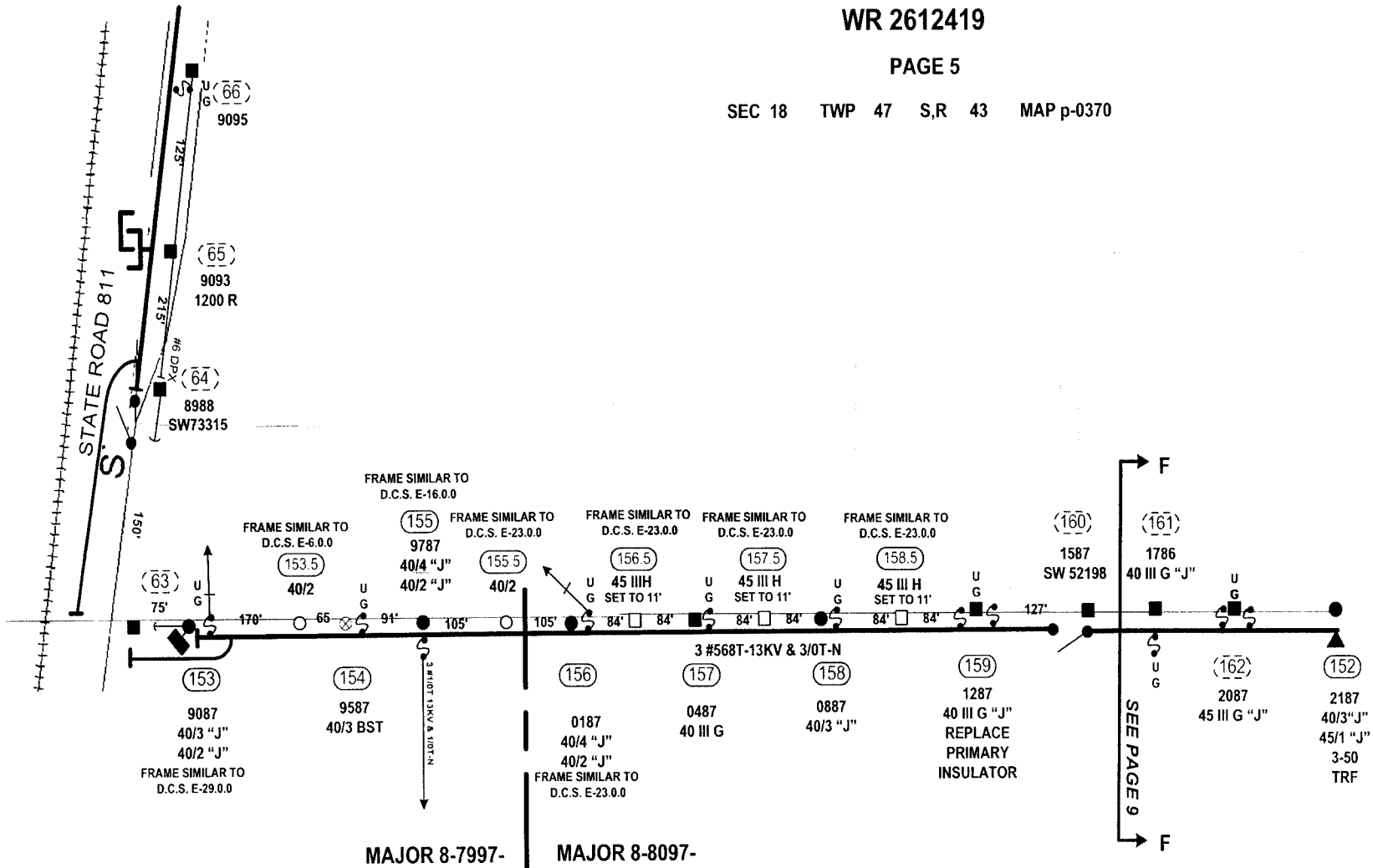
INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

E SEE PAGE 4 E

WR 2612419

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SEC 18 TWP 47 S.R. 43 MAP p-0370



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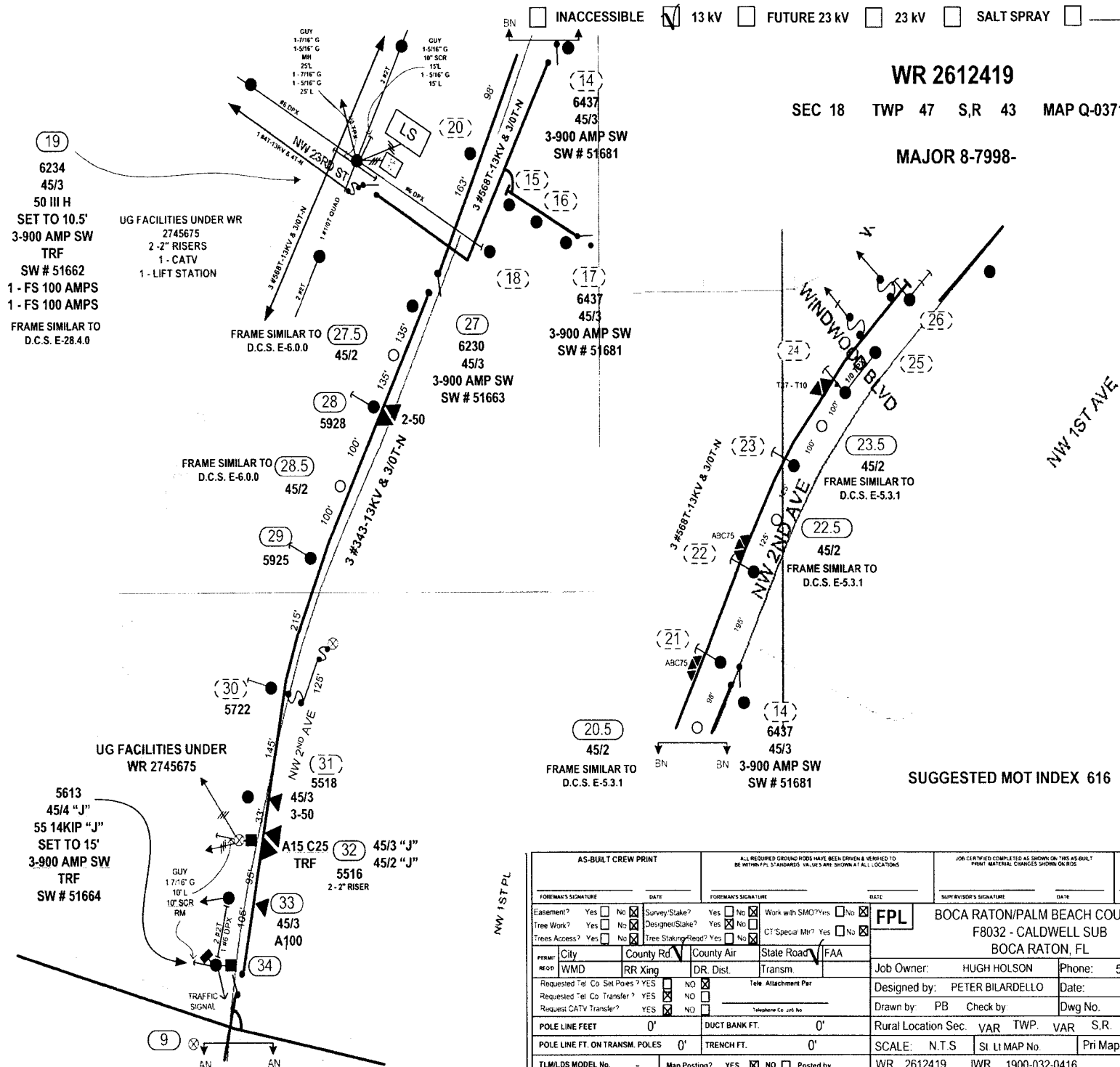
AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN 1/2" TOLERANCES. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETE AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON PLO.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ 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"/>	C/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	BOCA RATON/PALM BEACH COUNTY				
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking Rec? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		F8032 - CALDWELL SUB				
FORM: City _____ County Rd _____ County Air _____ State Road _____ FAA _____		JOB NO: WMD _____ RR Xing _____ DR. Dist _____ Transm. _____		Job Owner: HUGH HOLSON		Phone: 561-616-1618	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Designed by: PETER BILARDELLO		Date: 08/09/07	
Request CATV Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Telephone Co. Job No. _____		Drawn by: PB		Check by: _____ Dwg No. 5 OF 11	
POLE LINE FEET 0'	DUCT BANK FT. 0'	Rural Location Sec. VAR	TWP. VAR	S.R. VAR	E. VAR		
POLE LINE FT. ON TRANSM. POLES 0'	TRENCH FT. 0'	SCALE: N.T.S.	St. Lt. MAP No. _____	Pri Map No. VAR			
TL/MILDS MODEL No. -	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by: _____	WR 2612419	IWR 1900-032-0416	M/A	BR	



WR 2612419

SEC 18 TWP 47 S,R 43 MAP Q-0371

MAJOR 8-7998-



(19)
 6234
 45/3
 50 III H
 SET TO 10.5'
 3-900 AMP SW
 TRF
 SW # 51662
 1 - FS 100 AMPS
 1 - FS 100 AMPS
 FRAME SIMILAR TO
 D.C.S. E-28.4.0

UG FACILITIES UNDER WR
 2745675
 2 - 2" RISERS
 1 - CATV
 1 - LIFT STATION

UG FACILITIES UNDER
 WR 2745675

5613
 45/4 "J"
 55 14KIP "J"
 SET TO 15'
 3-900 AMP SW
 TRF
 SW # 51664

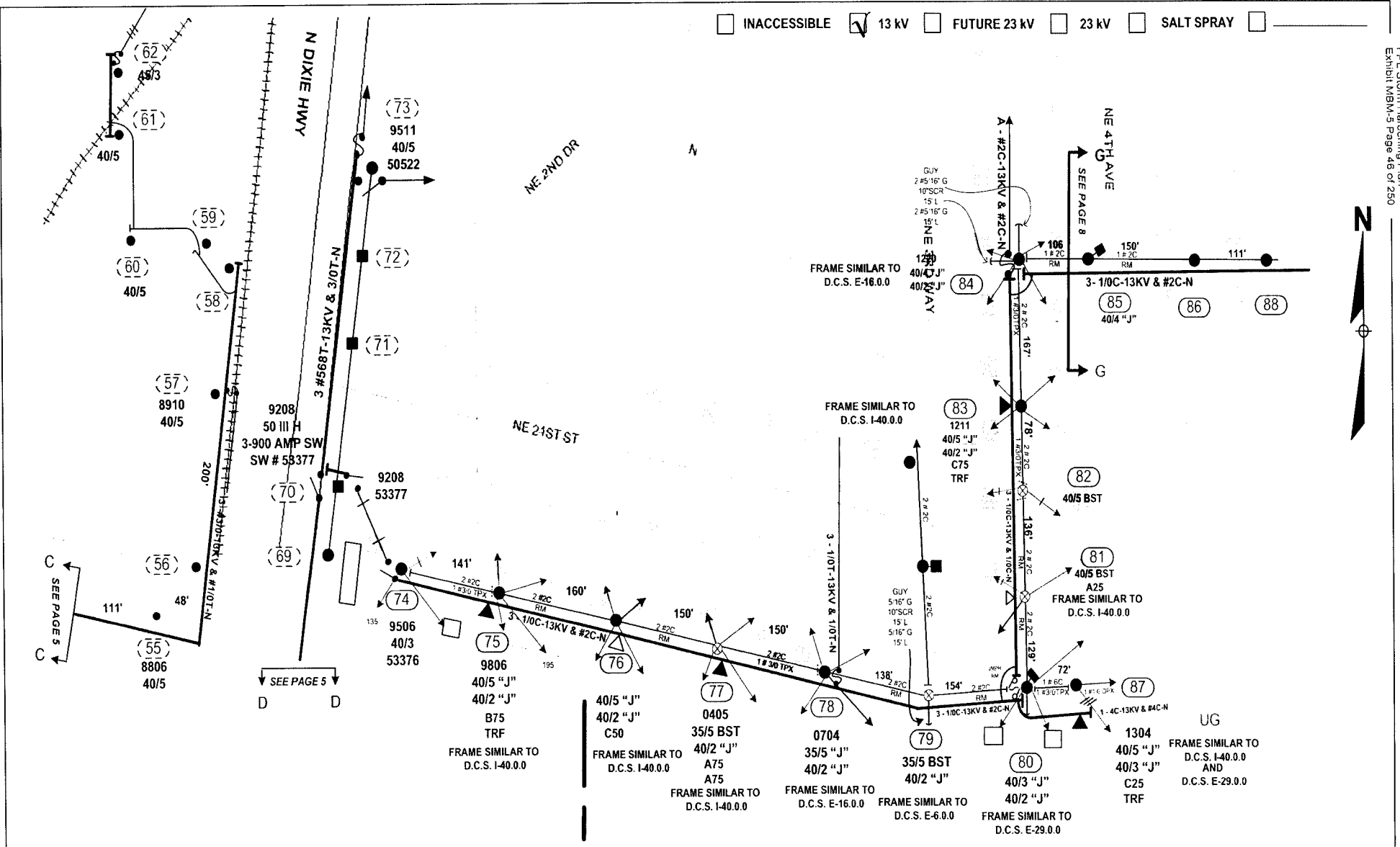
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 AN AN

SUGGESTED MOT INDEX 616

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARD VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RISE		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 BOCA RATON/PALM BEACH COUNTY				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/State? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CT Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	F8032 - CALDWELL SUB				
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking/Read? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FAA	BOCA RATON, FL				
PERM: City _____ County Rd _____ County Air _____ State Road _____ FAA _____	RR Xing _____ DR. Dist. _____ Transm. _____	Job Owner: HUGH HOLSON		Phone: 561-616-1618			
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Requested CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Designed by: PETER BILARDELLO		Date: 08/09/07	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Drawn by: PB		Dwg No. 6 OF 11	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		Rural Location Sec. VAR TWP. VAR S.R. VAR E.		SCALE: N.T.S. St. Lt. MAP No. Pri Map No. VAR	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by _____		WR 2612419 IWR 1900-032-0416		M/A BR	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

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MAJOR 8-8098-

SEC 18 TWP 47 S.R 43 MAP P-0370, 1

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SUGGESTED MOT INDEX 613 & 616

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL'S STANDARD VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETE AS SHOWN ON THE AS-BUILT PRINT MATERIAL CHANGES SHOWN ON ROS		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/State? 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		BOCA RATON/PALM BEACH COUNTY	
Tree Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Staking/Reas? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				F8032 - CALDWELL SUB	
PERM: City _____ County Rd _____ County Air _____ State Road _____ FAA _____		RECD: I/WMD _____ RR Xing _____ DR. Dist. _____ Transm. _____		Job Owner: HUGH HOLSON		Phone: 561-616-1618	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Requested CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Designed by: PETER BILARDELLO	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. VAR		TWP. VAR	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S.		St. LI MAP No. _____	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2612419		IWR 1900-032-0416	
				Date: 08/09/07		Dwg No. 7 OF 11	
				Drawn by: PB		Check by: _____	
				Pri Map No. _____		VAR	
				M/A		BR	

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY

NE 4TH W

NE 24TH CT

NE 4TH AVE

NE 5TH AVE

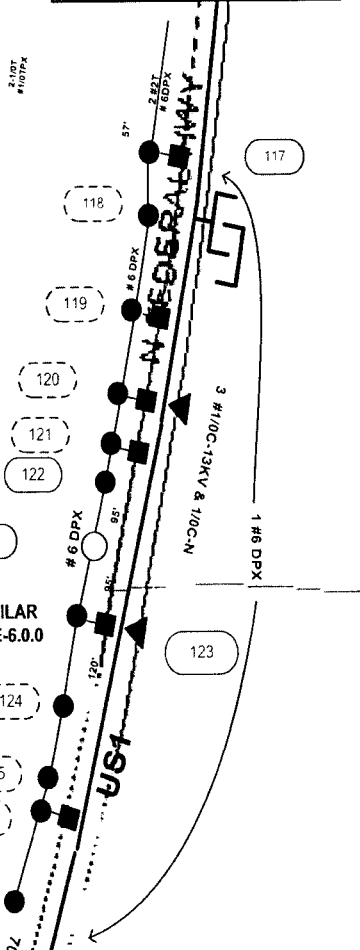
SEE PAGE 10

WR 2612419

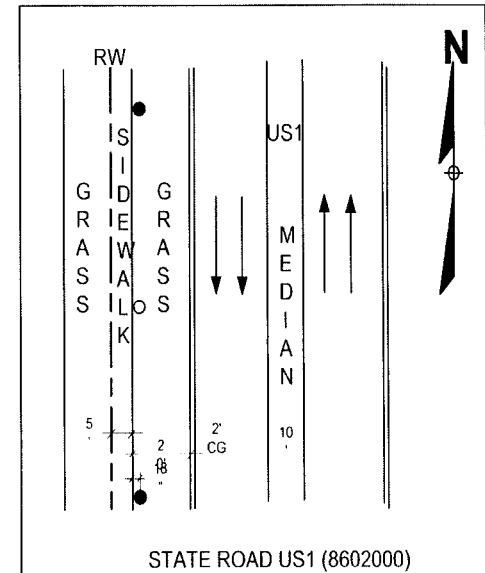
SEC 17 TWP 47 S,R 43 MAP Q-0370

MAJOR
8-8098

PAGE 10



TYPICAL ALONG WEST SIDE OF US1



STATE ROAD US1 (8602000)

SUGGESTED MOT INDEX 613, 615 & 616

SEE PAGE 8

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H

AS-BUILT CREW PRINT		ALL REQUIRED GRADING SHALL BE DONE & VERIFIED TO BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR ROAD CONSTRUCTION		JOB CERTIFIED COMPLETE AS SHOWN ON THIS AS-BUILT PRINT. MATERIALS CHANGES SHOWN ON RDS		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Exemption? 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"/> Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Designer/State? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> CT/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Tree Staking/Read? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL BOCA RATON/PALM BEACH COUNTY F8032 - CALDWELL SUB BOCA RATON, FL		Job Owner: HUGH HOLSON Phone: 561-616-1618 Designed by: PETER BILARDELLO Date: 08/09/07 Drawn by: PB Check by: _____ Dwg No. 10 OF 11			
PERMIT City _____ County Rd <input checked="" type="checkbox"/> County Air _____ State Road <input checked="" type="checkbox"/> FAA _____ ROAD WMD RR King DR. Dist. Transm.		Telephone Co. Job No. _____ POLE LINE FEET 0' DUCT BANK FT. 0' Rural Location Sec. VAR TWP. VAR S.R. VAR E.		SCALE: N.T.S. St. Lt. MAP No. _____ Pri. Map No. VAR TLMILDS MODEL No. - Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR 2612419 IWR 1900-032-0416 M/A BR			

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INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

WR 2612419

SEC 17 TWP 47 S,R 43 MAP Q-0370

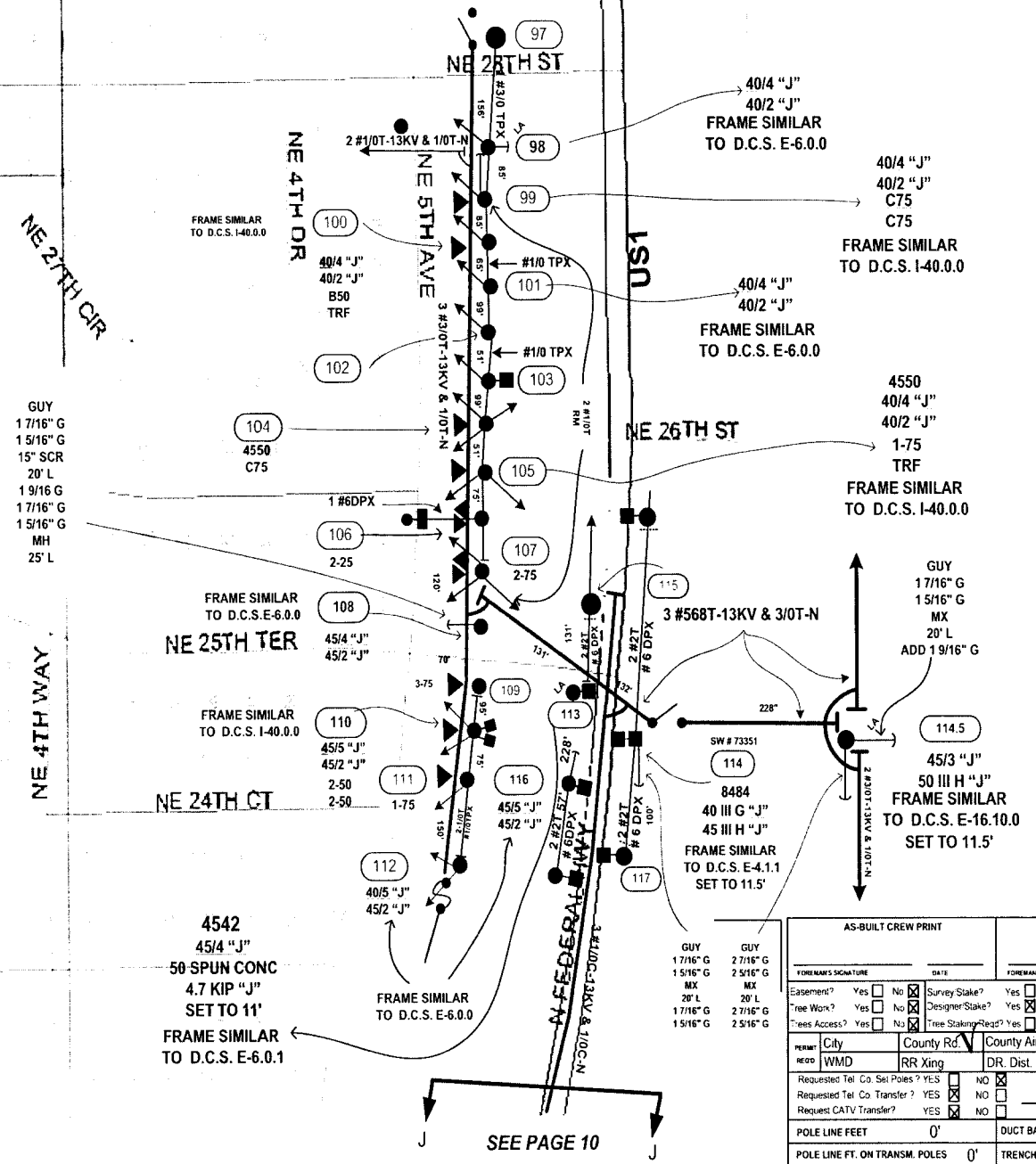
MAJOR
8-8098

8-8098

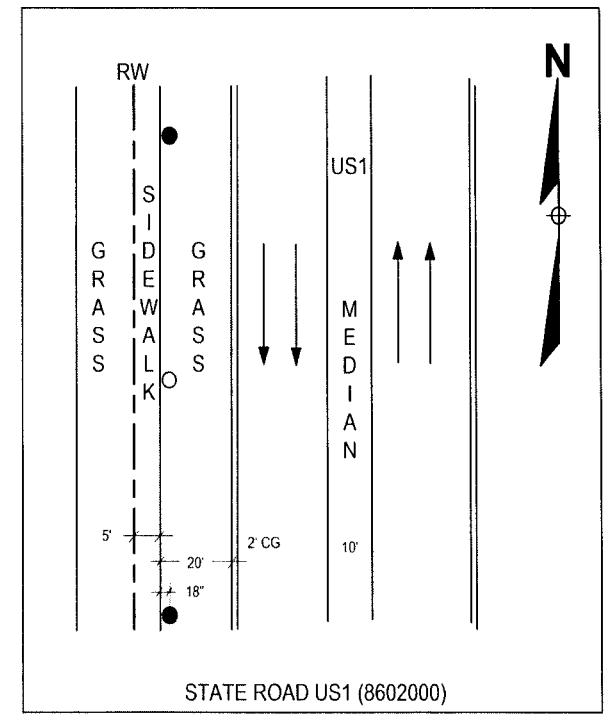
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TYPICAL ALONG WEST SIDE OF US1



GUY
17/16" G
15/16" G
15" SCR
20" L
19/16 G
17/16" G
15/16" G
MH
25" L

FRAME SIMILAR
TO D.C.S.E-6.0.0
NE 25TH TER
45/4 "J"
45/2 "J"

FRAME SIMILAR
TO D.C.S. I-40.0.0
NE 24TH CT
45/5 "J"
45/2 "J"

4542
45/4 "J"
50 SPUN CONC
4.7 KIP "J"
SET TO 11'
FRAME SIMILAR
TO D.C.S. E-6.0.1

40/4 "J"
40/2 "J"
FRAME SIMILAR
TO D.C.S. E-6.0.0

40/4 "J"
40/2 "J"
C75
FRAME SIMILAR
TO D.C.S. I-40.0.0

40/4 "J"
40/2 "J"
FRAME SIMILAR
TO D.C.S. E-6.0.0

4550
40/4 "J"
40/2 "J"
1-75
TRF
FRAME SIMILAR
TO D.C.S. I-40.0.0

GUY
17/16" G
15/16" G
MX
20" L
ADD 19/16" G

45/3 "J"
50 III H "J"
FRAME SIMILAR
TO D.C.S. E-16.10.0
SET TO 11.5'

GUY
17/16" G
15/16" G
MX
20" L
17/16" G
15/16" G

AS-BUILT CREW PRINT		ALL REQUIRED GROUND ROGS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN 3" OF MARKED VALUES AND SHOWN AT ALL LOCATIONS		JOB CENTER COMPLETED AS SHOWN ON THIS AS-BUILT? <input type="checkbox"/> PRINT MATERIAL CHANGES SHOWN ON THIS		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 BOCA RATON/PALM BEACH COUNTY	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Mer? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		F8032 - CALDWELL SUB	
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				BOCA RATON, FL	
PERM: City _____ County Rd. <input checked="" type="checkbox"/> County Air _____ State Road <input checked="" type="checkbox"/> FAA _____		Job Owner: HUGH HOLSON		Phone: 561-616-1618			
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"/>		Requested CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Designed by: PETER BILARDELLO Date: 08/09/07	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. VAR TWP. VAR S.R. VAR E.		Drawn by: PB Check by: Dwg No. 11 OF 11	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. St. Lt. Map No. _____ Pri Map No. VAR			
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2612419 IWR 1900-032-0416		M/A BR	

SEE PAGE 10

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

CONSTRUCTION NOTES WR2745675

OVERHEAD CONSTRUCTION UNDER WR 2612419

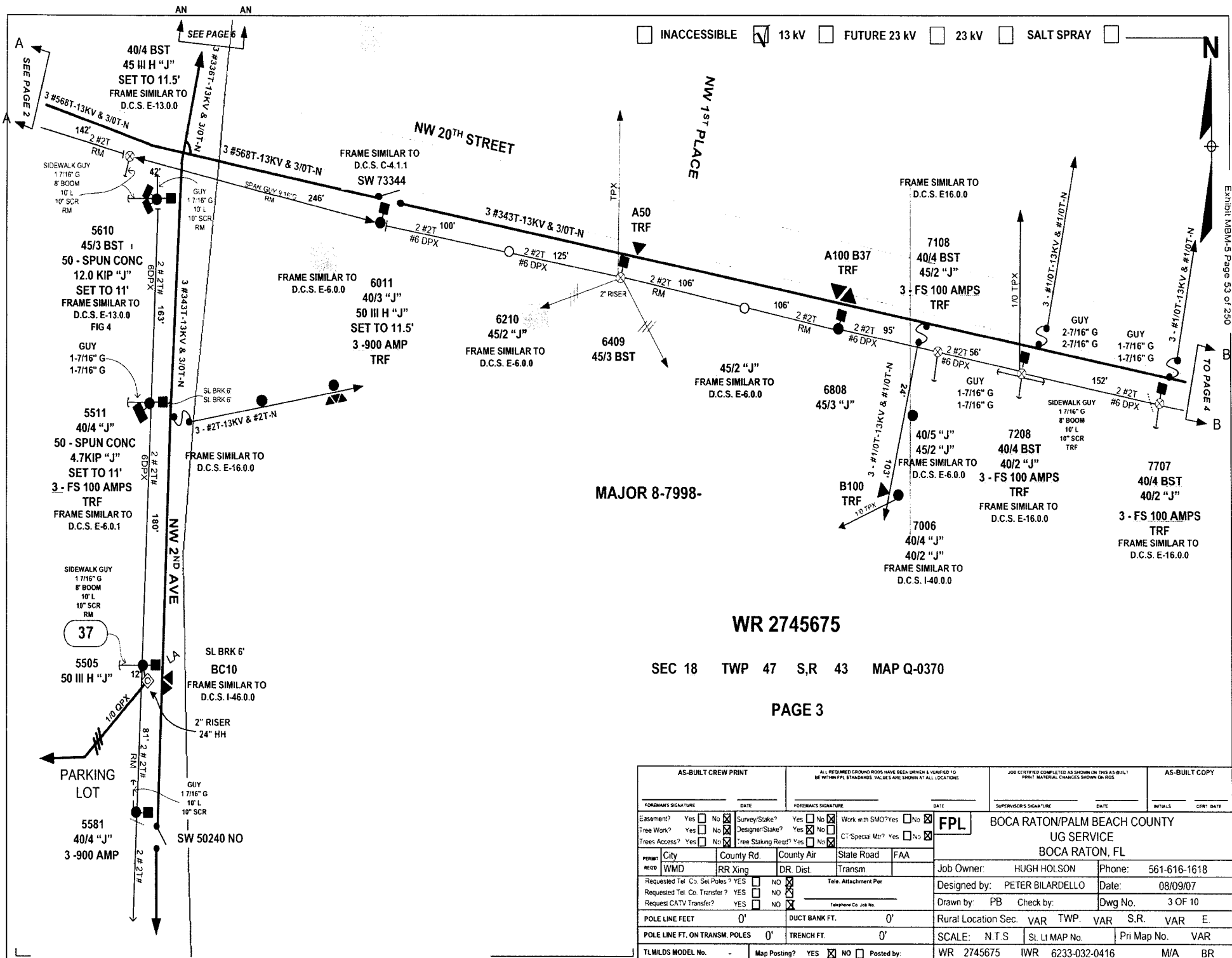
- LOCATION 19: 1 - 2" RISER, INSTALL HAND HOLE - PAGE 6
- LOCATION 32: 2 - 2" RISER, INSTALL HAND HOLE - PAGE 6
- LOCATION 37: 1 - 2" RISER, INSTALL HAND HOLE - PAGE 3
- LOCATION 87: 1 - 2" RISER, INSTALL HAND HOLE - PAGE 7
- LOCATION 95: 1 - 5" RISER, INSTALL HAND HOLE - PAGE 8
- LOCATION 137: 1 - 2" RISER, INSTALL HAND HOLE - PAGE 8
- LOCATION 148: 1 - 2" RISER, PAGE 9
- LOCATION 152: 1 - 2" RISER, PAGE 9
- LOCATION 153: 1 - 4" RISER, PAGE 5
- LOCATION 156: 1 - 4" RISER, PAGE 5

CALDWELL SUB ~ F8032 UNDERGROUND FACILITIES WR 2745675

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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>FOR CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT MATERIAL CHANGES SHOWN ON ROS</small>		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____		FOREMAN'S SIGNATURE _____		SUPERVISOR'S SIGNATURE _____		INITIALS _____	
DATE _____		DATE _____		DATE _____		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 BOCA RATON/PALM BEACH COUNTY UG SERVICE BOCA RATON, FL	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer Stake? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		CT-Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
PERMIT	City	County Rd.	County Air	State Road	FAA	Job Owner:	HUGH HOLSON
REC'D	WMD	RR Xing	DR. Dist.	Transm.		Phone:	561-616-1618
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"/>		Tele. Attachment Per _____		Designed by:	PETER BILARDELLO
Request CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Telephone Co. job no. _____		Drawn by:		PB	Check by:
POLE LINE FEET		0'		DUCT BANK FT.		0'	
POLE LINE FT. ON TRANSM. POLES		0'		TRENCH FT.		0'	
Rural Location Sec.		VAR		TWP.		VAR	
SCALE:		N.T.S.		St. Lt MAP No.		Pri Map No.	
TLM/LDS MODEL No.		-		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Posted by:	
WR 2745675		IWR 6233-032-0416		M/A		BR	

CALL SUNSHINE @ 1-800-432-4770 FOR LOCATES AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.
VERIFY ALL GROUNDS PER DCS G-2.0.3
USE SUGGESTED M.O.T. INDEX 615
TLN SECURED BY AMS
THIS JOB WAS DESIGNED UTILIZING FIELD INFORMATION PROVIDED
BY THE HARDENING GROUP MANAGER.



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 FPL Storm Hardening Plan
 Exhibit MBM-5 Page 53 of 250

INACCESSIBLE
 13 KV
 FUTURE 23 KV
 23 KV
 SALT SPRAY

MAJOR 8-7998-

WR 2745675

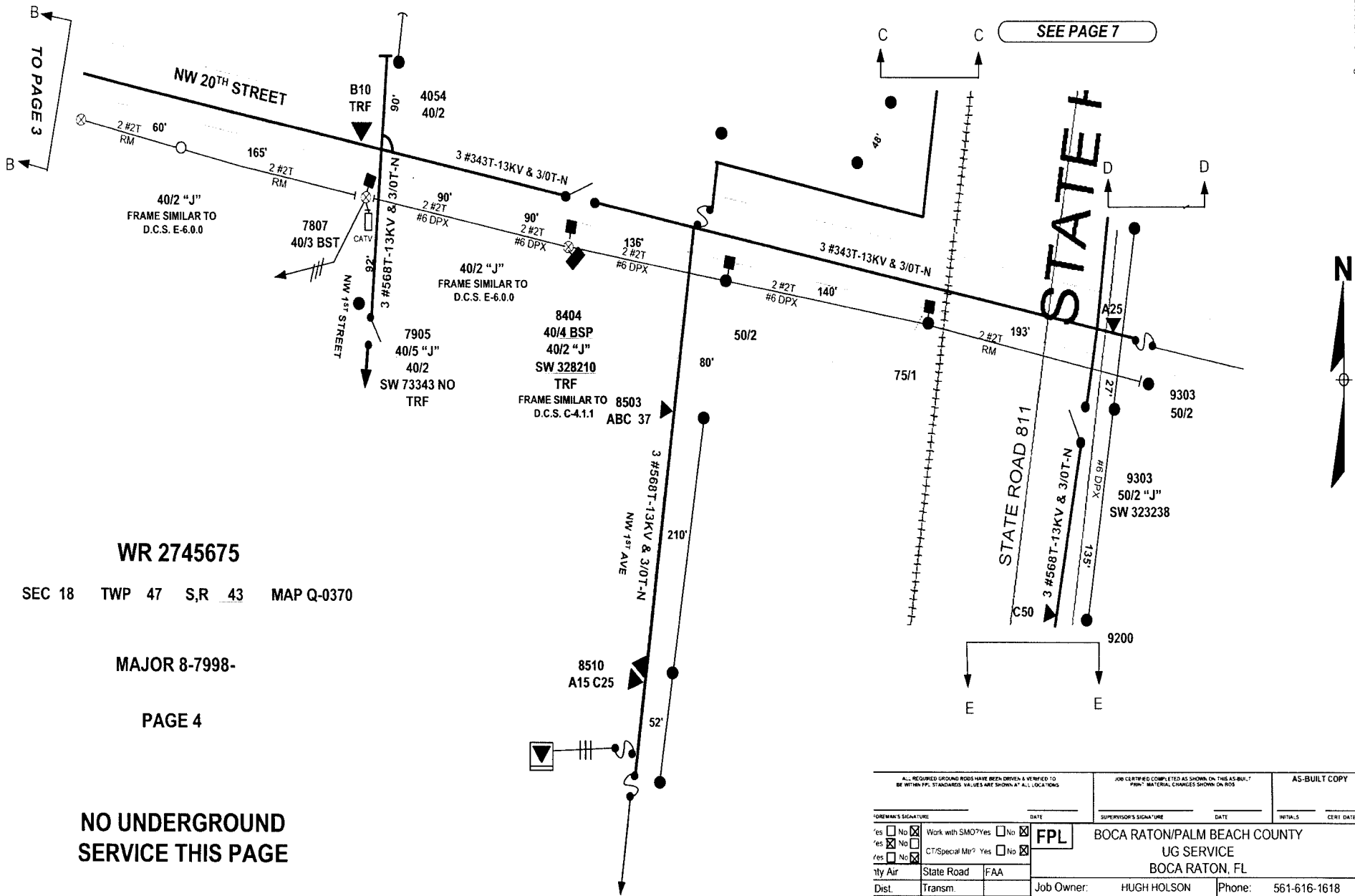
SEC 18 TWP 47 S,R 43 MAP Q-0370

PAGE 3

AS-BUILT CREW PRINT		ALL REQUIRED GROUNDINGS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CRETTER/D COMPLETED AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON RISE.		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 BOCA RATON/PALM BEACH COUNTY UG SERVICE BOCA RATON, FL	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Stake? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		CT Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Telephone Co. Job No. _____		Job Owner: HUGH HOLSON Phone: 561-616-1618	
City: 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"/>		Requested CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Designed by: PETER BILARDELLO Date: 08/09/07	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. VAR TWP. VAR S,R. VAR E.		Drawn by: PB Check by: _____ Dwg No. 3 OF 10	
POLE LINE FT. ON TRANS. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. St. Lt MAP No. _____ Pri Map No. VAR			
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2745675 IWR 6233-032-0416		M/A BR	

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

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FPL Storm Hardening Plan
Exhibit MBM-5 Page 54 of 250



SEE PAGE 7

WR 2745675
SEC 18 TWP 47 S,R 43 MAP Q-0370

MAJOR 8-7998-

PAGE 4

NO UNDERGROUND SERVICE THIS PAGE

Requested Tel. Co. Sp. Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
POLE LINE FEET	0'	DUCT BANK FT.	0'	Rural Location Sec.	VAR
POLE LINE FT. ON TRANS. POLES	0'	TRENCH FT.	0'	SCALE:	N.T.S
TLMLDS MODEL No.	-	Map Posting?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by	WR 2745675 IWR 6233-032-0416

FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____	CERT. DATE _____
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Safety Air _____ State Road _____ Dist. _____ Transm. _____		FPL BOCA RATON/PALM BEACH COUNTY UG SERVICE BOCA RATON, FL		AS-BUILT COPY INITIALS _____ CERT. DATE _____	

Job Owner:	HUGH HOLSON	Phone:	561-616-1618
Designed by:	PETER BILARDELLO	Date:	08/09/07
Drawn by:	PB	Check by:	VAR
Dwg No.	4 OF 10	VAR	VAR
Pri Map No.	VAR	VAR	VAR

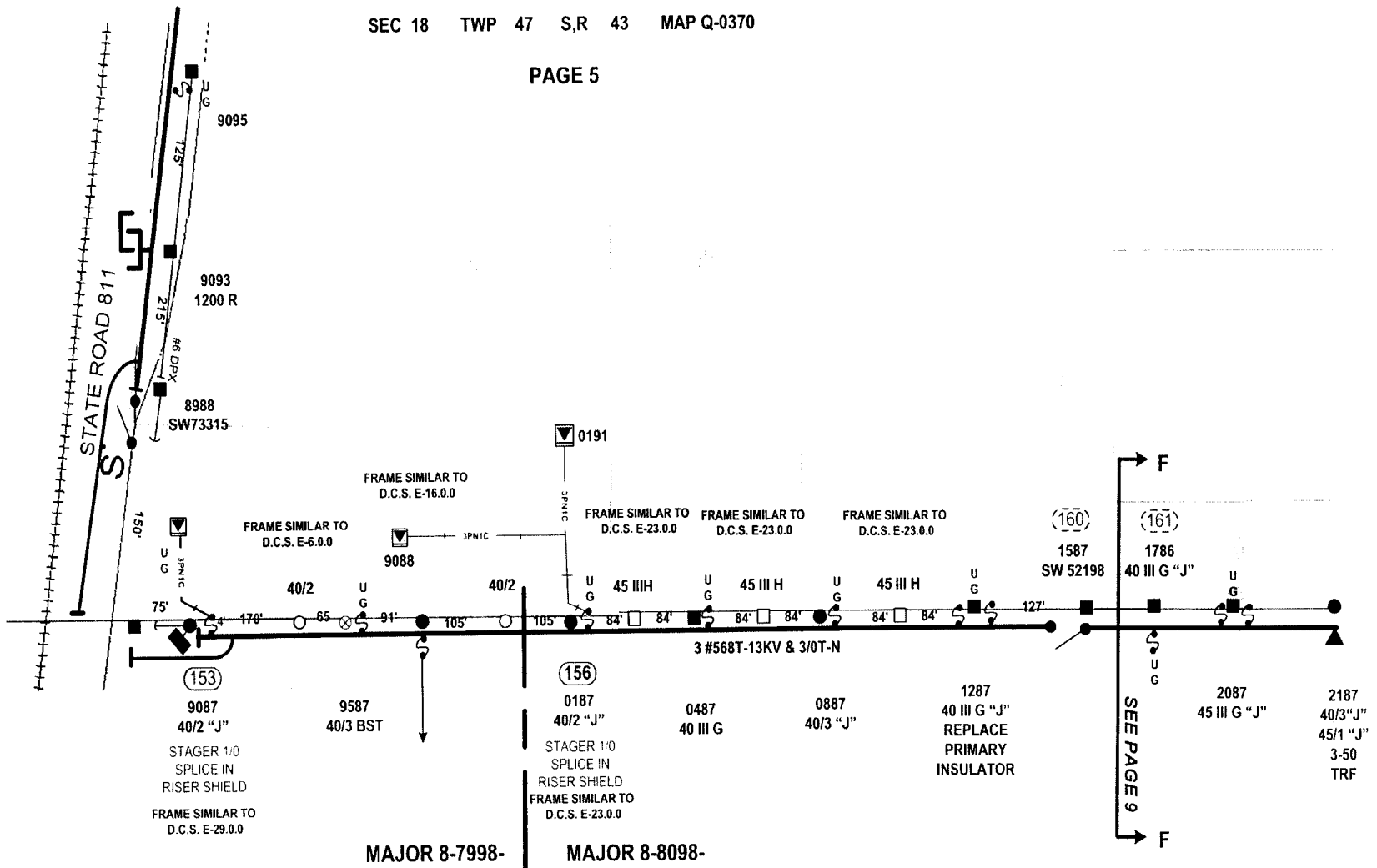
INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

SEE PAGE 4

WR 2745675

SEC 18 TWP 47 S,R 43 MAP Q-0370

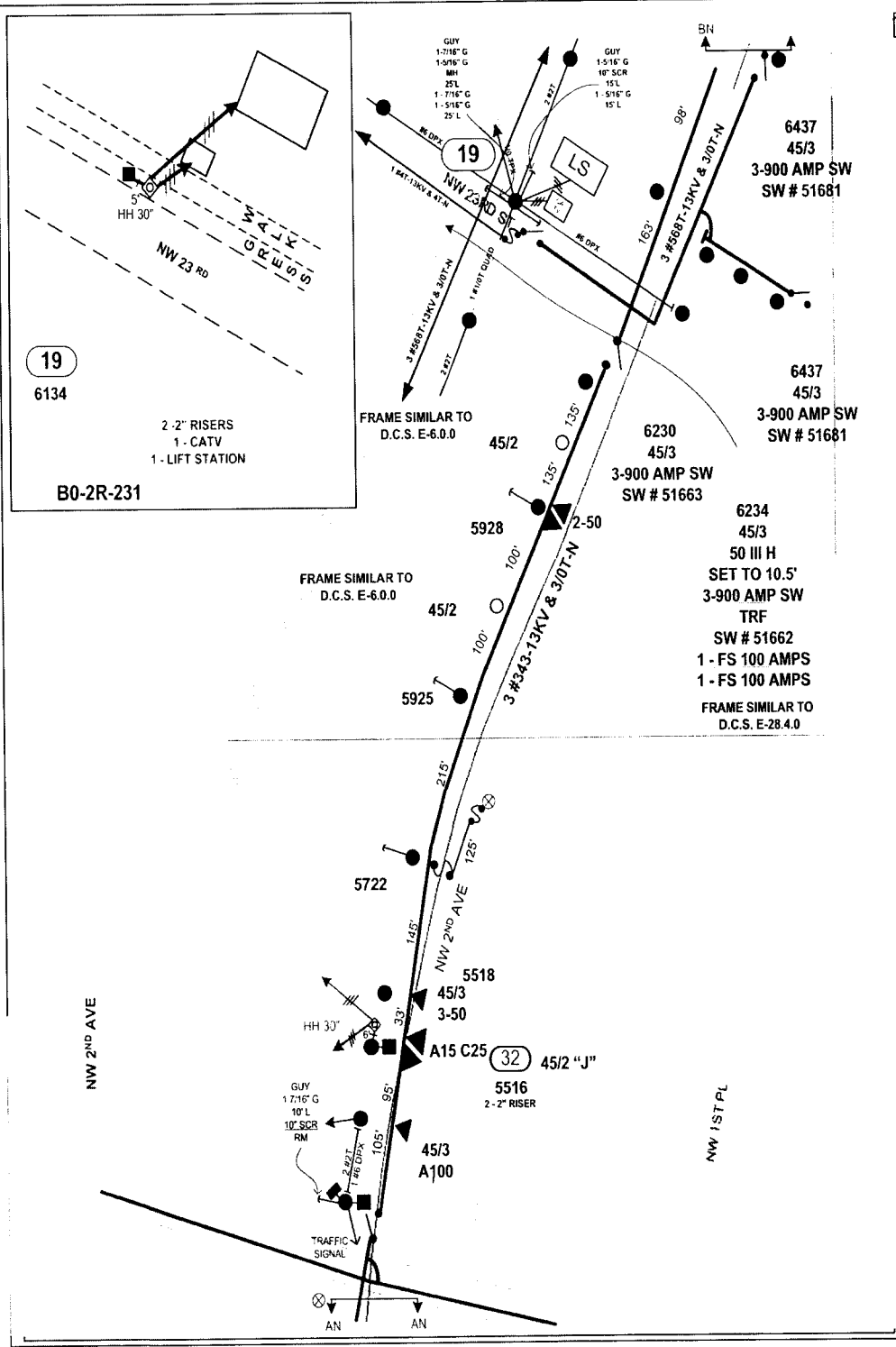
PAGE 5



CALL SUNSHINE @ 1-800-432-4770 FOR LOCATES AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.
 VERIFY ALL GROUNDS PER DCS G-2.0.3
 USE SUGGESTED M.O.T. INDEX 615
 TLN SECURED BY AMS
 THIS JOB WAS DESIGNED UTILIZING FIELD INFORMATION PROVIDED
 BY THE HARDENING GROUP MANAGER.

AS-BUILT CREW PRINT		ALL REQUIRED GROUND ROSES HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FT. STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT MATERIAL. CHANGES SHOWN ON ROS.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ DEPT. 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 BOCA RATON/PALM BEACH COUNTY UG SERVICE BOCA RATON, FL	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Stake? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		CT-Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Staking Read? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Telephone Co. Job No. _____			
PERM: City _____ County Rd. _____ County Air _____ State Road _____ FAA _____		REQ: WMD _____ RR Xing _____ DR Dist. _____ Transm. _____		Job Owner: HUGH HOLSON Phone: 561-616-1618		Designed by: PETER BILARDELLO Date: 08/09/07	
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: CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Drawn by: PB Check by: _____ Dwg No. 5 OF 10	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. VAR TWP VAR S.R. VAR E.		SCALE: N.T.S. St. Lt. MAP No. _____ Pri Map No. VAR	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		TLN/ILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR 2745675 IWR 6233-032-0416 M/A BR	

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 FPL Storm Hardening Plan
 Exhibit MBM-5 Page 55 of 250



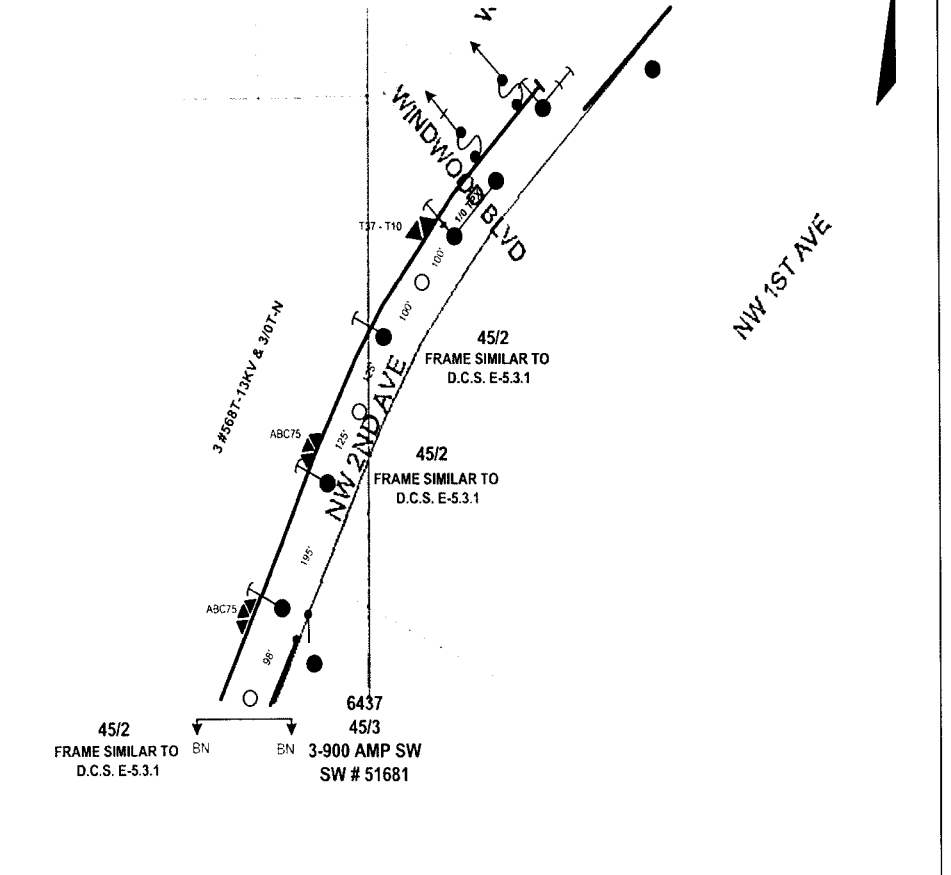
INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

WR 2745675

SEC 18 TWP 47 S,R 43 MAP Q-0371

MAJOR 8-7998-

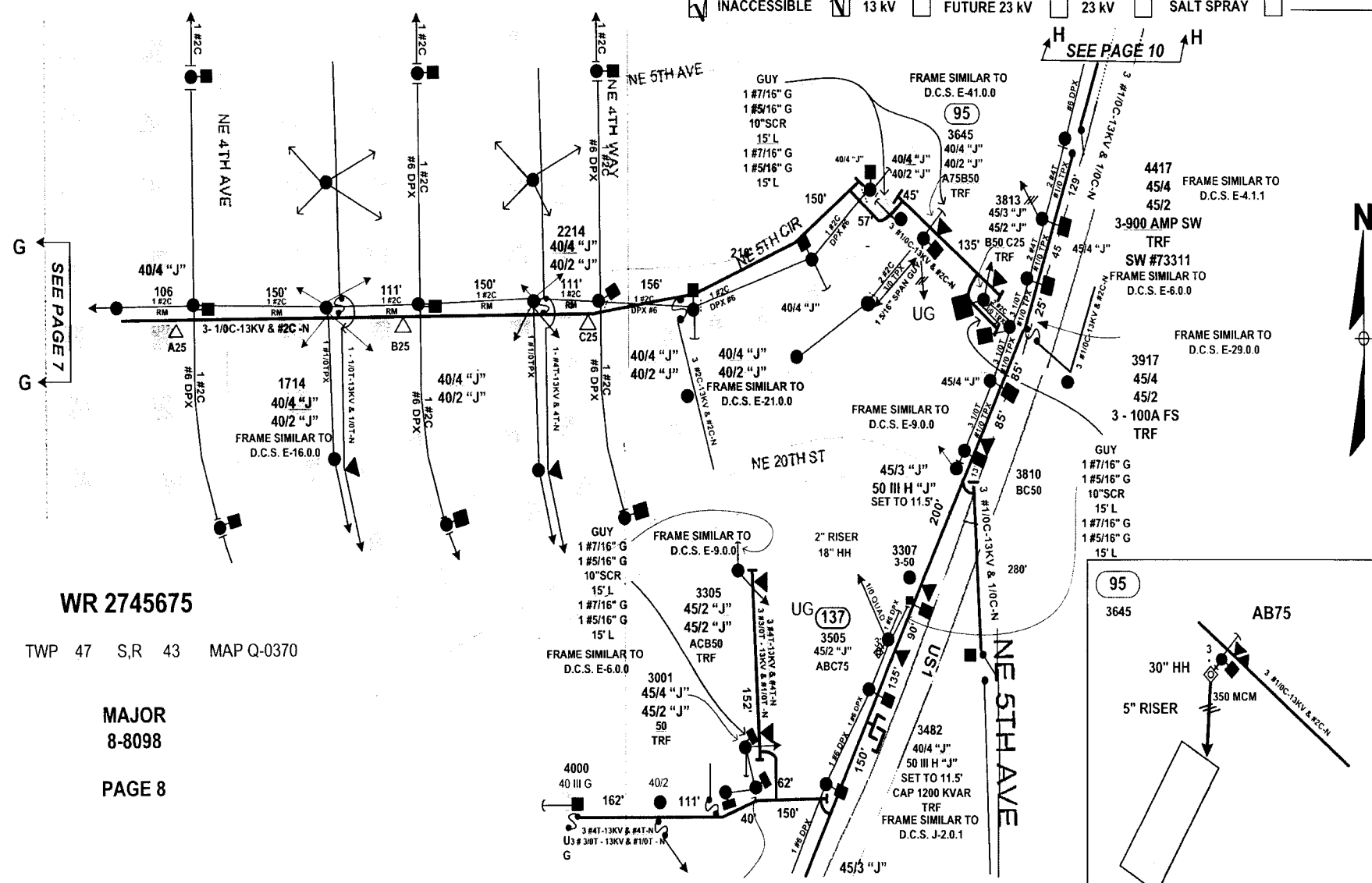
PAGE 6



Docket No. 070301 - E1
 P.L. Storm Hardening Plan
 Exhibit: WMD-3-Page 58 of 250

AS-BUILT CREW PRINT				ALL REQUIRED GROUND RODS HAVE BEEN OBSERVED & VERIFIED TO BE WITHIN 4 FT. STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.				JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PLAN. MATERIAL CHANGES SHOWN ON REDS.				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/Strike?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Work with SMO?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL						BOCA RATON/PALM BEACH COUNTY	
Tree Work?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/Strike?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CT/Special Mtr?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	UG SERVICE						BOCA RATON, FL	
Trees Access?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking Req?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Job Owner: HUGH HOLSON Phone: 561-616-1618								Designed by: PETER BILARDELLO Date: 08/09/07	
PERM:	City	County Rd.	County Air	Slate Road	FAA	Drawn by: PB Check by:				Dwg No. 6 OF 10			
REQD:	WMD	RR Xing	DR. Dist.	Transm.		Rural Location Sec. VAR TWP. VAR S.R. VAR E.				SCALE: N.T.S. St. LI MAP No. Pri Map No. VAR			
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 CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		POLE LINE FEET		DUCT BANK FT.		Rural Location Sec. VAR TWP. VAR S.R. VAR E.		SCALE: N.T.S. St. LI MAP No. Pri Map No. VAR	
0'		0'		0'		POLE LINE FT. ON TRANSM. POLES		TRENCH FT.		SCALE: N.T.S. St. LI MAP No. Pri Map No. VAR		SCALE: N.T.S. St. LI MAP No. Pri Map No. VAR	
0'		0'		0'		0'		0'		SCALE: N.T.S. St. LI MAP No. Pri Map No. VAR		SCALE: N.T.S. St. LI MAP No. Pri Map No. VAR	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Posted by:		WR 2745675 IWR 6233-032-0416		M/A		BR		M/A BR	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



WR 2745675

SEC 17 TWP 47 S,R 43 MAP Q-0370

MAJOR
8-8098

PAGE 8

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 COMPLETE AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON ROS		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					BOCA RATON/PALM BEACH COUNTY
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer Stake? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	UG SERVICE					BOCA RATON, FL
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking Read? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>							
City: WMD	County Rd: RR Xing	County Air: DR. Dist.	State Road: Transm.	FAA:	Job Owner: HUGH HOLSON	Phone: 561-616-1618		
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 CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Tele. Attachment Per _____ Telephone Co. Job No. _____		Designed by: PETER BILARDELLO	Date: 08/09/07		
POLE LINE FEET: 0'	DUCT BANK FT.: 0'	POLE LINE FT. ON TRANSM. POLES: 0'	TRENCH FT.: 0'	Rural Location Sec. VAR	TWP. VAR	S.R. VAR	E. VAR	
TLMLDS MODEL No. -	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	SCALE: N.T.S.	St. LI MAP No	Pri Map No. VAR			
WR 2745675		IWR 6233-032-0416		M/A		BR		

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

WR 2745675

SEC 17 TWP 47 S,R 43 MAP Q-0370

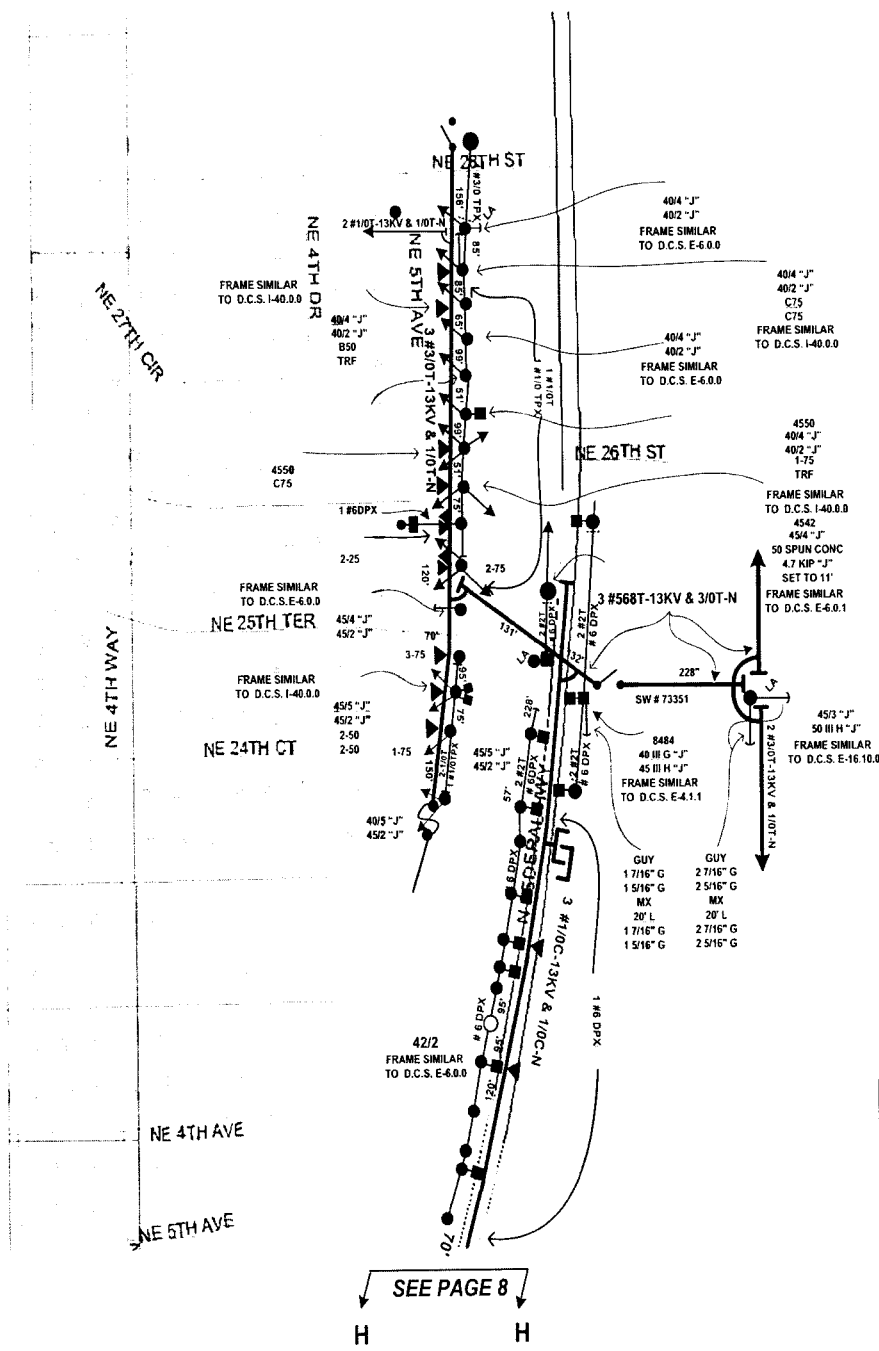
MAJOR
8-8098

PAGE 10

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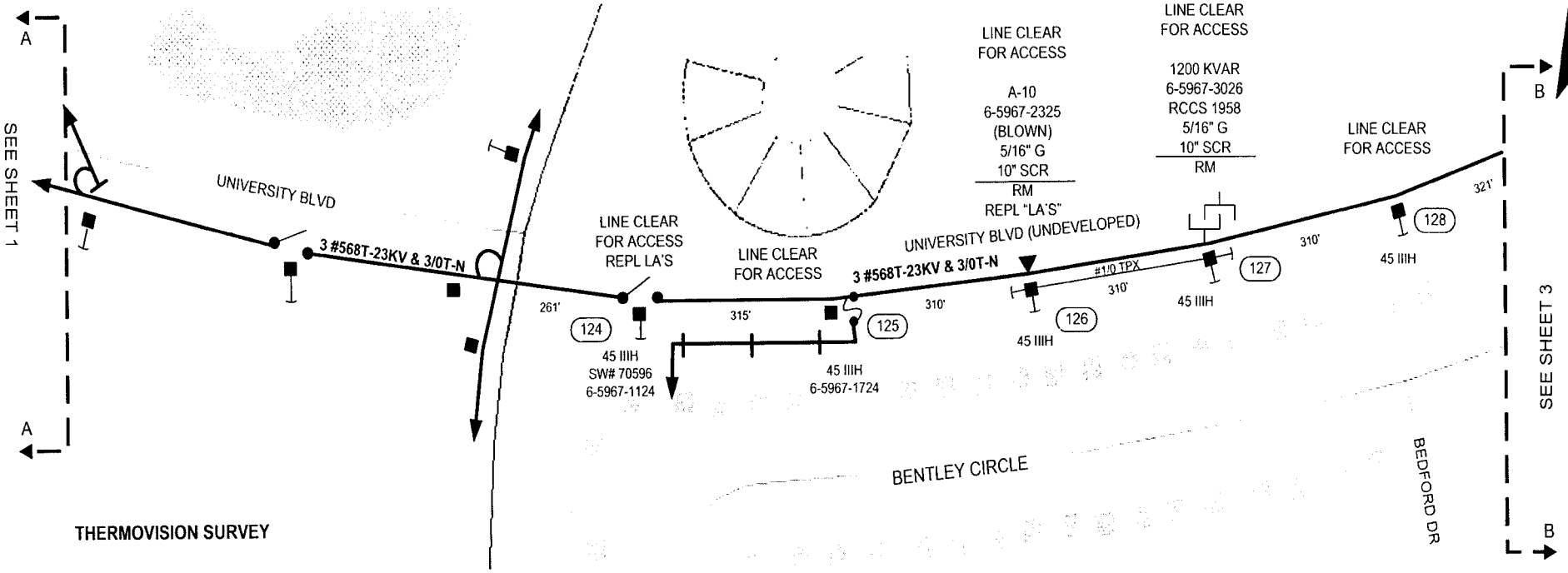
Packet No. 070301 - E1
 FPL Storm Hardening Plan
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SEE PAGE 8
H H

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FT. STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON RDS.		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 checked="" type="checkbox"/> No <input type="checkbox"/>	CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	BOCA RATON/PALM BEACH COUNTY UG SERVICE BOCA RATON, FL				
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking Req'd? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	JOB NO: WMD RR Xing DR. Dist Transm. FAA					
Job Owner: HUGH HOLSON	Phone: 561-616-1618	Job Title: _____					
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 CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Tele. Attachment Per _____		Designed by: PETER BILARDELLO	Date: 08/09/07	
POLE LINE FEET 0'	DUCT BANK FT. 0'	Telephone Co. Job No. _____		Drawn by: PB	Check by: _____	Dwg No. 10 OF 10	
POLE LINE FT. ON TRANSM. POLES 0'	TRENCH FT. 0'	Rural Location Sec. VAR TWP. VAR S.R. VAR E.		SCALE: N.T.S.	SI. LI MAP No. _____	Pri Map No. VAR	
TL/MLDS MODEL No. _____	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by: _____	WR 2745675	IWR 6233-032-0416	M/A	BR	

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



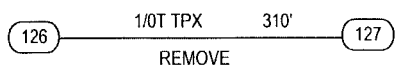
Packet No. 070301 - E1
 FPL Storm Handing Plan
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THERMOVISION SURVEY

THERMOVISION FINDING #	JOB LOC #	SHEET #
1	48	1
2	45	1
3	43	1
4	124	2
5	93	7
6	72	6
7	130	3
8	127	2
9	126	2
10	64	4
11	65	4
12	57	5
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16	126	2

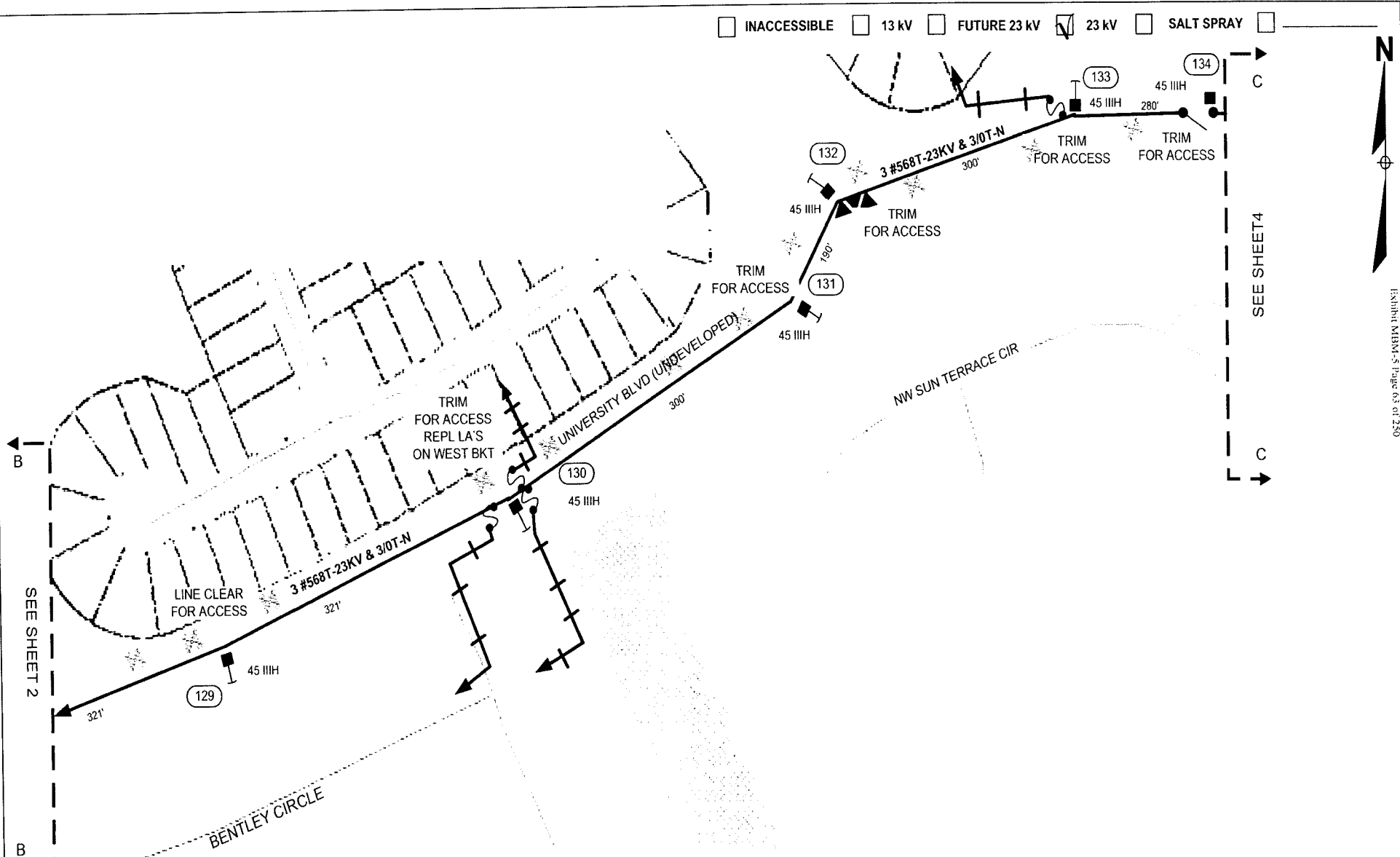
PRI MAP
 BB-0562

WIRE NOTE



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 FROM MATERIAL CHANGES SHOWN ON RDS		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/State? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL				
Tree Work? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	STORM SECURE SABAL 8764				
Trees Access? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Tree Staking Read? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		REPLACE POLES, EQUIPMENT & RECONDUCTOR				
City	County Rd.	County Air	State Road	FAA	PORT ST. LUCIE / ST LUCIE COUNTY		
WMD	RR Xing	DR. Dist.	Transm.		Job Owner:	NELSON GONZALES	Phone: 321-2056
Requested Tel Co Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Requested Tel Co Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Request: CATV Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Tele. Attachment Per _____		Designed by:	PAUL HESS	Date: 08/09/07
POLE LINE FEET	0'	DUCT BANK FT.	0'		Drawn by:	MPH	Check by:
POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'		Rural Location Sec.	VAR	TWP. 36 S.R. 39 E.
TLM/ILDS MODEL No.	-	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:		SCALE:	N.T.S	St. Lt. MAP No.
					WR 2612461	IWR 9859-43-419	Pri Map No. VARIOUS
							M/A TC

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY



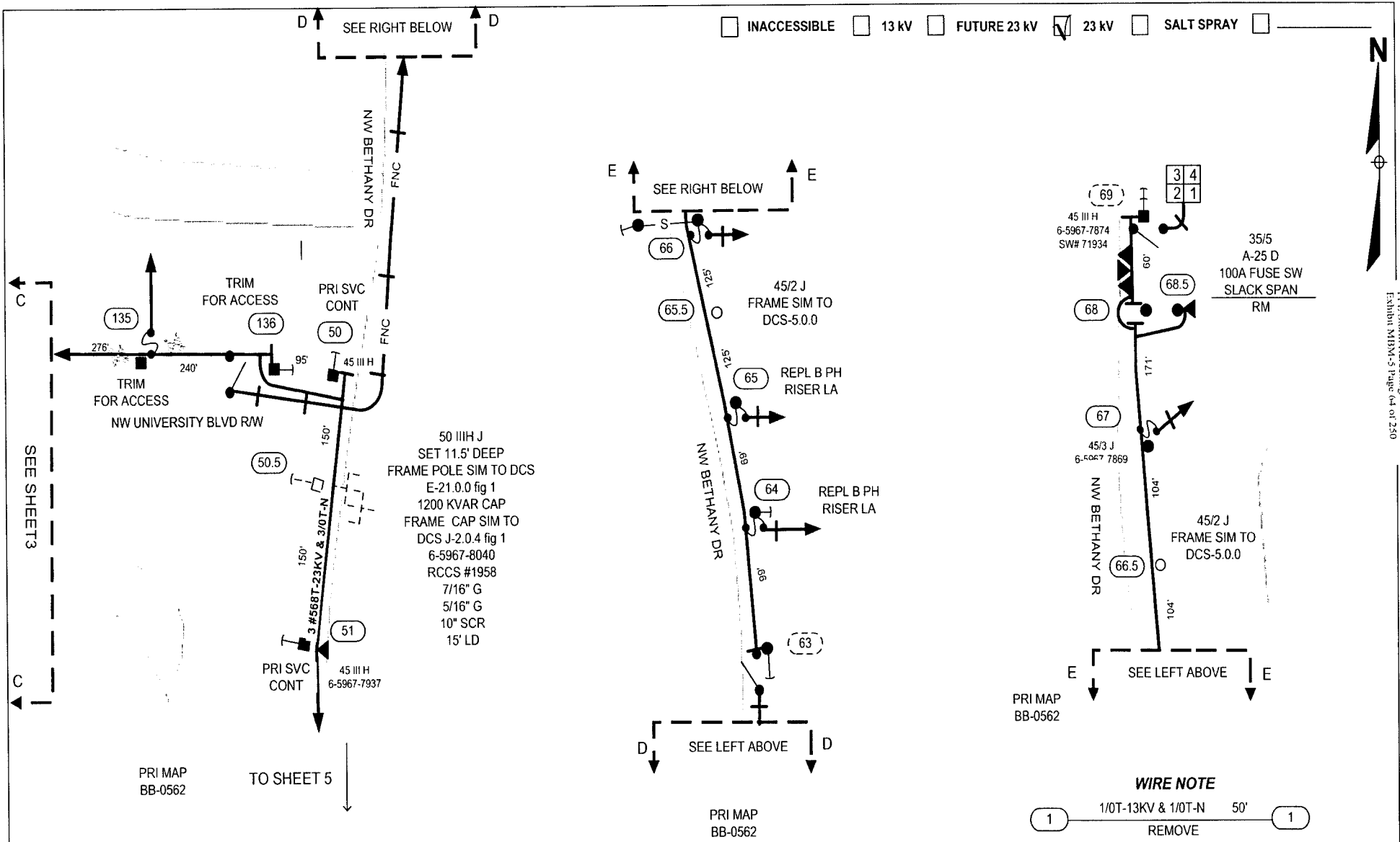
SEE SHEET 2

SEE SHEET 4

PRI MAP
BB-0562

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 FPL Storm Hardening Plan
 Exhibit MBM-5 Page 63 of 250

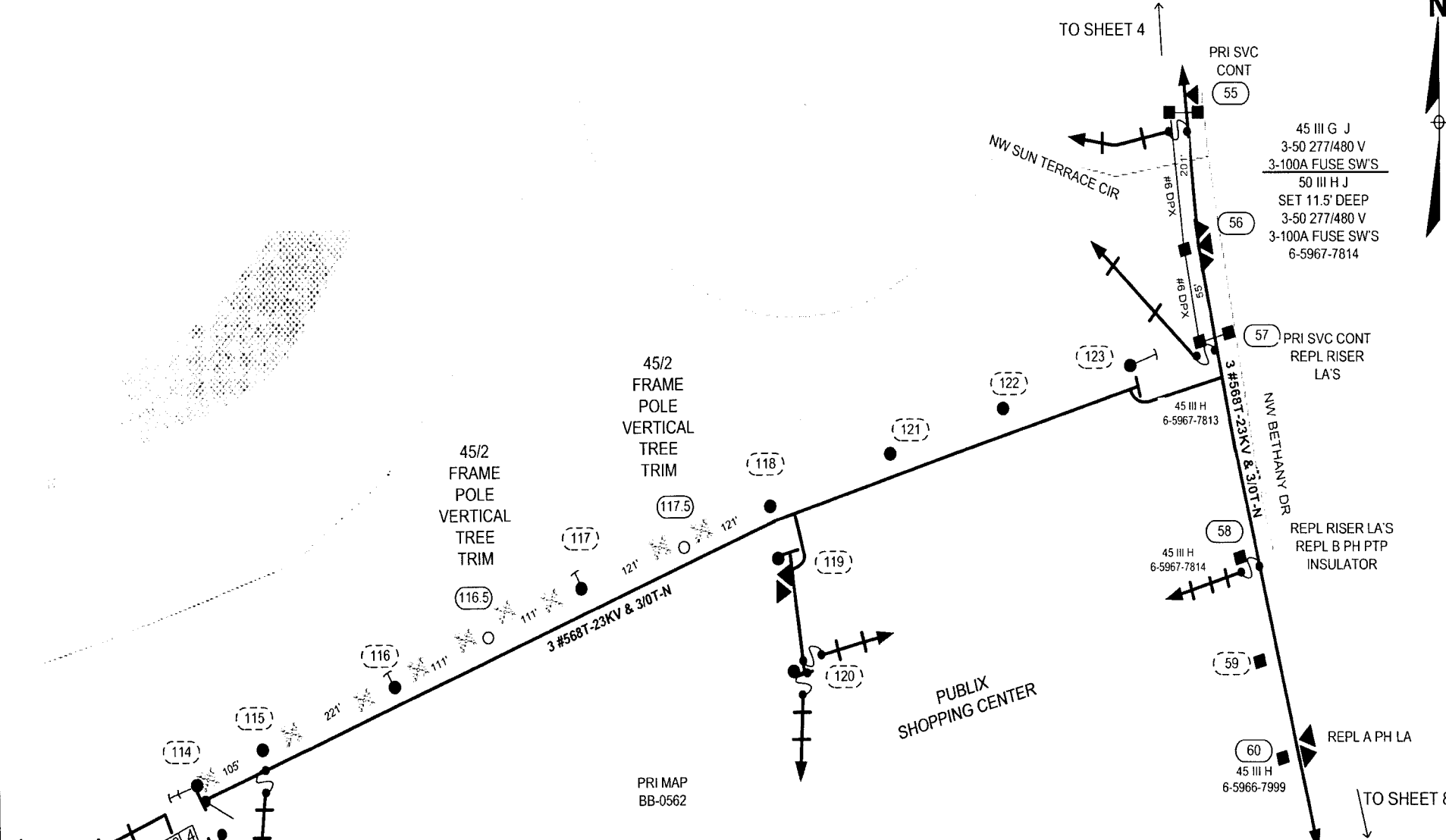
AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FT. STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFICATES COMPLETED AS SHOWN ON THIS AS-BUILT PRINT MATERIAL. CHANGES SHOWN ON RDS		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Tree Work? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Trees Access? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Survey/State? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> CT-Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL		STORM SECURE SABAL 8764 REPLACE POLES, EQUIPMENT & RECONDUCTOR PORT ST. LUCIE / ST LUCIE COUNTY		
PERM: City _____ County Rd. _____ WMD _____ RR Xing _____ DR. Dist. _____	County Air _____ Slate Road _____ Transm. _____	Job Owner: NELSON GONZALES Phone: 321-2056	Designed by: PAUL HESS Date: 08/09/07 Drawn by: MPH Check by: _____ Dwg No. 3 OF 9				
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Requested Tel. Co Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Request CATV Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Title Attachment Per _____ Telephone Co Job No _____	Rural Location Sec. VAR TWP. 36 S.R. 39 E.	SCALE: N.T.S St. LI MAP No _____ Pri Map No. VARIOUS				
POLE LINE FEET 0' DUCT BANK FT. 0'	POLE LINE FT. ON TRANSM. POLES 0' TRENCH FT. 0'	W/R 2612461 IWR 9859-43-419	M/A TC				
TLMILDS MODEL No. - Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:							



Packet No. 070301 - 111
 EPL Storm Hardening Plan
 Exhibit M13M-5 Page 04 of 250

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN IFC STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT FROM MATERIAL CHANGES SHOWN ON RDS		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/State? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL STORM SECURE SABAL 8764 REPLACE POLES, EQUIPMENT & RECONDUCTOR PORT ST. LUCIE / ST LUCIE COUNTY	
Tree Work? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Me? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Trees Access? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Tree Staking Read? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
FORM: City _____	County Rd. _____	County Air _____	State Road _____	FAA _____	Job Owner: NELSON GONZALES		Phone: 321-2056
Requested Tel Co Ser Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Requested Tel Co Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CATV Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Designed by: PAUL HESS		Date: 08/09/07
POLE LINE FEET 0'	DUCT BANK FT. 0'		TRENCH FT. 0'		Drawn by: MPH		Check by: _____
Rural Location Sec. VAR		TWP. 36		S.R. 39		E. _____	
SCALE: N.T.S.		St. Lt. MAP No. _____		Pri Map No. VARIOUS			
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Posted by: _____		WR 2612461 IWR 9859-43-419 M/A TC	

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY

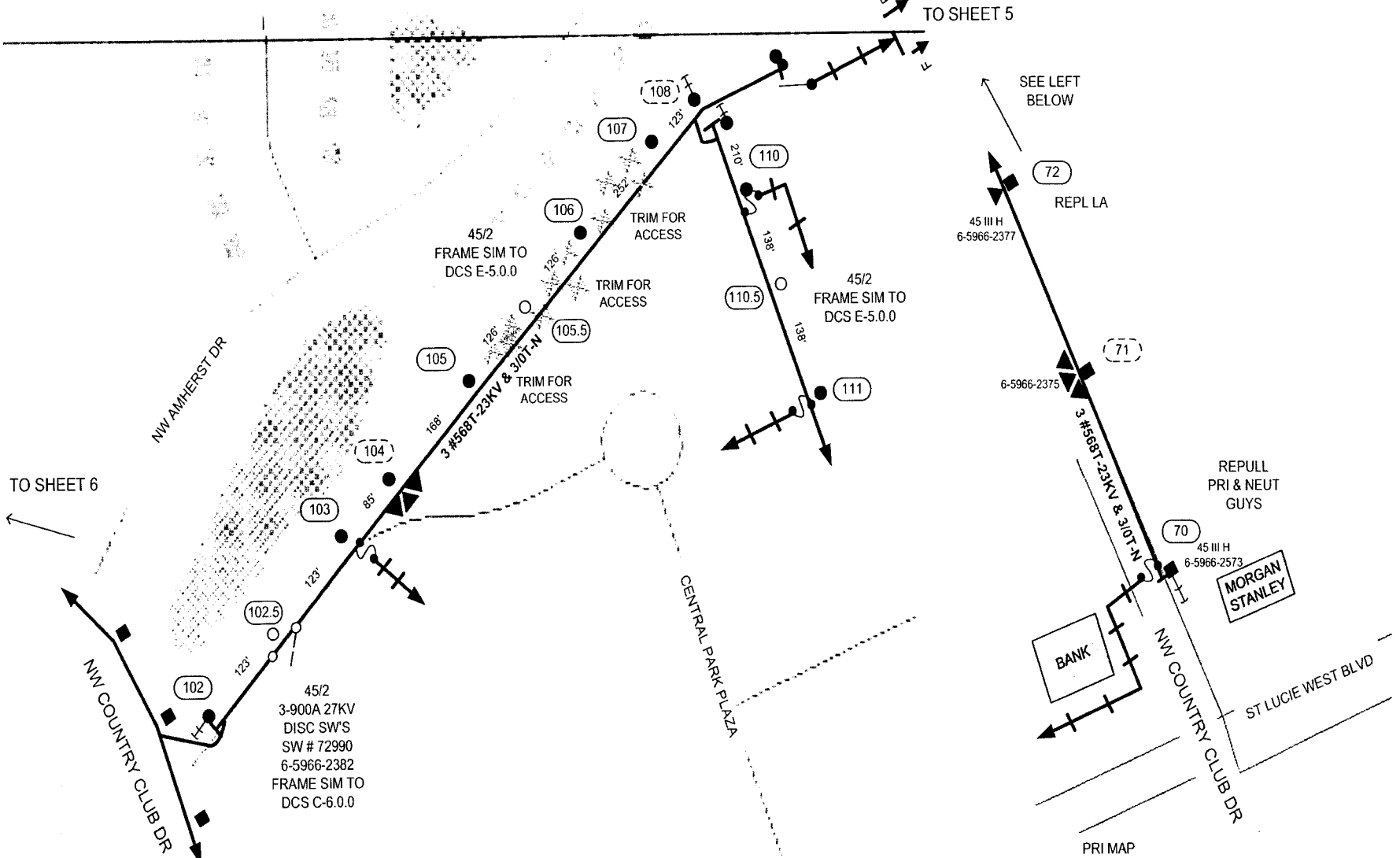


Packet No. 070301 - E1
 FPL Storm Secure Engineering Plan
 Fashion RTN/F-5 Page 65 of 290

TO SHEET 6

AS-BUILT CREW PRINT		AL - REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VAL. IFS ARE SHOWN AT ALL LOCATIONS		JOB CERTIFICATES COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS		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/State? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Work? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> CT Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Trees Access? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Tree Staking Req'd? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL STORM SECURE SABAL 8764 REPLACE POLES, EQUIPMENT & RECONDUCTOR PORT ST. LUCIE / ST LUCIE COUNTY	
FPL City _____ County Rd. _____ County Air _____ State Road _____ FAA _____ WMD RR Xing _____ DR. Dist. _____ Transm. _____		Job Owner: NELSON GONZALES Phone: 321-2056 Designed by: PAUL HESS Date: 08/09/07 Drawn by: MPH Check by: _____ Dwg No. 5 OF 9		Requested Tel. Co. Ser. Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Tele. Attachment Per _____ Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> _____ Request CATV Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> _____		Rural Location Sec. VAR TWP. 36 S.R. 39 E. SCALE: N.T.S. St. Lt. Map No. _____ Pri Map No. VARIOUS TLMILDS MODEL No. - Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR 2612461 IWR 9859-43-419 M/A TC	

INACCESSIBLE
 13 KV
 FUTURE 23 KV
 23 KV
 SALT SPRAY



TO SHEET 6

TO SHEET 5

SEE LEFT BELOW

SEE RIGHT ABOVE

PRI MAP
BB-0559

PRI MAP
BB-0559

REPULL
PRI & NEUT
GUYS

MORGAN
STANLEY

BANK

Check No. 070301 - E1
 FPL Storm Handing Plan
 Exhibit M18M-5 Page 66 of 250

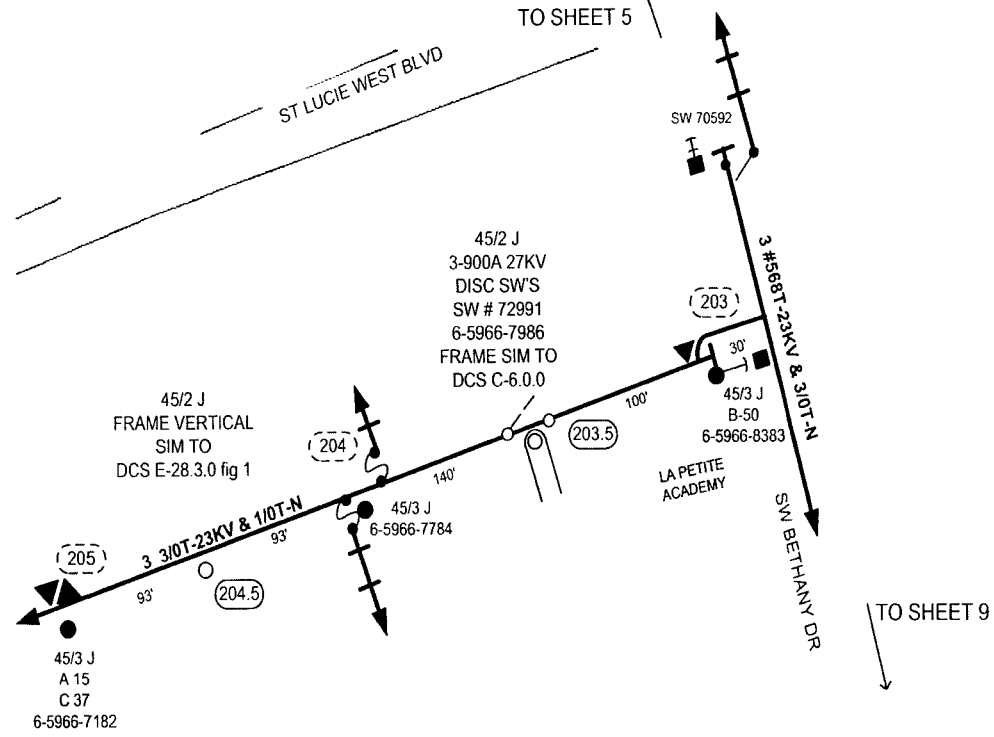
AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN ORDERED & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON RDS.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ GERT DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/State? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL STORM SECURE SABAL 8764	
Tree Work? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Met? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		REPLACE POLES, EQUIPMENT & RECONDUCTOR	
Trees Access? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				PORT ST. LUCIE / ST LUCIE COUNTY	
PERMIT	City	County Rd.	County Air	State Road	FAA	Job Owner:	NELSON GONZALES
REQD	WMD	RR Xing	DR. Dist.	Transm.		Phone:	321-2056
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Tele. Attachment Per		Designed by:		PAUL HESS	
Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Telephone Co. Job No.		Date:		08/09/07	
Request CATV Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>				Drawn by:		MPH	
				Check by:		Dwg No.	
POLE LINE FEET		0'		DUCT BANK FT.		0'	
POLE LINE FT. ON TRANSM. POLES		0'		TRENCH FT.		0'	
Rural Location Sec.		VAR		TWP.		36 S.R. 39 E.	
SCALE:		N.T.S		St. LI MAP No.		Pri Map No.	
TLMILDS MODEL No.		-		Map Posting?		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:	
WR 2612461		IWR 9859-43-419		M/A		TC	

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



STAKING NOTES

- LOC 34.5- 1' INTO ROAD R/W - MIDSPAN
- LOC 35.5- 1' INTO ROAD R/W - MIDSPAN
- LOC 41.5- INLINE - 130' N/O LOC 42
- LOC 42.5- INLINE - 150' S/O LOC 42
- LOC 50.5- 1' INTO ROAD R/W AT SOUTH R/W LINE FOR NW UNIVERSITY BLVD
- LOC 65.5- INLINE AND MID SPAN
- LOC 66.5- INLINE AND MID SPAN
- LOC 117.5- INLINE AND MIDSPAN
- LOC 116.5- INLINE AND MIDSPAN
- LOC 105.5- INLINE AND MIDSPAN
- LOC 102.2- INLINE AND MIDSPAN
- LOC 92 - SOUTH OF EXISTING LOC 2'
- LOC 93.5- INLINE AND MIDSPAN
- LOC 95.5- INLINE AND MIDSPAN
- LOC 203.5- INLINE AND 100' W/O LOC 203
(IN PLANTING ISLAND IN PARKING LOT
- LOC 204.5- INLINE AND MIDSPAN
- LOC 224.5- INLINE AND MIDSPAN
- LOC 225.5- INLINE AND MIDSPAN
- LOC 226.5- INLINE AND MIDSPAN
- LOC 227.5- INLINE AND MIDSPAN
- LOC 229.5- INLINE AND MIDSPAN



45/2 J
FRAME VERTICAL
SIM TO
DCS E-28.3.0 fig 1

45/2 J
3-900A 27KV
DISC SW'S
SW # 72991
6-5966-7986
FRAME SIM TO
DCS C-6.0.0

45/3 J
A 15
C 37
6-5966-7182

PRI MAP
BB-0559

TO SHEET 5

TO SHEET 9

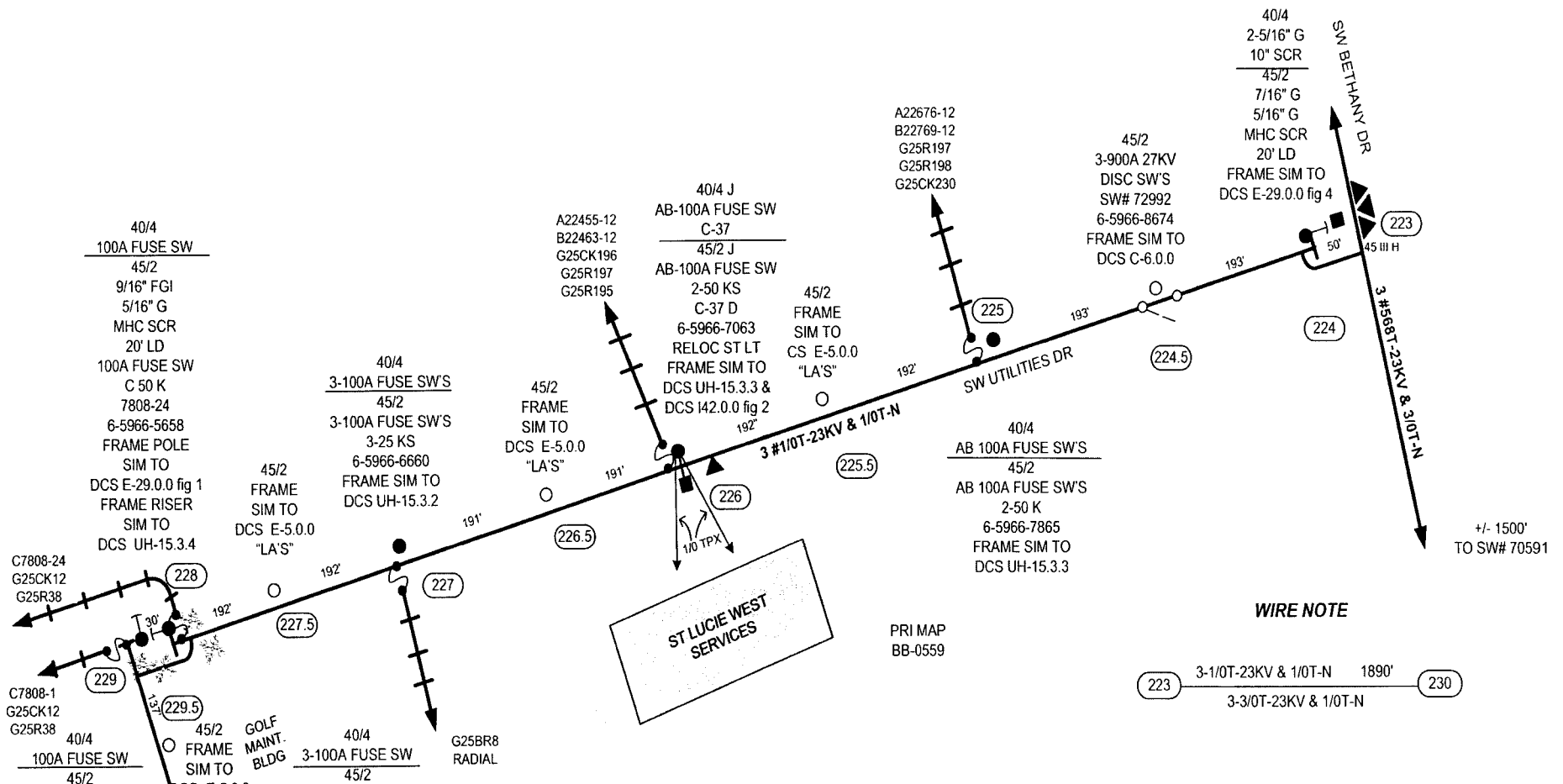
Docket No. 070301 - F1
 FPL Storm Hardening Plan
 Exhibit M15M-3 Page 08 of 250

AS-BUILT CREW PRINT					ALL REQUIRED GROUND ROSES HAVE BEEN OBSERVED & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS					JOB CENTER/LOC COMP. ETED AS SHOWN ON THE AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON ROS					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 checked="" type="checkbox"/> No <input type="checkbox"/>	Work with SMO?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL STORM SECURE SABAL 8764 REPLACE POLES, EQUIPMENT & RECONDUCTOR PORT ST. LUCIE / ST LUCIE COUNTY					Job Owner: NELSON GONZALES		Phone: 321-2056			
Tree Work?	Yes <input checked="" type="checkbox"/> No <input 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"/>						Designed by: PAUL HESS		Date: 08/09/07			
Trees Access?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Tree Staking Req?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Telephone Co. Job No.		Drawn by: MPH		Check by:		Dwg No. 8 OF 9		Rural Location Sec. VAR TWP. 36 S.R. 39 E.		SCALE: N.T.S. | Sl. Lt. MAP No. | Pri Map No. VARIOUS		
POLE LINE FEET 0'		DUCT BANK FT. 0'		POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		WR 2612461		IWR 9859-43-419		M/A TC				
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Posted by:												

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



Docket No. 070301 - E1
 FPL - Storm Hardening Plan
 Exhibit M15A-5 Page 69 of 250



WIRE NOTE

223 3-1/0T-23KV & 1/0T-N 1890' 230
 3-3/0T-23KV & 1/0T-N

40/4
 100A FUSE SW
 45/2
 9/16" FGI
 5/16" G
 MHC SCR
 20' LD
 100A FUSE SW
 C 50 K
 7808-24
 6-5966-5658
 FRAME POLE
 SIM TO
 DCS E-29.0.0 fig 1
 FRAME RISER
 SIM TO
 DCS UH-15.3.4

40/4
 3-100A FUSE SW'S
 45/2
 3-100A FUSE SW'S
 3-25 KS
 6-5966-6660
 FRAME SIM TO
 DCS UH-15.3.2

A22455-12
 B22463-12
 G25CK196
 G25R197
 G25R195
 40/4 J
 AB-100A FUSE SW
 C-37
 45/2 J
 AB-100A FUSE SW
 2-50 KS
 C-37 D
 6-5966-7063
 RELOC ST LT
 FRAME SIM TO
 DCS UH-15.3.3 &
 DCS I42.0.0 fig 2

A22676-12
 B22769-12
 G25R197
 G25R198
 G25CK230
 45/2
 3-900A 27KV
 DISC SW'S
 SW# 72992
 6-5966-8674
 FRAME SIM TO
 DCS C-6.0.0

40/4
 2-5/16" G
 10" SCR
 45/2
 7/16" G
 5/16" G
 MHC SCR
 20' LD
 FRAME SIM TO
 DCS E-29.0.0 fig 4

C7808-24
 G25CK12
 G25R38
 C7808-1
 G25CK12
 G25R38
 40/4
 100A FUSE SW
 45/2
 9/16" FGI
 5/16" G
 MHC SCR
 20' LD
 100A FUSE SW
 C 50 K
 7808-1
 6-5966-5558
 FRAME POLE
 SIM TO
 DCS E-29.0.0 fig 1
 FRAME RISER
 SIM TO
 DCS UH-20.0.0

45/2
 FRAME
 SIM TO
 DCS E-5.0.0
 "LA'S"

40/4
 3-100A FUSE SW
 45/2
 9/16" FGI
 5/16" G
 MHC SCR
 20' LD
 3-100A FUSE SW
 3-15 KS
 7808-24
 6-5966-6051
 FRAME POLE
 SIM TO
 DCS E-11.0.0 fig 3
 FRAME RISER
 SIM TO
 DCS UH-20.0.0

45/2
 FRAME
 SIM TO
 DCS E-5.0.0
 "LA'S"

45/2
 FRAME
 SIM TO
 CS E-5.0.0
 "LA'S"

40/4
 AB 100A FUSE SW'S
 45/2
 AB 100A FUSE SW'S
 2-50 K
 6-5966-7865
 FRAME SIM TO
 DCS UH-15.3.3

ST LUCIE WEST SERVICES

PRI MAP
 BB-0559

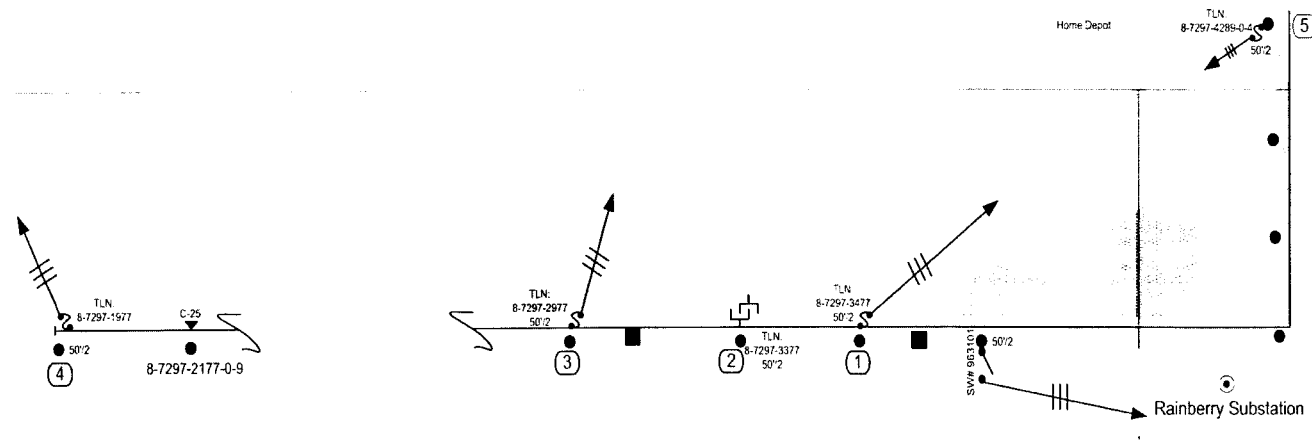
AS-BUILT CREW PRINT				ALL REQUIRED GROUND PINS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARD VALUES AS SHOWN AT ALL LOCATIONS.				JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT FROM MATERIALS CHANGES SHOWN ON RCD				AS-BUILT COPY	
FOREMAN'S SIGNATURE		DATE		FOREMAN'S SIGNATURE		DATE		SUPERVISOR'S SIGNATURE		DATE		INITIALS	CERT. DATE
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/Stake? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL		STORM SECURE SABAL 8764					
Tree Work? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		REPLACE STORMS, EQUIPMENT & RECONDUCTOR							
Trees Access? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		PORT ST. LUCIE / ST LUCIE COUNTY									
CITY	COUNTY RD.	COUNTY AIR	SLATE ROAD	FAA	Job Owner: NELSON GONZALES		Phone: 321-2056						
WMD	RR Xing	DR. Dist.	Transon		Designed by: PAUL HESS		Date: 08/09/07						
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CATV Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Telephone Co. Job No.		Drawn by: MPH		Check by:		Dwg No. 9 OF 9	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. VAR		TWP. 36		S.R. 39		E.			
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S		SL. LI. MAP No.		Pri Map No. VARIOUS					
TLM/ILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Posted by:		WR 2612461 IWR 9859-43-419		M/A		TC			

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



Packet No. 070301 - E1
 FPL Storm Hardening Plan
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STATE ROAD 7

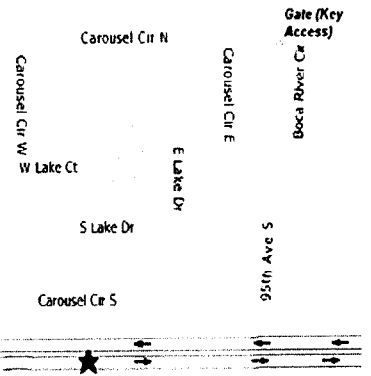
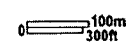


Construction Notes:

- 1) At Loc 1, replace A,B,& C-phase arresters. Verify trimming of vegetation growing on and around feeder and pole.
 - 2) At Loc 2, replace blow C-phase fuse switch.
 - 3) At Loc 3, replace A,B,& C-phase arresters.
 - 4) At Loc 4, Verify trimming of vegetation growing on and around feeder and pole.
 - 5) At Loc 5, replace A,B,& C-phase arresters.
- See page-2 for additional work locations.

