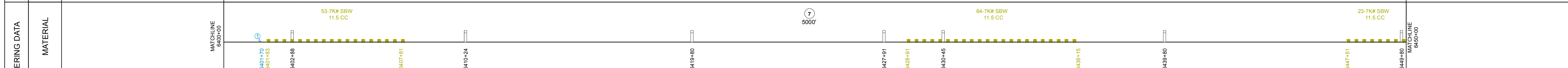


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SURVEY DATA	STATIONING
MATCHLINE 6400+00	6402+22 FENCE 6402+31 UNNAMED RD 6402+41 TOP OF BANK 6402+84 TOP OF BANK 6402+88 PL 7.1237 LT
MATCHLINE 6450+00	6410+24 PL 6.9267 RT 6423+50 TOP OF BANK 6423+54 UNNAMED RD 6423+64 CLEAR 1310 6424+07 TOP OF BANK 6424+26 TOP OF BANK 6427+91 FENCE 6427+91 FENCE 6430+45 PL 11.1039 LT



ENGINEERING DATA	MATERIAL
REFERENCE DRAWING	
CLASS LOCATION	Class 1
MINIMUM DEPTH OF COVER	3' 4' 3'
AC MITIGATION / CATHODIC PROTECTION	

ENVIRONMENTAL DATA	STATIONS
WATERBODY/WETLAND CROSSINGS	W-622 (487')
WATERBODY/WETLAND LENGTH	W-624 (624')
	W-624A (100')
	W-626 (62')
PERMANENT EROSION CONTROL	6402+21 6402+39 6402+41 6407+26
THREATENED AND ENDANGERED SPECIES	
SPECIAL CONDITIONS	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.	HDD PIPE	PIPELINE ROUTE	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	140	EA			SET ON WEIGHTS	21040-510-TYP-20001	CATHODIC PROTECTION STD. SINGLE POINT TEST STATION, TYPE 1	2. THE BOUNDARIES OF ALL WORK AREAS WILL BE CLEARLY MARKED AND ALL WORK SHALL REMAIN WITHIN THE DESIGNATED WORK AREA.	LINE PIPE	FENCE									
				7	EA			PIPELINE MARKERS			3. THE REQUIRED STATE ONE CALL NOTIFICATION IS THE RESPONSIBILITY OF THE CONSTRUCTION CONTRACTOR.	3R RAD FIT	POWER LINE	1	IFC (UPDATE ENV., RE-ROUTES, FOOT-PRINT)	2016-04-08	MB	MJ	RG	PROJECT MANAGER	RG	MAINTENANCE OPERATION REGION
				0	EA			WARNING SIGNS	21040-510-TYP-20002	CATHODIC PROTECTION STD. FOREIGN PIPELINE CROSSING TEST STATION, TYPE 2	4. THE CONTRACTOR SHALL ACCESS THE WORK AREA USING ONLY PUBLIC ROADS AND APPROVED ACCESS ROADS.	INDUCTION BEND	TELEPHONE LINE	0	ISSUED FOR CONSTRUCTION	2015-12-15	MB	MJ	RG	PROJECT DEF. NO.		MIN. TEST PRESSURE 1816 PSI
				1	EA			CP TEST STATION TYPE 1	21040-510-TYP-20028	TYPICAL OPEN CUT / BORE	5. ADDITIONAL WARNING SIGNS MAY BE REQUIRED AS DICTATED BY CONSTRUCTION CONTRACT.	TRANSITION PIPE	WATERLINE									DESIGN PRESSURE 1440 PSI
				0	EA			CP TEST STATION TYPE 2	21040-510-TYP-20112	CONTINUOUS CONCRETE COATING STANDARD FOR 36" / 30" PIPELINE	6. MAP PROJECTION: NAD 1983 HARN STATE PLANE FLORIDA EAST FIPS 0901 FEET. VERTICAL DATUM: NAVD 88.	CONT. CONC. COAT.	SEWER LINE									
				0	EA			AERIAL MARKERS	21040-510-TYP-20113	TYPICAL SADDLE BAG WEIGHTS		BURIED CABLE	C	WATERBODY								
				0	EA			ANODE BED DEEP WELL	21040-510-TYP-20114	WARNING SIGN DETAIL		UTILITY LINE	U	NON FORESTED WETLAND								
									21040-510-TYP-20115	AERIAL MARKER INSTALLATION DETAIL		GENERAL SURVEY		FORESTED WETLAND								
									21040-510-TYP-20116	AERIAL MARKER DETAIL		GENERAL SURVEY		ROCKERY								
									21040-510-TYP-20117	TYPICAL PIPELINE MARKER ASSEMBLY		PRIVATE ACCESS / SHOOLY ROAD		ROCKERY BUFFER (1000 FEET)								
									21040-510-TYP-20118	PIPELINE MARKER "WARNING" DECAL		COUNTY BOUNDARY		TYPICAL DETAIL CONFIGURATION								
												HIGHWAY / ROAD		POINT OF INTERSECTION (PI)								
												ROW PARCEL		VERTICAL FITTING								
												PLSS SECTION LINE		SPREAD BREAK								
												TRAP		ENVIRONMENTAL SURVEY AREA								
												WATER WELL										
												HDD ENTRY / EXIT										