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SURVEY DATA		STATIONING
MATCHLINE 3450+00		MATCHLINE 3500+00

ENGINEERING DATA		MATERIAL
MATCHLINE 3450+00		MATCHLINE 3500+00
3453+36	3453+57	3456+09
3461+87	3462+96	3470+45
3476+96	3486+96	3494+50
3497+02	3497+37	3498+52

ENVIRONMENTAL DATA		STATIONS
MATCHLINE 3450+00		MATCHLINE 3500+00
3453+39	3456+59	3461+39
3467+42	3467+62	3470+61
3475+40	3475+40	3475+64
3483+92	3483+92	3494+34
3497+76	3497+87	3498+02
3498+14		

ENVIRONMENTAL DATA		STATIONS
MATCHLINE 3450+00		MATCHLINE 3500+00
3453+39	3456+59	3461+39
3467+42	3467+62	3470+61
3475+40	3475+40	3475+64
3483+92	3483+92	3494+34
3497+76	3497+87	3498+02
3498+14		

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.	2. THE BOUNDARIES OF ALL WORK AREAS WILL BE CLEARLY MARKED AND ALL WORK SHALL REMAIN WITHIN THE DESIGNATED WORK AREA.	3. THE REQUIRED STATE ONE CALL NOTIFICATION IS THE RESPONSIBILITY OF THE CONSTRUCTION CONTRACTOR.	4. THE CONTRACTOR SHALL ACCESS THE WORK AREA USING ONLY PUBLIC ROADS AND APPROVED ACCESS ROADS.	5. ADDITIONAL WARNING SIGNS MAY BE REQUIRED AS DICTATED BY CONSTRUCTION CONTRACT.	6. MAP PROJECTION: NAD 1983 HARN STATE PLANE FLORIDA EAST FIPS 0901 FEET. VERTICAL DATUM: NAVD 88.	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 SL, X70, PSL2, DSAW, 14-16 MILS FBE	5	EA	PIPELINE MARKERS	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.	3. THE REQUIRED STATE ONE CALL NOTIFICATION IS THE RESPONSIBILITY OF THE CONSTRUCTION CONTRACTOR.	4. THE CONTRACTOR SHALL ACCESS THE WORK AREA USING ONLY PUBLIC ROADS AND APPROVED ACCESS ROADS.	5. ADDITIONAL WARNING SIGNS MAY BE REQUIRED AS DICTATED BY CONSTRUCTION CONTRACT.	6. MAP PROJECTION: NAD 1983 HARN STATE PLANE FLORIDA EAST FIPS 0901 FEET. VERTICAL DATUM: NAVD 88.	1	IFC (UPDATE ENV., RE-ROUTES, FOOT-PRINT)	2016-04-08	MB	MJ	RG	PROJECT MANAGER	RG	MIN. TEST PRESSURE 1816 PSI		
2	EA		WARNING SIGNS	0	EA	CP TEST STATION TYPE 1	21040-510-TYP-20002	CATHODIC PROTECTION STD. FOREIGN PIPELINE CROSSING TEST STATION, TYPE 2	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	0	ISSUED FOR CONSTRUCTION	2015-12-15	MB	MJ	RG	PROJECT DEF. NO.		DESIGN PRESSURE 1440 PSI		
3	EA		CP TEST STATION TYPE 2	0	EA	AERIAL MARKERS	21040-510-TYP-20028	TYPICAL OPEN CUT / BORE	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	APPROVAL			COMPANY							
4	EA		AERIAL MARKERS	0	EA	ANODE BED DEEP WELL	21040-510-TYP-20112	CONTINUOUS CONCRETE COATING STANDARD FOR 36" / 30" PIPELINE	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	APPROVAL			COMPANY							
5	EA		ANODE BED DEEP WELL	0	EA		21040-510-TYP-20113	TYPICAL SADDLE BAG WEIGHTS	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	APPROVAL			COMPANY			FLORIDA SOUTHEAST CONNECTION PROJECT STA: 3450+00 TO 3500+00 DISCIPLINE: 03 FLORIDA SOUTHEAST CONNECTION ALIGNMENT SHEET OSCEOLA COUNTY, FLORIDA SCALE: 1" = 200' 21040-510-ALS-00074 REV. 1				
FITTINGS SUMMARY				CONTINUOUS CONCRETE COATING				PIPE COATING DATA		SPECIAL NOTES		LEGEND		REVISIONS			APPROVALS							
ITEM NO.	QTY	UOM	DESCRIPTION	QTY	UOM	DESCRIPTION	21040-510-TYP-20114	WARNING SIGN DETAIL	1. INDUCTION BEND QUANTITIES ALONG WITH THEIR DESCRIPTIONS ARE LOCATED ON DRAWING 21040-505-FBW-00001.	2. SEE MARK DRAWING PACKAGE FOR ANODE BED DEEP WELL.	1. INDUCTION BEND QUANTITIES ALONG WITH THEIR DESCRIPTIONS ARE LOCATED ON DRAWING 21040-505-FBW-00001.	2. SEE MARK DRAWING PACKAGE FOR ANODE BED DEEP WELL.	PIPELINE MARKER	PIPELINE MILEPOST	ANODE BED DEEP WELL	NO.	DESCRIPTION	DATE	REV BY	CHK BY	APP BY	DRAWN BY:	MB	CONSTRUCTION PERMIT NO.
1	EA		PIPE COATING: 14 MIL MINIMUM FBE AND 24 MIL MINIMUM ARO	0	EA	ORTH WELD COATING: 2 PART EPOXY	21040-510-TYP-20117	PIPELINE MARKER ASSEMBLY	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	0	ISSUED FOR CONSTRUCTION	2015-12-15	MB	MJ	RG	PROJECT MANAGER	RG	MIN. TEST PRESSURE 1816 PSI	
2	EA		INTERNAL COATING (YES/NO): NO	0	EA		21040-510-TYP-20118	PIPELINE MARKER "WARNING" DECAL	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	THIS BAND NOT UTILIZED	APPROVAL			COMPANY						