9774 Glades Rd
 Boca Raton, FL 33434-3996

MAPQUEST



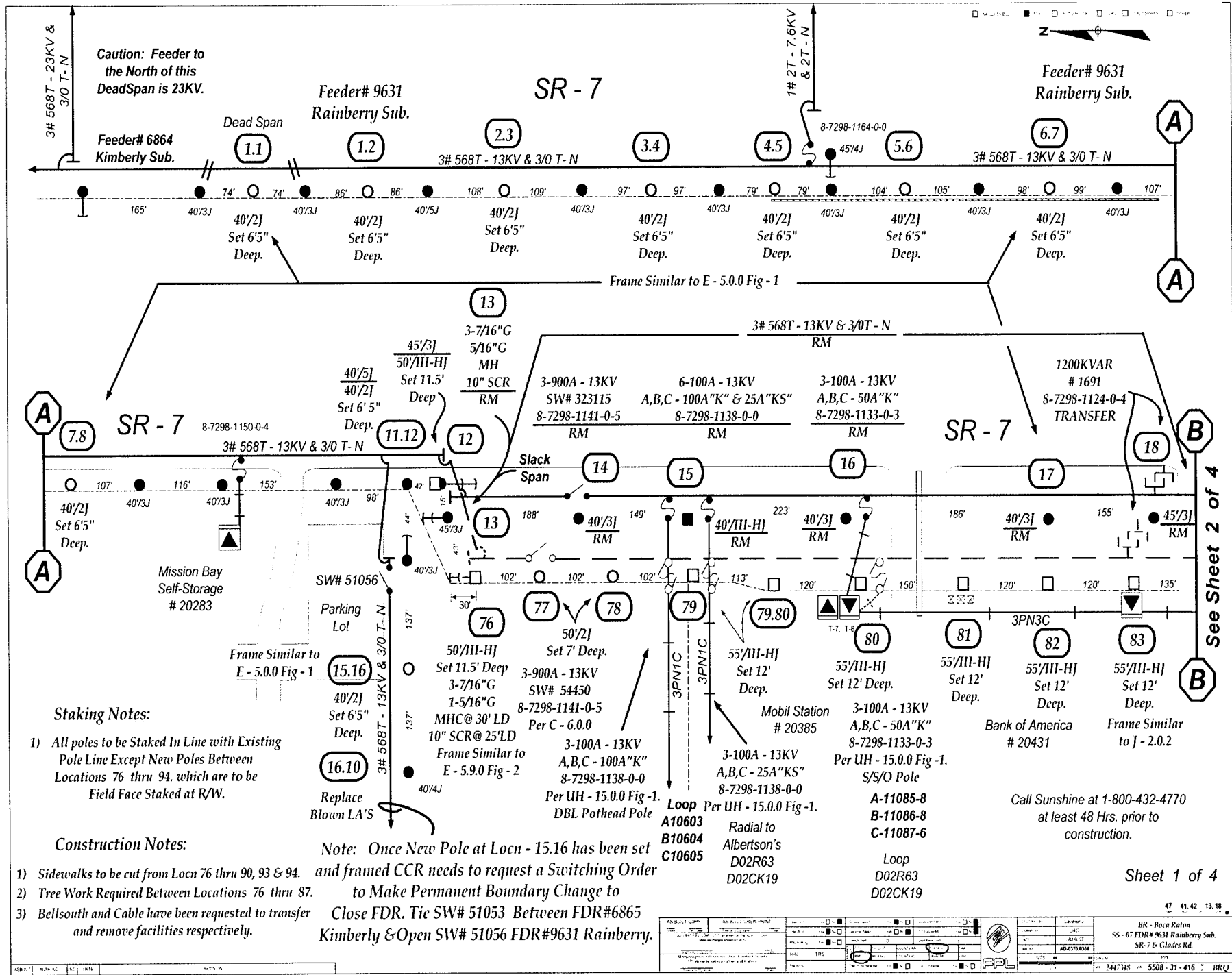
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**WORKING ON FDR:
 409631**

Sugg MOT: 623

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 COMPLETE AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.		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 Repair/replace pole hardware on FDR: 409631				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	at various locations				
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Boca Raton/West Palm Beach					
CITY	COUNTY RD.	COUNTY AIR	STATE ROAD	FAA	Job Owner: Bret Beck Phone: _____		
WMD	RR Xing	DR, Dist.	Transm.		Designed by: V.SAXENA Date: 05/03/07		
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Tele. Attachment Per		Drawn by: VS Check by: _____ Dwg No. 1 OF 2			
Requested Tel. Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Telephone Co. Job No.		Rural Location Sec. TWP 47 S.R. 42 E. 18			
Request CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		POLE LINE FEET 0'		DUCT BANK FT. 0'		SCALE: N.T.S. SI LI MAP No Pri Map No. AD-0730	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		WR 2673000 IWR 03792-032-0416 M/A SS			
TLMILDS MODEL No. -		Map Posting? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Posted by:					



Caution: Feeder to the North of this DeadSpan is 23KV.

Feeder# 9631 Rainberry Sub.

SR - 7

Feeder# 9631 Rainberry Sub.

Feeder# 6864 Kimberly Sub.

Dead Span

3# 568T - 13KV & 3/0 T-N

1# 2T - 7.6KV & 2T - N

3# 568T - 13KV & 3/0 T-N

Frame Similar to E - 5.0 Fig - 1

3# 568T - 13KV & 3/0T - N

1200KVAR # 1691
 8-7298-1124-0-4 TRANSFER

SR - 7

3# 568T - 13KV & 3/0 T-N

Slack Span

SR - 7

SR - 7

Mission Bay Self-Storage # 20283

Parking Lot

Frame Similar to E - 5.0 Fig - 1

Staking Notes:

- 1) All poles to be Staked In Line with Existing Pole Line Except New Poles Between Locations 76 thru 94. which are to be Field Face Staked at R/W.

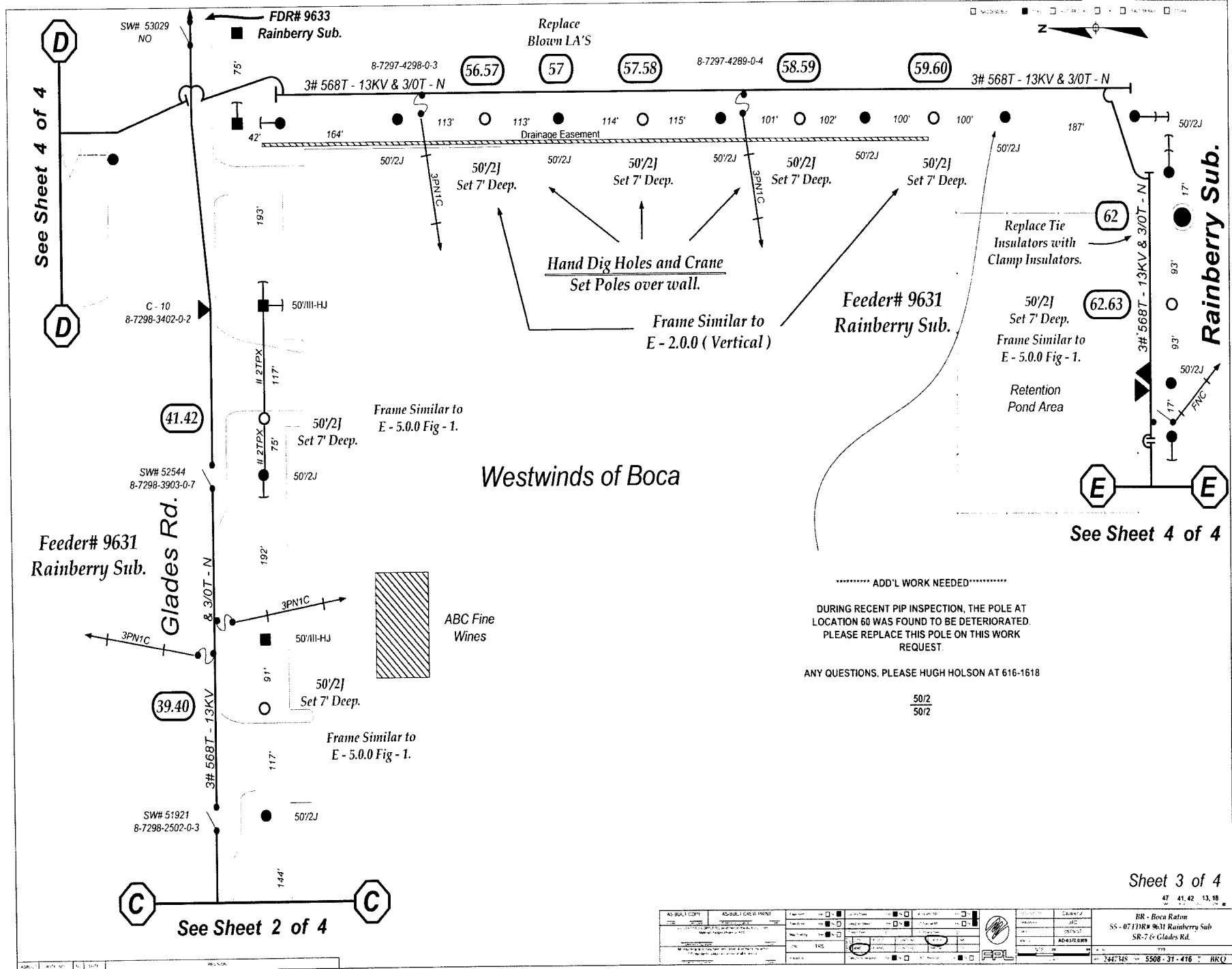
Construction Notes:

- 1) Sidewalks to be cut from Locn 76 thru 90, 93 & 94.
- 2) Tree Work Required Between Locations 76 thru 87.
- 3) Bellsouth and Cable have been requested to transfer and remove facilities respectively.

Note: Once New Pole at Locn - 15.16 has been set and framed CCR needs to request a Switching Order to Make Permanent Boundary Change to Close FDR. Tie SW# 51053 Between FDR#6865 Kimberly & Open SW# 51056 FDR#9631 Rainberry.

Call Sunshine at 1-800-432-4770 at least 48 Hrs. prior to construction.

ASBUILT COMP.	ASBUILT DRAWING	DATE	BY	CHKD	APP'D
BR - Boca Raton SS - 07 FDR# 9631 Rainberry Sub. SR-7 to Glades Rd.					
347348 5508-31-416 BRC					



Rainberry Sub.

See Sheet 4 of 4

See Sheet 4 of 4

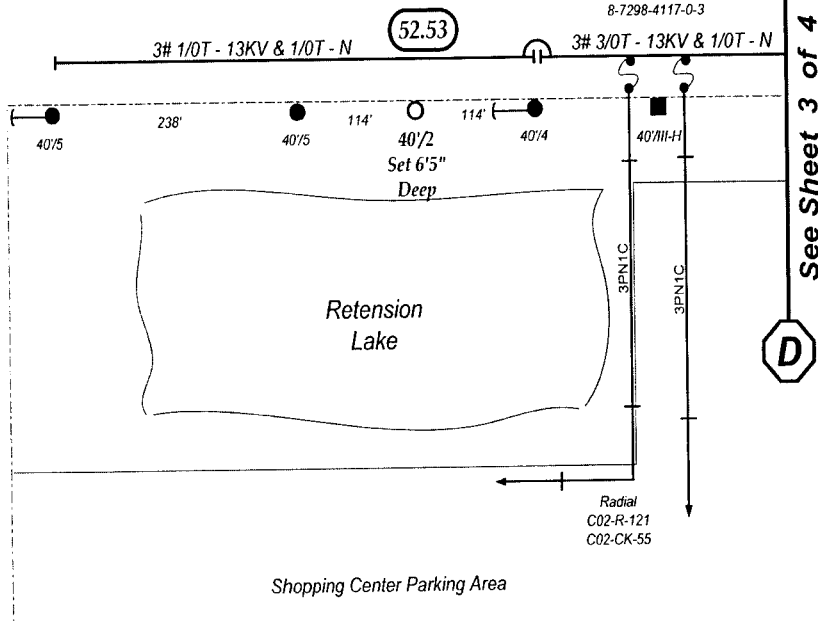
See Sheet 2 of 4

AS-BUILT COPY	AS-BUILT DRAWING	DATE	BY	CHECKED	DATE	BY	CHECKED
PROJECT: 55-07 FDR# 9631 Rainberry Sub SR-7 & Glades Rd. DRAWING: SR-7 & Glades Rd. SHEET: 3 OF 4				BR - Boca Raton SS - 07 FDR# 9631 Rainberry Sub SR-7 & Glades Rd.			

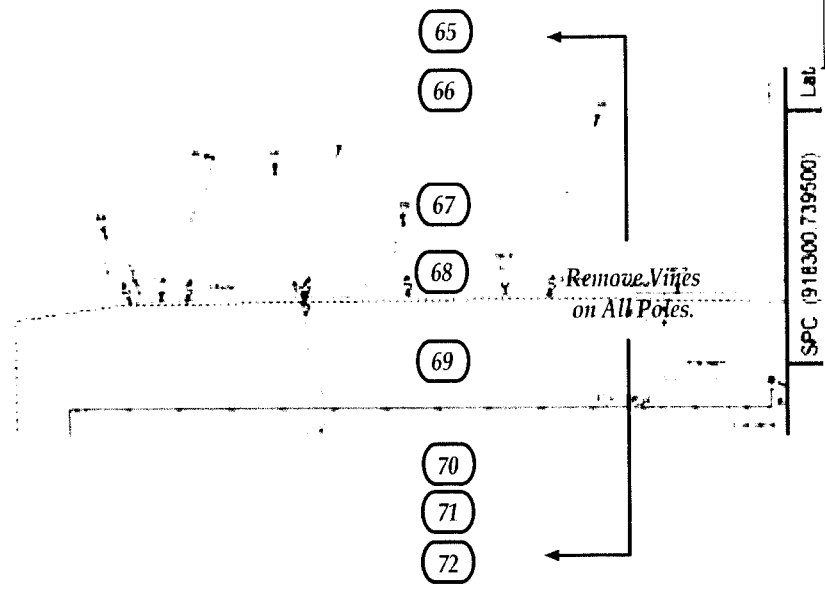


**Feeder# 9631
 Rainberry Sub.**

Frame Triangular
 Similar to E - 2.0.0



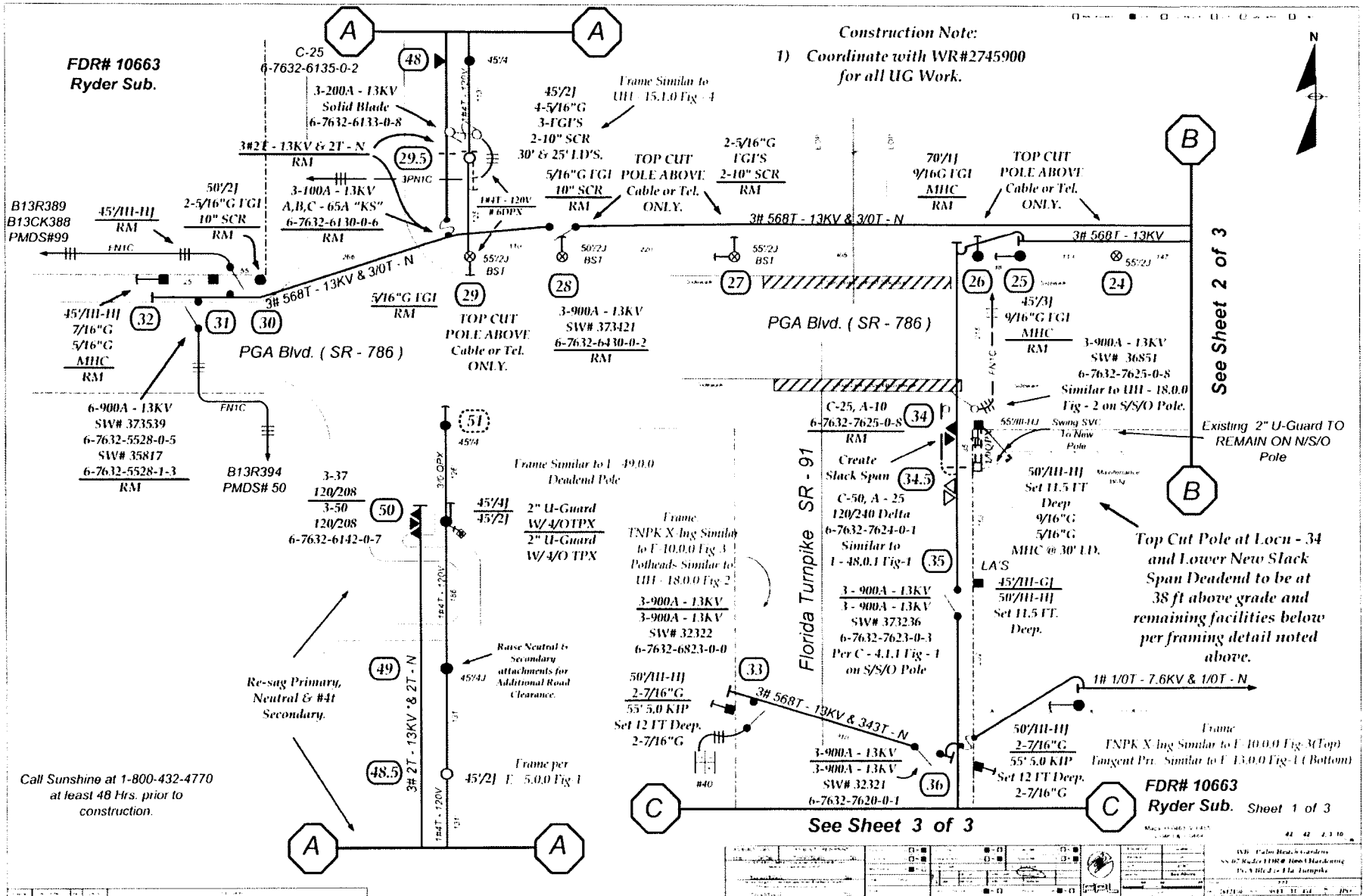
See Sheet 3 of 4



SR - 441

Sheet 4 of 4

ASBUILT COMP	AS-BUILT CHECKED BY	DATE	SCALE	PROJECT NO.	DATE	SCALE	PROJECT NO.	DATE	SCALE
BR - Boca Raton SS - 07 FDR# 9631 Rainberry Sub. SR-7 & Glades Rd.				2447348 5908-31-416 BRQ					



FDR# 10663
 Ryder Sub.

Construction Note:
 1) Coordinate with WR#2745900
 for all UG Work.

See Sheet 2 of 3

Florida Turnpike SR - 91

See Sheet 3 of 3

Call Sunshine at 1-800-432-4770
 at least 48 Hrs. prior to
 construction.

FDR# 10663
 Ryder Sub. Sheet 1 of 3

NO.	DATE	DESCRIPTION
1	08/11/10	ISSUED FOR PERMITS
2	08/11/10	ISSUED FOR PERMITS
3	08/11/10	ISSUED FOR PERMITS
4	08/11/10	ISSUED FOR PERMITS
5	08/11/10	ISSUED FOR PERMITS
6	08/11/10	ISSUED FOR PERMITS
7	08/11/10	ISSUED FOR PERMITS
8	08/11/10	ISSUED FOR PERMITS
9	08/11/10	ISSUED FOR PERMITS
10	08/11/10	ISSUED FOR PERMITS

STAKING NOTES:
Primary poles to be staked as close to existing pole as possible

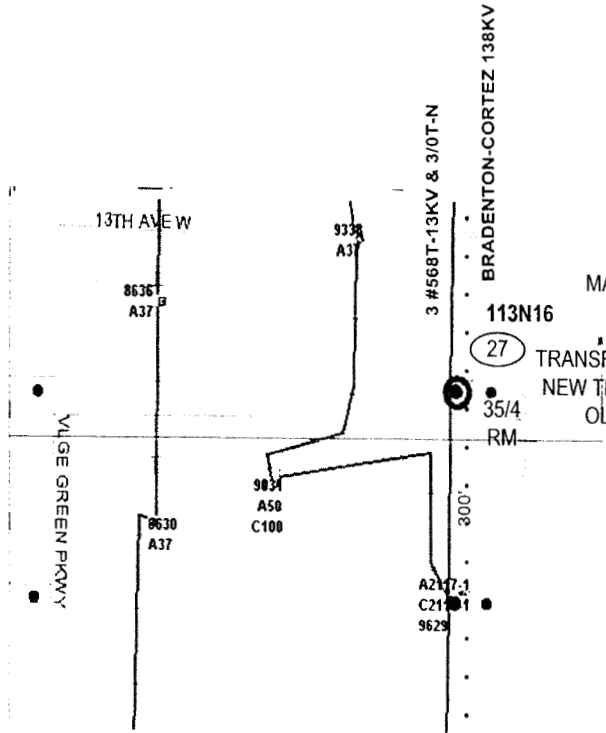
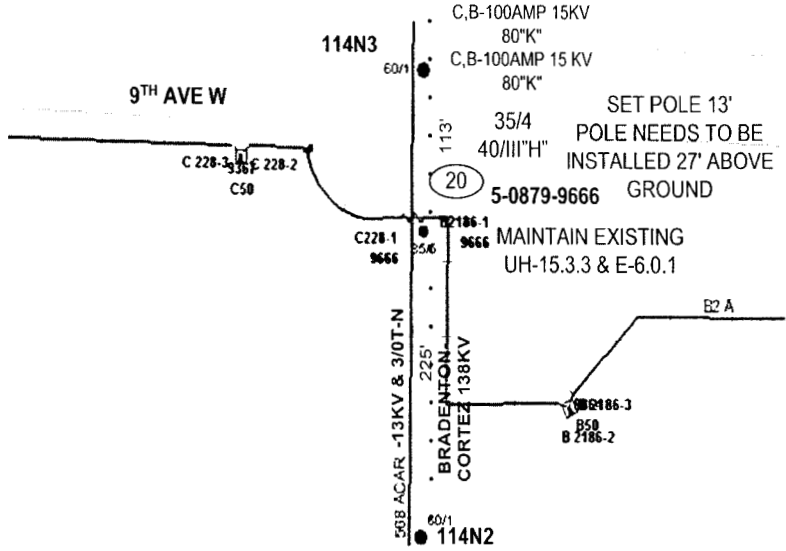
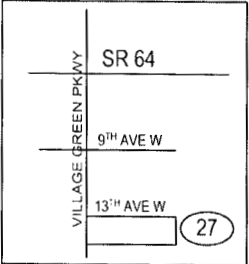
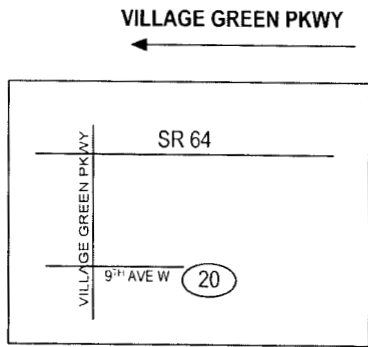
INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

Please call for locates 48 hours prior to digging
1-800-432-4770

FDR: 2536
SUB: PALMA SOLA

MOT 598

Coordinate with
UG WR 2614457



MAINTAIN EXISTING
E-6.0.1
TRANSFER FACILITIES TO
NEW TRAN PL AND PULL
OLD DIST POLE

ALL CLEARANCES TO TRANSMISSION
CONDUCTORS AS PRESCRIBED BY THE NESC
MUST BE MAINTAINED DURING CONSTRUCTION.
Please coordinate with transmission department. They
will drill the pole holes for us

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN 1% OF STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT MATERIAL. CHANGES SHOWN ON ROS		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INCHES _____ CENT. DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMD? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL BRADENTON PALMA SOLA SUB CIF EW HARDENING FDR 2536	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT-Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERM REC'D: WMD		City	County Rd.	County Air	State Road	FAA	
Requested Tel Co Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		RR Xing	DR. Dist.	Transm.	Telephone Co. Job No. _____		Designed by: K.PETERS Date: 08/09/07
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"/>		POLE LINE FEET 0'		DUCT BANK FT. 0'	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		Rural Location Sec. 30 TWP. 34 S.R. 17 E.		SCALE: N.T.S. St. Lt MAP No. Pri Map No. KZ-0598	
TLM/ILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		Work Order No. 2362061 IWR 5033-043-0527		M/A MS	

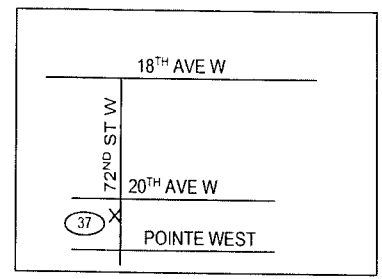
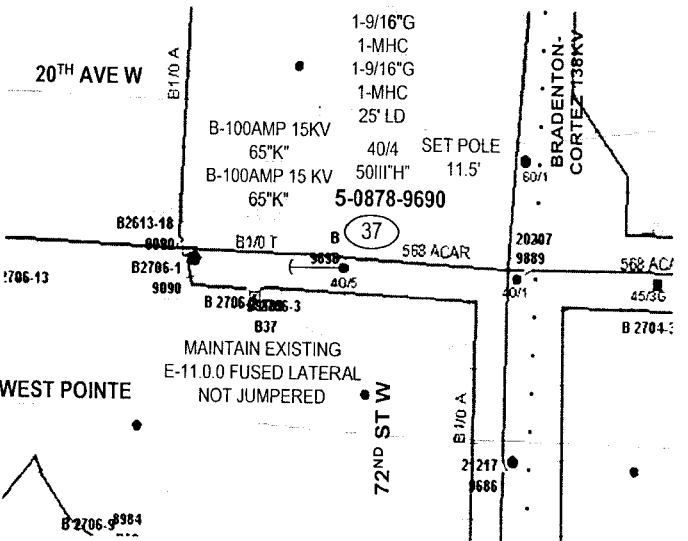
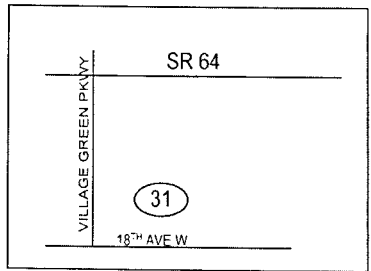
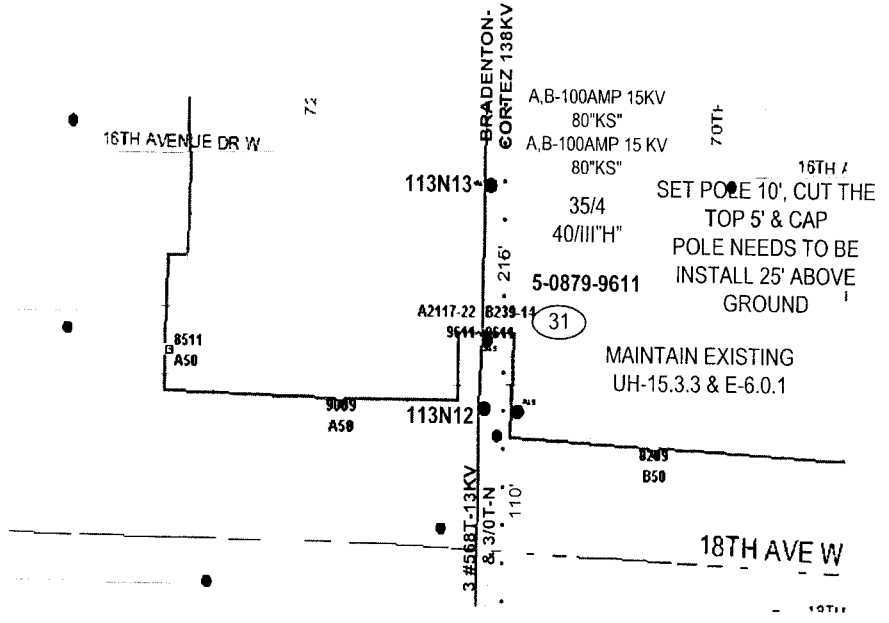
INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

Please call for locates 48 hours prior to digging
1-800-432-4770

FDR: 2536
SUB: PALMA SOLA



Docket No. 070301 - E1
FPL Storm Hardening Plan
Exhibit MBW-5 Page 80 of 250



STAKING NOTES:
Primary poles to be staked as close to existing pole as possible

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 ON ROS		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"/>	C.T./Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	BRADENTON				
PERMIT City _____ County Rd _____ County Air _____ State Road _____ FAA _____		PALMA SOLA SUB CIF W HARDENING					
REQD WMD _____ RR Xing _____ DR Dist _____ Transm. _____		FDR 2536					
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"/>	Requested CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Tele. Attachment Per _____		Designed by: K. PETERS		Date: 08/09/07
POLE LINE FEET 0'		DUCT BANK FT. 0'		Drawn by: KP Check by: GG Dwg No. 2 OF 7			
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		Rural Location Sec. 30 TWP. 34 S.R. 17 E.			
TLM/ILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		SCALE: N.T.S. St LI MAP No _____ Pri Map No. KZ-0598			
				Work Order No. 2362061 IWR 5033-043-0527 M/A MS			

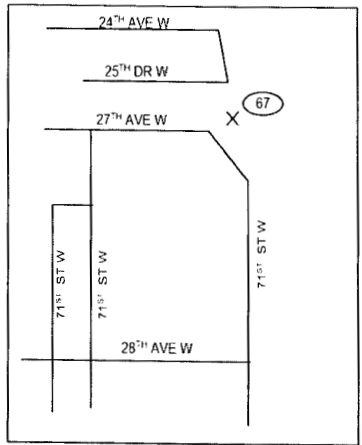
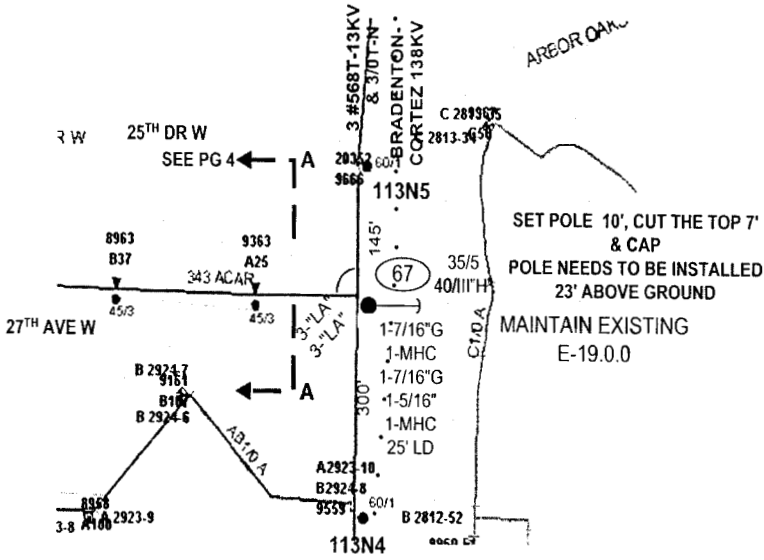
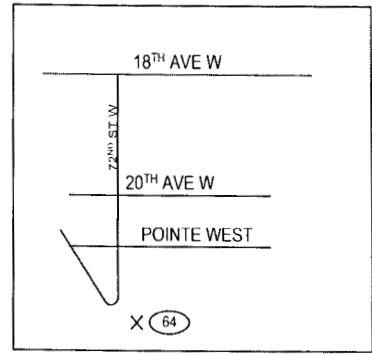
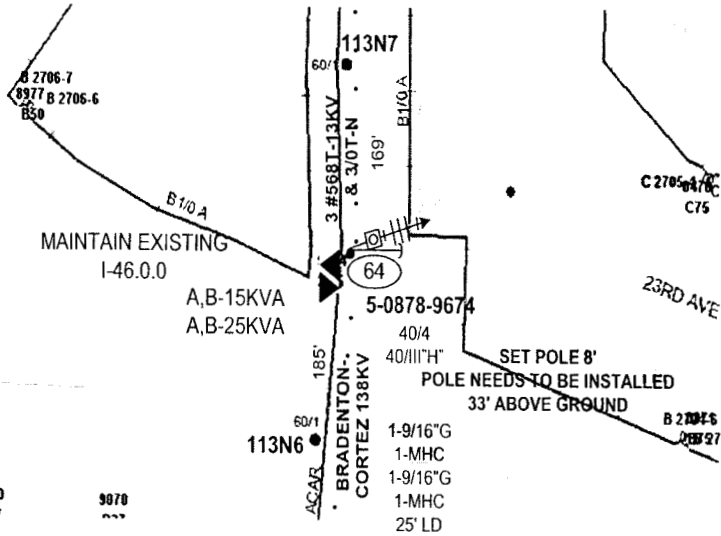
INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



Please call for locates 48 hours prior to digging
1-800-432-4770

FDR: 2536
SUB: PALMA SOLA

Packet No. 070501 - 11
FPL Storm Hardening Plan
F. Smith M. H. S. Page 81 of 250



STAKING NOTES:
Primary poles to be staked as close to existing pole as possible

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDIZED VALUES AND SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROD		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 BRADENTON PALMA SOLA SUB CIF EW HARDENING FDR 2536	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		C. Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
City: _____ County Rd: _____ County Air: _____ State Road: _____ FAA: _____		RR Xing: _____ DR. Dist: _____ Transm: _____		Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Designed by: K PETERS Date: 08/09/07	
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"/>		Telephone Co. Job No. _____		Drawn by: KP Check by: GG Dwg No. 3 OF 7	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 30 TWP. 34 S.R. 17 E.		SCALE: N.T.S. St. Lt. MAP No. _____ Pri Map No. KZ-0598	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		Work Order No. 2362061 IWR 5033-043-0527		M/A MS	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____					

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



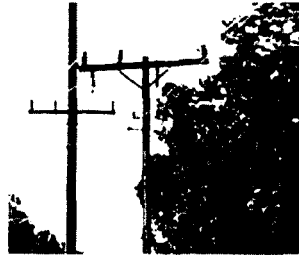
EQUIPMENT RELIABILITY & METER TECHNOLOGY CENTERS
THERMAL INFRARED REPORT 07MS502536H03 OF FEEDER= 502536

Packet No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit M3M-5 Page 83 of 250

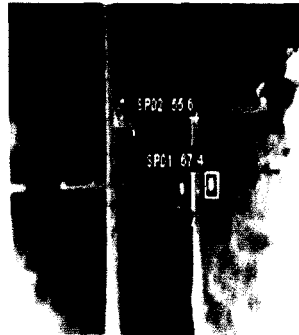


AREA	MS - MANASOTA	CLASSIFICATION	CODE	TEMPERATURE RISE
FINDING #	I	MINOR	A	10F - 17F (5C - 9C)
SUBSTATION	PALMA-SOLA	INTERMEDIATE	B	18F - 65F (10C - 50C)
FEEDER #	502536	SERIOUS	C	64F - 134F (58C - 75C)
PROGRAM	07H INFRASTRUCTURE	CRITICAL	D	135F (76C) or Greater

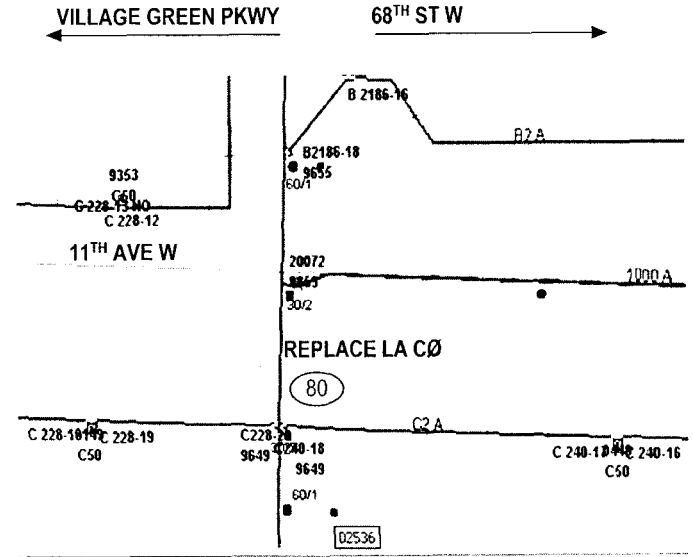
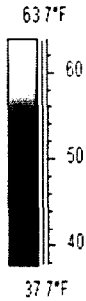
INSPECTION DATE	12-5-2006	8:54:00 am
TEMPERATURE RISE	11.8 F	delta temperature rise
SEVERITY CODE	This is a severity criteria code	A item
EQUIPMENT	ARRESTER	
TYPE		
AREA		
ASSOCIATION	LATERAL	
DEVICE # OR ILN		
PHASE	C	
QUANTITY	1	
FINDINGS	Spot #1 is 67.4 F	Spot #3 is 0.0 F
	Spot #2 is 55.6 F	Spot #4 is 0.0 F
ADDRESS	E.O. 101 2 P S O 11 AVE. W.	
COMMENTS		
THERMOGRAPHER	GLENN ELDON - Level II Thermographer	



VISUAL IMAGE



INFRARED IMAGE



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 COMPLETE AS SHOWN ON THIS AS-BUILT DRAWING. 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 BRADENTON PALMA SOLA SUB CIF EW HARDENING FDR 2536	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT-Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERM: City	County Rd.	County Air	Slate Road	FAA	Designed by: K PETERS Date: 08/09/07 Drawn by: KP Check by: GG Dwg No. 5 OF 7		
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"/>		Requested CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Rural Location Sec. 30 TWP. 34 S.R. 17 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Posted by:		SCALE: N.T.S. St. LI MAP No. Pri Map No. KZ-0598	
						Work Order No. 2362061 IWR 5033-043-0527 M/A MS	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

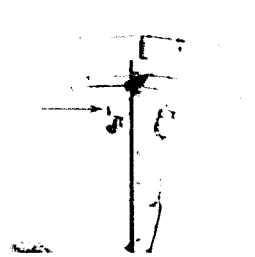


EQUIPMENT RELIABILITY & METER TECHNOLOGY CENTERS
THERMAL INFRARED REPORT 07MS502536H03 OF FEEDER= 502536

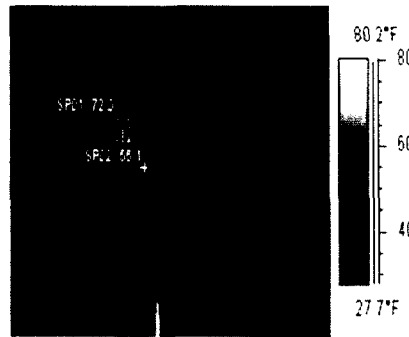
Packet No. 070301 - 11
 FPL Storm Hardening Plan
 Exhibit M1M1-5 Page 84 of 250

AREA	MS - MANASOTA	CLASSIFICATION	CODE	TEMPERATURE RISE
FINDING #	3	MINOR	A	10F - 17F (5C - 9C)
SUBSTATION	PALMA-SOLA	INTERMEDIATE	B	18F - 45F (10C - 55C)
FEEDER #	502536	SERIOUS	C	69F - 135F (38C - 75C)
PROGRAM	0" H INFRASTRUCTURE	CRITICAL	D	135F (56C) or Greater

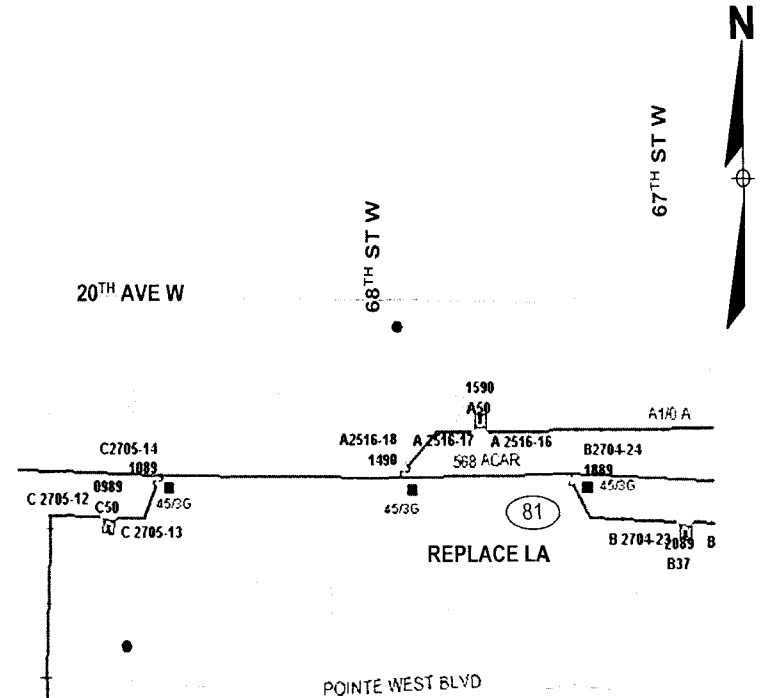
INSPECTION DATE	12-5-2006 9:08:58 am
TEMPERATURE RISE	15.9 F delta temperature rise
SEVERITY CODE	This is a severity criteria code A item
EQUIPMENT	ARRESTER
TYPE	
AREA	
ASSOCIATION	LATERAL
DEVICE # OR TLN	
PHASE	B
QUANTITY	1
FINDINGS	Spot =1. is 72.0 F Spot =3. is 0.0 F Spot =2. is 56.1 F Spot =4. is 0.0 F
ADDRESS	R/O 6706 21 AVE. TERR. W.
COMMENTS	
THERMOGRAPHER	GLENN ELDON - Level II Thermographer



VISUAL IMAGE



INFRARED IMAGE



AS-BUILT CREW PRINT		ALL REQUIRED GROUND WORK HAS BEEN DONE & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETE AS SHOWN ON THIS AS-BUILT. POINT MATERIALS CHANGES SHOWN ON RDS		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 BRADENTON PALMA SOLA SUB CIF EW HARDENING FDR 2536				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
City	County Rd.	County Air	Slate 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		Designed by:	K.PETERS Date: 08/09/07	
				Drawn by:		KP Check by: GG Dwg No. 6 OF 7	
POLE LINE FEET	0'	DUCT BANK FT.	0'	Rural Location Sec. 30 TWP. 34 S.R. 17 E.			
POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'	SCALE: N.T.S.	St. LI. MAP No.	Pri Map No. KZ-0598	
TLM/LOS MODEL No.	-	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	Work Order No. 2362061 IWR 5033-043-0527 M/A MS			

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

REFERENCE DWGS:
R21BA1A (PRIMARY DIAGRAM)
R21BA2

REFERENCE DWGS:
R21BA1A (PRIMARY DIAGRAM)
R21BA5

Please call for locates 48 hours prior to digging
1-800-432-4770

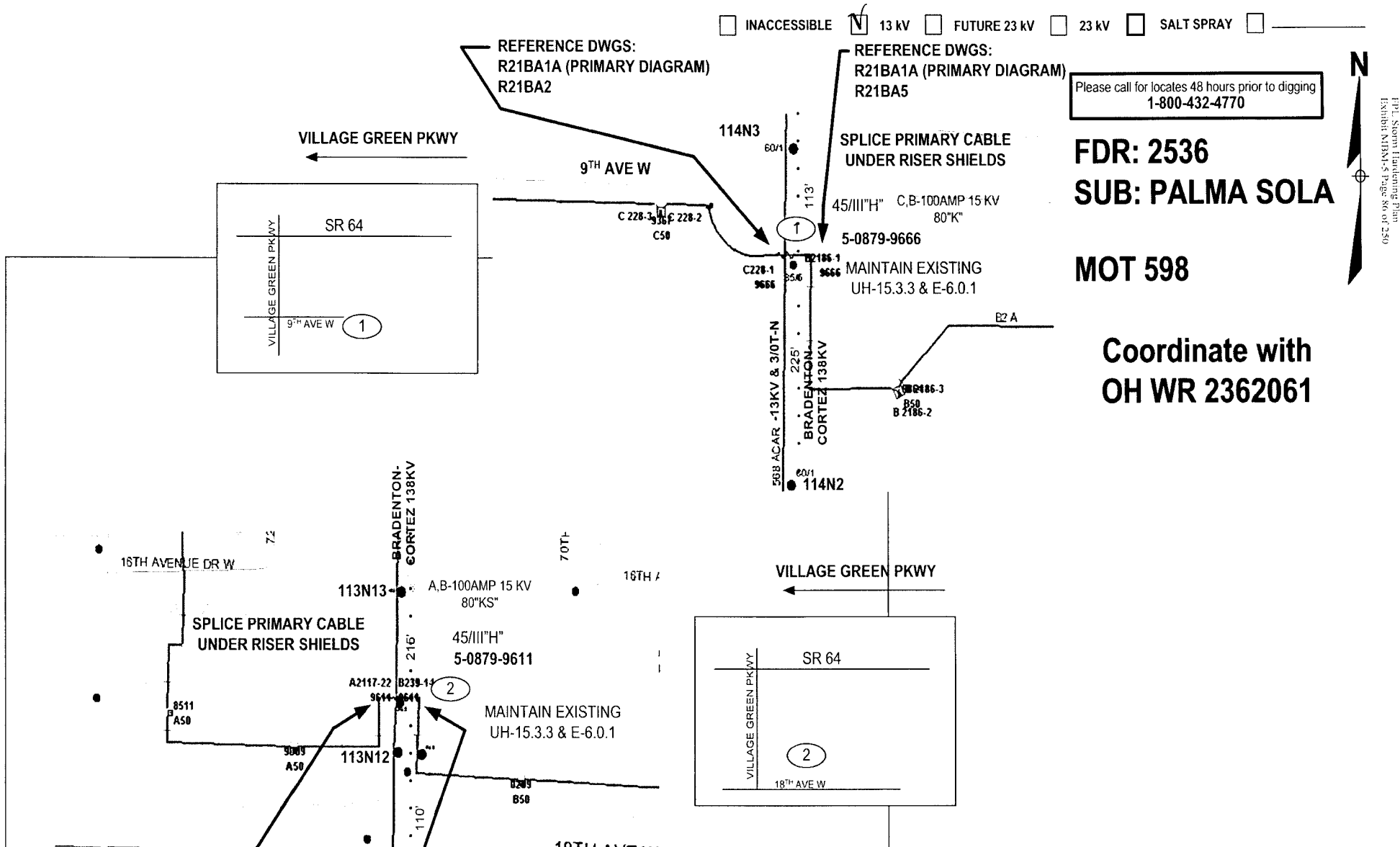
FDR: 2536
SUB: PALMA SOLA

MOT 598

Coordinate with
OH WR 2362061



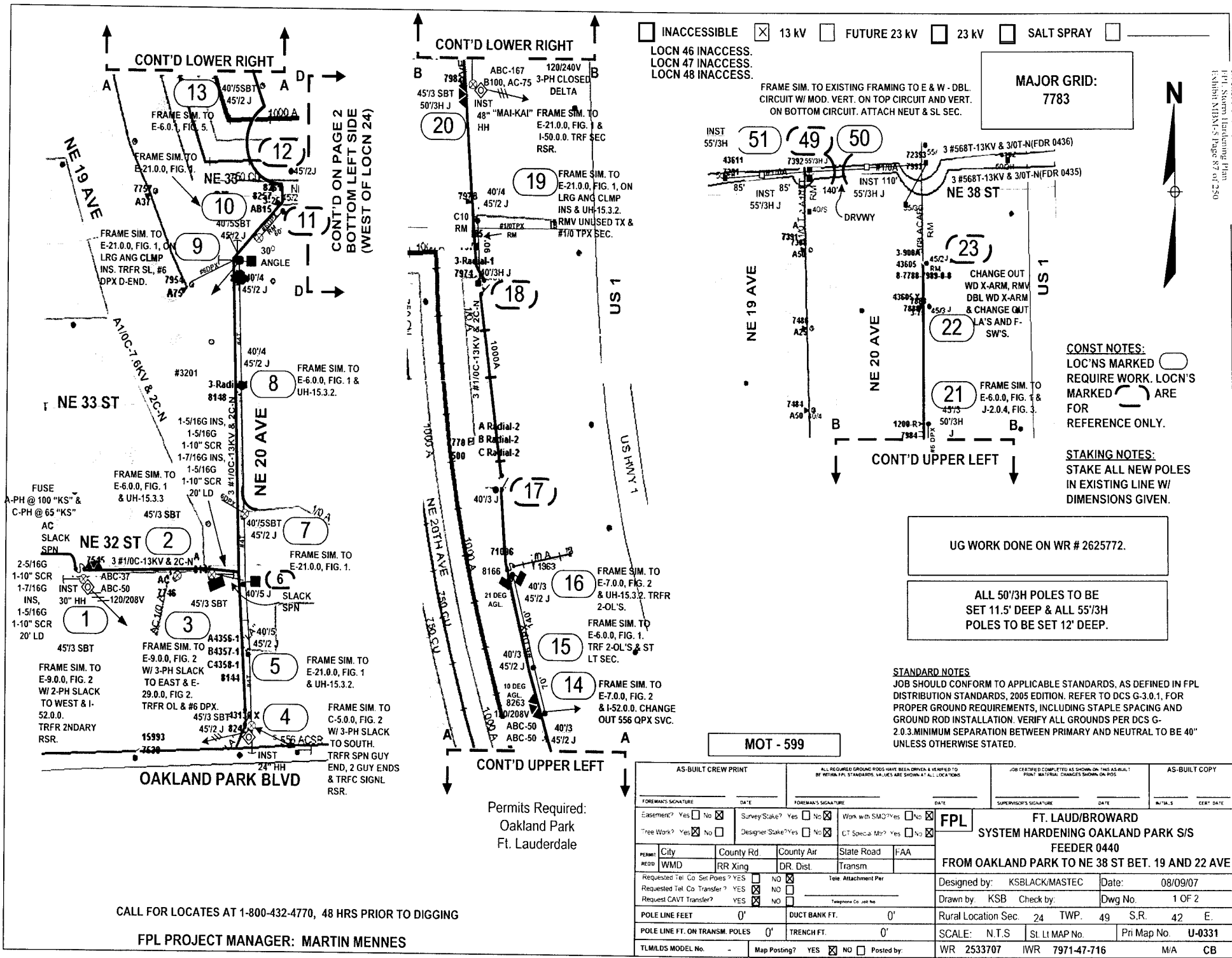
Packet No. 070301 - 11
 FPL Safety Hardening Plan
 Exhibit Number: Page No. of 250



REFERENCE DWGS:
R21BA1A (PRIMARY DIAGRAM)
R21BA4

REFERENCE DWGS:
R21BA1A (PRIMARY DIAGRAM)
R21BA1B (PRIMARY DIAGRAM)
R21BA4

AS-BUILT CREW PRINT		ALL REQUIRED GROUNDRODS HAVE BEEN DRIVEN & REARDED TO BE WITHIN FPL STANDARDS. ALL USES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED/COMPLETED AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON ROS.		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 BRADENTON UG PALMA SOLA SUB CIF EW HARDENING FDR 2536				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT Special? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
PERM: City	County Rd.	County Air	State Road	FAA	Designed by: K PETERS Date: 03/12/07		
REQD: WMD	RR Xing	DR. Dist.	Transm		Drawn by: KP Check by: GG Dwg No. 1 OF 1		
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"/>	Telephone Co. Job No.		Rural Location Sec. 30 TWP. 34 S.R. 17 E.		
POLE LINE FEET	DUCT BANK FT.	POLE LINE FT. ON TRANSM. POLES		TRENCH FT.	SCALE: N.T.S. St. Lt. MAP No. Pn Map No. KZ-0598		
TLMILDS MODEL No.	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by	Work Order No. 2614457 IWR		8096-043-0527 M/A MS			



INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

LOCN 46 INACCESS.
 LOCN 47 INACCESS.
 LOCN 48 INACCESS.

FRAME SIM. TO EXISTING FRAMING TO E & W - DBL. CIRCUIT W/ MOD. VERT. ON TOP CIRCUIT AND VERT. ON BOTTOM CIRCUIT. ATTACH NEUT & SL SEC.

MAJOR GRID:
 7783

CONST NOTES:
 LOC'NS MARKED REQUIRE WORK. LOC'NS MARKED ARE FOR REFERENCE ONLY.

STAKING NOTES:
 STAKE ALL NEW POLES IN EXISTING LINE W/ DIMENSIONS GIVEN.

UG WORK DONE ON WR # 2625772.

ALL 50'/3H POLES TO BE SET 11.5' DEEP & ALL 55'/3H POLES TO BE SET 12' DEEP.

STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2005 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

MOT - 599

Permits Required:
 Oakland Park
 Ft. Lauderdale

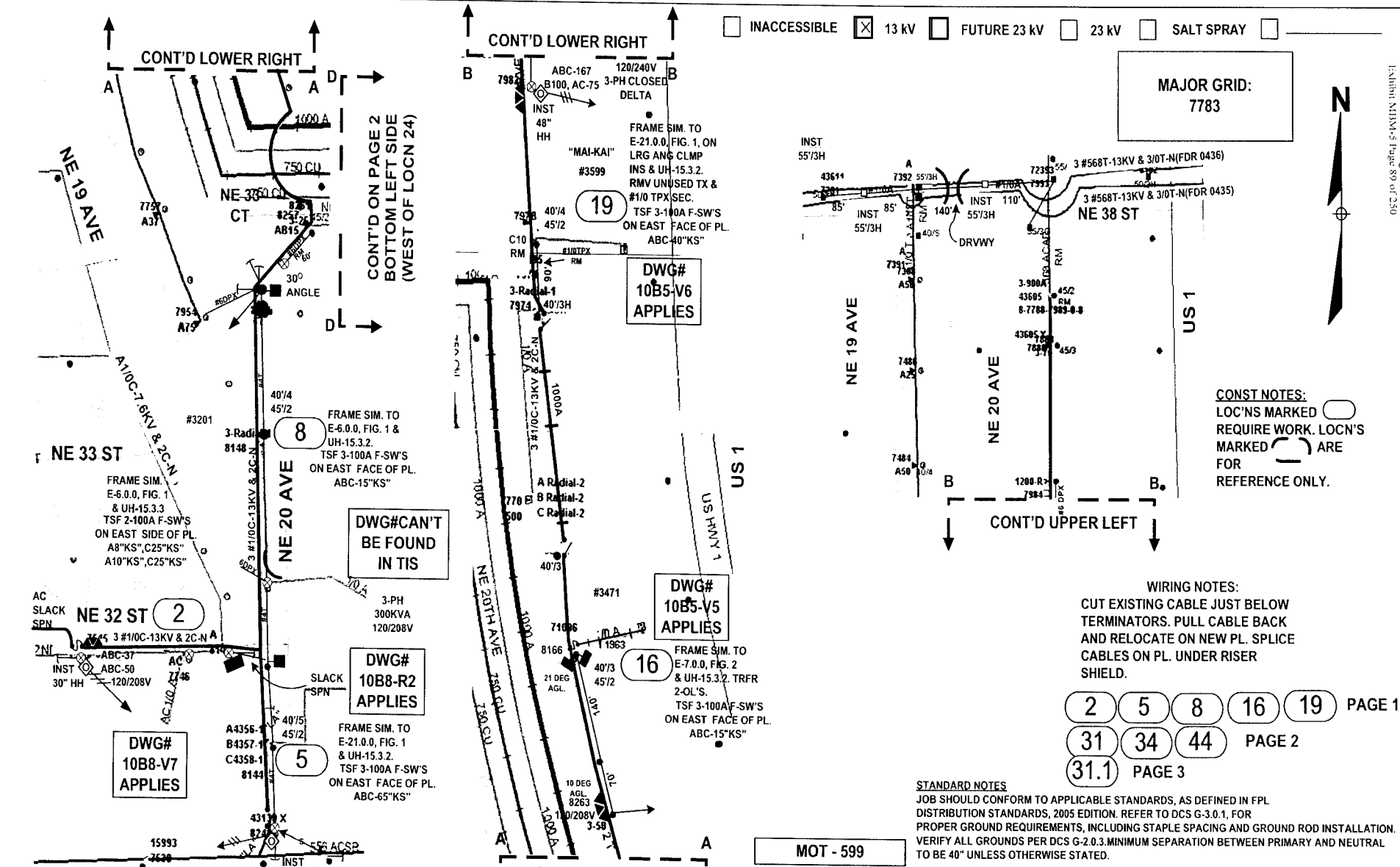
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER: MARTIN MENNES

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN ORDERED & 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 ON POS.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMC? 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"/>		UT Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FT. LAUD/BROWARD SYSTEM HARDENING OAKLAND PARK S/S FEEDER 0440 FROM OAKLAND PARK TO NE 38 ST BET. 19 AND 22 AVE	
PERMITS	City	County Rd	County Air	State Road	FAA	Designed by: KSLACK/MASTEC Date: 08/09/07	
REQD	WMD	RR King	DR. Dist.	Transm		Drawn by: KSB Check by: _____ Dwg No. 1 OF 2	
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 checked="" type="checkbox"/> NO <input type="checkbox"/>		Rural Location Sec. 24 TWP. 49 S.R. 42 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		SCALE: N.T.S.		St. Lt MAP No. _____ Pri Map No. U-0331	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		TLM/ILDS MODEL No. -		WR 2533707 IWR 7971-47-716 M/A CB	
Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Posted by: _____					

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

MAJOR GRID:
7783



CONST NOTES:
 LOC'NS MARKED REQUIRE WORK. LOC'NS MARKED ARE FOR REFERENCE ONLY.

WIRING NOTES:
 CUT EXISTING CABLE JUST BELOW TERMINATORS. PULL CABLE BACK AND RELOCATE ON NEW PL. SPLICE CABLES ON PL. UNDER RISER SHIELD.

2 5 8 16 19 PAGE 1
 31 34 44 PAGE 2
 31.1 PAGE 3

STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2005 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

MOT - 599

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER: MARTIN MENNES

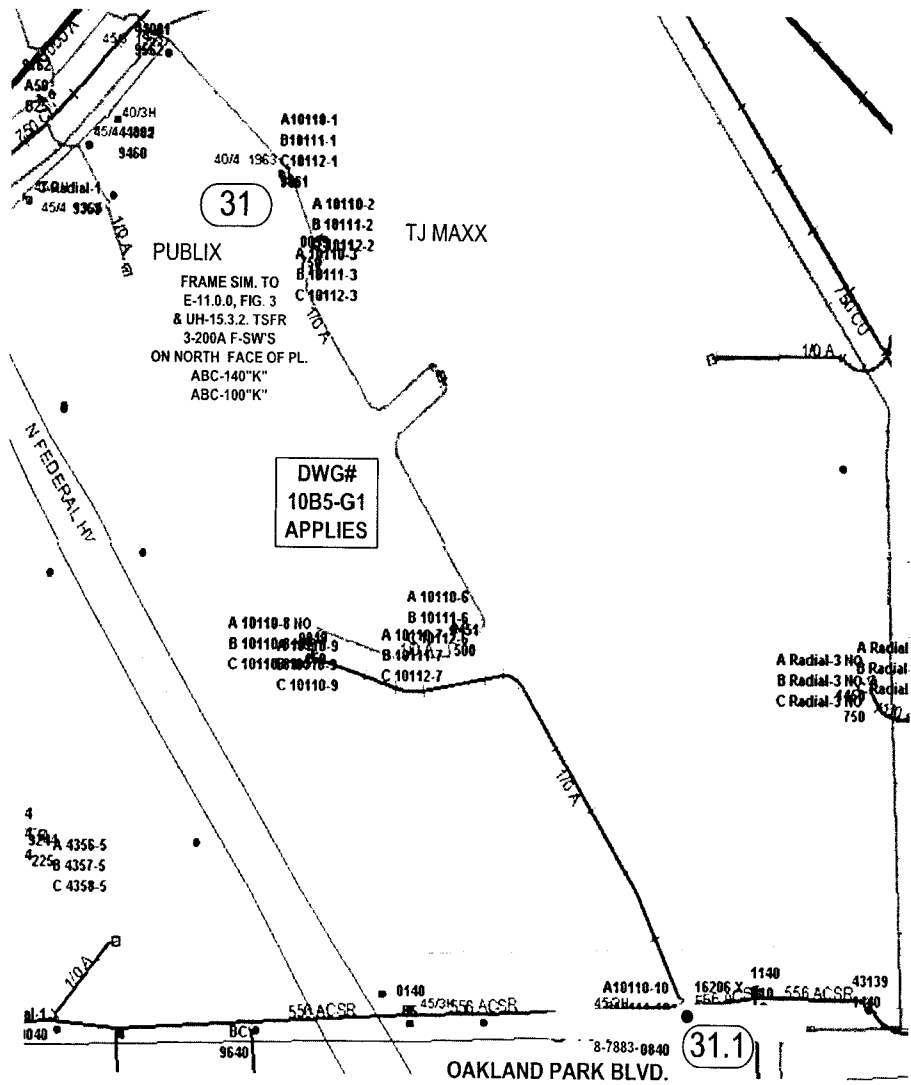
AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO MEET ALL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB C/B/E/D COMPLETE AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RODS.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		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 FT. LAUD/BROWARD SYSTEM HARDENING OAKLAND PARK S/S FEEDER 0440 UNDERGROUND	
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"/>			
PERM: City	County Rd	County Air	State Road	FAA	Requested Tel Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
REQD: WMD	RRR Xing	DR Dist	Transm		Requested Tel Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
Requested CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Telephone Co. Job No. _____		Designed by: KSLACK/MASTEC		Date: 08/09/07	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 24 TWP. 49 S.R. 42 E.		Drawn by: KSB Check by: _____ Dwg No. 1 OF 3	
POLE LINE FT. ON TRANS. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. St. LI MAP No. _____ Pri Map No. U-0331			
TLM/ILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2625772 IWR 8964-47-716		M/A CB	

INACCESSIBLE
 13 KV
 FUTURE 23 KV
 23 KV
 SALT SPRAY

MAJOR GRID:
 7783



Packet No. 070301 - 11
 FPL Storm Hardening Plan
 Exhibit MHA-5 Page 91 of 280



DWG#
10B5-G1
APPLIES

FRAME SIM. TO
 E-11.0.0, FIG. 3
 & UH-15.3.2. TSFR
 3-200A F-SW'S
 ON NORTH FACE OF PL.
 ABC-140"K"
 ABC-100"K"

CONST NOTES:
 LOC'NS MARKED REQUIRE WORK. LOC'N'S MARKED ARE FOR REFERENCE ONLY.

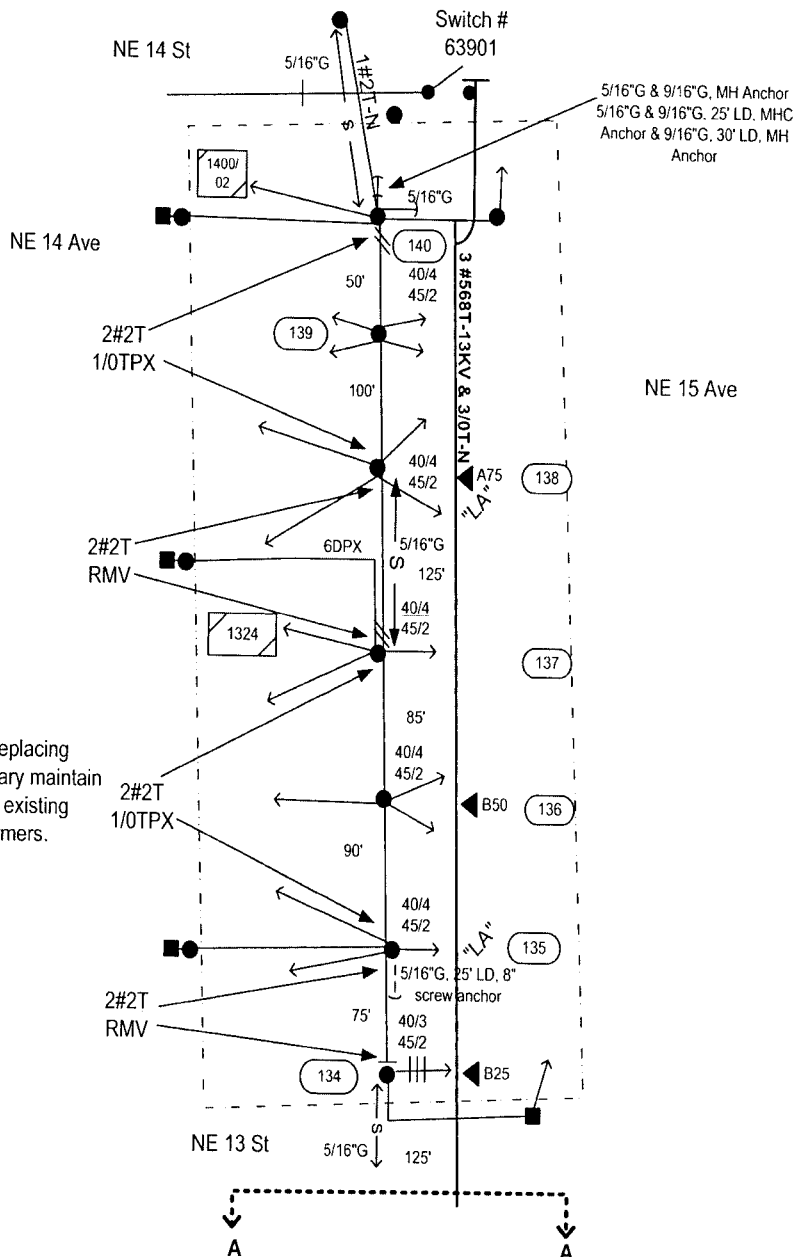
STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2005 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

MOT - 599

CHANGE OUT FUSES IN
 3-200A F-SW'S
 ABC-140"K"
 ABC-100"K"

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING
FPL PROJECT MANAGER: MARTIN MENNES

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 COMPLETE AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RDS		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ 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 FT. LAUD/BROWARD SYSTEM HARDENING OAKLAND PARK S/S FEEDER 0440 UNDERGROUND	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT:Special Mr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
City _____ County Rd. _____ County Air _____ State Road _____ FAA _____		RR Xing _____ DR. Dist. _____ Transm. _____		Designed by: KSLACK/MASTEC		Date: 08/09/07	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Drawn by: KSB Check by: _____ Dwg No. 3 OF 3	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 24 TWP. 49 S.R. 42 E.		SCALE: N.T.S. St. Lt. MAP No. _____ Pri Map No. U-0331	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		TLMLDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____	
WR 2625772		IWR 8964-47-716		M/A		CB	



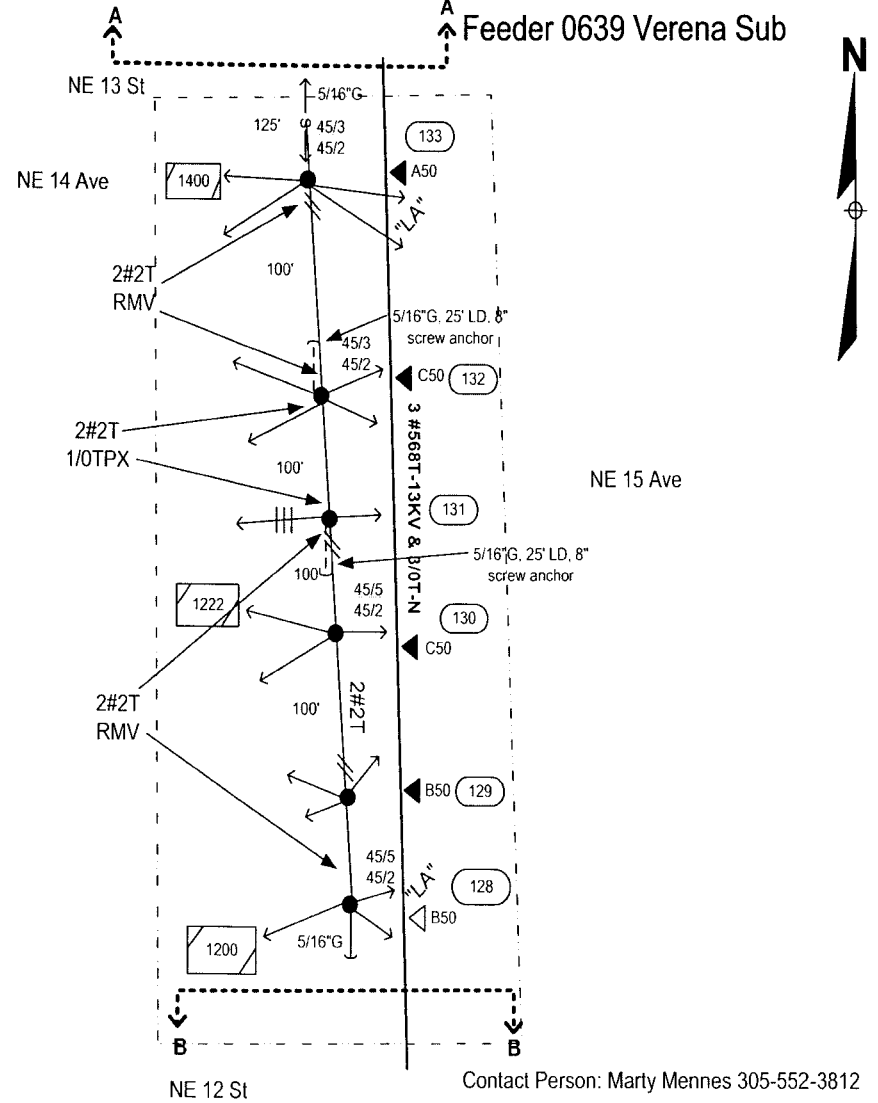
Note:
When replacing
secondary maintain
load on existing
transformers.

Suggested MOT: 597

City of Ft Lauderdale Permit Required FDOT State Road Permit Required

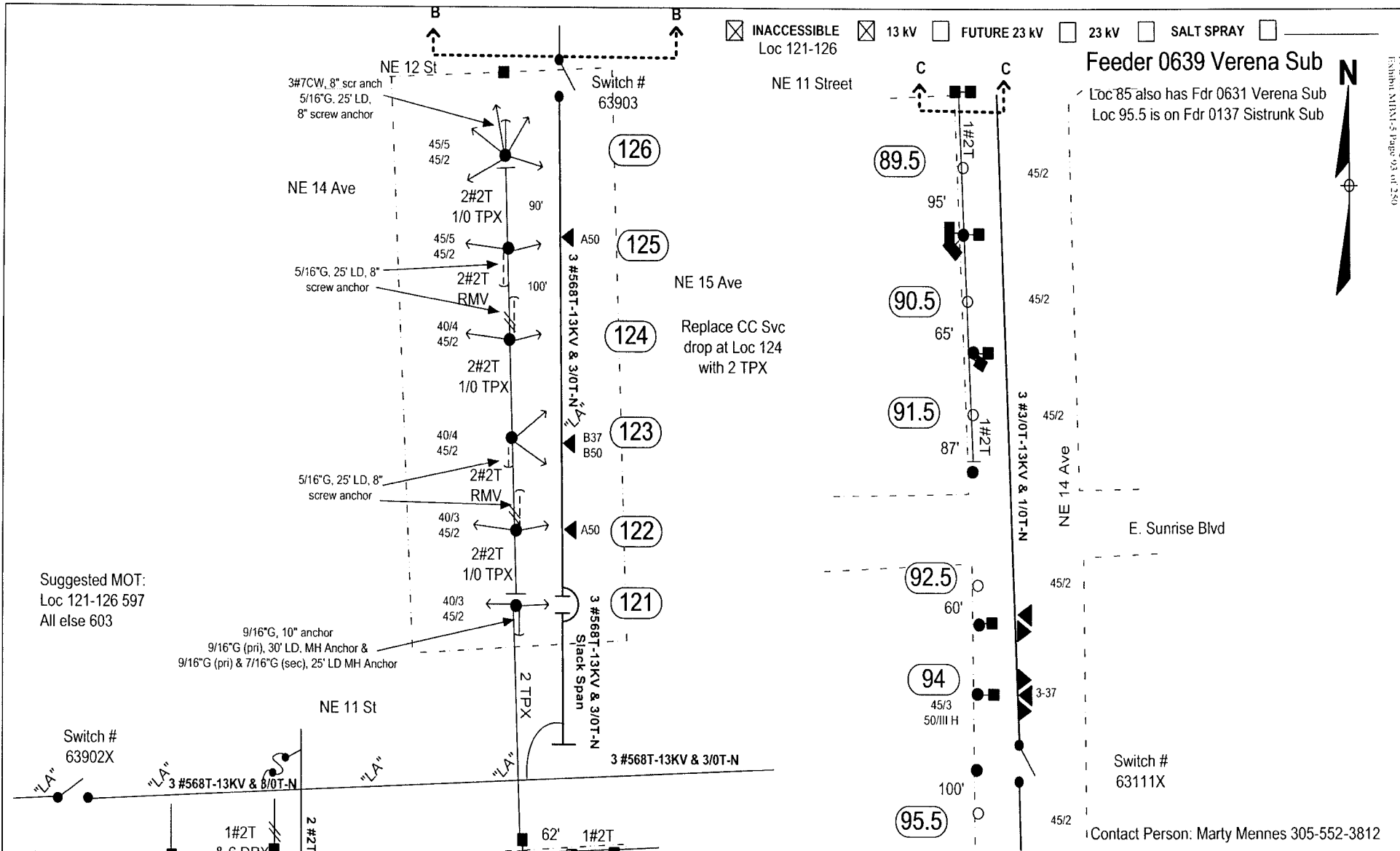
48 hours prior to digging call
UNCLE 1-800-432-4770

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY



Contact Person: Marty Mennes 305-552-3812

AS-BUILT CREW PRINT		ALL REQUIRED GROUND ROES 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 ON RDS.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ NEXT DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL Feeder Hardening - Verena 0639	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		C1/Special Mr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		V/O NE 13 St & Victoria Park Rd	
PERMIT: City: _____ County Rd: _____ County Air: _____ State Road: _____		REC'D: WMD RR Xing DR. Dist. Transm.		Designed by: Diego E. Borges Date: 08/09/07		Drawn by: DEB Check by: _____ Dwg No. 1 OF 8	
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 checked="" type="checkbox"/> NO <input type="checkbox"/>		Rural Location Sec. 36 TWP. 49 S.R. 42 E.	
POLE LINE FEET _____		DUCT BANK FT. _____ 0'		POLE LINE FT. ON TRANS. POLES 0'		TRENCH FT. _____ 0'	
TLM/ILDS MODEL No. _____		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		SCALE: N.T.S.		SI. LI. MAP No. _____ Pri Map No. T-0323	
				WR 2447239 IWR 3667-47-716		M/A SSC/B	

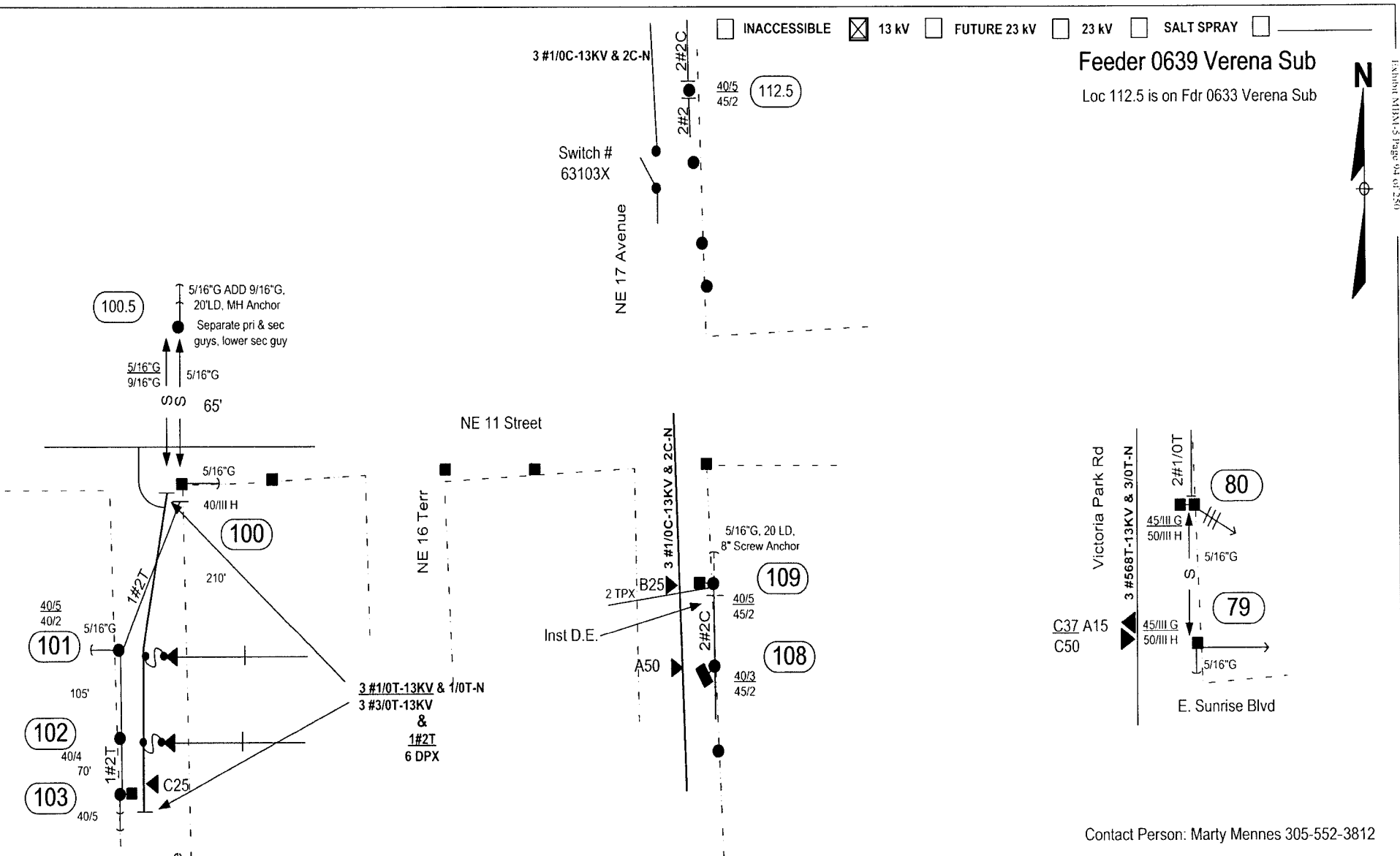


AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON ROIS.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/Stake? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL Feeder Hardening - Verena 0639 V/O NE 13 St & Victoria Park Rd Ft. Lauderdale/Broward County	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERM: City: _____	County Rd: _____	County Air: _____	State Road: _____	Designed by: Diego E. Borges Date: 08/09/07			
REQD: WMD	RR Xing	DR. Dist.	Transm.					Drawn by: DEB Check by: _____	Dwg No. 2 OF 8
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request: CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Telephone Co. Job No. _____	
POLE LINE FEET _____		DUCT BANK FT. 0'		Rural Location Sec. 36 TWP. 49 S.R. 42 E.			
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S.		St. LI MAP No. _____ Pri Map No. T-0323	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2447239 IWR 3667-47-16		M/A SS/CB	

City of Ft Lauderdale Permit Required FDOT State Road Permit Required
 48 hours prior to digging call UNCLE 1-800-432-4770

Feeder 0639 Verena Sub

Loc 112.5 is on Fdr 0633 Verena Sub



Suggested MOT: 603

Contact Person: Marty Mennes 305-552-3812

City of Ft Lauderdale Permit Required FDOT State Road Permit Required

48 hours prior to digging call
 UNCLE 1-800-432-4770

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & REFERRED TO BY THEIR FEET STANDARDS VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT MATERIAL CHANGES SHOWN ON ROS		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"/>		C/T/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
CITY: _____ COUNTY RD: _____ COUNTY AIR: _____ STATE ROAD: _____		RR XING: _____ DR. DIST: _____		Transm. _____		Designed by: Diego E. Borges Date: 08/09/07	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Drawn by: DEB Check by: _____ Dwg No. 3 OF 8	
POLE LINE FEET _____		DUCT BANK FT. 0'		Rural Location Sec. 36 TWP. 49 S.R. 42 E.		SCALE: N.T.S. SL LI MAP No. _____ Pri Map No. T-0323	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. SL LI MAP No. _____ Pri Map No. T-0323		TLMLDS MODEL No. - Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR 2447239 IWR 3667-47-716 M/A SS/CB	

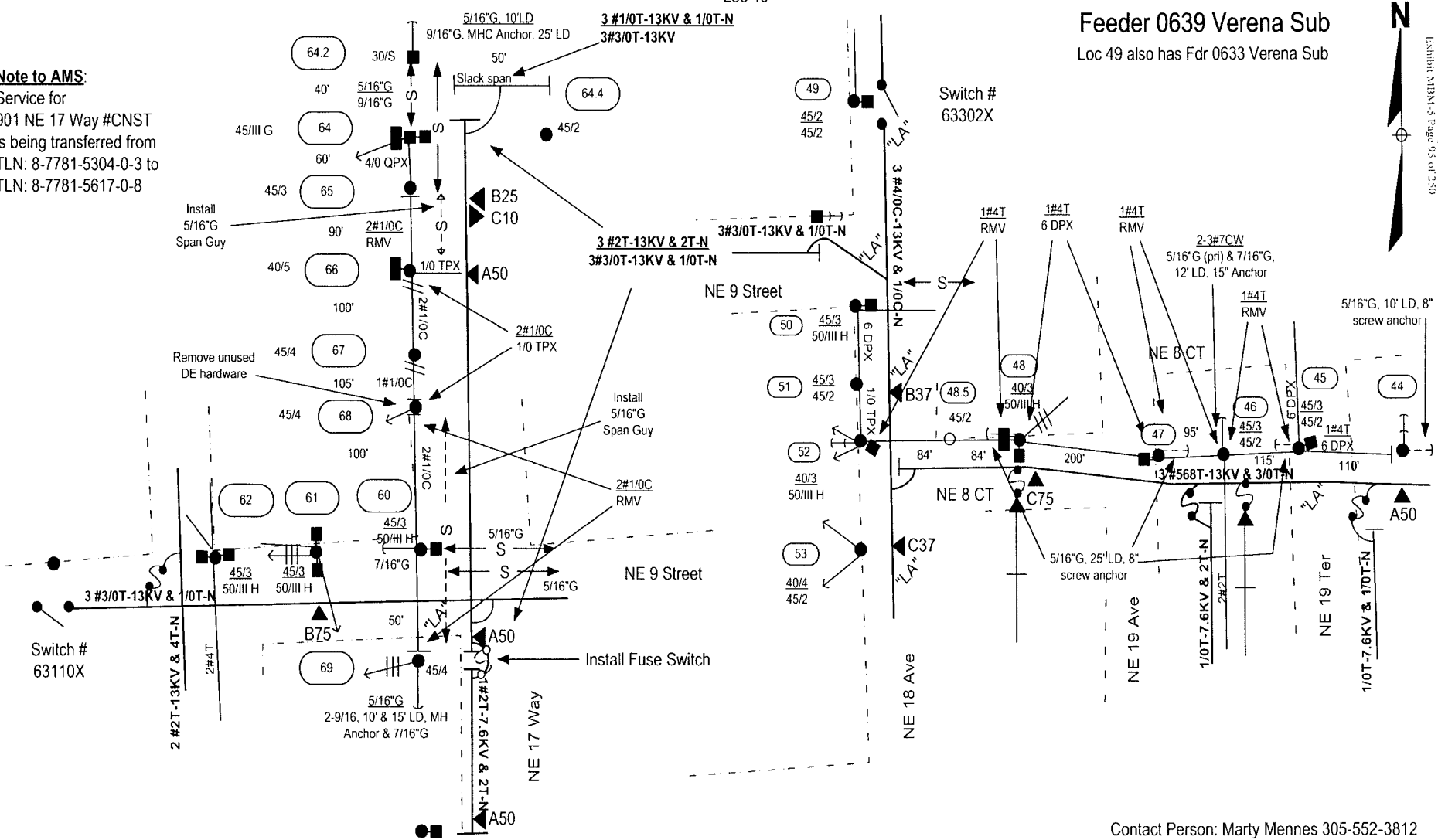
INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

Feeder 0639 Verena Sub

Loc 49 also has Fdr 0633 Verena Sub

Docket No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit M18M-5 Page 95 of 250

Note to AMS:
 Service for
 901 NE 17 Way #CNST
 is being transferred from
 TLN: 8-7781-5304-0-3 to
 TLN: 8-7781-5617-0-8



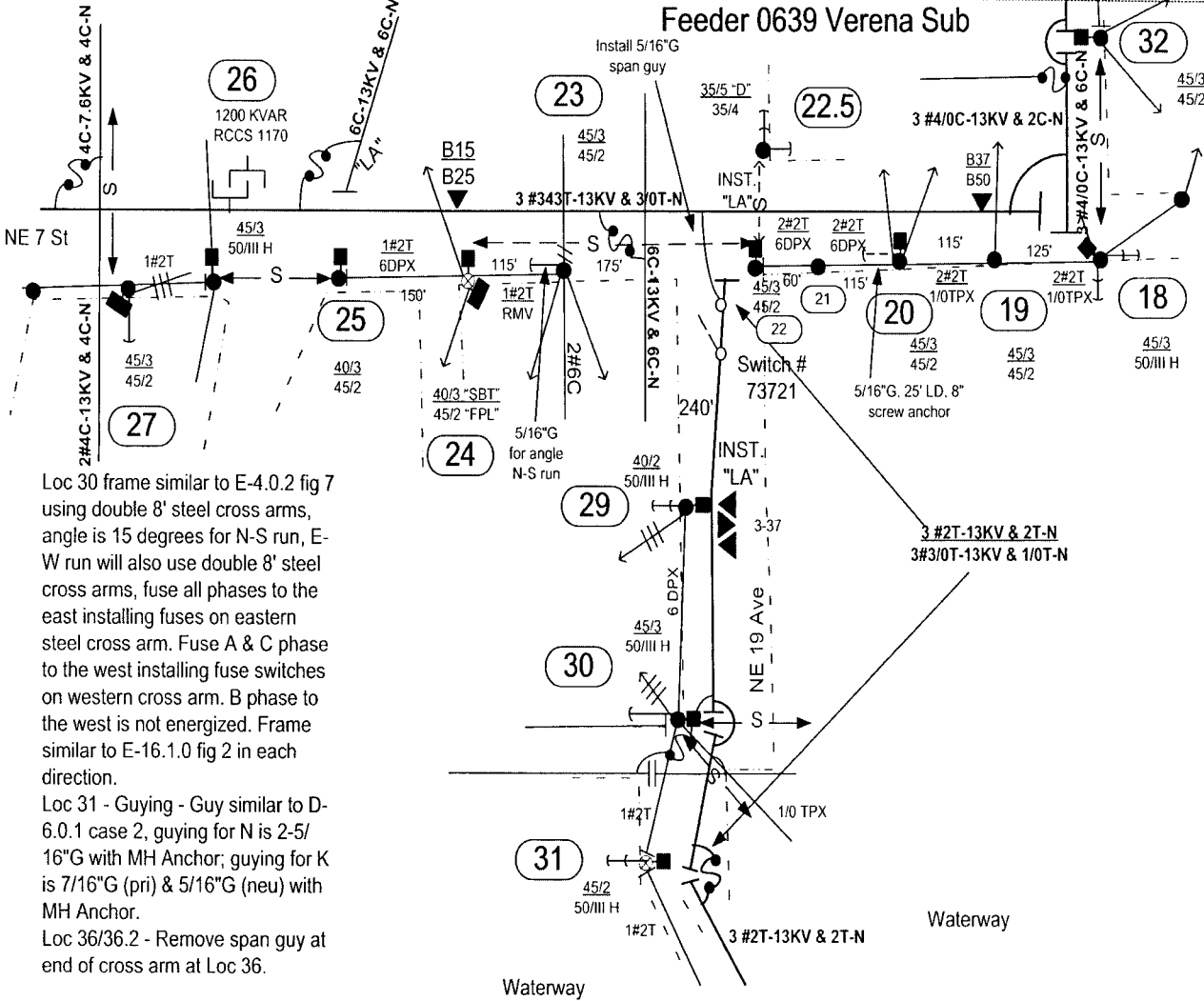
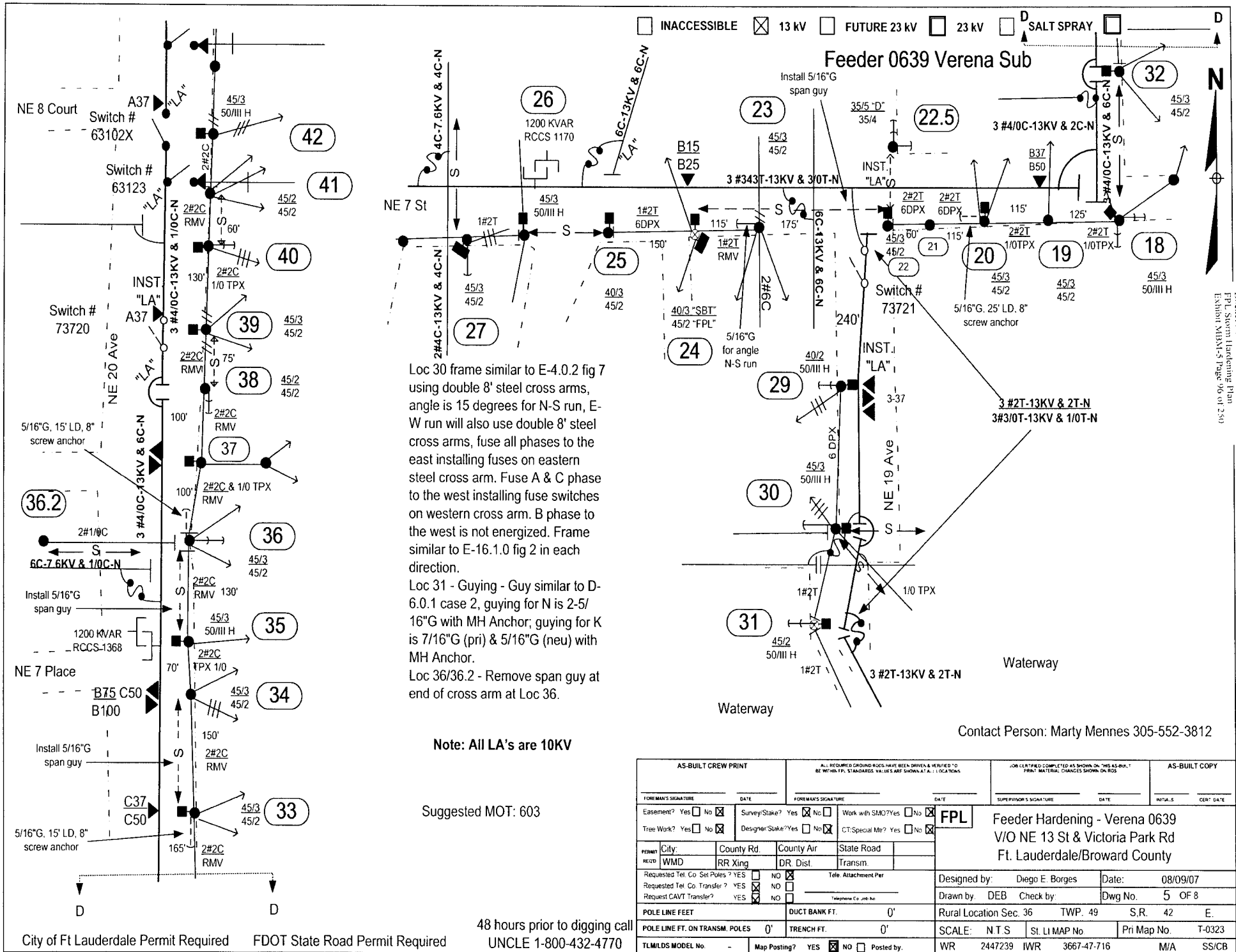
Suggested MOT:
 603
 Loc 64-66: 605

Contact Person: Marty Mennes 305-552-3812

AS-BUILT CREW PRINT <small>F.L. 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 PRINT MATERIAL. CHANGES SHOWN ON RISE.</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 checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMD? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		C7 Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
PERM: City: _____ County Rd: _____ County Air: _____ State Road: _____		WMD: _____ RR Xing: _____ DR. Dist: _____ Transm: _____		FPL Feeder Hardening - Verena 0639 W/O NE 13 St & Victoria Park Rd Ft. Lauderdale/Broward County	
Requested Tel Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Requested CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
POLE LINE FEET _____		DUCT BANK FT. _____ 0'		Rural Location Sec. 36 TWP. 49 S.R. 42 E.	
POLE LINE FT. ON TRANS. POLES _____		TRENCH FT. _____ 0'		SCALE: N.T.S. Sl. LI MAP No. _____ Pri Map No. T-0323	
TLMILDS MODEL No. _____		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Telephone Co. Job No. _____	
City of Ft Lauderdale Permit Required		FDOT State Road Permit Required		Designed by: Diego E. Borges Date: 08/09/07 Drawn by: DEB Check by: _____ Dwg No. 4 OF 8	
48 hours prior to digging call UNCLE 1-800-432-4770		Telephone Co. Job No. _____		WR 2447239 IWR 3667-47-16 M/A SS/CB	

City of Ft Lauderdale Permit Required FDOT State Road Permit Required

48 hours prior to digging call
UNCLE 1-800-432-4770



Loc 30 frame similar to E-4.0.2 fig 7 using double 8' steel cross arms, angle is 15 degrees for N-S run, E-W run will also use double 8' steel cross arms, fuse all phases to the east installing fuses on eastern steel cross arm. Fuse A & C phase to the west installing fuse switches on western cross arm. B phase to the west is not energized. Frame similar to E-16.1.0 fig 2 in each direction.

Loc 31 - Guying - Guy similar to D-6.0.1 case 2, guying for N is 2-5/16"G with MH Anchor; guying for K is 7/16"G (pri) & 5/16"G (neu) with MH Anchor.

Loc 36/36.2 - Remove span guy at end of cross arm at Loc 36.

Note: All LA's are 10KV

Suggested MOT: 603

Contact Person: Marty Mennes 305-552-3812

AS-BUILT CREW PRINT		ALL REQUIRED SHIELD RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CLERKING COMPLETED AS SHOWN ON THIS AS-BUILT PRINT MATERIAL CHANGES SHOWN ON BOX		AS-BUILT COPY	
FORMAN'S SIGNATURE _____ DATE _____		FORMAN'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"/>		Feeder Hardening - Verena 0639	
City: _____ County Rd. _____ County Air _____ State Road _____		RR Xing _____ DR. Dist. _____ Transm. _____		Designed by: Diego E. Borges Date: 08/09/07		Drawn by: DEB Check by: _____ Dwg No. 5 OF 8	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Rural Location Sec. 36 TWP. 49 S.R. 42 E.	
POLE LINE FEET _____		DUCT BANK FT. _____ 0'		SCALE: N.T.S.		St. LI Map No. _____ Pri Map No. T-0323	
POLE LINE FT. ON TRANS. POLES _____ 0'		TRENCH FT. _____ 0'		WR 2447239 IWR 3667-47-116		MJA SS/CB	
TLM/ILDS MODEL No. _____		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____					

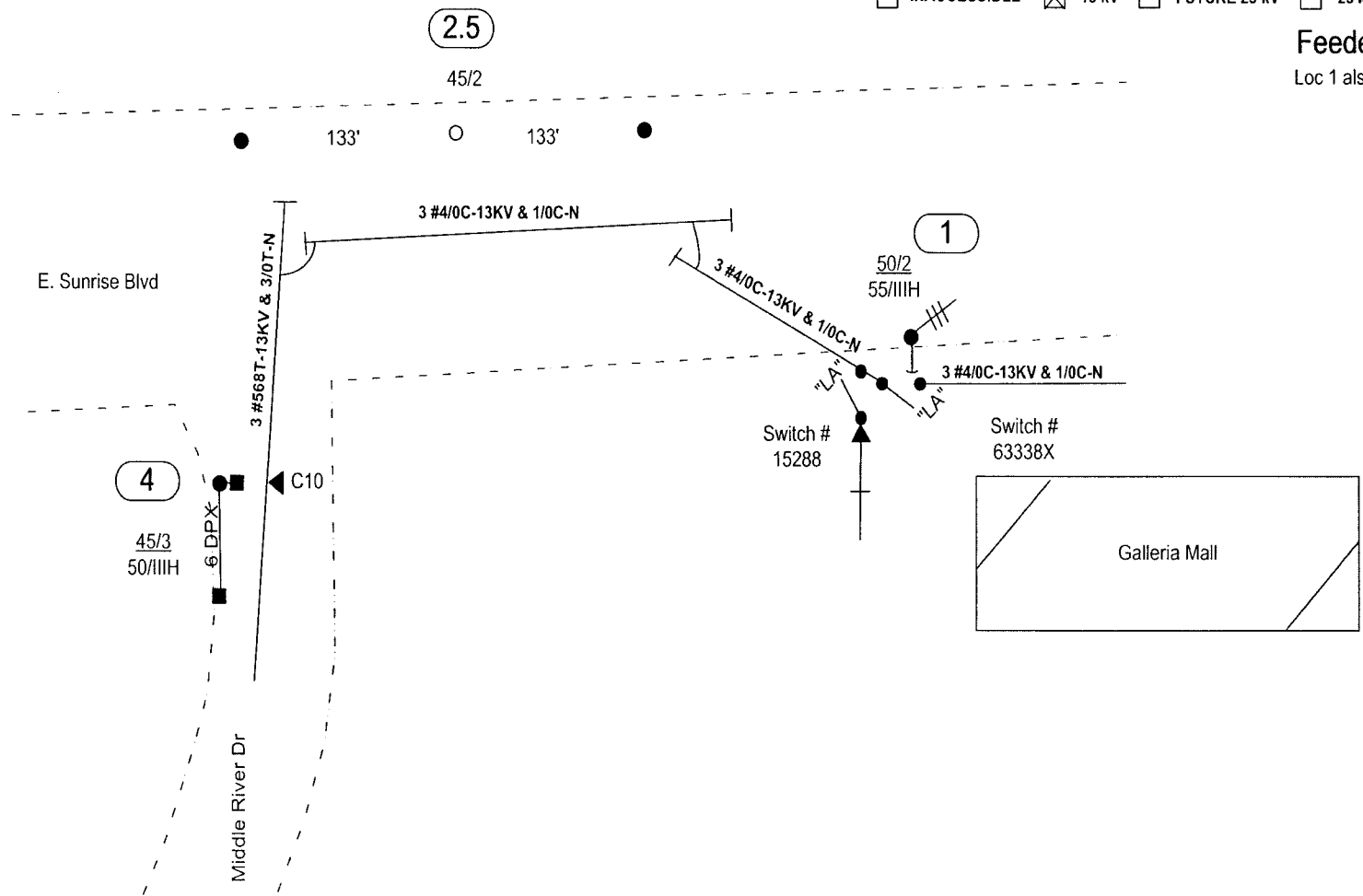
City of Ft Lauderdale Permit Required FDOT State Road Permit Required

48 hours prior to digging call UNCLE 1-800-432-4770

Packet No. 070301 - F1
FPL Street Lighting Plan
Exhibit 5135N-5 Page 06 of 250

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

Feeder 0639 Verena Sub
Loc 1 also has Fdr 0632 Verena Sub



Open Design Ticket for Locations 1 & 2.5 : 099709931
 Utilities: Bell South
 Broward County OES
 City of Ft Lauderdale
 Comcast Cable
 FPL
 People's Gas

Suggested MOT:
 616 at Loc 1 & 2.5
 603 Loc 4

Contact Person: Marty Mennes 305-552-3812

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 ON ROS		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 checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMC? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL Feeder Hardening - Verena 0639 V/O NE 13 St & Victoria Park Rd Ft. Lauderdale/Broward County	
Free Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer-Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		C.T. Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMIT City: _____	County Rd. _____	County Air _____	State Road _____	Designed by: Diego E. Borges Date: 08/09/07			
WMD	RR Xing	DR. Dist.	Transm.					Drawn by: DEB Check by: _____ Dwg No. 6 OF 8
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Rural Location Sec. 36 TWP. 49 S.R. 42 E.	
POLE LINE FEET _____		DUCT BANK FT. 0'		SCALE: N.T.S. Sl. LI MAP No. _____ Pri Map No. T-0323			
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		WR 2447239 IWR 3667-47-716 M/A SS/CB			
TLM/LS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____					

48 hours prior to digging call
 UNCLE 1-800-432-4770

City of Ft Lauderdale Permit Required FDOT State Road Permit Required

Docket No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit MISM-5 Page 97 of 250

Loc	TLN	Frame similar to	Set pole "X" of existing	Notes
1	8-7881-1025-0-7	C-4.11 fig 1 & UH-17.0.0	East	
2.5		E-5.10.0 (no angle)	In line as dimensioned	
4	8-7781-9924-0-7	E-5.0.0 & I-41.0.1	North	
18	8-7780-8284-0-9	E-5.10.0	West	
19	8-7780-8083-0-1	E-21.0.0 fig 1 & I-41.0.0	East	
20	8-7780-7683-0-9	E-21.0.0 fig 1	East	
22.5	8-7780-6983-0-1	---	North	
23	8-7780-6983-0-1	E-25.0.0 fig 2	East	
24	8-7780-6883-0-5	E-21.0.0 fig 1 & I-41.0.0	East	
25	8-7780-6483-0-3	E-25.0.0 fig 1	East	
26	8-7780-6183-0-7	J-2.0.1 fig 1	West	
27	8-7780-5983-0-6	E-26.0.0 fig 1 & existing	West	
29	8-7780-7278-0-7	E-21.0.0 fig 1 & I-50.0.0 fig 1	North	
30	8-7780-7374-0-3	E-4.0.2 fig 7 & E-16.1.0 fig 2	West	See note on sketch
31	8-7780-7272-0-3	E-7.0.0 fig 2	North	See guying notes on sketch
32	8-7780-8186-0-6	E-10.0.0 fig 2 & E-16.0.0 fig 1	North	
33	8-7780-8191-0-8	E-6.0.0 fig 3 & I-40.0.0	South	
34	8-7780-8194-0-0	E-6.0.0 fig 3 & I-46.0.0	North	
35	8-7780-8195-0-7	J-2.0.1 fig 1	South	
36	8-7780-8197-0-1	E-16.0.0 fig 1	North	Remove span guy at end of x-arm
38	8-7781-8104-0-6	E-11.0.0 fig 2	South	
39	8-7781-8105-0-3	E-21.0.0 fig 1 & I-41.0.0	South	
40	8-7781-8206-0-6	E-22.0.0 fig 1	Where crew determines best	May need to set in place
41	8-7781-8307-0-9	E-21.0.0 fig 1 & UH-17.1.0	Same hole	Pole needs to be set in same hole as existing.
42	8-7781-8107-0-8	C-6.1.1	Where crew determines best	May need to set in place
45	8-7781-7706-0-9	E-21.0.0 fig 3	East	
46	8-7781-7506-0-8	E-25.0.0 fig 1 & UH-15.3.2	West	
48	8-7781-6806-0-0	E-21.0.0 fig 1, I-42.0.0 fig 1, & UH-15.0.0 fig 1	West	
48.5	---	E-21.0.0 fig 1	In line as dimensioned	
49	8-7781-6613-0-3	C-5.0.0 fig 1	South	Set new pole at line dividing parking spaces, 1 space to south of existing pole.
50	8-7781-6510-0-6	E-29.0.0 fig 4	South	
51	8-7781-6507-0-1	E-6.0.0 fig 3 & I-40.0.0 fig 1	West	
52	8-7781-6506-0-3	E-17.0.0 fig 1	West	
53	8-7781-6504-0-9	E-6.0.0 fig 3 with LA's	West	
60	8-7781-5308-0-2	E-23.0.0 fig 1	West	

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY

Minimum setting depth for poles (ft).

