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SURVEY DATA		STATIONING
MATCHLINE 850+00	854+33 P.I. 10'23.27' FT. 854+12 FENCE CORNER 855+18 FENCE 855+82 P.I. 10'7.50' LT. 855+65 FENCE CORNER 855+75 POLE BARN LT 14' 856+10 POLE BARN LT 14' 857+19 FENCE CORNER LT 14' 859+61 FENCE CORNER LT 14' 859+61 IRON ROD LT 8' 859+62 FENCE CORNER LT 14' 859+74 RT 35' 859+81 ROAD EDGE 860+01 CLAR 2274 860+01 KOKOMO RD. 860+33 POWER POLE LT 17' 860+34 IRON ROD LT 8' 860+45 POWER POLE 2' 861+04 POWER POLE 861+09 RT 50' 862+35 FENCE CORNER 862+36 FENCE CORNER 862+36 RT 32' 862+37 POWER POLE 862+41 LT 17' 862+41 PUMP SHED LT 4' 862+49 WATER WELL 862+51 LT 17' PUMP SHED LT 4' 862+53 OVERHEAD LT 51' 863+46 FENCE POST 863+70 RT 51' 864+50 P.I. 8'34.47' LT. 864+50 P.I. 8'32.22' FT.	MATCHLINE 890+00

ENGINEERING DATA		MATERIAL
MATCHLINE 850+00	854+33 855+18 859+61 859+61 860+34 860+51 862+36 862+47 864+59 869+98 873+23 874+85 875+41 886+34 886+44 886+66 887+14 889+75	MATCHLINE 890+00

ENGINEERING DATA		REFERENCE DRAWING	CLASS LOCATION	MINIMUM DEPTH OF COVER	AC MITIGATION / CATHODIC PROTECTION
MATCHLINE 850+00	21040-440-PMW-00018	Class II	3"	SEE REF DWG	SEE REF DWG
MATCHLINE 890+00	21040-440-PMW-00019	Class II	4"	SEE REF DWG	SEE REF DWG

ENVIRONMENTAL DATA		STATIONS
MATCHLINE 850+00	850+62 857+82 859+51 860+51 873+05 875+41 882+25 882+45 884+05 886+34 886+66 887+14 889+67	MATCHLINE 890+00

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.	— HDPE PIPE	— PIPELINE ROUTE	— PERMANENT ROW	NO.	DESCRIPTION	DATE	REV BY	CHK BY	APP BY	DRAWN BY:	MB	CONSTRUCTION PERMIT NO.
4	180	FT	36" O.D. x 0.750" W.T., API 5L, X70, PSL2, DSAW, 14-16 MILS FBE & 24-30 MILS ARO	52	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	— TEMPORARY WORKSPACE	1	IFC (UPDATE ENV. RE-ROUTES, FOOT-PRINT)	2016-04-08	MB	MJ	RG	CHECKED BY:	MJ	MAINTENANCE OPERATION REGION
5	3820	FT	36" O.D. x 0.625" W.T., API 5L, X70, PSL2, DSAW, 14-16 MILS FBE	2	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.	— WARNING SIGN	— TELEPHONE LINE	— ADDITIONAL TEMPORARY WORKSPACE	0	ISSUED FOR CONSTRUCTION	2015-12-15	MB	MJ	RG	PROJECT MANAGER	RG	MIN. TEST PRESSURE 1816 PSI
FITTINGS SUMMARY				CONTINUOUS CONCRETE COATING				SPECIAL NOTES		GENERAL INFORMATION		REVISIONS		APPROVALS							
ITEM NO.	QTY	UOM	DESCRIPTION	QTY	UOM	DESCRIPTION	21040-510-TYP-20011	TYPICAL OPEN CUT / BORE	4. THE CONTRACTOR SHALL ACCESS THE WORK AREA USING ONLY PUBLIC ROADS AND APPROVED ACCESS ROADS.	— CP TEST STATION	— HIGHWAY / ROAD	— NON-FORRESTED WETLAND	APPROVAL		COMPANY		FLORIDA SOUTHEAST CONNECTION PROJECT				
PIPE ASSEMBLIES				PIPE COATING DATA				SPECIAL NOTES		5. ADDITIONAL WARNING SIGNS MAY BE REQUIRED AS DICTATED BY CONSTRUCTION CONTRACT.	— PIPELINE MARKER	— PRIVATE ACCESS / SHOULDER ROAD	— FORESTED WETLAND	APPROVAL		COMPANY		FLORIDA SOUTHEAST CONNECTION ALIGNMENT SHEET POLK COUNTY, FLORIDA			
PIPE ASSEMBLIES				PIPE COATING DATA				SPECIAL NOTES		6. MAP PROJECTION: NAD 1983 HARN STATE PLANE FLORIDA EAST FIPS 0901 FEET. VERTICAL DATUM: NAVD 88.	— PIPELINE MILEPOST	— COUNTY BOUNDARY	— WATERBODY	APPROVAL		COMPANY		FLORIDA SOUTHEAST CONNECTION PROJECT			
PIPE ASSEMBLIES				PIPE COATING DATA				SPECIAL NOTES		1. INDUCTION BEND QUANTITIES ALONG WITH THEIR DESCRIPTIONS ARE LOCATED ON DRAWING 21040-505-FBW-00001.	— ANODE BED DEEP WELL	— RAILROAD	— WETLAND / WATERBODY NAME	APPROVAL		COMPANY		FLORIDA SOUTHEAST CONNECTION PROJECT			
PIPE ASSEMBLIES				PIPE COATING DATA				SPECIAL NOTES		2. 3' - SEE ARK DRAWING PACKAGE FOR ANODE BED DEEP WELL.	— ANODE BED DEEP WELL	— HIGHWAY / ROAD	— WETLAND / WATERBODY NAME	APPROVAL		COMPANY		FLORIDA SOUTHEAST CONNECTION PROJECT			

FLORIDA SOUTHEAST CONNECTION PROJECT  
 STA: 850+00 TO 890+00  
 DISCIPLINE: 03  
 FLORIDA SOUTHEAST CONNECTION ALIGNMENT SHEET  
 POLK COUNTY, FLORIDA  
 SCALE: 1" = 200'  
 21040-510-ALS-00019  
 REV. 1