



SURVEY DATA		STATIONING	
MATCHLINE 2900+00		MATCHLINE 2900+00	
MATCHLINE 2950+00		MATCHLINE 2950+00	

ENGINEERING DATA		MATERIAL	
MATCHLINE 2900+00		MATCHLINE 2900+00	
MATCHLINE 2950+00		MATCHLINE 2950+00	

ENVIRONMENTAL DATA		STATIONS	
MATCHLINE 2900+00		MATCHLINE 2900+00	
MATCHLINE 2950+00		MATCHLINE 2950+00	

BILL OF MATERIALS				MISCELLANEOUS MATERIALS				TYPICAL DRAWINGS		GENERAL INFORMATION		LEGEND		REVISIONS				APPROVALS																			
ITEM NO.	QTY	UOM	REQ'N NUMBER	MATERIAL NUMBER	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	PERMANENT ROW	NO.	DESCRIPTION	DATE	REV BY	CHK BY	APP BY	DRAWN BY:	MB	CONSTRUCTION PERMIT NO.												
1	5000	FT			36" O.D. x 0.520" W.T., API 5L X70, PSL2, DSAW, 14-16 MILS FBE	8	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	POWER LINE	TEMPORARY WORKSPACE							MB	MJ	RG	1	IFC (UPDATE ENV. RE-ROUTES, FOOT-PRINT)	2016-04-08	MB	MJ	RG	PROJECT MANAGER	RG	MIN. TEST PRESSURE	1816	PSI	
					PIPELINE MARKERS	4	EA				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.	IR RAD PIT	TELEPHONE LINE	ADDITIONAL TEMPORARY WORKSPACE										0	ISSUED FOR CONSTRUCTION	2015-12-15	MB	MJ	RG	PROJECT DEF. NO.		DESIGN PRESSURE	1440	PSI	
					WARNING SIGNS	4	EA				21040-510-TYP-20028	TYPICAL OPEN CUT / BORE	4. THE CONTRACTOR SHALL ACCESS THE WORK AREA USING ONLY PUBLIC ROADS AND APPROVED ACCESS ROADS.	TRANSITION PIPE	WATERLINE	NON-FORRESTED WETLAND																					
					CP TEST STATION TYPE 1	1	EA				21040-510-TYP-20029	CONTINUOUS CONCRETE COATING STANDARD FOR 36" / 30" PIPELINE	5. ADDITIONAL WARNING SIGNS MAY BE REQUIRED AS DICTATED BY CONSTRUCTION CONTRACT.	CONT. CONC. COAT.	SEWER LINE	FORRESTED WETLAND																					
					CP TEST STATION TYPE 2	0	EA				21040-510-TYP-20112	TYPICAL SADDLE BAG WEIGHTS	6. MAP PROJECTION: NAD 1983 HARN STATE PLANE FLORIDA EAST FIPS 0901 FEET. VERTICAL DATUM: NAVD 88.	BURIED CABLE	UTILITY LINE	WATERBODY																					
					AERIAL MARKERS	1	EA				21040-510-TYP-20113	WARNING SIGN DETAIL		GENERAL SURVEY	GENERAL SURVEY	WATERBODY																					
					ANODE BED DEEP WELL	0	EA				21040-510-TYP-20115	AERIAL MARKER INSTALLATION DETAIL		FOREIGN PIPELINE	RAILROAD	WATERBODY																					
											21040-510-TYP-20116	AERIAL MARKER DETAIL		HIGHWAY / ROAD	PRIVATE ACCESS / SHOOPLY ROAD	ROCKERY																					
											21040-510-TYP-20117	TYPICAL PIPELINE MARKER ASSEMBLY		COUNTY BOUNDARY	PLSS SECTION LINE	ROCKERY BUFFER (1000 FEET)																					
											21040-510-TYP-20118	PIPELINE MARKER "WARNING" DECAL		ROW PARCEL	PLSS SECTION LINE	TYPICAL DETAIL CONFIGURATION																					
														PIPELINE MARKER	TRAP	SPREAD BREAK																					
														PIPELINE MILEPOST	WATER WELL	ENVIRONMENTAL SURVEY AREA																					
														ANODE BED DEEP WELL	HDD ENTRY / EXT																						