Pole Length	Wood in Earth	Wood in Rock	Concrete in Earth	Concrete in Rock
30	5.5	5.0		
35	6.0	5.5		
40	6.5	6.0	11.5	9.5
45	7.0	6.0	11.5	9.5
50	7.0	6.0	11.5	11.0
55	7.5	6.0	12.0	12.0
60	8.0	6.5	12.5	12.5
65	8.5	6.5	13.0	13.0

Contact Person: Marty Mennes 305-552-3812

AS-BUILT CREW PRINT				JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS.				AS-BUILT COPY	
FOREMAN'S SIGNATURE _____		DATE _____		FOREMAN'S SIGNATURE _____		DATE _____		SUPERVISOR'S SIGNATURE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" 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"/>		CT/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		INITIALS _____ CERT DATE _____	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL		Feeder Hardening - Verena 0639			
PERMIT City: _____		County Rd _____		County Air _____		State Road _____		W/O NE 13 St & Victoria Park Rd	
REC'D WMD _____		RR Xing _____		DR. Dist. _____		Transm. _____		Ft. Lauderdale/Broward County	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Telephone Co. Job No. _____		Designed by: Diego E Borges		Date: 08/09/07	
Request CAVI Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Telephone Co. Job No. _____		POLE LINE FEET _____		DUCT BANK FT. _____		Rural Location Sec. 36 TWP. 49 S.R. 42 E.	
POLE LINE FEET _____		DUCT BANK FT. _____		POLE LINE FT. ON TRANSM. POLES _____		TRENCH FT. _____		SCALE: N.T.S. St. LI MAP No. _____ Pri Map No. T-0323	
TL/M/LDS MODEL No. _____		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by _____		WR 2447239 IWR 3667-47-716		M/A		SS/CB	

48 hours prior to digging call
 UNCLE 1-800-432-4770

City of Ft Lauderdale Permit Required
 FDOT State Road Permit Required

Loc	TLN	Frame similar to	Set pole "X" of existing	Notes
61	8-7781-4909-0-8	E-21.0.0 fig 1 & I-42.0.0 fig 1	East	
62	8-7781-4709-0-7	E-26.0.0 fig 2	East	
64	8-7781-5217-0-6	E-19.0.0	South	
65	8-7781-5218-0-3	E-21.0.0 fig 1 & I-46.0.0	South	
66	8-7781-5617-0-8	E-21.0.0 fig 1 & I-42.0.0 fig 1	North	
67	---	E-6.0.0 fig 3	North	
68	---	E-6.0.0 fig 3	South	
69	8-7781-5307-0-5	E-6.0.0 fig 3 & I-40.0.0 fig 1	South	
70	8-7781-5304-0-3	E-11.0.0 fig 3	Southwest	
79	8-7781-5924-0-9	E-5.3.3 & I-47.0.0	South	
80	8-7781-5926-0-3	E-5.0.0	South	
85	8-7781-0734-0-1	C-4.1.1 fig 2	East	
86	8-7781-0934-0-2	E-21.0.0 fig 3	East	
88	8-7781-1134-0-3	E-26.0.0 fig 2	East	
89.5	---	E-6.0.0 fig 3	In line as dimensioned	
90.5	---	E-6.0.0 fig 3	In line as dimensioned	
91.5	---	E-6.0.0 fig 3	In line as dimensioned	
92.5	---	E-6.0.0 fig 3	In line as dimensioned	
94	8-7781-1515-0-0	E-6.0.0 fig 3 & I-52.0.0	North	
95.5	---	E-6.0.0 fig 3	In line as dimensioned	
96.5	---	E-21.0.0 fig 1	In line as dimensioned	
101	8-7781-2628-0-8	E-21.0.0 fig 1, E-4.0.2 fig 8 & UII-21.0.0	South	
102	8-7781-2725-0-1	E-6.0.0 fig 3 & UII-16.0.0 fig 1	North	
103	8-7781-2625-0-6	E-11.0.0 fig 3 & I-40.0.0 fig 3	South	
108	8-7781-4027-0-7	E-6.0.0 fig 3 & I-40.0.0 fig 1	South	
109	8-7781-4131-0-5	E-6.0.0 fig 3 & I-40.0.0 fig 1	South	
112.5	---	E-6.0.0 fig 3	North	
121	---	E-29.0.0 fig 1B	South	
122	8-7781-1837-0-3	E-6.0.0 fig 3 & I-40.0.0 fig 1	North	
123	8-7781-1738-0-5	E-6.0.0 fig 3 & I-40.0.0 fig 1	North	
124	---	E-6.0.0 fig 3	North	
125	8-7781-1742-0-8	E-6.0.0 fig 3 & I-40.0.0 fig 1	North	

INACCESSIBLE 13 kv FUTURE 23 kv 23 kv SALT SPRAY _____

Loc	TLN	Frame similar to	Set pole "X" of existing	Notes
126	---	E-6.0.0 fig 3	South	
128	8-7781-1761-0-3	E-6.0.0 fig 3	South	
130	8-7781-1753-0-1	E-6.0.0 fig 3 & I-40.0.0 fig 1	North	
132	8-7781-1757-0-1	E-6.0.0 fig 3 & I-40.0.0 fig 1	South	
133	8-7781-1759-0-5	E-6.0.0 fig 3 & I-40.0.0 fig 1	North	
134	8-7781-1761-0-3	E-6.0.0 fig 3 & I-40.0.0 fig 1	South	
135	---	E-6.0.0 fig 3 with LA's	North	
136	8-7781-1762-0-1	E-6.0.0 fig 3 & I-40.0.0 fig 1	South	
137	---	E-6.0.0 fig 3	South	
138	8-7781-1767-0-7	E-6.0.0 fig 3 & I-40.0.0 fig 1	North	
140	8-7781-1769-0-1	E-29.0.0 fig 1B	South	

Contact Person: Marty Mennes 305-552-3812

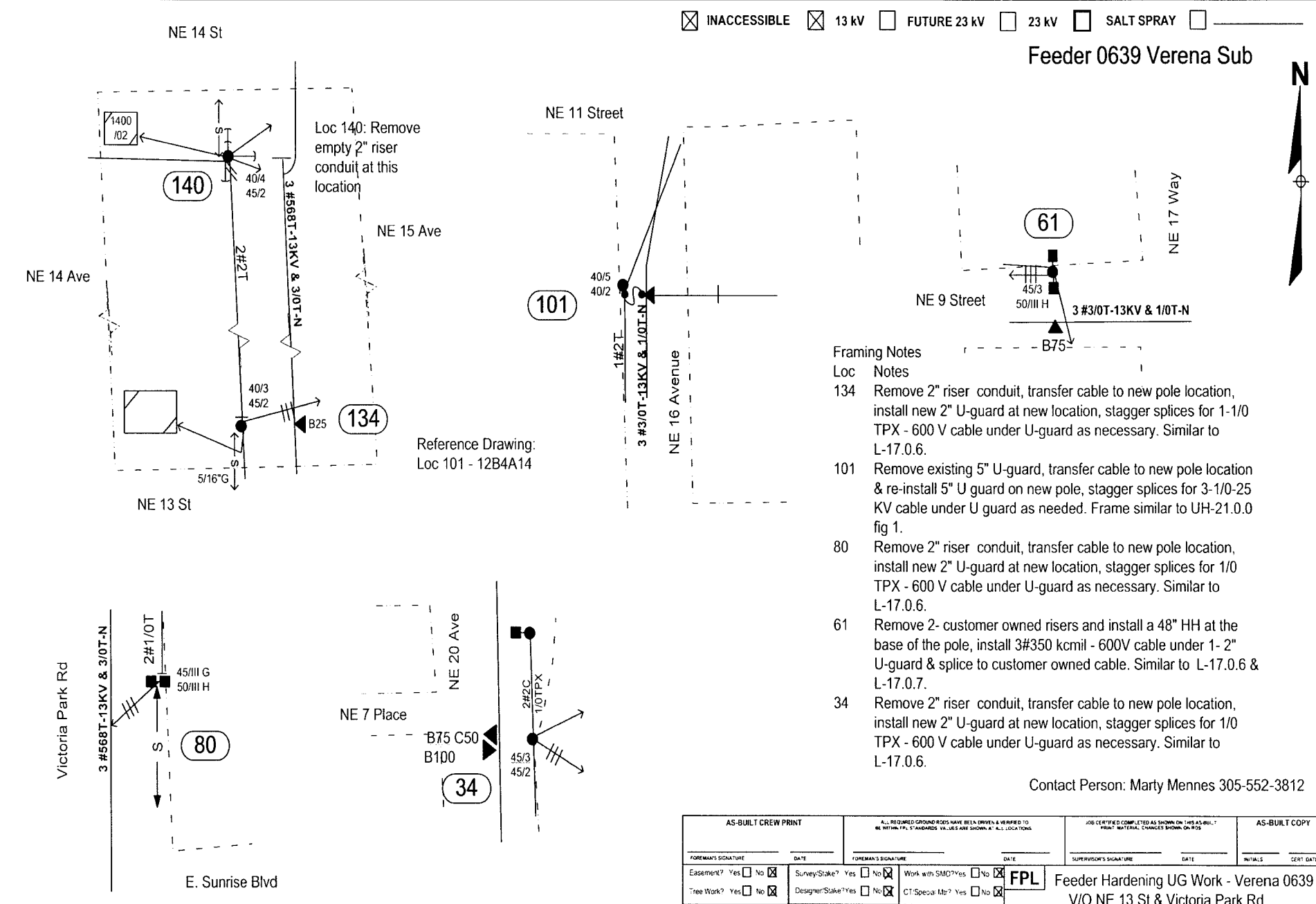
AS-BUILT CREW PRINT				ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.				JOB CHECKED/COMPLETED AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON ROD.				AS-BUILT COPY	
FOREMAN'S SIGNATURE		DATE		FOREMAN'S SIGNATURE		DATE		SUPERVISOR'S SIGNATURE		DATE		NO. SALS	CERT. DATE
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/State? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL		Feeder Hardening - Verena 0639					
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		V/O NE 13 St & Victoria Park Rd							
PERM: City		County Rd		County Air		State Road		Ft. Lauderdale/Broward County					
REQD: WMD		RR Xing		DR. Dist.		Transm.		Designed by: Diego E. Borges		Date: 08/09/07			
Requested Tel Co Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel Co Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Telephone Co. Job No.		Drawn by: DEB		Check by:		Dwg No 8 OF 8	
POLE LINE FEET				DUCT BANK FT. 0'				Rural Location Sec. 36 TWP. 49 S.R. 42 E.					
POLE LINE FT. ON TRANSM. POLES 0'				TRENCH FT. 0'				SCALE: N.T.S		St. LI MAP No.		Pri Map No. T-0323	
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2447239		IWR 3667-47-716		M/A		SS/CB			

48 hours prior to digging call

City of Ft Lauderdale Permit Required FDOT State Road Permit Required UNCLE 1-800-432-4770

Docket No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit M18N-5 Page 99 of 250

Feeder 0639 Verena Sub



Framing Notes

- Loc Notes
- 134 Remove 2" riser conduit, transfer cable to new pole location, install new 2" U-guard at new location, stagger splices for 1-1/0 TPX - 600 V cable under U-guard as necessary. Similar to L-17.0.6.
- 101 Remove existing 5" U-guard, transfer cable to new pole location & re-install 5" U guard on new pole, stagger splices for 3-1/0-25 KV cable under U guard as needed. Frame similar to UH-21.0.0 fig 1.
- 80 Remove 2" riser conduit, transfer cable to new pole location, install new 2" U-guard at new location, stagger splices for 1/0 TPX - 600 V cable under U-guard as necessary. Similar to L-17.0.6.
- 61 Remove 2- customer owned risers and install a 48" HH at the base of the pole, install 3#350 kcmil - 600V cable under 1- 2" U-guard & splice to customer owned cable. Similar to L-17.0.6 & L-17.0.7.
- 34 Remove 2" riser conduit, transfer cable to new pole location, install new 2" U-guard at new location, stagger splices for 1/0 TPX - 600 V cable under U-guard as necessary. Similar to L-17.0.6.

Contact Person: Marty Mennes 305-552-3812

Suggested MOT:
 597 - Locs 134, 140
 603 - Other locations
 48 hours prior to digging call
 UNCLE 1-800-432-4770

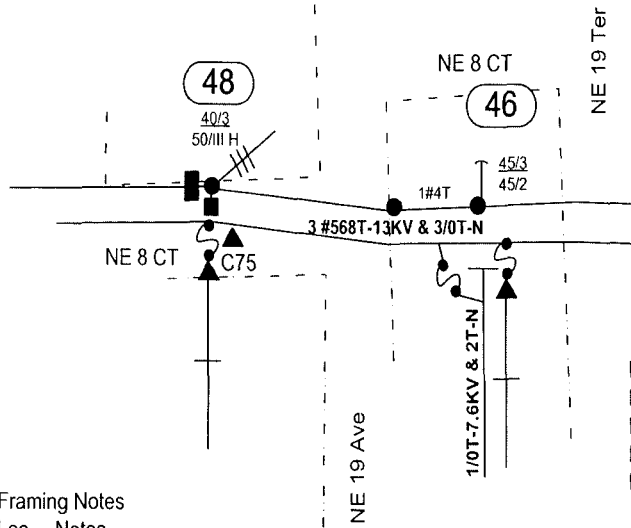
City of Ft Lauderdale Permit Required FDOT State Road Permit Required

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN 1% TOLERANCE. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT. PLEASE REPORT MATERIAL CHANGES SHOWN ON JOB.		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 SMD? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL Feeder Hardening UG Work - Verena 0639	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		V/O NE 13 St & Victoria Park Rd	
PERM: City: _____ County Rd: _____ County Air: _____ State Road: _____		REGD: WMD RR Xing DR. Dist. Transm		Telephone Co. Job No. _____		Ft. Lauderdale/Broward County	
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: Diego E Borges Date: 08/09/07	
POLE LINE FEET _____		DUCT BANK FT. _____		TWP. 49 S.R. 42 E.		Drawn by: DEB Check by: _____ Dwg No. 1 OF 2	
POLE LINE FT. ON TRANSM. POLES _____		TRENCH FT. _____		SCALE: N.T.S. St. LI MAP No. _____ Pri Map No. T-0323		Rural Location Sec. 36	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2617559 IWR 3667-47-716		M/A SS/CB	

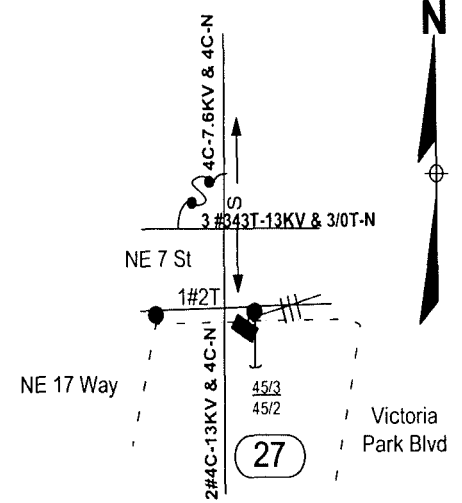
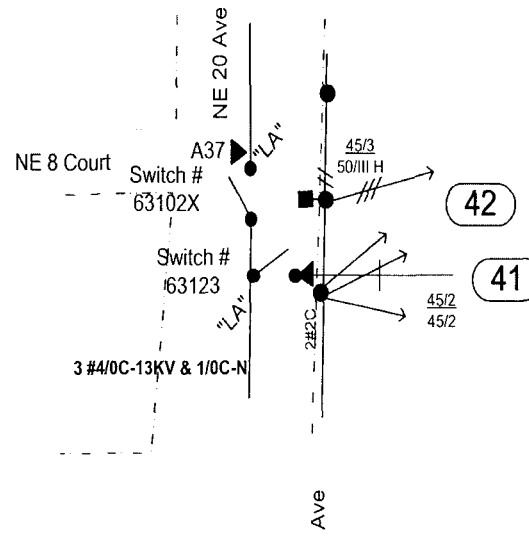
Feeder 0639 Verena Sub

Loc 1 also has Fdr 0632 Verena Sub

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



Reference Drawings:
 Loc 48 - 12B4A9
 Loc 46 - 12B4A10
 Loc 41 - 12B5PP2
 Loc1 - 12B5S3
 12B5M20



Framing Notes

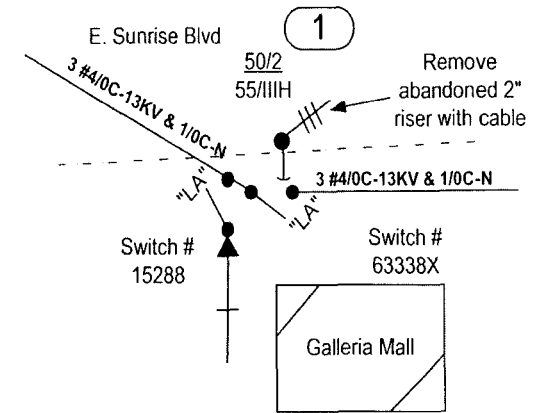
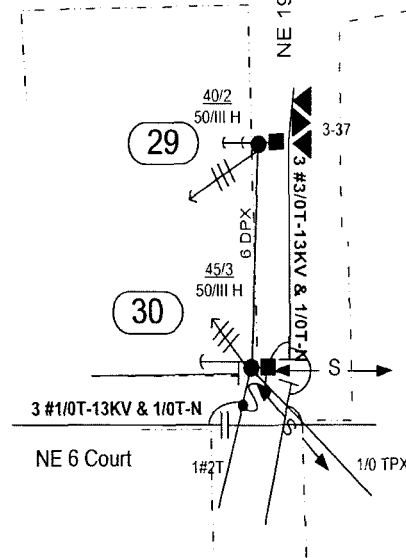
Loc Notes

- 48 Remove 2" riser conduit, transfer cable to new pole location, install new 2" U-guard at new location, stagger splices for 3-350 MCM - 600 KV cable under U-guard as necessary. Similar to L-17.0.6
 Remove existing 5" riser shield, transfer cable to new pole location & install 5" U guard on new pole, stagger splices for 3-1/0-25 KV cable under U guard as needed. Frame similar to UH-21.0.0 fig 1.
- 46 Remove existing 5" riser conduit, transfer cable to new pole location & install 5" U guard on new pole, stagger splices for 2-1/0-25 KV cable under U guard as needed. Frame similar to UH-15.3.3 fig 1.
- 42 Remove customer owned risers and install a 24" HH at the base of the pole, install 1-4/0TPX - 600KV cable under 1- 2" U-guard & splice to customer owned cable. Similar to L-17.0.6 & L-17.0.7.
- 41 Transfer 5" riser conduit to new pole which will be set in the same hole as existing pole.
- 30 Remove 2" riser conduit, transfer cable to new pole location, install new 2" U-guard at new location, install 1/0 TPX - 600 KV cable and a 24" HH, splices 1/0 TPX to 4 TPX in HH using multi-taps. Similar to L-17.0.6 & L-17.0.7.
- 29 Remove 2" riser conduit, transfer cable to new pole location, install new 5" U-guard at new location, stagger splices for 3#350 kcmil - 600KV cable under U-guard as necessary. Similar to L-17.0.6.
- 27 Remove 1" riser conduit, transfer cable to new pole location, install new 2" U-guard at new location, stagger splices for 1-6 DPX - 600 KV cable under U-guard as necessary. Similar to L-17.0.6.
- 1 Remove existing 5" riser shield, transfer cable to new pole location & install 5" U guard on new pole, stagger splices for 3#1000 MCM-25 KV cable under U guard as needed. Frame similar to UH-16.0.0 fig 1.
 Remove abandoned 1" riser conduit along with 6 DPX cable.

Suggested MOT:
 597 - Loc 46
 603 - Other locations

48 hours prior to digging call
 UNCLE 1-800-432-4770



City of Ft Lauderdale Permit Required FDOT State Road Permit Required



Contact Person: Marty Mennes 305-552-3812

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN SHOWN & 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 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL Feeder Hardening UG Work - Verena 0639				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Special/Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	V/O NE 13 St & Victoria Park Rd				
City: WMD	County Rd: RR Xing	County Air: DR. Dist.	State Road: Transm.	Ft. Lauderdale/Broward County			
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	Designed by: Diego E. Borges	Date: 08/09/07		
POLE LINE FEET	DUCT BANK FT. 0'	POLE LINE FT. ON TRANSM. POLES 0'	TRENCH FT. 0'	Drawn by: DEB	Check by:	Dwg No. 2	OF 2
TLMLDS MODEL No. -	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	Rural Location Sec 36	TWP. 49	S.R. 42	E.	
			SCALE: N.T.S.	St. LI MAP No.	Pri Map No. T-0323		
			WR 2617559	IWR 3667-47-716	M/A	SS/CB	

CONSTRUCTION NOTES

POLES 102-104 ARE IN THE FIELD AS DEPICTED BUT DO NOT CORRESPOND TO ANY POLES ON THE SPREAD SHEET
 POLES DEPICTED WITH SOLID MECCA  REQUIRE WORK. (IE POLES 1, 20, 21, 22, 26.1, 46, 47 & 50). POLES DEPICTED WITH BROKEN MECCA  REQUIRE NO WORK.
 POLES NUMBERED e.g. 33, ARE FOR REFERENCE ONLY.
 SET ALL NEW CONCRETE POLES AT 11.5' DEEP

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

STAKING NOTES

STAKE ALL NEW POLES IN EXISTING LINE AT LOCATIONS SHOWN.

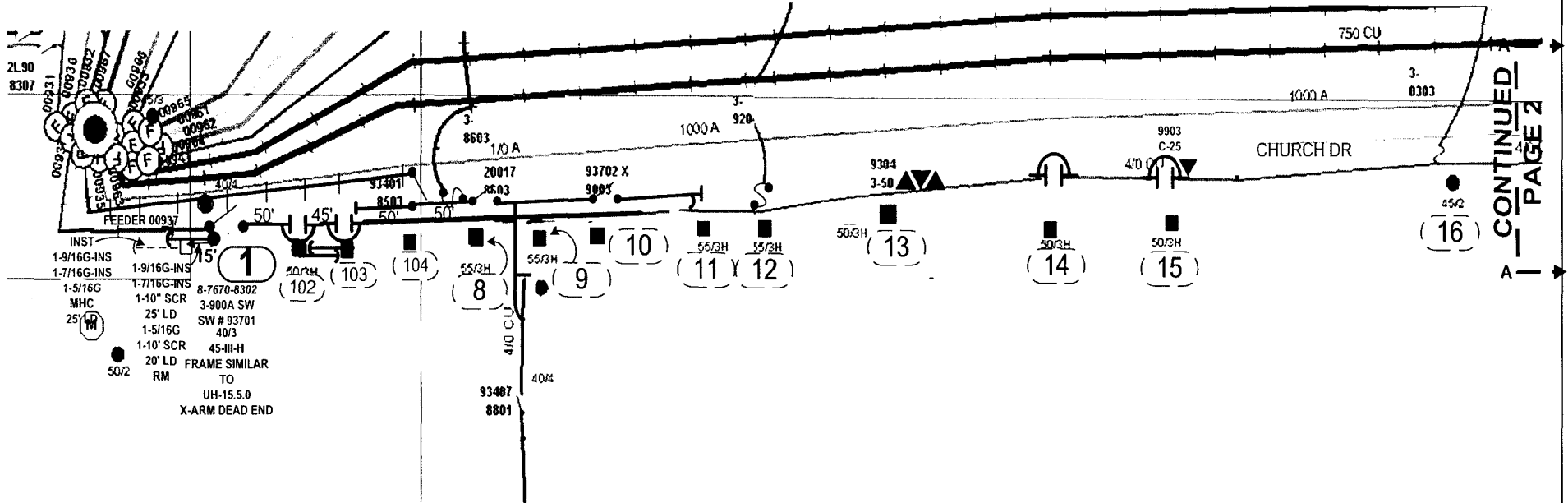
STAKE ALL REPLACEMENT POLES IN EXISTING LINE AS CLOSE AS POSSIBLE TO EXISTING POLE EXCEPT AT LOC 1:
 STAKE NEW POLE 15' WEST OF EXISTING

WIRING NOTES

NO PRIMARY WIRING OR REWIRING IS REQUIRED EXCEPT AT LOC 1:
 EXTEND 568 & 3/0 15' WEST

MOT INDEX:- 599

(20) #2 OW SEC 3/0 TPX (22)



NOTE:
 UG RISERS AT LOCATIONS 1, 46 AND 47
 TO BE TRANSFERRED ON WR# 2491756

STANDARD NOTES

JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER:

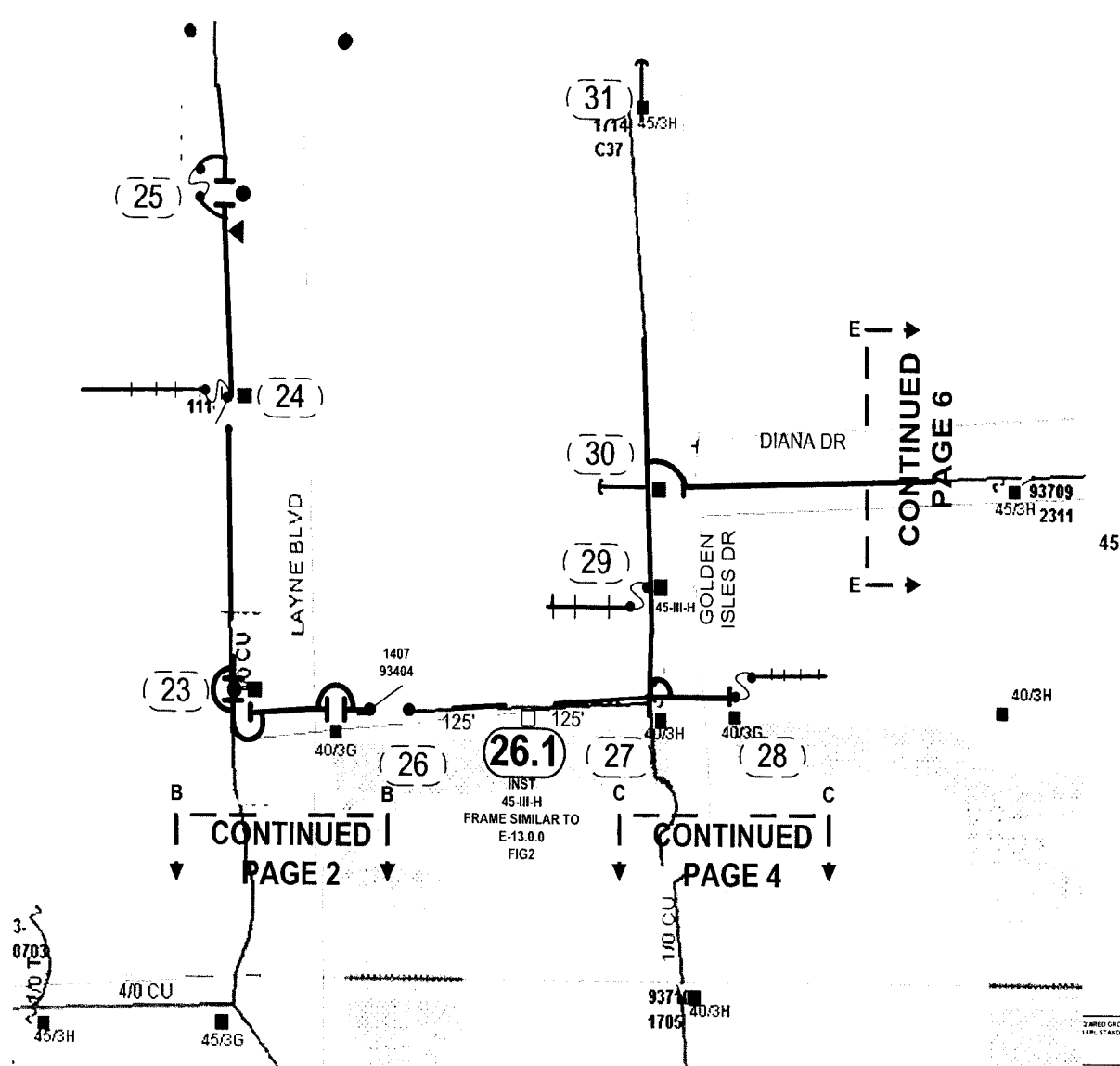
FPL PROJECT MANAGER:- HUGH HOLSON 561-616-1618

AS-BUILT CREW PRINT		ALL REQUIRED GROUND REQS 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 ON RGS		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 Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		HALLANDALE/BROWARD STORM SECURE FEEDER HARDENING FEEDER 700937 HALLANDALE S/S	
City: WMD County Rd: _____ County Air: _____ State Road: _____ FAA: _____		RR Xing: _____ DR. Dist: _____ Transm: _____		Designed by: MASTEC/D J LINES Date: 08/09/07		Drawn by: DJL Check by: NML Dwg No. 1 OF 8	
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"/>		Rural Location Sec. 51 TWP. 42 S.R. 26 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'	
TLMD/S MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		SCALE: N.T.S. St. Lt MAP No. _____ Pri Map No. V-0292		WR 2447163 IWR 7519-48-727 M/A SB	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



Packet No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit MHH-5 Page 104 of 250



STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40' UNLESS OTHERWISE STATED.

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

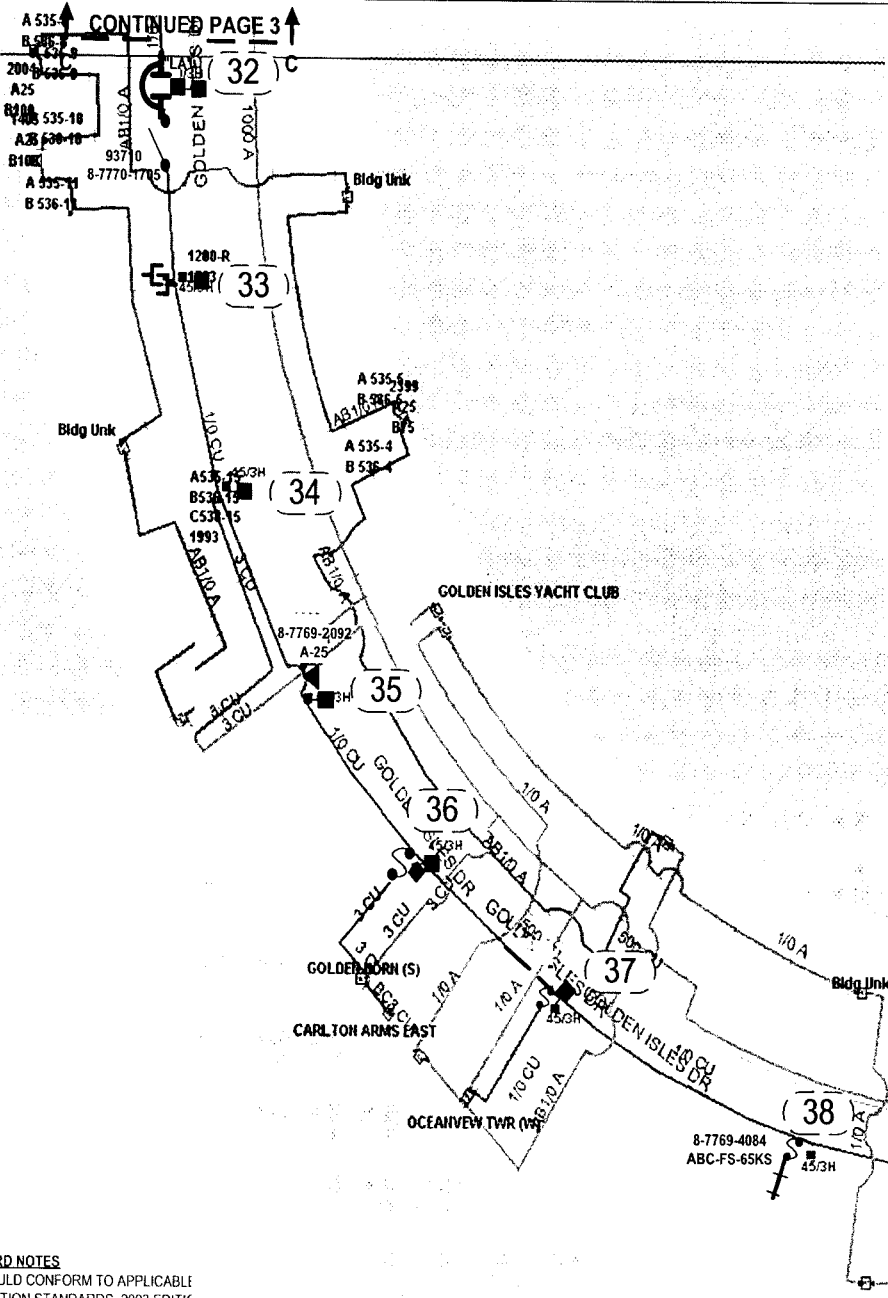
FPL PROJECT MANAGER:

FPL PROJECT MANAGER:- HUGH HOLSON 561-616-1618

<small>3/8" BORED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.</small>		<small>JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT MATERIAL. CHANGES SHOWN ON RODS.</small>		<small>AS-BUILT COPY</small>	
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					HALLANDALE/BROWARD									
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					STORM SECURE FEEDER HARDENING														
PERMIT: City WMD					County Rd RR Xing					County Air DR, Dist. Transm.					State Road					FAA									
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					Designed by: MASTEC/D J LINES					Date: 08/09/07				
POLE LINE FEET 0'					DUCT BANK FT. 0'					POLE LINE FT. ON TRANSM. POLES 0'					TRENCH FT. 0'					Rural Location Sec. 51 TWP. 42 S.R. 26 E.									
TLM/LDS MODEL No. -					Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>					Posted by:					SCALE: N.T.S.					St. LI MAP No.					Pri Map No. V-0292				
WR 2447163					IWR 7519-48-727					M/A					SB														

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



CONTINUED PAGE 5

STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE DISTRIBUTION STANDARDS, 2003 EDITIC PROPER GROUND REQUIREMENTS, INC GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-20 3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER:

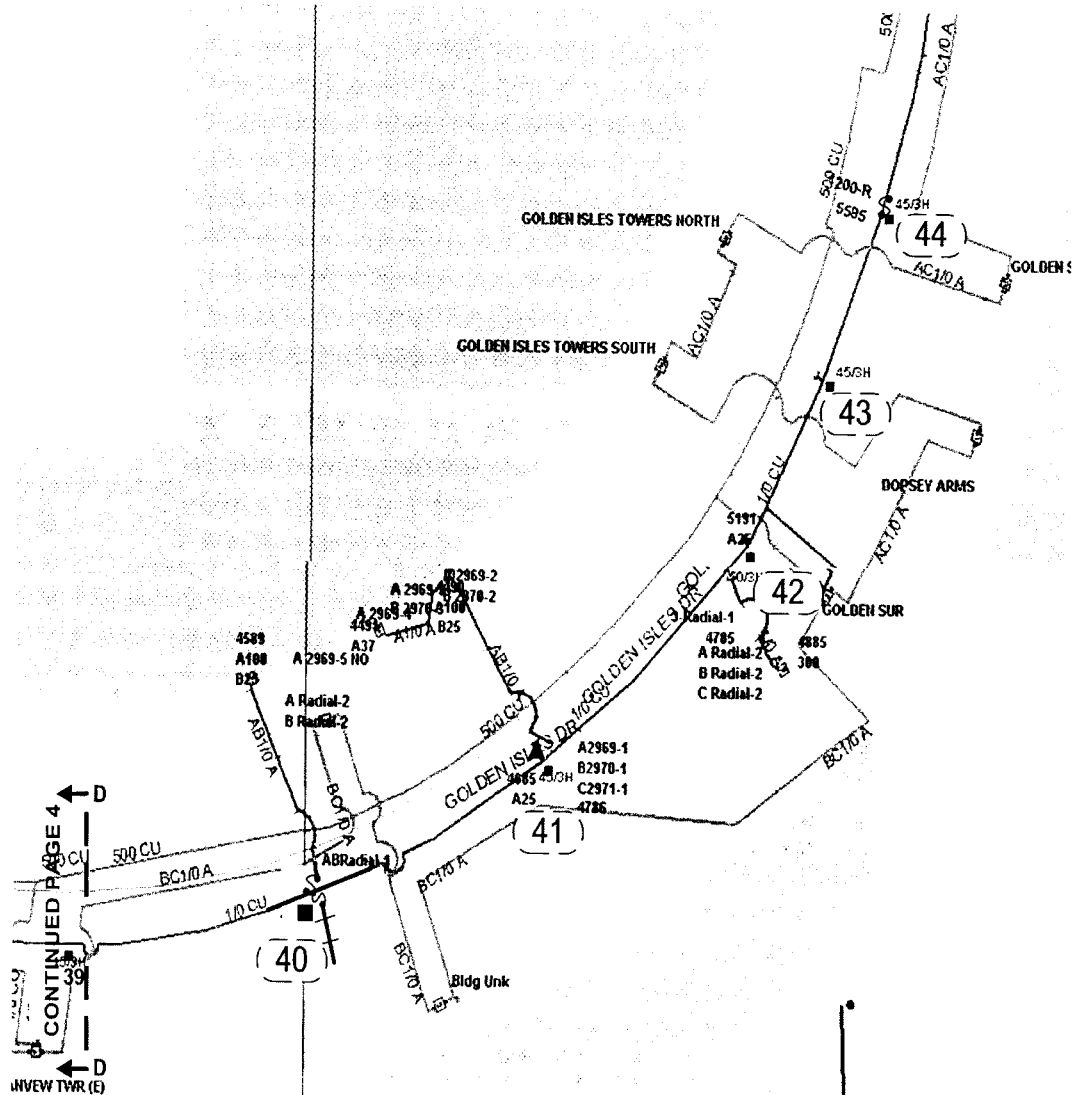
FPL PROJECT MANAGER:- HUGH HOLSON 561-616-1618

ALL REQUIRED GROUND RODS HAVE BEEN OPEN & VERIFIED TO BE WITHIN FC. DIMENSIONS. VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON PDS		AS-BUILT COPY	
DATE: _____		DATE: _____		INITIALS: _____	
FOREMAN'S SIGNATURE: _____		SUPERVISOR'S SIGNATURE: _____		DATE: _____	
Survey Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL	
Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		HALLANDALE/BROWARD	
OCEANVIEW TWR (E Rd.)				STORM SECURE FEEDER HARDENING	
FEEDER 700937 HALLANDALE S/S				Designed by: MASTEC/D J LINES Date: 08/09/07	
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: DJL Check by: NML Dwg No. 4 OF 8	
Request CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Telc. Attachment Per _____		Rural Location Sec. 51 TWP. 42 S.R. 26 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		SCALE: N.T.S St. Lt MAP No. _____	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		Pri Map No. V-0292	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2447163 IWR 7519-48-727 M/A SB	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



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 FPL System Hardening Plan
 HALLANDALE/BRW-5 Page 106 of 250

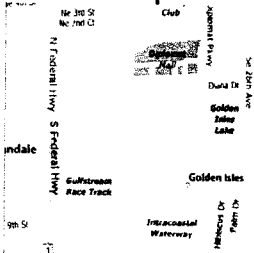


STANDARD NOTES

JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

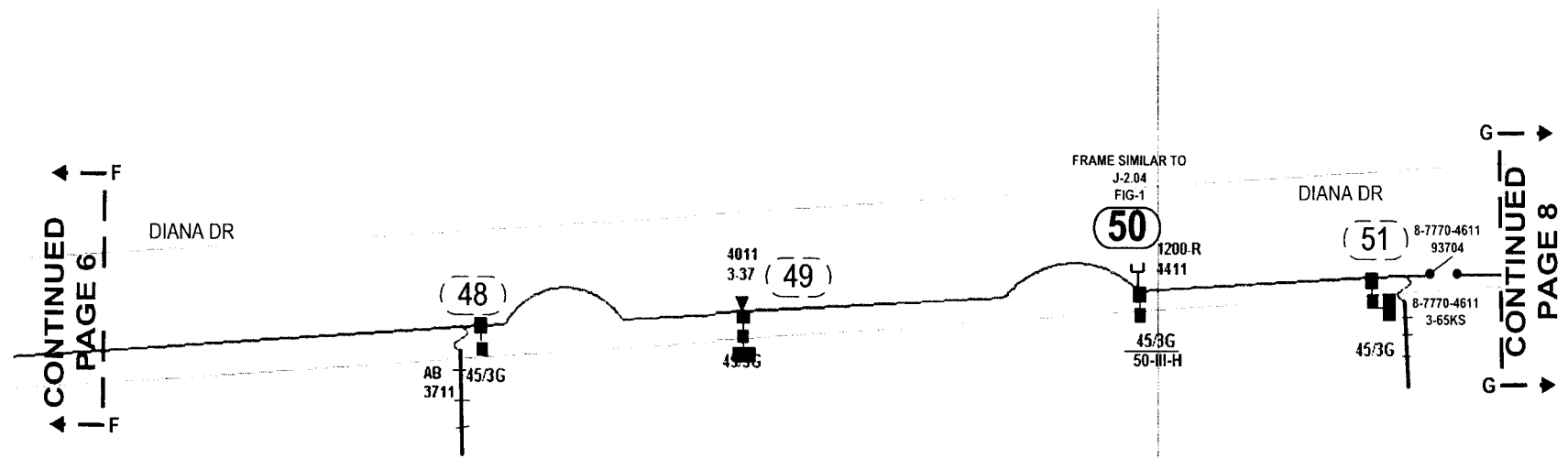
FPL PROJECT MANAGER:



FPL PROJECT MANAGER:- HUGH HOLSON 561-616-1618

AS-BUILT CREW PRINT		JOB CERTIFIED COMPLETE AS SHOWN ON THIS AS-BUILT FROM MATERIAL CHANGES SHOWN ON RCD		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMD? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
City: WMD		County Rd: RRR Xing		County Air: DR. Dist.	
Requested Tel Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Telephone Co. Job No. _____	
POLE LINE FEET: 0'		DUCT BANK FT: 0'		Rural Location Sec. 51 TWP. 42 S.R. 26 E.	
POLE LINE FT. ON TRANSM. POLES: 0'		TRENCH FT: 0'		SCALE: N.T.S. St. Lt. MAP No. _____ Pri Map No. V-0292	
TLMLDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2447163 IWR 7519-48-727 M/A SB	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

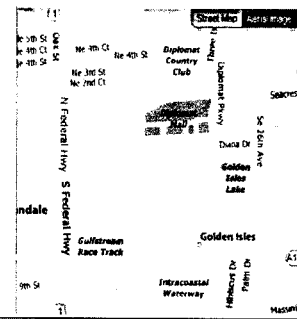


STANDARD NOTES

JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

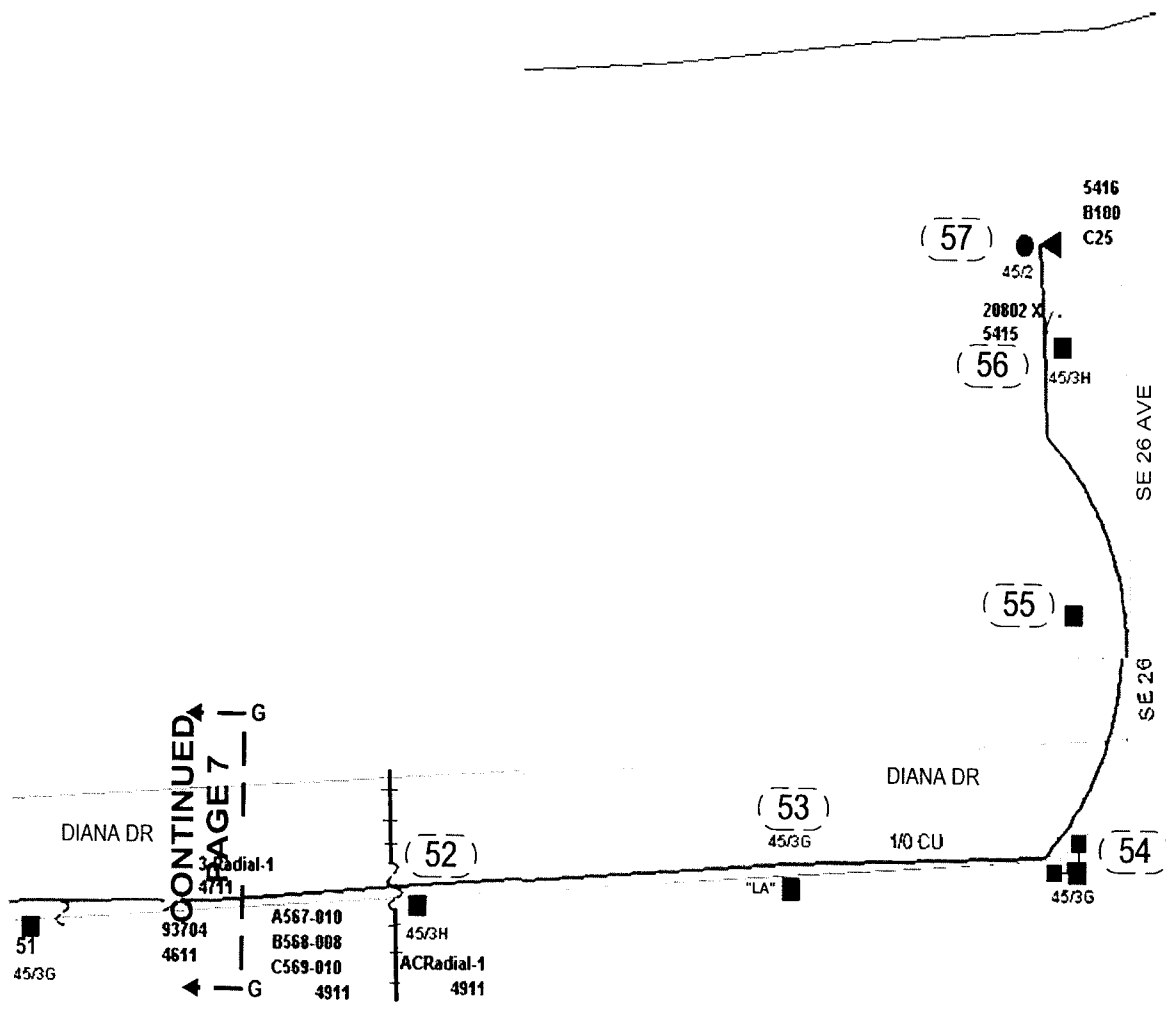
FPL PROJECT MANAGER:



FPL PROJECT MANAGER:- HUGH HOLSON 561-616-1618

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN SHOWN & REFERRED TO DC WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS		JOB CENTERED COMPLETELY AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____		FOREMAN'S SIGNATURE _____		SUPERVISOR'S SIGNATURE _____		INITIALS _____ CERT. DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL HALLANDALE/BROWARD STORM SECURE FEEDER HARDENING FEEDER 700937 HALLANDALE S/S	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMIT City _____ County Rd. _____ County Air _____ State Road _____ FAA _____ ROAD 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 _____ <small>*Telephone Co. Job No.</small>		Designed by: MASTEC/D J LINES Date: 08/09/07 Drawn by: DJL Check by: NML Dwg No. 7 OF 8	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 51 TWP. 42 S.R. 26 E.		SCALE: N.T.S. St. LI MAP No. _____ Pri Map No. V-0292	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		WR 2447163 IWR 7519-48-727		M/A SB	
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by.					

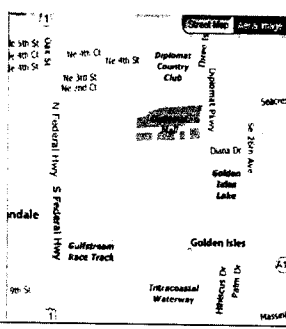
INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-30.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER:




FPL PROJECT MANAGER:- HUGH HOLSON 561-616-1618

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 ON ROS.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____		DATE _____		FOREMAN'S SIGNATURE _____		DATE _____	
SUPERVISOR'S SIGNATURE _____		DATE _____		SUPERVISOR'S SIGNATURE _____		DATE _____	
INITIALS _____		CERT. DATE _____		INITIALS _____		CERT. DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/Slake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL HALLANDALE/BROWARD STORM SECURE FEEDER HARDENING FEEDER 700937 HALLANDALE S/S	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Slake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
City: WMD		County Rd: RR Xing		County Air: DR. Dist			
State Road: 51		FAA: 42		Transm: 26			
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"/>		Telephone Co. Job No. _____	
POLE LINE FEET: 0'		DUCT BANK FT.: 0'		Rural Location Sec: 51		TWP: 42	
POLE LINE FT. ON TRANSM. POLES: 0'		TRENCH FT.: 0'		S.R.: 26		E.: 0'	
TLMLDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		SCALE: N.T.S.		St. LI MAP No. _____	
WR 2447163		IWR 7519-48-727		Pri Map No. V-0292		M/A SB	

Designed by: **MASTEC/D J LINES** Date: 08/09/07
 Drawn by: **DJL** Check by: **NML** Dwg No. 8 OF 8
 Rural Location Sec: 51 TWP: 42 S.R.: 26 E.: 0'
 SCALE: N.T.S. St. LI MAP No. _____ Pri Map No. V-0292
 WR 2447163 IWR 7519-48-727 M/A SB

CONSTRUCTION NOTES

POLES 102-104 ARE IN THE FIELD AS DEPICTED BUT DO NOT CORRESPOND TO ANY POLES ON THE SPREAD SHEET
 POLES DEPICTED WITH SOLID MECCA  REQUIRE WORK.
 POLES NUMBERED e.g. 33, ARE FOR REFERENCE ONLY.

SEE DRAWING 20C9PP7 FOR DETAILS OF FEEDER EGRESS FROM S/S. SEE PAGE 9

CO-ORDINATE THIS JOB WITH WR # 2447163

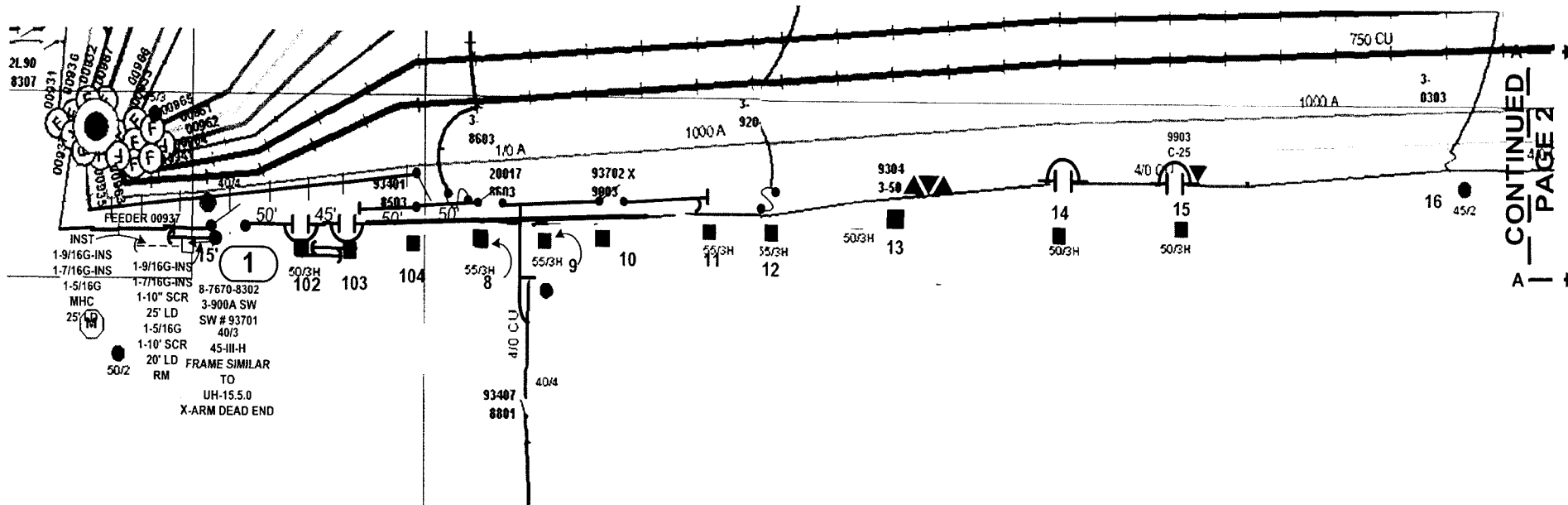
INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

WIRING NOTES

CUT EXISTING CABLES JUST BELOW TERMINATORS AND RUN CABLE TO NEW POLE. SPLICE CABLE ON POLE UNDER CABLE GUARD. STAGGER SPLICES

NOTE

ON THIS WR, ONLY POLE 1 (PAGE 1)
 POLES 46 & 47 (PAGE 6) REQUIRE WORK



CONTINUED
PAGE 2

STANDARD NOTES

JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER:

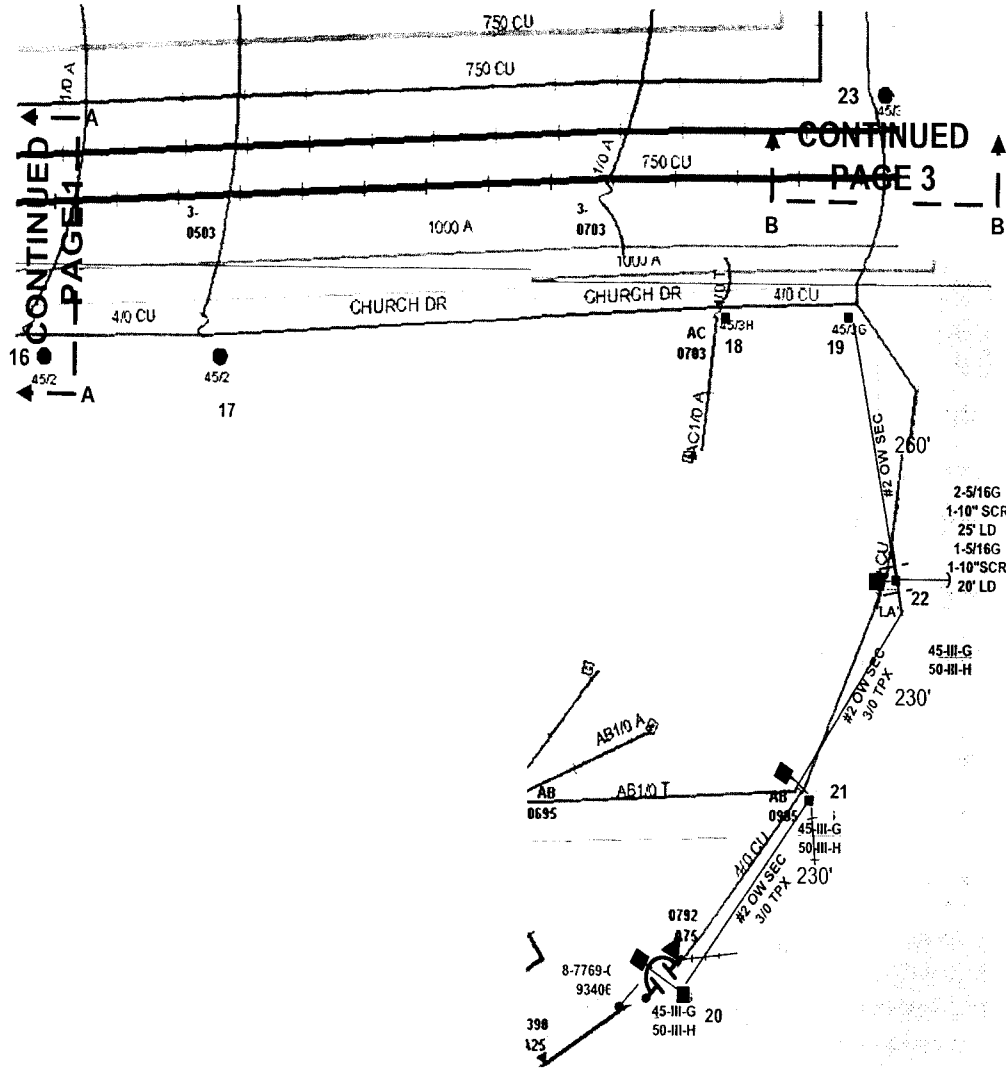
FPL PROJECT MANAGER: - HUGH HOLSON 561-616-1618

AS-BUILT CREW PRINT		A.L. - ALL GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETE AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS		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 Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
City: WMD		County Rd: RR Xing		County Air: DR. Dist.		State Road: _____ FAA: _____	
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"/>		Telephone Co. Job No. _____	
POLE LINE FEET: 0'		DUCT BANK FT.: 0'		Rural Location Sec. 51 TWP. 42 S.R. 26 E.		SCALE: N.T.S. Sl. Lt. MAP No. _____ Pri Map No. V-0292	
POLE LINE FT. ON TRANSM. POLES: 0'		TRENCH FT.: 0'		TLMLDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR 2491756 IWR 8496-48-727 M/A SB	

HALLANDALE/BROWARD
 STORM SECURE FEEDER HARDENING
 FEEDER 700937 HALLANDALE S/S
 UNDERGROUND

Designed by: MASTEC/D J LINES Date: 08/09/07
 Drawn by: DJL Check by: NML Dwg No. 1 OF 9

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



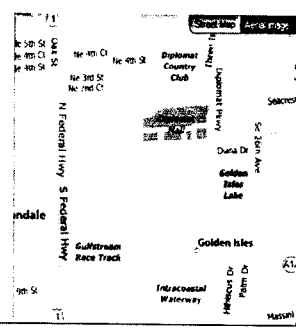
CONTINUED
PAGE 4

CONTINUED
PAGE 3

STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER:



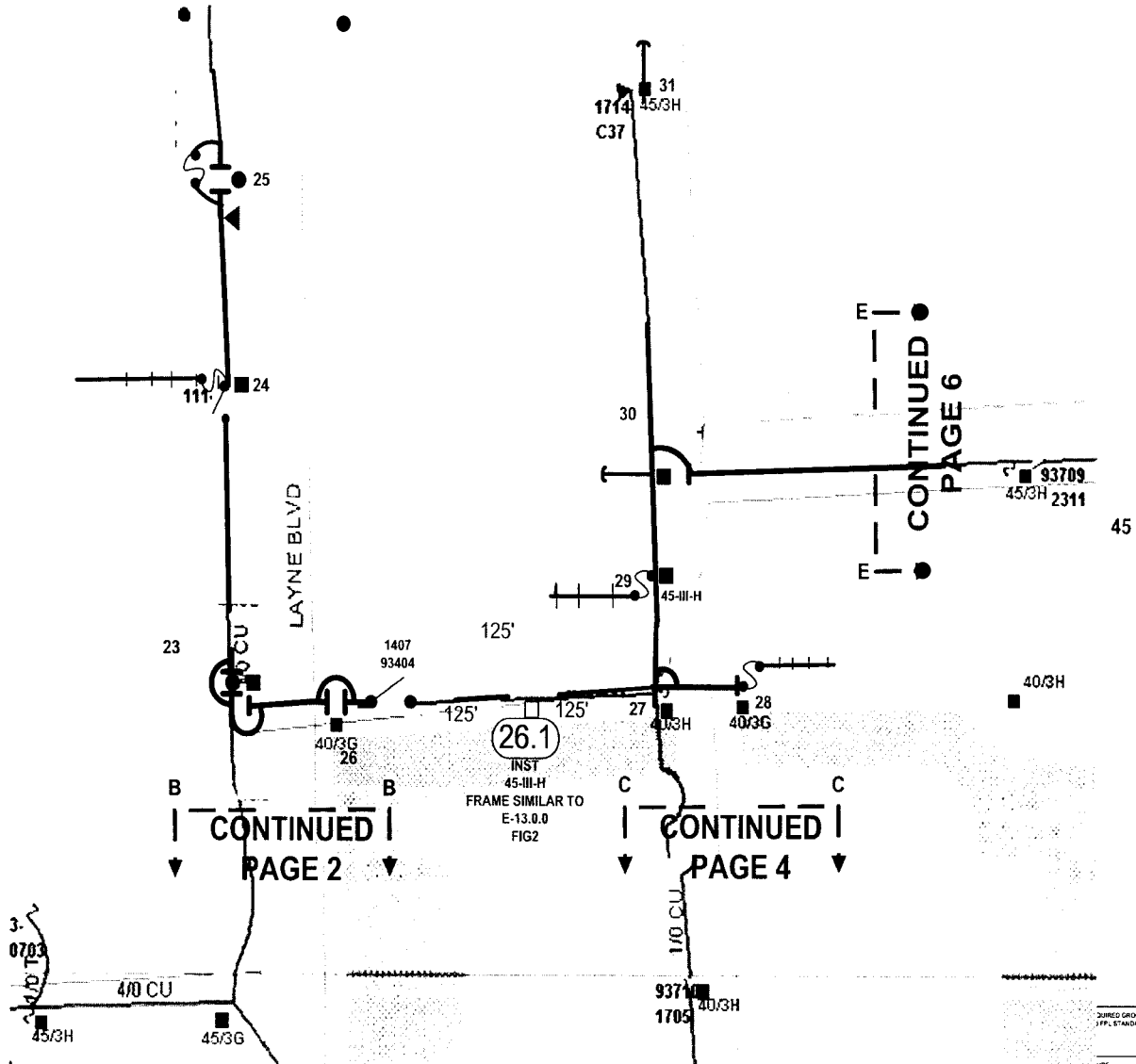
FPL PROJECT MANAGER: - HUGH HOLSON 561-616-1618

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 ON RODS		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ 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 HALLANDALE/BROWARD STORM SECURE FEEDER HARDENING FEEDER 700937 HALLANDALE S/S UNDERGROUND	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		C1-Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
City: _____ County Rd. _____ County Air _____ Slate Road _____ FAA _____		RR Xing _____ DR. Dist. _____ Transm. _____		Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Tele. Attachment Per _____	
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"/>		Telephone Co. Job No. _____		Designed by: MASTEC/D J LINES Date: 08/09/07	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 51 TWP. 42 S.R. 26 E.		Drawn by: DJL Check by: NML Dwg No. 2 OF 9	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. SI. LI MAP No. _____ Pri Map No. V-0292			
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2491756 IWR 8496-48-727		M/A SB	

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



Pocket No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit N13M1-5 Page 112 of 250



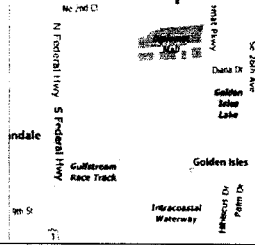
STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1. FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER:

FPL PROJECT MANAGER:- HUGH HOLSON 561-616-1618

SURED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETE AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON RGS.		AS-BUILT COPY	
DATE	DATE	SUPERVISOR'S SIGNATURE	DATE	INITIALS	CERT. DATE

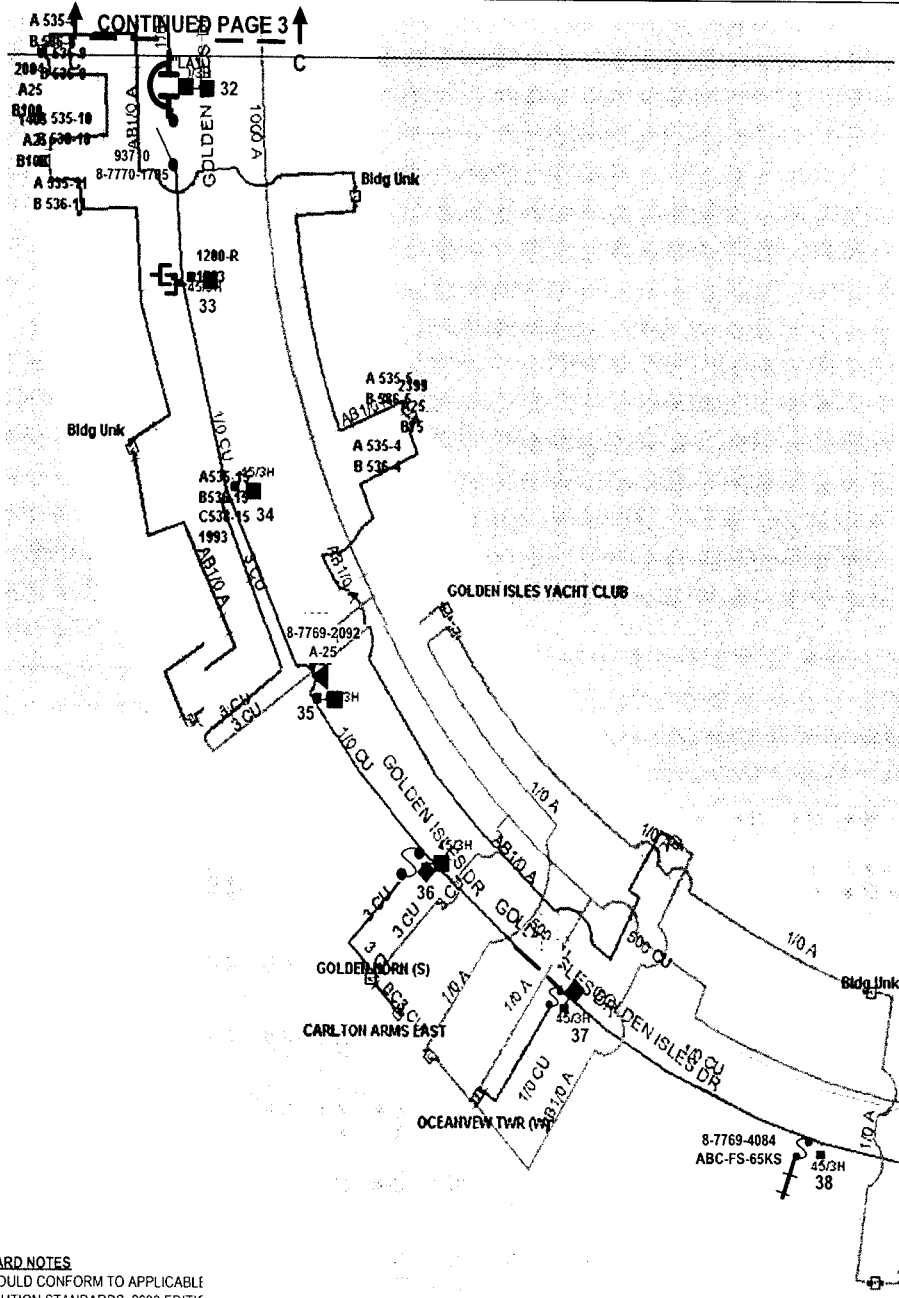


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Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
City: WMD		County Rd: RR Xing		County Air: DR. Dist.	
State Road: 51		FAA: 42		Transm. No. 26	
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"/>		Requested CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
POLE LINE FEET: 0'		DUCT BANK FT.: 0'		Rural Location Sec. 51 TWP. 42 S.R. 26 E.	
POLE LINE FT. ON TRANSM. POLES: 0'		TRENCH FT.: 0'		SCALE: N.T.S. St. Lt MAP No. Pri Map No. V-0292	
TLMLDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2491756 IWR 8496-48-727 M/A SB	

FPL HALLANDALE/BROWARD STORM SECURE FEEDER HARDENING FEEDER 700937 HALLANDALE S/S UNDERGROUND

Designed by: MASTEC/D J LINES Date: 08/09/07
 Drawn by: DJL Check by: NML Dwg No. 3 OF 9

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE DISTRIBUTION STANDARDS. 2003 EDITIC PROPER GROUND REQUIREMENTS. INC GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER:

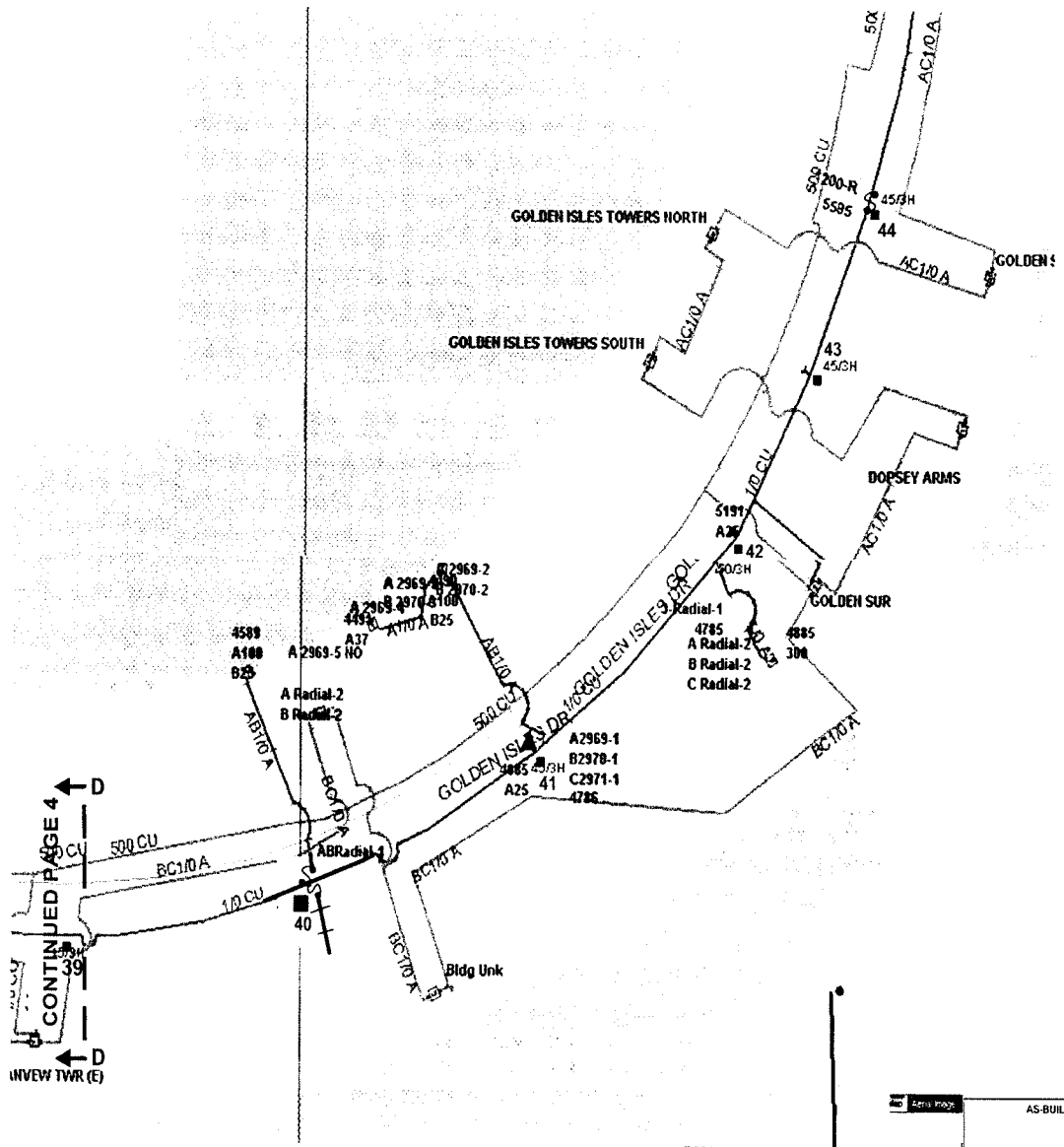
FPL PROJECT MANAGER:- HUGH HOLSON 561-616-1618

ALL REQUIRED GROUND RODS HAVE BEEN GIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT. POINTS IN BRACKET CHANGES SHOWN ON RODS.		AS-BUILT COPY	
DATE: _____		DATE: _____		INITIALS: _____ DATE: _____	
FOREMAN'S SIGNATURE: _____		SUPERVISOR'S SIGNATURE: _____		DATE: _____	
Survey Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> CT Special Mtg? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL HALLANDALE/BROWARD STORM SECURE FEEDER HARDENING FEEDER 700937 HALLANDALE S/S UNDERGROUND			
OCEANVIEW TWR (E Rd.) County Air State Road FAA WVMU 1KK 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"/>		Telephone Co. Job No. _____ Designed by: MASTEC/D/J LINES Date: 08/09/07 Drawn by: DJL Check by: NML Dwg No. 4 OF 9 Rural Location Sec. 51 TWP. 42 S.R. 26 E. SCALE: N.T.S St. LI MAP No. _____ Pri Map No. V-0292 TLM/LDS MODEL No. - Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR 2491756 IWR 8496-48-727 M/A SB			

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



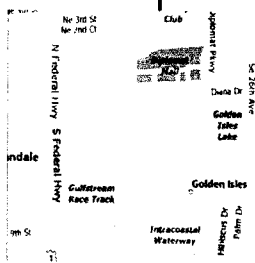
Docket No. 070301 - E1
 FPL Storm Hardening Plan Exhibit
 MHA-5 Page 114 of 250



STANDARD NOTES
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CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

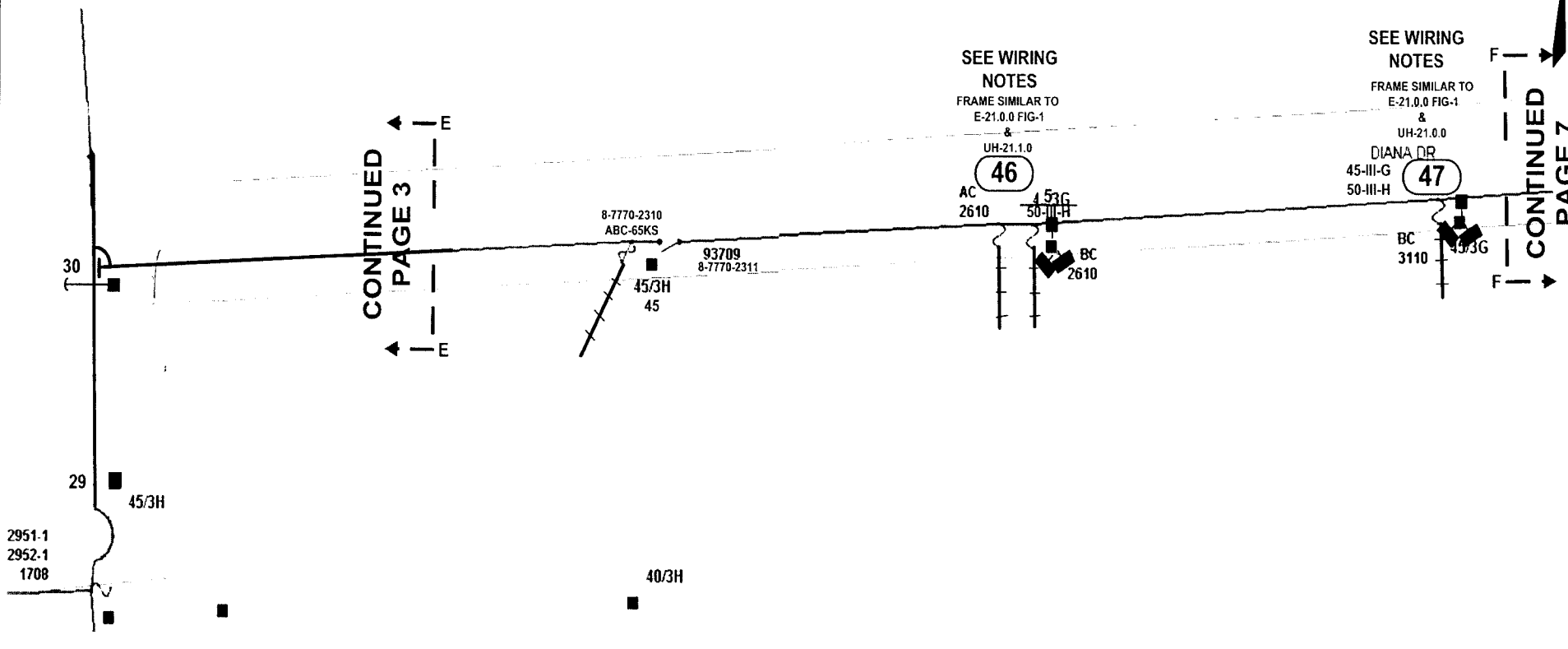
FPL PROJECT MANAGER:



FPL PROJECT MANAGER: - HUGH HOLSON 561-616-1618

AS-BUILT CREW PRINT		ALL REQUIRED GROUND HOODS HAVE BEEN SHOWN & 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 ON ROS.		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 HALLANDALE/BROWARD STORM SECURE FEEDER HARDENING FEEDER 700937 HALLANDALE S/S UNDERGROUND	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
City: 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"/>		Telephone Co. Job No. _____	
POLE LINE FEET: 0'		DUCT BANK FT.: 0'		Rural Location Sec. 51 TWP. 42 S.R. 26 E.		Designed by: MASTEC/D J LINES Date: 08/09/07	
POLE LINE FT. ON TRANSM. POLES: 0'		TRENCH FT.: 0'		SCALE: N.T.S. St. LI MAP No. _____ Pri Map No. V-0292		Drawn by: DJL Check by: NML Dwg No. 5 OF 9	
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2491756 IWR 8496-48-727		M/A SB	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



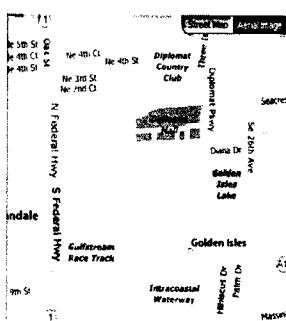
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STANDARD NOTES
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CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER:



FPL PROJECT MANAGER: - HUGH HOLSON 561-616-1618

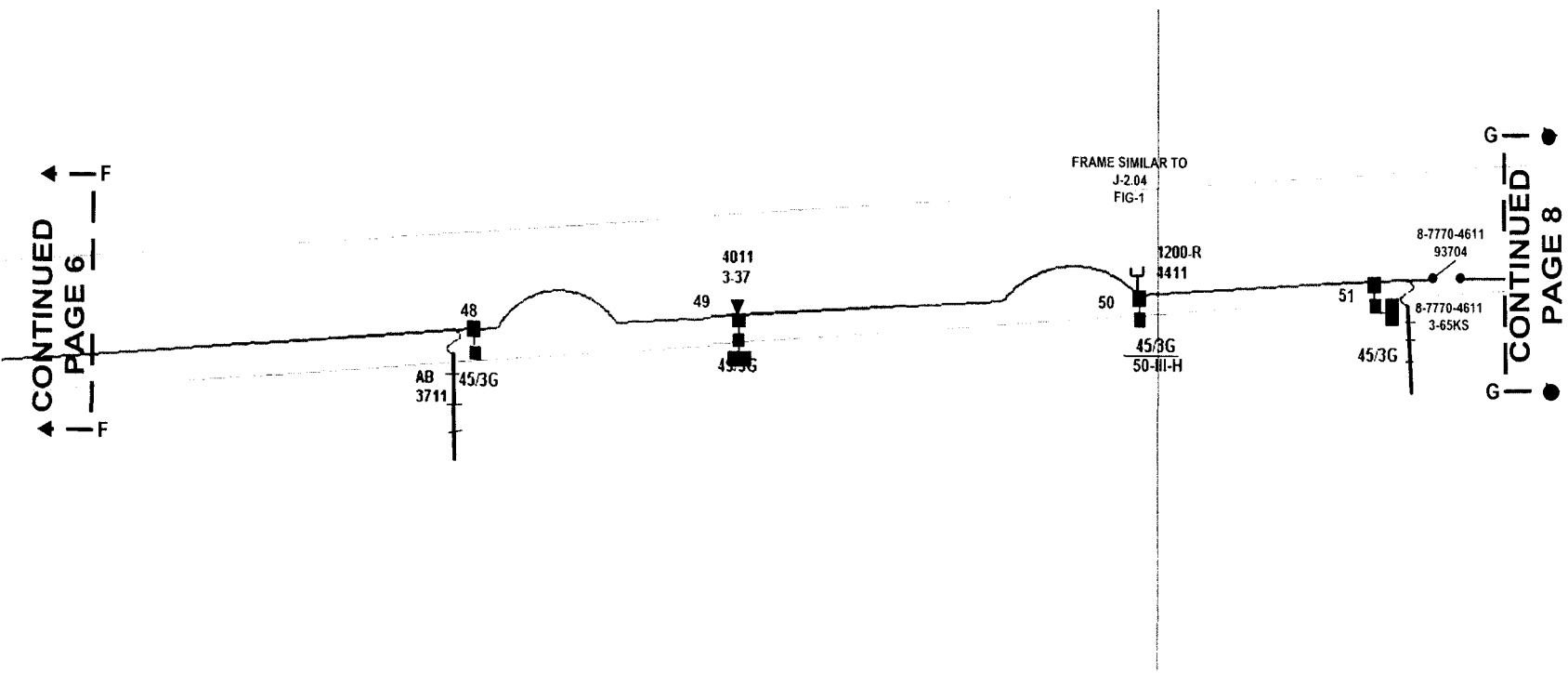
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FOREMAN'S SIGNATURE _____		DATE _____		FOREMAN'S SIGNATURE _____		DATE _____	
SUPERVISOR'S SIGNATURE _____		DATE _____		SUPERVISOR'S SIGNATURE _____		DATE _____	
INITIALS _____		CERT. DATE _____		FPL		HALLANDALE/BROWARD STORM SECURE FEEDER HARDENING FEEDER 700937 HALLANDALE S/S UNDERGROUND	
DESIGNED BY: MASTEC/D J LINES	DATE: 08/09/07	DRAWN BY: DJL		CHECK BY: NML		DWG NO. 6 OF 9	
RURAL LOCATION SEC. 51	TWP. 42	S.R. 26		E.		SCALE: N.T.S.	
SI. LI MAP NO. _____		PRI MAP NO. V-0292		WR 2491756		IWR 8496-48-727	
M/A		SB		TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



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PAGE 6

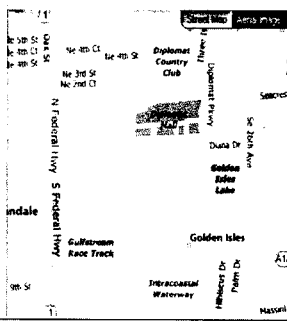
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PAGE 8



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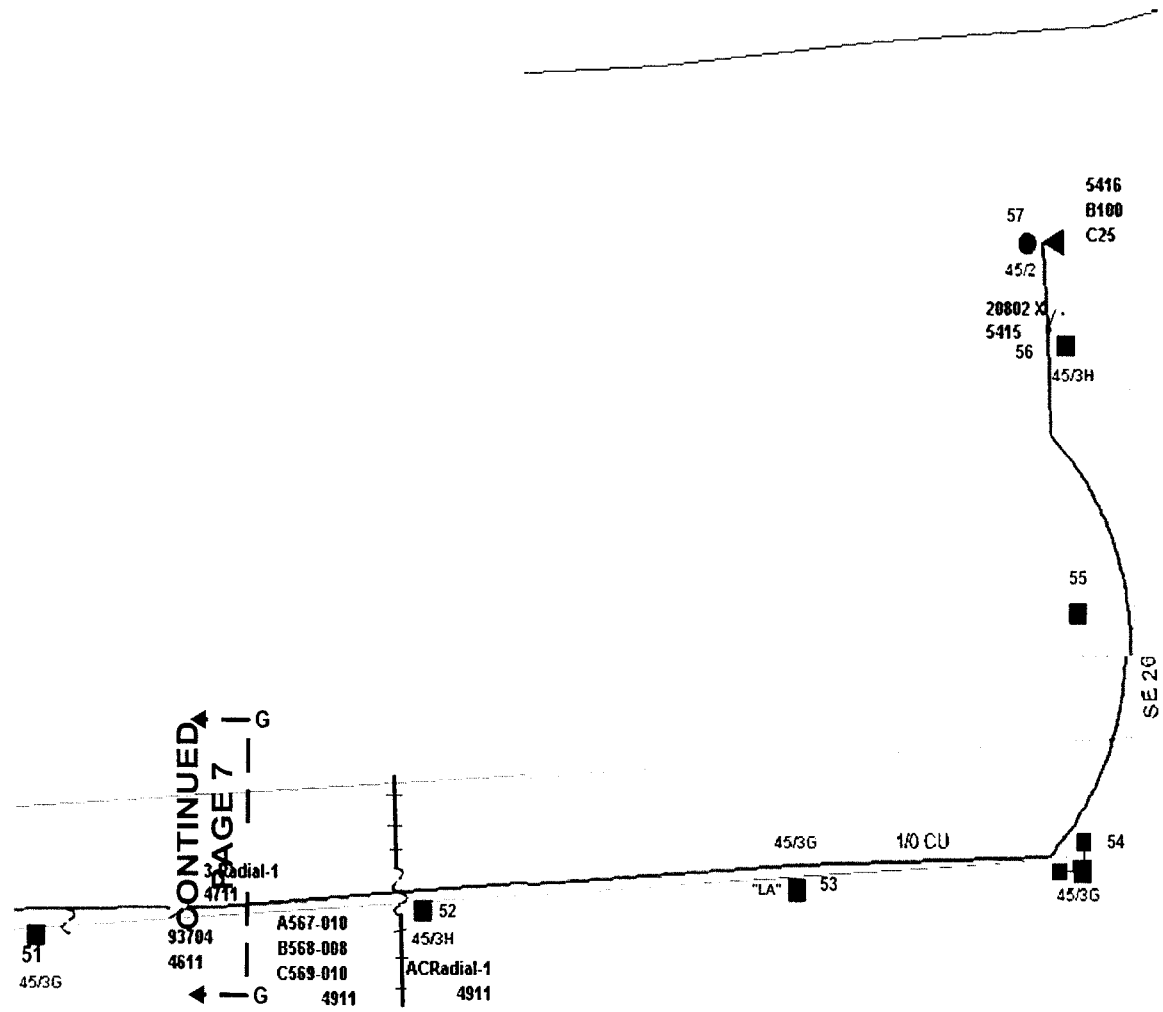
FPL PROJECT MANAGER:



FPL PROJECT MANAGER: - HUGH HOLSON 561-616-1618

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FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
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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: <u>WMD</u>		County Rd: <u>RR Xing</u>		County Air: <u>DR Dist.</u>		State Road: <u>Transm.</u>	
Requested Tel. Co. Svc 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"/>		Telephone Co. Job No. _____	
POLE LINE FEET: <u>0'</u>		DUCT BANK FT.: <u>0'</u>		Designed by: <u>MASTEC/D J LINES</u>		Date: <u>08/09/07</u>	
POLE LINE FT. ON TRANSM. POLES: <u>0'</u>		TRENCH FT.: <u>0'</u>		Drawn by: <u>DJL</u> Check by: <u>NML</u>		Dwg No. <u>7 OF 9</u>	
TLM/LDS MODEL No. <u>-</u>		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by _____		Rural Location Sec. <u>51</u> TWP. <u>42</u> S.R. <u>26</u> E.		SCALE: <u>N.T.S</u> St. Lt MAP No. _____ Pri Map No. <u>V-0292</u>	
				WR <u>2491756</u> IWR <u>8496-48-727</u>		M/A <u>SB</u>	

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY

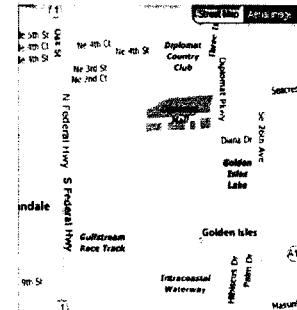


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 PAGE 7

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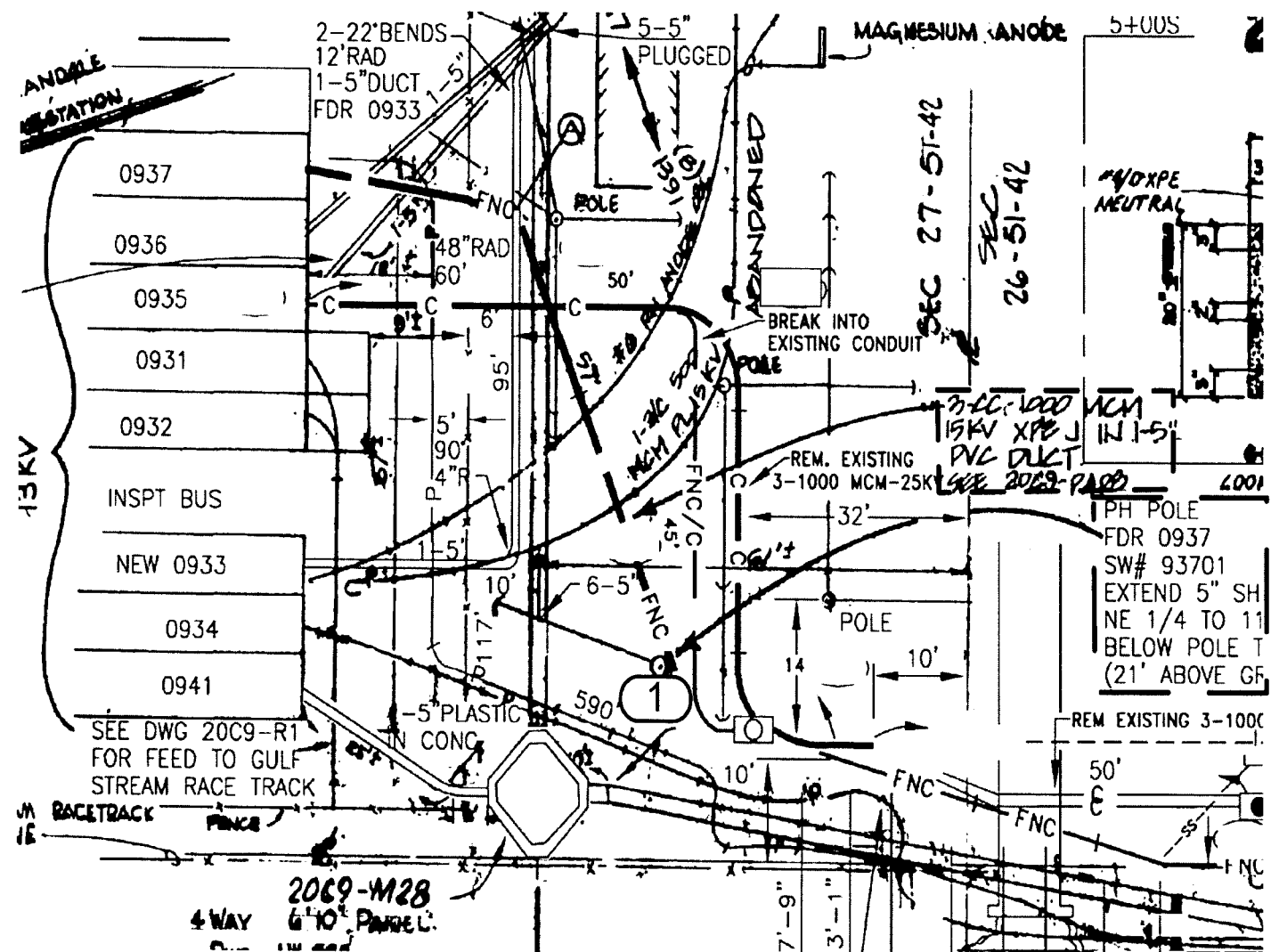
FPL PROJECT MANAGER:



FPL PROJECT MANAGER:- HUGH HOLSON 561-616-1618

AS-BUILT CREW PRINT		FPL PROJECT MANAGER:- HUGH HOLSON 561-616-1618	
FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____	
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Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Me? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
City: 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"/>	Telephone Co Job No: _____
POLE LINE FEET: 0'	DUCT BANK FT.: 0'	POLE LINE FT. ON TRANSM POLES: 0'	TRENCH FT.: 0'
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Designed by: MASTEC/D J LINES		Date: 08/09/07	
Drawn by: DJL		Check by: NML	
Rural Location Sec. 51		TWP. 42 S.R. 26 E.	
WR 2491756		IWR 8496-48-727	
M/A		SB	

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



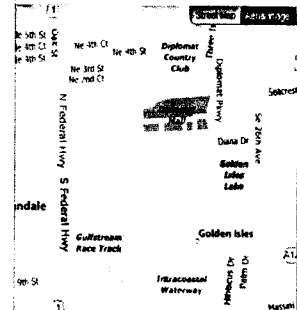
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FPL PROJECT MANAGER: - HUGH HOLSON 561-616-1618

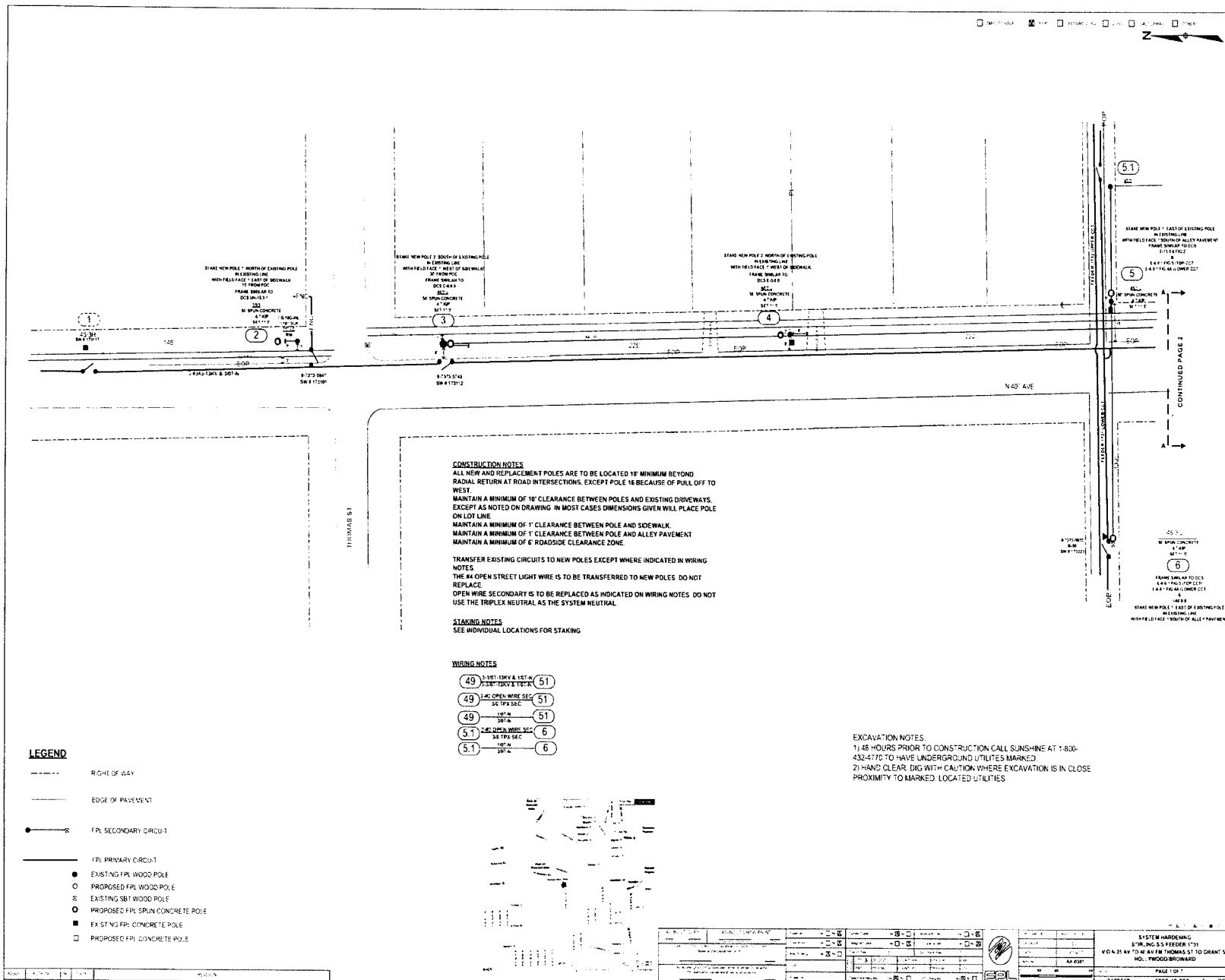
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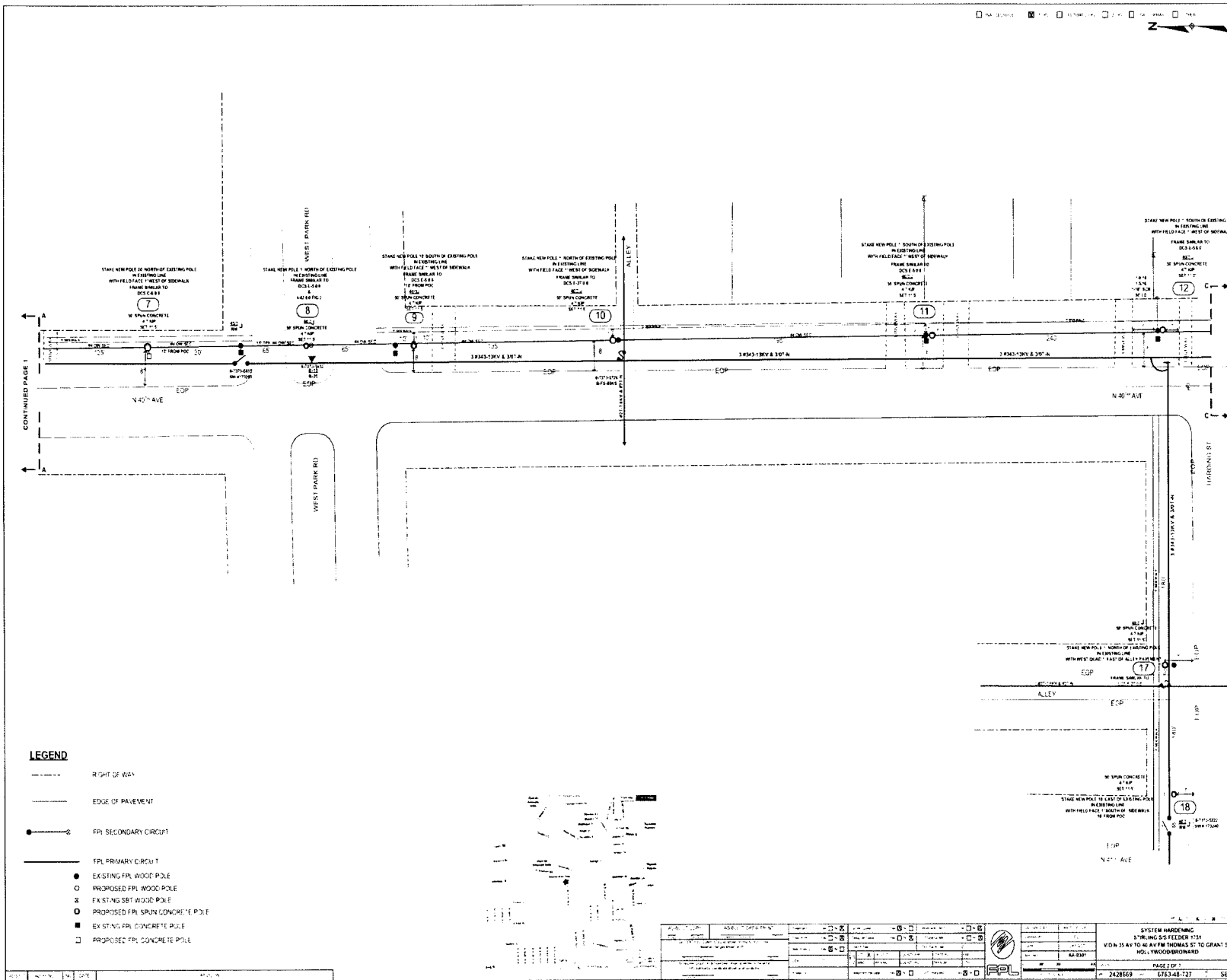
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER:



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 ON ROS.	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ 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"/>	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
PERMIT RECD: WMD	City: RR Xing	County Rd: DR. Dist.	County Air: Transm.	State Road: Transm.	FAA: _____
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"/>	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Telephone Co. Job No. _____	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S	
TLMLDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2491756 IWR 8496-48-727 M/A SB	
FPL HALLANDALE/BROWARD STORM SECURE FEEDER HARDENING FEEDER 700937 HALLANDALE S/S UNDERGROUND			Designed by: MASTECD J LINES Date: 08/09/07 Drawn by: DJL Check by: NML Dwg No. 9 OF 9 Rural Location Sec. 51 TWP. 42 S.R. 26 E. SCALE: N.T.S Sl. LI MAP No. Pri Map No. V-0292		

