



SURVEY DATA	STATIONING
MATCHLINE 1030+00	1030+38 CLAR 1344-B
MATCHLINE 1030+00	1040+26 CLAR 1221
MATCHLINE 1030+00	1045+08 PI. 9" x 17.7' RT 1048+37 PI. 9" x 17.7' RT 1052+24 PI. 9" x 17.7' RT 1055+57 PI. 9" x 17.7' RT 1048+85 PI. 9" x 17.7' RT 1046+42 POWER LINE
MATCHLINE 1030+00	1048+19 FENCE 1048+37 PI. 9" x 17.7' LT 1048+55 PI. 9" x 17.7' LT 1048+85 PI. 9" x 17.7' LT 1048+85 PI. 9" x 17.7' LT
MATCHLINE 1030+00	1051+40 ROAD EDGE 1051+47 CLAR 1222 1051+54 ROAD EDGE
MATCHLINE 1030+00	1055+80 POWER LINE 1055+80 POWER LINE

ENGINEERING DATA	MATERIAL
MATCHLINE 1030+00	1495'-7" CCC
MATCHLINE 1030+00	1033+49
MATCHLINE 1030+00	1043+49
MATCHLINE 1030+00	1044+95
MATCHLINE 1030+00	1045+25
MATCHLINE 1030+00	1048+63
MATCHLINE 1030+00	1051+15
MATCHLINE 1030+00	1051+35
MATCHLINE 1030+00	1058+17
MATCHLINE 1030+00	1068+17

ENVIRONMENTAL DATA	STATIONS
MATCHLINE 1030+00	1030+44 1030+44
MATCHLINE 1030+00	1034+51 1034+51
MATCHLINE 1030+00	1037+63 1037+63 1037+62 1037+62
MATCHLINE 1030+00	1038+87 1038+87 1041+37
MATCHLINE 1030+00	1044+95 1044+95
MATCHLINE 1030+00	1049+07 1049+07
MATCHLINE 1030+00	1052+83
MATCHLINE 1030+00	1056+42
MATCHLINE 1030+00	1059+23
MATCHLINE 1030+00	1065+08
MATCHLINE 1030+00	1075+61 1075+66

BILL OF MATERIALS				MISCELLANEOUS MATERIALS				TYPICAL DRAWINGS		GENERAL INFORMATION		LEGEND		REVISIONS				APPROVALS				
ITEM NO.	QTY	UOM	DESCRIPTION	QTY	UOM	REQ. 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.
5	5000	FT	36" O.D. x 0.625" 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.		1	IFC (UPDATE ENV., RE-ROUTES, FOOT-PRINT)	2016-04-08	MB	MJ	RG	PROJECT MANAGER	RG	MAINTENANCE OPERATION REGION	
				7	EA			PIPELINE MARKERS			3. THE REQUIRED STATE ONE CALL NOTIFICATION IS THE RESPONSIBILITY OF THE CONSTRUCTION CONTRACTOR.		0	ISSUED FOR CONSTRUCTION	2015-12-15	MB	MJ	RG	PROJECT DEF. NO.		MIN. TEST PRESSURE 1816 PSI	
				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.									DESIGN PRESSURE 1440 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.											
				1	EA			CP TEST STATION TYPE 2	21040-510-TYP-20029	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.											
				0	EA			AERIAL MARKERS	21040-510-TYP-20112	TYPICAL SADDLE BAG WEIGHTS	SPECIAL NOTES											
				0	EA			ANODE BED DEEP WELL	21040-510-TYP-20114	WARNING SIGN DETAIL	1. INDUCTION BEND QUANTITIES ALONG WITH THEIR DESCRIPTIONS ARE LOCATED ON DRAWING 21040-505-FBW-00001.											
				0	EA				21040-510-TYP-20115	AERIAL MARKER INSTALLATION DETAIL	2. 3 - SEE ARK DRAWING PACKAGE FOR ANODE BED DEEP WELL.											
				0	EA				21040-510-TYP-20116	AERIAL MARKER DETAIL												
				0	EA				21040-510-TYP-20117	TYPICAL PIPELINE MARKER ASSEMBLY												
				0	EA				21040-510-TYP-20118	PIPELINE MARKER "WARNING" DECAL												