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SURVEY DATA	STATIONING
MATCHLINE 5500+00	5507+02 PL 6°11'18" LT
	5516+19 FENCE
	5517+21 PL 6°11'18" RT
MATCHLINE 5550+00	5534+97 PL 50°52'49" LT
	5535+94 FENCE

ENGINEERING DATA	MATERIAL
MATCHLINE 5500+00	5502+34 48-7K# SBW 11.5 CC
	5505+43
	5512+37
	5512+69
	5522+18
	5528+20
	5528+78
	5534+97 1B-213
	5535+94 105
	5544+76
	5546+94
MATCHLINE 5550+00	

ENVIRONMENTAL DATA	STATIONS
MINIMUM DEPTH OF COVER	3'
AC MITIGATION	THIS BAND NOT UTILIZED
WATERBODY/WETLAND CROSSINGS	W-526 490'
WATERBODY/WETLAND LENGTH	W-526 750'
	W-529 677'
PERMANENT EROSION CONTROL	THIS BAND NOT UTILIZED
THREATENED AND ENDANGERED SPECIES	THIS BAND NOT UTILIZED
TIMING CONSTRAINT	THIS BAND NOT UTILIZED
CONSTRAINT 2	THIS BAND NOT UTILIZED
CONSTRAINT 3	THIS BAND NOT UTILIZED
CONSTRAINT 4	THIS BAND NOT UTILIZED

BILL OF MATERIALS				MISCELLANEOUS MATERIALS				TYPICAL DRAWINGS		GENERAL INFORMATION		LEGEND		REVISIONS			APPROVALS											
ITEM NO.	QTY	UOM	DESCRIPTION	QTY	UOM	REQ'N NUMBER	MATERIAL NUMBER	DESCRIPTION	DWG/FIELD BOOK NO.	TITLE	1. THE MINIMUM DEPTH OF COVER FOR THE PROJECT IS 36 INCHES. ADDITIONAL DEPTH OF COVER IS REQUIRED FOR ROAD AND WATERBODY CROSSINGS, AND IS TO BE IN ACCORDANCE WITH REFERENCED PERMIT DRAWINGS, SITE SPECIFIC DRAWINGS, OR CONSTRUCTION SPECIFICATIONS, WHICHEVER IS MORE STRINGENT.	—	—	NO.	DESCRIPTION	DATE	REV BY	CHK BY	APP BY	DRAWN BY:	MB	CONSTRUCTION PERMIT NO.						
Z	5000	FT	30" O.D. x 0.429" W.T., API 5L, X70, PSL2, DSAW, 14-16 MILS FBE	182	EA			SET ON WEIGHTS	21040-510-TYP-20001	CATHODIC PROTECTION STD. SINGLE POINT TEST SECTION, TYPE 1	2. THE BOUNDARIES OF ALL WORK AREAS WILL BE CLEARLY MARKED AND ALL WORK SHALL REMAIN WITHIN THE DESIGNATED WORK AREA.	—	—	G	ISSUED FOR 90% REVIEW	2015-08-14	MB	MJ	RG	MB		MAINTENANCE OPERATION REGION						
				6	EA			PIPELINE MARKERS	21040-510-TYP-20002	CATHODIC PROTECTION STD. FOREIGN PIPELINE CROSSING TEST STATION, TYPE 2	3. THE REQUIRED STATE ONE CALL NOTIFICATION IS THE RESPONSIBILITY OF THE CONSTRUCTION CONTRACTOR.	—	—	F	ISSUED FOR FINAL REVIEW	2014-09-05	MB	RG	LD	RG		MIN. TEST PRESSURE 1816 PSI						
				1	EA			WARNING SIGNS	21040-510-TYP-20112	CONTINUOUS CONCRETE COATING STANDARD FOR 36" / 30" PIPELINE	4. THE CONTRACTOR SHALL ACCESS THE WORK AREA USING ONLY PUBLIC ROADS AND APPROVED ACCESS ROADS.	—	—	E	ISSUED FOR FERC FILING	2014-08-15	MB	RG	LD			DESIGN PRESSURE 1440 PSI						
				1	EA			CP TEST STATION TYPE 1	21040-510-TYP-20113	TYPICAL SADDLE BAG WEIGHTS	5. ADDITIONAL WARNING SIGNS MAY BE REQUIRED AS DICTATED BY CONSTRUCTION CONTRACT.	—	—	D	ISSUED FOR 60% REVIEW	2014-06-16	MB	RG	LD									
				0	EA			CP TEST STATION TYPE 2	21040-510-TYP-20114	WARNING SIGN DETAIL	6. MAP PROJECTION: NAD 1983 HARN STATE PLANE FLORIDA EAST FIPS 0901 FEET. VERTICAL DATUM: NAVD 88.	—	—	APPROVAL			COMPANY											
				1	EA			AERIAL MARKERS	21040-510-TYP-20115	AERIAL MARKER INSTALLATION DETAIL	SPECIAL NOTES																	
FITTINGS SUMMARY				CONCRETE COATING				PIPE COATING DATA		PIPE ASSEMBLIES		<p>FLORIDA SOUTHEAST CONNECTION PROJECT</p> <p>STA: 5500+00 TO 5550+00 DISCIPLINE: 03</p> <p>FLORIDA SOUTHEAST CONNECTION ALIGNMENT SHEET</p> <p>ST. LUCIE COUNTY, FLORIDA</p> <p>SCALE: 1" = 200' 21040-510-ALS-00116 REV. G</p>																
ITEM NO.	QTY	UOM	DESCRIPTION	QTY	UOM	REQ'N NUMBER	MATERIAL NUMBER	DESCRIPTION	QTY	UOM	REQ'N NUMBER	MATERIAL NUMBER	DESCRIPTION	QTY	UOM	REQ'N NUMBER	MATERIAL NUMBER	DESCRIPTION										
	0	FT	6" OF CONCRETE COATING (140 PCF DENSITY CONCRETE)						0	FT																		
								PIPE COATING: 14 MIL MINIMUM FBE AND 24 MIL MINIMUM ARO																				
								GIRTH WELD COATING: 2 PART EPOXY																				
								INTERNAL COATING (YES/NO): NO																				