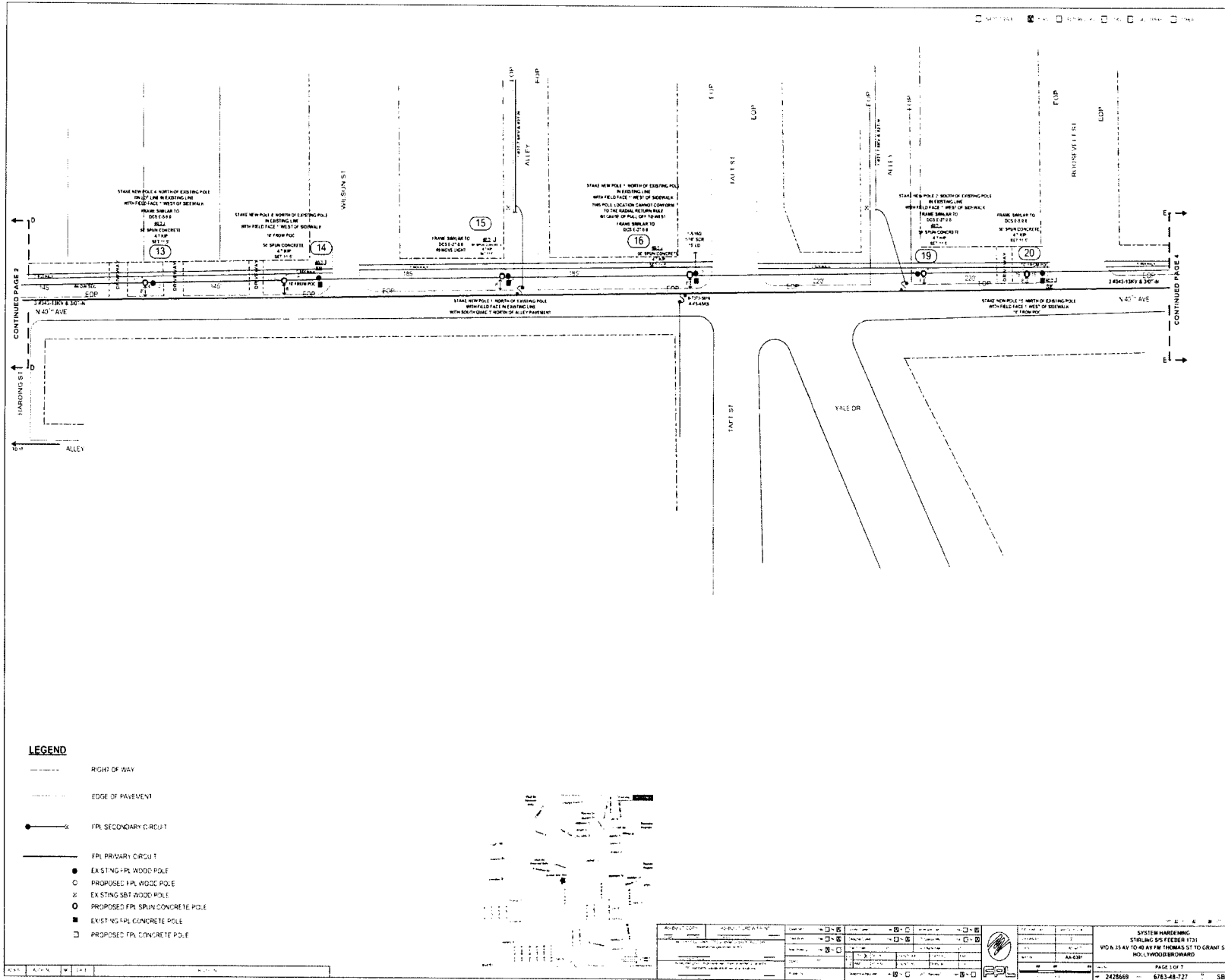




LEGEND

- RIGHT OF WAY
- EDGE OF PAVEMENT
- FPL SECONDARY CIRCUIT
- FPL PRIMARY CIRCUIT
- EXISTING FPL WOOD POLE
- PROPOSED FPL WOOD POLE
- ⊗ EXISTING SBT WOOD POLE
- ⊗ PROPOSED FPL SPRUN CONCRETE POLE
- EXISTING FPL CONCRETE POLE
- PROPOSED FPL CONCRETE POLE

SYSTEM HARDENING STORMING SYSTEMS 1-31 VON 35 AV TO W AV FM THOMAS ST TO GRANT ST HOLLWOODBRIDGEMAN	
FPL	PAGE 127 2428669 618348-127 SB

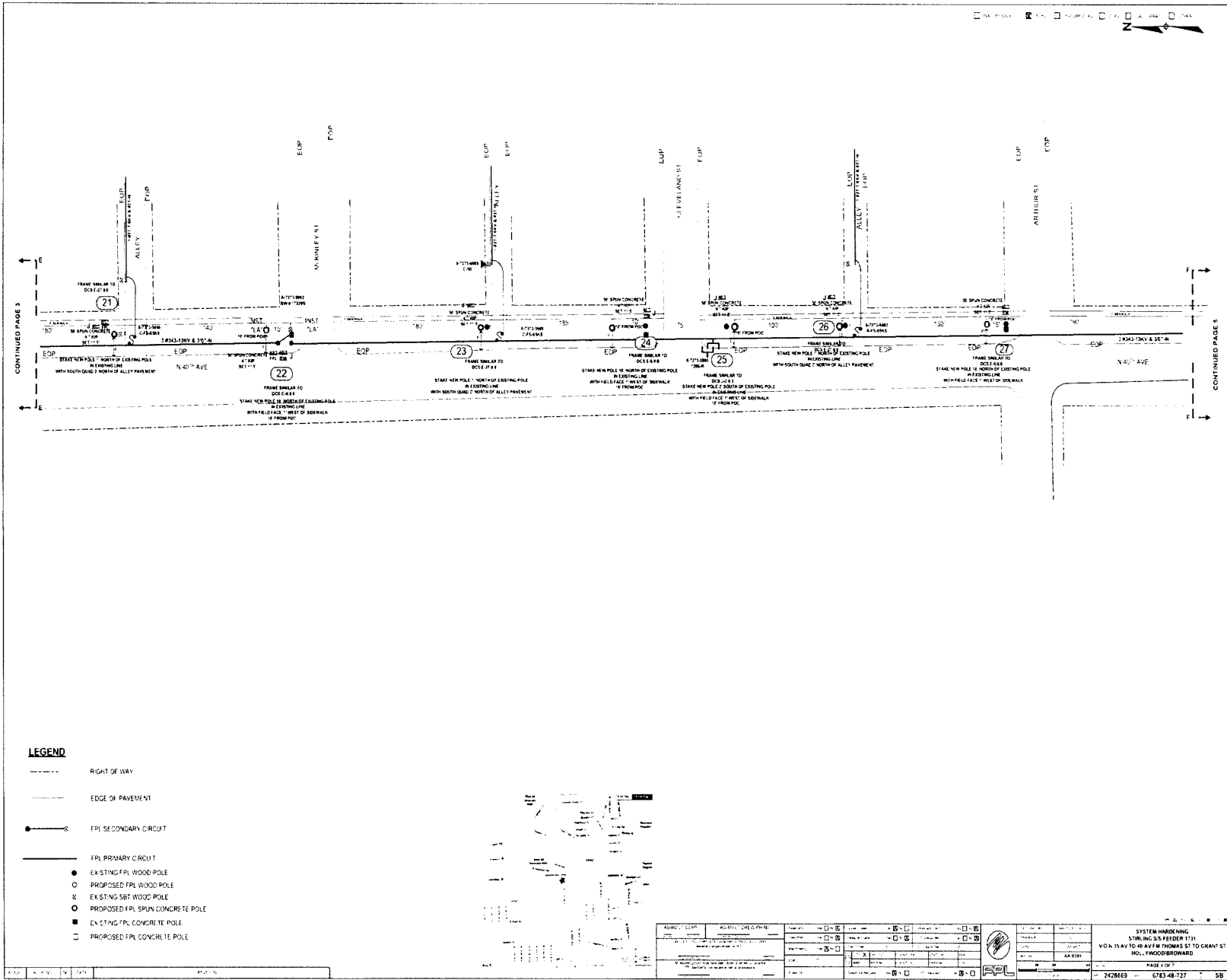


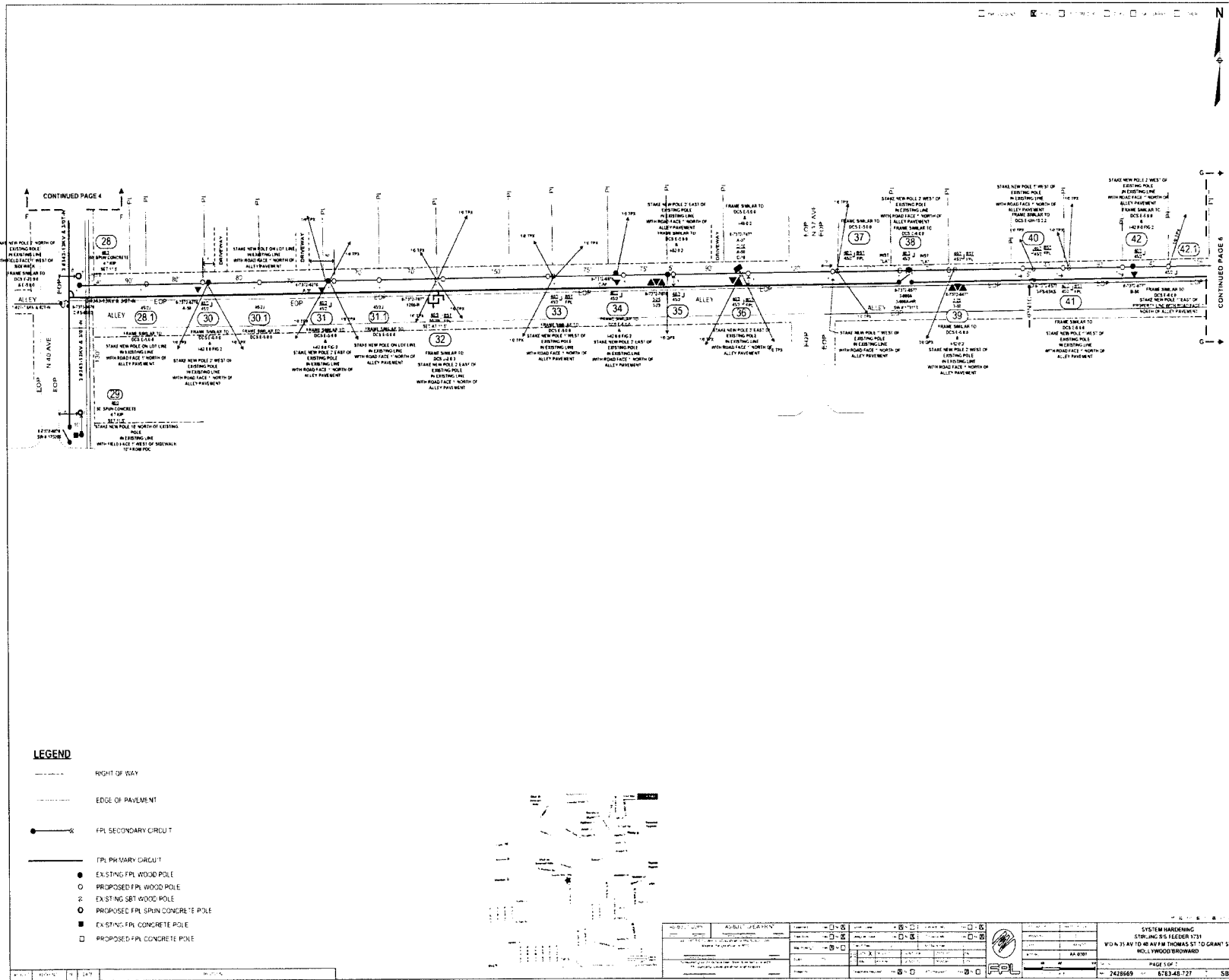
LEGEND

- RIGHT OF WAY
- EDGE OF PAVEMENT
- FPL SECONDARY CIRCUIT
- FPL PRIMARY CIRCUIT
- EXISTING FPL WOOD POLE
- PROPOSED FPL WOOD POLE
- × EXISTING SBT WOOD POLE
- PROPOSED FPL SPUN CONCRETE POLE
- EXISTING FPL CONCRETE POLE
- PROPOSED FPL CONCRETE POLE



DESIGNER CHECKED DATE	PROJECT LOCATION PROJECT NUMBER SHEET NUMBER	SCALE DATE	SYSTEM HARDENING STIRLING SQUARES FT31 VOA N 15 AV TO 40 AV IN THOMAS ST TO GRANT ST HOLYWOOD/BIRMINGHAM
PROJECT NUMBER: 2478669		SHEET NUMBER: 6763-48-727	

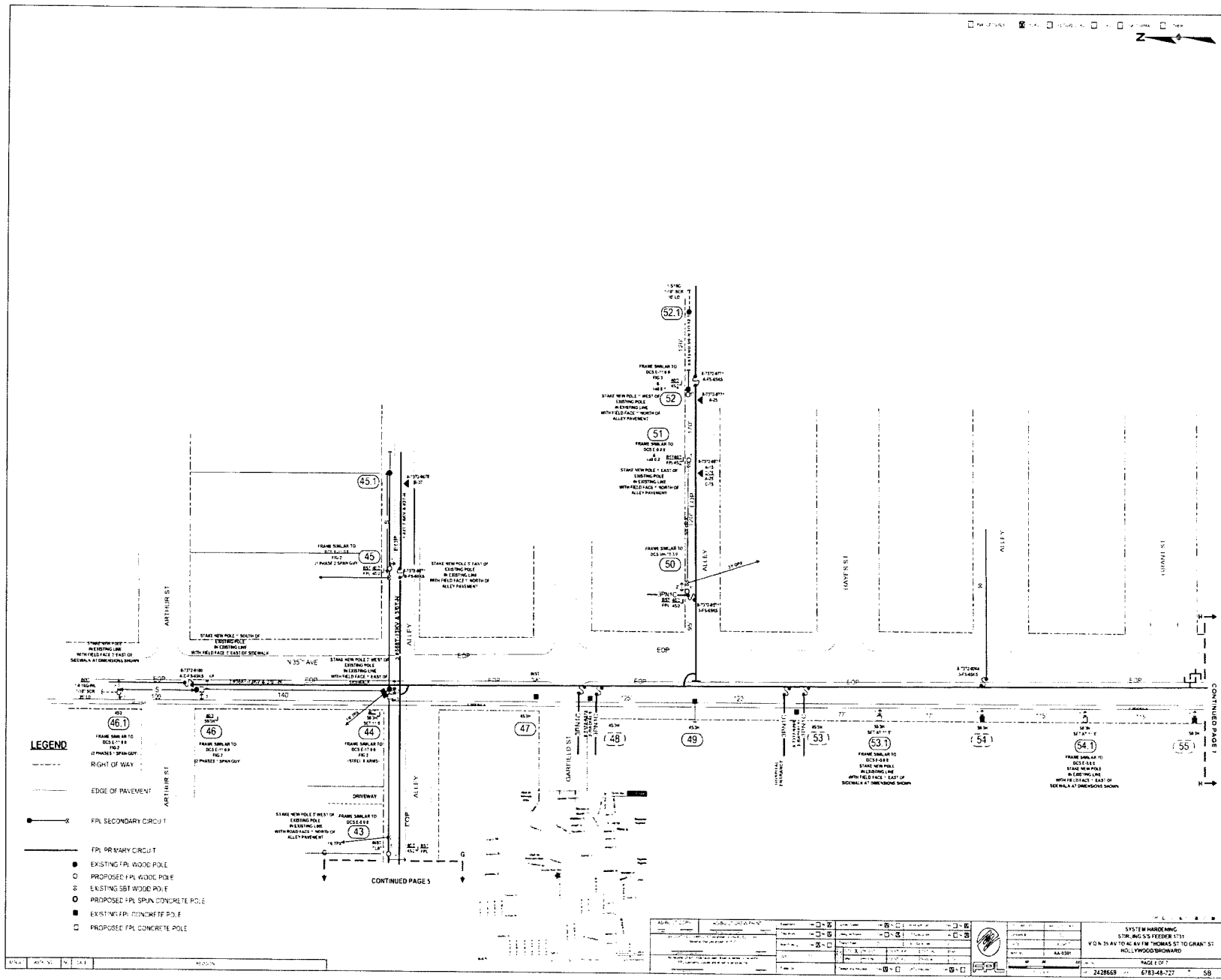




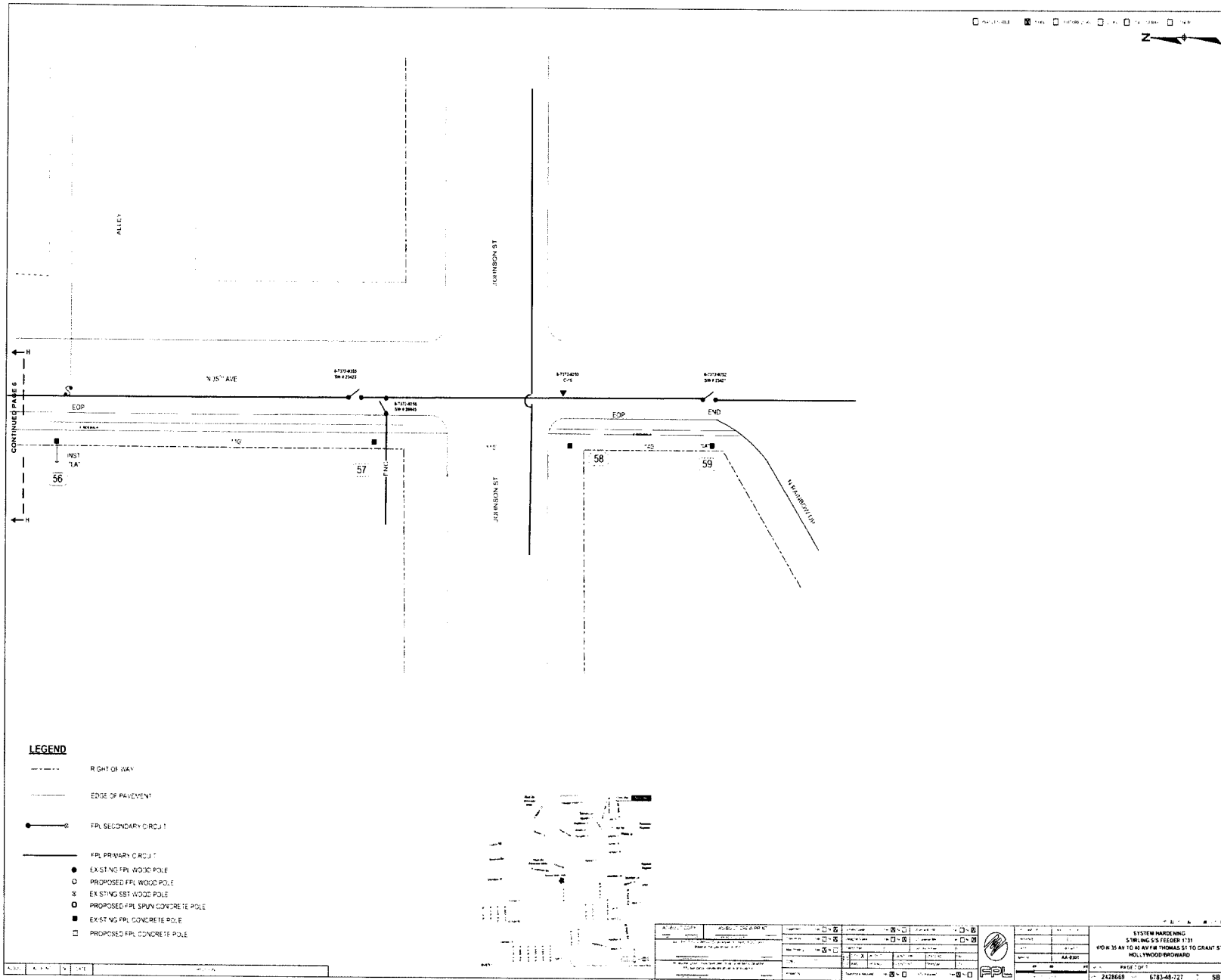
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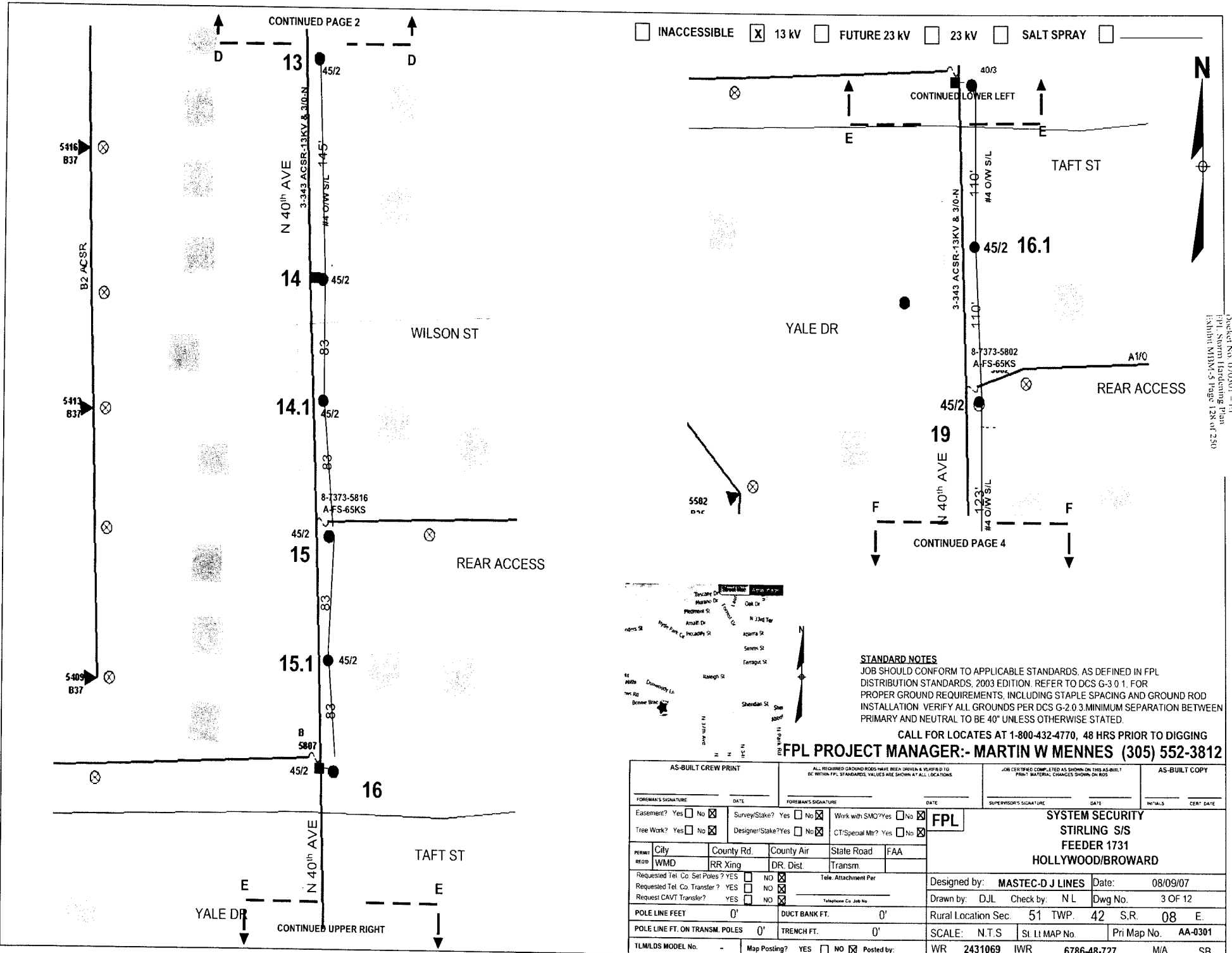
- RIGHT OF WAY
- EDGE OF PAVEMENT
- FPL SECONDARY CIRCUIT
- FPL PRIMARY CIRCUIT
- EXISTING FPL WOOD POLE
- PROPOSED FPL WOOD POLE
- ⊠ EXISTING SBT WOOD POLE
- PROPOSED FPL SPIN CONCRETE POLE
- EXISTING FPL CONCRETE POLE
- PROPOSED FPL CONCRETE POLE

SYSTEM HARDENING STORMING S/S FEEDER 1331 VON 35 AV TO 48 AV FM THOMAS ST TO GRANT ST HOLLYWOOD ROADWAY	
DATE: 11/11/2024 TIME: 10:00 AM DRAWN BY: [Name] CHECKED BY: [Name]	PAGE 1 OF 1 2428668 673-48-727 5B



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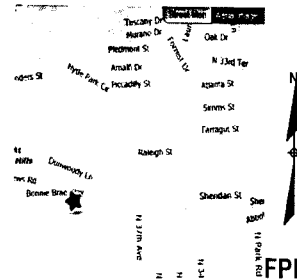




INACCESSIBLE
 13 kV
 FUTURE 23 KV
 23 KV
 SALT SPRAY



Project No. 070201 - E1
 FPL Storm Hardening Plan
 Exhibit M1M1-5 Page 128 of 250



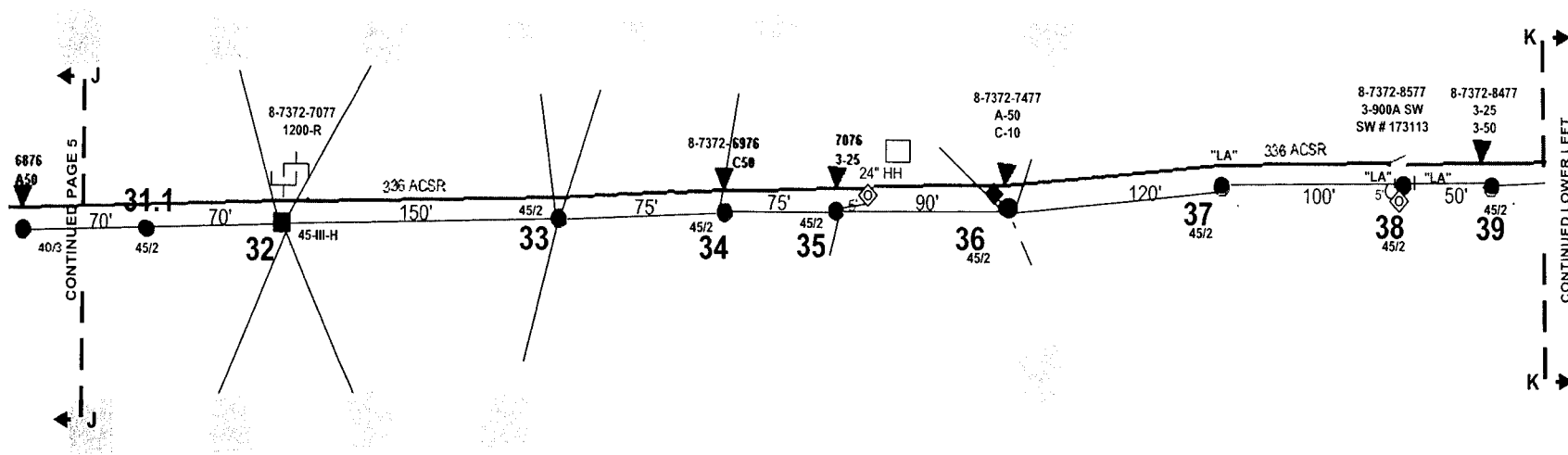
STANDARD NOTES

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CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING
FPL PROJECT MANAGER:- MARTIN W MENNES (305) 552-3812

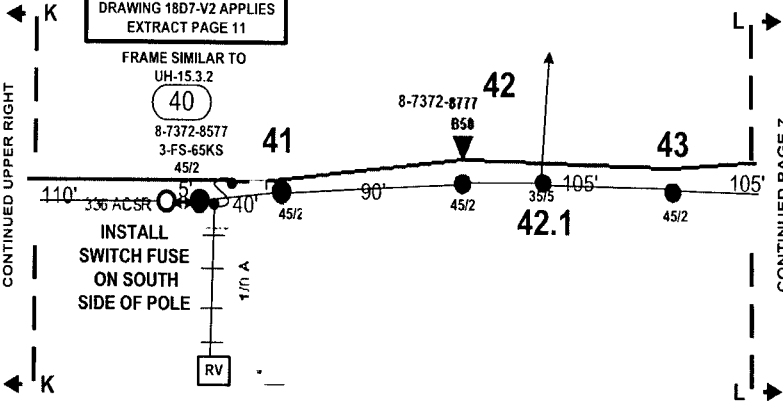
AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT FROM MATERIAL CHANGES SHOWN ON RDS		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL SYSTEM SECURITY STIRLING S/S FEEDER 1731 HOLLYWOOD/BROWARD	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMIT City _____ County Rd. _____ County Air _____ State Road _____ FAA _____		Rural Location Sec. 51 TWP. 42 S.R. 08 E.		Designed by: MASTEC-D J LINES Date: 08/09/07			
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: DJL Check by: N L Dwg No. 3 OF 12	
POLE LINE FEET 0'		DUCT BANK FT. 0'		POLE LINE FT. ON TRANS. POLES 0'		TRENCH FT. 0'	
TLM/MS MODEL No. -		Map Posting? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Posted by: _____		SCALE: N.T.S.		St. LI MAP No. _____ Pri Map No. AA-0301	
				WR 2431069 IWR 6786-48-727		M/A SB	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



Project No. 070301-11
 Job Title: STIRLING S/S FEEDER 1731
 Date: 08/09/07

SEE CONSTRUCTION NOTES
PAGE 9 FOR DETAILS
DRAWING 18D7-V2 APPLIES
EXTRACT PAGE 11



STANDARD NOTES

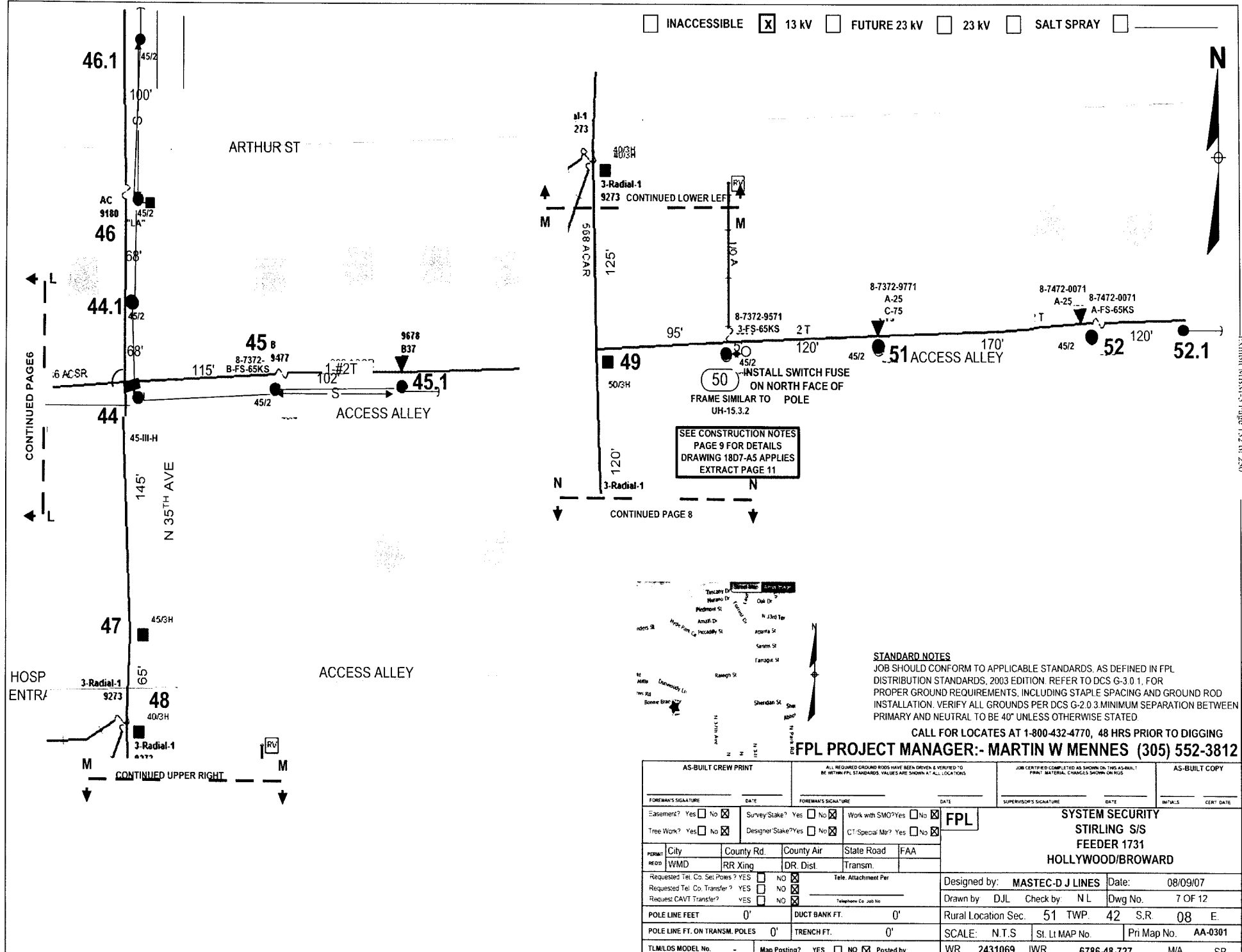
JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3 0 1. FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2 0 3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING
FPL PROJECT MANAGER:- MARTIN W MENNES (305) 552-3812

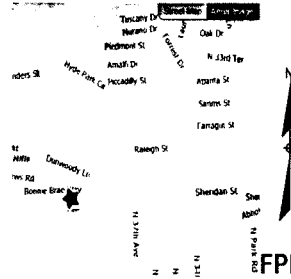
AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT FROM MATERIAL CHANGES SHOWN ON RODS		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ 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 Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
City: WMD		County Rd: RR Xing		County Air: DR. Dist.		State Road: Transm.	
Request Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Request Tel. Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Request CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Telephone Co. Job No. _____	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Designed by: MASTEC-D J LINES		Date: 08/09/07	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		Drawn by: DJL		Check by: N L	
TLM/LDS MODEL No. -		Map Posting? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Posted by: WR		Rural Location Sec. 51		TWP. 42	
				SCALE: N.T.S.		St. LI MAP No. _____	
				Pri Map No. AA-0301		S.R. 08	
				2431069		IWR 6786-48-727	
				M/A		SB	

SYSTEM SECURITY
STIRLING S/S
FEEDER 1731
HOLLYWOOD/BROWARD

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



SEE CONSTRUCTION NOTES
PAGE 9 FOR DETAILS
DRAWING 1807-AS APPLIES
EXTRACT PAGE 11

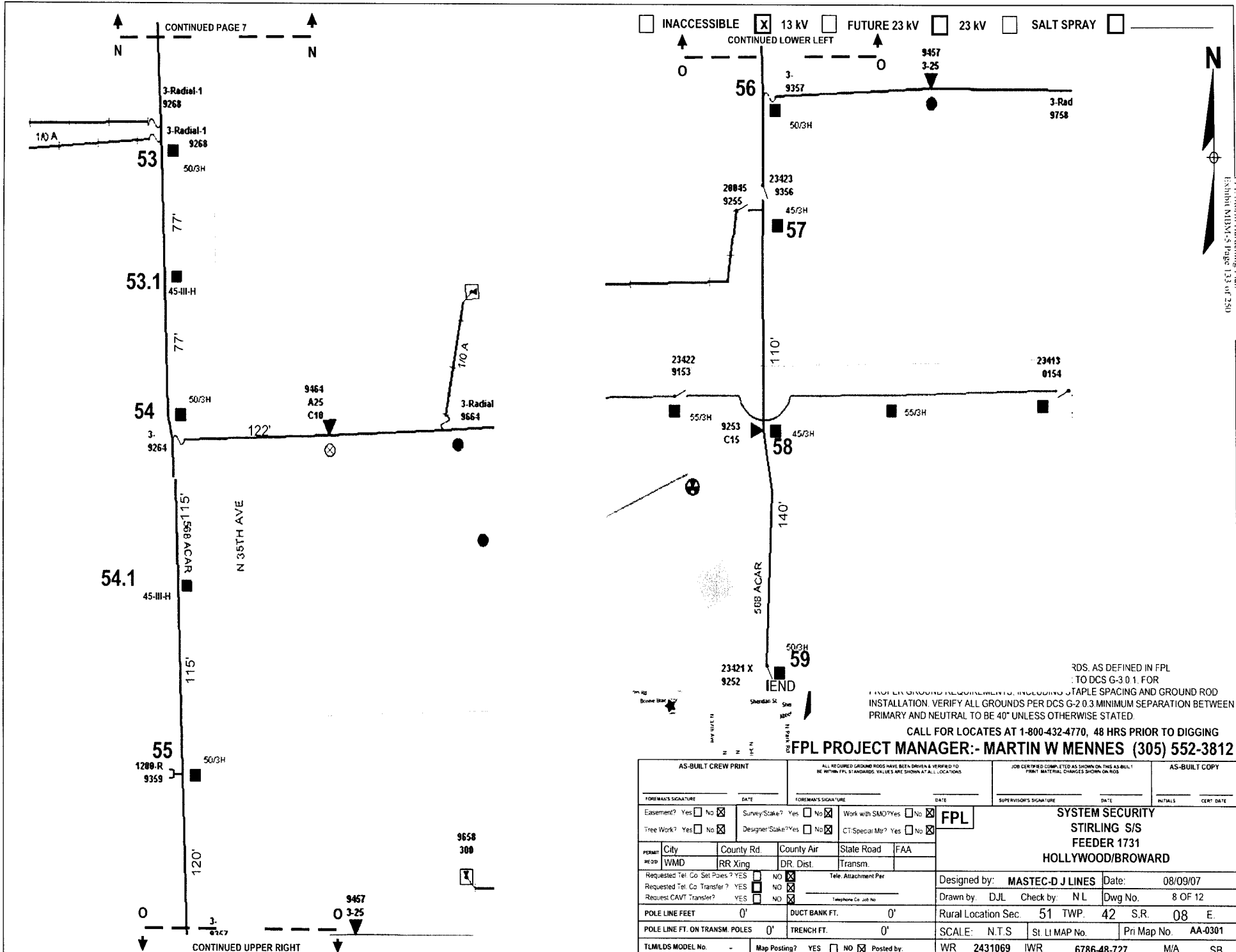


STANDARD NOTES
JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40' UNLESS OTHERWISE STATED

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING
FPL PROJECT MANAGER:- MARTIN W MENNES (305) 552-3812

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN GIVEN & 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 ON LOGS		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 SYSTEM SECURITY STIRLING S/S FEEDER 1731 HOLLYWOOD/BROWARD	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		C1 Special Mr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMIT	City	County Rd.	County Air	State Road	FAA		
REC'D	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 _____	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 51 TWP. 42 S.R. 08 E.		Designed by: MASTEC-D J LINES Date: 08/09/07	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. St. Lt MAP No. Pri MAP No. AA-0301		Drawn by: DJL Check by: NL Dwg No. 7 OF 12	
TLM/DLS MODEL No. -		Map Posting? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Posted by: _____		WR 2431069 IWR 6786-48-727		M/A SB	

Packet No. 070301 - 11
FPL Storm Hardening Plan
Exhibit M181-5 Page 132 of 250



Booked No. 070301 - E1
 FPL System Hardening Plan
 Exhibit MDSM-5 Page 133 of 230

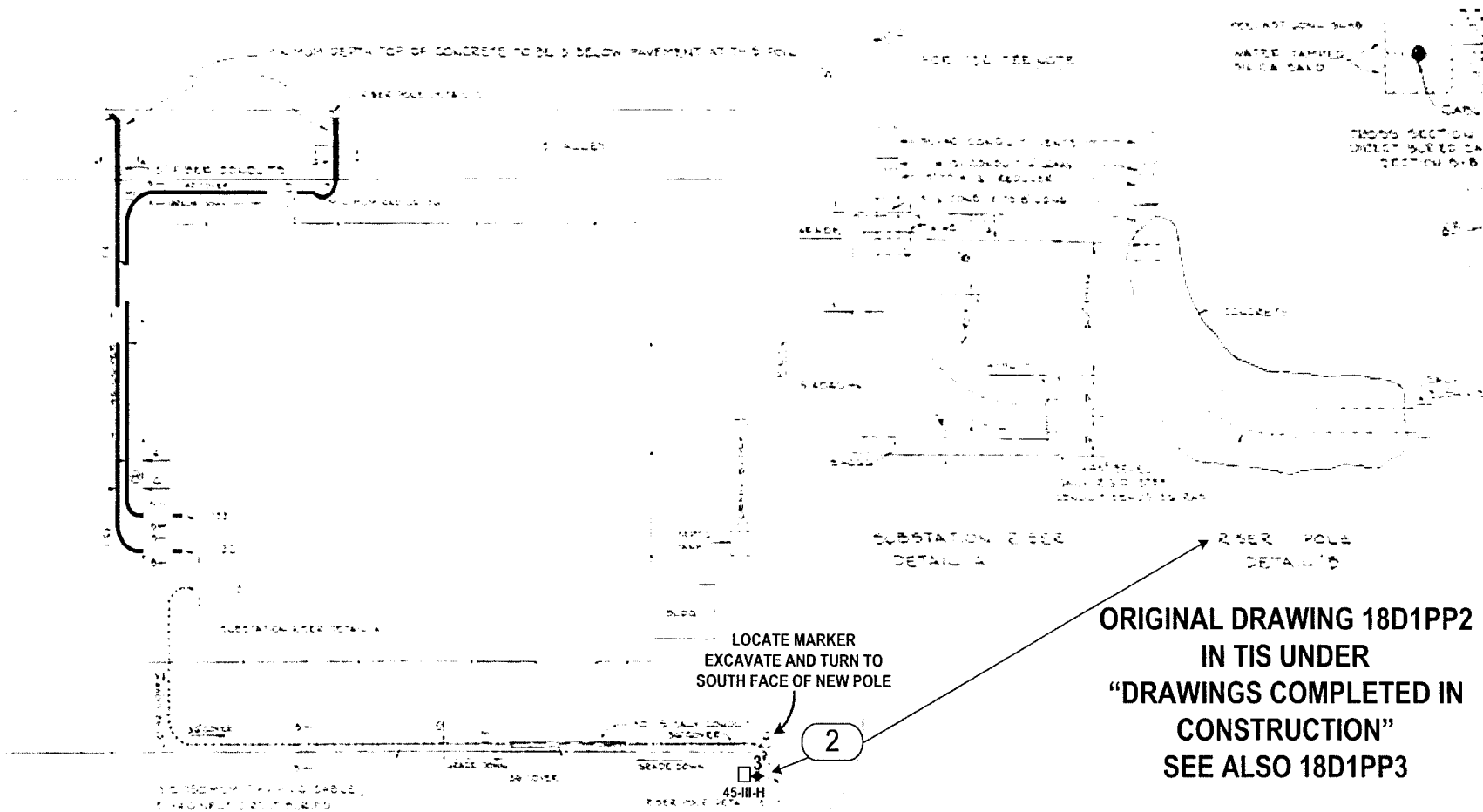
RDS, AS DEFINED IN FPL
 TO DCS G-3.0.1. FOR
 PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD
 INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN
 PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER:- MARTIN W MENNES (305) 552-3812

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 ON ROS		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/Skate? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL SYSTEM SECURITY STIRLING S/S FEEDER 1731 HOLLYWOOD/BROWARD	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Skate? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMIT	City	County Rd.	County Air	State Road	FAA		
REQD	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. 51 TWP. 42 S.R. 08 E.		Designed by: MASTEC-D J LINES Date: 08/09/07	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. St. Lt MAP No. _____ Pri Map No. AA-0301		Drawn by: DJL Check by: NL Dwg No. 8 OF 12	
TLMILDS MODEL No. -		Map Posting? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Posted by: _____		WR 2431069 IWR 6786-48-727		M/A SB	

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



**ORIGINAL DRAWING 18D1PP2
IN TIS UNDER
"DRAWINGS COMPLETED IN
CONSTRUCTION"
SEE ALSO 18D1PP3**

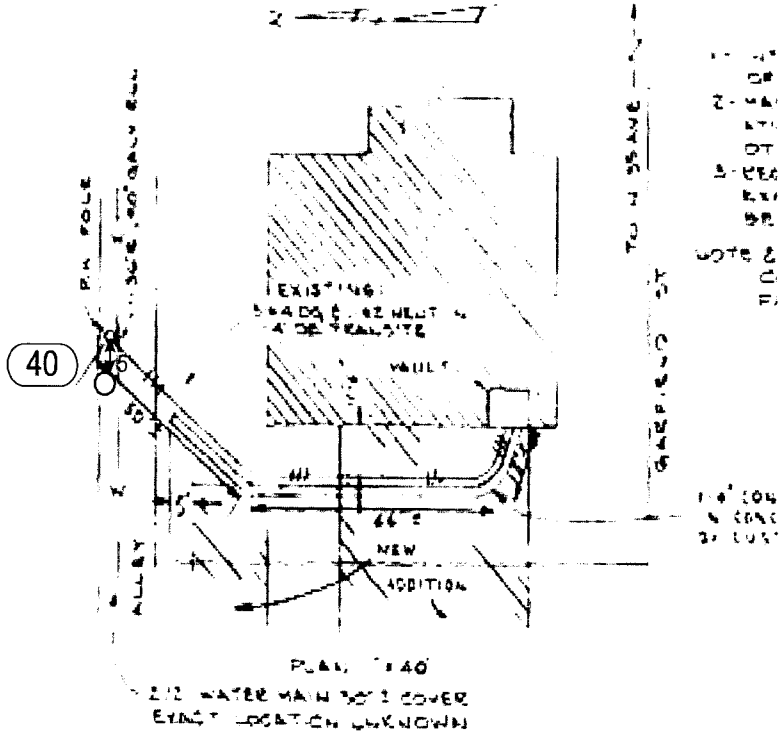
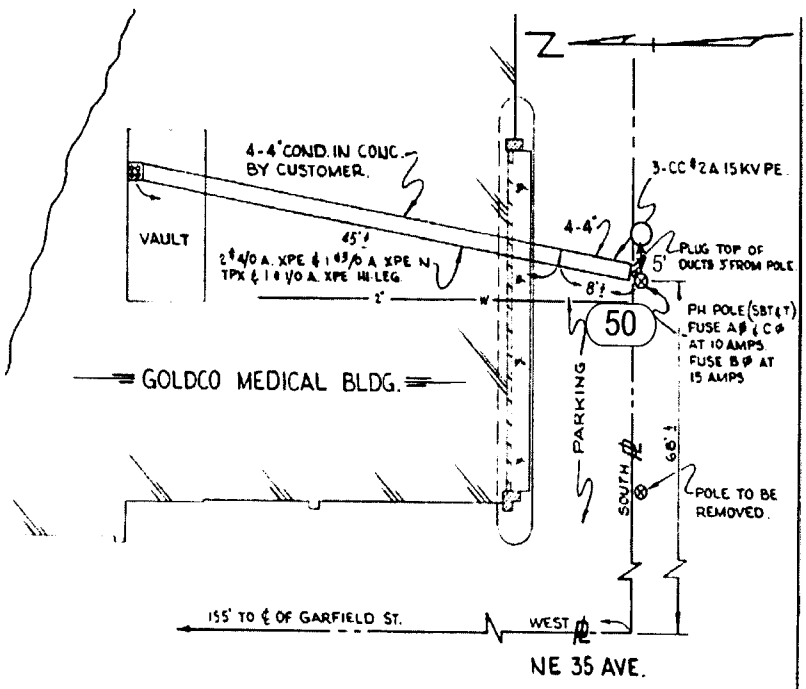
SEE THE STOPS PAGE FOR CONDUIT INSTALLATION
INSTALL 1/2" ROD HEADS FOR GROUND RODS AT ALL LOCATIONS
PER DWG. SHEETS 445 & 446 FOR STANDARD INSULATORS

STANDARD NOTES
JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

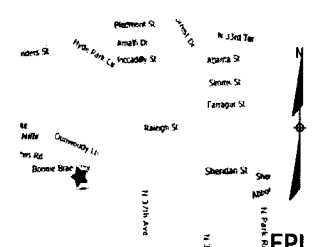
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING
FPL PROJECT MANAGER:- MARTIN W MENNES (305) 552-3812

AS-BUILT CREW PRINT		A.L. 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 ON RDS.		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 SYSTEM SECURITY STIRLING S/S FEEDER 1731 HOLLYWOOD/BROWARD	
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	City	County Rd	County Air	State Road	FAA		
REQD	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"/>		Telephone Co. Job No. _____	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 51 TWP. 42 S.R. 08 E.		Designed by: MASTEC-D J LINES Date: 08/09/07	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. St. LI MAP No. _____ Pri Map No. AA-0301		Drawn by: DJL Check by: N.L. Dwg No. 10 OF 12	
TLMILDS MODEL No. -		Map Posting? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Posted by: _____		WR 2431069 IWR 6786-48-727		M/A SB	

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



FOR CLEARER PICTURE PLEASE SEE PAGE 12

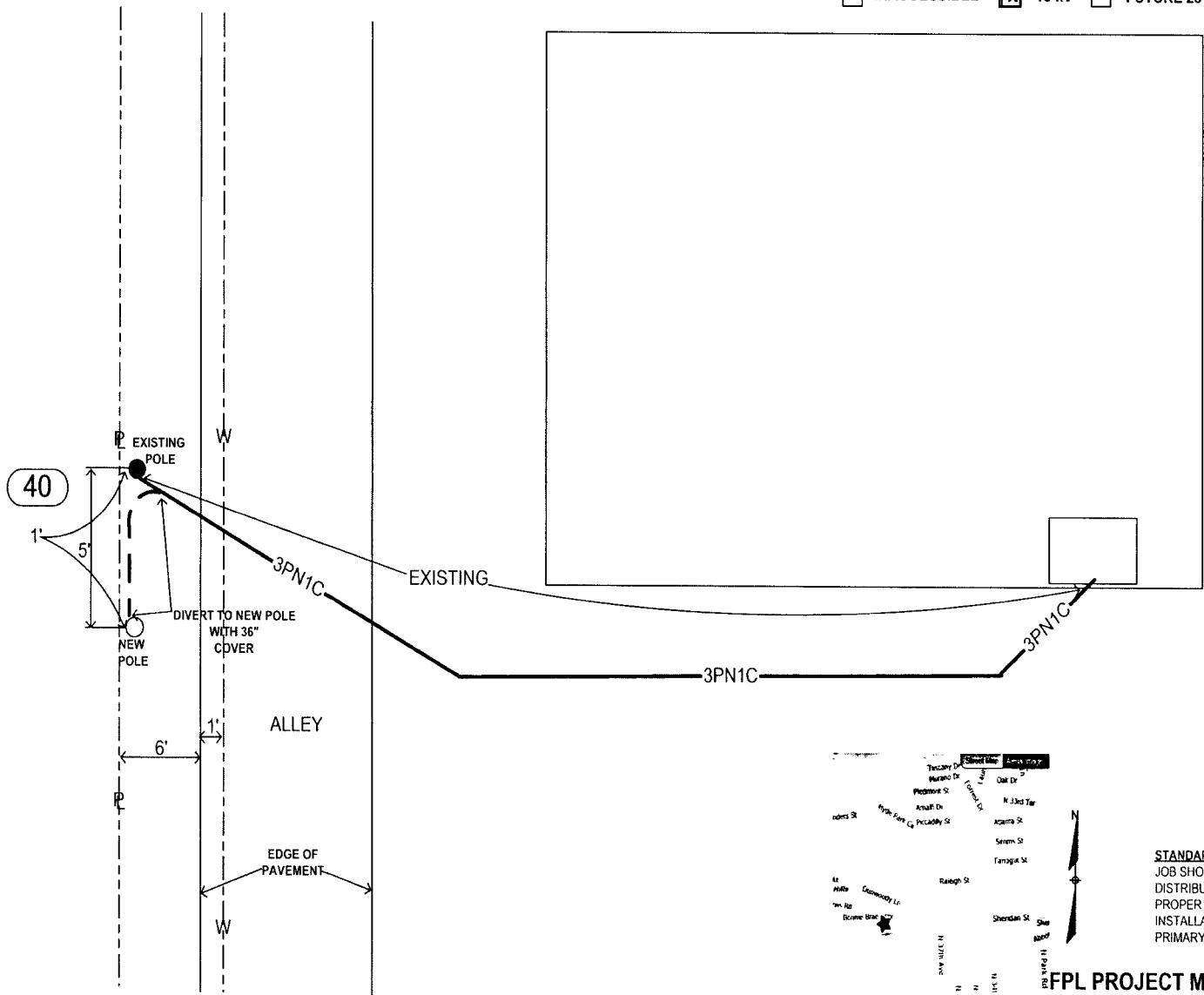


STANDARD NOTES
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CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING
FPL PROJECT MANAGER:- MARTIN W MENNES (305) 552-3812

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 ON LOGS.		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 SMD? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	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"/>	FPL SYSTEM SECURITY STIRLING S/S FEEDER 1731 HOLLYWOOD/BROWARD		
PERMIT City _____ County Rd. _____ County Air _____ State Road _____ FAA _____	REC'D WMD _____ RR Xing _____ DR. Dist. _____	Transm. _____		Telephone Co. Job No. _____				
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: MASTEC-D J LINES Date: 08/09/07		Drawn by: DJL Check by: N L Dwg No. 11 OF 12			
POLE LINE FEET 0'	DUCT BANK FT. 0'	Rural Location Sec. 51 TWP. 42 S.R. 08 E.		POLE LINE FT. ON TRANSM. POLES 0'	TRENCH FT. 0'			SCALE: N.T.S.	Sl. LI Map No. _____	Pri Map No. AA-0301
TLWILDS MODEL No. -	Map Posting? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Posted by _____	WR 2431069	IWR 6786-48-727	M/A	SB			

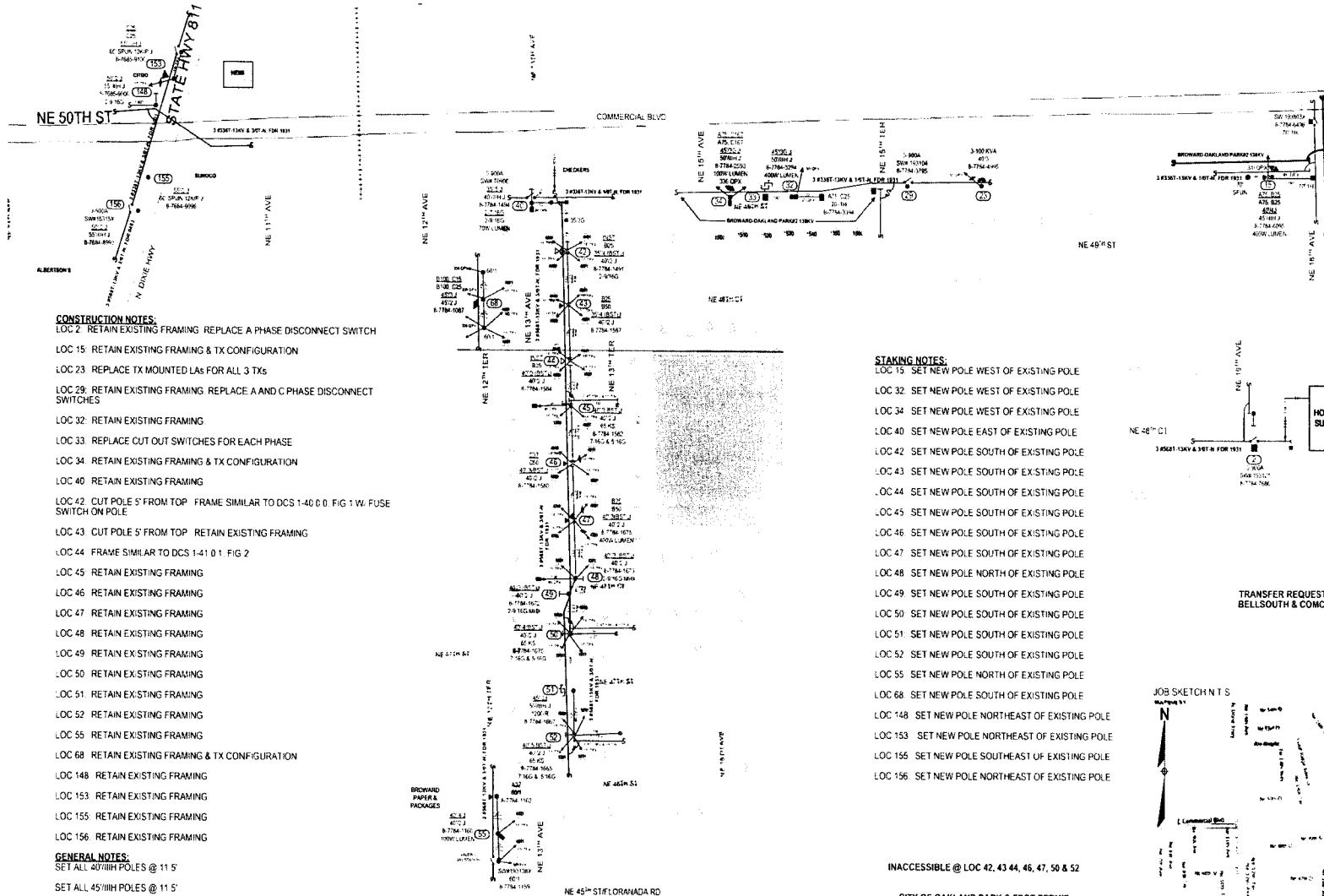
INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



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CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING
FPL PROJECT MANAGER:- MARTIN W MENNES (305) 552-3812

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 ON ROS		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					SYSTEM SECURITY STIRLING S/S FEEDER 1731 HOLLYWOOD/BROWARD
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>						
PERMIT 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. _____		Designed by: MASTEC-D J LINES	Date: 08/09/07		
POLE LINE FEET 0'	DUCT BANK FT. 0'	POLE LINE FT. ON TRANSM. POLES 0'	TRENCH FT. 0'	Rural Location Sec. 51	TWP. 42	S.R. 08	E.	
TLM/LS MODEL No. -	Map Posting? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Posted by:	SCALE: N.T.S.	St. Lt. MAP No.	Pri Map No. AA-0301			
			WR 2431069	IWR 6786-48-727	M/A	SB		



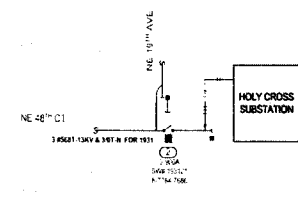
- CONSTRUCTION NOTES:**
- LOC 2: RETAIN EXISTING FRAMING REPLACE A PHASE DISCONNECT SWITCH
 - LOC 15: RETAIN EXISTING FRAMING & TX CONFIGURATION
 - LOC 23: REPLACE TX MOUNTED LAS FOR ALL 3 TXS
 - LOC 29: RETAIN EXISTING FRAMING REPLACE A AND C PHASE DISCONNECT SWITCHES
 - LOC 32: RETAIN EXISTING FRAMING
 - LOC 33: REPLACE CUT OUT SWITCHES FOR EACH PHASE
 - LOC 34: RETAIN EXISTING FRAMING & TX CONFIGURATION
 - LOC 40: RETAIN EXISTING FRAMING
 - LOC 42: CUT POLE 5' FROM TOP FRAME SIMILAR TO DCS 1-40 0.0 FIG 1 W/ FUSE SWITCH ON POLE
 - LOC 43: CUT POLE 5' FROM TOP RETAIN EXISTING FRAMING
 - LOC 44: FRAME SIMILAR TO DCS 1-41 0.1 FIG 2
 - LOC 45: RETAIN EXISTING FRAMING
 - LOC 46: RETAIN EXISTING FRAMING
 - LOC 47: RETAIN EXISTING FRAMING
 - LOC 48: RETAIN EXISTING FRAMING
 - LOC 49: RETAIN EXISTING FRAMING
 - LOC 50: RETAIN EXISTING FRAMING
 - LOC 51: RETAIN EXISTING FRAMING
 - LOC 52: RETAIN EXISTING FRAMING
 - LOC 55: RETAIN EXISTING FRAMING
 - LOC 68: RETAIN EXISTING FRAMING & TX CONFIGURATION
 - LOC 148: RETAIN EXISTING FRAMING
 - LOC 153: RETAIN EXISTING FRAMING
 - LOC 155: RETAIN EXISTING FRAMING
 - LOC 156: RETAIN EXISTING FRAMING
- GENERAL NOTES:**
- SET ALL 40' HIGH POLES @ 11.5'
 - SET ALL 45' HIGH POLES @ 11.5'
 - SET ALL 50' HIGH POLES @ 11.5'
 - SET ALL 55' HIGH POLES @ 12'
 - SET ALL 60' KIP POLES @ 12.5'
- STANDARD NOTES:**
- CALL SUNSHINE 1-800-432-4770 48 HRS PRIOR TO DIGGING

- STAKING NOTES:**
- LOC 15: SET NEW POLE WEST OF EXISTING POLE
 - LOC 32: SET NEW POLE WEST OF EXISTING POLE
 - LOC 34: SET NEW POLE WEST OF EXISTING POLE
 - LOC 40: SET NEW POLE EAST OF EXISTING POLE
 - LOC 42: SET NEW POLE SOUTH OF EXISTING POLE
 - LOC 43: SET NEW POLE SOUTH OF EXISTING POLE
 - LOC 44: SET NEW POLE SOUTH OF EXISTING POLE
 - LOC 45: SET NEW POLE SOUTH OF EXISTING POLE
 - LOC 46: SET NEW POLE SOUTH OF EXISTING POLE
 - LOC 47: SET NEW POLE SOUTH OF EXISTING POLE
 - LOC 48: SET NEW POLE NORTH OF EXISTING POLE
 - LOC 49: SET NEW POLE SOUTH OF EXISTING POLE
 - LOC 50: SET NEW POLE SOUTH OF EXISTING POLE
 - LOC 51: SET NEW POLE SOUTH OF EXISTING POLE
 - LOC 52: SET NEW POLE SOUTH OF EXISTING POLE
 - LOC 55: SET NEW POLE NORTH OF EXISTING POLE
 - LOC 68: SET NEW POLE SOUTH OF EXISTING POLE
 - LOC 148: SET NEW POLE NORTHEAST OF EXISTING POLE
 - LOC 153: SET NEW POLE NORTHEAST OF EXISTING POLE
 - LOC 155: SET NEW POLE SOUTHEAST OF EXISTING POLE
 - LOC 156: SET NEW POLE NORTHEAST OF EXISTING POLE

INACCESSIBLE @ LOC 42, 43 44, 46, 47, 50 & 52

CITY OF OAKLAND PARK & FOOT PERMIT REQUIRED

SUGGESTED MOT INDEXES 602, 615 & 616



TRANSFER REQUESTED:
 BELLSOUTH & COMCAST



PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN	PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN
PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN	PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN
PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN	PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN
PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN	PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN
PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN	PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN
PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN	PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN
PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN	PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN
PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN	PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN
PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN	PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN
PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN	PROJECT: 070301 - EI	DATE: 08/11/2009	SCALE: AS SHOWN

HARDENING OF HOLY CROSS FOR 1931
 1/0 COMMERCIAL BLVD AND NE 16 AVE
 OAKLAND PARK/BROWARD COUNTY

1 OF 3
 08/11/2009 10:09:47 AM 138 OF 250

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



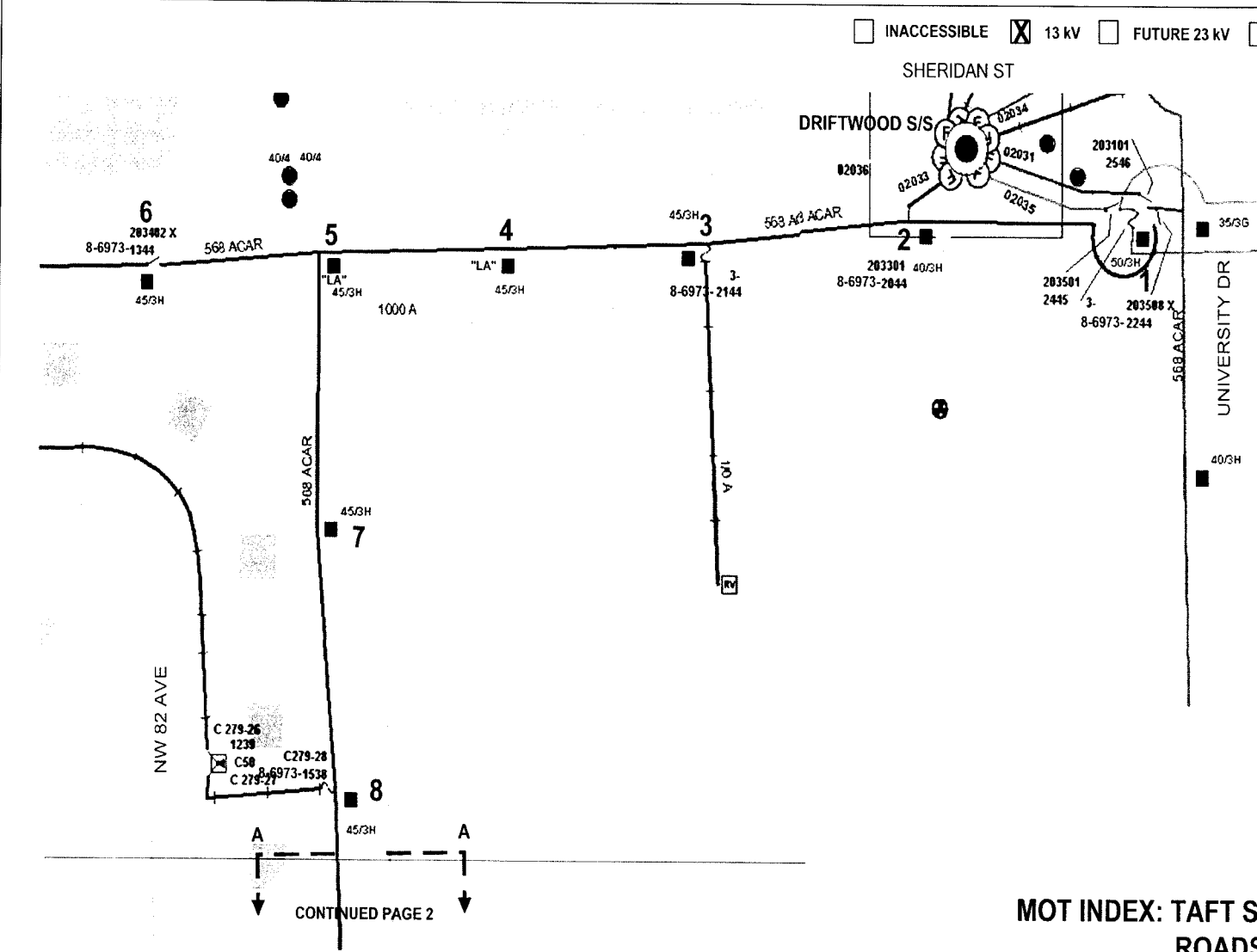
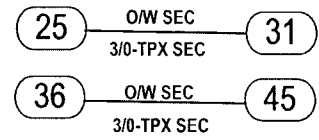
CONSTRUCTION NOTES

LOCs MARKED REQUIRE WORK . LOCs MARKED (eg)12 ARE FOR REFERENCE ONLY
 LOCs 36 TO 44 ARE INACCESSIBLE
 U/G WORK ON POLES 28, 32, 61 WILL BE PERFORMED ON WR # 2501017

STAKING NOTES

STAKE ALL NEW POLES IN EXISTING LINE AND AS CLOSE TO PROPERTY LINES AS POSSIBLE
 STAKE POLE 36.1 IN EXISTING LINE WITH FIELD FACE 1' INSIDE NORTH RW OF NW 16TH ST
 STAKE POLES 28, 32 & 61 AS INDICATED

WIRING NOTES



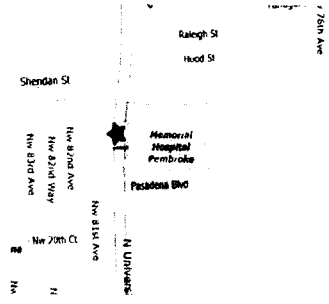
CONTINUED PAGE 2

**MOT INDEX: TAFT ST 623 ALL OTHER ROADS 598
 PEMBROKE PINES PERMIT REQUIRED**

FPL PROJECT MANAGER:- MARTY MENNES 305-552-3812

STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3 0.1. FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

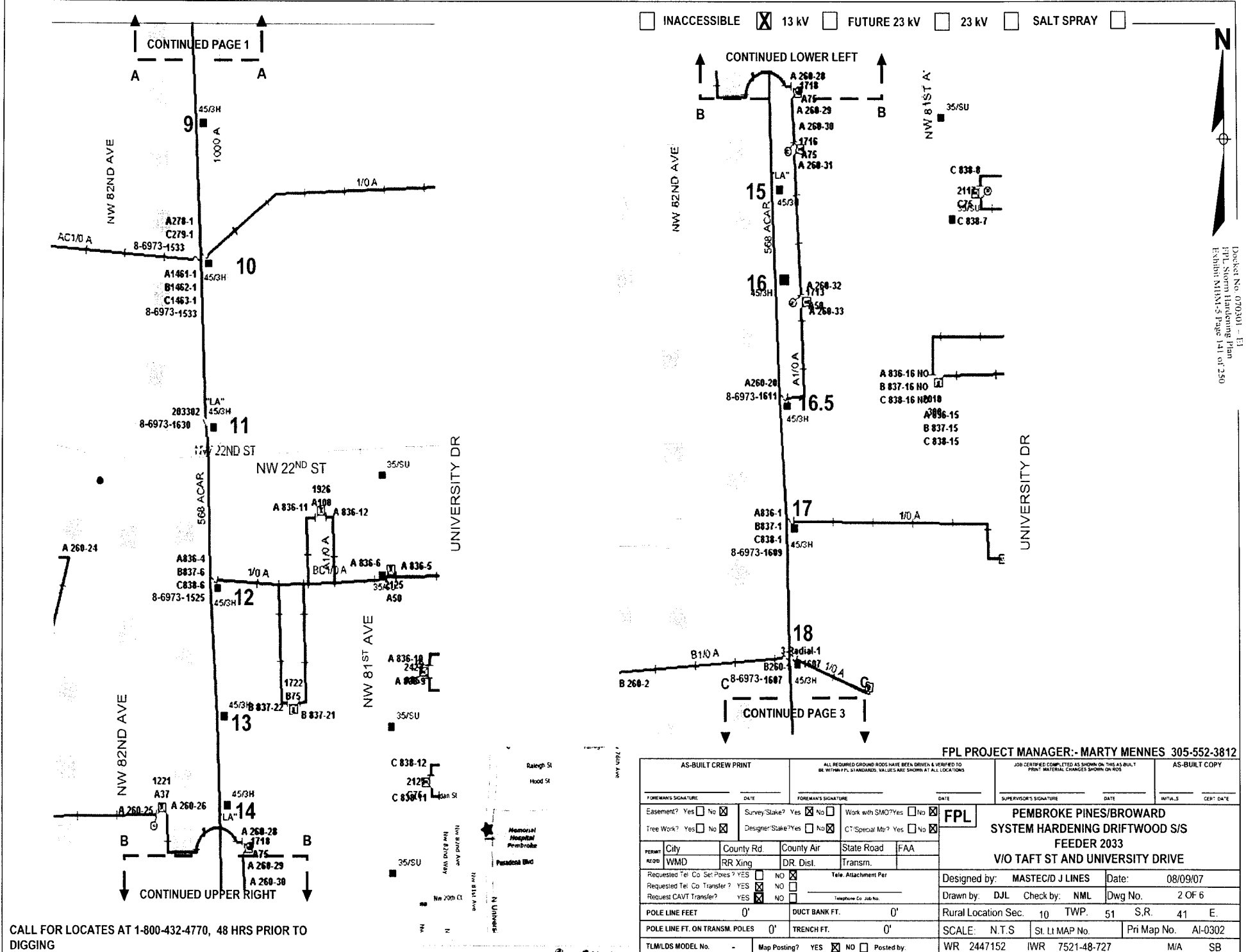


AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN TYP. STANDARD VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROE		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/Stake? Yes <input checked="" type="checkbox"/> No <input 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 Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		PEMBROKE PINES/BROWARD SYSTEM HARDENING DRIFTWOOD S/S FEEDER 2033	
PERIOD	City	County Rd	County Air	Slate Road	FAA	W/O TAFT ST AND UNIVERSITY DRIVE	
REQD	WMD	RR Xing	DR. Dist.	Transm.		Designed by: MASTEC/D J LINES Date: 08/09/07	
Requested Tel Co Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Tel. Attachment Per _____		Telephone Co. Job No. _____		Drawn by: DJL Check by: NML Dwg No. 1 OF 6	
Requested Tel Co Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Rural Location Sec. 10 TWP. 51 S.R. 41 E.		SCALE: N.T.S. St. LI MAP No. _____ Pri Map No. AI-0302			
Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		POLE LINE FEET 0' DUCT BANK FT. 0'		POLE LINE FT. ON TRANSM. POLES 0' TRENCH FT. 0'		WR 2447152 IWR 7521-48-727 M/A SB	
TL/MILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____					

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



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 FPL Storm Hardening Plan
 Exhibit MHW-5 Page 141 of 250



CONTINUED PAGE 1

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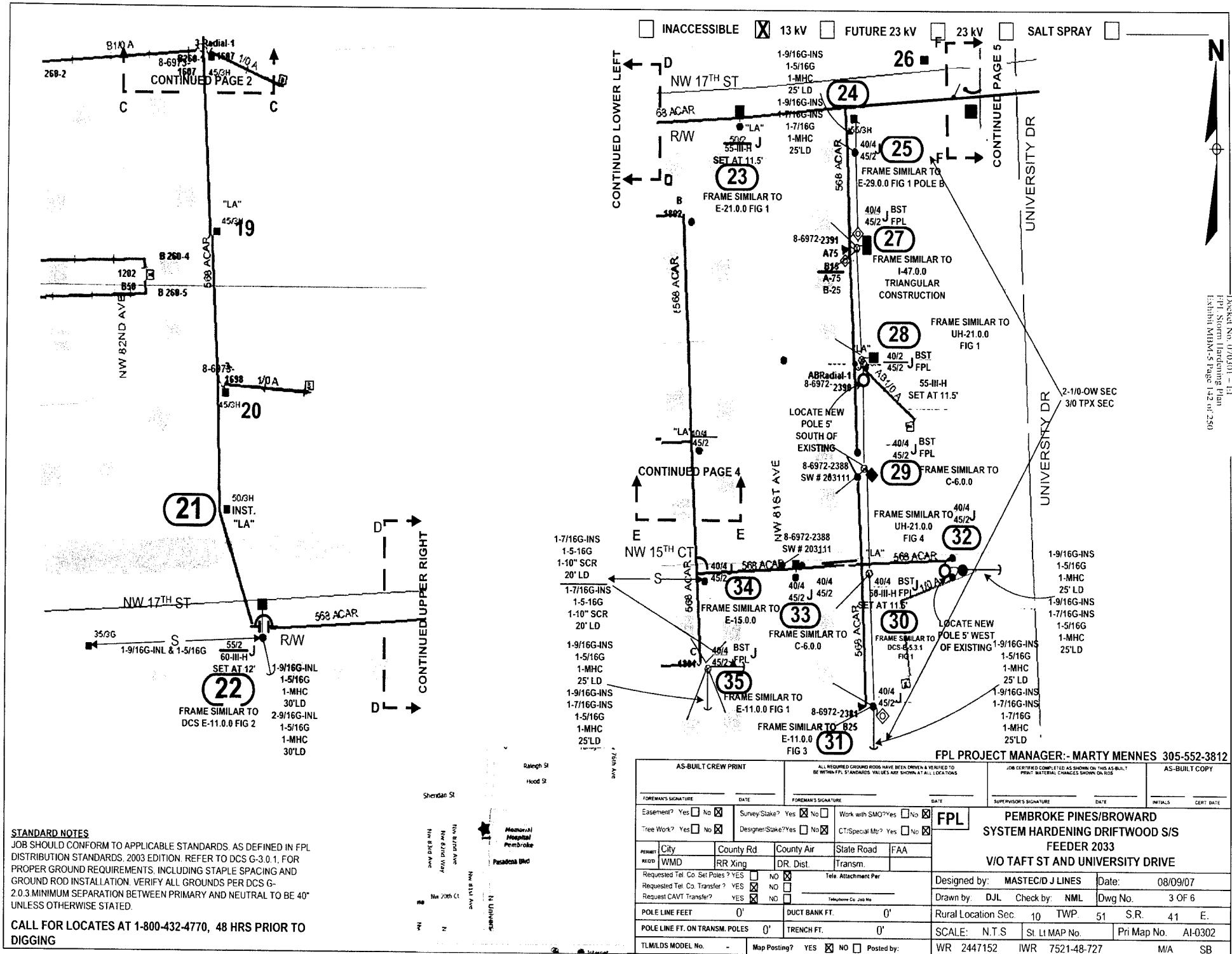
CONTINUED PAGE 3

CONTINUED UPPER RIGHT

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER:- MARTY MENNES 305-552-3812

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS		JOB CENTER COMMENTS AS SHOWN ON THIS AS-BUILT PRINT MATERIAL CHANGES SHOWN ON ROD		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/Slake? Yes <input checked="" type="checkbox"/> No <input 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/Slake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		C7 Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		PEMBROKE PINES/BROWARD SYSTEM HARDENING DRIFTWOOD S/S FEEDER 2033 VIO TAFT ST AND UNIVERSITY DRIVE	
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"/>		Tel. Attachment Per		Designed by: MASTEC/D J LINES		Date: 08/09/07	
Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Telephone Co. Job No. _____		Drawn by: DJL		Check by: NML Dwg No. 2 OF 6	
Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 10 TWP. 51 S.R. 41 E.	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S		St. Lt MAP No. _____ Pri Map No. AI-0302	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2447152 IWR 7521-48-727		M/A SB	



STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

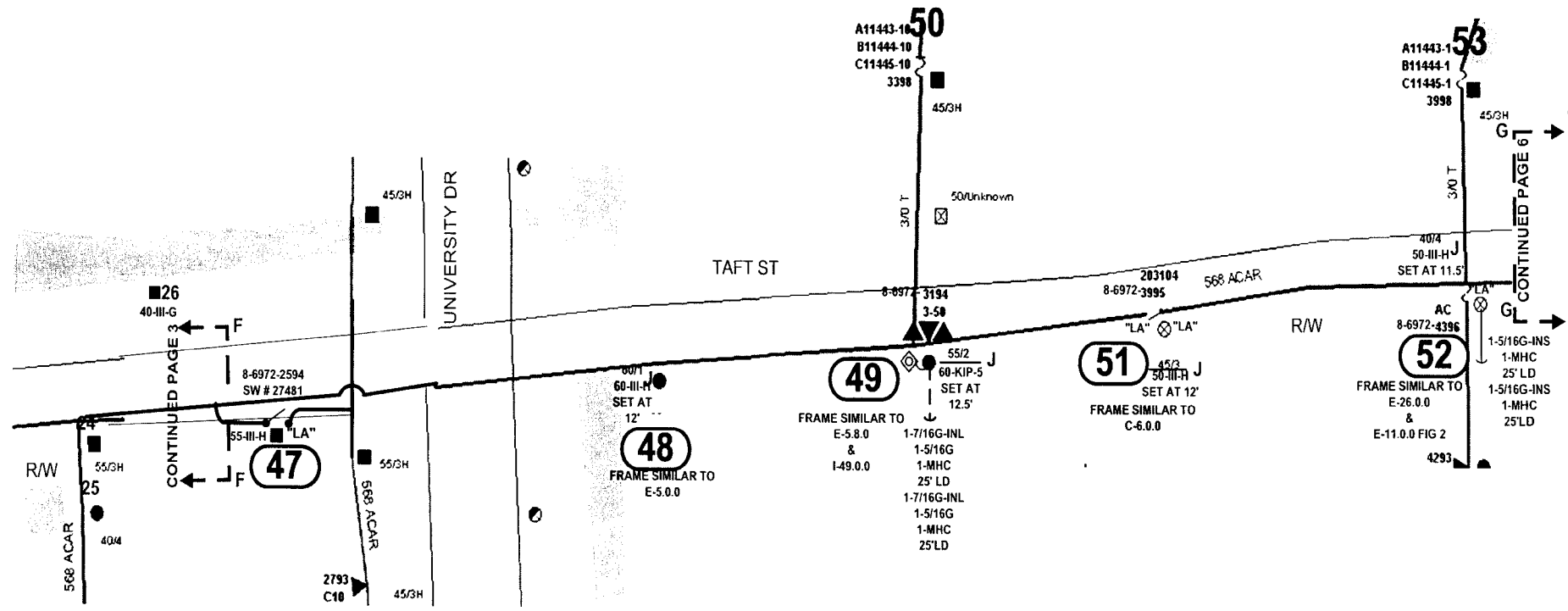
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER: - MARTY MENNES 305-552-3812

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 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 checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL PEMBROKE PINES/BROWARD SYSTEM HARDENING DRIFTWOOD S/S FEEDER 2033 V/O TAFT ST AND UNIVERSITY DRIVE	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
City: WMD		County Rd: RRR Xing		Slate Road: DR. Dist.			
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Designed by: MASTECD/J LINES Date: 08/09/07 Drawn by: DJL Check by: NML Dwg No. 3 OF 6	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 10 TWP. 51 S.R. 41 E.		SCALE: N.T.S. St. LI MAP No. Pri Map No. AI-0302	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		TLMLDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR 2447152 IWR 7521-48-727 M/A SB	

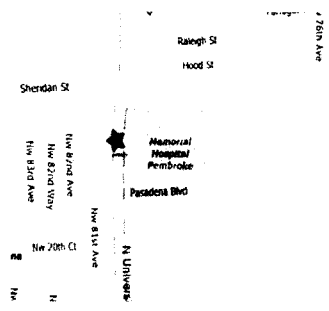
INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

Packet No. 070301 - E3
FPL System Hardening Plan
Exhibit MBM-5-Page 144 of 250



STANDARD NOTES
JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

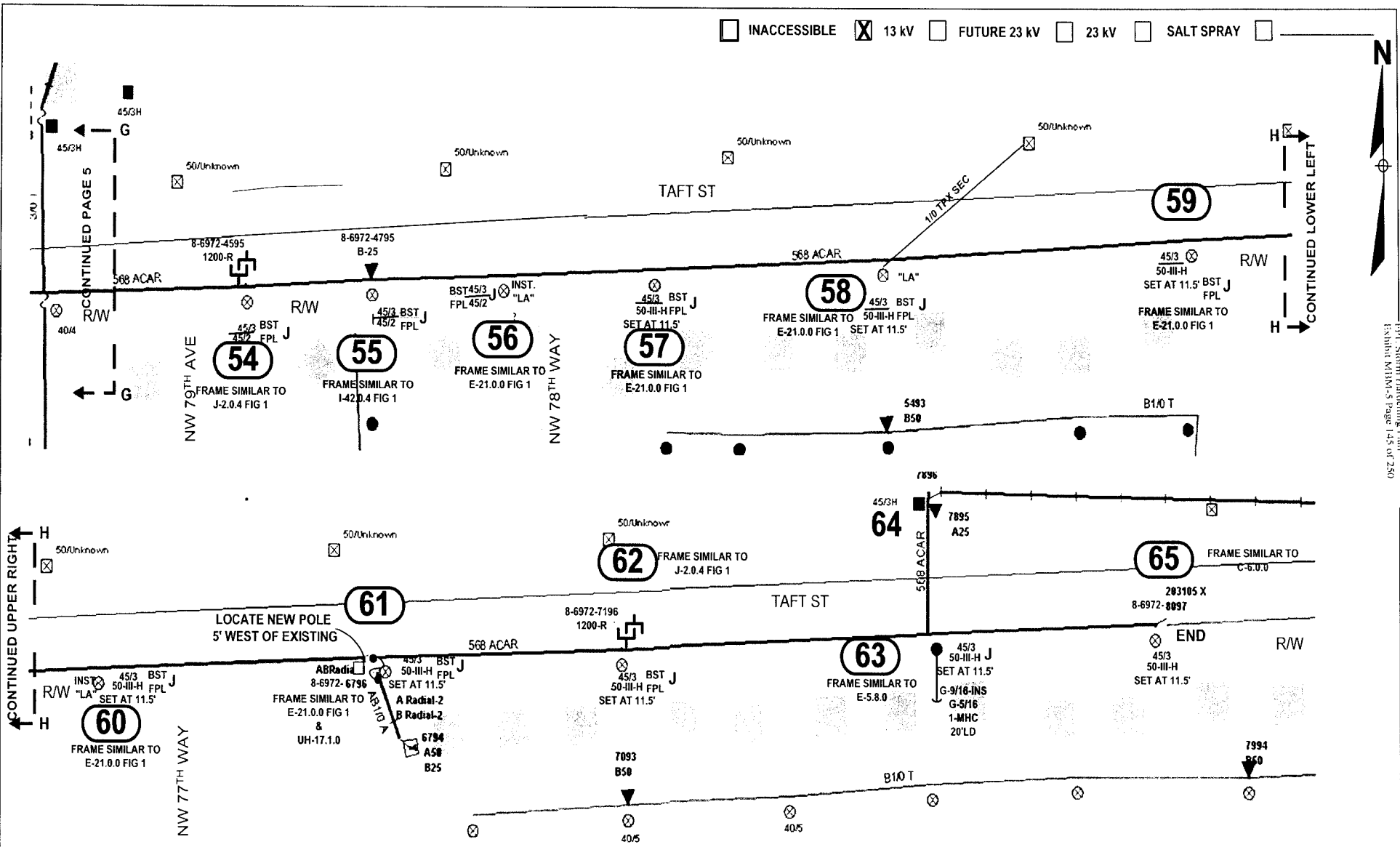


FPL PROJECT MANAGER:- MARTY MENNES 305-552-3812

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 FROM MATERIAL CHANGES SHOWN ON R/O		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 checked="" type="checkbox"/> No <input 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"/>		C/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
City: _____ County Rd: _____ County Air: _____ State Road: _____ FAA: _____		RR: _____ DR. Dist: _____ Transm: _____		Telephone Co. Job No: _____		Designed by: MASTEC/D J LINES Date: 08/09/07	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Drawn by: DJL Check by: NML Dwg No. 5 OF 6	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 10 TWP. 51 S.R. 41 E. 1		SCALE: N.T.S St. LI MAP No. _____ Pri Map No. AI-0302	
TLM/ILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2447152 IWR 7521-48-727		M/A SB	

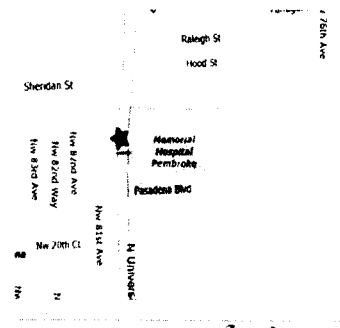
PEMBROKE PINES/BROWARD SYSTEM HARDENING DRIFTWOOD S/S FEEDER 2033 V/O TAFT ST AND UNIVERSITY DRIVE

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



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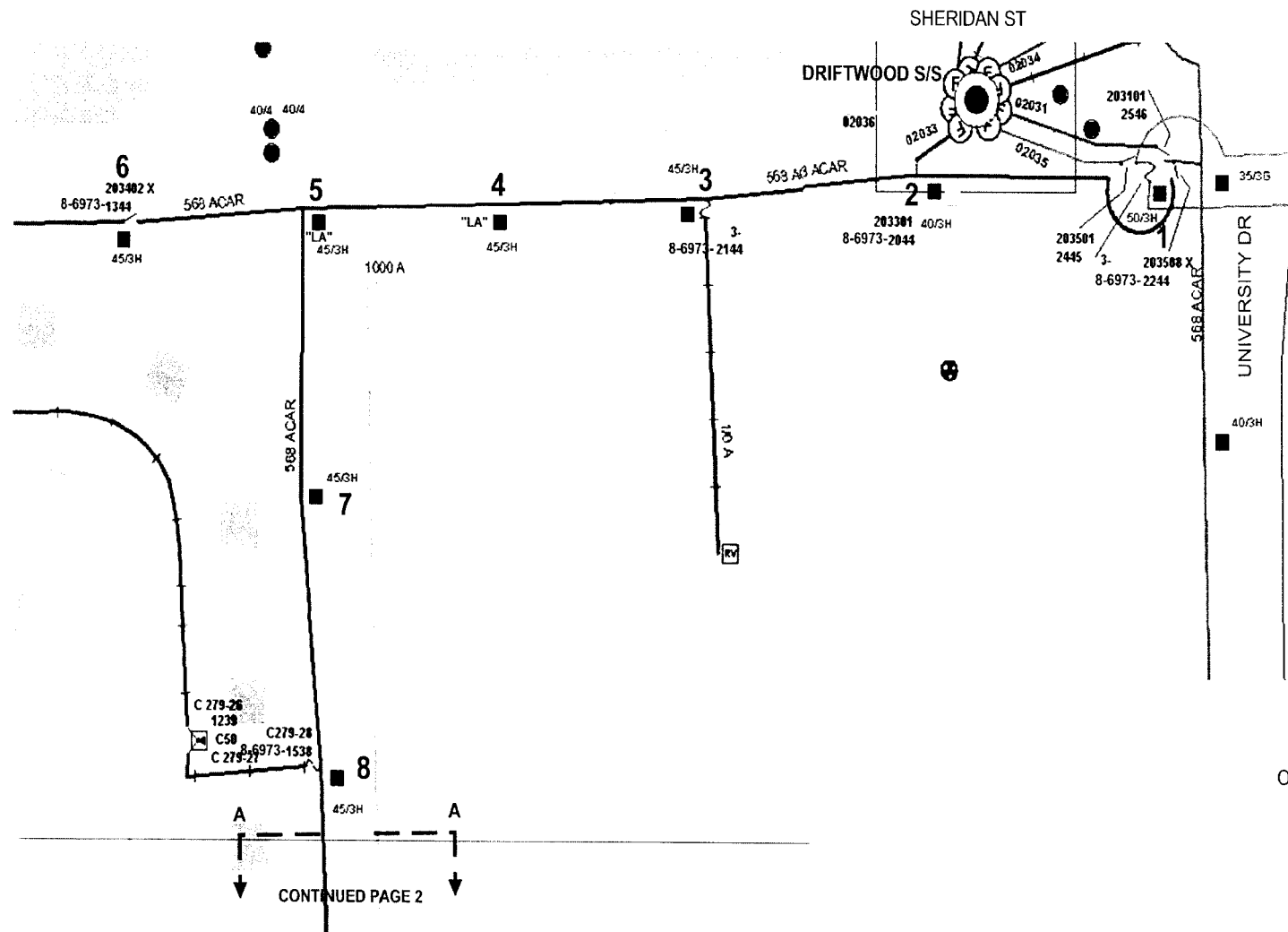
STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1. FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



FPL PROJECT MANAGER:- MARTY MENNES 305-552-3812

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 CHARGES SHOWN ON ROS		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"/>		C' Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		PEMBROKE PINES/BROWARD SYSTEM HARDENING DRIFTWOOD S/S FEEDER 2033	
PERM: City _____ County Rd. _____ County Air _____ State Road _____ FAA _____		REQD: WMD _____ RR King _____ DR. Dist. _____ Transm. _____		Tel. Attachment Per _____		Designed by: MASTEC/D J LINES Date: 08/09/07	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Drawn by: DJL Check by: NML Dwg No. 6 OF 6	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 10 TWP. 51 S.R. 41 E.		SCALE: N.T.S. St. Lt. MAP No. _____ Pri Map No. AL-0302	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR 2447152 IWR 7521-48-727 M/A SB	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



CONSTRUCTION NOTES
 LOCs MARKED REQUIRE WORK . LOCs MARKED (eg)12 ARE FOR REFERENCE ONLY

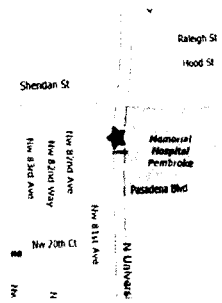
WIRING NOTES
 CUT EXISTING CABLES JUST BELOW TERMINATORS. PULL CABLE BACK AND RELOCATE ON NEW POLE . SPLICE CABLES ON POLE UNDER RISER SHIELD

- 28 PAGE 3
- 32 PAGE 3
- 61 PAGE 6

OVERHEAD TO BE DONE ON WR# 2447152

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 FPL System Hardening Plan
 Exhibit M11N.5 Page 146 of 250

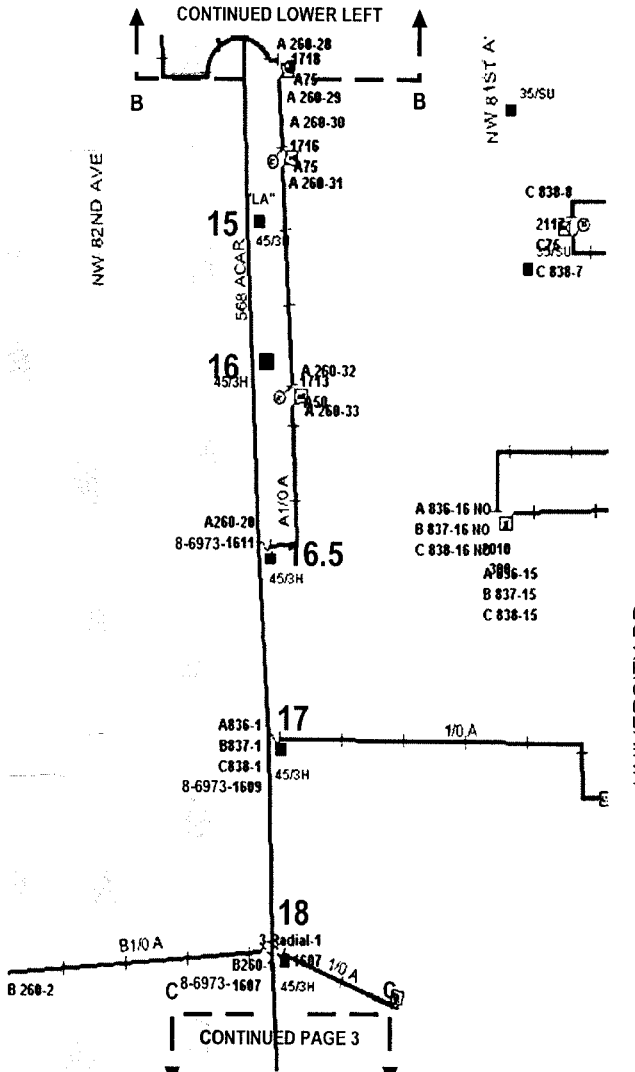
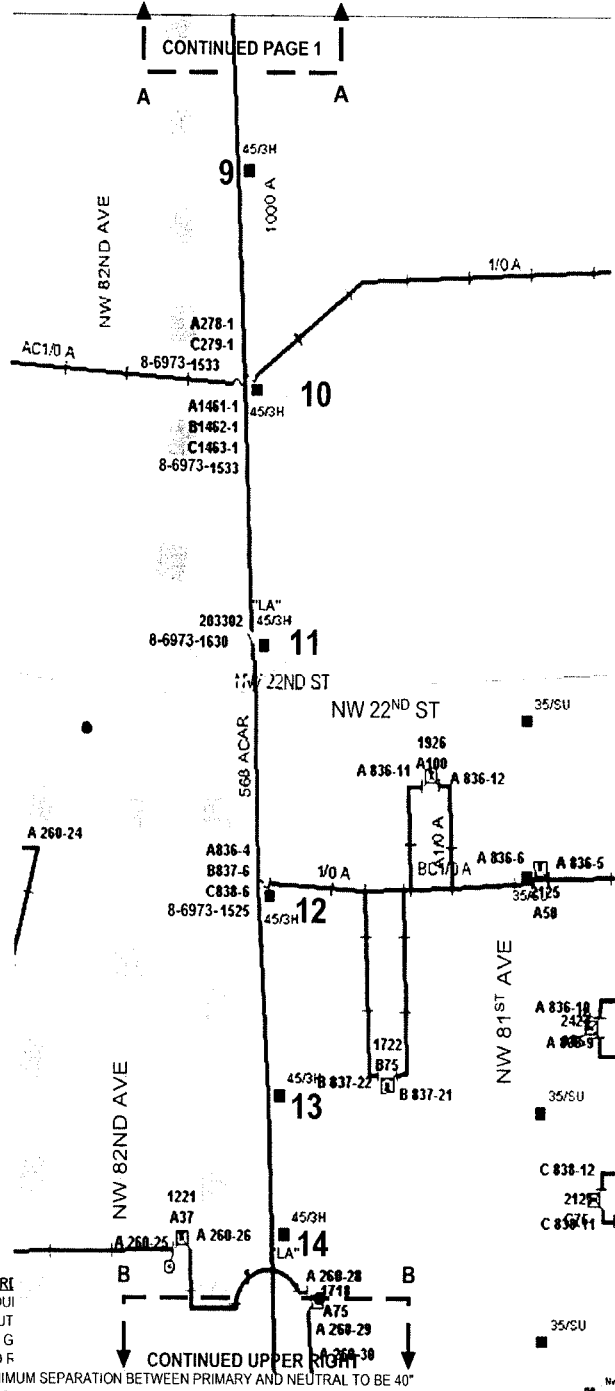
STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1. FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40' UNLESS OTHERWISE STATED
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



FPL PROJECT MANAGER:- MARTY MENNES 305-552-3812

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN OBSERVED & 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 ON ROS		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 checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL PEMBROKE PINES/BROWARD SYSTEM HARDENING DRIFTWOOD S/S FEEDER 2033 UNDERGROUND	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMIT	City	County Rd.	County Air	State Road	FAA	Designed by: MASTEC/D J LINES Date: 08/09/07	
REC'D	WMD	RR Xing	DR Dist.	Transm.		Drawn by: DJL Check by: NML Dwg No. 1 OF 6	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Rural Location Sec. 10 TWP. 51 S.R. 41 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 10 TWP. 51 S.R. 41 E.		SCALE: N.T.S. St. Lt MAP No. Pri Map No. AI-0302	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		WR 2501017 IWR 8725-48-727		M/A SB	
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:					

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



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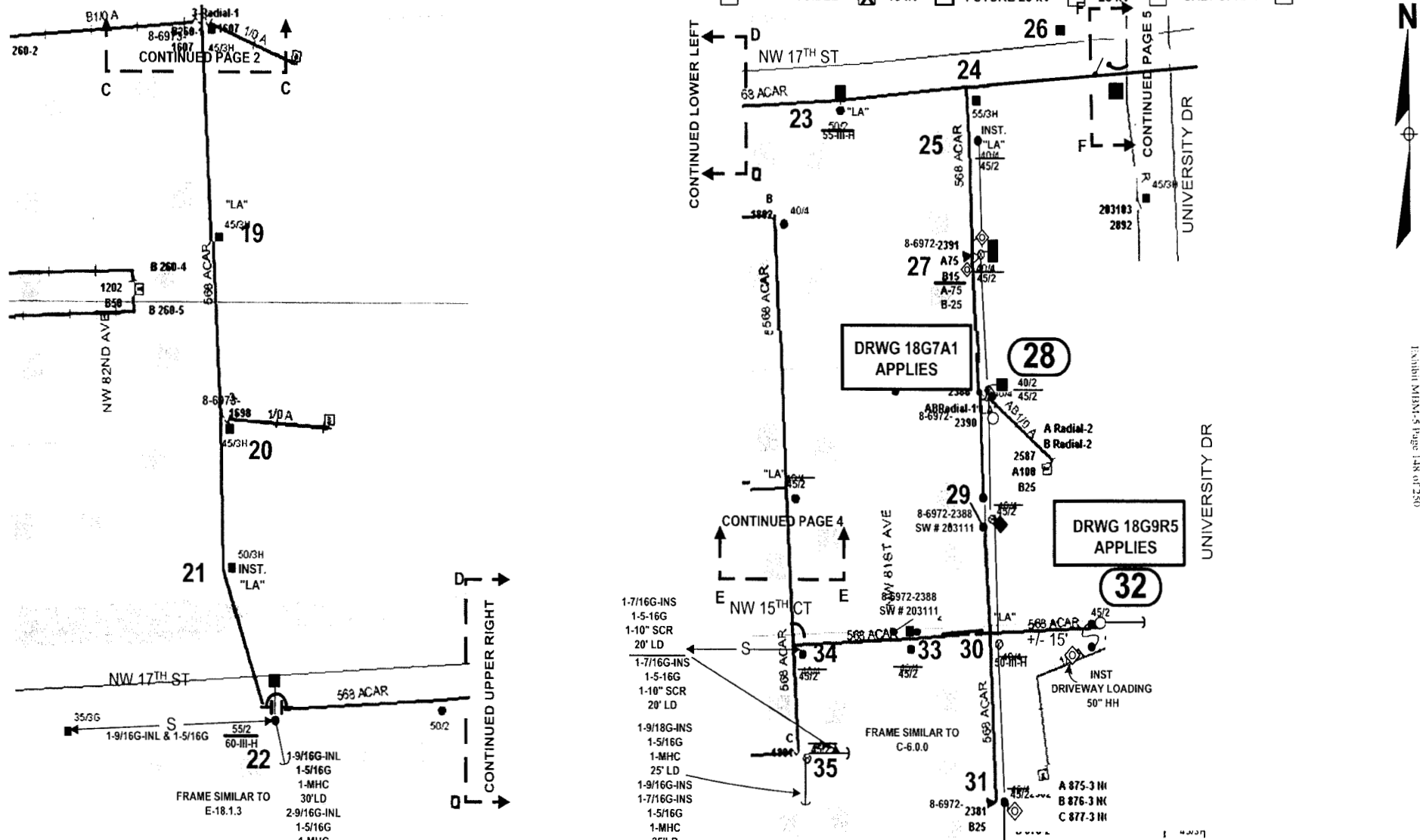
CONTINUED PAGE 3

