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SURVEY DATA		STATIONING	
MATCHLINE 4550+00		MATCHLINE 4587+00	

ENGINEERING DATA		MATERIAL	
REFERENCE DRAWING		21040-440-PMW-00047	
CLASS LOCATION		Class II	
MINIMUM DEPTH OF COVER		3'	
AC MITIGATION / CATHODIC PROTECTION		SEE REF DWG	
WATERBODY/WETLAND CROSSINGS		A	
WATERBODY/WETLAND LENGTH		794'	

BILL OF MATERIALS				MISCELLANEOUS MATERIALS				TYPICAL DRAWINGS		GENERAL INFORMATION		LEGEND		REVISIONS				APPROVALS			
ITEM NO.	QTY	UOM	DESCRIPTION	QTY	UOM	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.	
9	100	FT	30" O.D. x 0.429" W.T., API 5L, X70, PSL2, DSAW, 14-16 MILS FBE	0	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.	BORE PIPE	FENCE	1									
10	100	FT	30" O.D. x 0.617" W.T., API 5L, X70, PSL2, DSAW, 14-16 MILS FBE & 24-30 MILS ARO	7	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.	LINE PIPE	POWER LINE	0									
11	2112	FT	30" O.D. x 0.514" W.T., API 5L, X70, PSL2, DSAW, 14-16 MILS FBE	0	EA	WARNING SIGNS	21040-510-TYP-20028	CP TEST STATION TYPE 1	4. THE CONTRACTOR SHALL ACCESS THE WORK AREA USING ONLY PUBLIC ROADS AND APPROVED ACCESS ROADS.	3R PAD FIT	TELEPHONE LINE	1	IFC (UPDATE ENV. RE-ROUTES, FOOT-PRINT)	2016-04-08	MB	MJ	RG	PROJECT MANAGER	RG	MIN. TEST PRESSURE 1816 PSI	
13	40	FT	30" O.D. x 0.625" W.T., API 5L, X70, PSL2, DSAW, 14-16 MILS FBE	0	EA	CP TEST STATION TYPE 2	21040-510-TYP-20029	AERIAL MARKERS	5. ADDITIONAL WARNING SIGNS MAY BE REQUIRED AS DICTATED BY CONSTRUCTION CONTRACT.	INDUCTION BEND	WATERLINE	0	ISSUED FOR CONSTRUCTION	2015-12-15	MB	MJ	RG	PROJECT DEF. NO.		DESIGN PRESSURE 1440 PSI	
FITTINGS SUMMARY				CONTINUOUS CONCRETE COATING				SPECIAL NOTES		ENVIRONMENTAL		APPROVAL				COMPANY					
ITEM NO.	QTY	UOM	DESCRIPTION	QTY	UOM	DESCRIPTION	21040-510-TYP-20112	TYPICAL OPEN CUT / BORE	1. INDUCTION BEND QUANTITIES ALONG WITH THEIR DESCRIPTIONS ARE LOCATED ON DRAWING 21040-505-FBW-00001.	PERMANENT ROW	GENERAL SURVEY	ENVIRONMENTAL		APPROVAL		COMPANY		FLORIDA SOUTHEAST CONNECTION PROJECT			
3	EA		90° 3R HORIZONTAL FITTING	37	FT	6" OF CONTINUOUS CONCRETE COATING (140 PCF DENSITY CONCRETE)	21040-510-TYP-20113	TYPICAL SADDLE BAG WEIGHTS	2. SEE ARK DRAWING PACKAGE FOR ANODE BED DEEP WELL.	TEMPORARY WORKSPACE	PARCEL NUMBER	LAND		APPROVAL		COMPANY		FLORIDA SOUTHEAST CONNECTION PROJECT			
PIPE ASSEMBLIES				PIPE COATING DATA				AERIAL MARKER INSTALLATION DETAIL		SPECIAL NOTES		WETLAND / WATERBODY NAME		APPROVAL		COMPANY		FLORIDA SOUTHEAST CONNECTION PROJECT			
QTY	UOM	DESCRIPTION	PIPE COATING: 14 MIL MINIMUM FBE AND 24 MIL MINIMUM ARO	21040-510-TYP-20114				WARNING SIGN DETAIL	SPECIAL NOTES		NON FORESTED WETLAND		APPROVAL		COMPANY		FLORIDA SOUTHEAST CONNECTION PROJECT				
1	EA	MLBV 8 (28')	INTERNAL COATING (YES/NO): NO	21040-510-TYP-20116				AERIAL MARKER DETAIL	SPECIAL NOTES		FORESTED WETLAND		APPROVAL		COMPANY		FLORIDA SOUTHEAST CONNECTION PROJECT				
PIPE ASSEMBLIES				PIPE COATING DATA				TYPICAL PIPELINE MARKER ASSEMBLY		SPECIAL NOTES		ROCKERY		APPROVAL		COMPANY		FLORIDA SOUTHEAST CONNECTION PROJECT			
QTY	UOM	DESCRIPTION	PIPE COATING: 14 MIL MINIMUM FBE AND 24 MIL MINIMUM ARO	21040-510-TYP-20117				TYPICAL PIPELINE MARKER ASSEMBLY	SPECIAL NOTES		ROCKERY BUFFER (1000 FEET)		APPROVAL		COMPANY		FLORIDA SOUTHEAST CONNECTION PROJECT				
1	EA	MLBV 8 (28')	INTERNAL COATING (YES/NO): NO	21040-510-TYP-20118				PIPELINE MARKER "WARNING" DECAL	SPECIAL NOTES		WATERLAND / WATERBODY NAME		APPROVAL		COMPANY		FLORIDA SOUTHEAST CONNECTION PROJECT				