STANDARD JOB SHOULD BE DISTRIBUTED PROPER GROUND F. 2 0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.
 CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER:- MARTY MENNES 305-552-3812

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN 1% TOLERANCE. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RDS.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT DATE _____	
Ebbement? 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"/>		PEMBROKE PINES/BROWARD SYSTEM HARDENING DRIFTWOOD S/S FEEDER 2033 UNDERGROUND	
PERMIT: City _____ County Rd. _____ County Air _____ State Road _____ FAA _____ WMD _____ RR King _____ DR. Dist. _____ Transm _____		Tele. Attachment Per _____ Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Request CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Telephone Co. Job No. _____ Designed by: MASTEC/D J LINES Date: 08/09/07 Drawn by: DJL Check by: NML Dwg No. 2 OF 6		Rural Location Sec. 10 TWP. 51 S.R. 41 E. SCALE: N.T.S St. Lt MAP No. _____ Pri Map No. AI-0302	
POLE LINE FEET 0'		DUCT BANK FT. 0'		RURAL LOCATION SEC. 10		TWP. 51	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S		St. Lt MAP No. _____	
TLMILDS MODEL No. _____		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2501017		IWR 8725-48-727	
				M/A		SB	

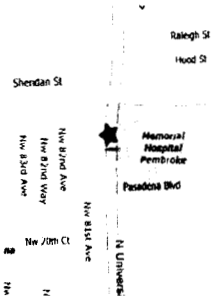
INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY



Packet No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit MM-5 Page 148 of 250

STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1. FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



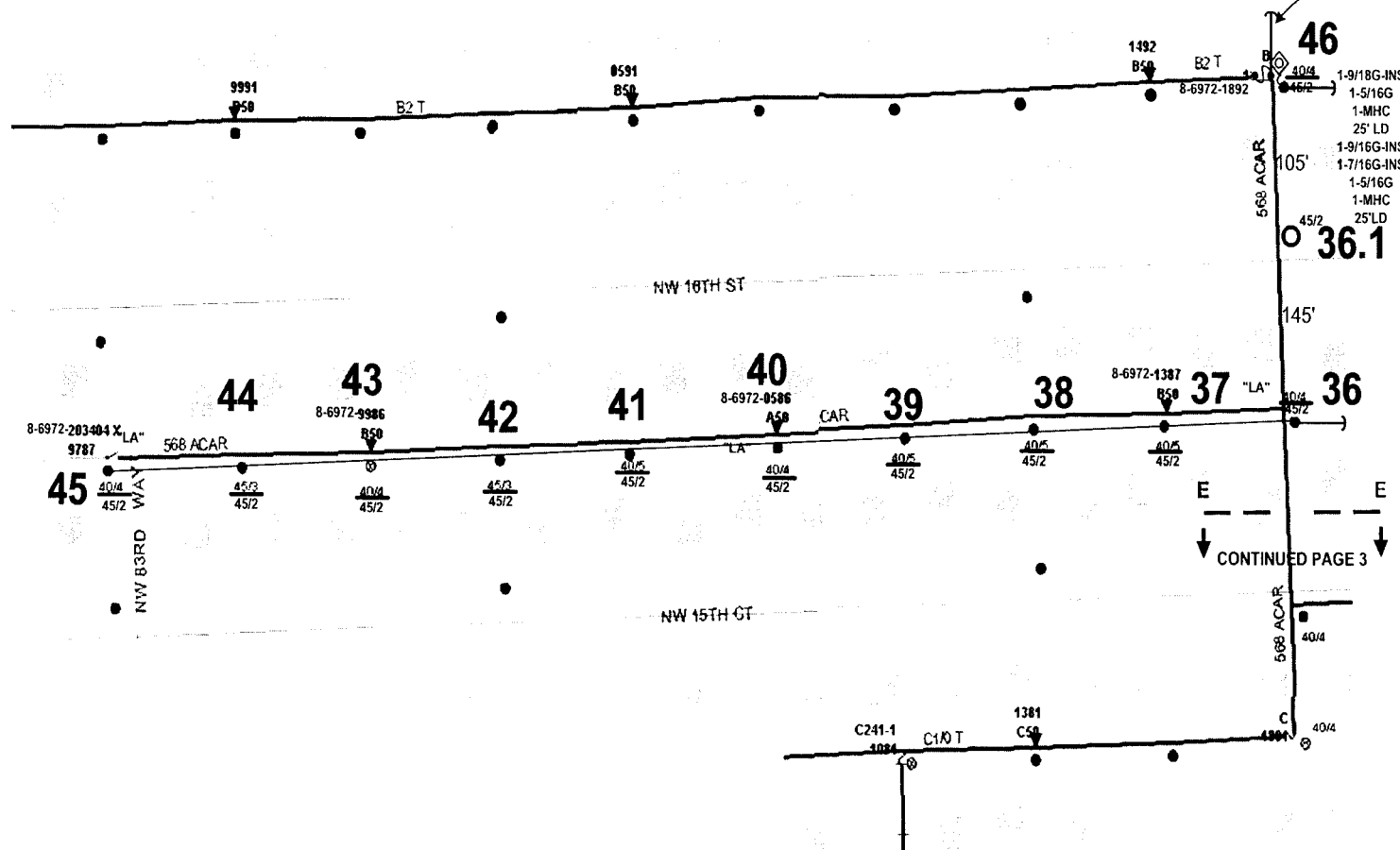
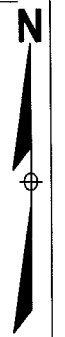
- 1-7/16G-INS
- 1-5-16G
- 1-10" SCR
- 20' LD
- 1-7/16G-INS
- 1-5-16G
- 1-10" SCR
- 20' LD
- 1-9/16G-INS
- 1-5/16G
- 1-MHC
- 25' LD
- 1-9/16G-INS
- 1-7/16G-INS
- 1-5/16G
- 1-MHC
- 25'LD

FPL PROJECT MANAGER:- MARTY MENNES 305-552-3812

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 ON ROS.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/State? 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		PEMBROKE PINES/BROWARD SYSTEM HARDENING DRIFTWOOD S/S FEEDER 2033 UNDERGROUND	
PERMIT: City _____	County Rd _____	County Air _____	State Road _____	FAA _____			
REQ'D: WMD _____	RR Xing _____	DR. Dist. _____	Transm _____				
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Tel. Attachment Per _____		Designed by: MASTEC/D J LINES		Date: 08/09/07	
Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Telephone Co. Job No _____		Drawn by: DJL		Check by: NML Dwg No. 3 OF 6	
Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>				Rural Location Sec. 10 TWP. 51 S.R. 41 E.			
POLE LINE FEET 0'		DUCT BANK FT. 0'		SCALE: N.T.S.		St. Lt MAP No. _____ Pri Map No. AI-0302	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		WR 2501017 IWR 8725-48-727		M/A SB	
TLM/LOS MODEL No. _____		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____					

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

1-7/16G-INS
1-5-16G
1-10" SCR
20' LD
1-7/16G-INS
1-5-16G
1-10" SCR
20' LD

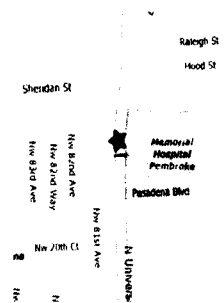


CONTINUED PAGE 3

Sheet No. 070301 - 1E1
P.L. Storm Hardening Plan
Exhibit M15M-15 Page 149 of 250

STANDARD NOTES
JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

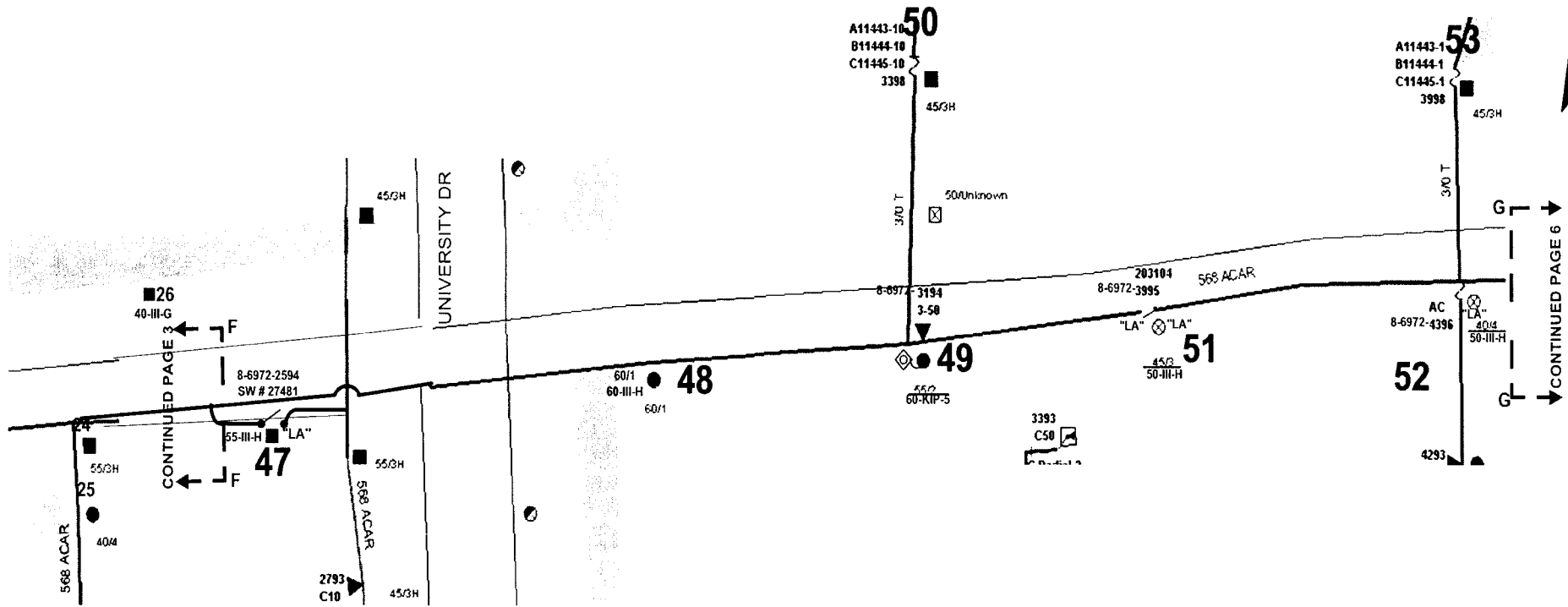
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



FPL PROJECT MANAGER:- MARTY MENNES 305-552-3812

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS VALUES AND SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RED.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		PITALS CERT DATE	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL PEMBROKE PINES/BROWARD SYSTEM HARDENING DRIFTWOOD S/S FEEDER 2033 UNDERGROUND	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMIT	City	County Rd.	County Air	State Road	FAA	Designed by: MASTEC/D J LINES Date: 08/09/07	
READ	WMD	RR King	DR. Dist.	Transm.		Drawn by: DJL Check by: NML Dwg No. 4 OF 6	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Rural Location Sec. 10 TWP. 51 S.R. 41 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		TRENCH FT. 0'		SCALE: N.T.S St. Lt MAP No. Pri Map No. AI-0302	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2501017 IWR 8725-48-727		M/A SB	

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY

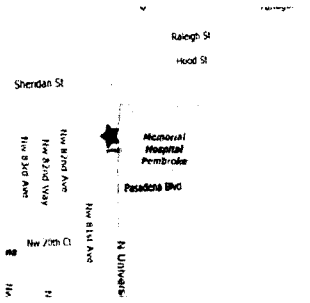


Docket No. 070301 - 11
 FPL System Hardening Plan
 Exhibit N1111-5 Page 150 of 250

STANDARD NOTES

JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1. FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED

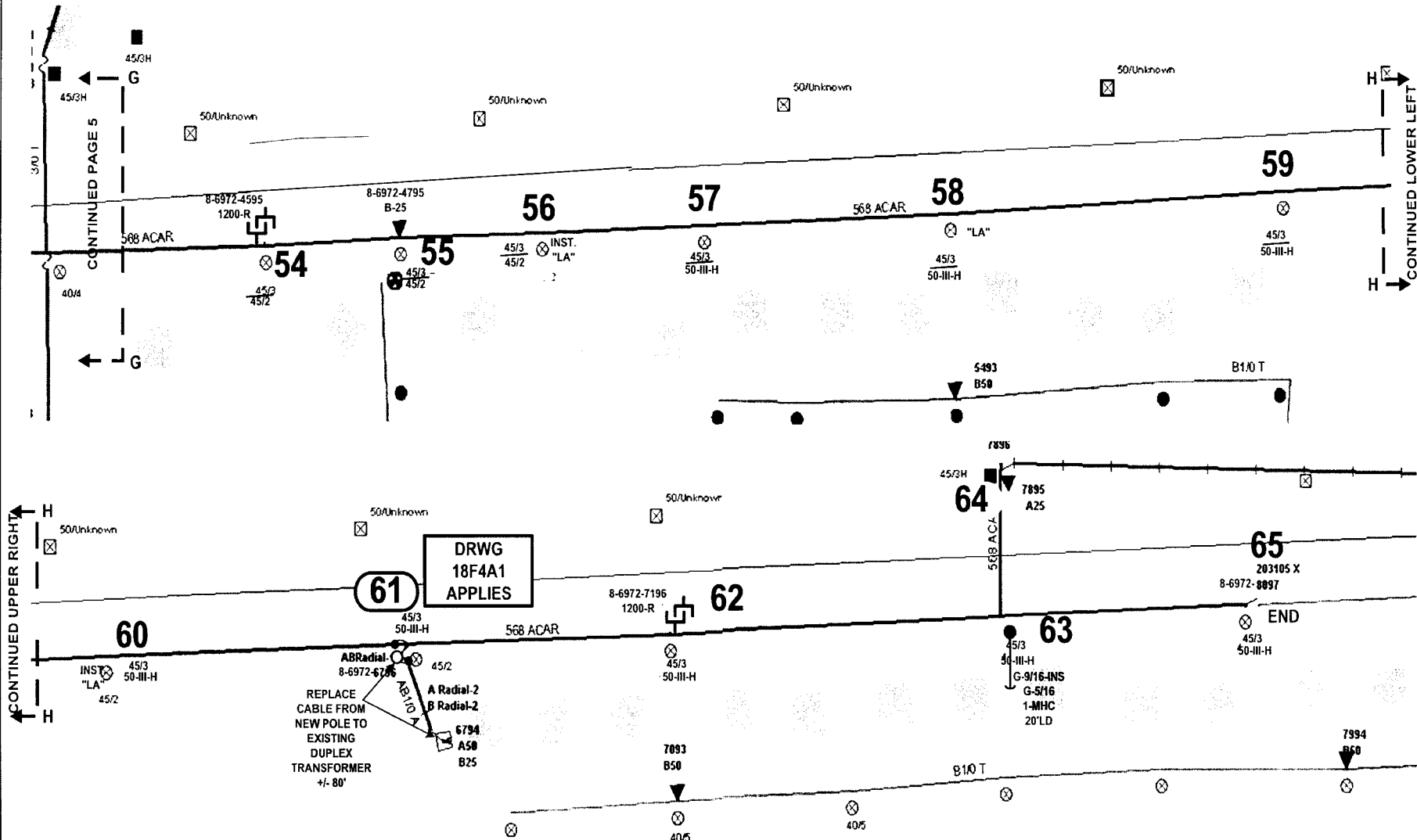
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



FPL PROJECT MANAGER:- MARTY MENNES 305-552-3812

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FT. OF STANDARD. VOLTAGE ARE SHOWN AT ALL LOCATIONS.		JOB CONTROLLED COMPLETE AS SHOWN ON THIS AS-BUILT PRINT. ALL TYPICAL CHANGES SHOWN ON FIELD.		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/State? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL PEMBROKE PINES/BROWARD SYSTEM HARDENING DRIFTWOOD S/S FEEDER 2033 UNDERGROUND	
Free Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMIT	City	County Rd.	County Air	State Road	FAA	Designed by: MASTEC/D J LINES Date: 08/09/07	
REGD	WMD	RR Xing	DR. Dist.	Transm		Drawn by: DJL Check by: NML Dwg No. 5 OF 6	
Requested Tel. Co. Ser. Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Tel. Attachment Per		Rural Location Sec. 10 TWP. 51 S.R. 41 E.			
Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		SCALE: N.T.S St. Lt MAP No. _____ Pri Map No. AI-0302			
POLE LINE FEET 0'		DUCT BANK FT. 0'		TLM/LOS MODEL No. - Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR 2501017 IWR 8725-48-727 M/A SB			
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'					

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



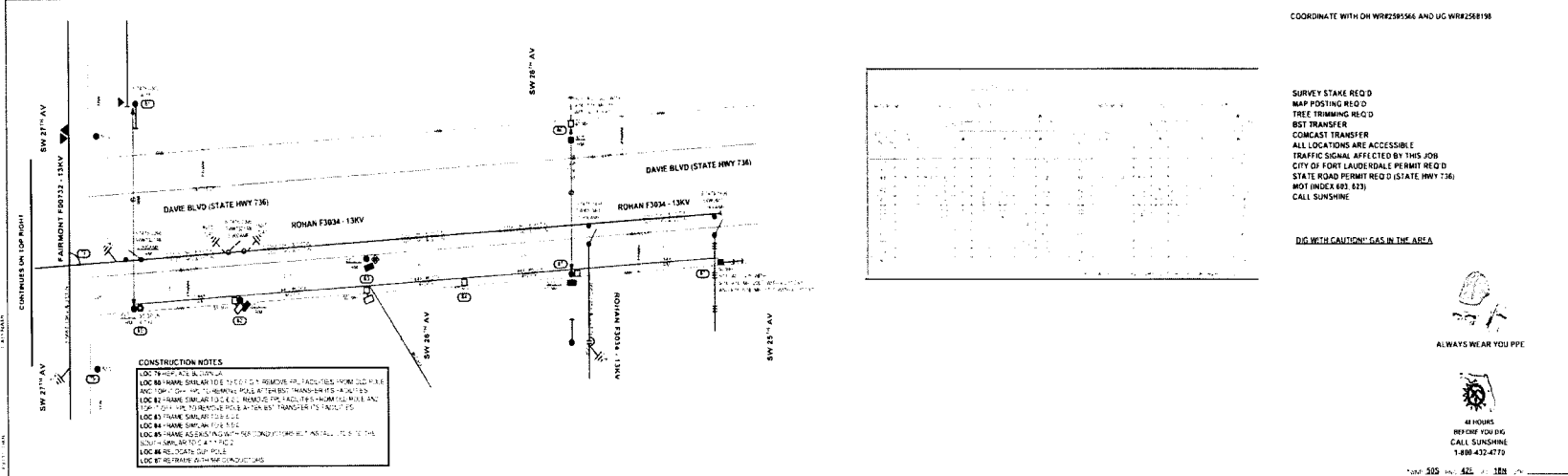
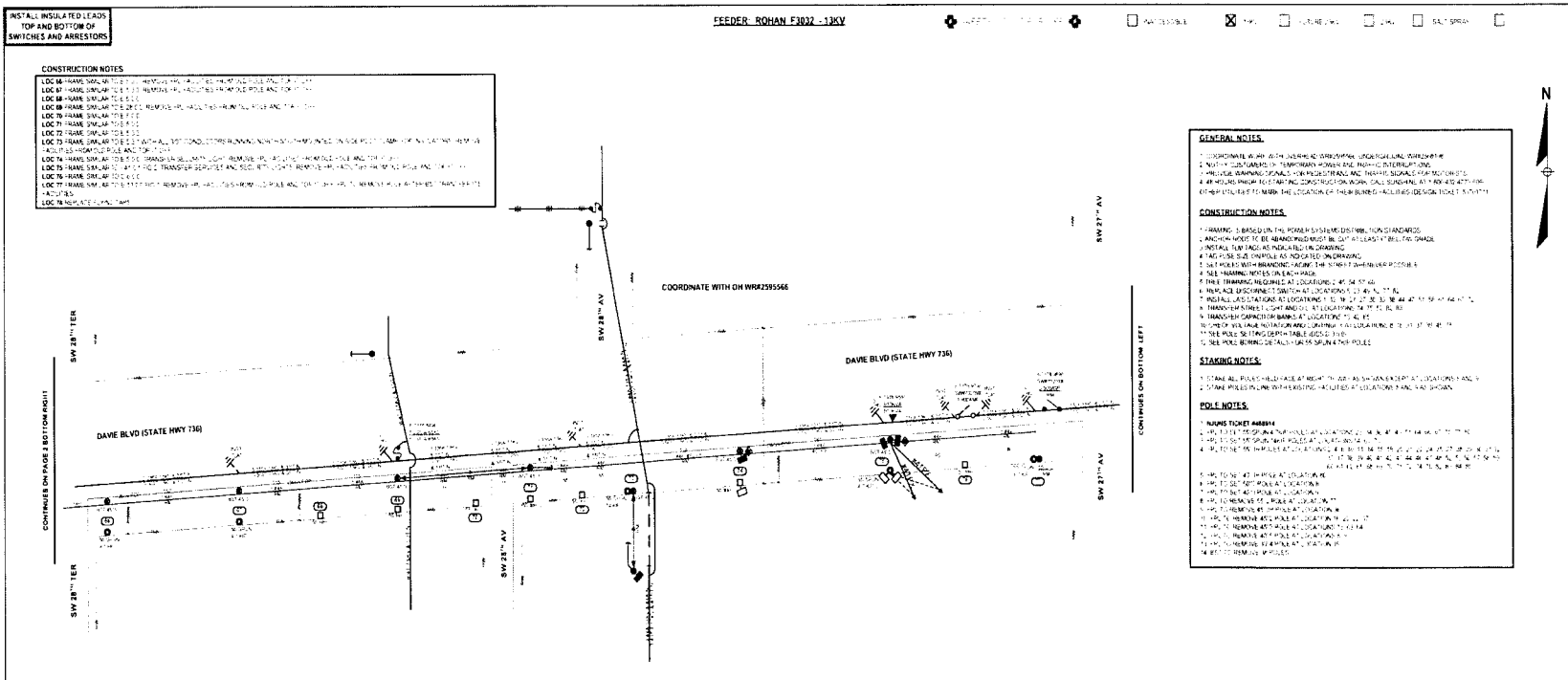
Docket No 070301 - E1
 FPL System Hardening Plan
 Exhibit MBM-5 Page 151 of 250

STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER:- MARTY MENNES 305-552-3812

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 ON REDS		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 checked="" type="checkbox"/> No <input 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 Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		PEMBROKE PINES/BROWARD SYSTEM HARDENING DRIFTWOOD S/S FEEDER 2033 UNDERGROUND	
PERM: City	County Rd	County Air	State Road	FAA	Designed by: MASTEC/D J LINES Date: 08/09/07		
REGD: WMD	RR King	DR Dist.	Transm.		Drawn by: DJL Check by: NML Dwg No. 6 OF 6		
Requested Tel Co. Ser Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Rural Location Sec. 10 TWP. 51 S.R. 41 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'	
TLMLDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Posted by:		SCALE: N.T.S St. LI MAP No. - Pri Map No. AI-0302	
				WR 2501017 IWR 8725-48-727		M/A SB	



<p>DATE: 08/14/2017</p> <p>TIME: 10:00 AM</p> <p>PROJECT: STORM HARDENING</p> <p>AS-BUILT COPY</p> <p>AS-BUILT DRAWING</p> <p>DATE: 08/14/2017</p> <p>TIME: 10:00 AM</p> <p>PROJECT: STORM HARDENING</p> <p>AS-BUILT COPY</p> <p>AS-BUILT DRAWING</p> <p>DATE: 08/14/2017</p> <p>TIME: 10:00 AM</p> <p>PROJECT: STORM HARDENING</p>	<p>Equipment</p> <p>Time Work</p> <p>Time Start</p> <p>Time Stop</p> <p>Time Break</p> <p>Time Total</p> <p>Time Remaining</p> <p>Time Used</p> <p>Time Available</p> <p>Time Remaining</p> <p>Time Used</p> <p>Time Available</p>	<p>Survey Stake</p> <p>Design Stake</p> <p>Time Survey Rec'd</p> <p>Survey Time</p> <p>Survey Stake</p> <p>Design Stake</p> <p>Time Survey Rec'd</p> <p>Survey Time</p> <p>Survey Stake</p> <p>Design Stake</p> <p>Time Survey Rec'd</p> <p>Survey Time</p>	<p>Work with 5000</p> <p>11' Spacing</p> <p>12' Spacing</p> <p>13' Spacing</p> <p>14' Spacing</p> <p>15' Spacing</p> <p>16' Spacing</p> <p>17' Spacing</p> <p>18' Spacing</p> <p>19' Spacing</p> <p>20' Spacing</p> <p>21' Spacing</p> <p>22' Spacing</p> <p>23' Spacing</p> <p>24' Spacing</p> <p>25' Spacing</p> <p>26' Spacing</p> <p>27' Spacing</p> <p>28' Spacing</p> <p>29' Spacing</p> <p>30' Spacing</p>	<p>DATE: 08/14/2017</p> <p>TIME: 10:00 AM</p> <p>PROJECT: STORM HARDENING</p> <p>AS-BUILT COPY</p> <p>AS-BUILT DRAWING</p> <p>DATE: 08/14/2017</p> <p>TIME: 10:00 AM</p> <p>PROJECT: STORM HARDENING</p>	<p>DATE: 08/14/2017</p> <p>TIME: 10:00 AM</p> <p>PROJECT: STORM HARDENING</p> <p>AS-BUILT COPY</p> <p>AS-BUILT DRAWING</p> <p>DATE: 08/14/2017</p> <p>TIME: 10:00 AM</p> <p>PROJECT: STORM HARDENING</p>
---	--	---	---	--	--

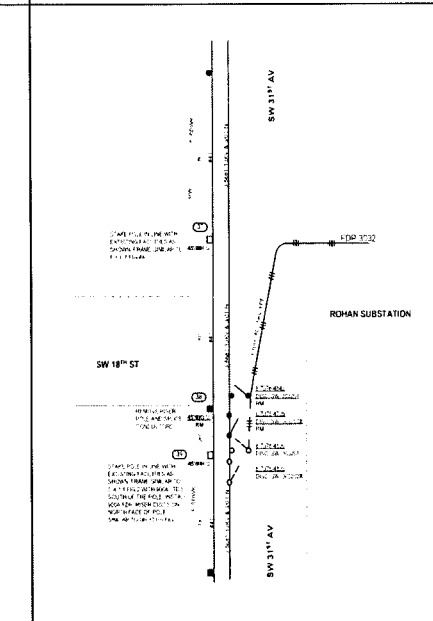
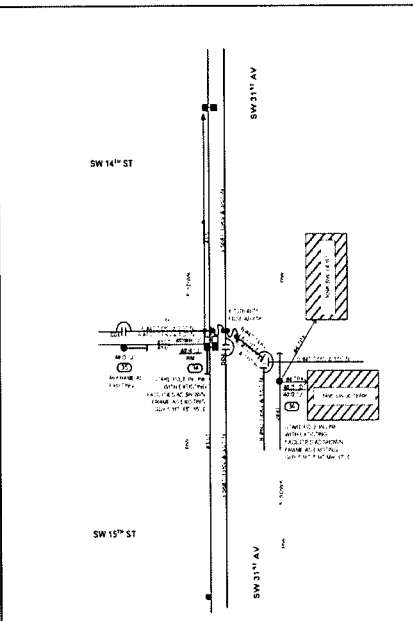
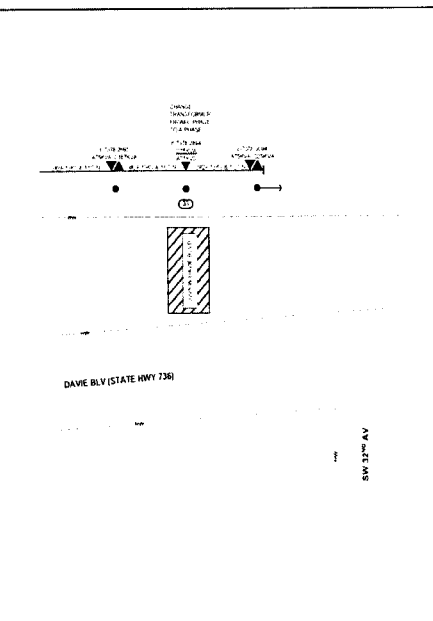
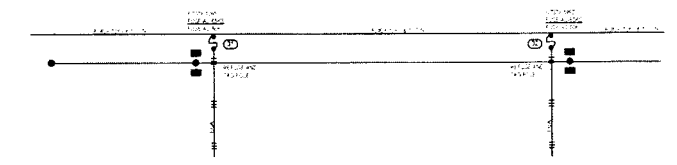
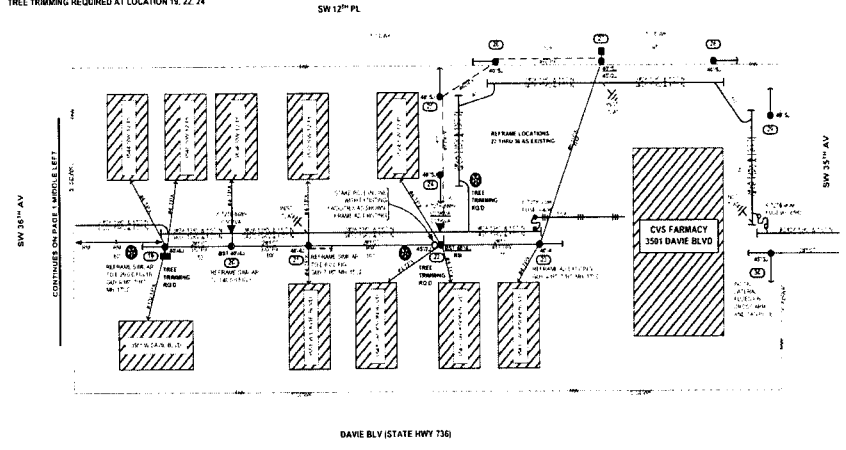
INSTALL INSULATED LEADS
 TOP AND BOTTOM OF
 SWITCHES AND ARRESTORS

FEEDER: ROHAN F3032 - 13KV

UNACCESSIBLE OK FUTURE WORK DOWN SALES PERMITS

LOCATIONS 21, 22, 23, 24, 25 ARE INACCESSIBLE
 TREE TRIMMING REQUIRED AT LOCATION 19, 22, 24

REFRAME LOCATIONS 22 THRU 30 AS EXISTING



SURVEY STAKE REQ'D
MAP POSTING REQ'D
TREE TRIMMING REQ'D
BST TRANSFER
COMCAST TRANSFER
 SOME LOCATIONS ARE NOT ACCESSIBLE
 TRAFFIC SIGNAL AFFECTED BY THIS JOB
 CITY OF FORT LAUDERDALE PERMIT REQ'D
 NOT (INDEX #33, 62)
 CALL SUNSHINE (DESIGN TICKET #100787411)

DIG WITH CAUTION! GAS IN THE AREA

LOTS OF DOGS IN THE AREA

ALWAYS WEAR YOU PPE

48 HOURS BEFORE YOU DIG CALL SUNSHINE 1-866-432-4770

NO.	DATE	BY	REVISION
1			
2			
3			
4			

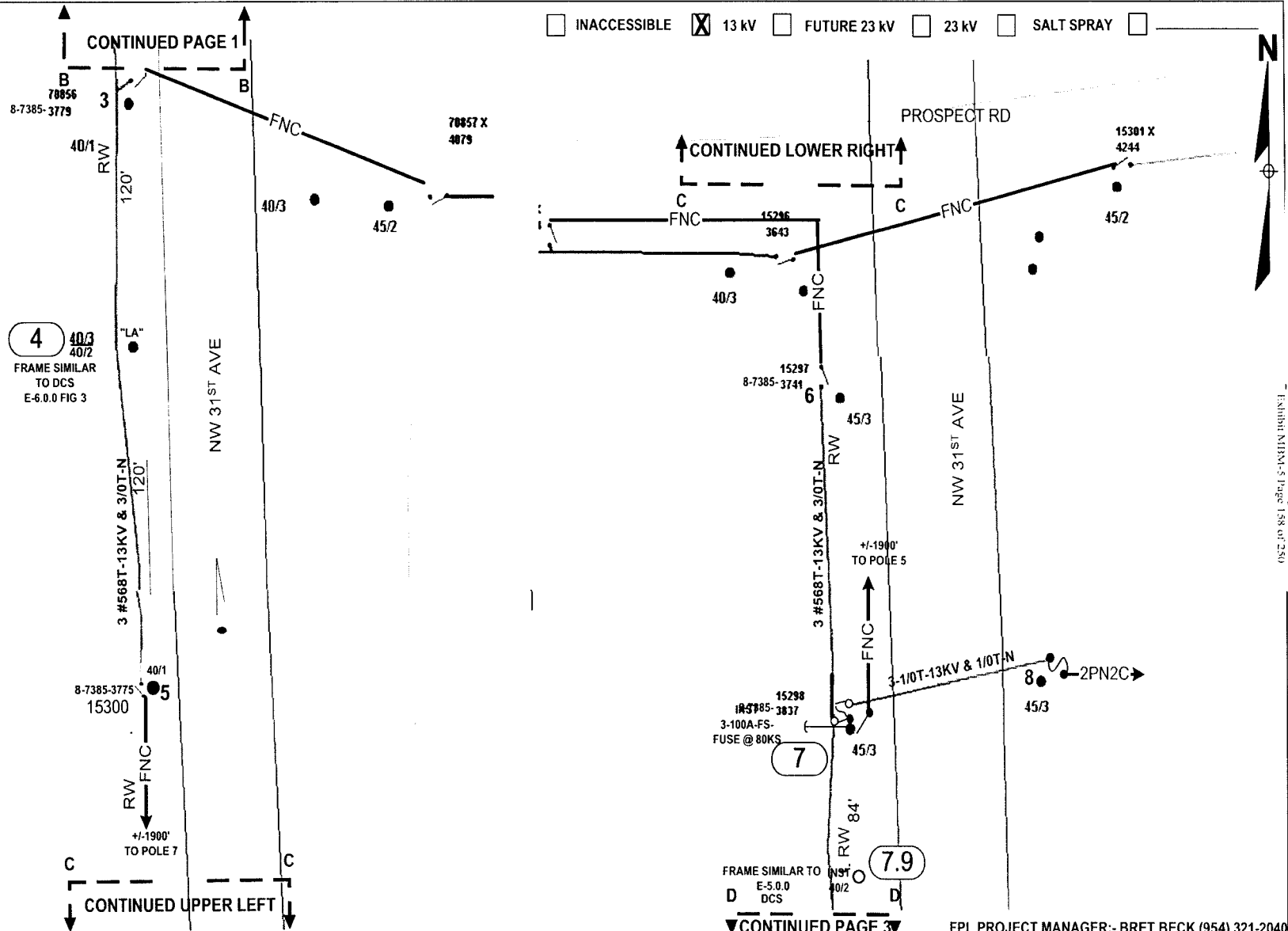
AS-BUILT COPY AS-BUILT CREW-PRINT
 ALL WORK AND PROJECTS MUST BE APPROVED BY THE
 DESIGNER BEFORE ANY CONSTRUCTION BEGINS.

Equipment	<input checked="" type="checkbox"/> Survey Stake	<input checked="" type="checkbox"/> Overhead SWCT	<input checked="" type="checkbox"/> 1/2" x 1/2" x 1/2"
Tree Work	<input checked="" type="checkbox"/> Design Stake	<input checked="" type="checkbox"/> 1/2" x 1/2" x 1/2"	<input checked="" type="checkbox"/> 1/2" x 1/2" x 1/2"
Tree Access	<input checked="" type="checkbox"/> Tree Skewing Device	<input checked="" type="checkbox"/> 1/2" x 1/2" x 1/2"	<input checked="" type="checkbox"/> 1/2" x 1/2" x 1/2"
Map Posting	<input checked="" type="checkbox"/> Map Posting	<input checked="" type="checkbox"/> 1/2" x 1/2" x 1/2"	<input checked="" type="checkbox"/> 1/2" x 1/2" x 1/2"
Other	<input checked="" type="checkbox"/> Other	<input checked="" type="checkbox"/> 1/2" x 1/2" x 1/2"	<input checked="" type="checkbox"/> 1/2" x 1/2" x 1/2"

DESIGNER	MARTY MENNES	PROJECT NO.	550704 - F3032 ROHAN SUB-NON-TOP-GIF VB
PHONE	352-551-3812	DESIGNED BY	FANGEL VARGAS
ISSUED BY	RAW	CHECKED BY	RAW
DATE	08/04/24	APPROVED BY	
SCALE	NOT TO SCALE	DRAWN BY	
STATE	FL	DATE	08/04/24

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

Packet No. 070301 - 1E
 FPL System Handover Plan
 Exhibit NMM-5 Page 158 of 250



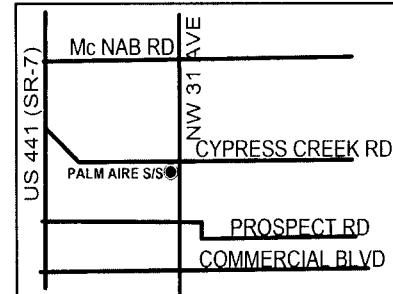
4 40/3
40/2
FRAME SIMILAR
TO DCS
E-6.0.0 FIG 3

FRAME SIMILAR TO
DCS E-5.0.0
FIG 40/2

CONTINUED PAGE 3

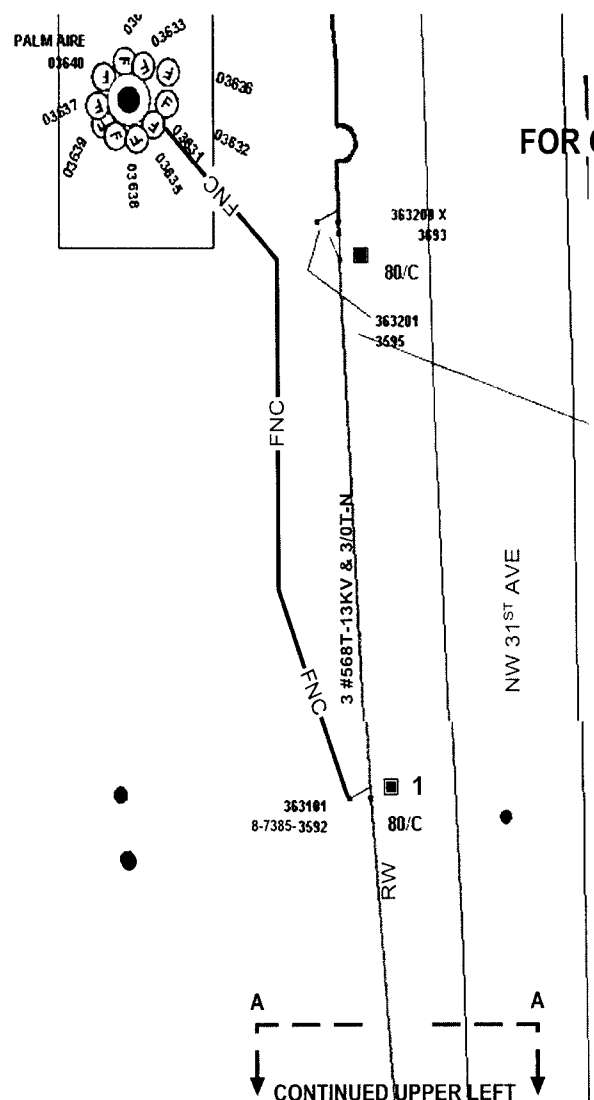
FPL PROJECT MANAGER:- BRET BECK (954) 321-2040

STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN GIVEN & 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 ON ROSS		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/State? 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/State? 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 _____		RR Xing _____ DR. Dist _____ Transm. _____		Designed by: MASTEC/D J LINES		Date: 08/09/07	
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: DJL Check by: NML Dwg No. 2 OF 13	
POLE LINE FEET 0'		DUCT BANK FT 0'		Rural Location Sec. 8 TWP. 49 S.R. 42 E.		SCALE: N.T.S. St. Lt MAP No. Pri Map No. AD-0334	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		WR 2447200 IWR 1779-46-731		M/A CB	
TLM/LOS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____					

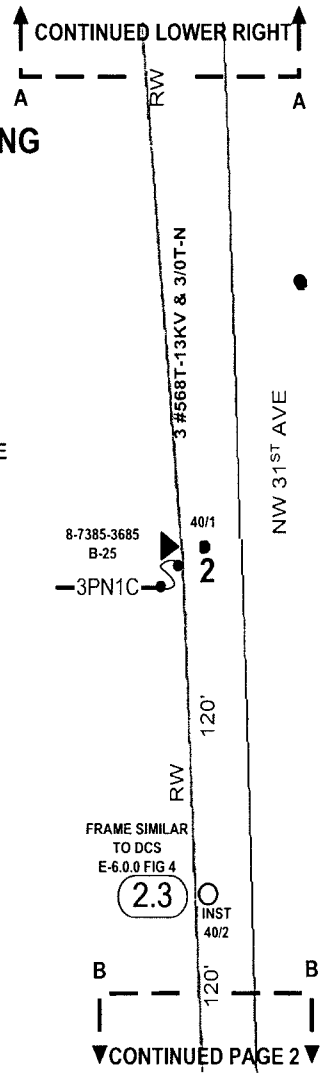
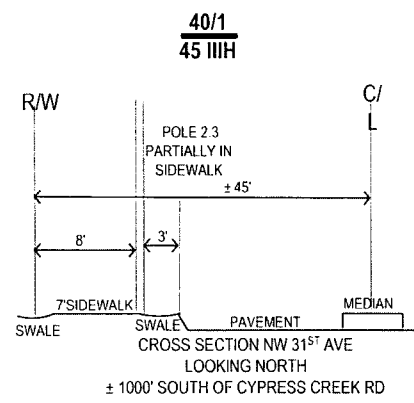
INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



**FOR CONSTRUCTION STAKING AND WIRING
NOTES SEEPAGE 12**

***** ADD'L WORK NEEDED*****
 DURING RECENT PIP INSPECTION, THE POLE
 AT LOCATION 2 WAS FOUND TO BE
 DETERIORATED. PLEASE REPLACE THIS POLE
 ON THIS WORK REQUEST.

ANY QUESTIONS, PLEASE HUGH HOLSON AT
 616-1618



ACCESS TO
 W PERIMETER DR

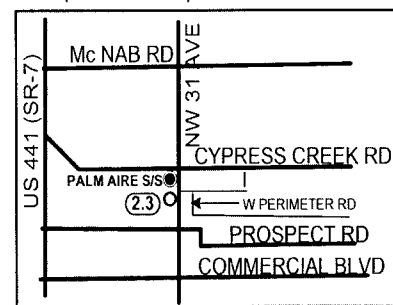
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FRAME SIMILAR
 TO DCS
 E-6.0.0 FIG 4
 (2.3)

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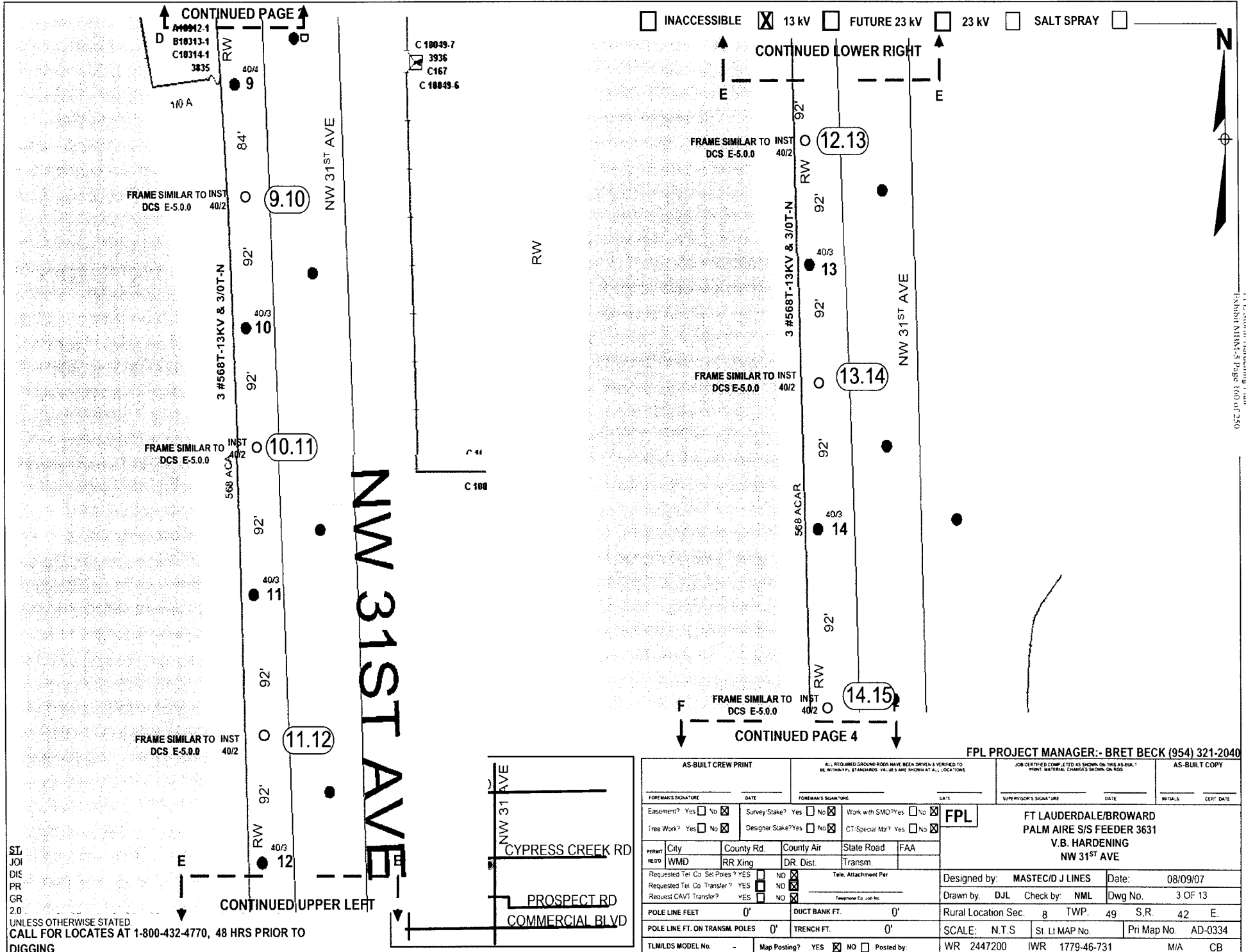
FPL PROJECT MANAGER:- BRET BECK (954) 321-2040

STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40' UNLESS OTHERWISE STATED.
 CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



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 ON ROD.		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 FT LAUDERDALE/BROWARD PALM AIRE S/S FEEDER 3631 V.B. HARDENING NW 31 ST AVE	
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	Designed by: MASTEC/D J LINES Date: 08/09/07		
WMD	RR Xing	DR. Dist.	Transm.		Drawn by: DJL Check by: NML Dwg No. 1 OF 13		
Requested Tel Co Ser. Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Telephone Attchment Per		Rural Location Sec. 8 TWP. 49 S.R. 42 E.			
Requested Tel Co Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Telephone Co. Job No.		SCALE: N.T.S. SI. LI. MAP No. Pri Map No. AD-0334			
Request CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>				POLE LINE FEET 0' DUCT BANK FT. 0'			
				POLE LINE FT. ON TRANSM. POLES 0' TRENCH FT. 0'			
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2447200 IWR 1779-46-731		M/A CB	

Docket No. 070301 - 11
 FPL S/S Designing Team
 Exhibit NEM-5 Page 159 of 250



CONTINUED PAGE 4
 A10912-1
 B10313-1
 C10314-1
 3835

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

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Sheet No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit NIMM-5 Page 100 of 250

FRAME SIMILAR TO INST
 DCS E-5.0.0 40/2

FRAME SIMILAR TO INST
 DCS E-5.0.0 40/2

FRAME SIMILAR TO INST
 DCS E-5.0.0 40/2

FRAME SIMILAR TO INST
 DCS E-5.0.0 40/2

FRAME SIMILAR TO INST
 DCS E-5.0.0 40/2

FRAME SIMILAR TO INST
 DCS E-5.0.0 40/2

C 10049-7
 3936
 C167
 C 10049-6

C 41
 C 100

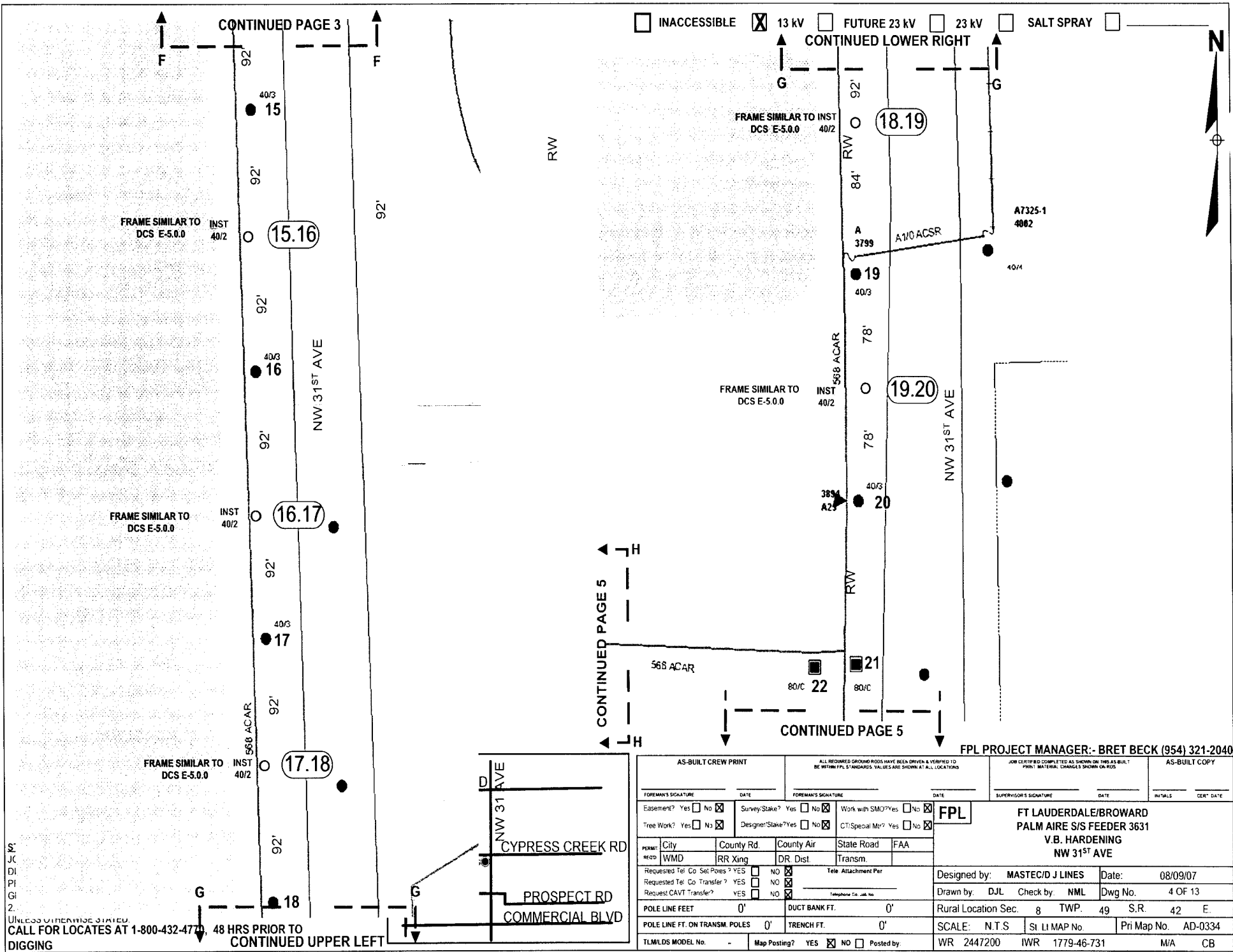
SI
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 2.0
 UNLESS OTHERWISE STATED
 CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO
 DIGGING

FPL PROJECT MANAGER:- BRET BECK (954) 321-2040

AS-BUILT CREW PRINT		A. REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETE 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 FT LAUDERDALE/BROWARD PALM AIRE S/S FEEDER 3631 V.B. HARDENING NW 31 ST AVE	
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	City	County Rd.	County Air	State Road	FAA	Designed by: MASTEC/D J LINES Date: 08/09/07	
REQD	WMD	RR King	DR. Dist.	Transm.		Drawn by: DJL Check by: NML Dwg No. 3 OF 13	
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"/>		Requested CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Rural Location Sec. 8 TWP. 49 S.R. 42 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Telephone Co. Job No.		SCALE: N.T.S. St. LI MAP No. Pri Map No. AD-0334	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		WR 2447200 IWR 1779-46-731		M/A CB	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:					

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CONTINUED PAGE 4



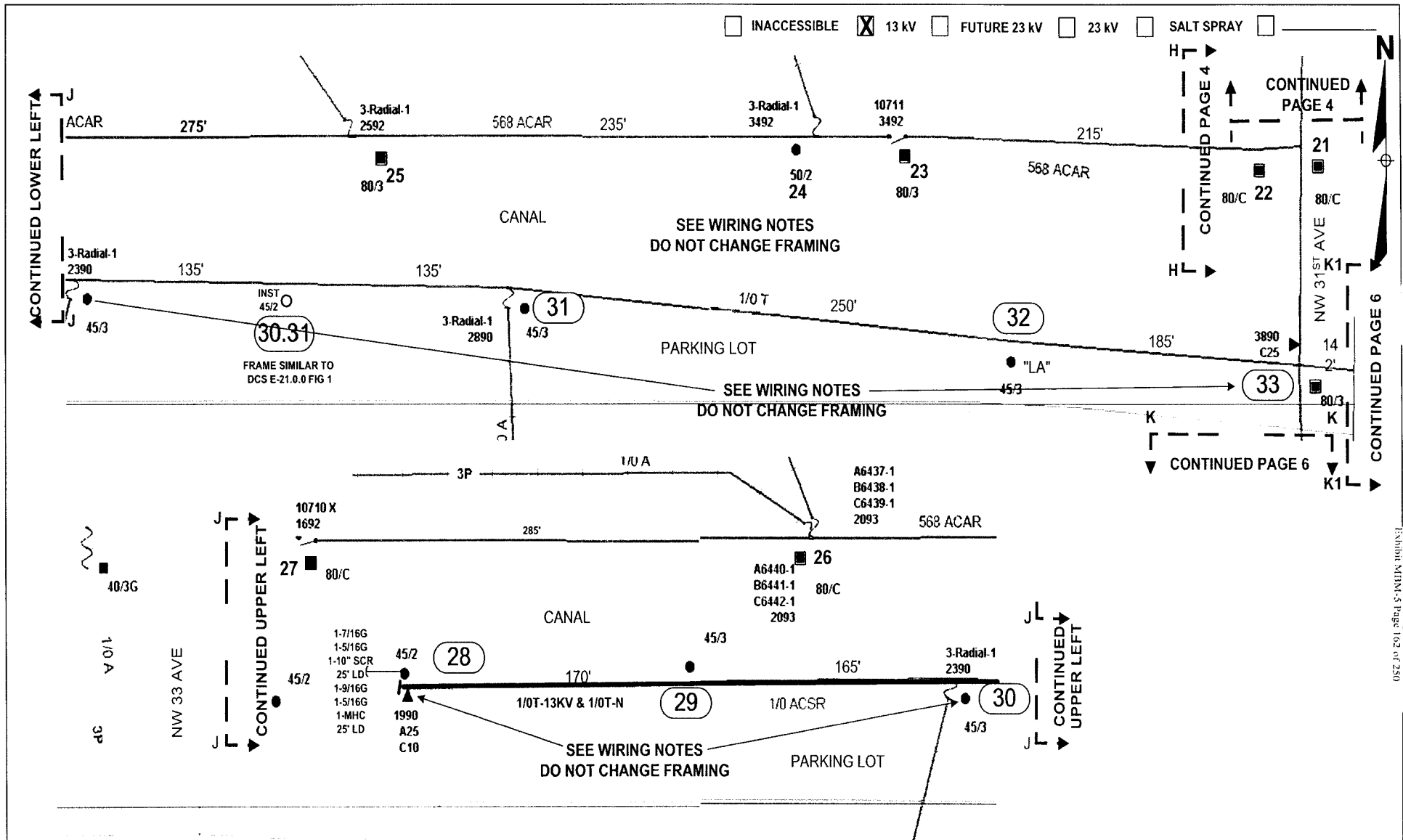
Project No. 040901 - FT
 FPL Storm Hardening Plan
 Exhibit A18M1-S Page 1 of 250

UNLESS OTHERWISE STATED
 CALL FOR LOCATES AT 1-800-432-4770 48 HRS PRIOR TO
 DIGGING CONTINUED UPPER LEFT

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

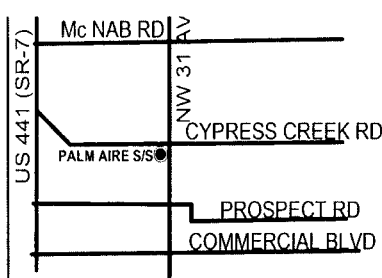
AS-BUILT CREW PRINT		ALL REQUIRED GROUND ROADS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON PLO.		AS-BUILT COPY	
FOREMAN'S SIGNATURE	DATE	FOREMAN'S SIGNATURE	DATE	SUPERVISOR'S 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 Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FT LAUDERDALE/BROWARD PALM AIRE S/S FEEDER 3631 V.B. HARDENING NW 31ST AVE				
PERM: City	County Rd.	County Air	State Road	FAA	Designed by: MASTEC/D J LINES Date: 08/09/07		
REQD: WMD	RR Xing	DR. Dist.	Transm.		Drawn by: DJL Check by: NML Dwg No. 4 OF 13		
Requested Tel. Co. Sel. 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		Rural Location Sec. 8 TWP. 49 S.R. 42 E.		
POLE LINE FEET	0'	DUCT BANK FT.	0'	SCALE: N.T.S. | St. LI MAP No. | Pri Map No. AD-0334			
POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'	TLMILDS MODEL No. - | Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR 2447200 IWR 1779-46-731 M/A CB			

FPL PROJECT MANAGER:- BRET BECK (954) 321-2040



INACCESSIBLE
 13 KV
 FUTURE 23 KV
 23 KV
 SALT SPRAY

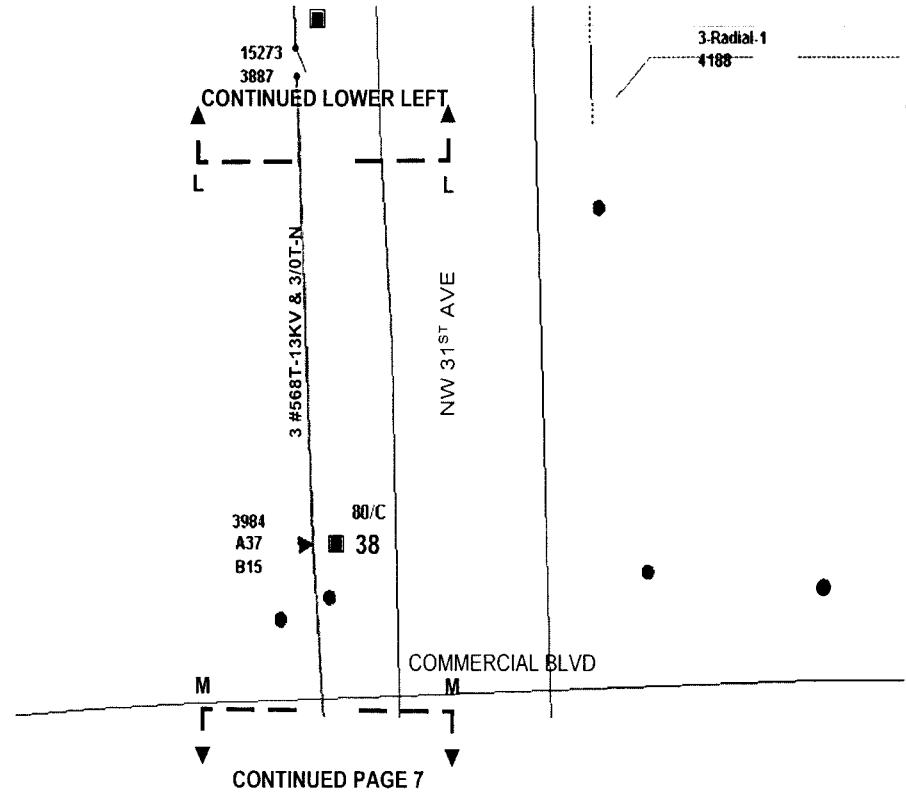
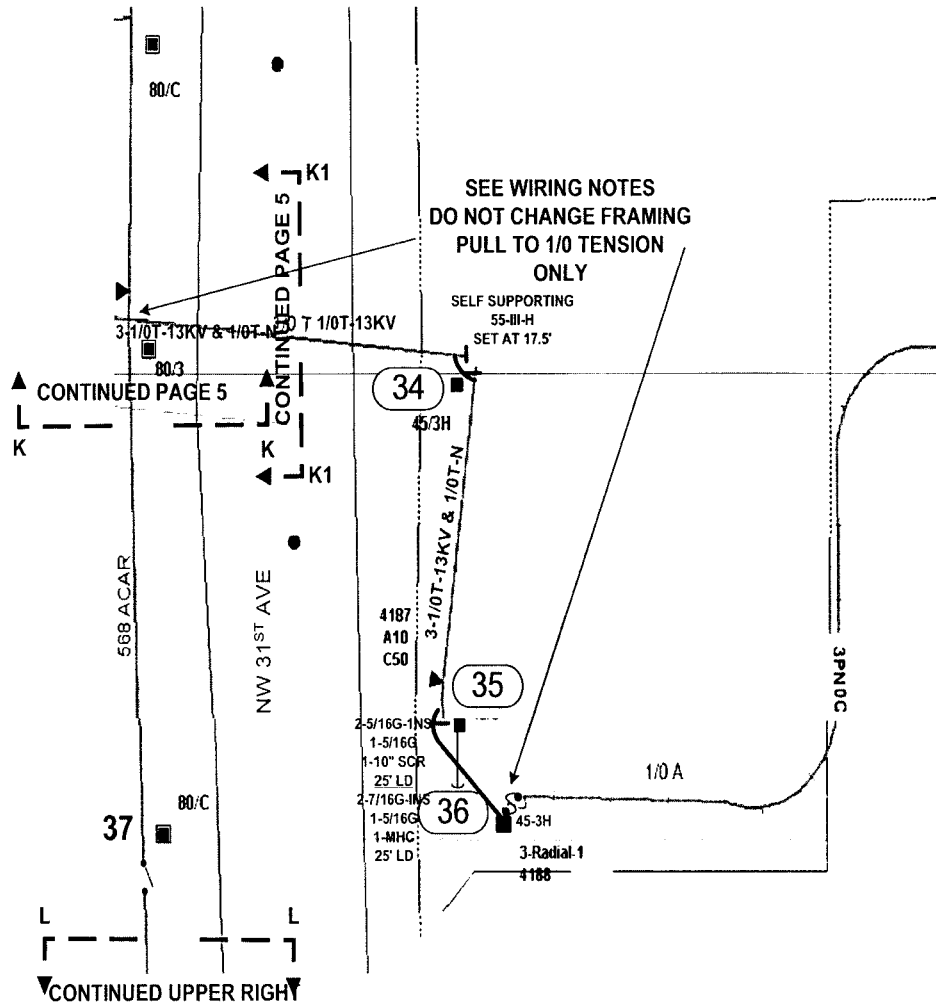
STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



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 ON ROE		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/State? 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FT LAUDERDALE/BROWARD PALM AIRE S/S FEEDER 3631 V.B. HARDENING NW 31ST AVE			
PERMIT	City	County Rd	County Air	State Road	FAA	Designed by:	MASTECD/J LINES	Date:	08/09/07
REQD	IWMD	RR King	DR. Dist	Transm		Drawn by:	DJL	Check by:	NML
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"/>		Tel. Attachment Per		Telephone Co. Job No.	
POLE LINE FEET		0'		DUCT BANK FT.		0'		Rural Location Sec. 8 TWP. 49 S.R. 42 E.	
POLE LINE FT. ON TRANSM. POLES		0'		TRENCH FT.		0'		SCALE: N.T.S. St. LI MAP No. Pri Map No. AD-0334	
TLM/LOS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2447200 IWR 1779-46-731		M/A		CB	

Packet No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit MMN-5 Page 102 of 250

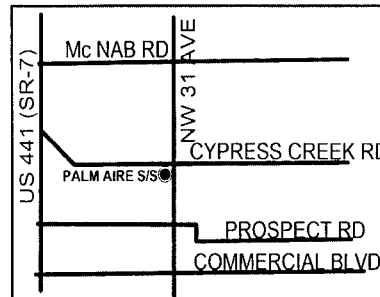
INACCESSIBLE
 13 KV
 FUTURE 23 KV
 23 KV
 SALT SPRAY



Packet No. 070301 - E1
 FPL - Storm Hardening Plan
 Exhibit NDM-5 Page 163 of 250

STANDARD NOTES

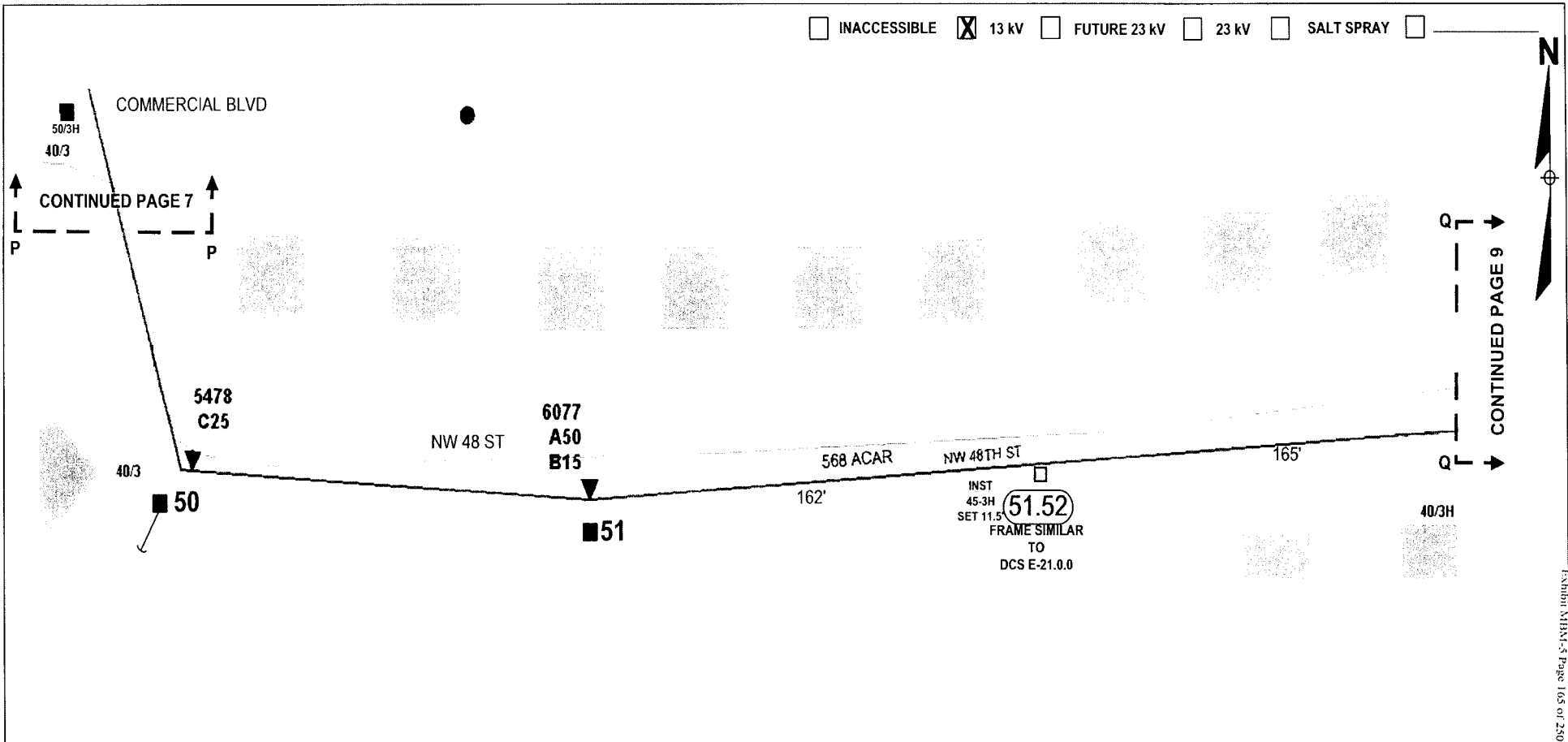
JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



FPL PROJECT MANAGER:- BRET BECK (954) 321-2040

AS-BUILT CREW PRINT		ALL REQUIRED CROWN RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS		JOB CENTERED COMP. ETED AS SHOWN ON THE AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON ROS		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/State? 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERM: City _____ County Rd _____ County Air _____ State Road _____ FAA _____		REQD: WMD _____ RR Xing _____ DR. Dist _____ Transm _____		Tele Attachment Per _____		Designed by: MASTEC/D J LINES Date: 08/09/07	
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: DJL Check by: NML Dwg No. 6 OF 13	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 8 TWP. 49 S.R. 42 E.		SCALE: N.T.S St. Lt MAP No. _____ Pri Map No. AD-0334	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		TLM/LOS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR 2447200 IWR 1779-46-731 M/A CB	

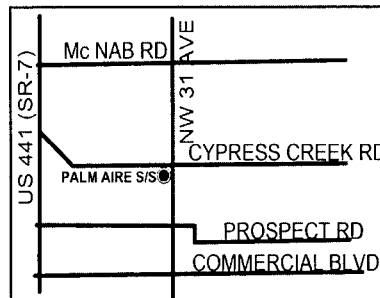
INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



Packet No. 070201 - F1
 FPL Storm Hardening Plan
 Exhibit M3M1-5-Page 165 of 250

STANDARD NOTES

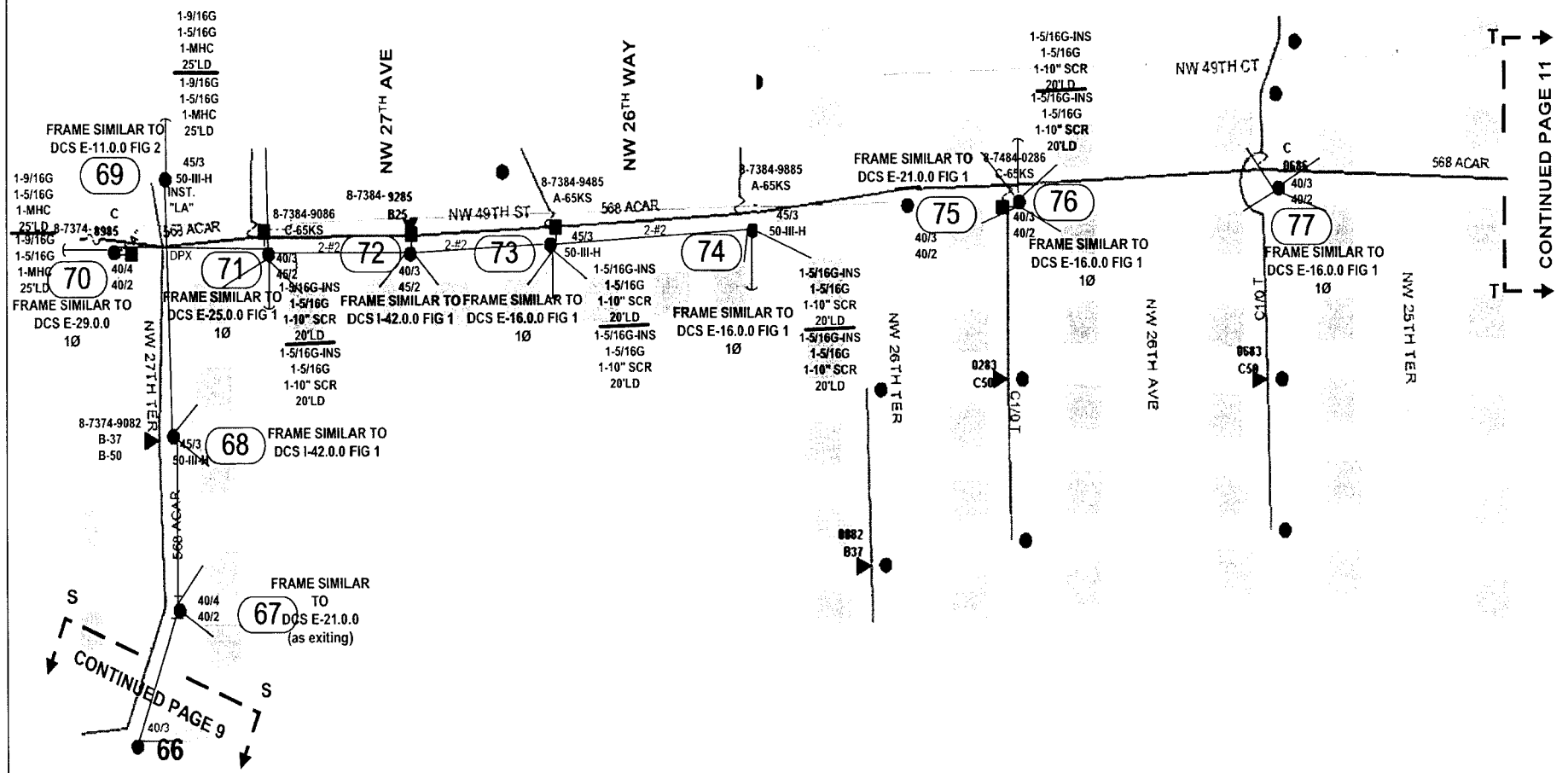
JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



FPL PROJECT MANAGER:- BRET BECK (954) 321-2040

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 COMPLETE AS SHOWN ON THIS AS-BUILT PRINT MATERIAL CHANGES SHOWN ON ROS		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/Slake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL FT LAUDERDALE/BROWARD PALM AIRE S/S FEEDER 3631 V.B. HARDENING NW 31ST AVE	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/Slake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERM: City _____	County Rd. _____	County Air _____	State Road _____	FAA _____	Designed by: MASTEC/D J LINES Date: 08/09/07		
REQD: WMD _____	RR Xing _____	DR. Dist _____	Transm. _____	Telephone Co. Job No. _____		Drawn by: DJL Check by: NML Dwg No. 8 OF 13	
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"/>		Rural Location Sec. 8 TWP. 49 S.R. 42 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		SCALE: N.T.S St Lt MAP No. _____		Pri Map No. AD-0334	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2447200 IWR 1779-46-731 M/A CB	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

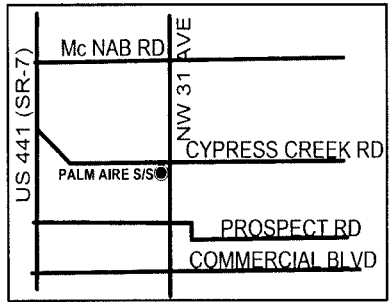


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Jacket No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit N13M-5 Page 10 of 250

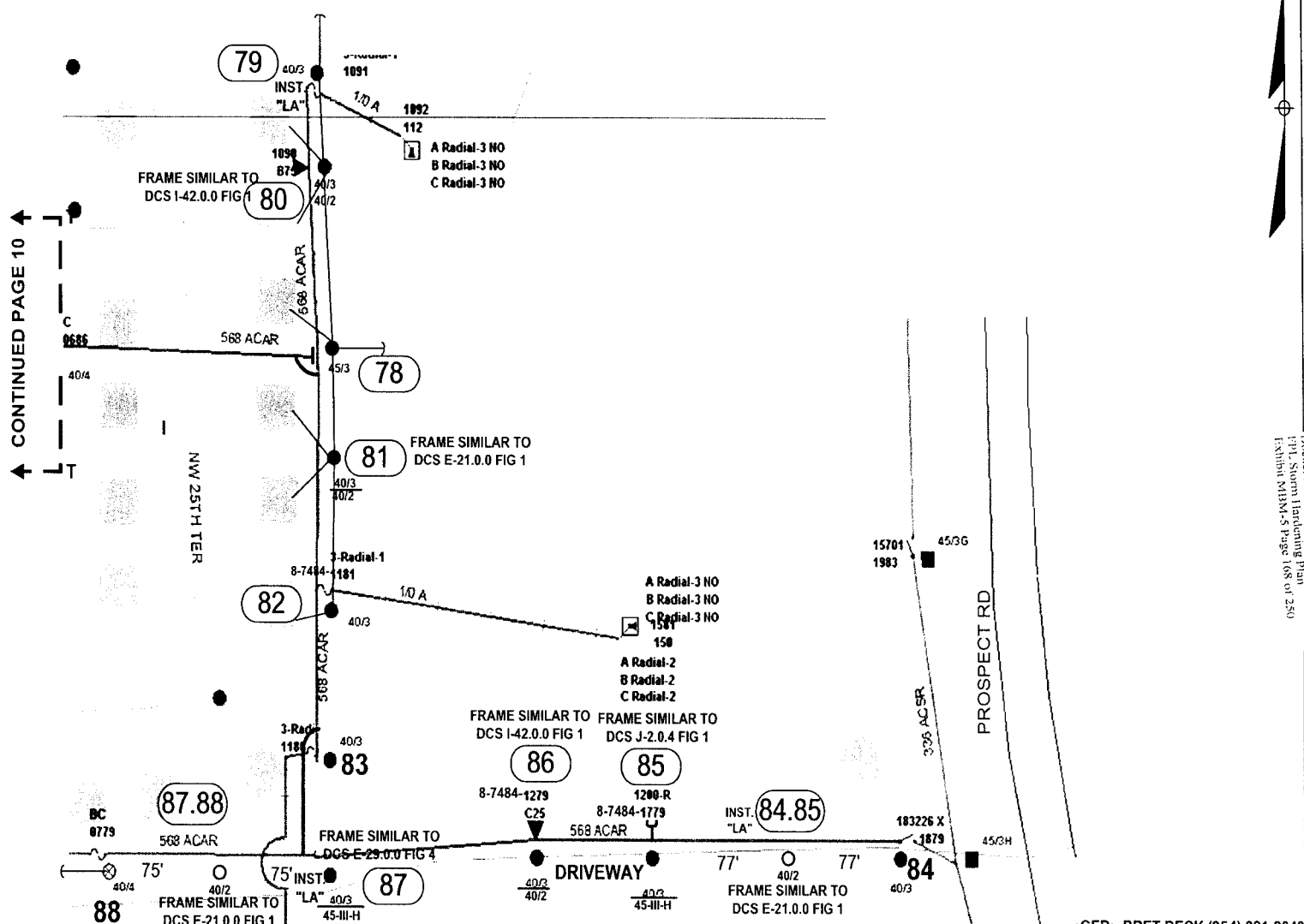
STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



FPL PROJECT MANAGER:- BRET BECK (954) 321-2040

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 COMPLETE AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON RDS		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 FT LAUDERDALE/BROWARD PALM AIRE S/S FEEDER 3631 V.B. HARDENING NW 31ST AVE	
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"/>			
PERM: City	County Rd.	County Air	State Road	FAA	Designed by: MASTEC/D J LINES Date: 08/09/07		
REC'D: WMD	RR King	DR. Dist.	Transm		Drawn by: DJL Check by: NML Dwg No. 10 OF 13		
Requested Tel. Co. Ser. 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"/>		Rural Location Sec. 8 TWP. 49 S.R. 42 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Posted by:		SCALE: N T S St. Lt MAP No. Pri Map No. AD-0334	
				WR 2447200 IWR 1779-46-731		M/A CB	

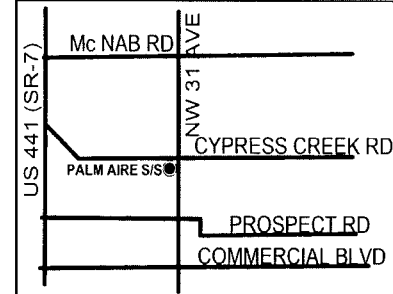
INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



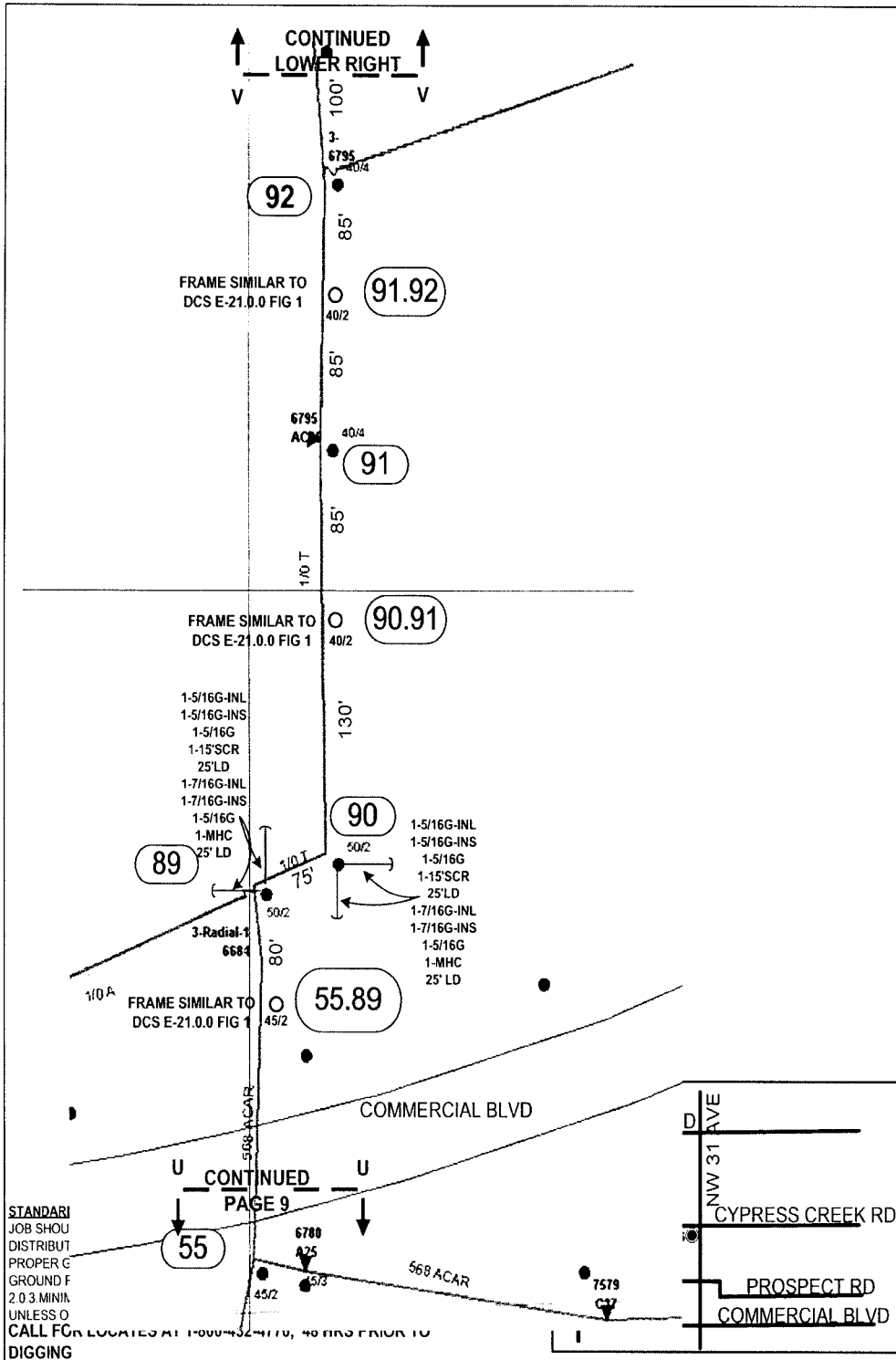
↑ CONTINUED PAGE 10 ↓

Docket No. 070301 - 13
 FPL System Handing Plan
 FASHIN MIRM-S Page 168 of 250

STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



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 ON RDS		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/State? 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMIT	City	County Rd.	County Air	State Road	FAA	FT LAUDERDALE/BROWARD PALM AIRE S/S FEEDER 3631 V.B. HARDENING NW 31ST AVE	
REQD	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: MASTECD/J LINES Date: 08/09/07 Drawn by: DJL Check by: NML Dwg No. 11 OF 13	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 8 TWP. 49 S.R. 42 E			
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. St. LI MAP No. Pri Map No. AD-0334			
TLM/IDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2447200 IWR 1779-46-731		M/A CB	



INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

1-5/16G-INL
1-5/16G-INS
1-5/16G
1-15'SCR
25'LD
1-7/16G-INL
1-7/16G-INS
1-5/16G
1-MHC
25' LD

A8635-1
B8636-1
C8637-1

1/0 F

FRAME SIMILAR TO
DCS E-21.0.0 FIG 1

FRAME SIMILAR TO
DCS E-21.0.0 FIG 1

FRAME SIMILAR TO
DCS E-21.0.0 FIG 1

FRAME SIMILAR TO
DCS E-21.0.0 FIG 1

CONSTRUCTION NOTES

POLES DEPICTED IN PLAIN BOLD TYPE REQUIRE NO WORK. POLES IN
MECA REQUIRE WORK
SET ALL NEW CONCRETE POLES AT 11.5' DEEP

STAKING NOTES

STAKE ALL NEW POLES IN EXISTING LINE AT DISTANCES SHOWN

WIRING NOTES

- 28** 3-1/0T-13KV & 1/0T-N
- 36** 3 #3/0T-13KV & 1/0T-N
- 63** 2-#2 OW SEC
- 69** 3/0TPS SEC
- 89** 3-1/0T-13KV & 1/0T-N
- 94** 3 #3/0T-13KV & 1/0T-N
- 71** 2-#2 OW SEC
- 74** 3/0TPS SEC
- 79** 2-#2 OW SEC
- 82** 3/0TPS SEC

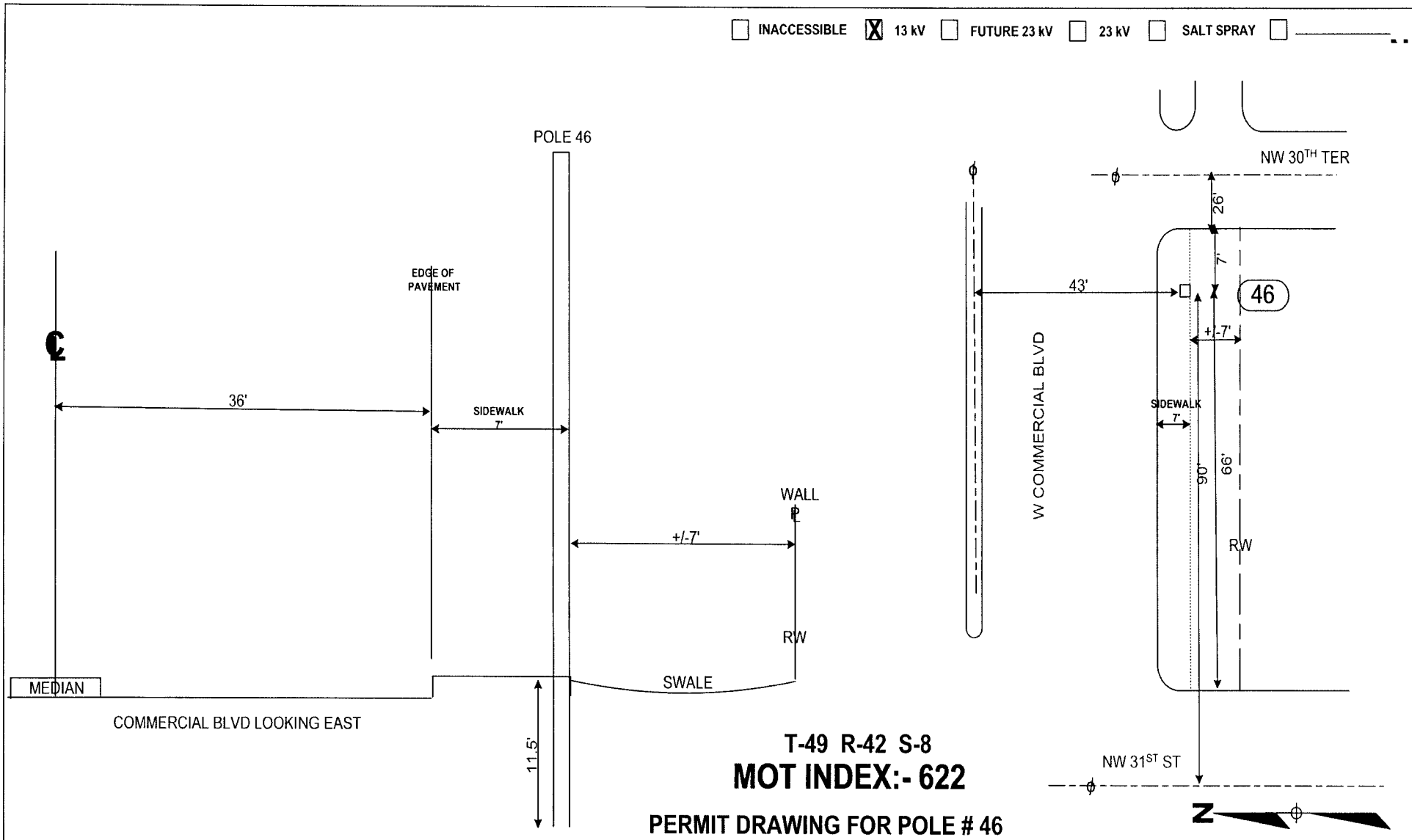
FPL PROJECT MANAGER:- BRET BECK (954) 321-2040

STANDARD
JOB SHOU
DISTRIBUT
PROPER G
GROUND F
2.0.3 MINIA
UNLESS O
CALL FOR LOCATIONS AT 1-800-752-7119, 48 HRS PRIOR TO
DIGGING

AS-BUILT CREW PRINT		A.L.L. REQUIRED GROUND ROADS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN 1/8" OF ANCHORED. VALUES ARE SHOWN AT ALL LOCAL TURNS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT. PRINT MUST REMAIN UNCHANGED FROM ORIGINAL.		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/State? 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FT LAUDERDALE/BROWARD PALM AIRE S/S FEEDER 3631 V.B. HARDENING NW 31ST AVE	
PERM: City	County Rd.	County Air	State Road	FAA	Designed by: MASTEC/D J LINES Date: 08/09/07		
REC'D: WMD	RR King	DR. Dist.	Transm.		Drawn by: DJL Check by: NML Dwg No. 12 OF 13		
Requested Tel. Co. Ser. Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Total Attachment Per		Rural Location Sec 8 TWP 49 S.R. 42 E.			
Requested Tel. Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Telephone Co. Job No.		SCALE: N.T.S. St. Lt. MAP No. Pri Map No. AD-0334			
Request CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>				POLE LINE FEET 0' DUCT BANK FT. 0' Rural Location Sec 8 TWP 49 S.R. 42 E.			
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. St. Lt. MAP No. Pri Map No. AD-0334			
TLM/LOS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2447200 IWR 1779-46-731		M/A CB	

Plan No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit MAIN-5 Page 169 of 250

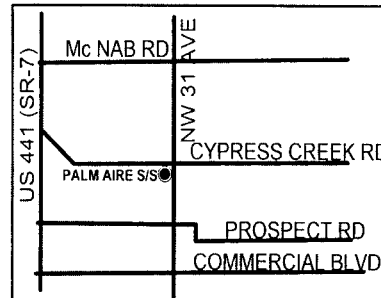
INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



T-49 R-42 S-8
MOT INDEX:- 622
PERMIT DRAWING FOR POLE # 46

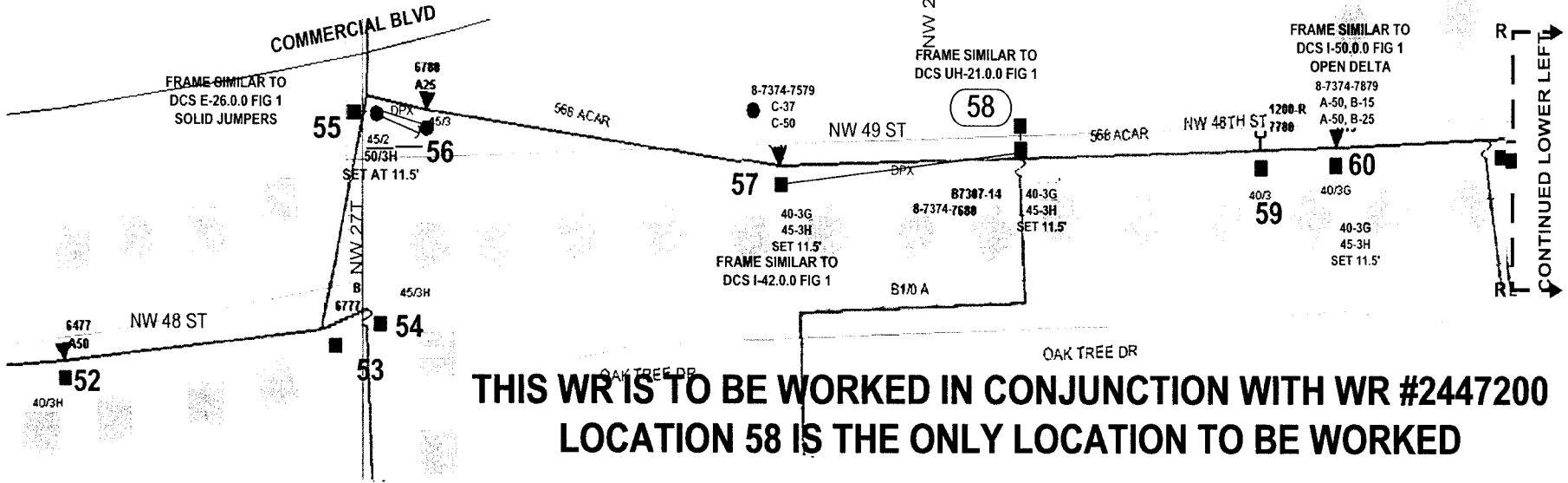
FPL PROJECT MANAGER:- BRET BECK (954) 321-2040

STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1. FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



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 ON RODS		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ DER' 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 Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMIT	City	County Rd.	County Air	State Road	FAA	FT LAUDERDALE/BROWARD	
REQD	WMD	RR Xing	DR. Dist.	Transm.		PALM AIRE S/S FEEDER 3631	
Requested Tel. Co. Ser. Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		V.B. HARDENING	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Telephone Co. Job No. _____		NW 31 ST AVE	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		Designed by: MASTEC/D J LINES		Date: 08/09/07	
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by		Rural Location Sec. 8 TWP. 49 S.R. 42 E.		Dwg No. 13 OF 13	
				SCALE: N.T.S		Si. LI Map No. _____	
				WR 2447200 IWR 1779-46-731		Pri Map No. AD-0334	
				M/A		CB	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

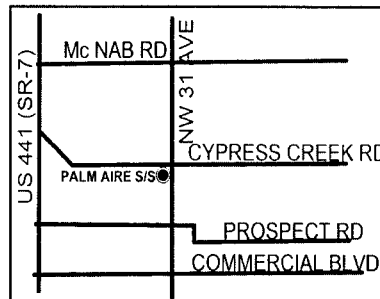


**THIS WR IS TO BE WORKED IN CONJUNCTION WITH WR #2447200
LOCATION 58 IS THE ONLY LOCATION TO BE WORKED**

**CONSTRUCTION NOTES
CUT CABLE JUST BELOW
TERMINATOR AND DIVERT TO NEW
POLE. SPLICE CABLE ON POLE**

STANDARD NOTES

JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1. FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



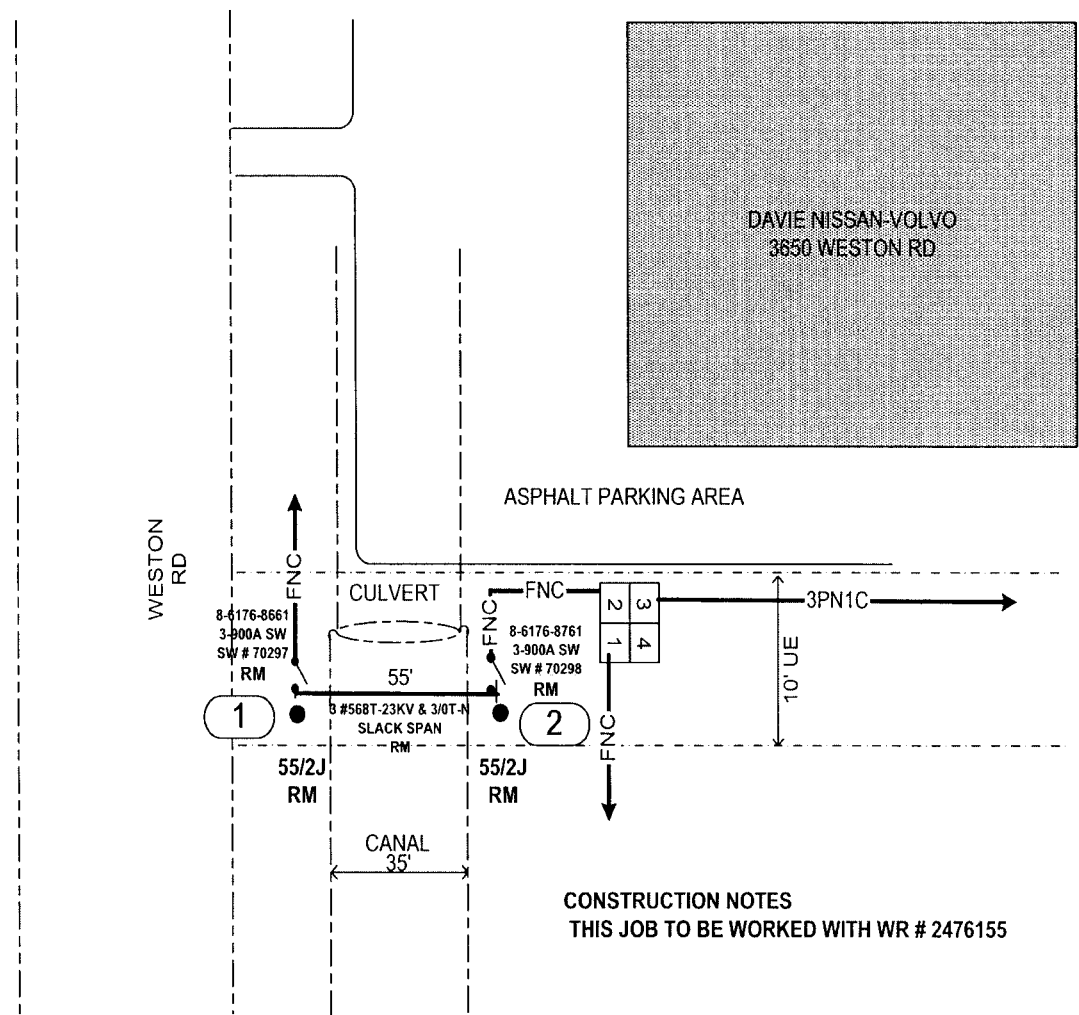
FPL PROJECT MANAGER:- BRET BECK (954) 321-2040

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 ON RDS.		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 Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
City	County Rd.	County Air	State Road	FAA	FT LAUDERDALE/BROWARD PALM AIRE S/S FEEDER 3631 V.B. HARDENING NW 31ST AVE U/G RISER TRANSFER (NW 49TH STREET)		
WMD	IRR 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: MASTEC/D J LINES Date: 08/09/07	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 8 TWP. 49 S.R. 42 E.		Drawn by: DJL Check by: NML Dwg No. 1 OF 1	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. | Sl. LI MAP No. | Pri Map No. AD-0334			
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2607744 IWR 1779-46-731		M/A CB	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



Docket No. 070301 - 11
 FPL Storm Hardening Plan
 Exhibit MIBN-5 Page 172 of 250



CONSTRUCTION NOTES
 THIS JOB TO BE WORKED WITH WR # 2476155

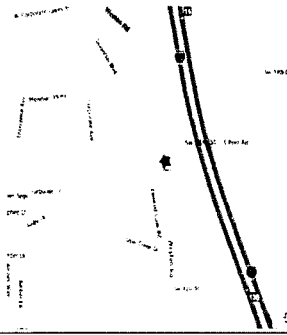
USE BLACK SILT SCREEN AROUND
 POLES WHEN REMOVING.

STANDARD NOTES

JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3 0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

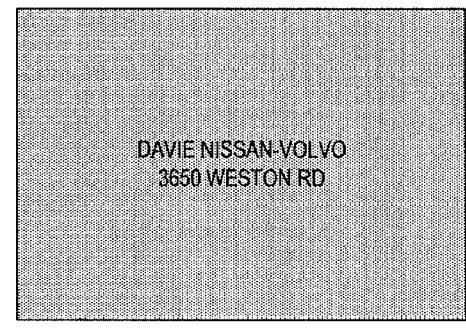
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER: MARTY MENNES (305) 552-3812

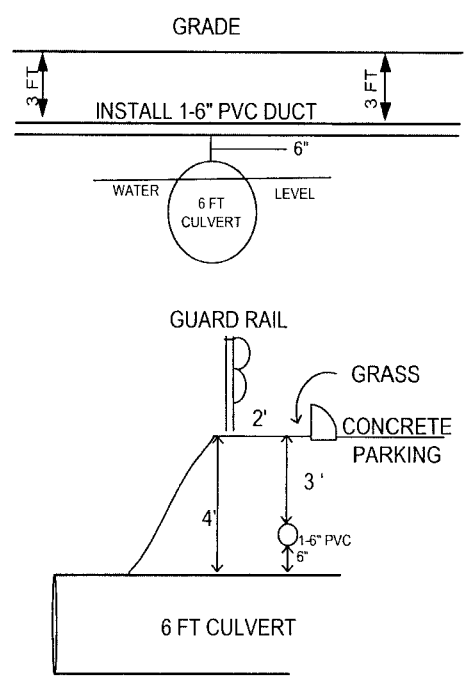


AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT MATERIAL. CHANGES SHOWN ON ROS.		AS-BUILT COPY		
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____		
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/State? 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				
PERMIT City	County Rd.	County Air	State Road	FAA	WESTON/BROWARD IMAGINATION S/S FDR 4266 3650 WESTON RD REMOVAL OF OVERHEAD			
REC'D 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"/>		Tele. Attachment Per _____				
Request CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>				Telephone Co. Job No. _____				
POLE LINE FEET 0'		DUCT BANK FT. 0'		Designed by: MASTEC/D J LINES Date: 08/09/07				
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		Drawn by: DJL Check by: NML Dwg No. 1 OF 1				
Rural Location Sec. 21 TWP. 50 S.R. 40 E.				SCALE: N.T.S. St. Lt. MAP No. Pri Map No. AV-0310				
TLM/LOS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2444668 IWR 8016-48-727		M/A SB		

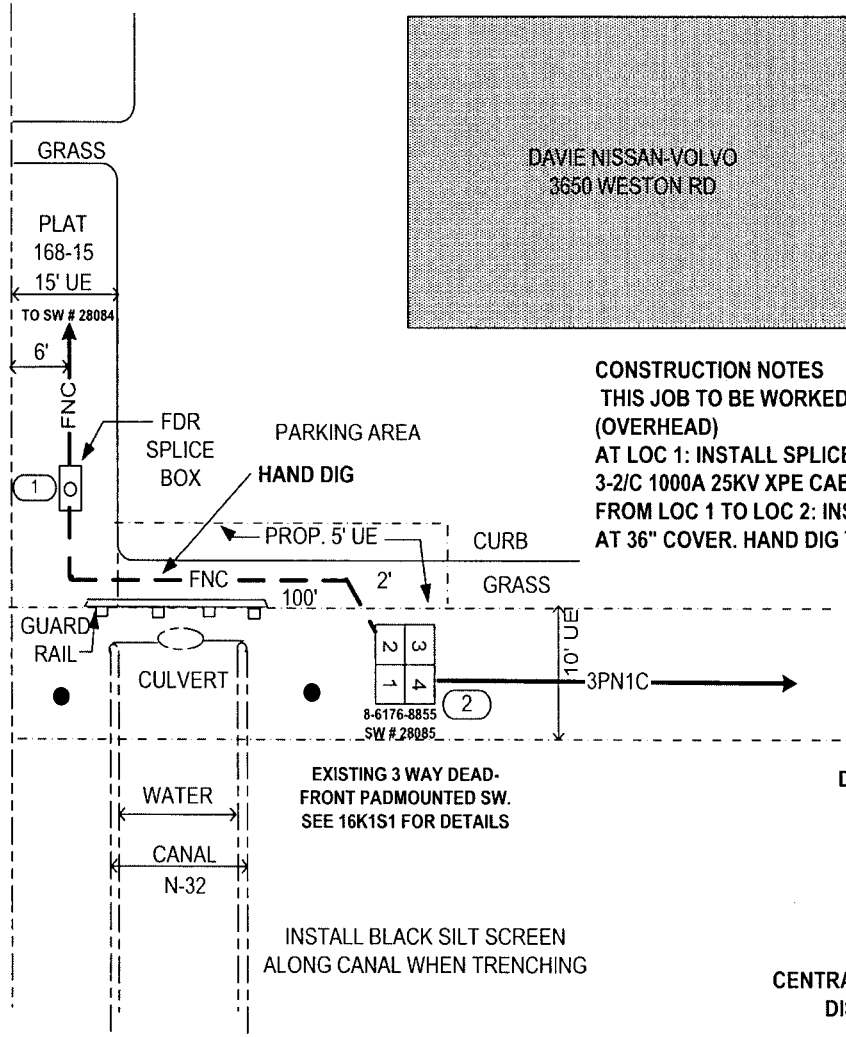
INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



CONSTRUCTION NOTES
 THIS JOB TO BE WORKED WITH WR # 2444668 (OVERHEAD)
 AT LOC 1: INSTALL SPLICE BOX & SPLICE INTO EXISTING 3-2/C 1000A 25KV XPE CABLES
 FROM LOC 1 TO LOC 2: INSTALL 1-6" DIRECT BURIED DUCT AT 36" COVER. HAND DIG TRENCH



WESTON RD
EDGE OF PAVEMENT



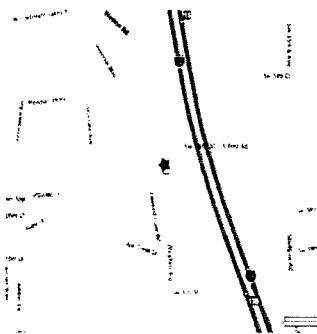
DRAWINGS REQ'D:
 19K4R13
 16K1S1

CENTRAL BROWARD WATER CONTROL DISTRICT PERMIT REQUIRED

STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3 0 1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40" UNLESS OTHERWISE STATED.

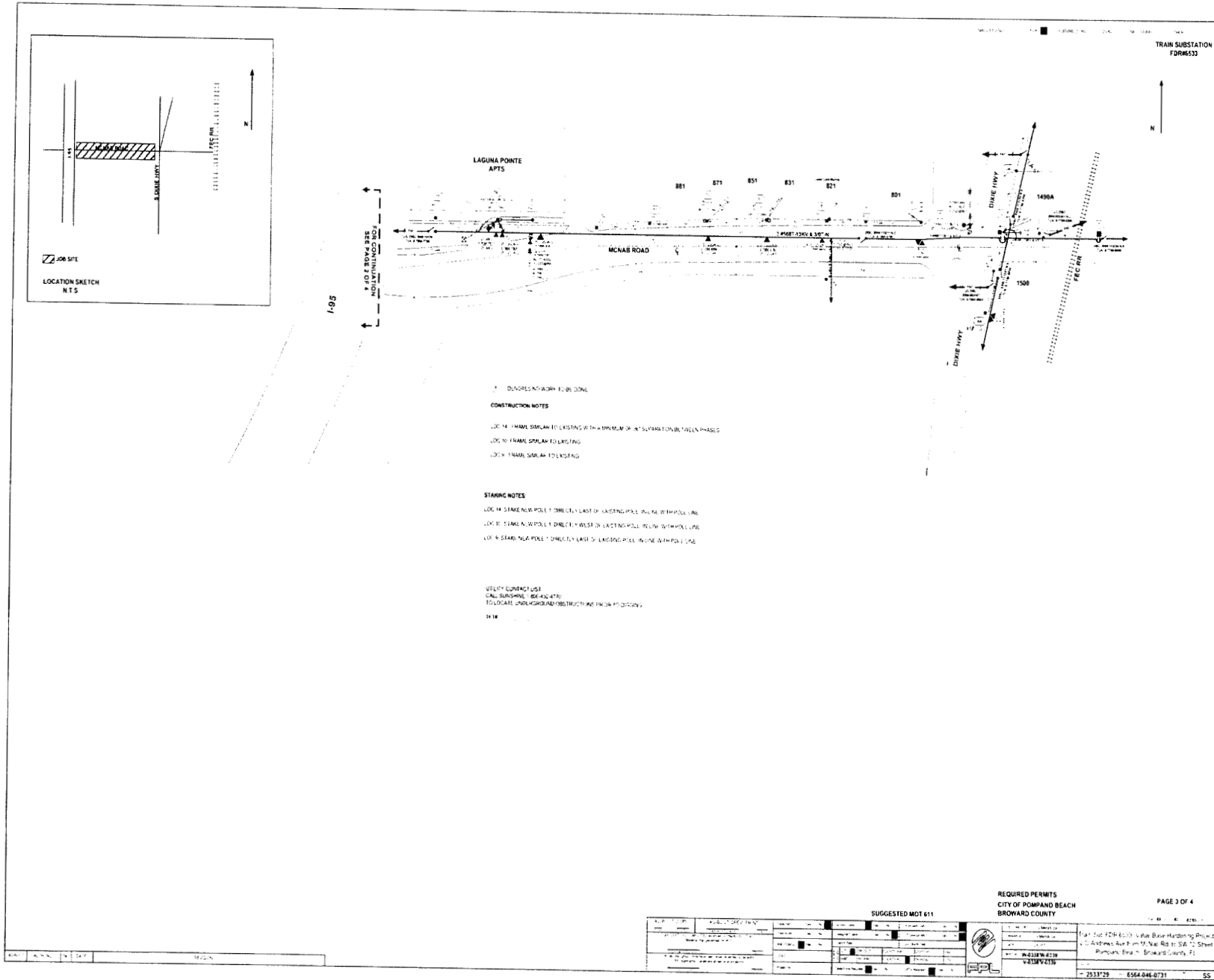
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER: MARTY MENNES (305) 552-3812

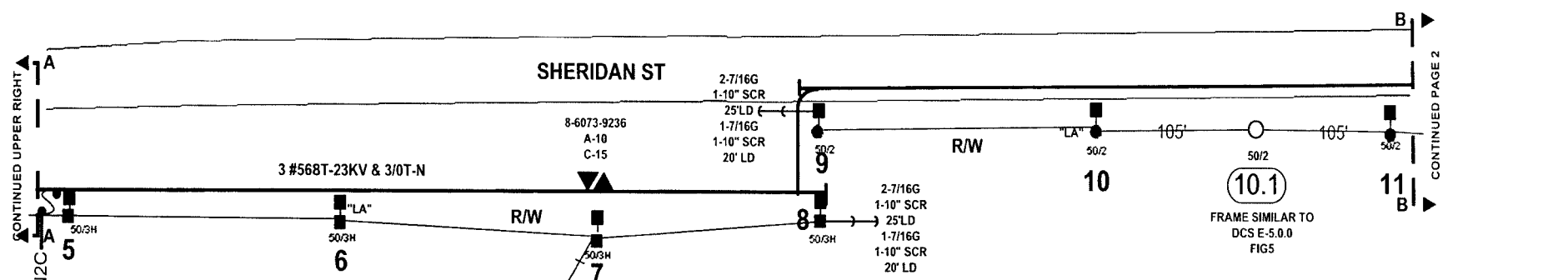
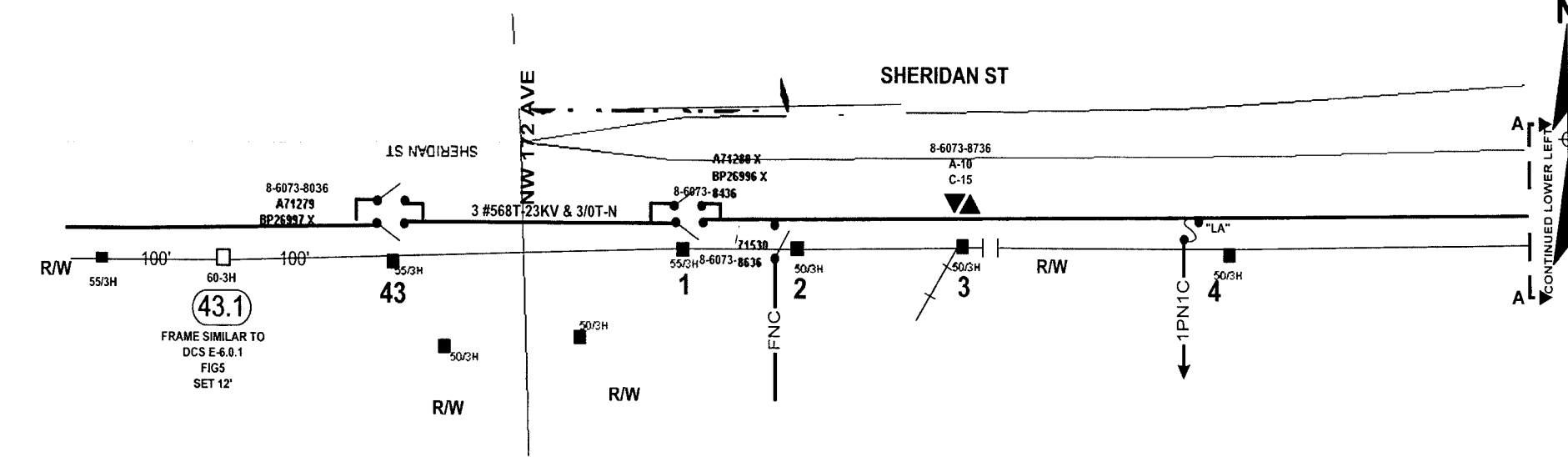


AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETE AS SHOWN ON THIS AS-BUILT PRINT MATERIAL CHANGES SHOWN ON ROS		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/State? 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMIT	City	County Rd.	County Air	State Road	FAA	WESTON/BROWARD IMAGINATION S/S FDR 4266 3650 WESTON RD INSTALL U/G	
REQD	WMD	X RR King		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"/>		Requested CAVI Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>			
POLE LINE FEET		DUCT BANK FT.		Rural Location Sec.		TWP. 50 S.R. 40 E.	
POLE LINE FT. ON TRANSM. POLES		TRENCH FT.		SCALE: N.T.S.		St. Lt. MAP No. Pri Map No. AV-0310	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by		WR 2476155 IWR 8056-48-727		M/A SB	

Pocket No 070301 - E1
 FPL Storm Hardening Plan
 Exhibit M10N1-5 Page 173 of 250



INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY



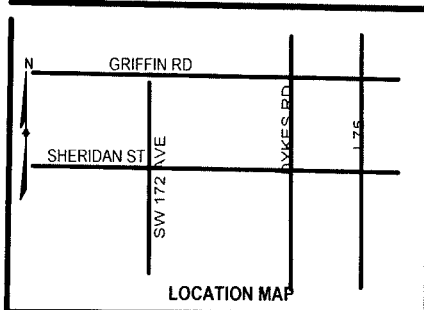
CONSTRUCTION NOTES:-
 ONLY POLES TO BE WORKED ARE SHOWN AS .
 SEE EACH LOCATION FOR REQUIRED FRAMING
 SET ALL NEW POLES AT DEPTH INDICATED

STAKING NOTES:-
 STAKE ALL NEW POLES IN EXISTING LINE AT
 DISTANCES SHOWN

WIRING NOTES:-
 ATTACH EXISTING CIRCUITS TO NEW POLES.
 NO ADDITIONAL WIRING REQUIRED
 ALL SECONDARY SHOWN IS 1/0 S/L CIRCUIT

PERMITS:-
 PEMBROKE PINES
 BROWARD COUNTY

 MOT INDEX:- 623

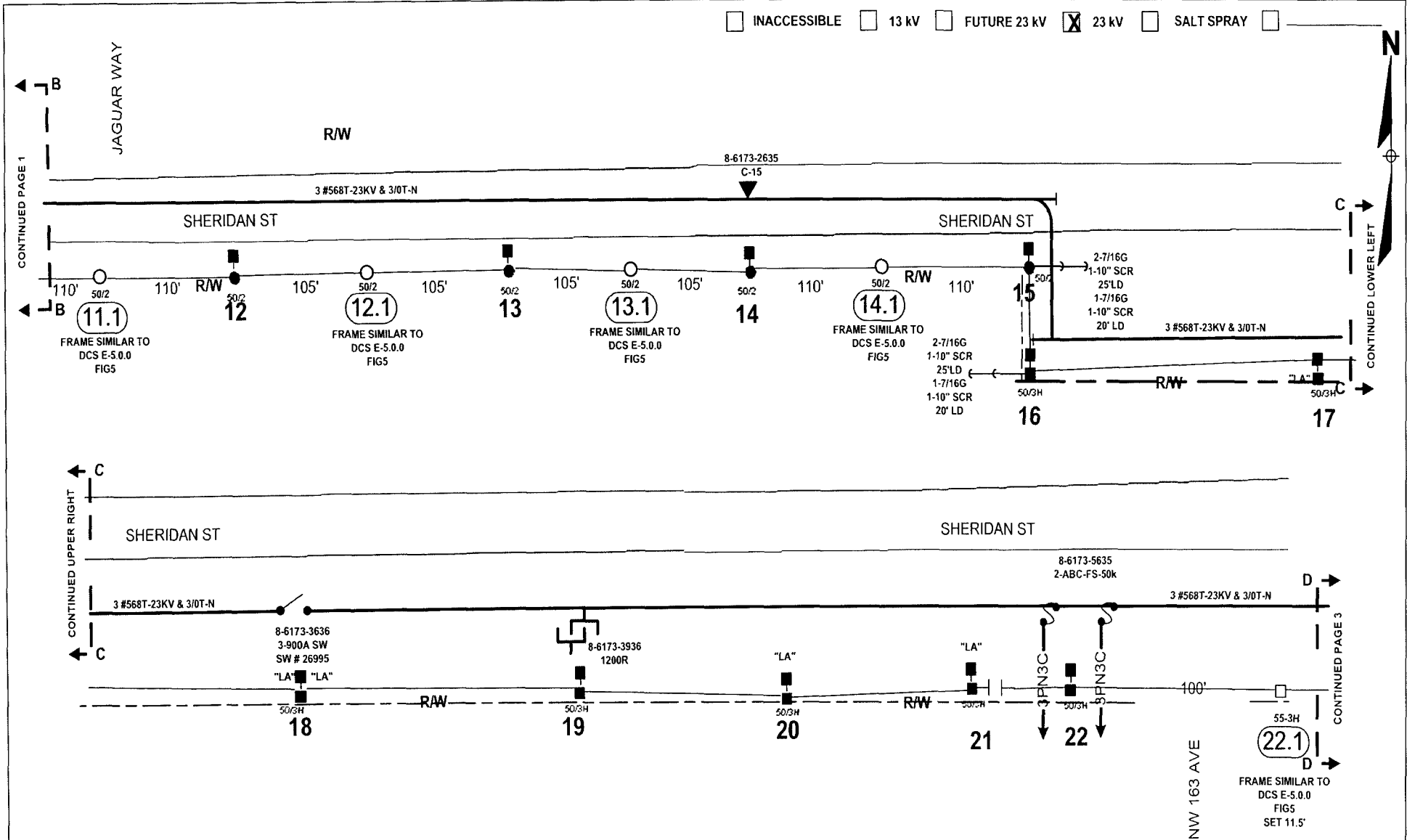


STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL
 DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1. FOR
 PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND
 GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-
 2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40"
 UNLESS OTHERWISE STATED
**CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO
 DIGGING**

FPL PROJECT MANAGER:- HUGH HOLSON 561-616-1618

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 ON ROS		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"/>	CT1/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	PEMBROKE PINES/BROWARD				
PERMIT City _____ County Rd. _____ County Air _____ State Road _____ FAA _____ WMD RR Xing _____ DR. Dist. _____ Transm. _____			STORM HARDENING FEEDER 707663				
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 CAVI Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>			Tele. Attachment Per _____ Telephone Co. Job No. _____		Designed by: MASTEC/D J LINES Date: 08/09/07 Drawn by: DJL Check by: NML Dwg No. 1 OF 5		
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 8 TWP. 51 S.R. 40 E.			
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. St. LI MAP No. _____ Pri Map No. AY-0301			
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR SS 2533724 IWR 1945-49-727		M/A SB	

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

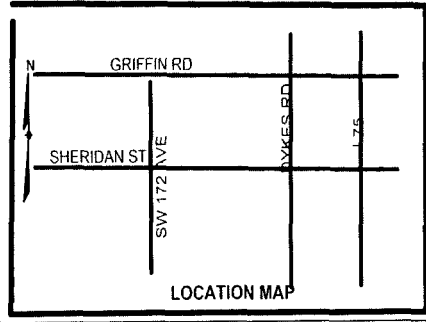


CONTINUED UPPER RIGHT

CONTINUED PAGE 1

CONTINUED LOWER LEFT

CONTINUED PAGE 3



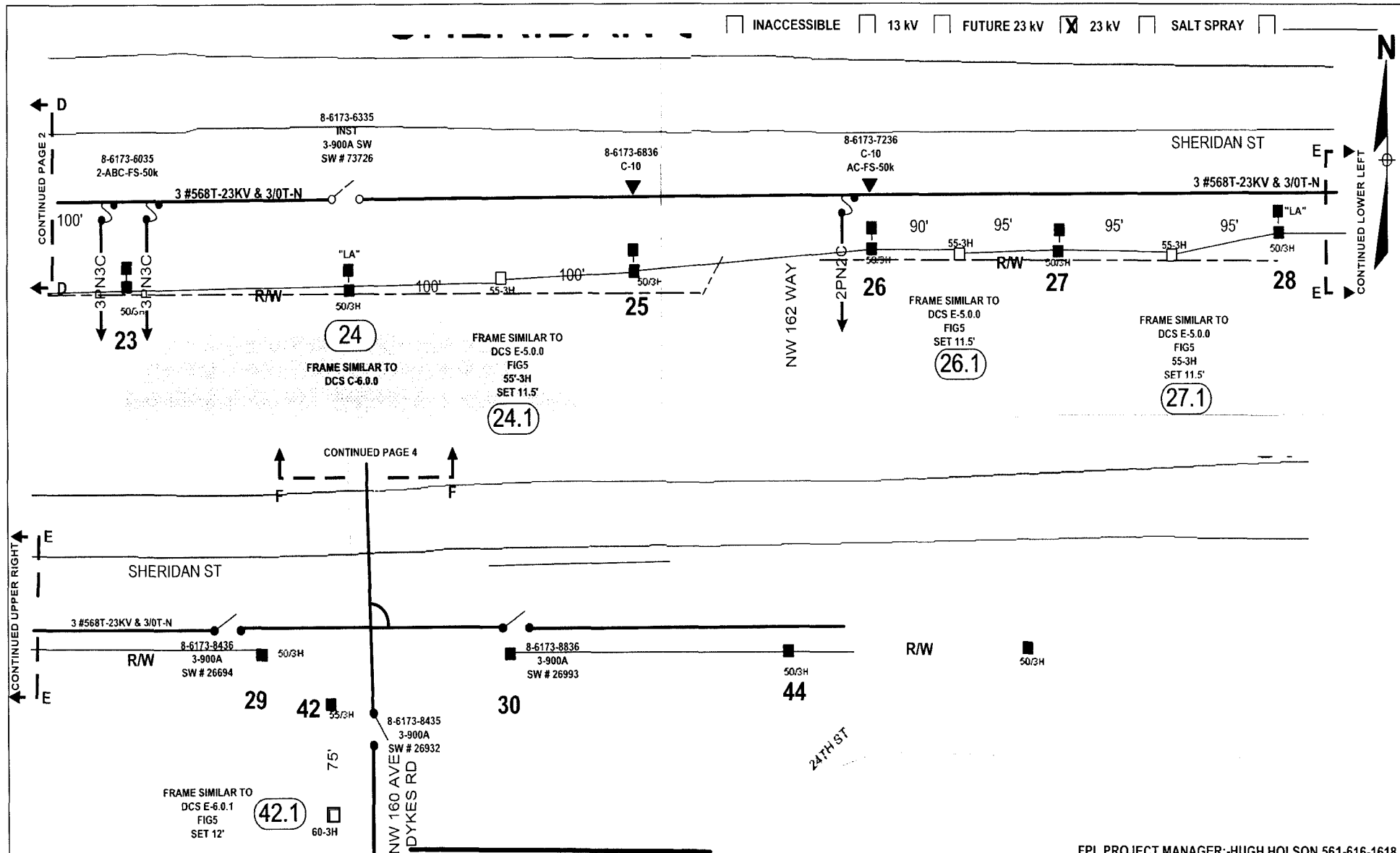
STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0.1. FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3. MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40' UNLESS OTHERWISE STATED
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN ORDERED & 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 ON ROS.		AS-BUILT COPY	
FOREMAN'S SIGNATURE	DATE	FOREMAN'S SIGNATURE	DATE	SUPERVISOR'S SIGNATURE	DATE	INT'L/S	DEP. DATE
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Survey Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Work with SMC? 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"/>	C-T Specia Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	PEMBROKE PINES/BROWARD STORM HARDENING FEEDER 707663 CROSSBOW S/S				
City	County Rd.	County Air	State Road	FAA	Designed by: MASTEC/D J LINES Date: 08/09/07		
WMD	RR Xing	DR Dist.	Transm		Drawn by: DJL Check by: NML Dwg No. 2 OF 5		
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Tele Attachment Per		Rural Location Sec. 8 TWP. 51 S.R. 40 E.				
Requested Tel. Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Telephone Co. Job No.		SCALE: N.T.S. | St. Lt. MAP No. | Pri. Map No. AY-0301				
Requested CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	POLE LINE FEET 0'	DUCT BANK FT. 0'	TLM/LS MODEL No. - | Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: | WR SS 2533724 | JWR 1945-49-727 | M/A SB				

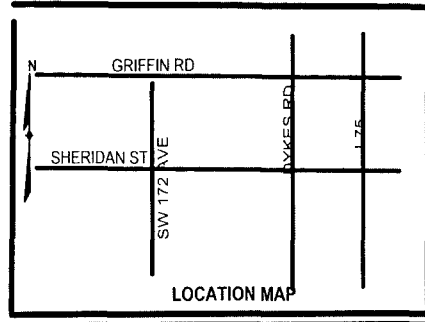
FPL PROJECT MANAGER: HUGH HOLSON 561-616-1618
 FPL - Pembroke Pines/Broward Storm Hardening Feeder 707663
 11/15/08

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

Project No. 07-0001 - 11
 FPL Storm Hardening Plan
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STANDARD NOTES
 JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN FPL DISTRIBUTION STANDARDS, 2003 EDITION REFER TO DCS G-3.0.1, FOR PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS G-2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40' UNLESS OTHERWISE STATED
CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING



FPL PROJECT MANAGER: HUGH HOLSON 561-616-1618

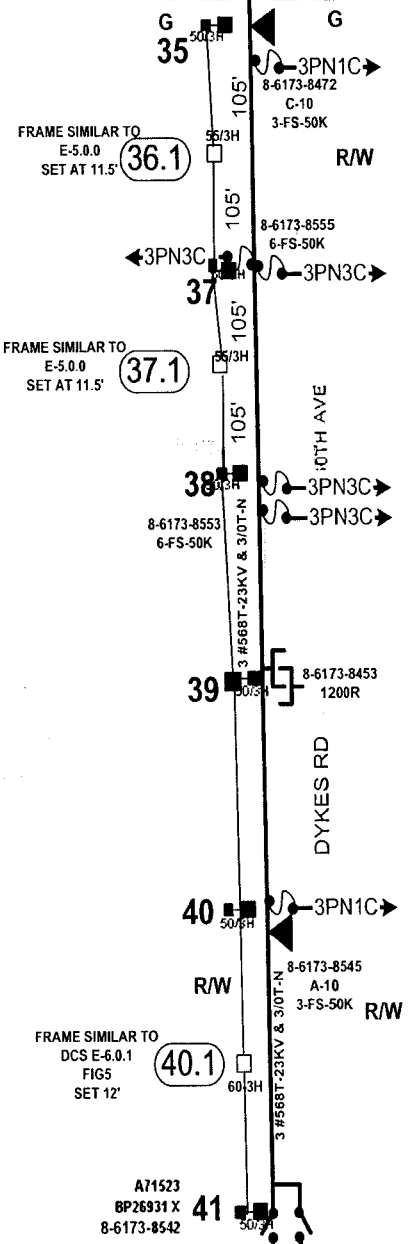
AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ 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 PEMBROKE PINES/BROWARD STORM HARDENING FEEDER 707663 CROSSBOW S/S	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Atr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
PERMID City	County Rd	County Air	Slate Road	FAA	Designed by: MASTEC/D J LINES Date: 08/09/07		
RR# WMD	RR Xing	DR. Dist.	Transm.					Drawn by: DJL Check by: NML Dwg No. 3 OF 5
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"/>		Rural Location Sec. 8 TWP. 51 S.R. 40 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		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:		SCALE: N.T.S SI LI MAP No. AY-0301		Pri Map No. AY-0301	
WR SS 2533724		IWR 1945-49-727		M/A		SB	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



Packet No. 07030 - E1
 FPL Storm Hardening Plan
 Exhibit MMX-5 Page 181 of 250

CONTINUED PAGE 5



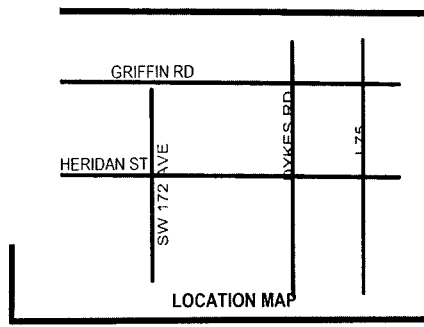
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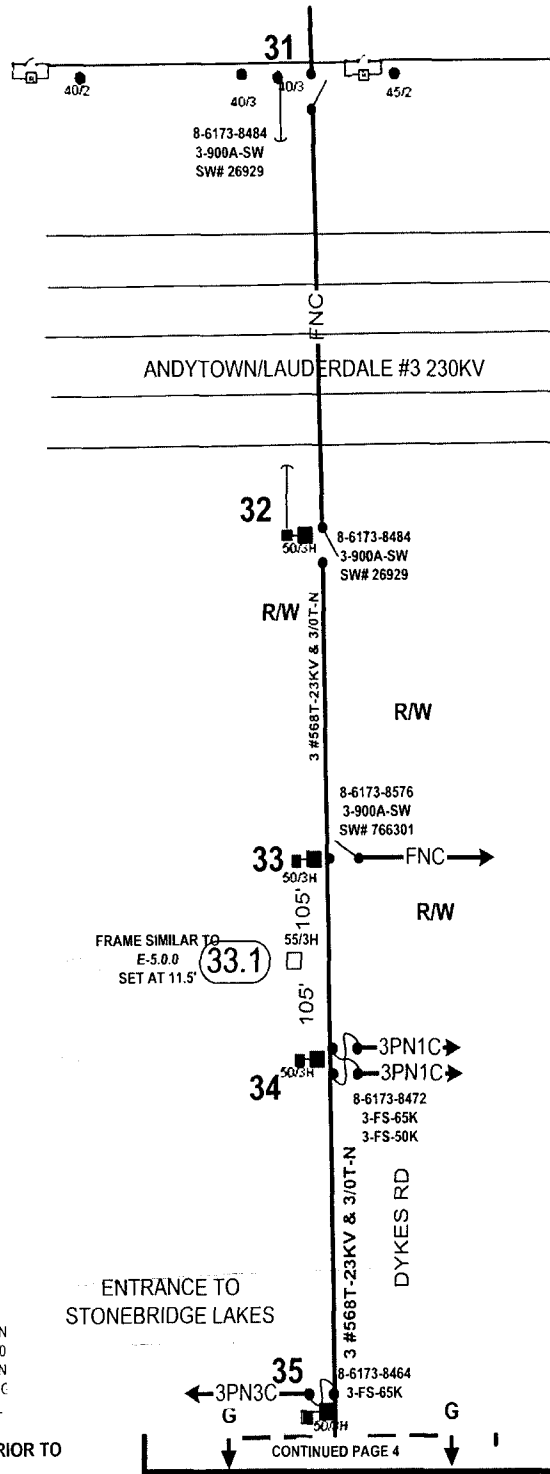
SI,
JOI
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PR
GR

2.0 3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL TO BE 40' UNLESS OTHERWISE STATED
 CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

FPL PROJECT MANAGER: -HUGH HOLSON 561-616-1618

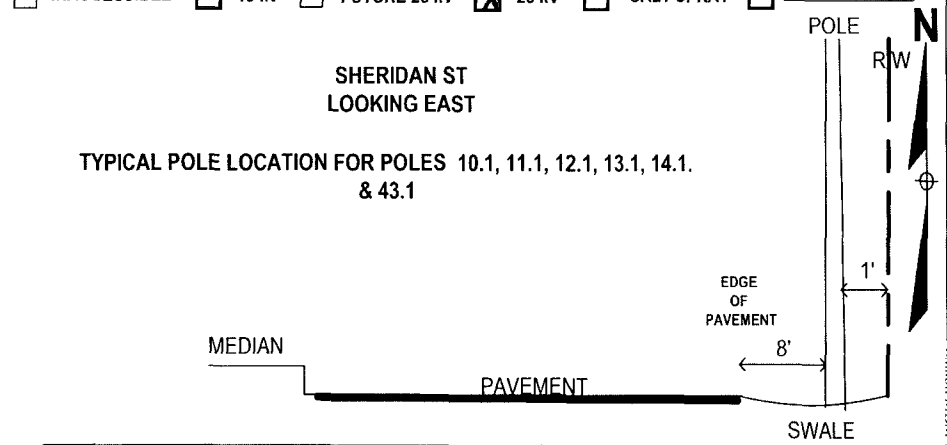
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FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey Stake? Yes <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"/>		C1/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		PEMBROKE PINES/BROWARD	
City: 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"/>		Telephone Co. Job No. _____	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Designed by: MASTEC/D J LINES		Date: 08/09/07	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		Drawn by: DJL Check by: NML		Dwg No. 4 OF 5	
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		Rural Location Sec. 8 TWP. 51 S.R. 40 E.		SCALE: N.T.S. St. L1 MAP No. _____ Pri Map No. AY-0301	
WR SS 2533724		IWR 1945-49-727		M/A		SB	



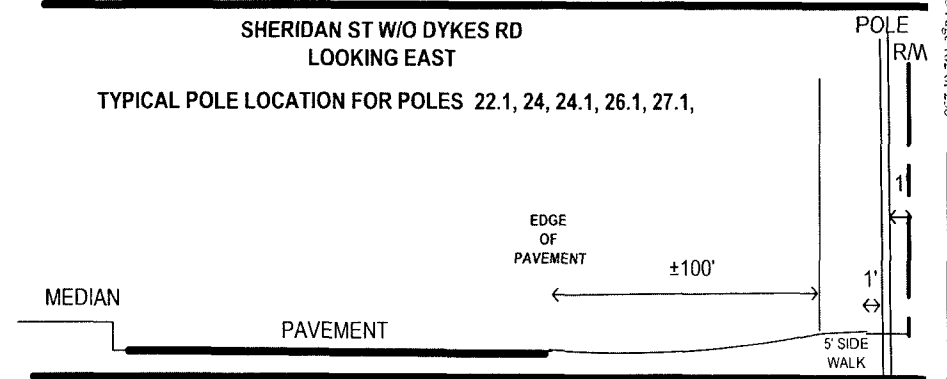


INACCESSIBLE
 13 KV
 FUTURE 23 KV
 23 KV
 SALT SPRAY

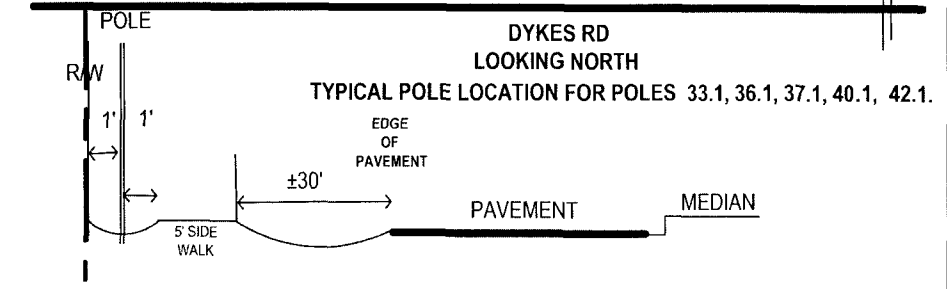
**SHERIDAN ST
LOOKING EAST**
 TYPICAL POLE LOCATION FOR POLES 10.1, 11.1, 12.1, 13.1, 14.1.
 & 43.1



**SHERIDAN ST W/O DYKES RD
LOOKING EAST**
 TYPICAL POLE LOCATION FOR POLES 22.1, 24, 24.1, 26.1, 27.1,



**DYKES RD
LOOKING NORTH**
 TYPICAL POLE LOCATION FOR POLES 33.1, 36.1, 37.1, 40.1, 42.1.



STANDARD NOTES

JOB SHOULD CONFORM TO APPLICABLE STANDARDS, AS DEFINED IN THE DISTRIBUTION STANDARDS, 2003 EDITION. REFER TO DCS G-3.0 PROPER GROUND REQUIREMENTS, INCLUDING STAPLE SPACING AND GROUND ROD INSTALLATION. VERIFY ALL GROUNDS PER DCS C 2.0.3 MINIMUM SEPARATION BETWEEN PRIMARY AND NEUTRAL UNLESS OTHERWISE STATED.

CALL FOR LOCATES AT 1-800-432-4770, 48 HRS PRIOR TO DIGGING

ENTRANCE TO
STONEBRIDGE LAKES

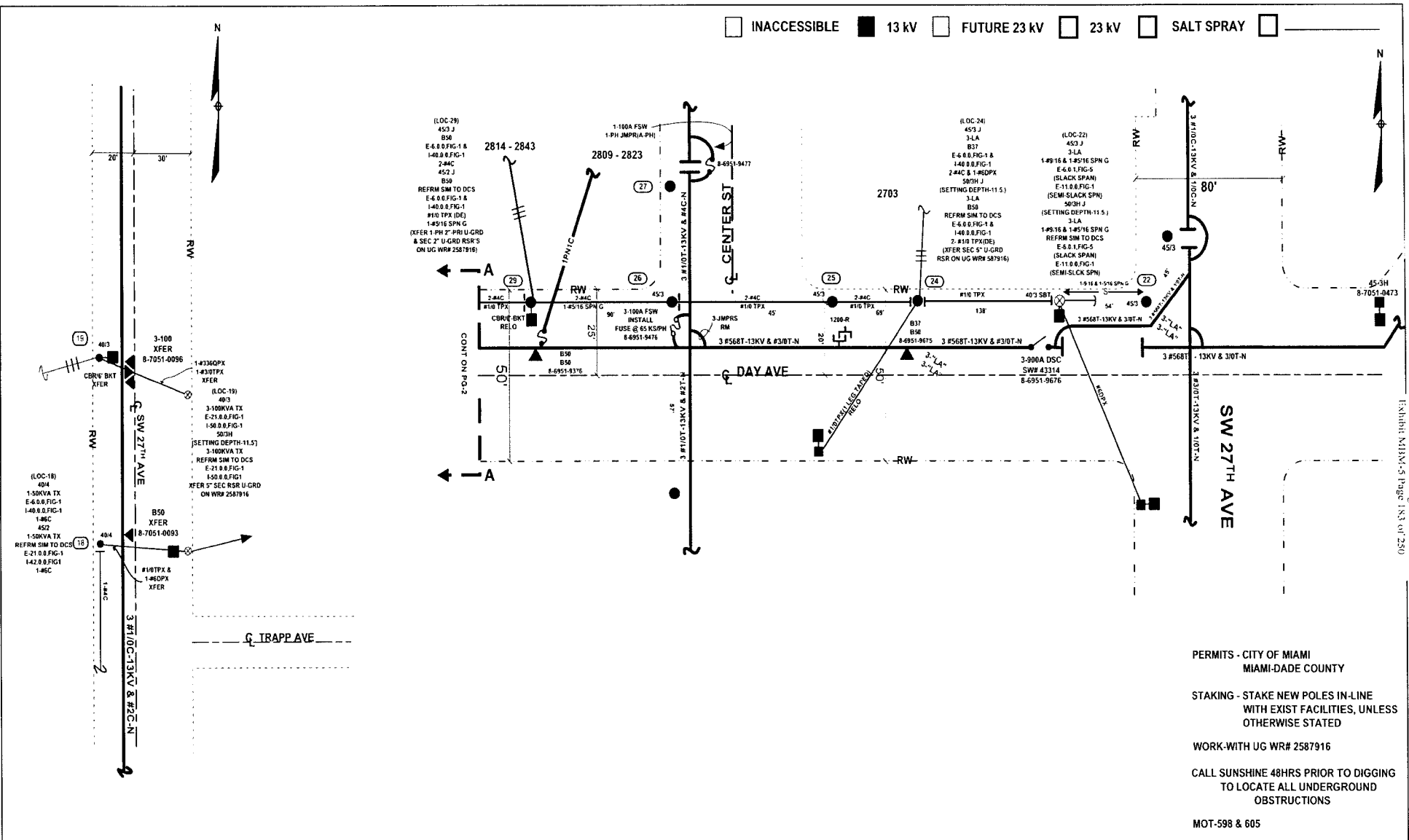
CONTINUED PAGE 4

FPL PROJECT MANAGER: HUGH HOLSON 561-616-1618

AS-BUILT CREW PRINT		A.L. 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 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		PEMBROKE PINES/BROWARD			
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT-Spacer Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	STORM HARDENING FEEDER 707663					
		CROSSBOW SIS						
PERMIT City	County Rd	County Air	State Road	FAA	Designed by: MASTEC/D J LINES Date: 08/09/07			
REQD WMD	RR Xing	DR Dist	Transm		Drawn by: DJL Check by: NML Dwg No. 5 OF 5			
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 _____		Rural Location Sec. 8 TWP. 51 S.R. 40 E.			
POLE LINE FEET 0'	DUCT BANK FT. 0'	POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'	SCALE: N.T.S. St. LI MAP No. Pri Map No. AY-0301			
TLM/LS MODEL No. -	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:	WR SS 2533724 IWR 1945-49-727		M/A		SB		

Packet No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit M-1-S Page 182 of 250

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY



Dashed No. 07030 - 1E
 FPL Storm Hardening Plan
 EXHIBIT M-1X-5 Page 1 of 250

PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY

 STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED

 WORK-WITH UG WR# 2587916

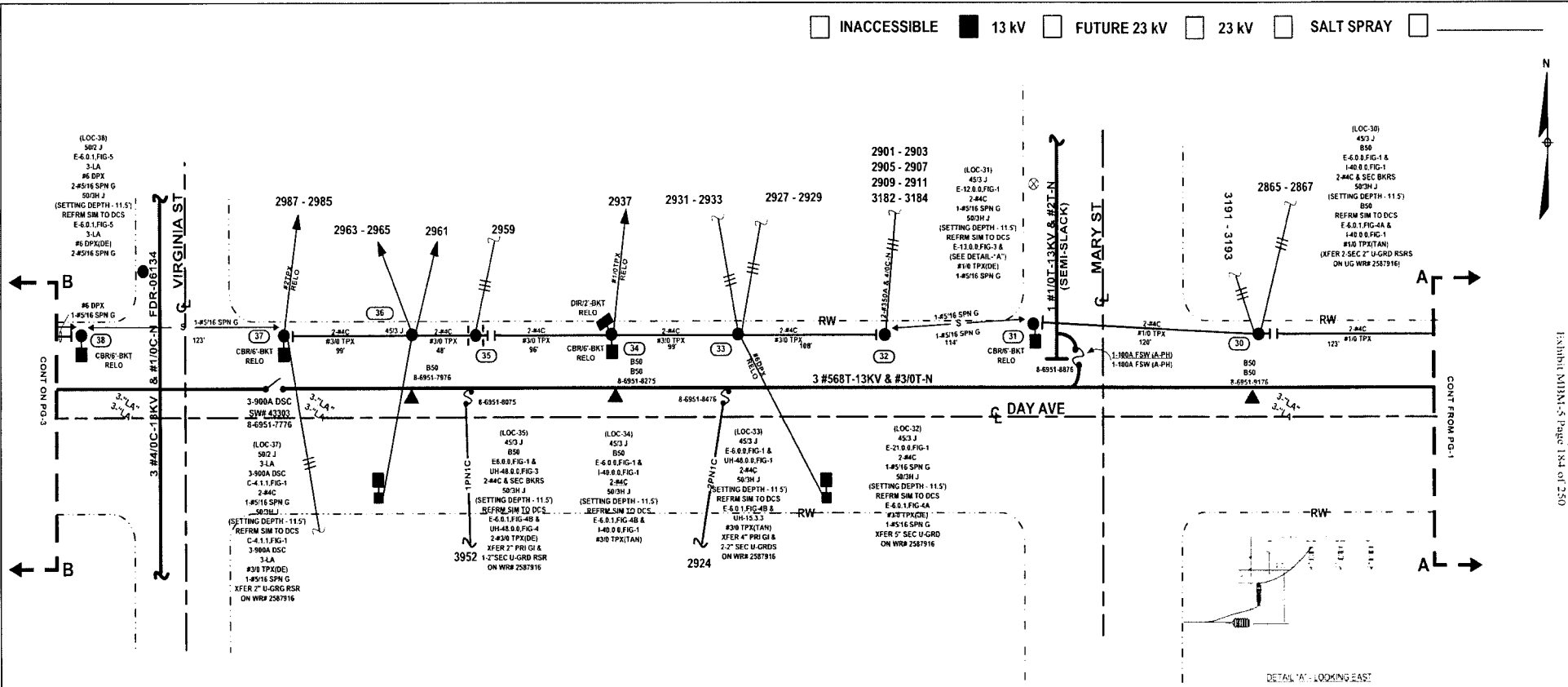
 CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS

 MOT-598 & 605

SH 1 OF 11

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARD VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT MATERIAL CHANGES SHOWN ON ROST		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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL CITY OF COCONUT GROVE/MIAMI-DADE COUNTY HARDENING PROJECT COCONUT GROVE FDR 0432 SW 27 TH AVE & DAY AVE	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Job Owner: M. MENNES		Phone: 305-552-3218	
Poles: City _____ County Rd. _____ County Air _____ State Road _____ FAA _____ ROST: 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: M. SKOKO	
Requested Tel. Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Request CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Telephone Co. Job No _____		Date: 08/09/07	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 15E TWP. 54 S.R. 41 E.		Drawn by: MS Check by: _____	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. St. LI MAP No _____		Dwg No. JOB SKETCH	
TLM/LDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2533750 IWR 7780-047-0883		Pri Map No. AG-0242	
				M/A		SS	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



Packet No. 070301 - 11
 FPL Storm Hardening Plan
 Exhibit MBM-5 Page 184 of 250

DETAIL 'A' - LOOKING EAST

PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY

 STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED

 WORK-WITH UG WR# 2587916

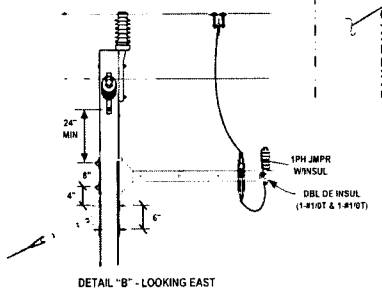
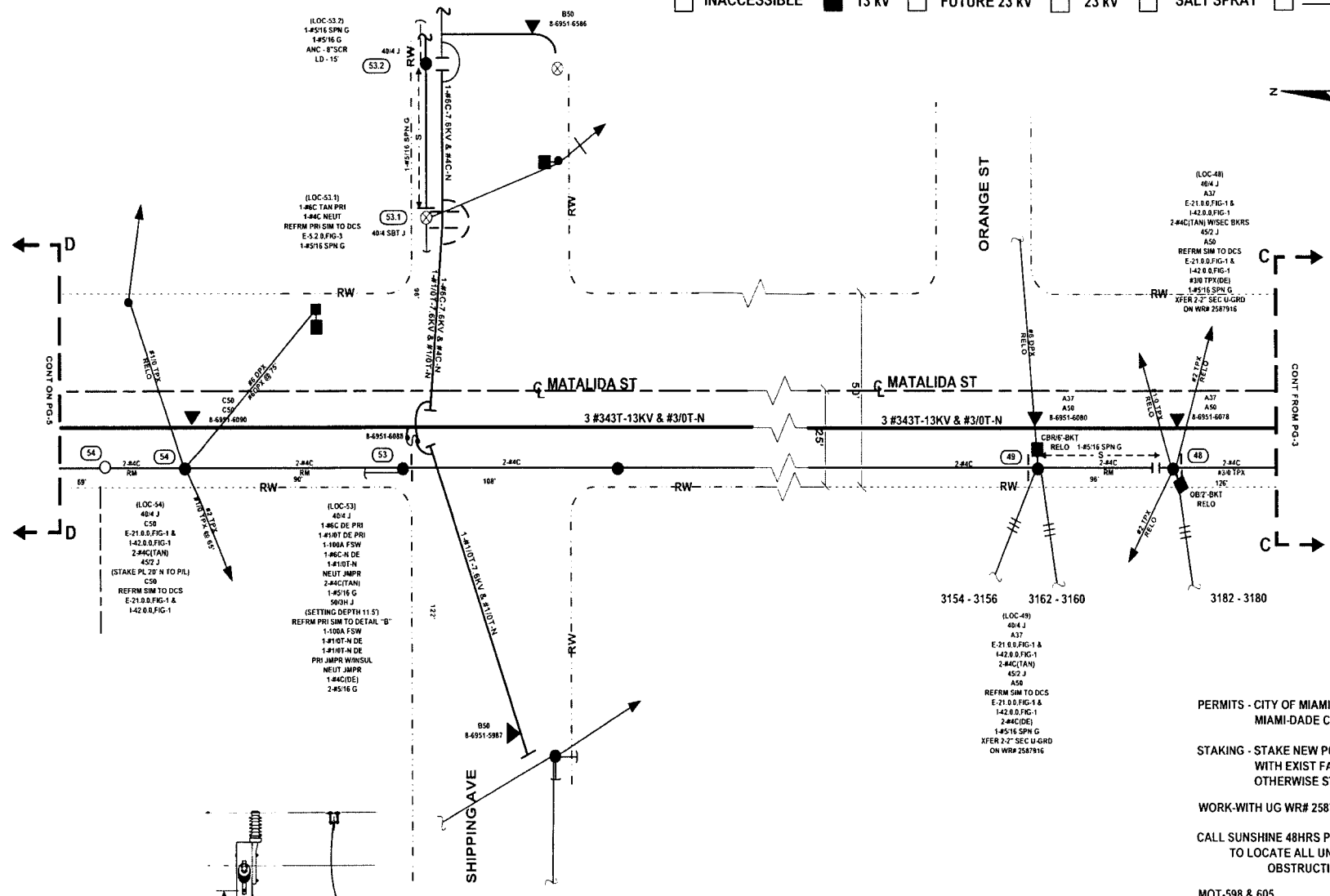
 CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS

 MOT-598 & 605

SH 2 OF 11

AS-BUILT CREW PRINT		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RDS		AS-BUILT COPY	
FOREMAN'S SIGNATURE	DATE	FOREMAN'S SIGNATURE	DATE	SUPERVISOR'S SIGNATURE	DATE
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Survey/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Tree Staking Recd? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> CT Specia. Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
City: WMD County Rd: RRR Xing County Air: DR. Dist. State Road: Transm. FAA:		Job Owner: M. MERNES Phone: 305-552-3218 Designed by: M. SKOKO Date: 08/09/07 Drawn by: MS Check by: DWG No. JOB SKETCH		Initials: _____ Cert. Date: _____	
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 CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Pole Attachment Per: _____ Telephone Co. Job No: _____		Rural Location Sec. 15E TWP. 54 S.R. 41 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		SCALE: N.T.S. Sl. LI MAP No. Pri Map No. AG-0242	
POLE LINE FT. ON TRANS. POLES 0'		TRENCH FT. 0'		W/ 2533750 IWR 7780-047-0883 M/A SS	
TLM/ILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		M/A SS	

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



(LOC-48)
 404 J
 A37
 E-21 0.0.FIG-1 &
 142 0.0.FIG-1
 2-#4C(TAN) WISEC BKRS
 452 J
 A50
 REFRM SIM TO DCS
 E-21 0.0.FIG-1 &
 142 0.0.FIG-1
 #30 TPK(DE)
 1-#516 SPN G
 XFER 7'-2" SEC U-GRD
 ON WR# 2587916

(LOC-54)
 404 J
 C50
 E-21 0.0.FIG-1 &
 142 0.0.FIG-1
 2-#4C(TAN)
 452 J
 (STAKE PL 2' N TO P/L)
 C50
 REFRM SIM TO DCS
 E-21 0.0.FIG-1 &
 142 0.0.FIG-1

(LOC-53)
 404 J
 1-#6C DE PRI
 1-#10T DE PRI
 1-100A FSW
 1-#6C-N DE
 1-#10T-N
 NEUT JNPR
 2-#4C(TAN)
 1-#516 G
 503H J
 (SETTING DEPTH 11.5)
 REFRM PRI SIM TO DETAIL "B"
 1-100A FSW
 1-#10T-N DE
 1-#10T-N DE
 PRI JNPR WNSUL
 NEUT JNPR
 1-#4C(DE)
 2-#516 G

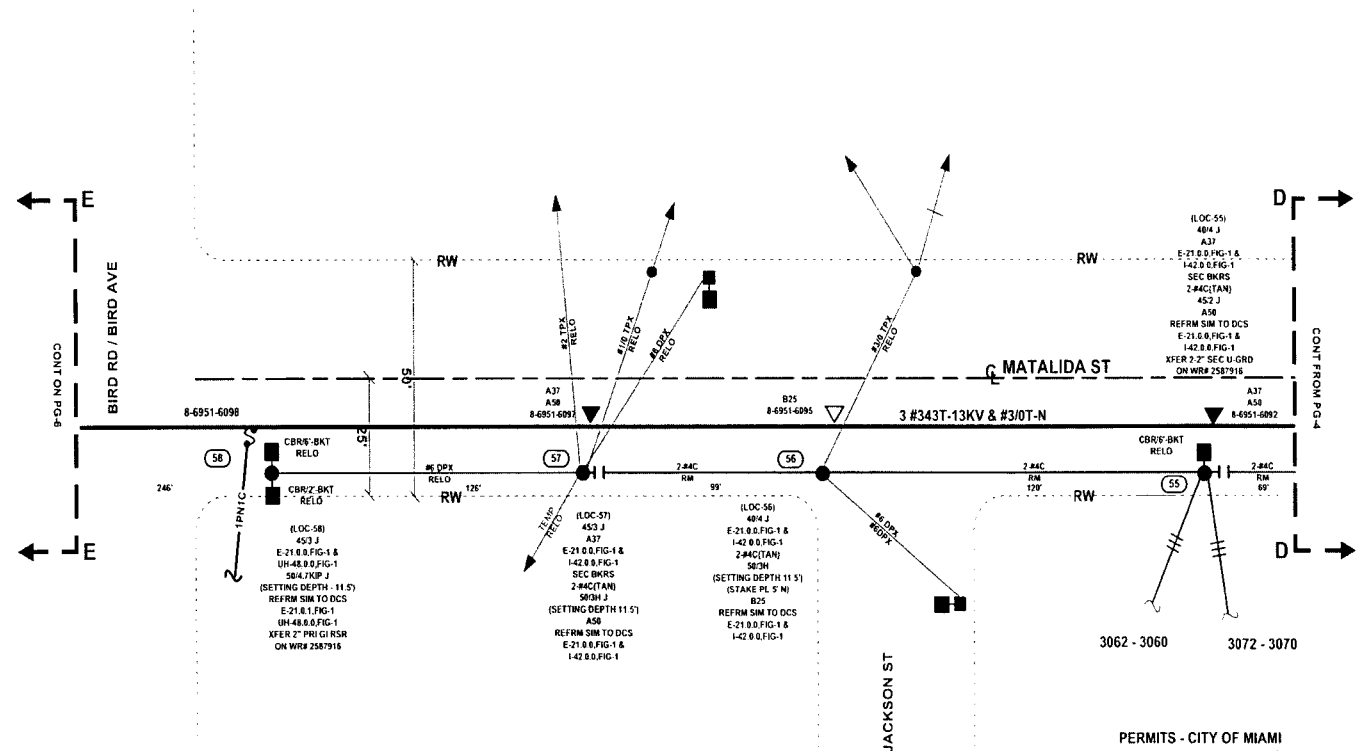
(LOC-49)
 404 J
 A37
 E-21 0.0.FIG-1 &
 142 0.0.FIG-1
 2-#4C(TAN)
 452 J
 A50
 REFRM SIM TO DCS
 E-21 0.0.FIG-1 &
 142 0.0.FIG-1
 2-#4C(DE)
 1-#516 SPN G
 XFER 7'-2" SEC U-GRD
 ON WR# 2587916

PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY
 STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED
 WORK-WITH UG WR# 2587916
 CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS
 MOT-598 & 605

SH 4 OF 11

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 ON ROS.		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 CITY OF COCONUT GROVE/MIAMI-DADE COUNTY HARDENING PROJECT COCONUT GROVE FDR 0432 SW 27 TH AVE & DAY AVE				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	C-Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking Req'd? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>						
CITY	COUNTY RD.	COUNTY AIR	STATE ROAD	FAA	JOB OWNER: M. MENNES	PHONE: 305-552-3218	
REQ'D WMD	RR XING	DR. DIST.	TRANS.		DESIGNED BY: M. SKOKO	DATE: 08/09/07	
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 CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Telephone Co. Job No. _____		DRAWN BY: MS	CHECK BY: _____	
POLE LINE FEET 0'	DUCT BANK FT. 0'	RURAL LOCATION SEC. 15E	TWP. 54	S.R. 41	DWG NO.	JOB SKETCH	
POLE LINE FT. ON TRANS. POLES 0'	TRENCH FT. 0'	SCALE: N.T.S.	SI. LI MAP NO.	PRI MAP NO. AG-0242			
TLMLDS MODEL No. -	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by	WR 2533750	IWR 7780-047-0883	M/A	SS	

INACCESSIBLE
 13 KV
 FUTURE 23 KV
 23 KV
 SALT SPRAY



PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY

 STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED

 WORK-WITH UG WR# 2587916

 CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS

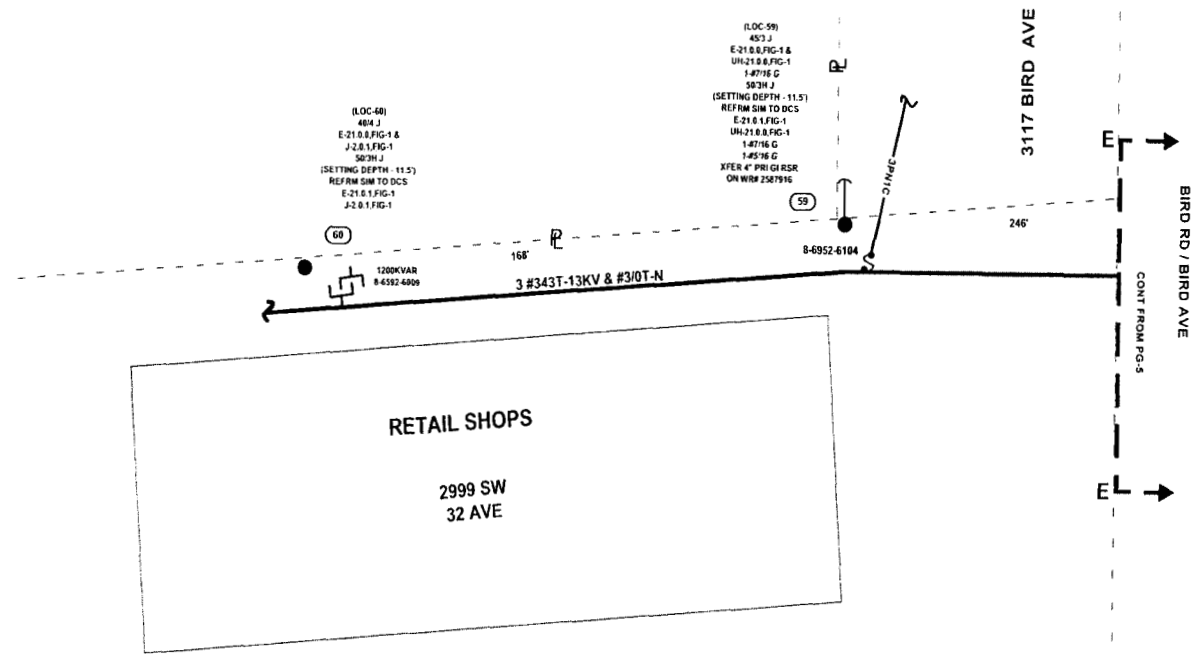
 MOT-598 & 605

SH 5 OF 11

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN ORIGIN & VERIFIED TO BE WITH FPI STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RISE.		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 CITY OF COCONUT GROVE/MIAMI-DADE COUNTY HARDENING PROJECT COCONUT GROVE FDR 0432 SW 27 TH AVE & DAY AVE				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking Read? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>						
PERMIT City <input type="checkbox"/> County Rd. <input type="checkbox"/> County Air <input type="checkbox"/> State Road <input type="checkbox"/> FAA <input type="checkbox"/>	Job Owner: M. MENNES	Phone: 305-552-3218					
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"/>	Requested CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Telephone Co. Job No. _____	Designed by: M. SKOKO	Date: 08/09/07		
POLE LINE FEET 0'	DUCT BANK FT. 0'	Rural Location Sec. 15E TWP. 54 S.R. 41 E.					
POLE LINE FT ON TRANSM. POLES 0'	TRENCH FT. 0'	SCALE: N.T.S. St. LI MAP No. _____ Pri Map No. AG-0242					
TLMLDS MODEL No. -	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____	WR 2533750 IWR 7780-047-0883	M/A	SS			

Packet No. 070301 - 1E1
 FPI, Storm Hardening Plan
 Exhibit MIAMI-5 Page 187 of 250

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



Packet No. 070301 - F1
 FPL Storm Hardening Plan
 Exhibit MMH-5 Page 188 of 250

PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY

 STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED

 WORK-WITH UG WR# 2587916

 CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS

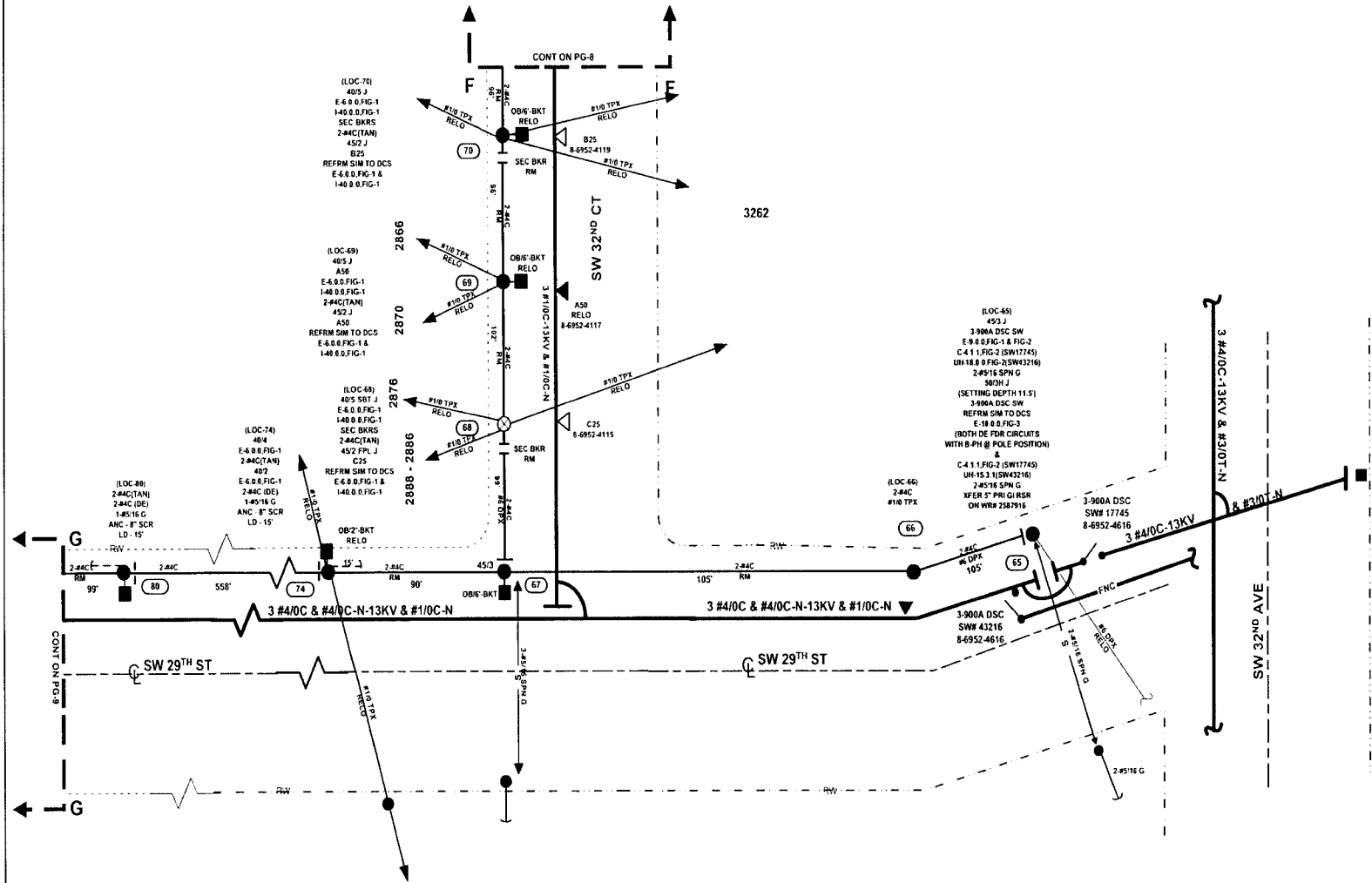
 MOT-598 & 605

SH 6 OF 11

Tree trimming description / instructions:
 2) LOC-60: TRIM APPROX. 10' OF TREE AREA TO FACILITATE SETTING OF POLE

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 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 CITY OF COCONUT GROVE/MIAMI-DADE COUNTY HARDENING PROJECT COCONUT GROVE FDR 0432 SW 27 TH AVE & DAY AVE				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Design Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking Req'd? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>						
PERMIT: City _____ County Rd _____ County Air _____ State Road _____ FAA _____	REQD: WMD _____ RR Xing _____ DR. Dist. _____ Transm _____	Job Owner: M. MENNES		Phone: 305-552-3218			
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"/>	Designed by: M. SKOKO		Date: 08/09/07			
Request CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Telephone Co. Job No. _____	Drawn by: MS		Check by: _____ Dwg No. JOB SKETCH			
POLE LINE FEET 0'	DUCT BANK FT. 0'	Rural Location Sec. 15E TWP. 54 S.R. 41 E.					
POLE LINE FT. ON TRANSM. POLES 0'	TRENCH FT. 0'	SCALE: N.T.S.		SI. LI. MAP No. _____ Pri Map No. AG-0242			
TLMILDS MODEL No. _____	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____	WR 2533750 IWR 7780-047-0883		M/A SS			

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY



PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY

 STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED

 WORK-WITH UG WR# 2587916

 CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS

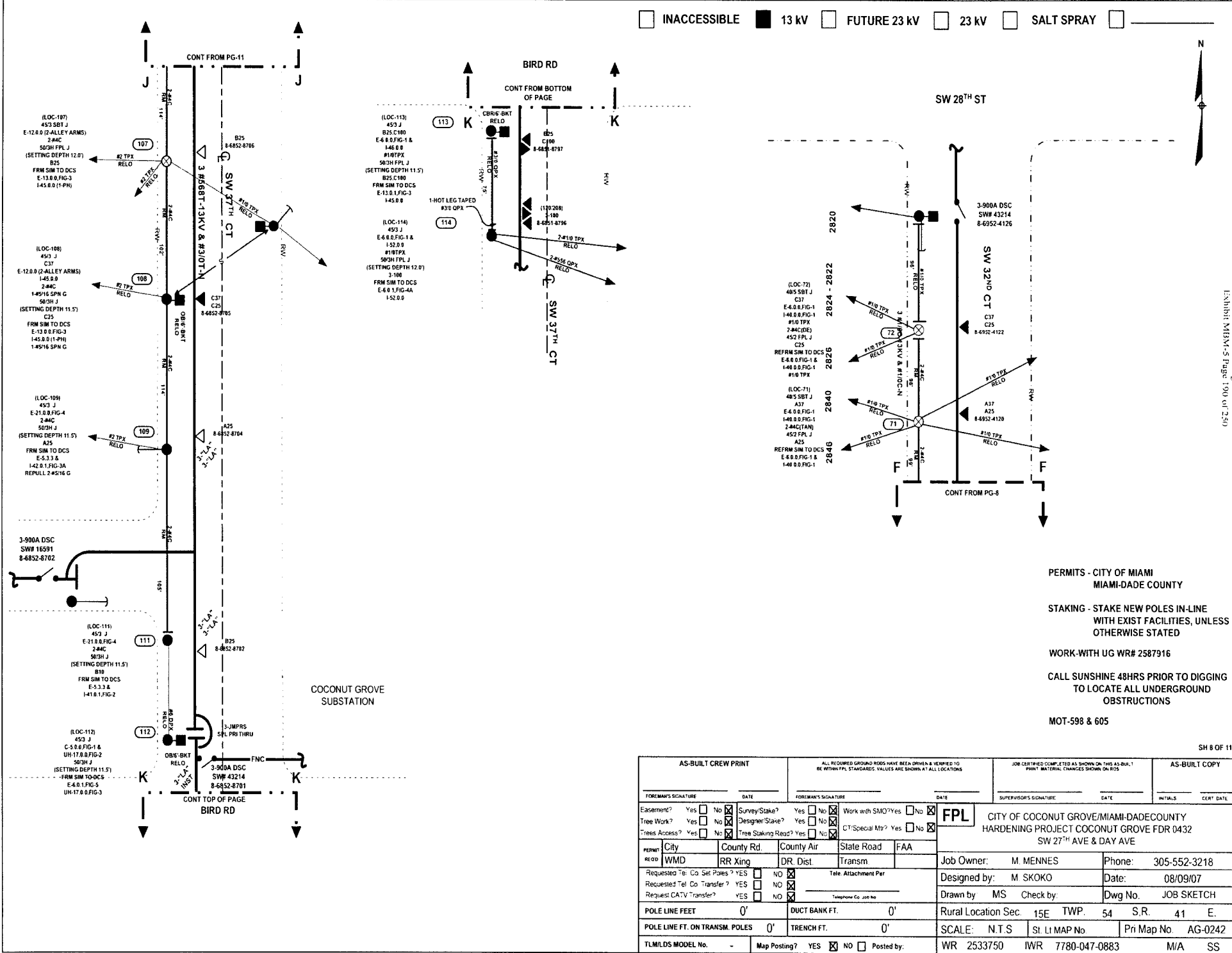
 MOT-598 & 605

Packet No. 070201 - E1
 FPL Storm Hardening Plan
 Exhibit MIAMI-5 Page 189 of 250

SH 7 OF 11

AS-BUILT CREW PRINT		A.L. REQUIRED CROWLING RIDES 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 ON RISE		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 CITY OF COCONUT GROVE/MIAMI-DADE COUNTY				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	HARDENING PROJECT COCONUT GROVE FDR 0432				
Tree Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking Read? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	SW 27TH AVE & DAY AVE					
City: WMD	County Rd: RR Xing	County Air: DR Dist.	State Road: Transm.	FAA:	Job Owner: M MENNES	Phone: 305-552-3218	
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 CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Tele Attachment Par:	Designed by: M SKOKO	Date: 08/09/07		
POLE LINE FEET: 0'	DUCT BANK FT.: 0'	Job No: WMD	RR Xing	DR Dist.	Transm.	Rural Location Sec. 15E	TWP. 54 S.R. 41 E.
POLE LINE FT. ON TRANS. POLES: 0'	TRENCH FT.: 0'	Telephone Co. Job No:	Job No: WMD	RR Xing	DR Dist.	Transm.	SCALE: N.T.S. St LI Map No. Pri Map No. AG-0242
TLMILDS MODEL No. -	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	WR 2533750	IWR 7780-047-0883	M/A	SS	

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY



PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY

 STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED

 WORK-WITH UG WR# 2587916

 CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS

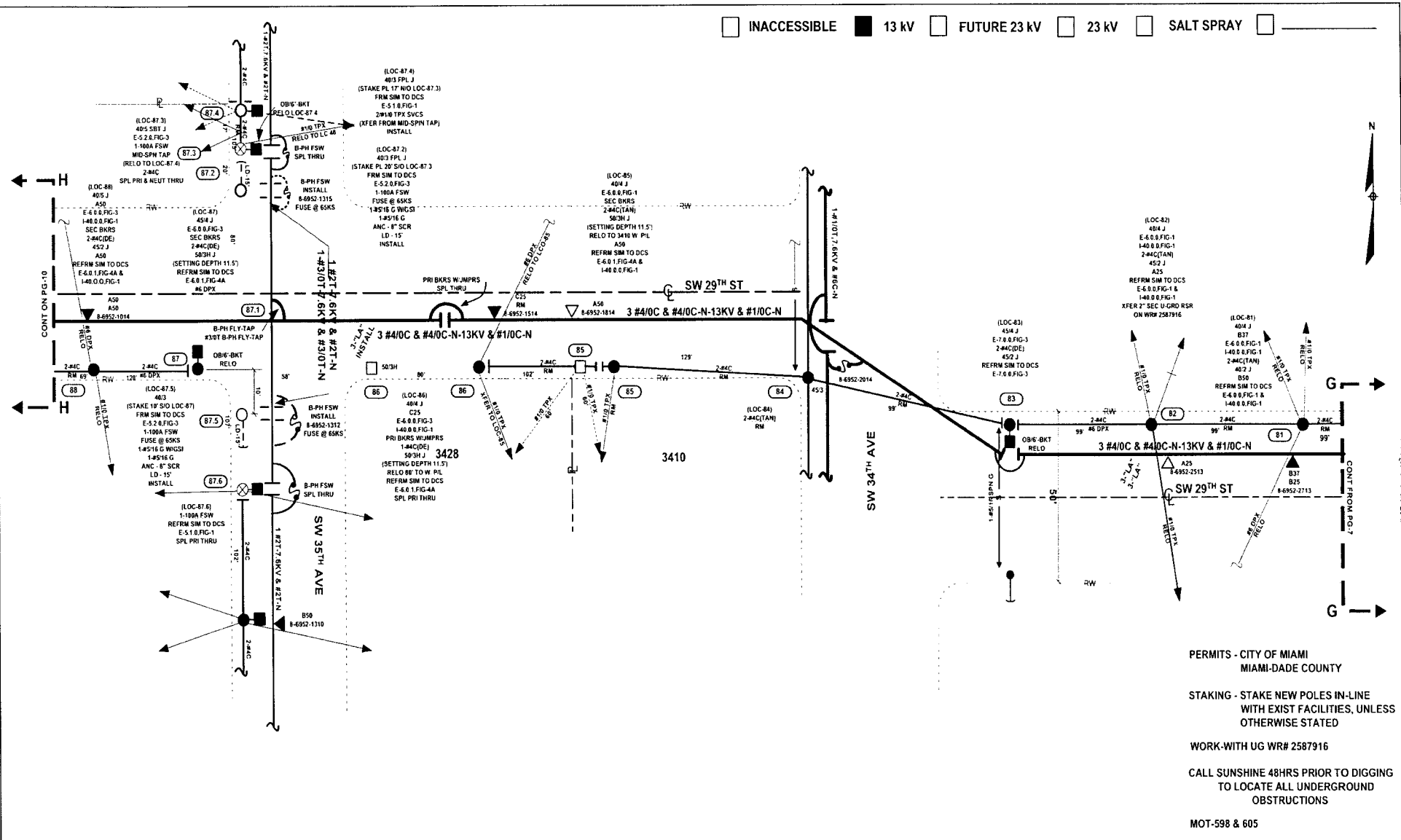
 MOT-598 & 605

SH 8 OF 11

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STAKEARDS. VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT MATERIAL. CHANGES SHOWN ON RDS		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 CITY OF COCONUT GROVE/MIAMI-DADECOUNTY				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT Special Mtg? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	HARDENING PROJECT COCONUT GROVE FDR 0432				
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking Read? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	SW 27 TH AVE & DAY AVE					
PERMIT City	County Rd.	County Air	State Road	FAA	Job Owner: M. MENNES	Phone: 305-552-3218	
REQD WMD	RR Xing	DR. Dist.	Transm.		Designed by: M. SKOKO	Date: 08/09/07	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Telephone Co. Job No. _____		Requested Tel. Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Drawn by: MS	Check by: _____	Dwg No. JOB SKETCH
Request CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	POLE LINE FEET	0'	DUCT BANK FT.	0'	Rural Location Sec. 15E	TWP. 54	S.R. 41 E.
	POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'	SCALE: N.T.S.	St. LI MAP No	Pri Map No AG-0242
TLM/LDS MODEL No. -	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by: _____	WR 2537350	IWR 7780-047-0883	M/A	SS	

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 FPL Storm Hardening Plan
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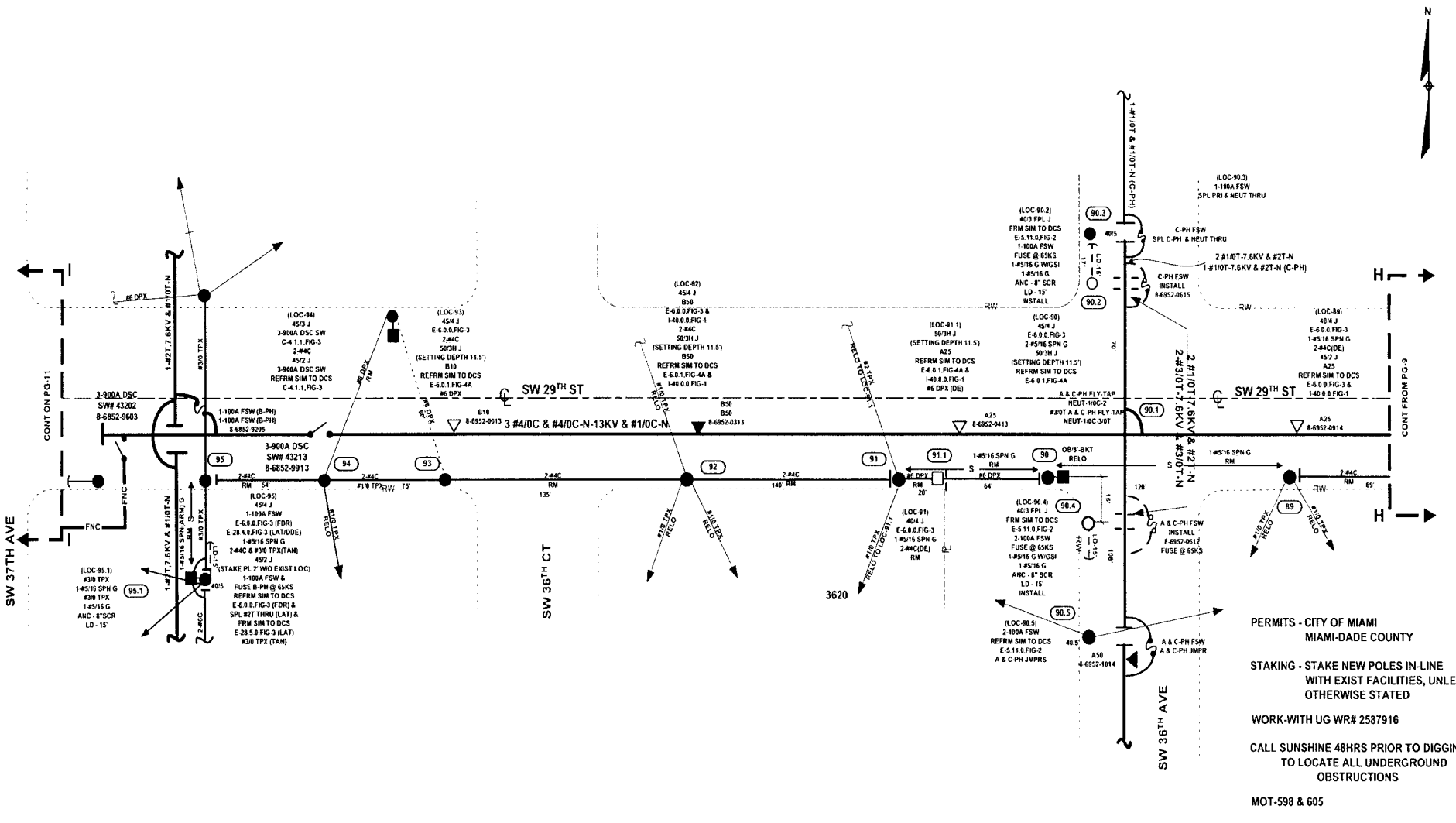
INACCESSIBLE
 13 KV
 FUTURE 23 KV
 23 KV
 SALT SPRAY



PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY
 STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED
 WORK-WITH UG WR# 2587916
 CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS
 MOT-598 & 605

AS-BUILT CREW PRINT		ALL REQUIRED GROUND ROGS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARDIZED VALUES AND SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RGS		AS-BUILT COPY		
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____		
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 CITY OF COCONUT GROVE/MIAMI-DADE COUNTY HARDENING PROJECT COCONUT GROVE FDR 0432 SW 27 TH AVE & DAY AVE					
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"/>						
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		City	County Rd.	County Air	State Road	FAA	
PERMIT REQ'D	WMD	RR Xing	DR. Dist.	Transm.	Job Owner:	M. MENNES	Phone:	305-552-3218
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 CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Telephone Co. Job No. _____		Designed by:	M. SKOKO	Date:	08/09/07
POLE LINE FEET	0'	DUCT BANK FT.	0'	Rural Location Sec.	Check by:	MS	Dwg No.	JOB SKETCH
POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'	SCALE:	N.T.S	SL. LI. MAP No.	Pri Map No.	AG-0242
TL/M/LDS MODEL No.	-	Map Posting?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	WR	2533750	IWR	7780-047-0883
								M/A
								SS

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY



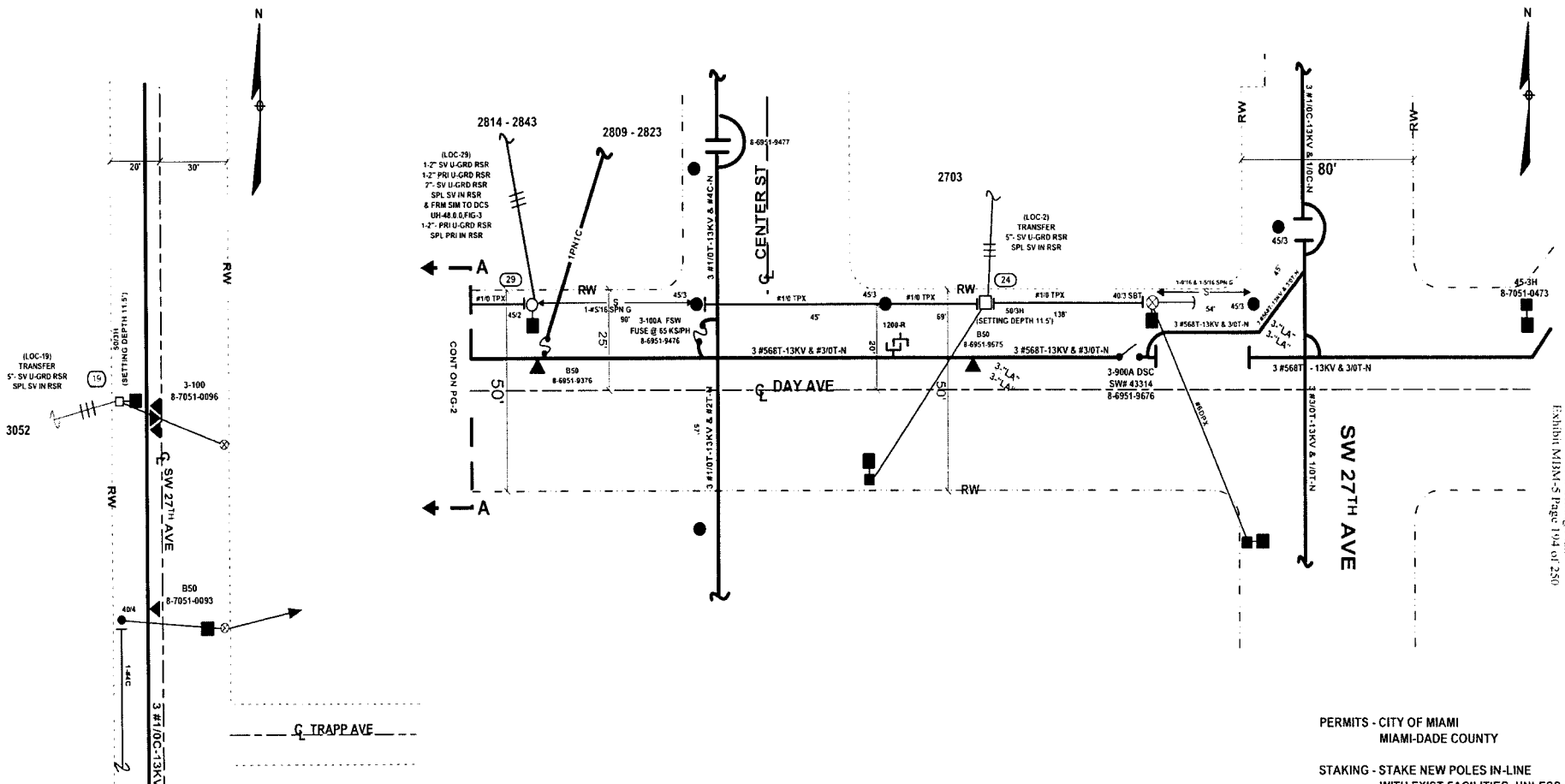
Packet No. 07/301 - 11
 PPL Storm Hardening Plan
 Exhibit MIM-5 Page 102 of 250

PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY
 STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED
 WORK-WITH UG WR# 2587916
 CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS
 MOT-598 & 605

SH 10 OF 11

AS-BUILT CREW PRINT		A. PROPOSED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN PPL STAKE MARKS. VALUES ARE SHOWN AT ALL 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 CITY OF COCONUT GROVE/MIAMI-DADE COUNTY HARDENING PROJECT COCONUT GROVE FDR 0432 SW 27th AVE & DAY AVE	
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"/>			
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Staking Req'd? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
PERMIT City	County Rd	County Air	State Road	FAA	Job Owner:	M. MENNES	Phone: 305-552-3218
WMD	RR Xing	DR. Dist.	Transm.		Designed by:	M. SKOKO	Date: 08/09/07
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"/>		Requested CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Drawn by: MS Check by: Dwg No. JOB SKETCH	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 15E TWP. 54 S.R. 41 E.		SCALE: N.T.S. St. LI MAP No. Pri Map No. AG-0242	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		WR 2533750 IWR 7780-047-0883		M/A SS	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:					

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



Sheet No. 070301 - 11
 FPL Storm Hardening Plan
 Exhibit MIAMI-5 Page 104 of 250

PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY

STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED

WORK-WITH OH WR# 2533750

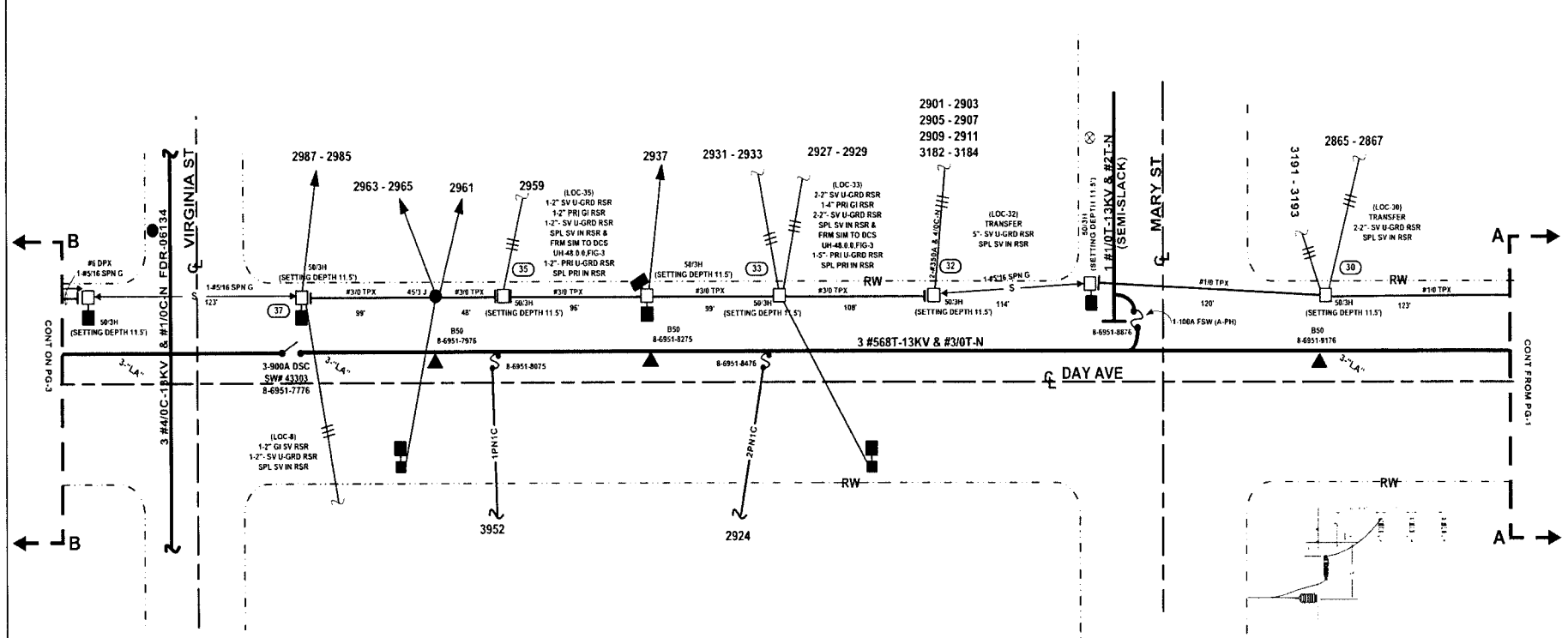
CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS

MOT-598, 605 & 604(LOC-19.2, 78.2)

SH 1 OF 7

AS-BUILT CREW PRINT		A.: EQUIPPED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FT. STANDARDS. VALUES ARE SHOWN AT A.L. LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RIS.		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 CITY OF MIAMI/MIAMI-DADE COUNTY HARDENING PROJECT COCONUT GROVE FDR 0432 SW 27 TH AVE & DAY AVE									
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"/>											
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Staking Read? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>													
PERMITS	City	County Rd.	County Air	State Road	FAA	Job Owner:	M. MENNES	Phone:	305-552-3218						
REQD	WMD	RR Xing	DR. Dist.	Transm.		Designed by:	M. SKOKO	Date:	08/09/07						
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 CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Drawn by:		MS	Check by:	Dwg No.	COVER SHEET				
POLE LINE FEET		0'		DUCT BANK FT.		0'		Rural Location Sec.		15	TWP.	54	S.R.	41	E.
POLE LINE FT. ON TRANSM. POLES		0'		TRENCH FT.		0'		SCALE:		N.T.S	St. LI MAP No.		Pri MAP No.	AG-0242	
TLM/LDS MODEL No.		-		Map Posting?		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Posted by:		WR 2587916	IWR 7781-047-0883	M/A		SS	

INACCESSIBLE
 13 KV
 FUTURE 23 KV
 23 KV
 SALT SPRAY



DETAIL 'A' - LOOKING EAST

**PERMITS - CITY OF MIAMI
MIAMI-DADE COUNTY**

**STAKING - STAKE NEW POLES IN-LINE
WITH EXIST FACILITIES, UNLESS
OTHERWISE STATED**

WORK-WITH OH WR# 2533750

**CALL SUNSHINE 48HRS PRIOR TO DIGGING
TO LOCATE ALL UNDERGROUND
OBSTRUCTIONS**

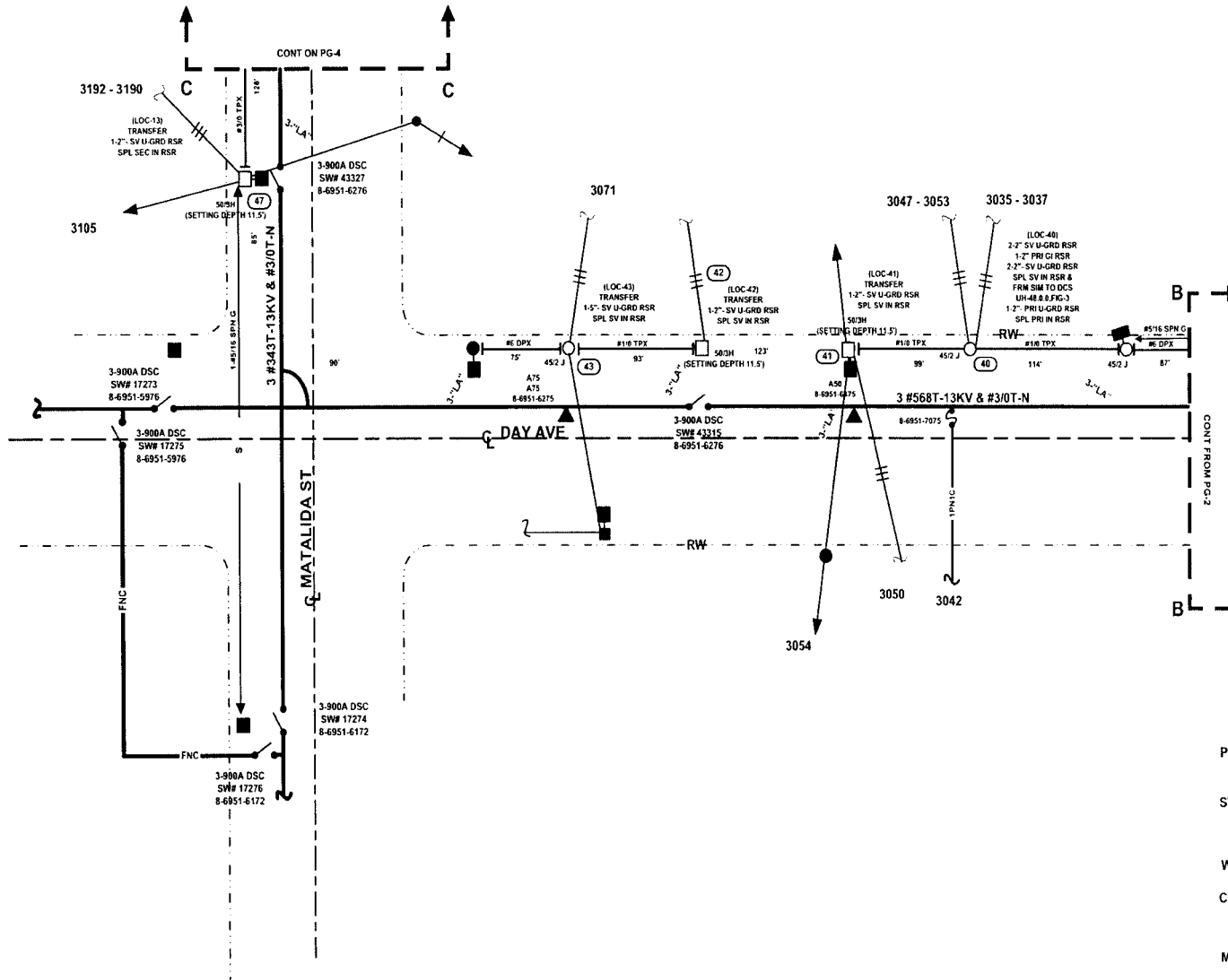
MOT-598 ,605 & 604(LOC-19.2, 78.2)

SH 2 OF 7

AS-BUILT CREW PRINT FOREMAN'S SIGNATURE _____ DATE _____ FOREMAN'S SIGNATURE _____ DATE _____		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 INITIALS _____ 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"/>		Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> CT Special Mer? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Tree Staking Read? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL CITY OF MIAMI/MIAMI-DADE COUNTY HARDENING PROJECT COCONUT GROVE FDR 0432 SW 27 TH AVE & DAY AVE	
PERMIT: City _____ County Rd _____ County Air _____ State Road _____ FAA _____	RECORD: WMD _____ RR Xing _____ DR. Dist. _____ Transm. _____	Job Owner: M MENNES Phone: 305-552-3218	Designed by: M SKOKO Date: 08/09/07	Drawn by: MS Check by: _____ Dwg No. COVER SHEET	Rural Location Sec. 15 TWP. 54 S.R. 41 E.		
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 CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Telephone Co. Job No. _____	POLE LINE FEET 0' DUCT BANK FT. 0'	POLE LINE FT. ON TRANSM. POLES 0' TRENCH FT. 0'	SCALE: N.T.S. St. LI MAP No. _____ Pri Map No. AG-0242	
TLM/LDS MODEL No. -	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by.	WR 2587916 IWR 7781-047-0883	M/A SS				

Packet No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit MIMMS-5 Page 195 of 280

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY



Pocket No. 07/0301 - 11
 FPL Storm Hardening Plan
 Exhibit M3M-S-Page 190 of 250

PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY

 STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED

 WORK-WITH OH WR# 2533750

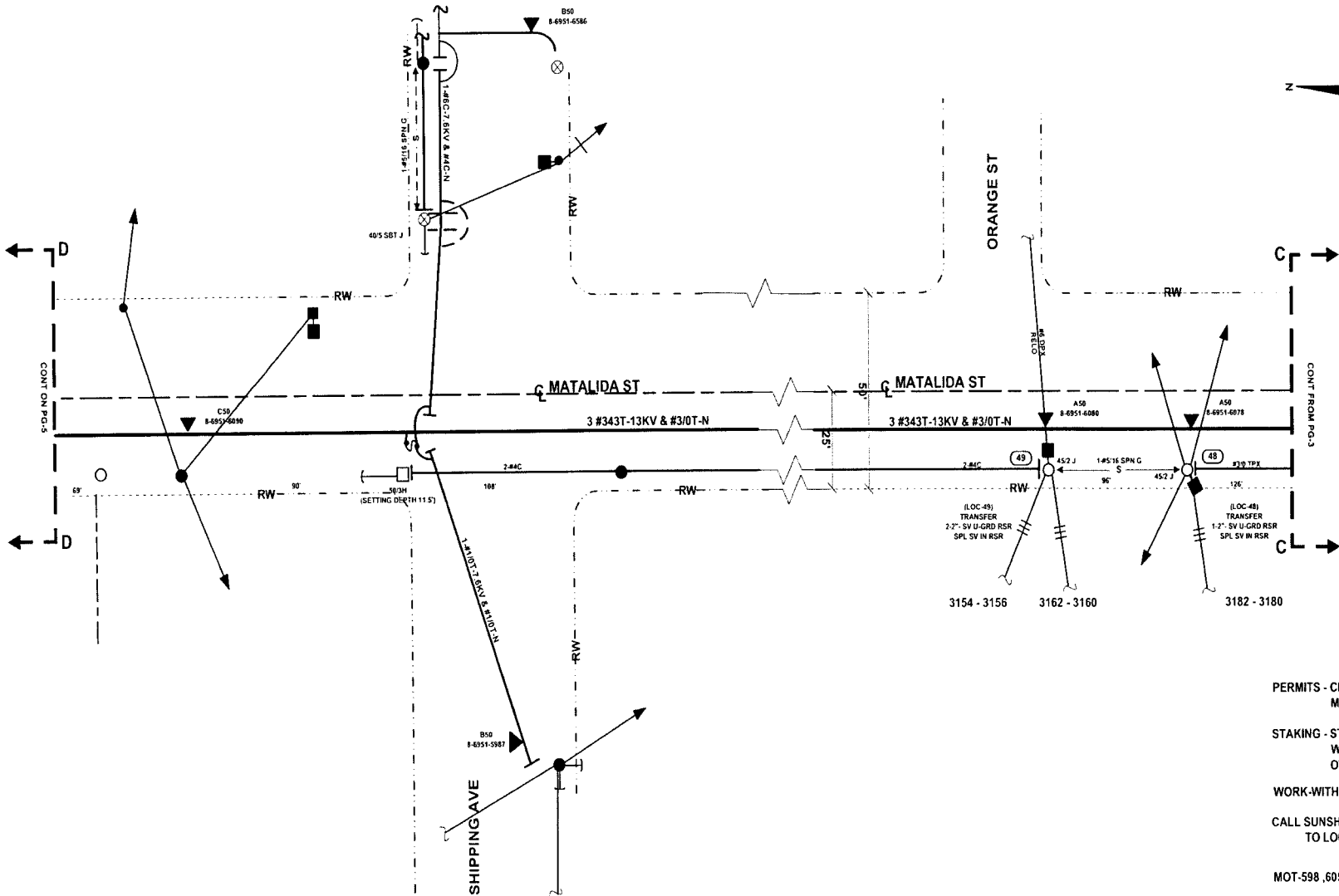
 CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS

 MOT-598 ,605 & 604(LOC-19.2, 78.2)

SH 3 OF 7

AS-BUILT CREW PRINT				ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STAKEABLE VALUES ARE SHOWN AT ALL LOCATIONS				JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON RISE				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/State?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Work with SMO?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL		CITY OF MIAMI/MIAMI-DADE COUNTY HARDENING PROJECT COCONUT GROVE FDR 0432 SW 27 TH AVE & DAY AVE						
Tree Work?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/State?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT-Special Mt?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>									
Trees Access?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Free Staking Req'd?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>											
FORMER	City	County Rd.	County Air	Slate Road	FAA	Job Owner:		M. MENNES	Phone:		305-552-3218			
REQ'D	WMD	RR Xing	DR. Dist.	Transm		Designed by:		M. SKOKO	Date:		08/09/07			
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"/>		Requested CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Telephone Co. Job No.		Drawn by		MS	Check by		Dwg No.	COVER SHEET
POLE LINE FEET		0'		DUCT BANK FT.		0'		Rural Location Sec.		15	TWP.	54	S.R.	41 E.
POLE LINE FT. ON TRANSM. POLES		0'		TRENCH FT.		0'		SCALE:		N.T.S	St Lt MAP No.		Pri Map No. AG-0242	
TLM/LS MODEL No.		-		Map Posting?		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by.		WR 2587916		IWR 7781-047-0883		M/A		SS

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY



PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY

 STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED

 WORK-WITH OH WR# 2533750

 CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS

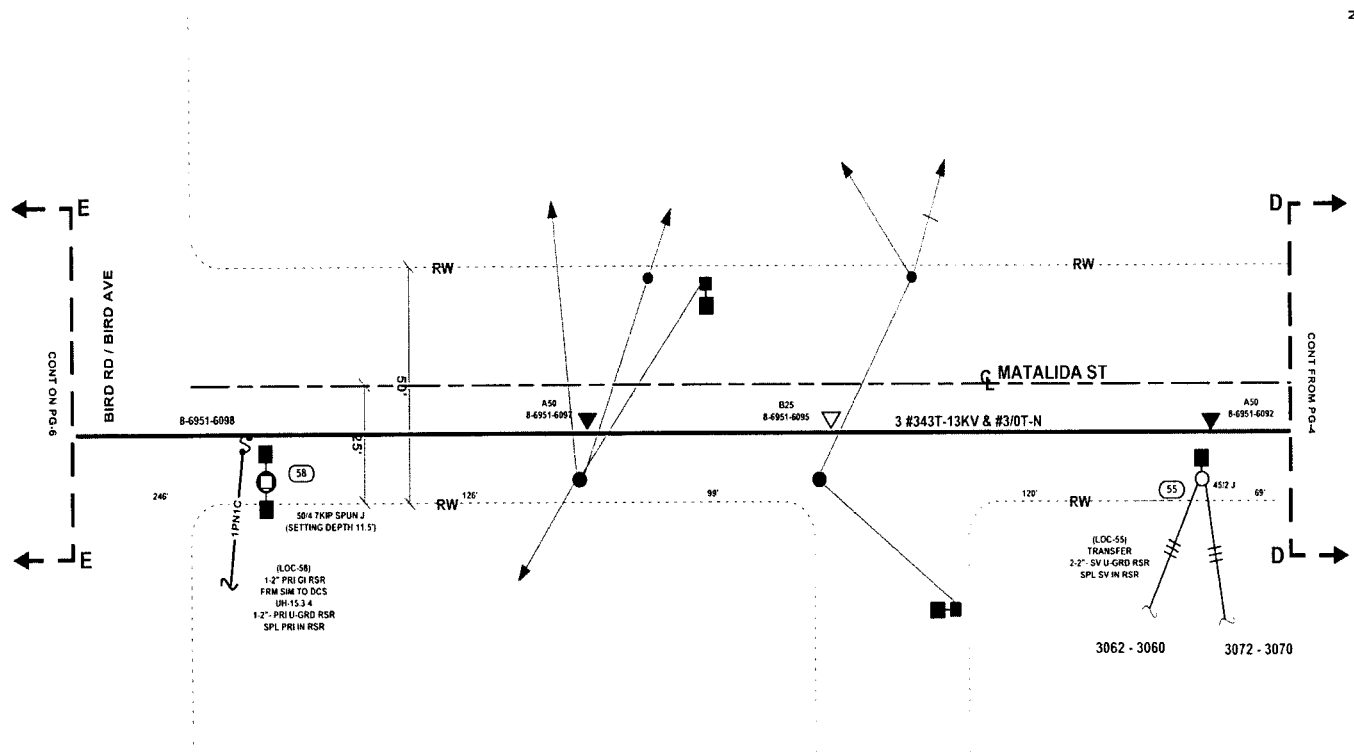
 MOT-598 ,605 & 604(LOC-19.2, 78.2)

Docket No. 070301 - E1
 F11 Storm Hardening Plan
 Exhibit M1M1-5 Page 197 of 250

SH 4 OF 7

AS-BUILT CREW PRINT FOREMAN'S SIGNATURE _____ DATE _____ FOREMAN'S SIGNATURE _____ DATE _____		ALL REQUIRED GROUNDRODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN P.P. STANDARDS. VALUES ARE SHOWN AT ALL LOCATIONS.		JOB CRYSTALIZED AS SHOWN ON THIS AS-BUILT. PRINT MATERIAL CHANGES SHOWN ON ROS.		AS-BUILT COPY INITIALS _____ 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"/>		Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> C7 Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL		CITY OF MIAMI/MIAMI-DADE COUNTY HARDENING PROJECT COCONUT GROVE FDR 0432 SW 27 TH AVE & DAY AVE	
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		PERM: City _____ County Rd. _____ County Air _____ State Road _____ FAA _____ RECD: WMD _____ RR Xing _____ DR. Dist _____ Transm _____		Job Owner: M MENNES Phone: 305-552-3218		Designed by: M SKOKO Date: 08/09/07	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Telephone Co. Job No. _____ Requested Tel. Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Request CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		POLE LINE FEET 0' DUCT BANK FT. 0' Rural Location Sec. 15 TWP. 54 S.R. 41 E. POLE LINE FT. ON TRANSM. POLES 0' TRENCH FT. 0' SCALE: N.T.S. St Lt Map No. _____ Pri Map No. AG-0242		Drawn by: MS Check by: _____ DWG No. _____ COVER SHEET		WR 2587916 IWR 7781-047-0883 M/A SS	
TLMILDS MODEL No. - Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____							

INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY



Packet No. 070301 - E1
 FPL Storm Hardening Plan
 Exhibit MM-5 Page 198 of 250

PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY

 STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED

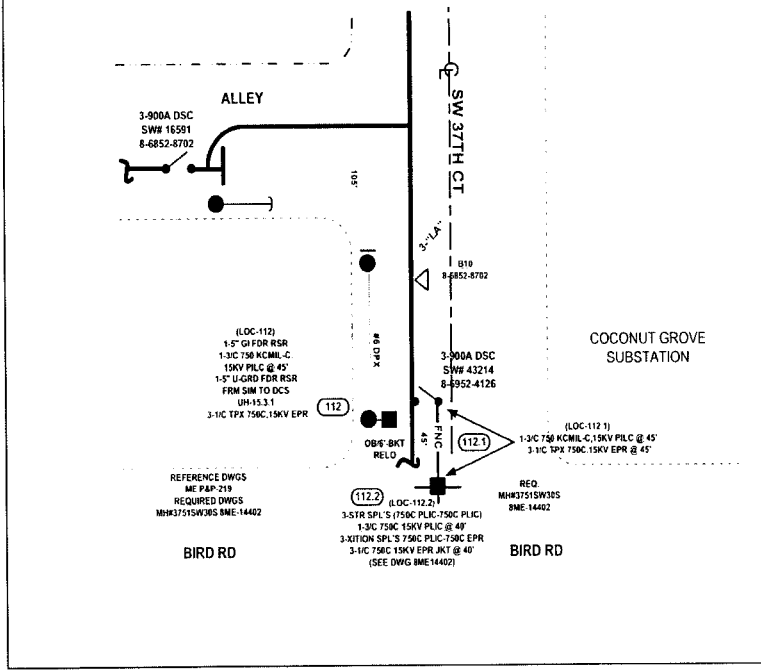
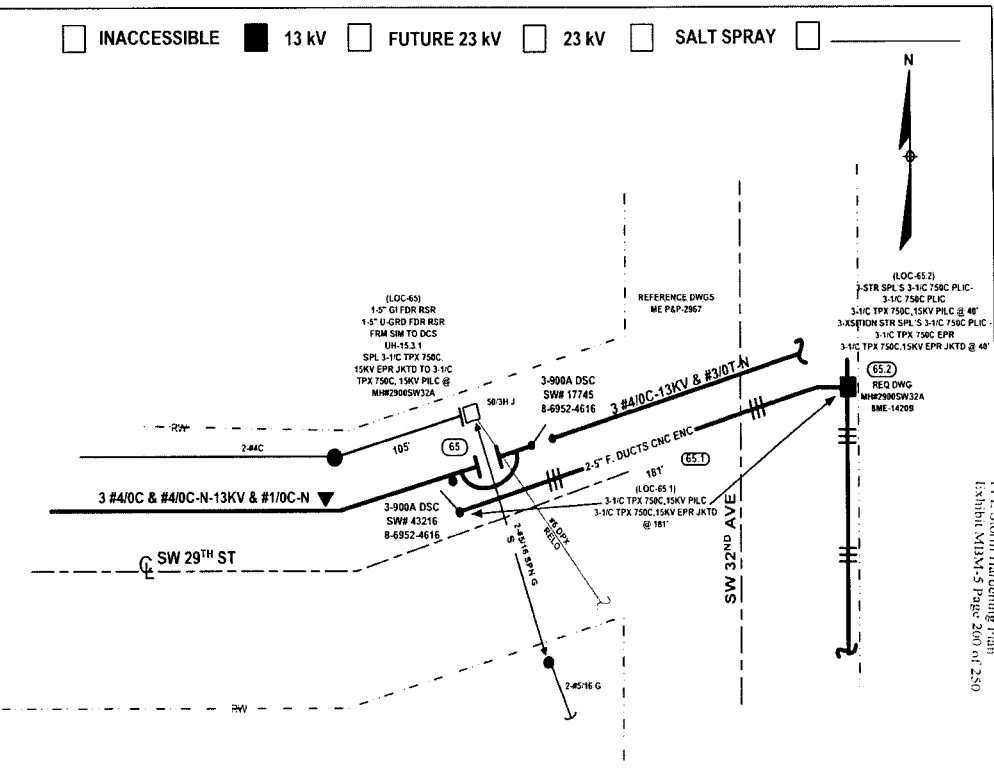
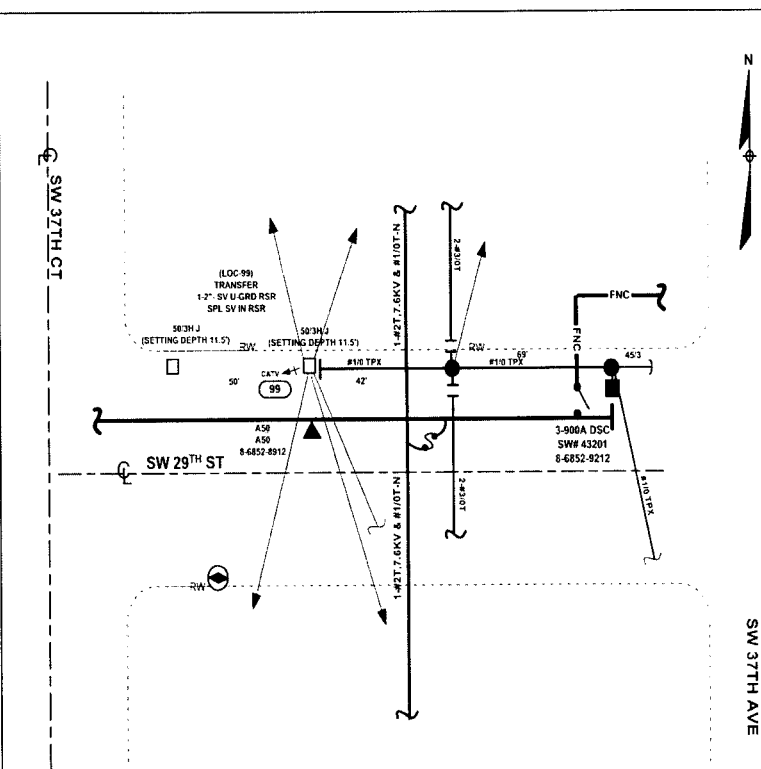
 WORK-WITH OH WR# 2533750

 CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS

 MOT-598 ,605 & 604(LOC-19.2, 78.2)

SH 5 OF 7

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN 1 FT. OF STAKE/POLE. VALUES ARE SHOWN AT ALL OCCASIONS.		JOB COMPLETE? COMPLETED AS SHOWN ON THIS AS-BUILT? <input type="checkbox"/> PERM. MATERIAL CHANGES SHOWN ON REV.		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Survey/Strike? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Designer/Strike? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> CT Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL		CITY OF MIAMI/MIAMI-DADE COUNTY HARDENING PROJECT COCONUT GROVE FDR 0432 SW 27 TH AVE & DAY AVE	
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>							
PERMIT City	County Rd	County Air	State Road	FAA	Job Owner: M. MENNES		Phone: 305-552-3218
RR Xing	DR. Dist.	Transm.	Title Attachment Per		Designed by: M. SKOKO		Date: 08/09/07
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 CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Telephone Co. Job No.		Drawn by: MS		Check by: _____
POLE LINE FEET	0'	DUCT BANK FT.	0'	Rural Location Sec.	15	TWP.	54
POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'	S.R.	41	E.	
SCALE: N.T.S.	St. 11 MAP No.	Pri Map No.	AG-0242	WR 2587916	IWR 7781-047-0883	M/A	SS
TLMLDS MODEL No.	-	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:				



INACCESSIBLE
 13 kV
 FUTURE 23 kV
 23 kV
 SALT SPRAY

PERMITS - CITY OF MIAMI
 MIAMI-DADE COUNTY

 STAKING - STAKE NEW POLES IN-LINE
 WITH EXIST FACILITIES, UNLESS
 OTHERWISE STATED

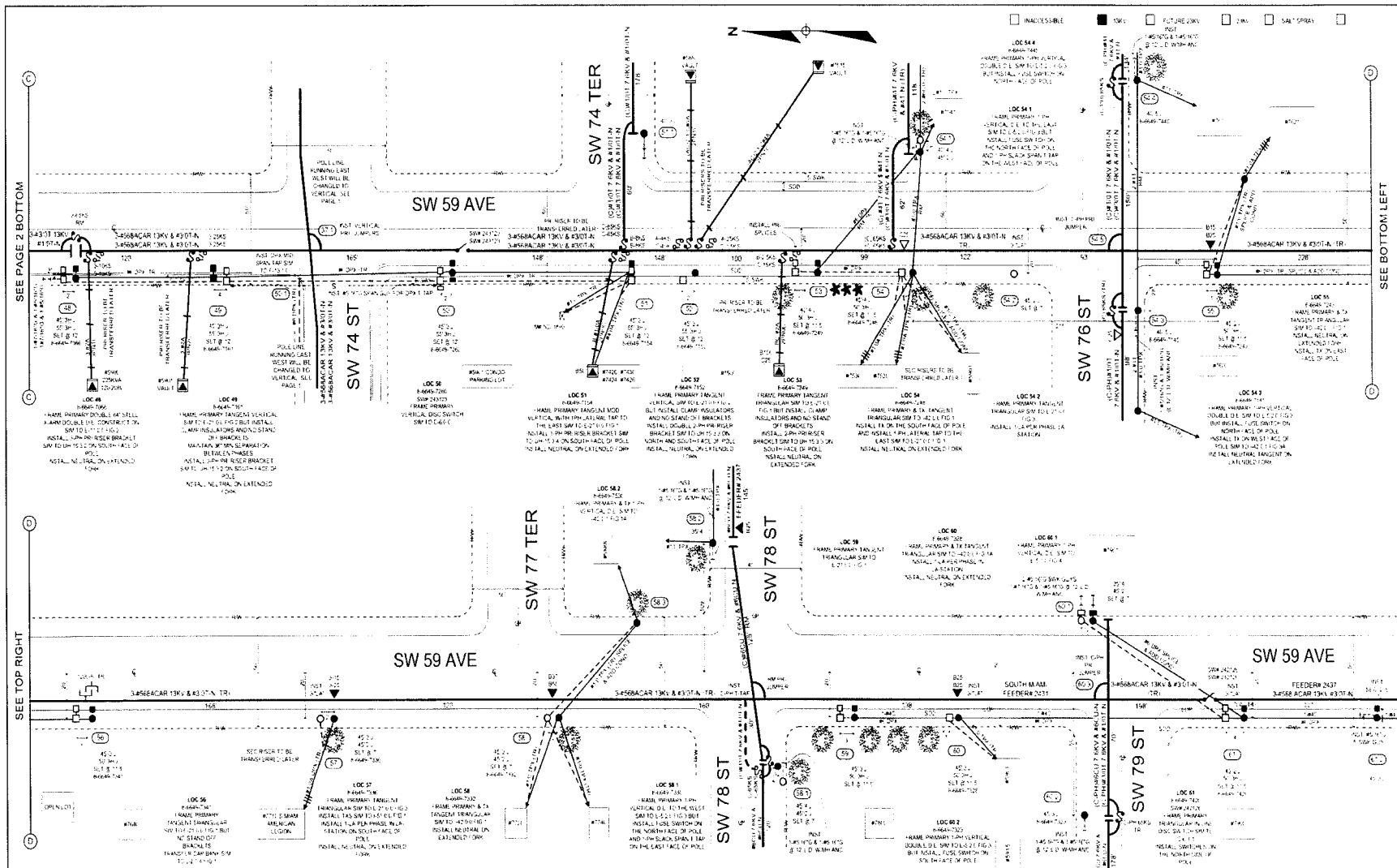
 WORK WITH OH WR# 2533750

 CALL SUNSHINE 48HRS PRIOR TO DIGGING
 TO LOCATE ALL UNDERGROUND
 OBSTRUCTIONS

 MOT-598 ,605 & 604(LOC-19,2, 78.2)

Packet No. 070301 - 11
 FPL Survey Hardening Plan
 Exhibit MAX-5-1 Page 200 of 250

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 ON THIS		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"/>		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"/>		Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL	
CITY OF MIAMI/MIAMI-DADE COUNTY				HARDENING PROJECT COCONUT GROVE FOR 0432			
SW 27 TH AVE & DAY AVE							
City	County Rd.	County Air	State Road	FAA	Job Owner:	M. MENNES	Phone: 305-552-3218
WMD	RR Xing	DR. Dist	Transm		Designed by:	M. SKOKO	Date: 08/09/07
Requested Tel. Co. Ser. Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Request CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Drawn by: MS Check by:	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location Sec. 15 TWP. 54 S.R. 41 E.		Dwg No. COVER SHEET	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S		St. Lt MAP No. Pri Map No. AG-0242	
TLMWLDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2587916 IWR 7781-047-0883		M/A SS	



SEE PAGE 2 BOTTOM

SEE BOTTOM LEFT

SEE TOP RIGHT

SEE BOTTOM RIGHT

LOC IDENTIFICATION	
NAME OF GAS COMPANY	CITICORP NATURAL GAS
REGULATORY JURISDICTION	FLORIDA
DATE OF DESIGN	12/23/17
NAME OF SHEET	GENERAL
PROJECT	2447311
GAS SERVICE	YES

SUMMARY	
TOTAL # OF GAS RECORDS	130
TOTAL # OF RECORDS TO BE REMOVED	15
TOTAL # OF RECORDS TO BE INSTALLED	115

STAKING NOTES

- LOC 48 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE
- LOC 49 STAKE POLE NORTH OF EXISTING POLE AND AS SHOWN
- LOC 50 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE
- LOC 51 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE
- LOC 52 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE
- LOC 53 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE
- LOC 54 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE
- LOC 55 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE
- LOC 56 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE
- LOC 57 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE
- LOC 58 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE
- LOC 59 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE
- LOC 60 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE
- LOC 61 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE
- LOC 62 STAKE POLE AT THE SAME POLE LINE OF WEST OF COL AND NORTH OF EXISTING POLE

GENERAL NOTES

- PROVIDE APPROVED SURVEY FOR ALL STAKING AND MARKING OPERATIONS.
- STAKING AND MARKING OPERATIONS SHALL BE COMPLETED WITHIN THE BEST TO SHIP DATE.
- AVAILABLE STAKING SHALL BE EXACTLY AS SHOWN, DOUBLE CHECKED.
- NEVER ALLOW DISTURBANCE TO EXISTING UTILITIES OR TO EXISTING CONDUITS.
- IF ANY DISTURBANCE TO EXISTING UTILITIES OR CONDUITS IS OBSERVED, STOP WORK IMMEDIATELY AND NOTIFY THE PROJECT SUPERVISOR.
- ALL STAKING SHALL BE DONE IN ACCORDANCE WITH THE FOLLOWING:

CONDUIT MARKING	404 54742
TOP OF CONDUIT MARKING	4546 54742
CONDUIT MARKING	404 54742
CONDUIT MARKING	404 54742
CONDUIT MARKING	404 54742
CONDUIT MARKING	404 54742
CONDUIT MARKING	404 54742
CONDUIT MARKING	404 54742
CONDUIT MARKING	404 54742
CONDUIT MARKING	404 54742

MOT MAP POSTING SURVEY STAKES TREE TRIMMING REQ'D CITY OF SOUTH MIAMI PERMIT REQ'D COUNTY ROAD PERMIT REQ'D CITY OF CORAL GABLES PERMIT REQ'D SEE OH WR# 2694484 FOR PHASE 2 SEE UG WR# 2703096 FOR RISER TRANSFER JOB

AS-BUILT COPY	AS-BUILT CREW PRINT	Equipment	Survey Station	Work and SMC	Job OWNER	VICTOR Z
Time Accessed	Time Accessed	Time Worked	Designer/Station	OT Spouse	Project Manager	JOE MURPHY
Map Posting	Map Posting	Map Posting	Time Accessed	OT Spouse	Checker	ROBERT WILSON
DRS	DRS	DRS	Time Accessed	OT Spouse	Checker	BOB
DRS	DRS	DRS	Time Accessed	OT Spouse	Checker	BOB
DRS	DRS	DRS	Time Accessed	OT Spouse	Checker	BOB
DRS	DRS	DRS	Time Accessed	OT Spouse	Checker	BOB
DRS	DRS	DRS	Time Accessed	OT Spouse	Checker	BOB
DRS	DRS	DRS	Time Accessed	OT Spouse	Checker	BOB
DRS	DRS	DRS	Time Accessed	OT Spouse	Checker	BOB
DRS	DRS	DRS	Time Accessed	OT Spouse	Checker	BOB

SUNSET PLACE PARKING
BLDG

#5795
CVS

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



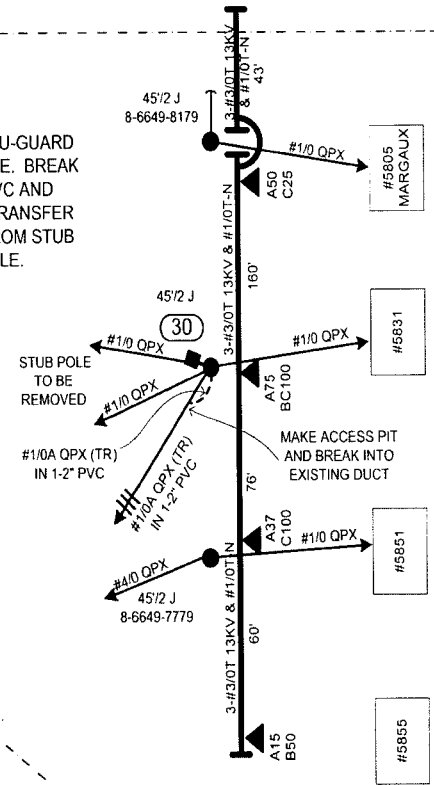
CONSTRUCTION NOTES:
 1. ALL LOCATIONS ARE ACCESSIBLE
 2. FRAMING BASED ON POWER SYSTEMS DISTRIBUTION CONSTRUCTION STANDARDS, DECEMBER 2005 EDITION
 3. TRAFFIC SIGNAL RISERS MUST REMAIN HOT AT ALL TIMES
 4. FRAMING NOTES ARE SHOWN AT THEIR RESPECTIVE LOCATIONS

SW 58 AVE

SW 72 ST

SW 71 ST

LOC 30
8-6649-7979
 INSTALL 2" PVC RISER U-GUARD ON WEST FACE OF POLE. BREAK INTO EXISTING 2" PVC AND CONNECT TO POLE. TRANSFER SECONDARY RISER FROM STUB TO EXISTING POLE.



GENERAL NOTES:
 1. NOTIFY CUSTOMER OF TEMPORARY OR ELECTRICAL INTERRUPTIONS
 2. PROVIDE WARNING SIGNAL FOR PEDESTRIANS AND TRAFFIC CONTROL FOR MOTORISTS
 3. LOCATIONS AND ELEVATIONS OF OTHER UTILITIES WERE OBTAINED FROM THE BEST INFORMATION AVAILABLE BUT MAY NOT BE EXACTLY AS SHOWN. DIG WITH CAUTION.
 4. REPAIR ALL DISTURBED LANDSCAPING AND SOD TO ORIGINAL CONDITION
 5. RESTORE SIDEWALK AND CURB TO CITY OF SOUTH MIAMI'S REQUIREMENTS. CITY REQUIRES RED DYE CONCRETE IN SOME AREAS
 6. 48-HOURS PRIOR TO CONSTRUCTION, PLEASE CONTACT SUNSHINE AT 1-800-432-4770 TO HAVE THE FOLLOWING UTILITIES MARK FIELD LOCATIONS OF BURIED FACILITIES, AS PER DESIGN TICKET# 187703199

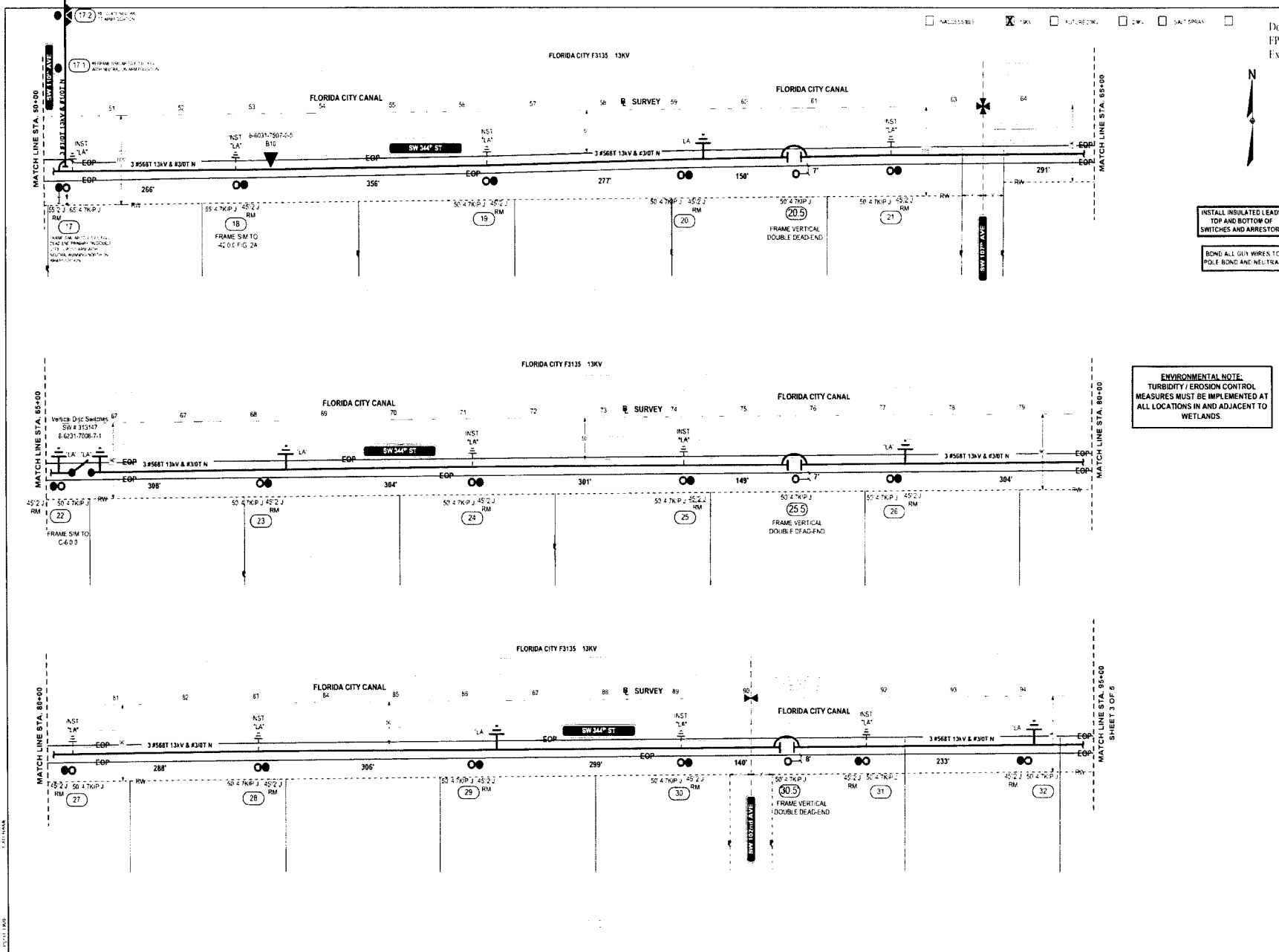
ATLANTIC COMM	305-868-0877
CITY OF CORAL GABLES	305-460-5015
FLORIDA CITY GAS	305-835-3632
MDC PUBLIC WORKS	305-592-8925 X 258
MD ENTERPRISE TECH	786-256-1554
MCI	972-729-6016
MD WATER & SEWER	305-669-7658 X 7658
BELLSOUTH & AT&T	305-222-8745
F P & L	305-442-5966

MOT 602
 COORDINATE WITH OH
 WR# 2694484

"DIG WITH CAUTION"	
NAME OF GAS COMPANY:	FLORIDA CITY GAS
DESIGN TICKET/SERIAL#:	187703199
DATE OF REQUEST:	7/6/2007
NAME OF GAS REP.:	DEXTER PINKEY
PHONE:	305-835-3632
GAS IN VICINITY:	YES

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 ON ROS		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 RELOCATE 1 SEC RISER FOR SOUTH MIAMI FRD# 2431 VALUE BASED HARDENING PROJECT V/O REAR EASEMENT OF SW 58 AVE & 72 ST				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>						
PERM: City	County Rd.	County Air	State Road	FAA	Job Owner:	ISIDORO VAZQUEZ	Phone: 305-442-5152
REQD: WMD	RR Xing	DR Dist.	Transm		Designed by:	RITA SUAREZ	Date: 08/09/07
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 CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Title Attachment Per		Drawn by:	RPS	Dwg No. 1 OF 1 JOB SKETCH
POLE LINE FEET	0'	DUCT BANK FT.	0'	Rural Location Sec.	25SE TWP.	54	S.R. 40 E.
POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'	SCALE:	N.T.S	OLD MAP NO. F-160	Pri Map No. AM-0236
TLMLDS MODEL No.	-	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	WR 2788789	IWR 8267-032-0882	M/A	SD/SE

Docket No. 070301 - E3
 FPL Storm Hardening Plan
 Exhibit M18N-5 Page 206 of 250



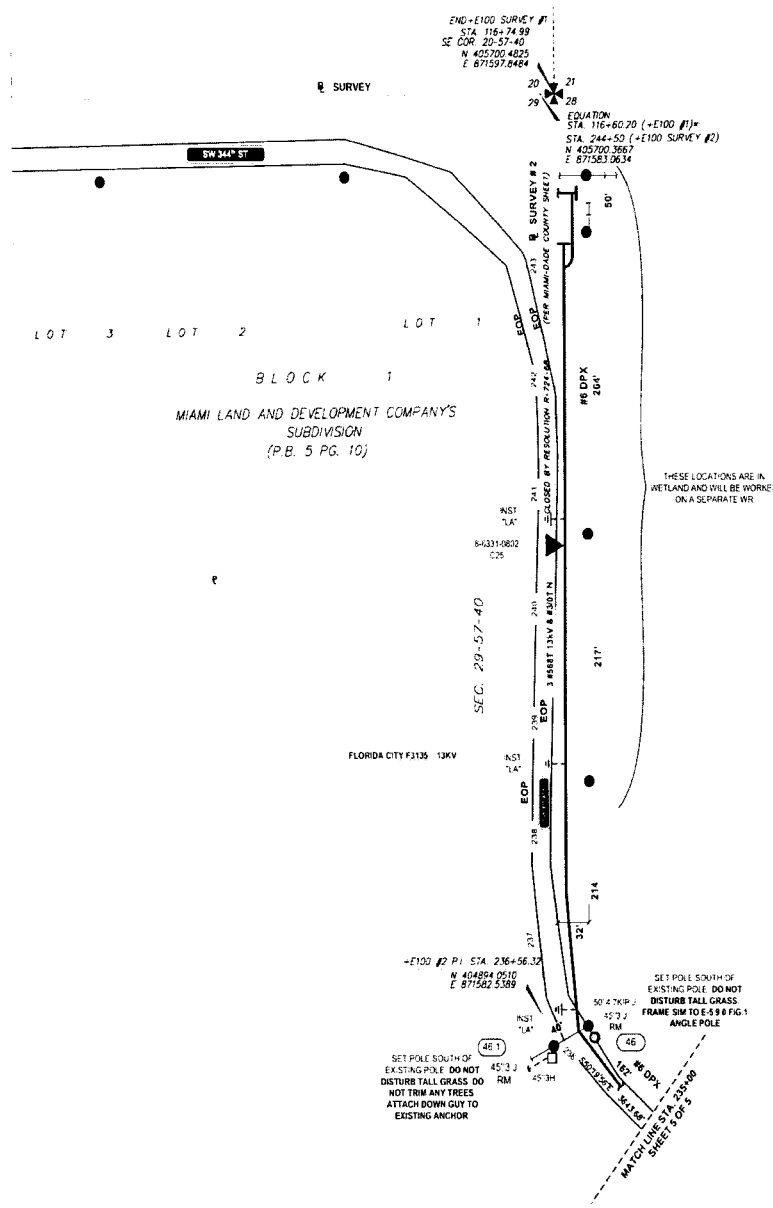
INSTALL INSULATED LEADS
 TOP AND BOTTOM OF
 SWITCHES AND ARRESTORS

BOND ALL GUY WIRES TO
 POLE BOND AND NEUTRAL

ENVIRONMENTAL NOTE:
 TURBIDITY / EROSION CONTROL
 MEASURES MUST BE IMPLEMENTED AT
 ALL LOCATIONS IN AND ADJACENT TO
 WETLANDS.

AS-BUILT COPY AS-BUILT CREW PRINT ALL REVISIONS COMPLETE AS SHOWN ON THIS AS-BUILT PRINT. REVISIONS: NONE ALL REVISIONS MUST BE DRAWN AND REVISIONED TO BE WITH FPL STANDARDS AND APPROVED BY FPL.		Extension: <input type="checkbox"/> LA, <input checked="" type="checkbox"/> TLA Time: <input type="checkbox"/> 1/4", <input checked="" type="checkbox"/> 1/2", <input type="checkbox"/> 3/4", <input type="checkbox"/> 1" Trench: <input type="checkbox"/> 18", <input checked="" type="checkbox"/> 24", <input type="checkbox"/> 30", <input type="checkbox"/> 36" Manholes: <input type="checkbox"/> 48", <input checked="" type="checkbox"/> 60", <input type="checkbox"/> 72", <input type="checkbox"/> 84", <input type="checkbox"/> 96", <input type="checkbox"/> 108", <input type="checkbox"/> 120" DINGS: <input type="checkbox"/> 1/2", <input checked="" type="checkbox"/> 3/4", <input type="checkbox"/> 1", <input type="checkbox"/> 1 1/4", <input type="checkbox"/> 1 1/2", <input type="checkbox"/> 1 3/4", <input type="checkbox"/> 2", <input type="checkbox"/> 2 1/4", <input type="checkbox"/> 2 1/2", <input type="checkbox"/> 2 3/4", <input type="checkbox"/> 3", <input type="checkbox"/> 3 1/4", <input 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UNACCESSIBLE SW FUTURE WORK SW SW SW



INSTALL INSULATED LEADS
 TOP AND BOTTOM OF
 SWITCHES AND ARRESTORS

BOND ALL GUY WIRES TO
 POLE BOND AND NEG 144A

ENVIRONMENTAL NOTE
 TURBIDITY / EROSION CONTROL
 MEASURES MUST BE IMPLEMENTED AT
 ALL LOCATIONS IN AND ADJACENT TO
 WETLANDS.

THESE LOCATIONS ARE IN
 WETLAND AND WILL BE WORKED
 ON A SEPARATE WR

SET POLE SOUTH OF
 EXISTING POLE. DO NOT
 DISTURB TALL GRASS. DO
 NOT TRIM ANY TREES.
 ATTACH DOWN GUY TO
 EXISTING ANCHOR

SET POLE SOUTH OF
 EXISTING POLE. DO NOT
 DISTURB TALL GRASS. DO
 NOT TRIM ANY TREES.
 ATTACH DOWN GUY TO
 EXISTING ANCHOR

NO. DATE	BY	DESCRIPTION
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2		
3		
4		
5		

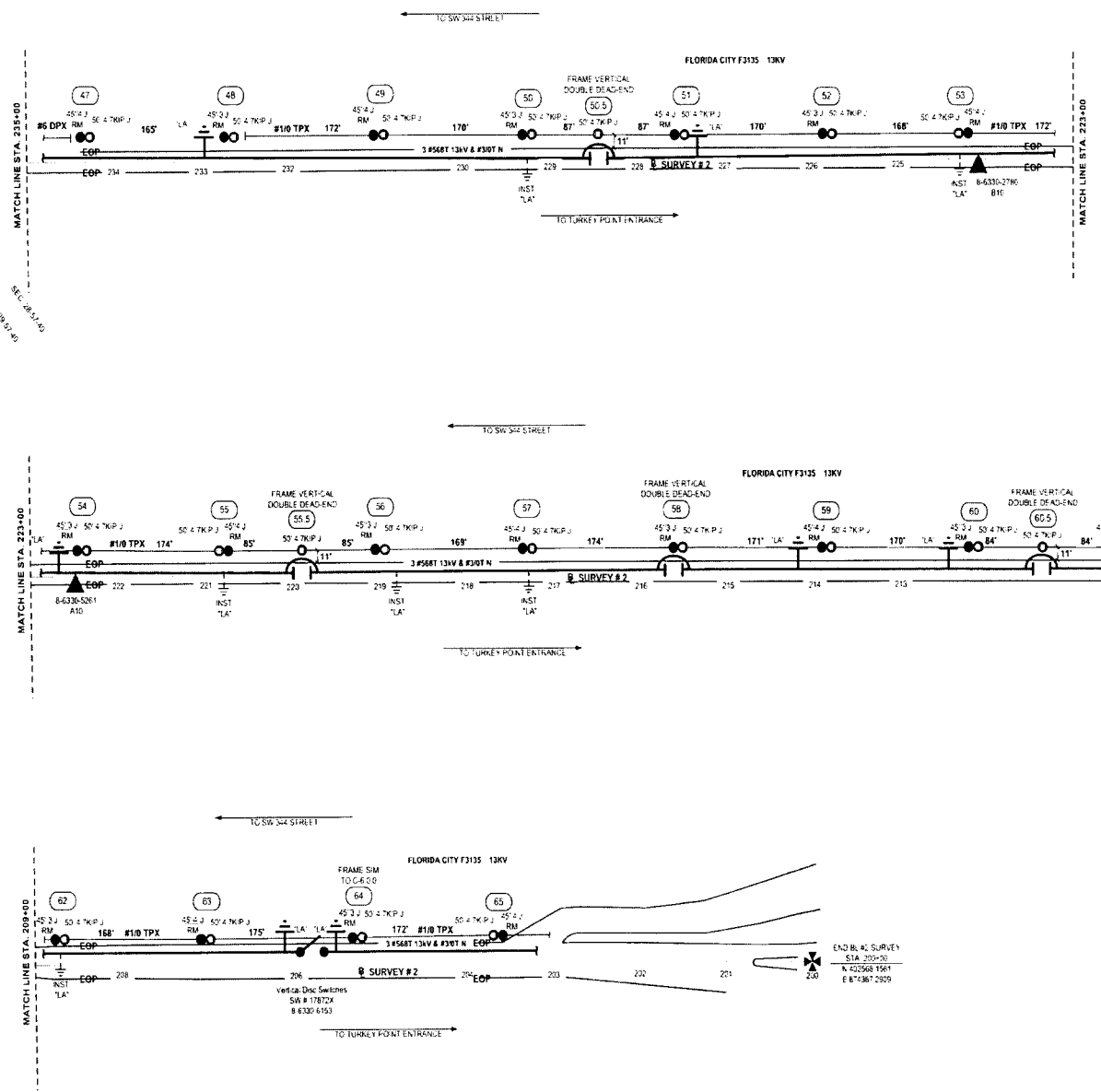
AS-BUILT COPY	AS-BUILT DRAW PRINT
DATE: 11/11/2014	DATE: 11/11/2014
BY: [Signature]	BY: [Signature]
CHECKED: [Signature]	CHECKED: [Signature]
APPROVED: [Signature]	APPROVED: [Signature]

Equipment	<input checked="" type="checkbox"/> N <input checked="" type="checkbox"/> D	Survey Station	<input checked="" type="checkbox"/> N <input checked="" type="checkbox"/> D	Other	<input type="checkbox"/> N <input type="checkbox"/> D
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PROJECT NO.	30000-0420-07
DATE	08-22-14
DESIGNED BY	ANSEL ALKASAS
CHECKED BY	
DATE	08/20/14
SCALE	AS SHOWN
DATE	08/20/14
SCALE	AS SHOWN
PROJECT NAME	F3135 FLORIDA CITY SUB OF HARDENING SW 344th ST BETWEEN SW 117th AVE & SW 97th AVE USING SPUN POLES
DATE	08/20/14
SCALE	AS SHOWN
PROJECT NO.	2706185
DATE	08/20/14
SCALE	AS SHOWN

UNACCESSIBLE SW FUTURE WORK DWG S&T SPRAY



INSTALL INSULATED LEADS
 TOP AND BOTTOM OF
 SWITCHES AND ARRESTORS

 BOND ALL GUY WIRES TO
 POLE BOND AND NEUTRAL

ENVIRONMENTAL NOTE:
 TURBIDITY / EROSION CONTROL
 MEASURES MUST BE IMPLEMENTED AT
 ALL LOCATIONS IN AND ADJACENT TO
 WETLANDS.

FPL DWT

NO.	DATE	REVISION
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10		

AS-BUILT COPY AS-BUILT DREW PRINT
 ALL WORK SHOWN ON THIS DRAWING IS TO BE CONSIDERED AS-BUILT UNLESS OTHERWISE NOTED.
 ANY CHANGES TO THIS DRAWING MUST BE APPROVED BY THE DESIGNER.
 ANY CHANGES TO THIS DRAWING MUST BE APPROVED BY THE DESIGNER.

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Drawn	<input checked="" type="checkbox"/> SW	Designer Scale	<input checked="" type="checkbox"/> SW	OT Special Mt	<input checked="" type="checkbox"/> SW
Field Checked	<input checked="" type="checkbox"/> SW	Time Spent Report	<input checked="" type="checkbox"/> SW	Draw Date	<input checked="" type="checkbox"/> SW
Map Printed	<input checked="" type="checkbox"/> SW				
Checked	<input checked="" type="checkbox"/> SW				
Flashed	<input checked="" type="checkbox"/> SW				



DATE	2/14/2024	PROJECT NO.	4890-032-0882
TIME	10:00 AM	PROJECT NAME	F3135 FLORIDA CITY SUB OF HARDENING
LOCATION	SW 34th ST BETWEEN SW 117th AVE & SW 97th AVE	PROJECT TYPE	USING SPUN POLES
SCALE	AS SHOWN	PROJECT STATUS	NTS
DATE	2/14/24	PROJECT NO.	4890-032-0882
TIME	10:00 AM	PROJECT NAME	F3135 FLORIDA CITY SUB OF HARDENING
LOCATION	SW 34th ST BETWEEN SW 117th AVE & SW 97th AVE	PROJECT TYPE	USING SPUN POLES
SCALE	AS SHOWN	PROJECT STATUS	NTS

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

CONSTRUCTION NOTES
 EXISTING FEEDER GOES TO MANHOLE 180' NW BY BAPTIST HOSPITAL. SEE RECORD DRAWING 8PH16806

All CONCRETE POLES ARE 55/IIIH UNLESS OTHERWISE NOTED
 ALL FEEDERS ARE 3-#343 ACAR 13KV & 3/0T N
 FNC IS 3-1000 KCMIL IN 1-6" COND
 LOC.2-3 INSTALL 350 AL CABLE IN 5" PVC

LOC.1 FRAME SIMILAR TOP FEEDER SIM DCS E-6.0.0 FIG 3 ON STL XARM. FRAME BOTTOM FRORDER(04340) SIM TO DCS E-11.0.0 FIG.1

LOC.2 INSTALL 1-55/IIIH IN LINE WITH EXISTING POLE LINE & FRAME RISER SIMILAR TO DCS.UH-17.0.0 FIG.1 WITH DOUDLE RISER AND FRAME PRIMARYSIMILAR TO DCS E-6.0.0 FIG.3 ON STL XARM. INSTALL RISERS ON EAST & SOUTH FACE OF POLE.

LOC.4 REFRAME POLE SIM TO E-6.0.0 FIG.1 ON STL XARM. REMOVE DOWN GUY AND SPAN GUY.

LOC.7 FRAME BOTTOM FEEDER SIM E-11.0.0 FIG 1. INSTALL 1-7/16" PRIMARY GUY.

LOC.6-7 REFRAME SLACK SPAN CONST. SIMTO DCS E-29.0.0 FIG1
LOC.5 FRAME SIMILAR TO DCS UH.16.0.0

LOC.3 INTERCEPT SPARE DUCT AND PULL IN 3-350AL FROM RISER TO MH

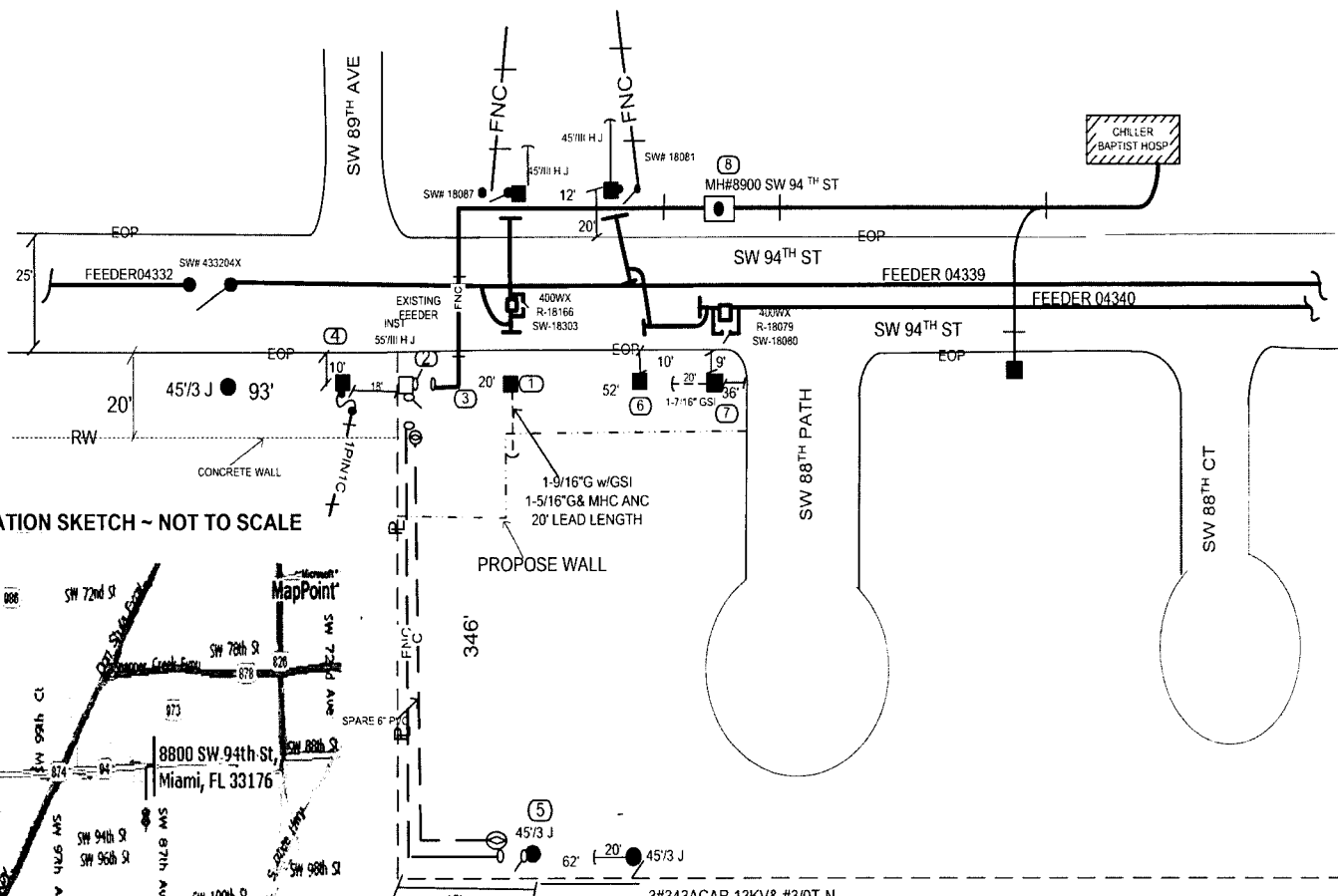
LOC. 2-5,&2-3INSTALL 1 SPARE 6" PVC IN TRENCH

SEE DRAWING 1 OF 2 FOR EXISTING ELECTRICAL GRID.

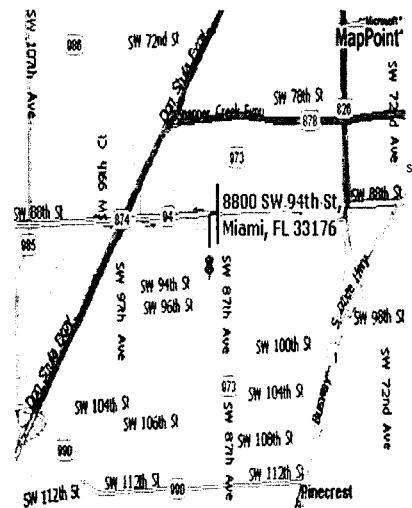


Docket No. 070501 - E1
 EPL Storm Hardening Plan
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Baptist Hospital

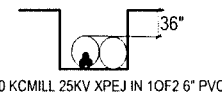


LOCATION SKETCH ~ NOT TO SCALE



PROPOSED ELECTRICAL GRID
 SEE RECORD DRAWING XXXXXX FOR U.G. DETAILS

TRENCH DETAIL



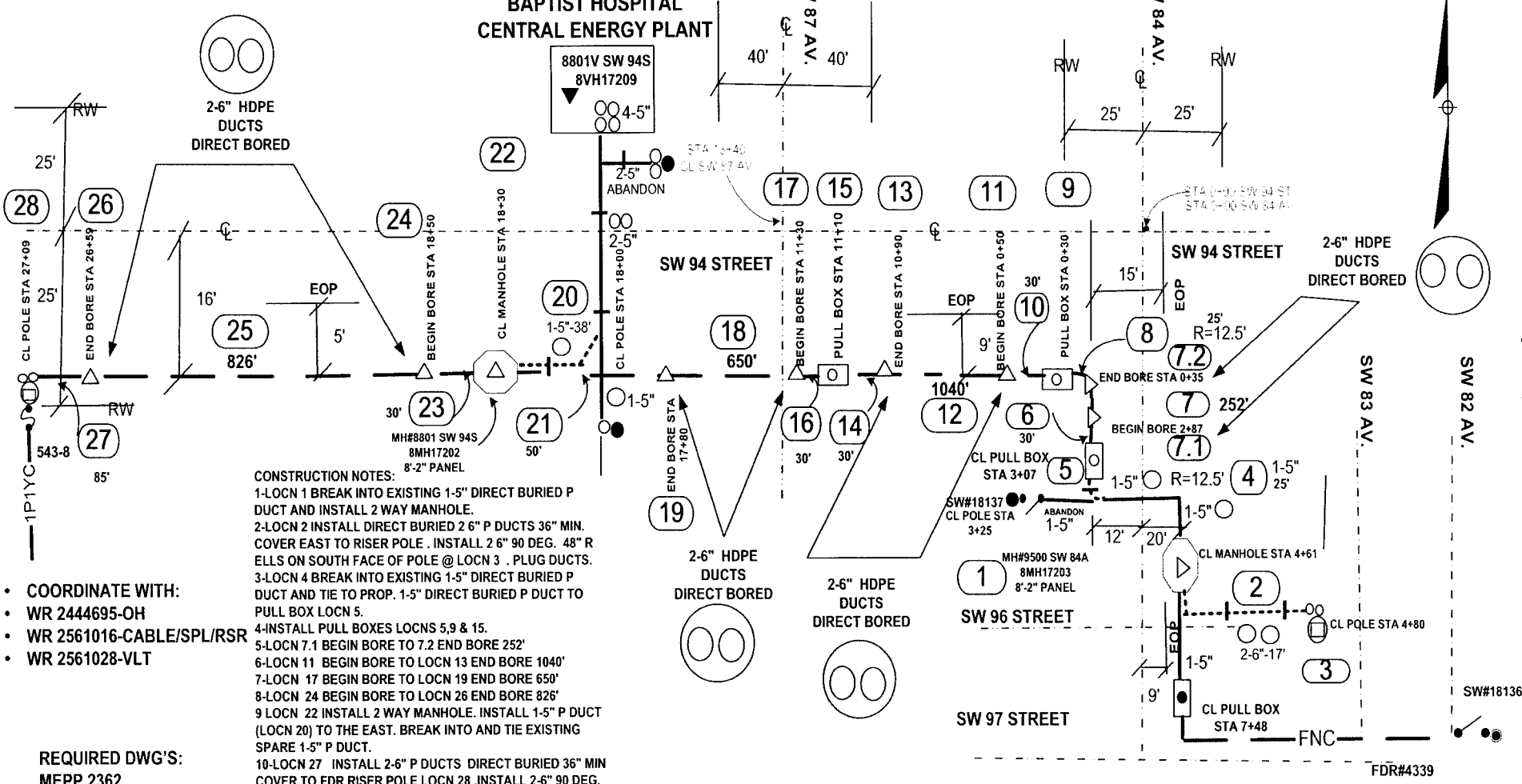
ONE CALL UPDATE AMS
NOT REQUIRED ~ 602
MEMOR...SAFETY FIRST!!!

©2006 MicroMap Corp. ©2004 MAPTEC, INC. SW 116th St

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARD VALUES AND SHOWN AT ALL LOCATIONS		JOB COST (IF DIFFERENT) TO BE SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON THIS		AS-BUILT COPY	
FOREMAN'S SIGNATURE	DATE	FOREMAN'S SIGNATURE	DATE	SUPERVISOR'S SIGNATURE	DATE	INITIALS	CERT. DATE
Estimation? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Survey/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Trees Access? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Tree Staking Req? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL PROPOSE UNDERGROUND DRAWING CONVERT EXISTING POLE LINE FROM OH TO UG v/o sw 94th st and sw 88th path	
PERM: City <input 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"/>	Job Owner: ALEJANDRO GONZALEZ Phone: 305-387-6641		Designed by: Oconnor Tyndale Date: 01/05/06		Drawn by: OT Check by: AOG Dwg No. 2 OF 2	
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: CATV Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Rural Location Sec. 04NE TWP. 55 S.R. 40 E.	
POLE LINE FEET 0'		DUCT BANK FT. 0'		SCALE: N.T.S. St. Lt. MAP No.		Pri Map No. AS-0232	
FLMILDS MODEL No -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Telephone Co. Job No.		WR 2003691 IWR 1478-049-0882 M/A SD	

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

**BAPTIST HOSPITAL
CENTRAL ENERGY PLANT**



CONSTRUCTION NOTES:

- 1-LOCN 1 BREAK INTO EXISTING 1-5" DIRECT BURIED P DUCT AND INSTALL 2 WAY MANHOLE.
- 2-LOCN 2 INSTALL DIRECT BURIED 2 6" P DUCTS 36" MIN. COVER EAST TO RISER POLE . INSTALL 2 6" 90 DEG. 48" R ELLS ON SOUTH FACE OF POLE @ LOCN 3 . PLUG DUCTS.
- 3-LOCN 4 BREAK INTO EXISTING 1-5" DIRECT BURIED P DUCT AND TIE TO PROP. 1-5" DIRECT BURIED P DUCT TO PULL BOX LOCN 5.
- 4-INSTALL PULL BOXES LOCNS 5,9 & 15.
- 5-LOCN 7.1 BEGIN BORE TO 7.2 END BORE 252'
- 6-LOCN 11 BEGIN BORE TO LOCN 13 END BORE 1040'
- 7-LOCN 17 BEGIN BORE TO LOCN 19 END BORE 650'
- 8-LOCN 24 BEGIN BORE TO LOCN 26 END BORE 826'
- 9 LOCN 22 INSTALL 2 WAY MANHOLE. INSTALL 1-5" P DUCT (LOCN 20) TO THE EAST. BREAK INTO AND TIE EXISTING SPARE 1-5" P DUCT.
- 10-LOCN 27 . INSTALL 2-6" P DUCTS DIRECT BURIED 36" MIN COVER TO FDR RISER POLE LOCN 28 .INSTALL 2-6" 90 DEG. 48" R ELLS ON NORTH FACE OF POLE.
- 11-JOB MUST BE SURVEYED BY AN FPL CERTIFIED SURVEYOR FOR AS-BUILT.

SURVEY NOTES:

- LOCN 7.1 BEGIN BORE STA 2+87
- LOCN 7.2 END BORE STA 0+35
- LOCN 11 BEGIN BORE STA 0+50
- LOCN 13 END BORE 10+90
- LOCN 17 BEGIN BORE 11+30
- LOCN 19 END BORE STA 17+80
- LOCN 24 BEGIN BORE STA 18+50
- LOCN 26 END BORE STA 26+59
- LOCN 1 C/L MANHOLE STA 4+61
- LOCN 22 C/L MANHOLE STA 18+30
- LOCN 5 C/L PULL BOX STA 3+07
- LOCN 9 C/L PULL BOX STA 0+30
- LOCN 15 C/L PULL BOX STA 11+10
- LOCN 3 C/L FDR RSR POLE STA 4+80
- LOCN 28 C/L FDR RSR POLE STA 27+09

- COORDINATE WITH:
- WR 2444695-OH
- WR 2561016-CABLE/SPL/RSR
- WR 2561028-VLT

REQUIRED DWG'S:

- MEPP 2362
- MEPP 4094
- MEPP 4095
- MEPP 4096
- MEPP 4097
- MEPP 4098
- MEPP 4099

**MUST CALL SUNSHINE UTILITIES LOCATIONS
COMPANY AT 1-800-432-4770 AT LEAST 48 HOURS
PRIOR TO DIGGING TO VERIFY LOCATION OF BURIED
LOCATIONS**

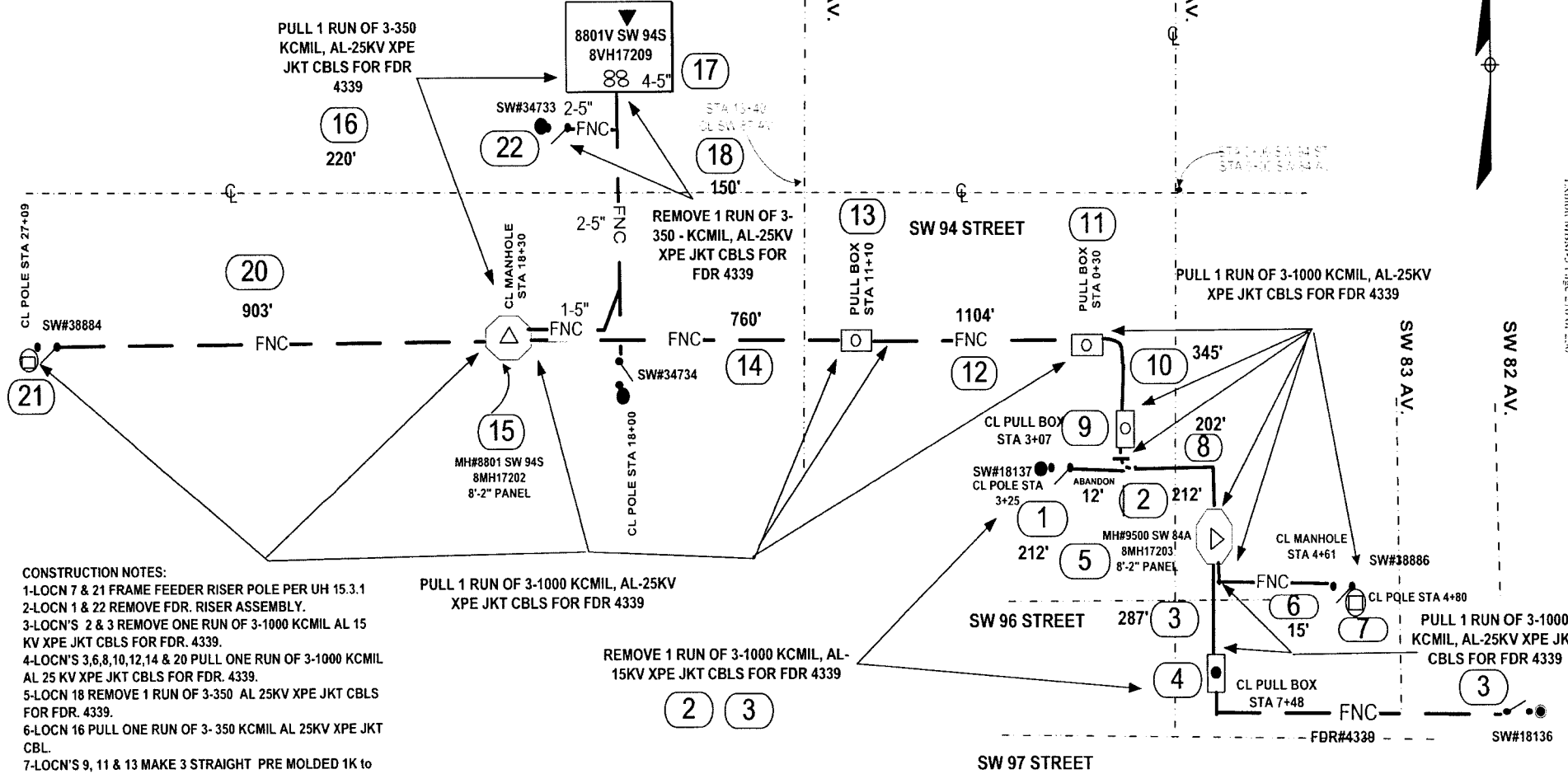
MOT 603

**SURVEY STAKES
D. BORE AS BUILT
COUNTY RD PERMIT
STATE ROAD PERMIT
SERVEY AS BUILT
FOREMAN'S AS BUILT**

AS-BUILT CREW PRINT		ALL REQUIRED GROUND ROGS HAVE BEEN OBSERVED & VERIFIED TO BE WITHIN 1% OF STAMPEDED VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETE AS SHOWN ON THIS AS-BUILT FROM MATERIAL CHANGES SHOWN ON RECORD		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/State? 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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		KENDALL FEEDER 4339-HARDENING PROJECT-DIRECT BORE 2-6" WITH TWO MANHOLES & THREE PULL BOXES TO TWO FDR RISER'S AND BAPTIST HOSPITAL CENTRAL ENERGY PLANT TX .VLT.	
PERM: City _____	County Rd <input checked="" type="checkbox"/> _____	County Air _____	State Road <input checked="" type="checkbox"/> _____	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"/>	Requested CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Tele. Attachment Per _____		Designed by: R HODNETT		Date: 08/09/07
POLE LINE FEET 0'	DUCT BANK FT. _____	XX	Rural Location Sec. _____		Check by: RDH	Dwg No. 1 OF 1	
POLE LINE FT. ON TRANSM. POLES 0'	TRENCH FT. 0'	SCALE: N.T.S		St. LI Map No. _____	## TWP _____	S.R. _____	# E. _____
TL/MILDS MODEL No. -	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by: _____	WR 2560998	IWR	8826-31-882	AS-0231	SS

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

**BAPTIST HOSPITAL
CENTRAL ENERGY PLANT**



- CONSTRUCTION NOTES:**
- 1-LOCN 7 & 21 FRAME FEEDER RISER POLE PER UH 15.3.1
 - 2-LOCN 1 & 22 REMOVE FDR. RISER ASSEMBLY.
 - 3-LOCN'S 2 & 3 REMOVE ONE RUN OF 3-1000 KCMIL AL 15 KV XPE JKT CBLs FOR FDR. 4339.
 - 4-LOCN'S 3,6,8,10,12,14 & 20 PULL ONE RUN OF 3-1000 KCMIL AL 25 KV XPE JKT CBLs FOR FDR. 4339.
 - 5-LOCN 18 REMOVE 1 RUN OF 3-350 AL 25KV XPE JKT CBLs FOR FDR. 4339.
 - 6-LOCN 16 PULL ONE RUN OF 3-350 KCMIL AL 25KV XPE JKT CBL.
 - 7-LOCN'S 9, 11 & 13 MAKE 3 STRAIGHT PRE MOLDED 1K to 1K SPLICES.
 - 8-LOCN'S 5 & 15 INSTALL ONE SET OF 4-WAY DEAD BREAK SPLICES .INSTALL A HEAT SHRINK LIVE END SEAL ON THE UNUSED PORTS PER PHASE.
 - 9-LOCN 5 INSTALL 3 SETS OF 3-1000 KCMIL AL 25KV XPE JKT CBL FOR FDR. 4339.
 - 10-LOCN 15 INSTALL 2 SETS OF 3-1000 KCMIL 25KV XPE JKT CBL AND ONE SET OF 350 KCMIL 25KV XPE JKT CBLs FOR FDR 4339.
 - 11 FIREPROOF ALL PRIMARY CBLs AND SPLICES.

PULL 1 RUN OF 3-1000 KCMIL, AL-25KV XPE JKT CBLs FOR FDR 4339

REMOVE 1 RUN OF 3-1000 KCMIL, AL-15KV XPE JKT CBLs FOR FDR 4339

REQUIRED DWG'S:
 MH17203
 MH17202
 6789-1 (notes)
 6789-2
 6789-4
 3134-1
 6007-1
 6007-2
 6789-3
 6789-5

- COORDINATE WITH:
- WR 2444695-OH
- WR 2560998-DIRECT BORE
- WR 2561028-VLT

MOT 603

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL'S STANDARDS. VALUES SHOWN AT ALL LOCATIONS.		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON JOB.		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 Mtg? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		KENDALL FEEDER 4339-HARDENING PROJECT	
PULL FEEDER #4339 FROM PULL BOX S/O SW 96ST. TO TWO FDR RISER'S N/O SW 96 ST. ON SW 84 AV. & V/O SW 89 AV & SW 94 ST. AND FROM MANHOLE TO BAPTIST HOSPITAL CENTRAL ENERGY PLANT TX. VLT. -MIAMI-DADE, FL		City _____ County Rd. _____ County Air _____ State Road _____ FAA _____		Designed by: R HODNETT		Date: 08/09/07	
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: RDH Check by: _____	
POLE LINE FEET 0'		DUCT BANK FT. 0		Rural Location Sec. ## TWP ## S.R. ## E.		Dwg No. 1 OF 1	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		SCALE: N.T.S. St. LI MAP No _____		Pri Map No. AS-0231	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by _____		WR 2561016 IWR		8827-31-882 W SS	

SW 89 AV.

BAPTIST HOSPITAL-CENTRAL ENERGY PLANT
8801V SW 94S.
8VH17209

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

INSTALL 3 PHASE
600A MOULDED
VAC SW
FDR#4339
SW#38906

SW 94 STREET

FDR# 04339

FDR# 04339

SW#38884
FDR#4339

MH# 8801 SW 94S
(8MH17202)

SW#34733
FDR#4340

COORD. WITH:
WR#2444695-OH
WR#2560998-DIRECT BORE
WR#2561016-CBL

CONSTRUCTION NOTES:
1-LOCN 1 INSTALL 1-3 PHASE 600A MOLDED VAC SW
2-CABLE PULLED ON WR#2561016

MH# 95001 SW 84S
(8MH17203)

SW#38886
FDR#4339

SW 84 AV.
SW 82 AV.

SW#18136



REQUIRED DWG'S:
8VH17209

REFERENCE DWG:
8MH17202

Packet No. 070301 - H1
FPL Storm Hardening Plan
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AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARD VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT MATERIAL CHANGES SHOWN ON ROS		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 Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
City _____ County Rd. _____ County Air _____ State Road _____ FAA _____		RR Xing _____ DR. Dist. _____ Transm. _____		Designed by: R HODNETT		Date: 08/09/07	
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: RDH Check by: _____ Dwg No. 1 OF 1	
POLE LINE FEET 0'		DUCT BANK FT. _____		Rural Location Sec. ## TWP ## S.R. ## E.		SCALE: N.T.S. St. Lt. MAP No. _____ Pri Map No. AS-0231	
TLMILDS MODEL No. -		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: _____		WR 2561028 IWR 8828-31-882		SD	

INSTALL 3PH MVS 8801V- SW 94 S
BAPTIST HOSPITAL FDR 4339 HARDENING PROJECT
MIAMI-DADE COUNTY, FLORIDA

UNACCESSIBLE
 DOWN
 FUTURE WORK
 SWL
 SALT SPRAY



STAKING NOTES:

- 1 STAKING NOTES ARE SHOWN BY THEIR RESPECTIVE LOCATION.
- 2 STAKE FIELD FACE AT R/W LOCATION 1 & 6.
- 5 STAKE IN LINEAL LOCATION 2 3 4 5 6 7 11 12 13 14 15 16 17 18 19 21 22 23 25 26 27 28 29 30 31 32 33 34 35 36 37 38 40 42 43 44 45 47 48 49 50 51 52 53 54 55 56 57 58 61 & 62.

CONSTRUCTION NOTES:

- 1 FRAMING NOTES ARE SHOWN BY THEIR RESPECTIVE LOCATION.
- 2 FRAMING ARE BASED ON POWER SYSTEM DISTRIBUTION ON CONSTRUCTION STANDARD.
- 3 FRAMING WILL BE MODIFIED VERTICAL CONFIGURATION UNLESS OTHERWISE NOTED.
- 4 COORDINATE WITH UG WORK REQUEST # 2562986 # 2561616 # 2561122 WR 1234-91-882.
- 5 INSTALL DISC SW'S AT LOCATION 16 19 21 22 38 40 54 55 57 & 58.
- 6 REMOVE DISC SW'S AT LOCATION 20 & 56.
- 7 TRANSFER RECLOSE AT LOCATION 54 & 55.
- 8 INSTALL FUSE SW AT LOCATION 4 & 12 18 22 & 45.
- 9 INSTALL 1st PRIMARY TAP AT LOCATION 39.
- 10 INSTALL MIDSPAN TAP AT LOCATION 39.
- 11 INSTALL PRIMARY IN-LINE BREAKERS AT LOCATION 20 54 & 55.
- 12 TRANSFER C/L LIGHTS AT LOCATION 22 & 45.

POLE DATA

INSTALL		REMOVE	
POLE SIZE	LOCATION	POLE SIZE	LOCATION
55 SPUN	45 47 48 49 50 51	55 H H	45 47 48 49 50
HWPS	52 53 54 55 56 & 57	55 H H	51 52 53 54 & 55
50 SPUN	18 19 21 22 40 & 44	50 H H	44 46 56 & 57
	1 2 3 4 5 6 7 11 12	45 0	12 18 21 23 & 43
	13 14 15 16 17 23		2 4 5 7 14 16
	27 28 42 43 58 & 62	40 0	26 27 28 30 32
			31 37 & 42
	25 26 29 30 31	40 0	38 & 40
	32 33 34 35 36		
	37 38 & 60		
45 3	5	35 0	10
TOTAL	53		36

SBT LOC 8 22 58 & 60

GENERAL NOTES

- 1 NOTIFY CUSTOMERS OF TEMPORARY TRAFFIC OR POWER INTERRUPTIONS.
- 2 PROVIDE TRAFFIC CONTROL FOR MOTORISTS AND WARNING SIGNALS FOR PEDESTRIANS.
- 3 48 HOURS PRIOR TO STARTING CONSTRUCTION, NOTIFY THE FOLLOWING UTILITIES AT 1-800-432-4770 TO MARK FIELD LOCATION OF THEIR BURIED FACILITIES:

ATLANTIC COMMUNICATIONS	
COMCAST CABLE	904-534-7417
PUBLIC WORKS - MDT	305-542-8928 / 258
FLORIDA GAS TRANSMISSION	407-636-7171
M&M-CADE ENTERPRISE TECHNOLOGY	786-256-1554
M&M-CADE WATER/SEWER	305-666-7158 / 7059
FLORIDA CITY GAS	305-694-4870
BELL SOUTH	305-222-8745

STAKES

NOT

MAP POSTING

PERMIT REQUIRED

* ST RD (S R 93)

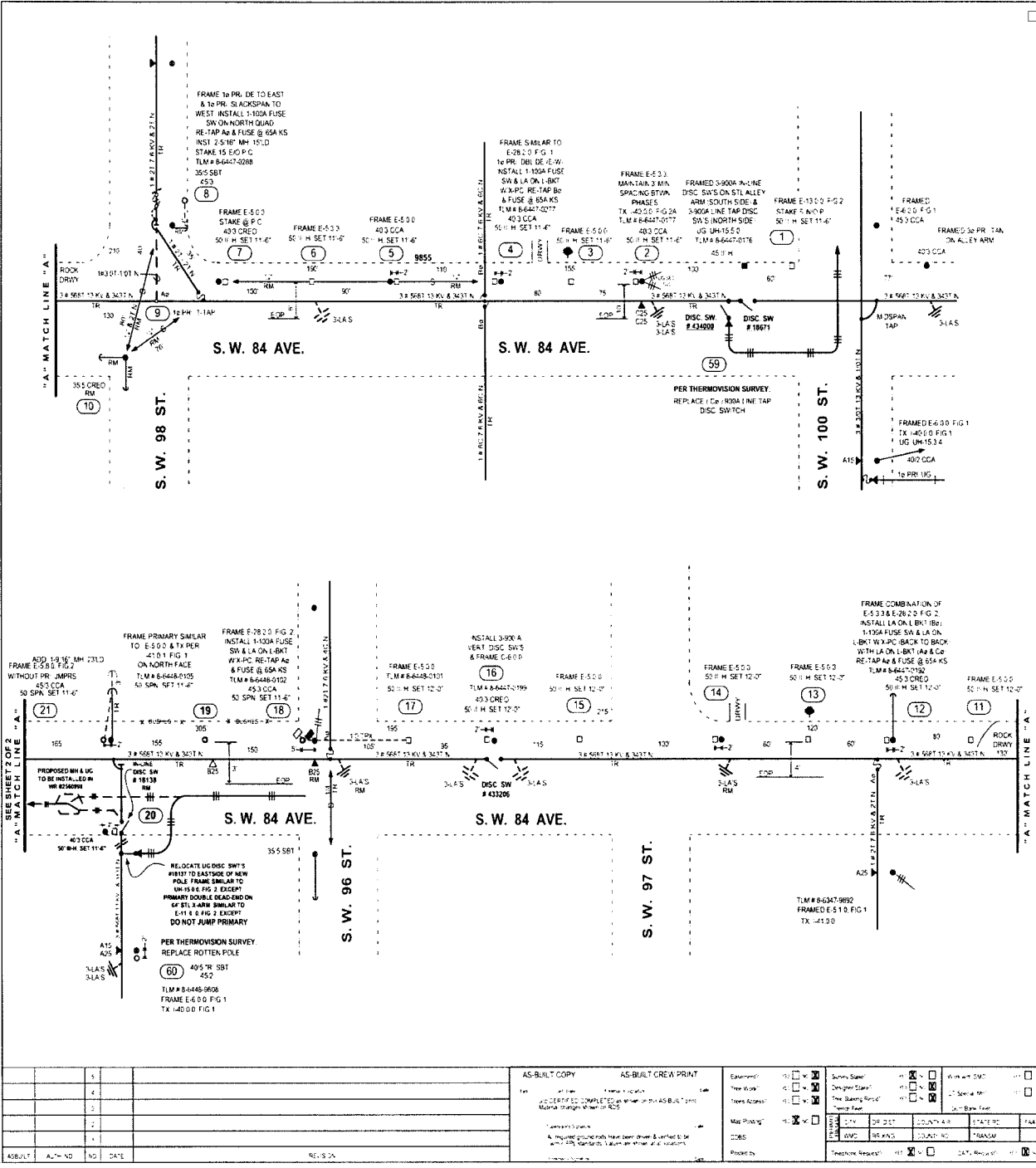
* CO RD

SBT TRANSFER

CATV TRANSFER

TREE TRIM

NAME CALL SUNSHINE
 SERIAL # 01700751
 DATE 1-11-07
 PHONE 1-800-432-4770
 REP HELEN

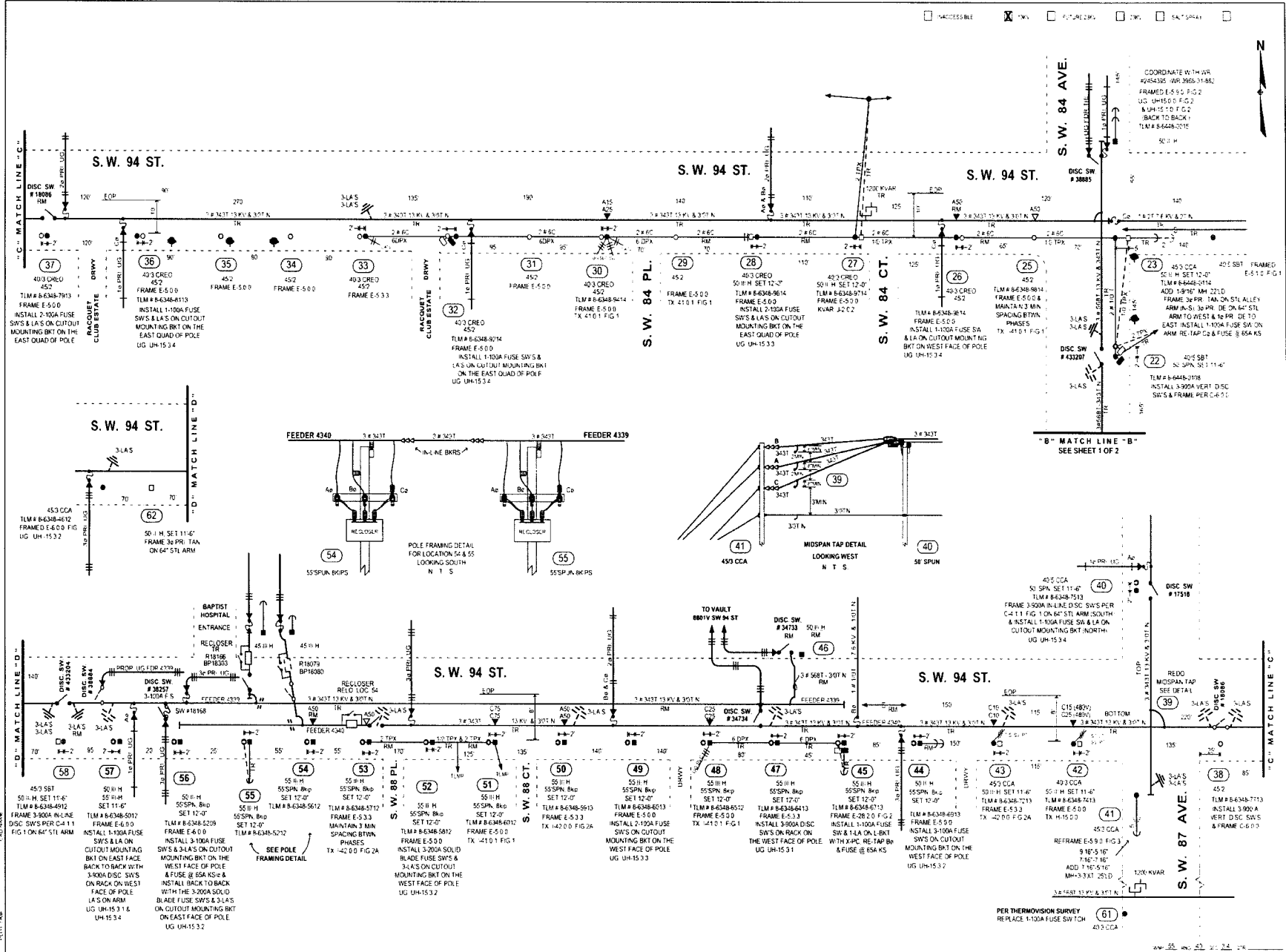


NO	DATE	BY	DESCRIPTION
1			
2			
3			
4			
5			

AS-BUILT COPY	AS-BUILT CREW PRINT	Examined	<input checked="" type="checkbox"/>	Survey Sheet	<input checked="" type="checkbox"/>	with all SWL	<input checked="" type="checkbox"/>
		Tree Work	<input checked="" type="checkbox"/>	Danger Signs	<input checked="" type="checkbox"/>	Tree Signs	<input checked="" type="checkbox"/>
		Tree Access	<input checked="" type="checkbox"/>	Tree Blanking	<input checked="" type="checkbox"/>	Tree Blanking	<input checked="" type="checkbox"/>
		Map Posting	<input checked="" type="checkbox"/>	Tree Base	<input checked="" type="checkbox"/>	Tree Base	<input checked="" type="checkbox"/>
		Codes	<input checked="" type="checkbox"/>	Tree Base	<input checked="" type="checkbox"/>	Tree Base	<input checked="" type="checkbox"/>
		Printed by	<input checked="" type="checkbox"/>	Tree Base	<input checked="" type="checkbox"/>	Tree Base	<input checked="" type="checkbox"/>

	JOB DRIVER PHONE DRIVER BA DRIVER SA DATE STATE	ALICIA ARES 305-252-2769 S.A.A. 08/01/07 FL	KENDALL FEEDER 4340 HARDENING PROJECT - REPLACE POLES VIO S.W. 84 - 89 AVE FROM S.W. 94 - 100 ST JOB SKETCH 1 OF 2 WR 2444695 WR 4223-31-882 M.A. SS
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Docket No. 070301 - E1
 FPL Storm Hardening Plan
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<table border="1"> <tr><th>NO.</th><th>DATE</th><th>REVISION</th></tr> <tr><td>1</td><td></td><td></td></tr> <tr><td>2</td><td></td><td></td></tr> <tr><td>3</td><td></td><td></td></tr> <tr><td>4</td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td></tr> </table>	NO.	DATE	REVISION	1			2			3			4			5			<p>AS-BUILT COPY</p> <p>AS-BUILT CREW PRINT</p> <p>DATE: 11/11/2024</p> <p>BY: [Signature]</p> <p>NO. OF SHEETS: 219</p> <p>TOTAL SHEETS: 219</p> <p>PROJECT: KENDALL FEEDER 4340</p> <p>LOCATION: S.W. 84 - 89 AVE FROM S.W. 94 - 100 ST.</p>	<table border="1"> <tr><td>Checked by:</td><td>ALICIA ARES</td></tr> <tr><td>Designed by:</td><td>S. A. ZARCE</td></tr> <tr><td>Drawn by:</td><td>S. A.</td></tr> <tr><td>Date:</td><td>08/09/2024</td></tr> <tr><td>Scale:</td><td>1" = 40' (AS SHOWN)</td></tr> </table>	Checked by:	ALICIA ARES	Designed by:	S. A. ZARCE	Drawn by:	S. A.	Date:	08/09/2024	Scale:	1" = 40' (AS SHOWN)	<p>PER THERMOVISION SURVEY REPLACE 1-100A FUSE SWITCH</p> <p>493 CCA</p>
NO.	DATE	REVISION																													
1																															
2																															
3																															
4																															
5																															
Checked by:	ALICIA ARES																														
Designed by:	S. A. ZARCE																														
Drawn by:	S. A.																														
Date:	08/09/2024																														
Scale:	1" = 40' (AS SHOWN)																														

ACCESSIBLE TYPED FUTURE WORK NEW EXISTING

COORDINATE WITH: **AVR 3968-31-882**
 FRAMED E-510 FIG. 2
 UG: UH-1533 F.G. 2
 & UH-1533 F.G. 2
 BACK TO BACK
 TLM # 8-6248-5015
 50" H

"B" MATCH LINE "B"
 SEE SHEET 1 OF 2

DISC SW # 38895
 DISC SW # 433207
 DISC SW # 17518
 DISC SW # 34734
 DISC SW # 34733

FEEDER 4340
 FEEDER 4339
 FEEDER 4342
 FEEDER 4340

POLE FRAMING DETAIL FOR LOCATION 54 & 55
 LOOKING SOUTH
 N T S

MIDSPAN TAP DETAIL
 LOOKING WEST
 N T S

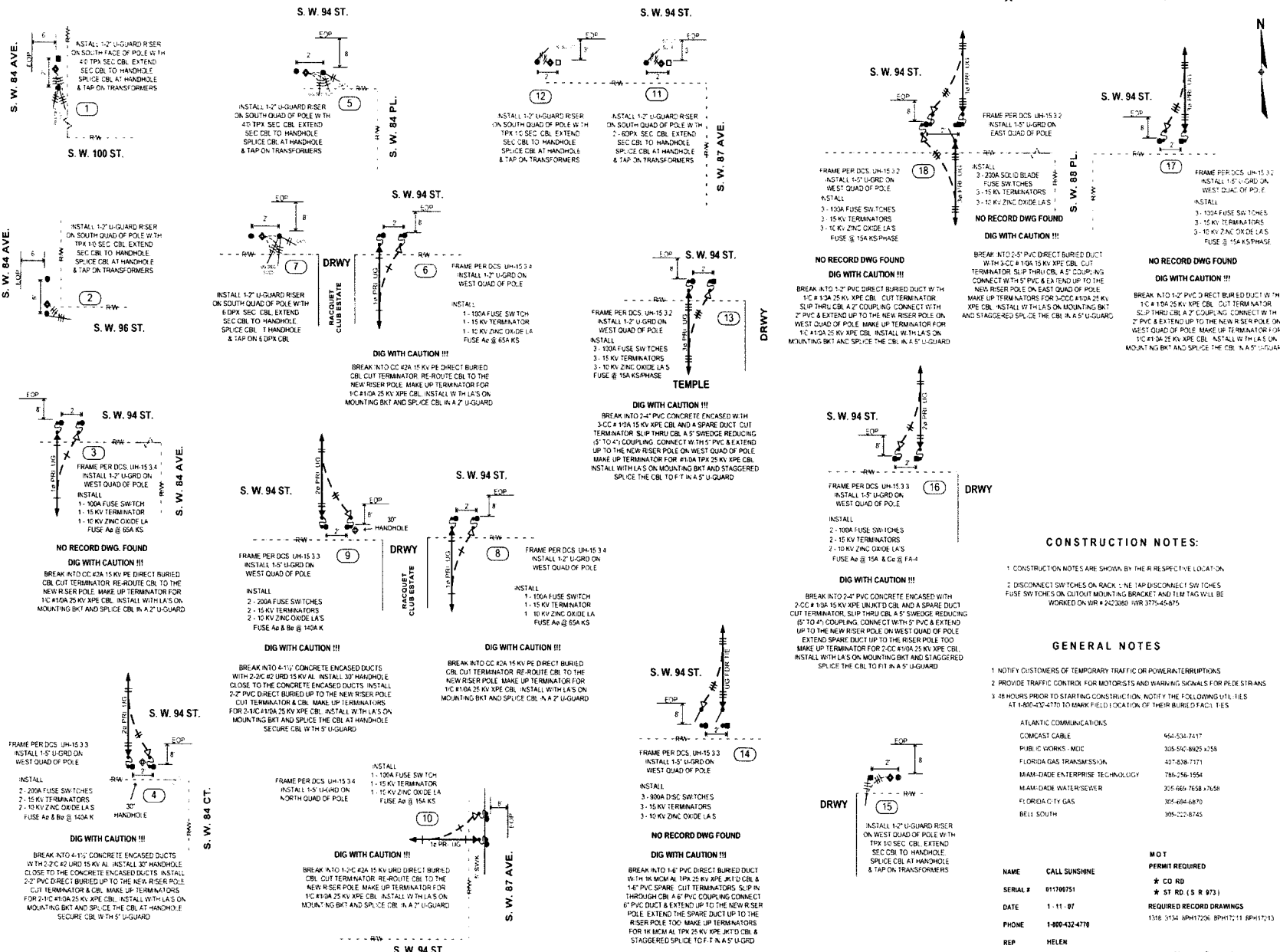
REFRAME E-510 FIG. 3
 9" H x 5" W
 1" H x 3" W
 25' D

PER THERMOVISION SURVEY
 REPLACE 1-100A FUSE SWITCH

KENDALL FEEDER 4340
 HARDENING PROJECT - REPLACE POLES
 VIO S.W. 84 - 89 AVE FROM S.W. 94 - 100 ST.

JOB SKETCH 2 OF 2
 2446895 AVR 4223-31-882 M.F. SS

ACCESSIBLE 18KV FUTURE 20KV UNK SALT SPRA



CONSTRUCTION NOTES:

1. CONSTRUCTION NOTES ARE SHOWN BY THE RESPECTIVE LOCATION.
2. DISCONNECT SWITCHES ON RACK: NE TAP DISCONNECT SWITCHES, FUSE SWITCHES ON CUTOFF MOUNTING BRACKET AND T.M. TAG WILL BE WORKED ON WR # 2422380. IWR 3775-45-875.

GENERAL NOTES

1. NOTIFY CUSTOMERS OF TEMPORARY TRAFFIC OR POWER INTERRUPTIONS.
2. PROVIDE TRAFFIC CONTROL FOR MOTORISTS AND WARNING SIGNALS FOR PEDESTRIANS.
3. 48 HOURS PRIOR TO STARTING CONSTRUCTION, NOTIFY THE FOLLOWING UTILITIES AT 1-800-232-4170 TO MARK FIELD LOCATION OF THEIR BURIED FACILITIES.

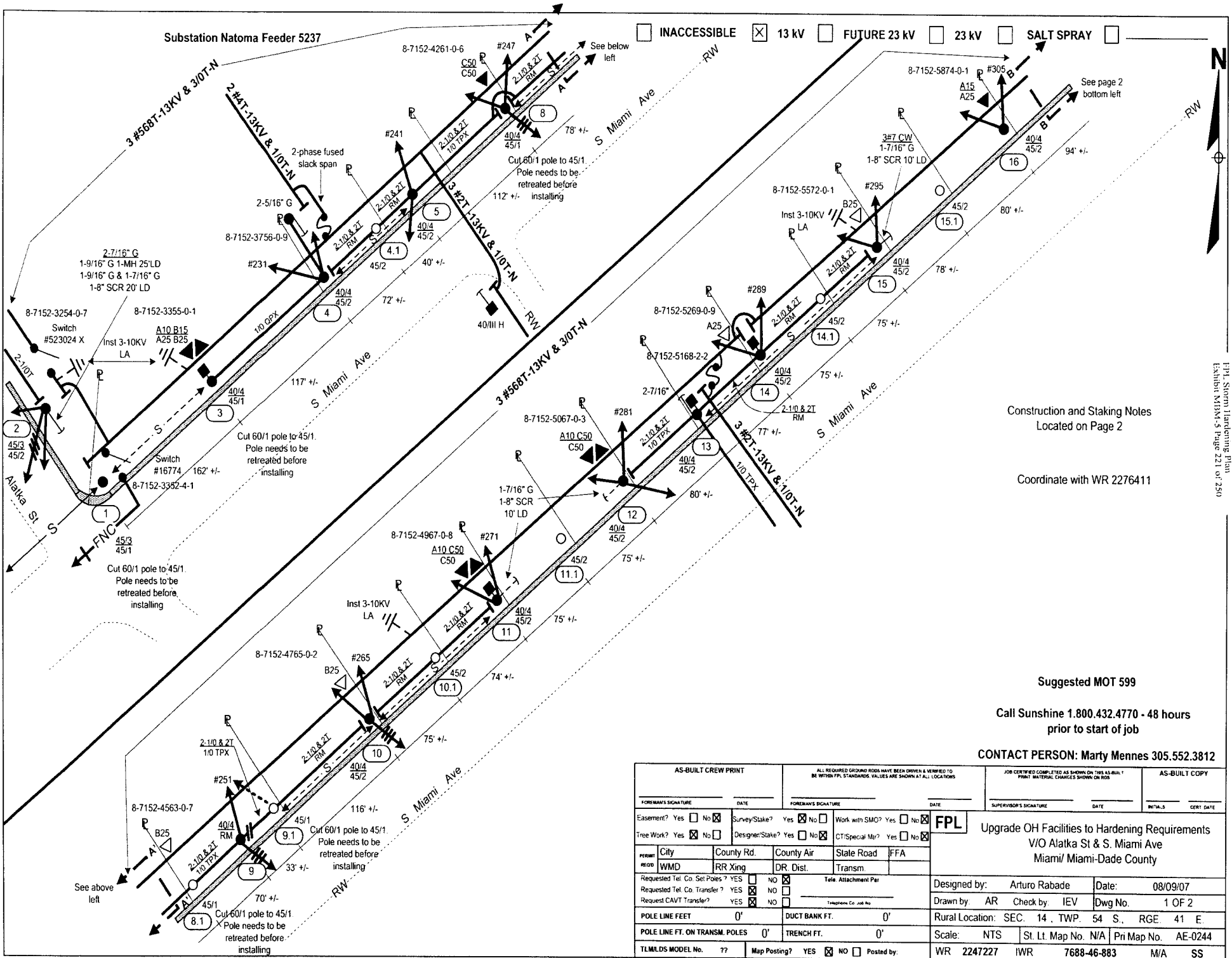
UTILITY	CONTACT NUMBER
ATLANTIC COMMUNICATIONS	644-530-7417
COMCAST CABLE	305-540-8925-4258
PUBLIC WORKS - MDC	407-638-7171
FLORIDA GAS TRANSMISSION	786-256-1554
MAXX-DAGE ENTERPRISE TECHNOLOGY	305-669-7658 / 7658
MAXX-DAGE WATER/SEWER	305-669-6870
FLORIDA CITY GAS	904-222-8745
BELL SOUTH	

NAME	CALL SUNSHINE	PERMIT REQUIRED
SERIAL #	01700751	* CD RD
DATE	1-11-07	* ST RD (\$ R 873)
PHONE	1-800-422-4770	1536-5534-8947/206-8PH11/11-8PH11/13
REP	HELEN	

PROJECT DATE: 01/11/07	AS-BUILT COPY	AS-BUILT CREW PRINT	<table border="1"> <tr> <td>Examined</td> <td><input checked="" type="checkbox"/></td> <td>Survey Status</td> <td><input checked="" type="checkbox"/></td> <td>Drawn with SMO?</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Time taken</td> <td><input checked="" type="checkbox"/></td> <td>Design Status</td> <td><input checked="" type="checkbox"/></td> <td>Special Mtg</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Time taken</td> <td><input checked="" type="checkbox"/></td> <td>Time taken</td> <td><input checked="" type="checkbox"/></td> <td>Special Mtg</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Met</td> <td><input checked="" type="checkbox"/></td> <td>Met</td> <td><input checked="" type="checkbox"/></td> <td>Special Mtg</td> <td><input type="checkbox"/></td> </tr> </table>	Examined	<input checked="" type="checkbox"/>	Survey Status	<input checked="" type="checkbox"/>	Drawn with SMO?	<input checked="" type="checkbox"/>	Time taken	<input checked="" type="checkbox"/>	Design Status	<input checked="" type="checkbox"/>	Special Mtg	<input type="checkbox"/>	Time taken	<input checked="" type="checkbox"/>	Time taken	<input checked="" type="checkbox"/>	Special Mtg	<input type="checkbox"/>	Met	<input checked="" type="checkbox"/>	Met	<input checked="" type="checkbox"/>	Special Mtg	<input type="checkbox"/>								
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Met	<input checked="" type="checkbox"/>	Met	<input checked="" type="checkbox"/>	Special Mtg	<input type="checkbox"/>																														
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KENDALL FEEDER 4340
HARDENING PROJECT - RELOCATE UG RISERS
 V/O S.W. 94 - 100 ST. FROM S.W. 84 - 89 AVE

DATE: 01/11/07
 JOB SKETCH 1 OF 1
 AR 2511590 WJ 6623-31-882 M.A. SS



Docket No. 070201 - E1
 FPL Storm Hardening Plan
 Exhibit N1M-5 Page 221 of 250

Construction and Staking Notes
Located on Page 2

Coordinate with WR 2276411

Suggested MOT 599

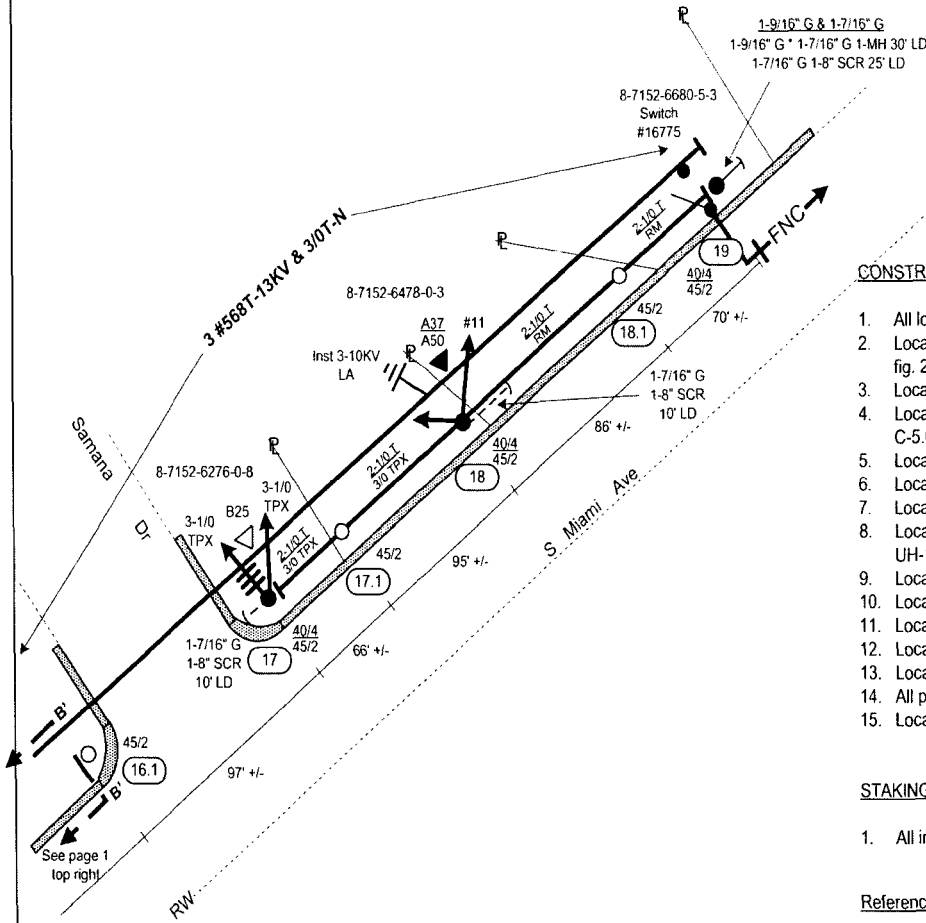
Call Sunshine 1.800.432.4770 - 48 hours
prior to start of job

CONTACT PERSON: Marty Mennes 305.552.3812

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 ON ROS		AS-BUILT COPY	
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INT'L.3 _____ CERT. DATE _____	
Easement? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Survey/State? 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 checked="" type="checkbox"/> No <input type="checkbox"/>	Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Upgrade OH Facilities to Hardening Requirements				
CITY	COUNTY RD.	COUNTY AIR	V/O Alarka St & S. Miami Ave				
WMD	RR Xing	DR. Dist.	Miami/ Miami-Dade County				
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"/>	Requested CAVT Transfer? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Tale Attachment Per _____		Designed by: Arturo Rabade Date: 08/09/07		
POLE LINE FEET 0'	DUCT BANK FT. 0'	Drawn by: AR Check by: IEV Dwg No. 1 OF 2					
POLE LINE FT. ON TRANSM. POLES 0'	TRENCH FT. 0'	Rural Location: SEC. 14, TWP. 54 S., RGE. 41 E.					
TLMLDS MODEL No. 77		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by: _____		Scale: NTS St. Lt. Map No. N/A Pri Map No. AE-0244		
WR 224727		IWR	7688-46-883		M/A SS		

Substation Natoma Feeder 5237

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



CONSTRUCTION NOTES:

1. All locations accessible to trucks and associated equipment.
2. Location 1 frame replacement pole similar to D.C.S. E-5.9.0. fig. 2 and the deadend slack span similar to D.C.S. E-29.0.0. fig. 2 for three phase slack span.
3. Location 1 frame horizontal disconnect switches similar to D.C.S. UH-15.0.0. fig. 2. on southeast quadrant of pole.
4. Location 2 frame replacement pole similar to D.C.S. E-11.0.0. fig. 3 and frame disconnect switches similar to D.C.S. C-5.0.0. fig. 2.
5. Location 3, 12, 13, and 14 frame similar to D.C.S. E-6.0.0. fig. 1.
6. Locations 4, 4.1, 5, 8, 8.1, 9.1, 10, 10.1, 11, and 11.1 similar to D.C.S. E-21.0.0. fig. 1.
7. Locations 14.1, 15, 15.1, 16, 16.1, 17, 17.1, 18, and 18.1 similar to D.C.S. E-21.0.0. fig. 1.
8. Location 19 frame replacement pole similar to D.C.S. E-11.0.0. fig. 3. and frame disconnect switches similar to D.C.S. UH-18.0.0. fig. 1.
9. Location 3 frame 2-pot bank similar to D.C.S. I-46.0.0.
10. Location 8, 8.1, 10, 11, 12, 14, 15, 16, 17, and 18 frame single phase transformer similar to D.C.S. I-41.0.0.
11. Location 4 frame two phase slack span similar to D.C.S. E-29.0.0. fig. 2.
12. Location 5 frame three phase slack span similar D.C.S. E-29.0.0. fig. 4A.
13. Location 13 frame three phase lateral similar to D.C.S. E-29.0.0. fig. 1A.
14. All proposed span guys are 7/16" unless noted on job sketch.
15. Locations 1, 3, 8, 8.1 & 9.1. Need to cut 60/1 to 45/1. Poles need to be retreated before installing.

STAKING NOTES:

1. All intermediate new poles are to be staked 1 foot away from property line and 4 feet away from existing wall.

Reference Drawings:

Location 1 MEPP801
Location 19 MEPP925

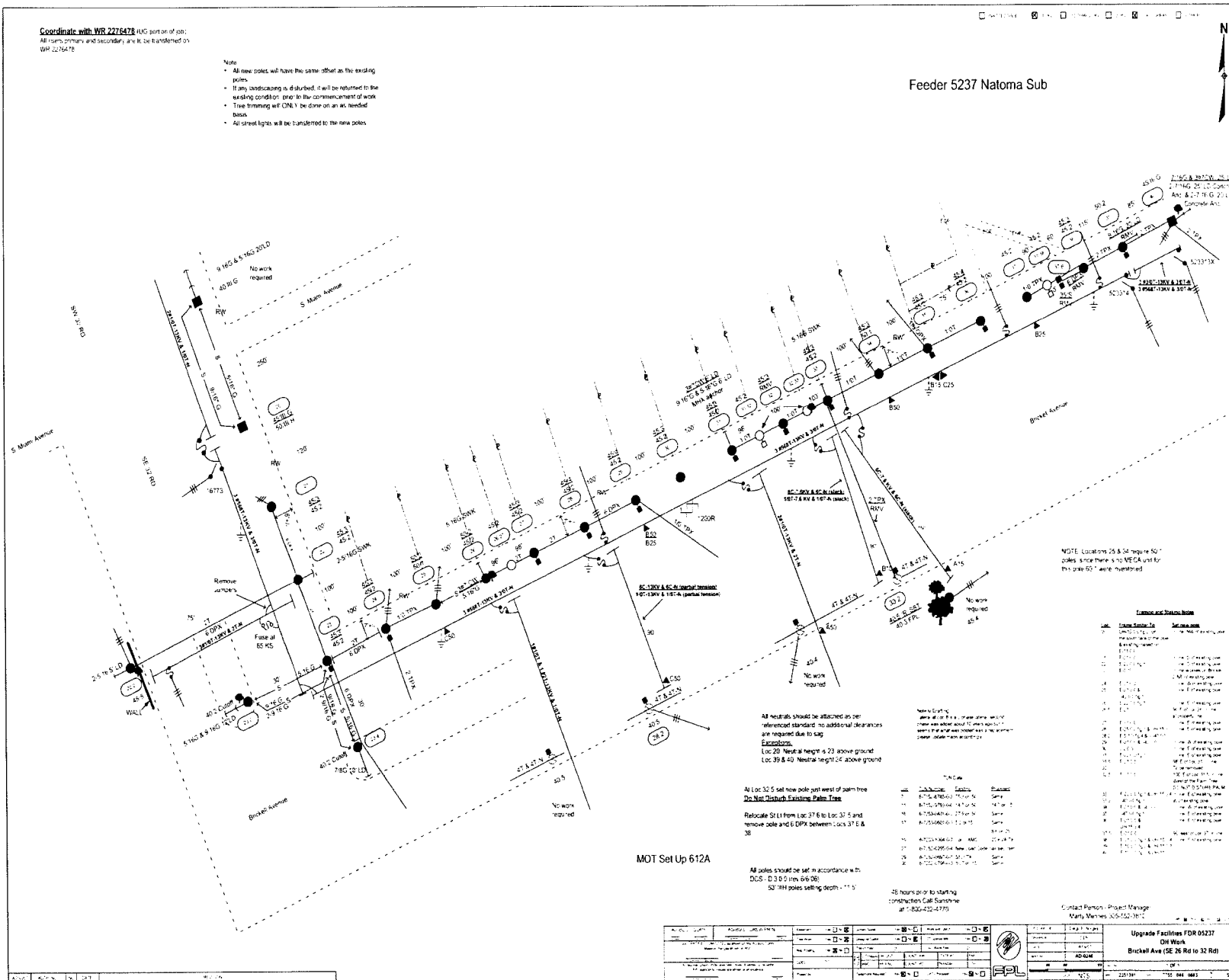
Coordinate with WR 2276411

Suggested MOT 599

Call Sunshine 1.800.432.4770 - 48 hours
prior to start of job

CONTACT PERSON: Marty Mennes 305.552.3812

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 ON ROS		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/State? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL					Upgrade OH Facilities to Hardening Requirements V/O Alarka St & S. Miami Ave Miami/ Miami-Dade County
Tree Work? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>						
CITY	County Rd.	County Air	State Road	FFA				
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 checked="" type="checkbox"/> NO <input type="checkbox"/>	Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Tele. Attachment Per		Designed by: Arturo Rabade	Date: 08/09/07		
				Drawn by: AR Check by: IEV Dwg No. 2 OF 2				
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location: SEC. 14 TWP. 54 S. RGE. 41 E.				
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		Scale: NTS St. Lt. Map No. N/A Pri Map No. AE-0244				
TLM/ILDS MODEL No. 77		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2247227 IWR 7688-46-883 M/A SS				



Coordinate with WR 2276478 (KC portion of job).
 All items primary and secondary, are to be transferred on WR 2276478.

- Note
- All new poles will have the same offset as the existing poles.
 - If any landscaping is disturbed, it will be returned to the existing condition prior to the commencement of work.
 - Tree trimming w/ O.M.V. to be done on an as-needed basis.
 - All street lights will be transferred to the new poles.

Feeder 5237 Natoma Sub

NOTE: Locations 25 & 34 require 50' poles since there is no MEGA unit for this pole 50' were numbered.

All neutrals should be attached as per referenced standard; no additional clearances are required due to sag.
Excavation:
 Loc 20 Neutral height is 23' above ground.
 Loc 39 & 40 Neutral height of above ground.

All Loc 32-5 set new pole just west of palm tree.
The New Trench Existing Pole Tree
 Relocate S111 from Loc 37.6 to Loc 37.5 and remove pole and 6' DPPX between Locs 37.6 & 38.

All poles should be set in accordance with:
 DCS - D 330 rev. 04/08
 50' MH poles setting depth = 11' 0"

28 hours prior to starting construction Call Sunshine at 1-800-422-4779

Contact Person - Project Manager
 Mary Marnes 252-522-3812

Remove and Relocate

Loc	Utility	To	Service
1	110V/200V	110V/200V	110V/200V
2	110V/200V	110V/200V	110V/200V
3	110V/200V	110V/200V	110V/200V
4	110V/200V	110V/200V	110V/200V
5	110V/200V	110V/200V	110V/200V
6	110V/200V	110V/200V	110V/200V
7	110V/200V	110V/200V	110V/200V
8	110V/200V	110V/200V	110V/200V
9	110V/200V	110V/200V	110V/200V
10	110V/200V	110V/200V	110V/200V
11	110V/200V	110V/200V	110V/200V
12	110V/200V	110V/200V	110V/200V
13	110V/200V	110V/200V	110V/200V
14	110V/200V	110V/200V	110V/200V
15	110V/200V	110V/200V	110V/200V
16	110V/200V	110V/200V	110V/200V
17	110V/200V	110V/200V	110V/200V
18	110V/200V	110V/200V	110V/200V
19	110V/200V	110V/200V	110V/200V
20	110V/200V	110V/200V	110V/200V
21	110V/200V	110V/200V	110V/200V
22	110V/200V	110V/200V	110V/200V
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29	110V/200V	110V/200V	110V/200V
30	110V/200V	110V/200V	110V/200V
31	110V/200V	110V/200V	110V/200V
32	110V/200V	110V/200V	110V/200V
33	110V/200V	110V/200V	110V/200V
34	110V/200V	110V/200V	110V/200V
35	110V/200V	110V/200V	110V/200V
36	110V/200V	110V/200V	110V/200V
37	110V/200V	110V/200V	110V/200V
38	110V/200V	110V/200V	110V/200V
39	110V/200V	110V/200V	110V/200V
40	110V/200V	110V/200V	110V/200V
41	110V/200V	110V/200V	110V/200V
42	110V/200V	110V/200V	110V/200V
43	110V/200V	110V/200V	110V/200V
44	110V/200V	110V/200V	110V/200V
45	110V/200V	110V/200V	110V/200V
46	110V/200V	110V/200V	110V/200V
47	110V/200V	110V/200V	110V/200V
48	110V/200V	110V/200V	110V/200V
49	110V/200V	110V/200V	110V/200V
50	110V/200V	110V/200V	110V/200V

NO.	DATE	DESCRIPTION	BY	CHECKED	STATUS
1	08/11/2023	Issue for Construction	MD	MD	Open
2	08/11/2023	Issue for Construction	MD	MD	Open
3	08/11/2023	Issue for Construction	MD	MD	Open
4	08/11/2023	Issue for Construction	MD	MD	Open
5	08/11/2023	Issue for Construction	MD	MD	Open
6	08/11/2023	Issue for Construction	MD	MD	Open
7	08/11/2023	Issue for Construction	MD	MD	Open
8	08/11/2023	Issue for Construction	MD	MD	Open
9	08/11/2023	Issue for Construction	MD	MD	Open
10	08/11/2023	Issue for Construction	MD	MD	Open

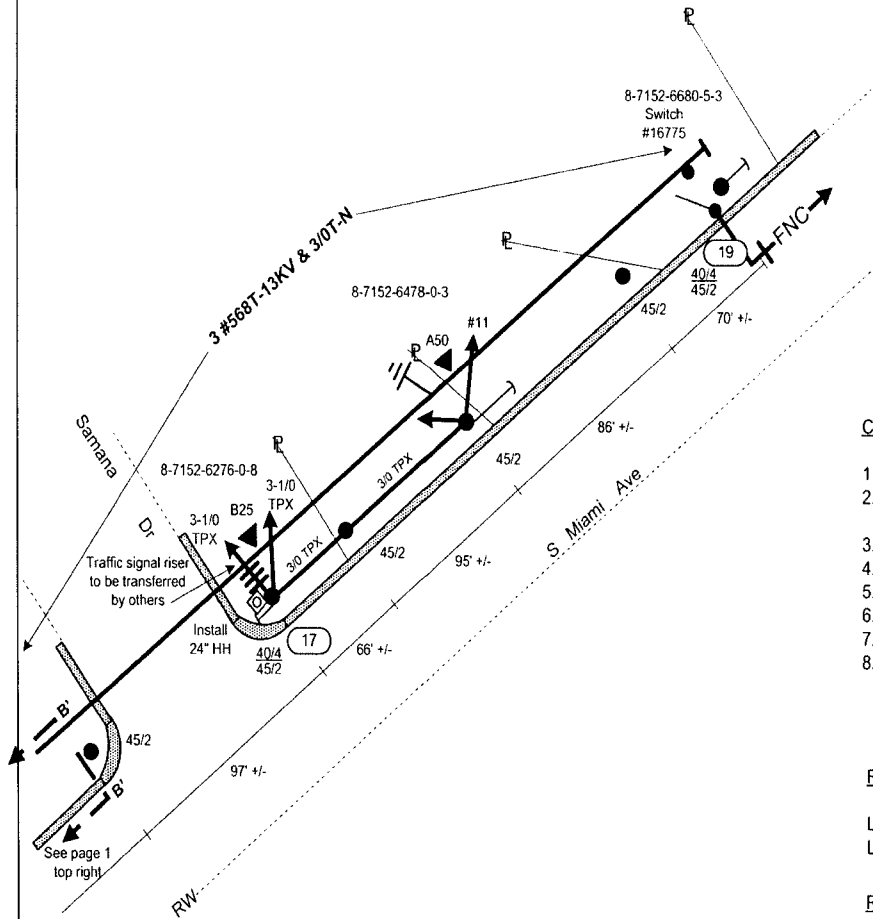
NO.	DATE	DESCRIPTION	BY	CHECKED	STATUS
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2	08/11/2023	Issue for Construction	MD	MD	Open
3	08/11/2023	Issue for Construction	MD	MD	Open
4	08/11/2023	Issue for Construction	MD	MD	Open
5	08/11/2023	Issue for Construction	MD	MD	Open
6	08/11/2023	Issue for Construction	MD	MD	Open
7	08/11/2023	Issue for Construction	MD	MD	Open
8	08/11/2023	Issue for Construction	MD	MD	Open
9	08/11/2023	Issue for Construction	MD	MD	Open
10	08/11/2023	Issue for Construction	MD	MD	Open



Upgrade Facilities FOR 05237
 Old Work
 Bruckell Ave (SE 26 Rd to 32 Rd)
 Date: 08/11/2023
 Time: 10:55 AM
 User: MD

Substation Natoma Feeder 5237

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



CONSTRUCTION NOTES:

1. All locations accessible to trucks.
2. Location 1 frame new feeder riser similar D.C.S. UH-15.0.0, fig. 2, install riser shield on south east quadrant of pole and stagger primary splices inside riser shield.
3. Location 8 frame new secondary riser similar to D.C.S. L-17.0.6 and install 24" hand hole similar to D.C.S. L-17.0.7.
4. Location 9 install 24" hand hole similar to D.C.S. L-17.0.7.
5. Location 9.1 frame new secondary riser similar to D.C.S. L-17.0.6.
6. Location 10 frame new secondary riser similar to D.C.S. L-17.0.6 and install 24" hand hole similar to D.C.S. L-17.0.7.
7. Location 17 frame new secondary riser similar to D.C.S. L-17.0.6 and install new 24" hand hole similar to D.C.S. L-17.0.7.
8. Location 19 frame new feeder riser similar to D.C.S. UH-15.5.0, fig. 2, for crossarm deadend construction, install riser shield on south west quadrant of pole and stagger primary splices inside riser shield.

Required Drawings:

Location 1 MEPP801
Location 19 MEPP925

Reference Drawings:

Location 1 8MD13804
Location 19 MEPP924

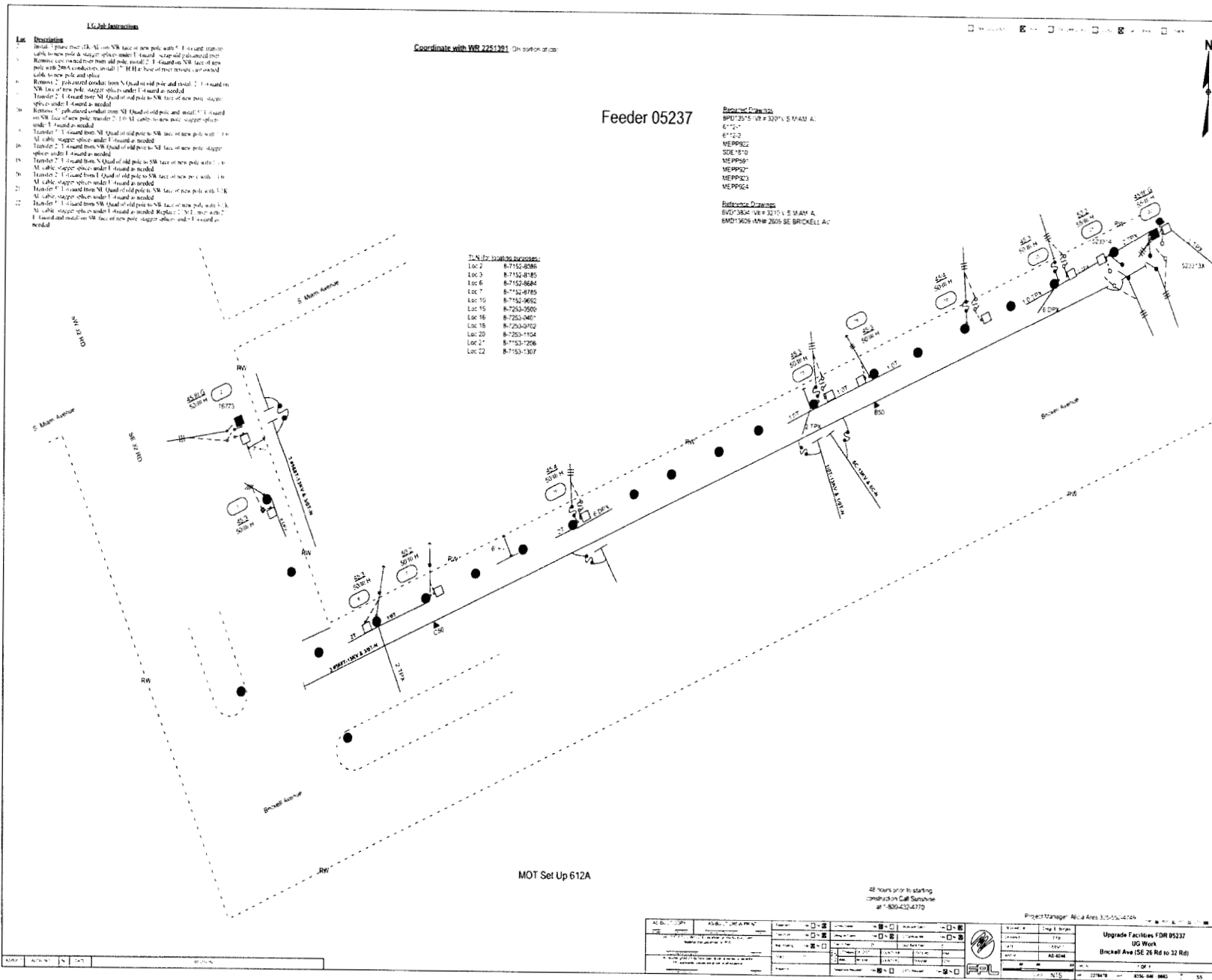
Coordinate with WR 2247227

Suggested MOT 599 & 622

Call Sunshine 1.800.432.4770 - 48 hours
prior to start of job

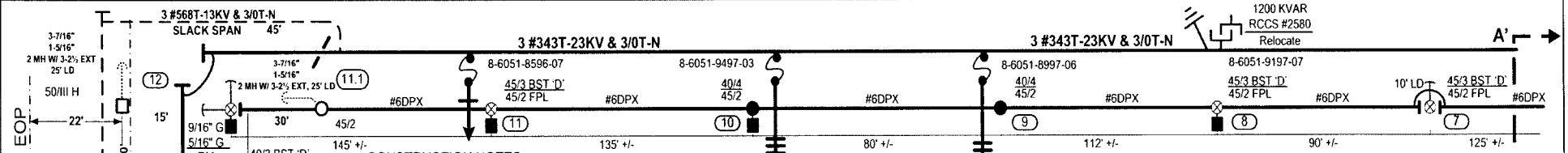
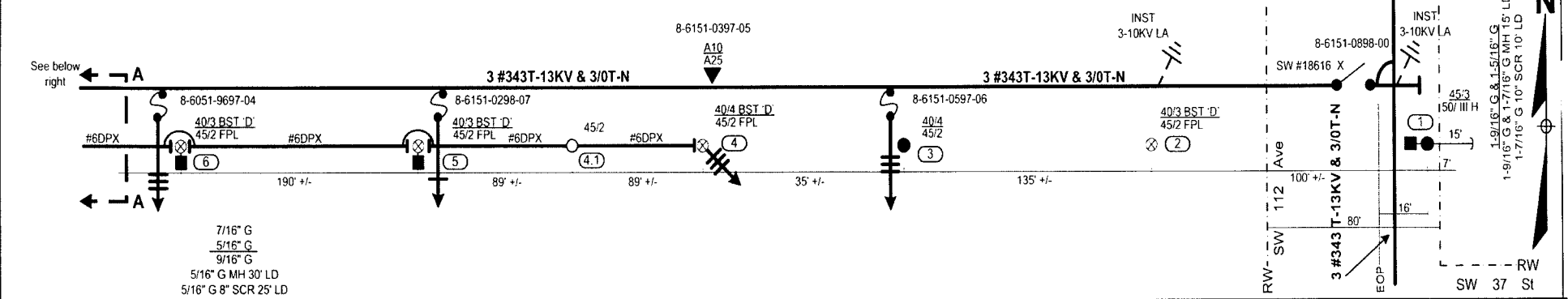
CONTACT PERSON: Marty Mennes 305.552.3812

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 ON ROS		AS-BUILT COPY		
FOREMAN'S SIGNATURE _____ DATE _____		FOREMAN'S SIGNATURE _____ DATE _____		SUPERVISOR'S SIGNATURE _____ DATE _____		INITIALS _____ CERT. DATE _____		
Easemen? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Survey/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL					Transfer Existing UG Risers to New Poles V/O Alarka St & S. Miami Ave Miami/ Miami-Dade County
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/State? 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	FFA				
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. _____		Designed by: Arturo Rabade	Date: 08/09/07		
POLE LINE FEET 0'	DUCT BANK FT. 0'	Rural Location: SEC. 14 , TWP. 54 S., RGE. 41 E.		Drawn by: AR Check by: IEV Dwg No. 2 OF 2				
POLE LINE FT. ON TRANSM. POLES 0'	TRENCH FT. 0'	Scale: NTS	St. Lt. Map No. N/A	Pri Map No. AE-0244				
TLMLDS MODEL No. ??	Map Posting? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Posted by: WR 2276411	IWR	8355-46-883	M/A	SS		



Substation Village Green Feeder 7431

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



CONSTRUCTION NOTES:

1. All locations accessible to trucks and associated equipment.
2. All new lighting arrester stations are rated at 10 KV.
3. Location 1 frame new concrete pole similar to D.C.S. E-22.0.0 and frame disconnect switches similar to D.C.S. C-4.1.1, fig. 2.
4. Location 2 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1.
5. Location 3 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1.
6. Location 4 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1 and frame single phase transformer similar to D.C.S. I-42.0.0, fig. 1.
7. Location 4.1 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1.
8. Location 5 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1.
9. Location 6 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1.
10. Location 7 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1.
11. Location 8 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1 and move capacitor bank to location 14.
12. Location 9 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1.
13. Location 10 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1.
14. Location 11 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1.
15. Location 11.1 frame pole DEAD-END VERTICAL WITH SLACK SPAN similar to D.C.S. E 5.7.1, POLE C..
16. Location 12 frame new pole DEAD-END VERTICAL WITH SLACK SPAN similar to D.C.S. E-27.0.0, Fig. B.
17. Location 13 & 13.1 frame new concrete pole similar to D.C.S. E-27.0.0 fig. 1.
18. Location 14 frame new concrete pole similar to J-2.0.3, FIG. 1.
19. Location 15 frame new concrete pole MODIFIED VERTICAL WITH SLACK SPAN similar to D.C.S. E-28.1.0, FIG. 2.
20. Location 16 frame new wood pole DEAD-END VERTICAL similar to D.C.S. E-5.7.1, POLE C.

STAKING NOTES:

1. Locations 12, 13, 13.1, 14 & 15: STAKE FIELD PHASE OF POLE AT R/W LINE

Minimum setting depth for poles (ft).

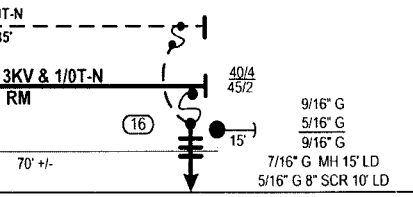
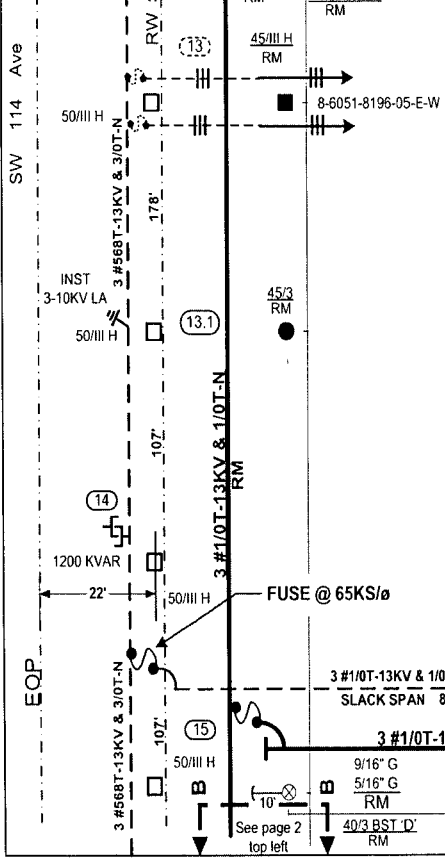
Pole Length	Wood in Earth	Wood in Rock	Concrete in Earth	Concrete in Rock
30	5.5	5.0		
35	6.0	5.5		
40	6.5	5.5	11.5	9.5
45	7.0	6.0	11.5	9.5
50	7.0	6.0	11.5	11.0
55	7.5	6.0	12.0	12.0
60	8.0	6.5	12.5	12.5
65	8.5	6.5	13.0	13.0

Work Location	No Work Location
1-12	13
13.1	23
14-22	24
23.1	31
25-30	33-42
32	44-51
43	53
52	54

Suggested MOT 599

Call Sunshine 1.800.432.4770 - 48 hours prior to start of job

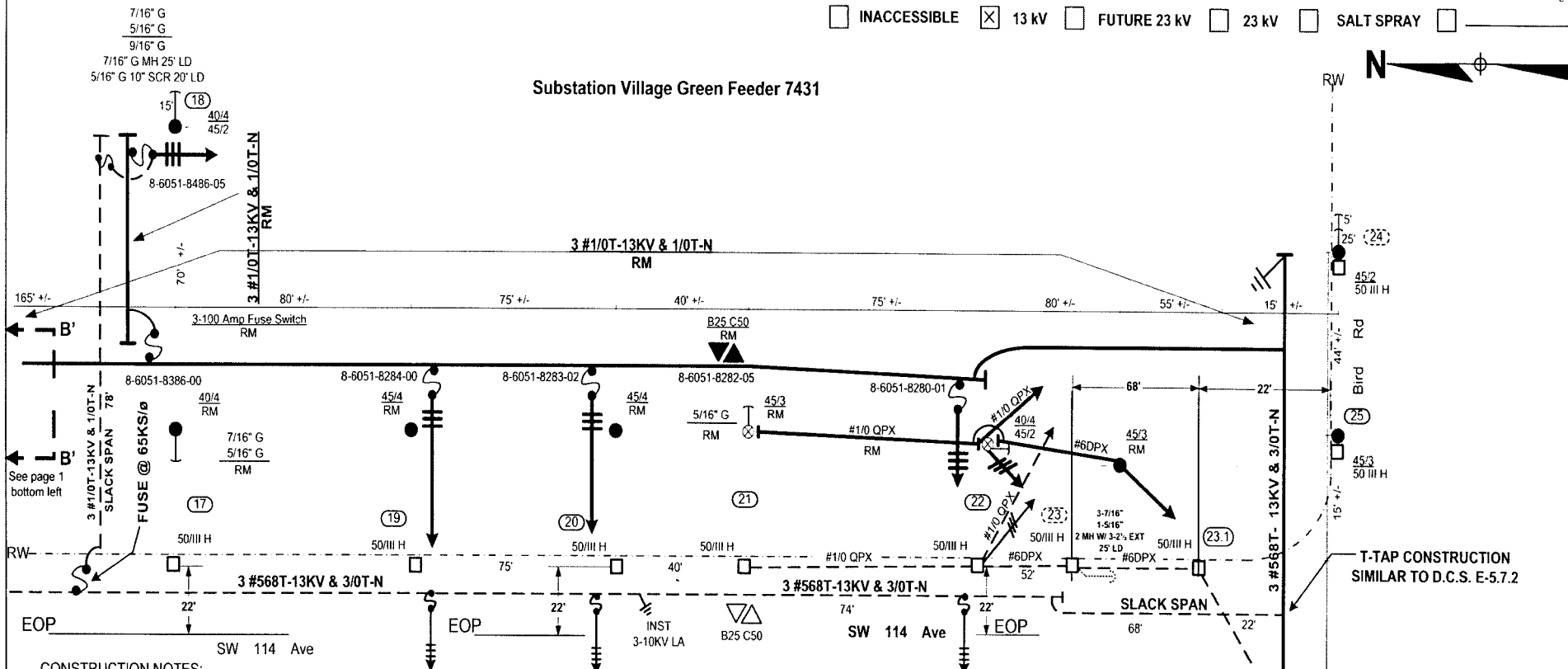
CONTACT PERSON: Marty Mennes 305.552.3812



AS-BUILT CREW PRINT		ALL REQUIRED GRADING NOTES HAVE BEEN ORDERED & 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 ON ROS.		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/State? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL Village Green Feeder 7431 Storm Secure Project				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Upgrading Existing Facilities				
City	County Rd.	County Air	State Road	FFA	Miami/Miami-Dade County		
WMD	RR King	DR. Dist.	Transm.		Designed by: Arturo Rabade Date: 08/09/07		
Requested Tel Co Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Requested Tel Co Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Telephone Co. Job No.		Drawn by: AR Check by: AA Dwg No. 1 OF 5		
POLE LINE FEET	0'	DUCT BANK FT.	0'	Rural Location: SEC. 18, TWP. 54 S., RGE. 40 E.			
POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'	Scale: NTS St. Lt. Map No. N/A Pri Map No. AY-0241			
TLMLDS MODEL No.	??	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	WR 2447301	IWR 4234-31-882	M/A	SS

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

Substation Village Green Feeder 7431



CONSTRUCTION NOTES:

1. All locations accessible to trucks and associated equipment.
2. All lighting arrestor stations 10 KV.
3. Location 17 frame new concrete pole MODIFIED VERTICAL WITH SLACK SPAN similar to D.C.S.E-28.1.0, Fig. 2.
4. Location 18 frame new wood pole DEAD-END VERTICAL similar to D.C.S. E-5.7.1, POLE C.
5. Location 19 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1.
6. Location 20 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1.
7. Location 21 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1., and frame two pot bank similar to D.C.S. I-47.0.0.
8. Location 22 frame new wood pole similar to D.C.S. E-27.0.0, fig. 1.
9. Location 23 frame new concrete pole VERTICAL DEAD-END WITH SLACK SPAN TO LOC#23.1 SIMILAR TO D.C.S., E-5.7.1, POLE C. EXCEPT USE HORIZONTAL CLAMP INSULATORS.
9. Location 23.1 frame new pole VERTICAL WITH 36" SEPARATION BETWEEN PHASES. USE HORIZONTAL CLAMP INSULATORS.
10. Location 25 frame new wood pole VERTICAL WITH 36" SEPARATION BETWEEN PHASES

STAKING NOTES:

1. Locations 17, 19, 20, 21, 22, 23 & 23.1: STAKE FIELD PHASE OF POLE AT R/W LINE

Minimum setting depth for poles (ft).

Pole Length	Wood in Earth	Wood in Rock	Concrete in Earth	Concrete in Rock
30	5.5	5.0		
35	6.0	5.5		
40	6.5	5.5	11.5	9.5
45	7.0	6.0	11.5	9.5
50	7.0	6.0	11.5	11.0
55	7.5	6.0	12.0	12.0
60	8.0	6.5	12.5	12.5
65	8.5	6.5	13.0	13.0

Work Location	No Work Location
1-12	13
13.1	23
14-22	24
23.1	31
25-30	33-42
32	44-51
43	53
52	54

Suggested MOT 599

Call Sunshine 1.800.432.4770 - 48 hours prior to start of job

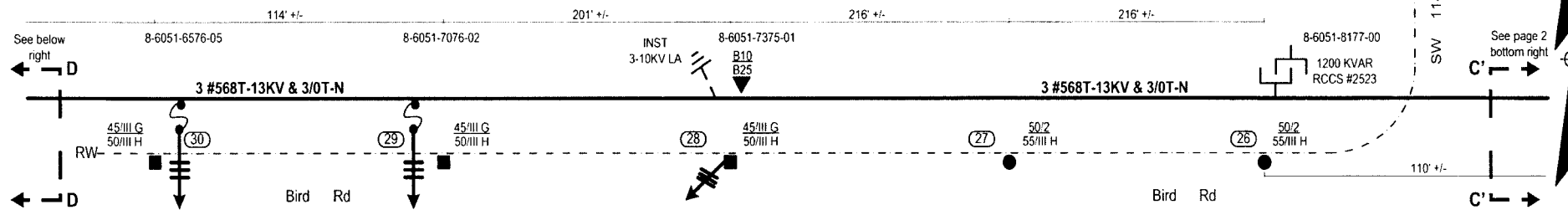
CONTACT PERSON: Marty Mennes 305.552.3812

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN PLS. & TOLERANCES. VALUES ARE SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT PRINT. MATERIAL CHANGES SHOWN ON ROS		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 Village Green Feeder 7431 Storm Secure Project				
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"/>	Upgrading Existing Facilities				
CITY	COUNTY RD.	COUNTY AIR	STATE ROAD	FFA	Miami/Miami-Dade County		
PERMIT NO. WMD	RR XING	DR. DIST.	TRANSN.				
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Request CAVI Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Title Attachment Per _____ Telephone Co. Job No. _____		Designed by: Arturo Rabade Date: 08/09/07		
POLE LINE FEET 0'	DUCT BANK FT. 0'	Drawn by: AR Check by: AA Dwg No. 2 OF 5		Rural Location: SEC. 18, TWP. 54 S., RGE. 40 E.			
POLE LINE FT. ON TRANSN. POLES 0'	TRENCH FT. 0'	Scale: NTS	St. Lt. Map No. N/A	Pri Map No. AY-0241			
TLM/LDS MODEL No. ??	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by: WR 2447301 IWR	4234-31-882	M/A	SS		

See page 3 top right

Substation Village Green Feeder 7431

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



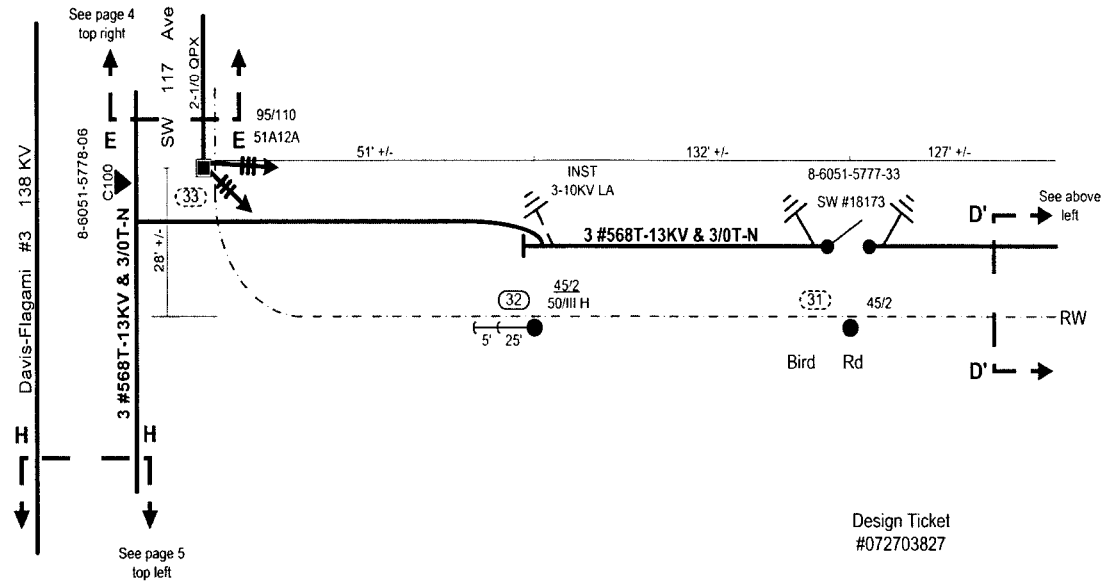
CONSTRUCTION NOTES:

1. All locations accessible to trucks and associated equipment.
2. All lighting arrestor stations 10 KV.
3. Location 26 frame new concrete pole similar to D.C.S. E-21.0.0, fig. 2 with all 3 phases mount on horizontal post insulators and frame capacitor bank similar to D.C.S. J-2.0.4, fig. 2.
4. Location 27 frame new concrete pole similar to D.C.S. E-21.0.0, fig. 2, modified tangent.
5. Location 28 frame new concrete pole similar to D.C.S. E-6.0.1, fig. 5, and frame single phase transformer similar to D.C.S. I-41.0.0.
6. Location 29 frame new concrete pole similar to D.C.S. E-6.0.1, fig. 5.
7. Location 30 frame new pole similar to D.C.S. E-6.0.1, fig. 5.
8. Location 43 frame new concrete pole similar to D.C.S. C-4.1.1, fig. 2.
9. Location 52 frame new concrete pole similar to D.C.S. E-21.0.0, fig. 1, modified triangular.

Minimum setting depth for poles (ft).

Pole Length	Wood in Earth	Wood in Rack	Concrete in Earth	Concrete in Rack
30	5.5	5.0		
35	6.0	5.5		
40	6.5	5.5	11.5	9.5
45	7.0	6.0	11.5	9.5
50	7.0	6.0	11.5	11.0
55	7.5	6.0	12.0	12.0
60	8.0	6.5	12.5	12.5
65	8.5	6.5	13.0	13.0

Work Location	No Work Location
##	##
1-12	13
13.1	23
14-22	24
23.1	31
25-30	33-42
32	44-51
43	53
52	54



Design Ticket #072703827

Suggested MOT 599

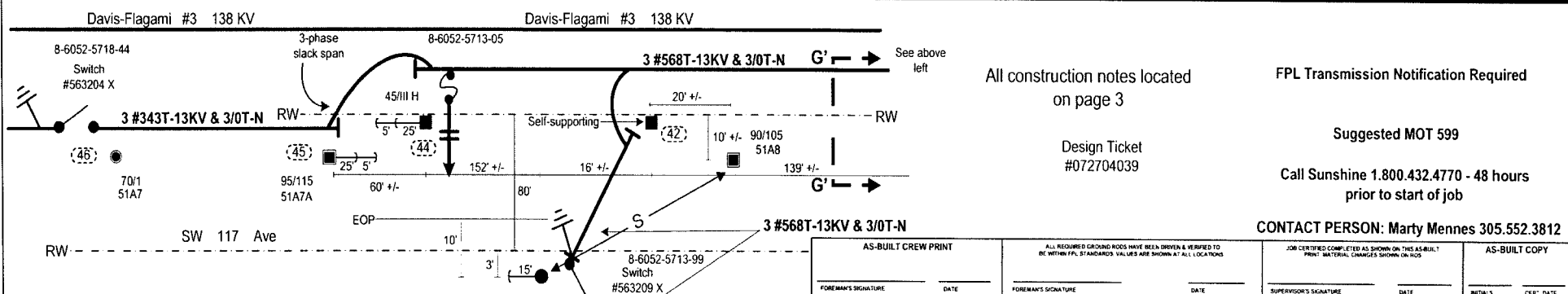
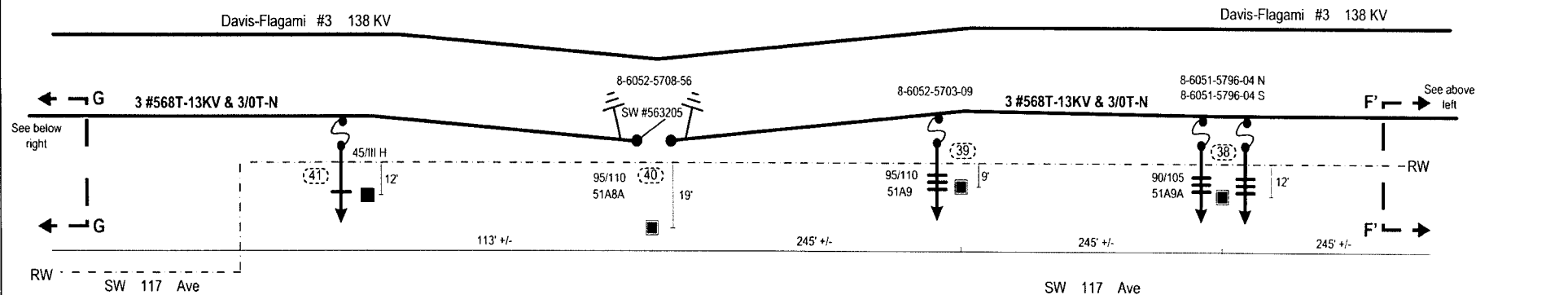
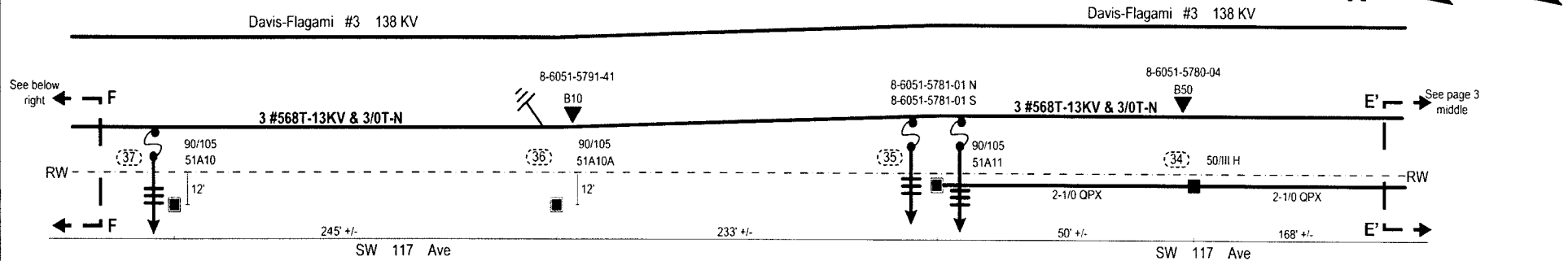
Call Sunshine 1.800.432.4770 - 48 hours prior to start of job

CONTACT PERSON: Marty Mennes 305.552.3812

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 ON FILE		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 checked="" type="checkbox"/> No <input type="checkbox"/>		Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		FPL Village Green Feeder 7431 Storm Secure Project	
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		CT/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Upgrading Existing Facilities	
City _____ County Rd. _____ County Air _____ State Road _____ FFA _____		RR Xing _____ DR. Dist. _____ Transm. _____		Designed by: Arturo Rabade		Date: 08/09/07	
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		Drawn by: AR Check by: AA Dwg No. 3 OF 5	
POLE LINE FEET 0'		DUCT BANK FT. 0'		Rural Location: SEC 18 S., TWP. 54 S., RGE. 40 E.		Scale: NTS St. Lt. Map No. N/A Pri Map No. AY-0241	
POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'		TLMILDS MODEL No. ?? Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by: WR 2447301 IWR 4234-31-882 M/A SS			

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

Substation Village Green Feeder 7431



All construction notes located on page 3

Design Ticket #072704039

FPL Transmission Notification Required

Suggested MOT 599

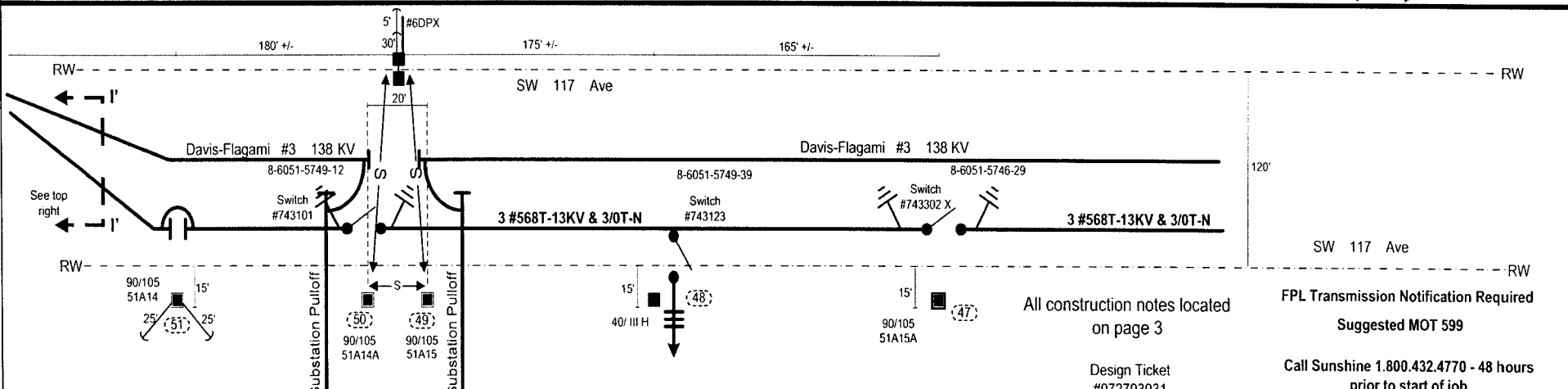
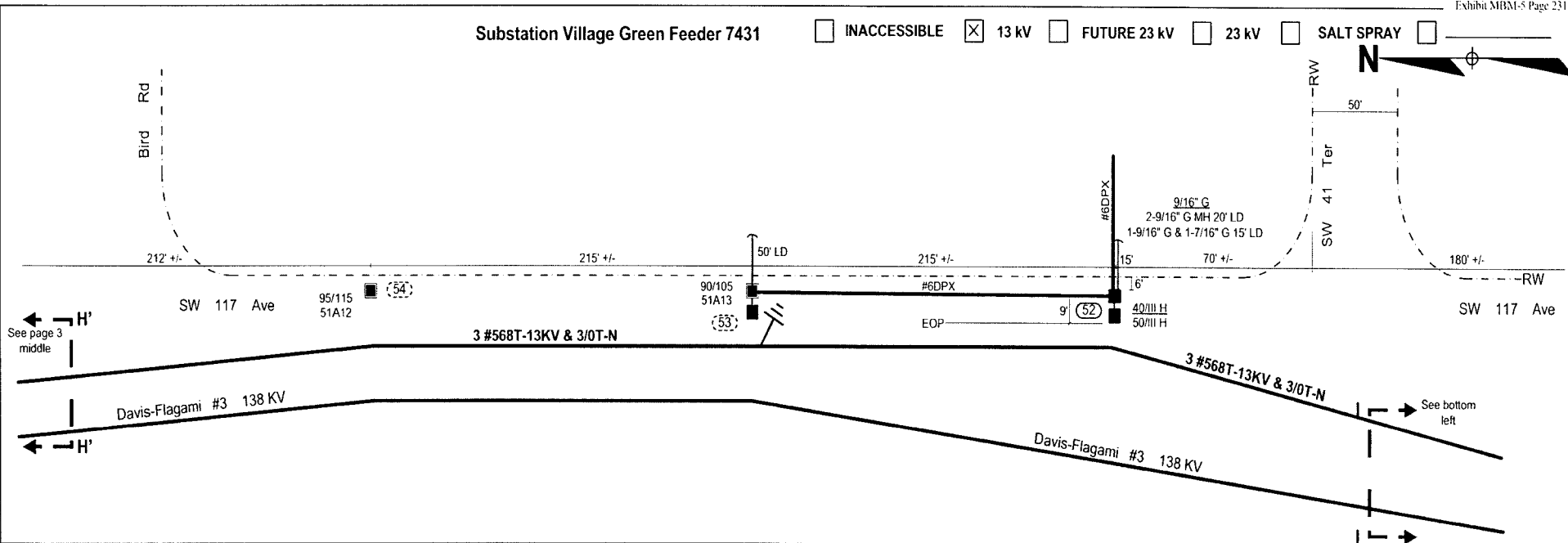
Call Sunshine 1.800.432.4770 - 48 hours prior to start of job

CONTACT PERSON: Marty Mennes 305.552.3812

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 ON NCS.		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 checked="" type="checkbox"/> No <input type="checkbox"/>	Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL Village Green Feeder 7431 Storm Secure Project				
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"/>	Upgrading Existing Facilities				
CITY	COUNTY RD.	COUNTY AIR	STATE ROAD		MIAMI/MIAMI-DADE COUNTY		
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"/>	Requested CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Tele. Attachment Per		Designed by: Arturo Rabade Date: 08/09/07		
POLE LINE FEET	0'	DUCT BANK FT.	0'		Drawn by: AR Check by: AA Dwg No. 4 OF 5		
POLE LINE FT. ON TRANSM. POLES	0'	TRENCH FT.	0'		Rural Location: SEC. 18 S., TWP. 54 S., RGE. 40 E.		
TLMLDS MODEL No. 77	Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Posted by:	WR 2447301 IWR		Scale: NTS St. Lt. Map No. N/A Pri Map No. AY-0241		
				4234-31-882		M/A SS	

Substation Village Green Feeder 7431

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY



All construction notes located on page 3
 Design Ticket #072703931

FPL Transmission Notification Required
 Suggested MOT 599
 Call Sunshine 1.800.432.4770 - 48 hours prior to start of job

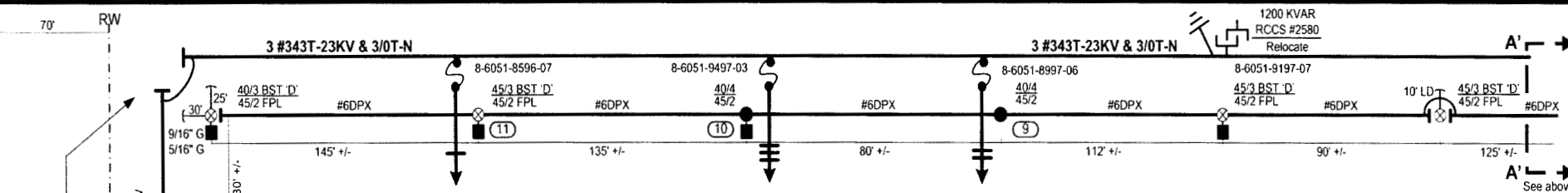
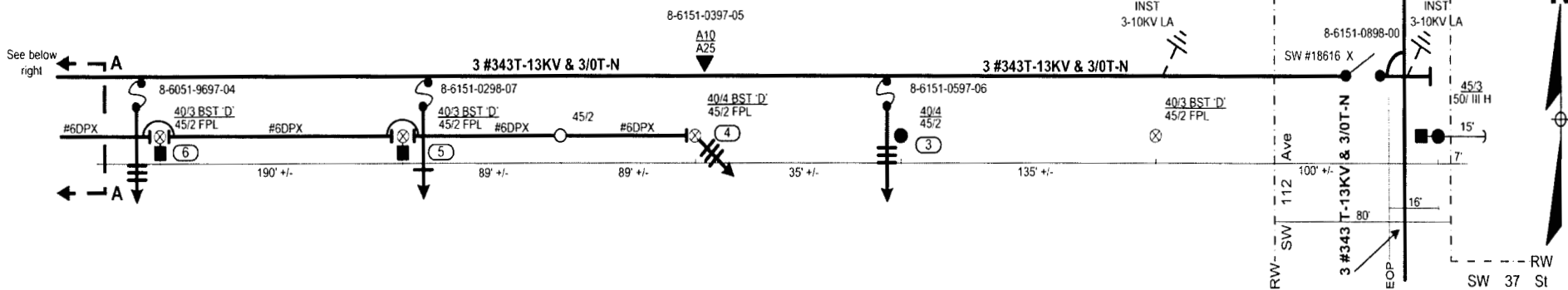
CONTACT PERSON: Marty Mennes 305.552.3812

Work Location	No Work Location
(##)	(##)
1-12	13
13.1	23
14-22	24
23.1	31
25-30	33-42
32	44-51
43	53
52	54

AS-BUILT CREW PRINT		ALL REQUIRED GROUND RODS HAVE BEEN DRIVEN & VERIFIED TO BE WITHIN FPL STANDARD VALUES AND SHOWN AT ALL LOCATIONS		JOB CERTIFIED COMPLETED AS SHOWN ON THIS AS-BUILT FROM MATERIAL CHANGES SHOWN ON ROSS		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/State? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL Village Green Feeder 7431 Storm Secure Project				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	C.T. Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Upgrading Existing Facilities				
PERMITS: City County Rd. County Air State Road FFA RECORD: WMD RR Xing DR Dist Transm				Designed by: Arturo Rabade Date: 08/09/07 Drawn by: AR Check by: AA Dwg No. 5 OF 5			
Requested Tel. Co. Set Poles? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Requested Tel. Co. Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Request CAVT Transfer? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>				Rural Location: SEC. 18 . TWP. 54 S. RGE. 40 E. Scale: NTS St. Lt. Map No. N/A Pri Map No. AY-0241			
POLE LINE FEET 0'		DUCT BANK FT. 0'		POLE LINE FT. ON TRANSM. POLES 0'		TRENCH FT. 0'	
TLM/ILDS MODEL No. 77		Map Posting? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Posted by:		WR 2447301 IWR 4234-31-882		M/A SS	

Substation Village Green Feeder 7431

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY



CONSTRUCTION NOTES:

1. Locations 3, 6, and 10 frame new 5" riser similar to D.C.S. UH-21.0.0, fig. 1.
2. Location 4 frame new 2" service riser similar to D.C.S. L-17.0.6.
3. Locations 5 and 11 frame new 2" primary riser similar to D.C.S. UH-48.0.0, fig. 1.
4. Location 9 frame new 2-2" primary risers similar to UH-48.0.0, fig. 2.
5. Location 16 frame new 5" riser similar to D.C.S. UH-20.0.0.

REQUIRED DRAWINGS:

Loc 3	8VJ14102
	8PJ14112
Loc 5, 9, & 11	3749-1
	3749-2
Loc 6	8PJ14113
	8VJ14103
Loc 10	8PJ14115
Loc 16	8VJ14106

Coordinate with WR 2447301
OH Portion

Suggested MOT 599

Call Sunshine 1.800.432.4770 - 48 hours
prior to start of job

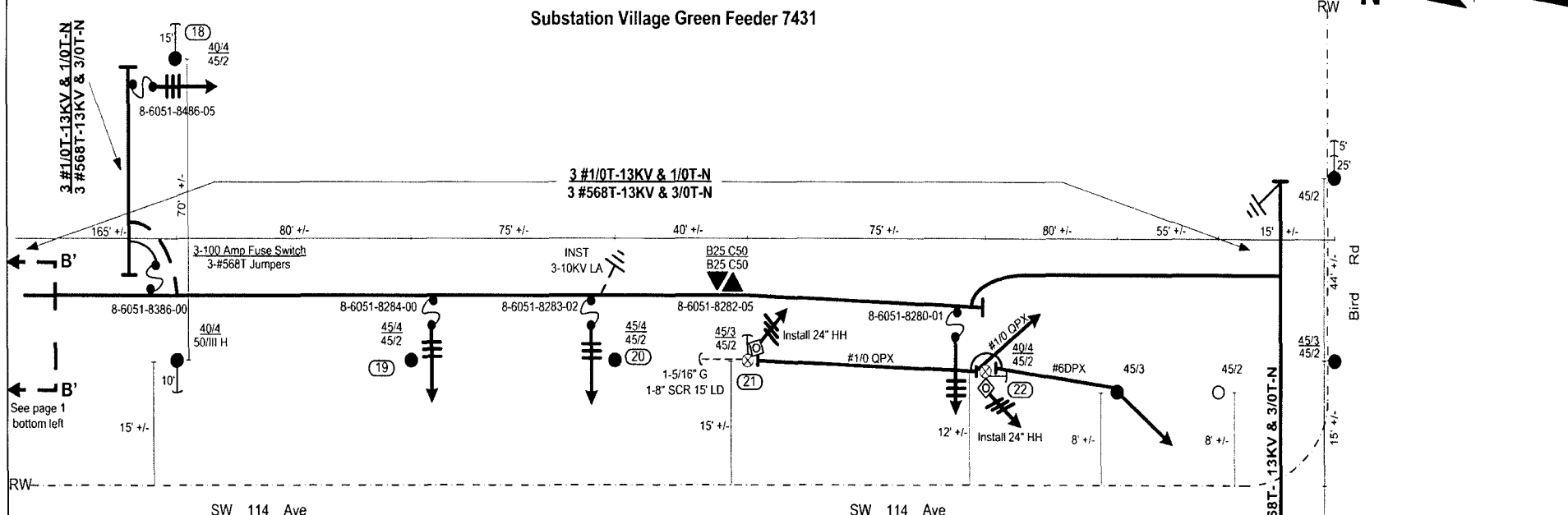
CONTACT PERSON: Marty Mennes 305.552.3812

AS-BUILT CREW PRINT		ALL REQUIRED GROUNDING WORK HAS BEEN SHOWN & 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 ON RUS.		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	Village Green Feeder 7431 Storm Secure Project			
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Transferring URD/Sec Risers				
City: WMD		County Rd: RR Xing		County Air: Transm.		State Road: FFA	
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"/>		Telephone Co. Job No. _____	
Designed by: Arturo Rabade		Date: 08/09/07		Drawn by: AR		Check by: IEV	
Dwg No. 1 OF 3		Rural Location: SEC. 18 . TWP. 54 S. RGE. 40 E.		Scale: NTS		St. Lt. Map No. N/A	
Pri Map No. AY-0241		Trench FT. 0'		Map Posting? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Posted by: WR 2634898 IWR 3557-32-882 M/A SS	

SW 114 Ave
 3 #1/0T-13KV & 1/0T-N
 3 #568T-13KV & 3/0T-N
 1200 KVAR
 50/III H
 15' +/-
 107' +/-
 70' +/-
 See page 2 top left

INACCESSIBLE 13 KV FUTURE 23 KV 23 KV SALT SPRAY

Substation Village Green Feeder 7431



See page 1
bottom left

See page 3
top right

CONSTRUCTION NOTES:

- Location 18 frame new 5" riser similar to D.C.S. UH-20.0.0.
- Locations 19 and 20 frame new 5" riser similar to D.C.S. UH-20.0.0.
- Location 21 frame new 2" secondary riser similar to D.C.S. L-17.0.0 and install 24" hand hole similar to D.C.S. L-17.0.7.
- Location 22 frame new 5" primary riser similar to UH-20.0.0, frame new 2" secondary riser similar to D.C.S. L-17.0.6, and install 24" hand hole similar to D.C.S. L-17.0.0.

REQUIRED DRAWINGS:

- | | |
|--------|----------------------|
| Loc 18 | 8VJ14107 |
| Loc 19 | 8PK14308
8VK14302 |
| Loc 20 | 8PJ14307
8VK14301 |
| Loc 22 | 8PJ14117 |

Coordinate with WR 2447301
OH Portion

Suggested MOT 599

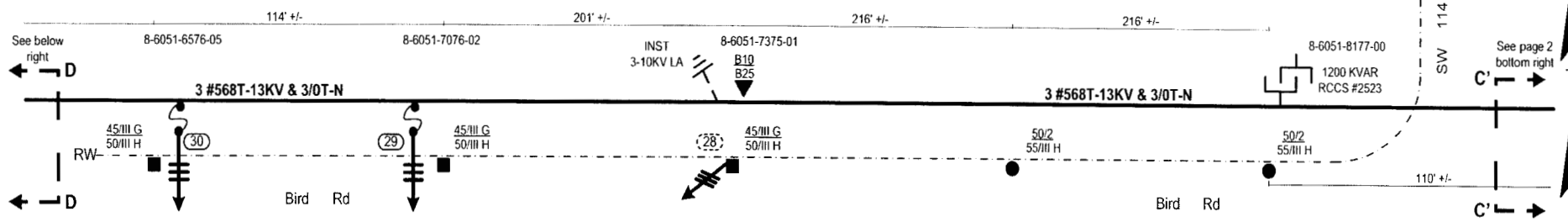
Call Sunshine 1.800.432.4770 - 48 hours
prior to start of job

CONTACT PERSON: Marty Mennes 305.552.3812

AS-BUILT CREW PRINT		ALL REQUIRED GROUND ROOS 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 ON ROS		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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL Village Green Feeder 7431 Storm Secure Project				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Special Mtr? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Transferring URD/Sec Risers				
City	County Rd	County Air	State Road	Miami/Miami-Dade County			
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. _____		Designed by: Arturo Rabade	Date: 08/09/07	
POLE LINE FEET 0'	DUCT BANK FT. 0'	POLE LINE FT. ON TRANS. POLES 0'	TRENCH FT. 0'	Drawn by: AR	Check by: IEV	Dwg No. 2 OF 3	
TLM/LDS MODEL No. ??	Map Posting? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Posted by: _____	Scale: NTS	St. Lt. Map No. N/A	Pri Map No. AY-0241	Rural Location: SEC. 18, TWP. 54 S., RGE. 40 E.		
		WR 2634898	IWR	3557-32-882	M/A	SS	

Substation Village Green Feeder 7431

INACCESSIBLE 13 kV FUTURE 23 kV 23 kV SALT SPRAY

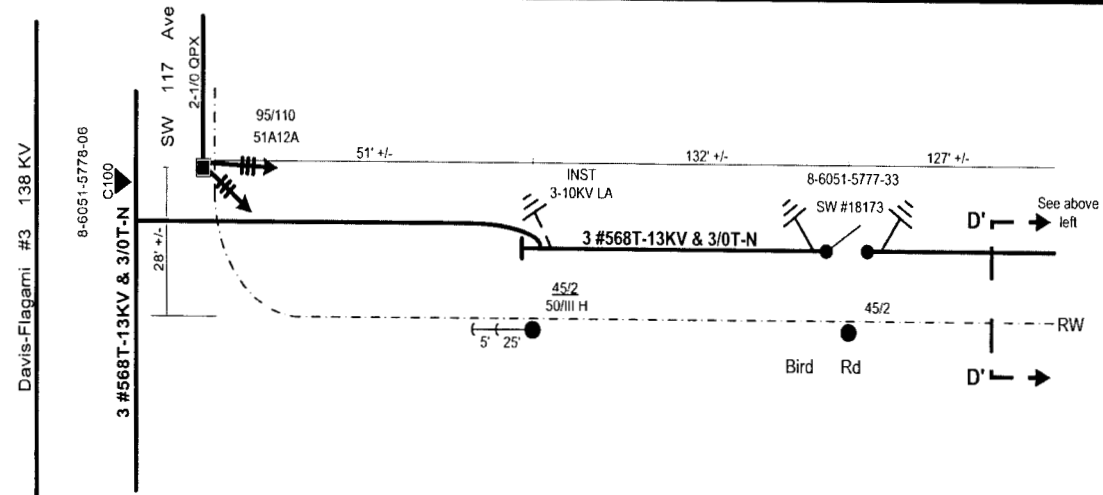


CONSTRUCTION NOTES:

- Locations 29 and 30 frame new 5" riser similar to D.C.S. UH-20.0.0.
- Location 28 existing traffic signal riser to be transferred by others, no work required by FPL.

REQUIRED DRAWINGS:

Loc 29	8PK14606
Loc 30	8PK14607



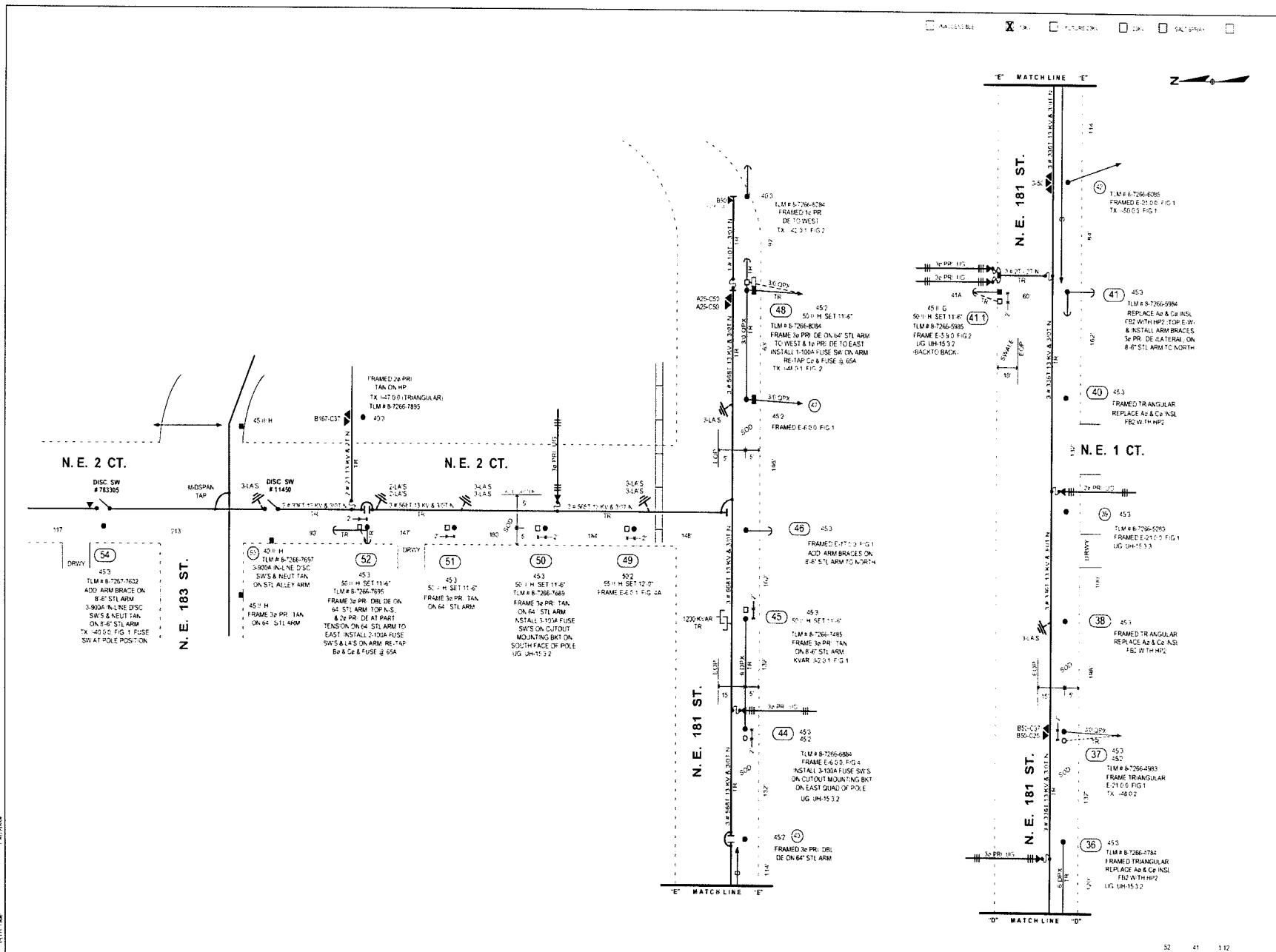
Coordinate with WR 2447301
OH Portion

Suggested MOT 599

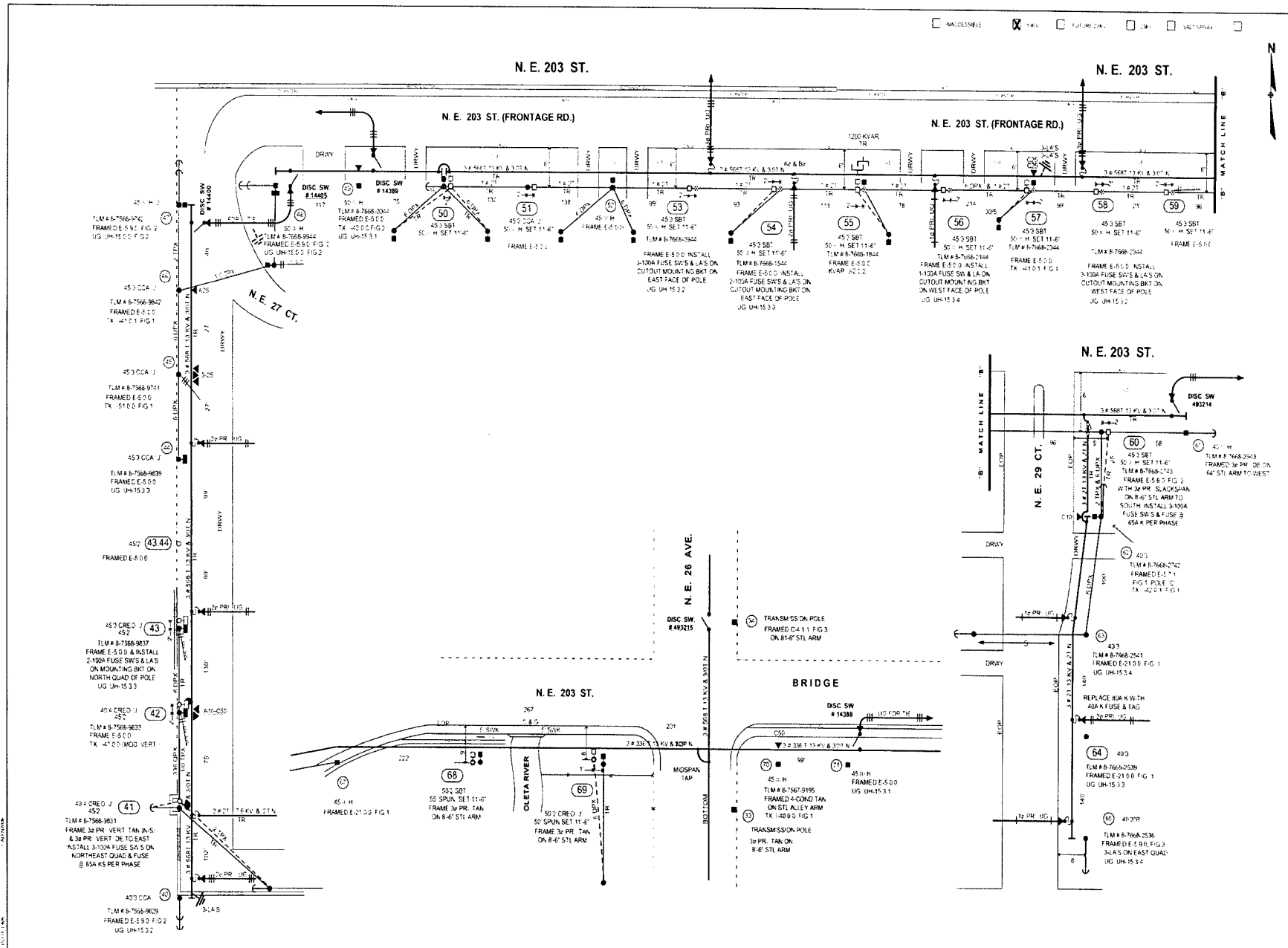
Call Sunshine 1.800.432.4770 - 48 hours
prior to start of job

CONTACT PERSON: Marty Mennes 305.552.3812

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 ON RDS		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/State? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Work with SMO? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	FPL Village Green Feeder 7431 Storm Secure Project				
Tree Work? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Designer/Stake? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CT/Special Mt? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Transferring URD/Sec Risers				
City _____ County Rd. _____ County Air _____ State Road _____ FFA _____		City _____ County Rd. _____ County Air _____ State Road _____ FFA _____		Miami/Miami-Dade County			
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: Arturo Rabade Date: 08/09/07		
POLE LINE FEET 0'	DUCT BANK FT. 0'	Rural Location: SEC. 18, TWP. 54 S., RGE. 40 E.		Drawn by: AR Check by: IEV Dwg No. 3 OF 3			
POLE LINE FT. ON TRANS. POLES 0'	TRENCH FT. 0'	Scale: NTS	St. Lt. Map No. N/A	Pri Map No. AY-0241			
TLMLDS MODEL No. ??	Map Posting? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Posted by: WR 2634898	IWR 3557-32-882	M/A	SS		



PROJECT DATE AS-BUILT ALTH NO NO DATE REVISION	AS-BUILT COPY AS-BUILT CREW PRINT Job No. 178-187 ST & NW 2 AVE - NE 2 CT. JOB CERTIFIABLE COMPANY LISTED IN MOUNTAIN VIEW AS-BUILT DATA Material changes shown in RED	<table border="0"> <tr> <td>Examined</td><td><input checked="" type="checkbox"/></td><td>Survey/Station</td><td><input checked="" type="checkbox"/></td><td>Work with O&G</td><td><input checked="" type="checkbox"/></td></tr> <tr> <td>Tree Work</td><td><input checked="" type="checkbox"/></td><td>Design/Station</td><td><input checked="" type="checkbox"/></td><td>Work with E&C</td><td><input checked="" type="checkbox"/></td></tr> <tr> <td>Street Access</td><td><input checked="" type="checkbox"/></td><td>Posting/Record</td><td><input checked="" type="checkbox"/></td><td>Work with P&S</td><td><input checked="" type="checkbox"/></td></tr> <tr> <td>Map Posting</td><td><input checked="" type="checkbox"/></td><td>Design/Job</td><td><input checked="" type="checkbox"/></td><td>Design/Job</td><td><input checked="" type="checkbox"/></td></tr> <tr> <td>DOBIS</td><td><input checked="" type="checkbox"/></td><td>Work/Job</td><td><input checked="" type="checkbox"/></td><td>State/Job</td><td><input checked="" type="checkbox"/></td></tr> <tr> <td></td><td><input checked="" type="checkbox"/></td><td>Temperature/Request</td><td><input checked="" type="checkbox"/></td><td>CAFE/Request</td><td><input checked="" type="checkbox"/></td></tr> </table>	Examined	<input checked="" type="checkbox"/>	Survey/Station	<input checked="" type="checkbox"/>	Work with O&G	<input checked="" type="checkbox"/>	Tree Work	<input checked="" type="checkbox"/>	Design/Station	<input checked="" type="checkbox"/>	Work with E&C	<input checked="" type="checkbox"/>	Street Access	<input checked="" type="checkbox"/>	Posting/Record	<input checked="" type="checkbox"/>	Work with P&S	<input checked="" type="checkbox"/>	Map Posting	<input checked="" type="checkbox"/>	Design/Job	<input checked="" type="checkbox"/>	Design/Job	<input checked="" type="checkbox"/>	DOBIS	<input checked="" type="checkbox"/>	Work/Job	<input checked="" type="checkbox"/>	State/Job	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	Temperature/Request	<input checked="" type="checkbox"/>	CAFE/Request	<input checked="" type="checkbox"/>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="font-size: small;"> ESTD: 1968 PHONE: 352-242-5152 REGULATORY: S & A RCE DRAWN BY: S & A CHECKED: S & A PROJECT: STATIONING & SURVEY </td> <td style="font-size: small;"> WESTON VILLAGE FEEDER 807834 HARDENING PROJECT - REPLACE POLES VIO N.W. 178-187 ST & NW 2 AVE - NE 2 CT. JOB SKETCH 3 OF 3 DATE: 11/27/2023 JOB NO: 2447283 JOB NO: 4591-45-875 M.A. SS </td> </tr> </table>	ESTD: 1968 PHONE: 352-242-5152 REGULATORY: S & A RCE DRAWN BY: S & A CHECKED: S & A PROJECT: STATIONING & SURVEY	WESTON VILLAGE FEEDER 807834 HARDENING PROJECT - REPLACE POLES VIO N.W. 178-187 ST & NW 2 AVE - NE 2 CT. JOB SKETCH 3 OF 3 DATE: 11/27/2023 JOB NO: 2447283 JOB NO: 4591-45-875 M.A. SS
Examined	<input checked="" type="checkbox"/>	Survey/Station	<input checked="" type="checkbox"/>	Work with O&G	<input checked="" type="checkbox"/>																																				
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NO.	DATE	REVISION
5		
4		
3		
2		
1		

AS-BUILT COPY AS-BUILT CREW PRINT

DATE: 11/11/11

PROJECT: HARDENING PROJECT - FEEDER POLES

LOCATION: N.E. 195-203 ST. & W. DIX HWY - N.E. 29 CT.

JOB NO: 244727

DATE: 11/11/11

AVENTURA FEEDER 9036

HARDENING PROJECT - FEEDER POLES

VIO N.E. 195-203 ST. & W. DIX HWY - N.E. 29 CT.

JOB SKETCH 2 OF 2

DATE: 11/11/11

BY: SIDORO VAZQUEZ

CHECKED BY: S. A. RICE

SCALE: 1" = 100'

AVAILABLE FPL FUTURE WORK DRG SALT TREAT



STAKING NOTES:

- 1 STAKING NOTES ARE SHOWN BY THEIR RESPECTIVE LOCATION.
- 2 STAKE INTERMEDIATE POLE HALF WAY & IN LINE AT LOCATION: 1, 3, 4, 10, 11, 12, 13, 14, 15, 19, 22, 23, 24, 26, 27A, 28.
- 3 STAKE REPLACEMENT POLE IN LINE AT LOCATION: 2, 5, 6, 7, 8, 9, 16, 17, 18, 20, 21, 25, 29, 30, 31, 32 & 33.

POLE DATA

POLE SIZE	INSTALL		REMOVE	
	LOCATION	POLE SIZE	LOCATION	POLE SIZE
50 SPUN	7, 8, 29, 30, 31, 32 & 33	452		25
50 H	2, 5, 6, 9, 16, 17, 18 & 25	453	5, 6, 16, 17 & 18	
452	1, 3, 10, 11, 12, 13, 14, 15, 19, 22, 23, 24, 26, 27A, 28	452	8, 9, 20 & 31	
452	4			
TOTAL	33		10	

CONSTRUCTION NOTES:

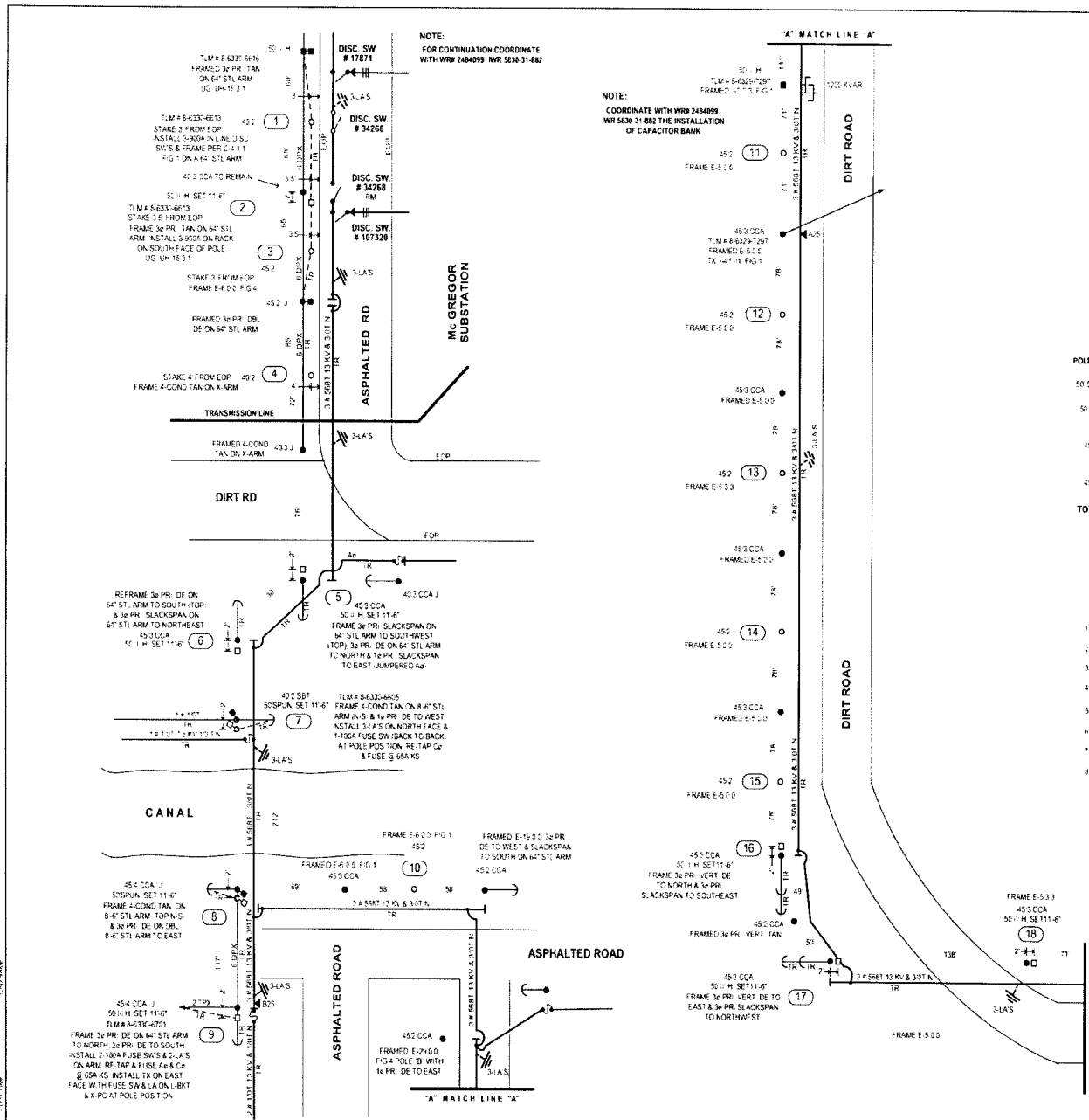
- 1 FRAMING NOTES ARE SHOWN BY THEIR RESPECTIVE LOCATION.
- 2 FRAMING ARE BASED ON POWER SYSTEM DISTRIBUTION CONSTRUCTION STANDARD.
- 3 FRAMING WILL BE MODIFIED VERTICAL CONFIGURATION UNLESS OTHERWISE NOTED.
- 4 COORDINATE THE INSTALLATION OF CAPACITOR BANK NORTH OF LOCATION 11 WITH WORK REQUEST #048295 - IWR 160331-882.
- 5 INSTALL DISCONNECT SWITCH AT LOCATION 1 & 2.
- 6 COORDINATE WITH WORK REQUEST #048295 - IWR 160331-882.
- 7 INSTALL FUSE SWITCH AT LOCATION 7, 9 & 25.
- 8 TRANSFER STREET LIGHT AT LOCATION 7, 8, 25, 30 & 31.

ENVIRONMENTAL NOTE:

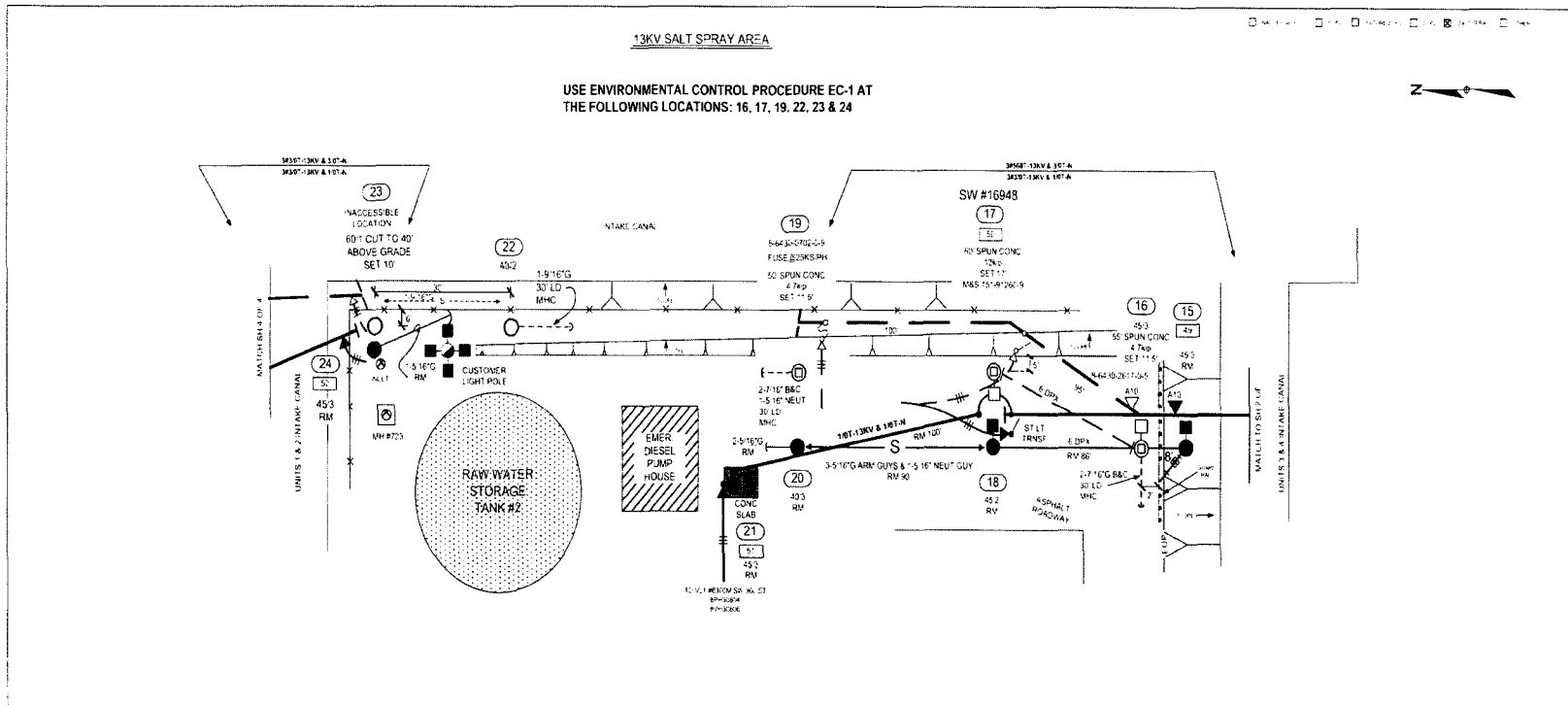
TURBIDITY: EROSION CONTROL MEASURES MUST BE IMPLEMENTED AT ALL LOCATIONS IN AND ADJACENT TO WETLANDS.

STAKES
 M O T
 S B T TRANSFER

CALL SUNSHINE - 1-800-432-4774



AS-BUILT COPY	AS-BUILT CREW PRINT	Equipment	<input checked="" type="checkbox"/> Survey Stake <input checked="" type="checkbox"/> Design Stake <input checked="" type="checkbox"/> Tree Staking Record <input checked="" type="checkbox"/> Tripod Feet	<input checked="" type="checkbox"/> Work with SMT <input checked="" type="checkbox"/> CT Service Met <input checked="" type="checkbox"/> Over Bank Trip	JOB NUMBER: ALICIA ARES PHONE: 305-552-2725 DESIGNER BY: S.A. ARCE DRAWN BY: S.A. ARCE CHECKED BY: MARYLINDA DATE: 05/21/13 MAP NO: 05/21/13
AS-BUILT NO. _____ DATE _____ REVISION _____	AS-BUILT CREW PRINT DATE _____ CREW MEMBER _____ CREW MEMBER _____ CREW MEMBER _____	<input checked="" type="checkbox"/> Map Pinning <input checked="" type="checkbox"/> CONE <input checked="" type="checkbox"/> Pinned In	<input checked="" type="checkbox"/> Survey Stake <input checked="" type="checkbox"/> Design Stake <input checked="" type="checkbox"/> Tree Staking Record <input checked="" type="checkbox"/> Tripod Feet	<input checked="" type="checkbox"/> Work with SMT <input checked="" type="checkbox"/> CT Service Met <input checked="" type="checkbox"/> Over Bank Trip	PROJECT: Mc GREGOR FEEDER 810732 HARDENING PROJECT - REPLACE POLES VIO S.W. 344 ST. - TURKEY POINT TITLE: JOB SKETCH 1 OF 2 ITR: 2421136 IWR: 2843-31-882 MA: SS



13KV SALT SPRAY AREA

USE ENVIRONMENTAL CONTROL PROCEDURE EC-1 AT
 THE FOLLOWING LOCATIONS: 16, 17, 19, 22, 23 & 24

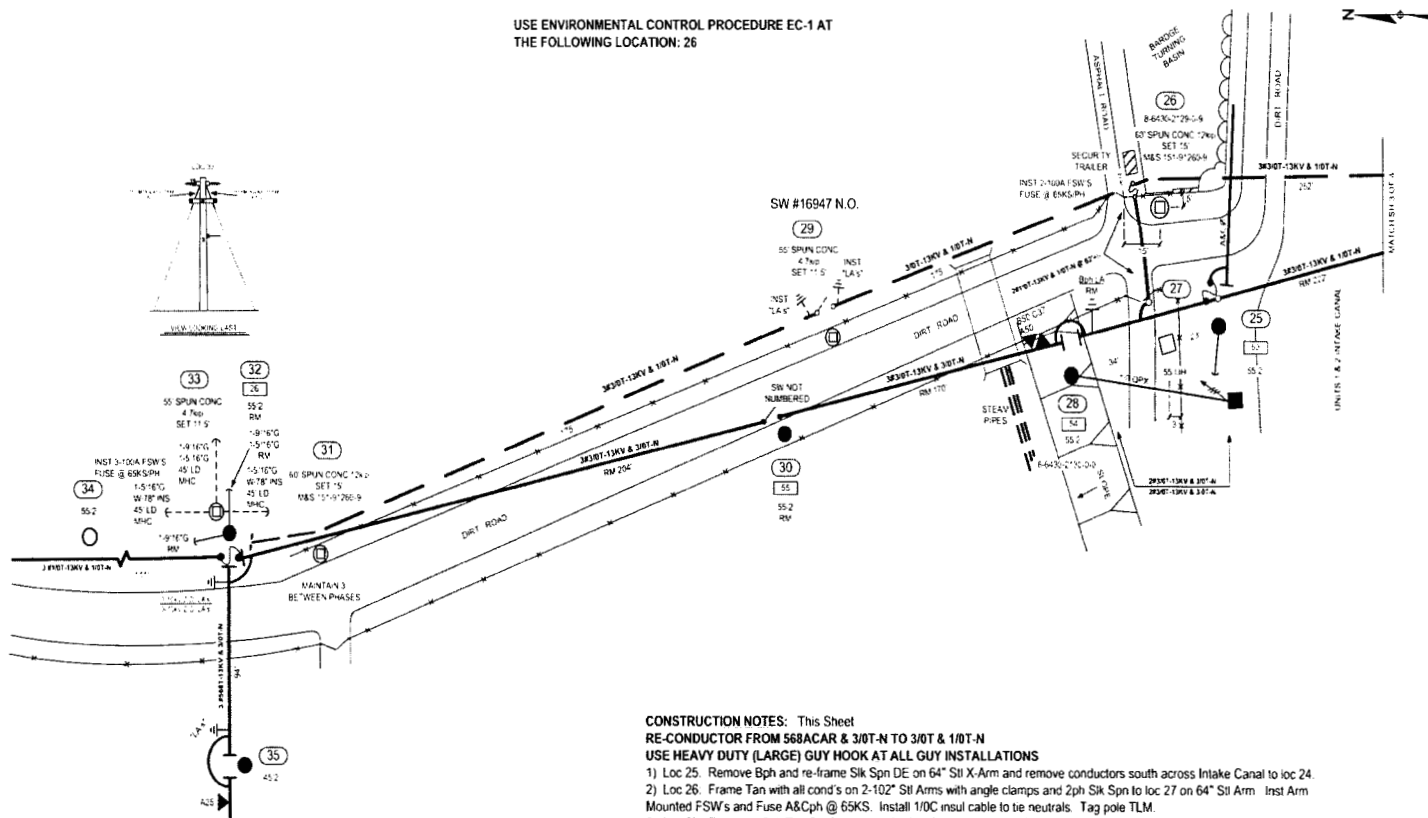
- STAKING NOTES:** This Sheet
- 1) Loc 16: Stake pole in line with loc 10 (Sh 1) and loc 18 and 2' north of guard rail.
 - 2) Loc 17: Stake east of loc 18 and 5' off top of slope.
 - 3) Loc 19: Stake east of loc 20 and 5' off top of slope.
 - 4) Loc 22: Stake 6' west of security fence and 30' south of loc 23
 - 5) Loc 23: Stake east of existing pole and 6' west of fence
 - 6) Stake anchors at all locations.

- CONSTRUCTION NOTES:** This Sheet
- RE-CONDUCTOR FROM 568ACAR & 3/0T-N TO 3/0T & 1/0T-N
 USE HEAVY DUTY (LARGE) GUY HOOK AT ALL GUY INSTALLATIONS**
- 1) Loc 15: Remove all facilities. Top and cap pole 2'-3' above grade of concrete slope. Transfer St Lt to loc 16.
 - 2) Loc 16: Frame Large Angle Mod Vert Tan. Install Tx on north quad of pole. DE 6 Dpx Cbl. Tag pole TLM.
 - 3) Loc 17: Frame Vert Tan on Cmp Top side insul's. Install 900A Sw Bkt on north quad of pole as shown on UH-15.3.1 Tag pole SW #16948. Transfer St Lt & Bkt and install on west quad of pole. DE 6 Dpx from loc 16.
 - 4) Loc 18: Remove pole and all facilities.
 - 5) Loc 19: Frame Vert DE and install Cut-out Bkt on west quad of pole. Fuse and tag pole @ 25KSPH. Verify Rotation.
 - 6) Loc 20: Remove pole and all facilities.
 - 7) Loc 21: Remove pole and all facilities after new pole, loc 19, and underground to Mal are installed and energized.
 - 6) Loc 22: Install guy pole, guy and anchor. This location may have to be worked same as loc 23
- LOCATIONS 23 AND 24 TO BE WORKED TOGETHER.**
- 7) Loc 23: Pole location is inaccessible. Pole and pole hole to be installed by crane (if required) set up on north side of Units 1 & 2 Intake Canal. Frame Ph & Neut DE on heavy duty double arms. Install PH & LA Bkt on north quad of pole. No Disc Sw's to be installed. Terminators will be tied directly to overhead primary
 - 8) Loc 24: Pole location is inaccessible. Overhead crew to remove Ph & Neut span to north and ALL hardware on pole including UG Terminators, PH&LA Bkt and Riser U-Grid. To clear pole.

PROJECT: 40 BLDG POWER SHEET: 13KV SALT SPRAY AREA DATE: 10/15/10	DRAWN BY: [Signature] CHECKED BY: [Signature] APPROVED BY: [Signature]	TITLE: STAKING PLAN JOB: 40 BLDG POWER SHEET: 13KV SALT SPRAY AREA DATE: 10/15/10
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13KV SALT SPRAY AREA

USE ENVIRONMENTAL CONTROL PROCEDURE EC-1 AT THE FOLLOWING LOCATION: 26



STAKING NOTES:

- 1) Loc 26: Stake Center/line pole 5' off conc seawall and 15' south of edge of pavement
- 2) Loc 27: Stake 3' off north side of fence and in-line with loc's 25 and 28
- 3) Loc 29: Stake east face of pole 1' off fence and equal distance between loc 31 and loc 26
- 4) Loc 31: Stake east face of pole 1' off fence and in-line with new pole loc 33 and next pole to north.
- 5) Loc 33: Stake 5' off northeast quad of existing pole. Stake anchor loc's.
- 6) Loc 34: Stake in-line and 111'± north of new pole loc 33.

CONSTRUCTION NOTES: This Sheet

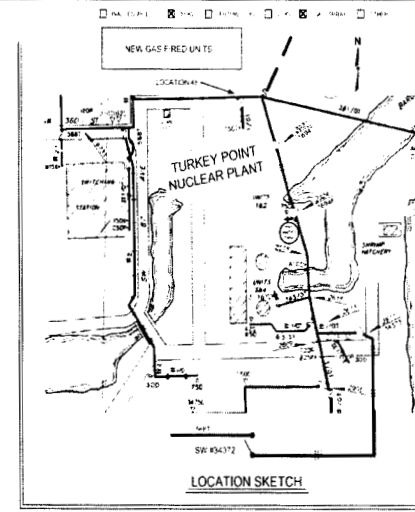
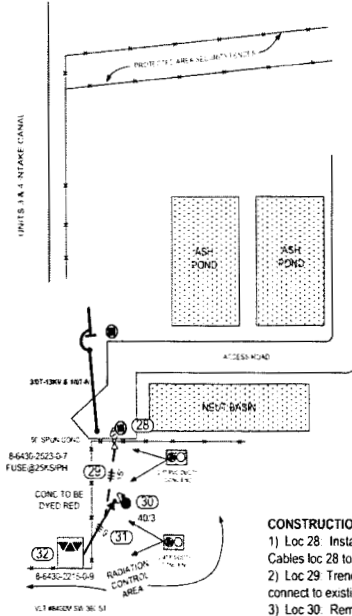
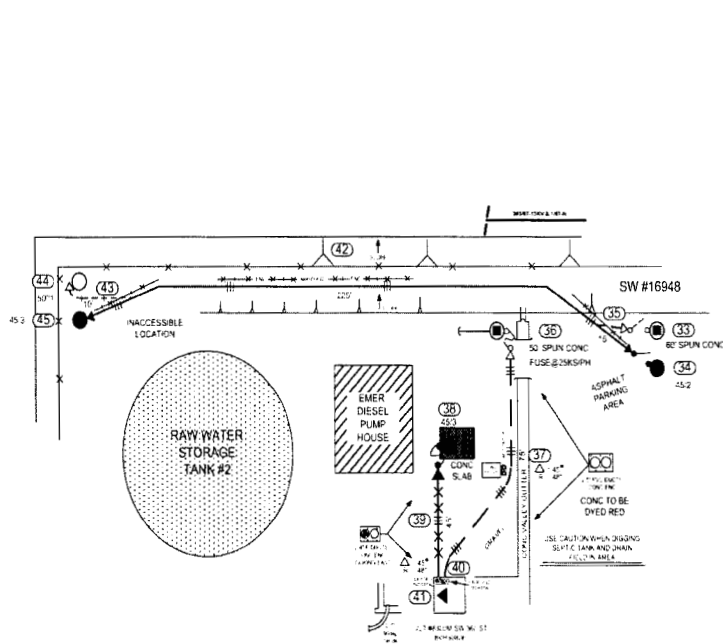
RE-CONDUCTOR FROM 568ACAR & 3/0T-N TO 3/0T & 1/0T-N
 USE HEAVY DUTY (LARGE) GUY HOOK AT ALL GUY INSTALLATIONS

- 1) Loc 25: Remove Bph and re-frame Sik Spn DE on 64" Stl X-Arm and remove conductors south across Intake Canal to loc 24
- 2) Loc 26: Frame Tan with all cond's on 2-102" Stl Arms with angle clamps and 2ph Sik Spn to loc 27 on 64" Stl Arm. Inst Arm Mounted FSW's and Fuse A&Cph @ 65KS. Install 1/0C insul cable to tie neutrals. Tag pole TLM.
- 3) Loc 27: Frame A&Cph Tan Sik Spn on 64" Stl Arm from loc 28 to loc 25 and DE A&Cph DE Sik Spn on 64" Stl Arm from loc 26
- 4) Loc 28: Remove Bph, transfer FSW to Aph and re-frame Sik Spn DE on 64" Stl X-Arm and remove conductors north to loc 30. Remove Bph LA and transfer A&Cph LA's to new arm. Verify Driven Ground and Rotation. Tag pole TLM.
- 5) Loc 29: Frame Vert Disc Sw's as shown on C-6.0 D. Inst 6-10kV LA's. Tag pole SW #16947.
- 6) Loc 30: Remove pole and all facilities.
- 7) Loc 31: Frame Large Angle Mod Vert Tan on Clamp Insul's. Maintain 3' between phases.
- 8) Loc 32: Remove pole and all facilities.
- 9) Loc 33: Frame 3#568T from loc 35 DE on 2-102" Stl Arms. Frame 3#3/0T from loc 31 and 3#1/0T from loc 34 DE on 2-102" Stl Arms. Jumper 3/0T down to 568T. Install 3-Arm Mnt'd FSW's and fuse @ 65KS/PH. Install 3-10kV LA's on bottom set of Stl Arms. Inst D.Guys/Anc's as shown (see detail). Tag pole TLM.
- 10) Loc 34: Frame Tan on WD X-Arm.
- 11) Loc 35: Replace Pri & Neut from loc 33 to loc 34.

NO.	DATE	BY	CHKD	APP'D	REV.	DESCRIPTION
1	11/11/11	J. G. GIBSON				ISSUED FOR PERMITS
2	11/11/11	J. G. GIBSON				ISSUED FOR CONSTRUCTION
3	11/11/11	J. G. GIBSON				ISSUED FOR RECORD

13KV SALT SPRAY AREA

USE ENVIRONMENTAL CONTROL PROCEDURE EC-3 AT THE FOLLOWING LOCATIONS:



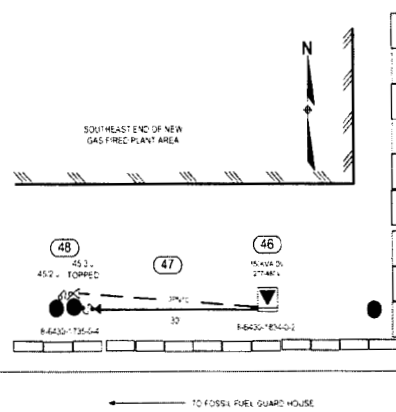
SUGGESTED SWITCHING INSTRUCTIONS
 To work Feeder Riser locations 33-45
 Close N O SW #16947 on north side of Plant
 Open N C SW #16948 Loc 34

CONSTRUCTION NOTES: This Sheet

- 1) Loc 28. Install 1-5" Rsr U-Grd and 1-5'90deg Ell on north quad of pole. Pull 3cc #1/0A 25KV Tpx Cables loc 28 to loc 32.
- 2) Loc 29. Trench and install 2-5" PVC ducts with 36" Min cover. Use 5" to 4" Reducing coupling and connect to existing 4" ducts in area of existing riser pole.
- 3) Loc 30. Remove all Riser, Terminator and U-Grd facilities. Remove 4" 90deg Ell at base of pole.
- 4) Loc 32. Remove and install 1/0A, 25KV Tpx Jkt'd Cable. Remove existing Cable Lead Adapters at 3-1ph Tx's and replace with 25KV Bushing Wells and Elbow Terminators.
- 5) Loc 33. Install 1-5" Rsr U-Grd, PH & LA BKT and 2-6'90deg Ells on north quad of pole. Pull 3-1000kcmil 25KV Jkt'd Tpx Cables loc 33 to loc 44.
- 6) Loc 34. Remove all Riser, Terminator and U-Grd facilities. Remove 2-6' 90deg Ells at base of pole. Remove 3-1000kcmil cables loc 34 to loc 45.
- 7) Loc 35. Trench and install 2-6" PVC ducts with 36" Min cover and connect to existing 2-6" ducts.
- 8) Loc 36. Install 1-5" Rsr U-Grd and 1-5'90deg Ell on west quad of pole. Pull 3cc #1/0A 25KV Tpx Cables loc 33 to loc 38.
- 9) Loc 37. Trench and install 2-5" PVC ducts with 36" Min cover.
- 10) Loc 38. Remove 4" Riser Shd and Terminators. Plug 2-4" 90deg Ells at base of pole.
- 11) Loc 39. Remove 1/0A Tpx Cable and abandon 2-4" P ducts.
- 12) Loc 40. Use 5" to 4" Reducing coupling and connect to existing 2-4" ducts in front of vault.
- 13) Loc 41. Trench under footer and install 2-5' 90deg bends in conc floor and plug ducts. Remove and install 1/0A, 25KV Tpx Jkt'd Cable. Remove existing Cable Lead Adapters at 3ph Tx and replace with 25KV Bushing Wells and Elbow Terminators.
- LOCATION 44 AND 45 TO BE WORKED TOGETHER**
- 14) Loc 44. Install 1-5" U-Grd on north quad of pole. No Disc Sws to be installed, terminators will be tied directly to overhead primary.
- 15) Loc 45. Remove all Riser, Terminator and U-Grd facilities. Remove 2-6' 90deg Ells at base of pole.
- 16) Loc 46. Replace damaged 3ph 150kVA 277/480V with new 150kVA 277/480V.
- 17) Loc 47. Trench and direct bury 1-5" PVC duct with 36" Min cover and pull 3#1/0 Tpx Cbl from new pole to PM Tx.
- 18) Loc 48. Install 5" U-Grd and 90deg Ell on east quad of pole. Remove existing Riser and Terminators from old pole.

STAKING NOTES:

- 1) Stake trench, loc 29, from new riser pole, loc 28, to existing riser pole, loc 30.
- 2) Existing duct bank to be marked prior to staking trench, loc 35, from new riser pole to intercept existing duct bank.
- 3) Stake trench, loc 37, from new riser pole, loc 36, along north side of valley gutter and turn northwest after passing load center to vault.



NO.	REVISION	DATE	BY	CHECKED	APP'D
1	ISSUED FOR CONSTRUCTION	08/15/11	J. B. ...	...	...
2	...	...	...	...	...

