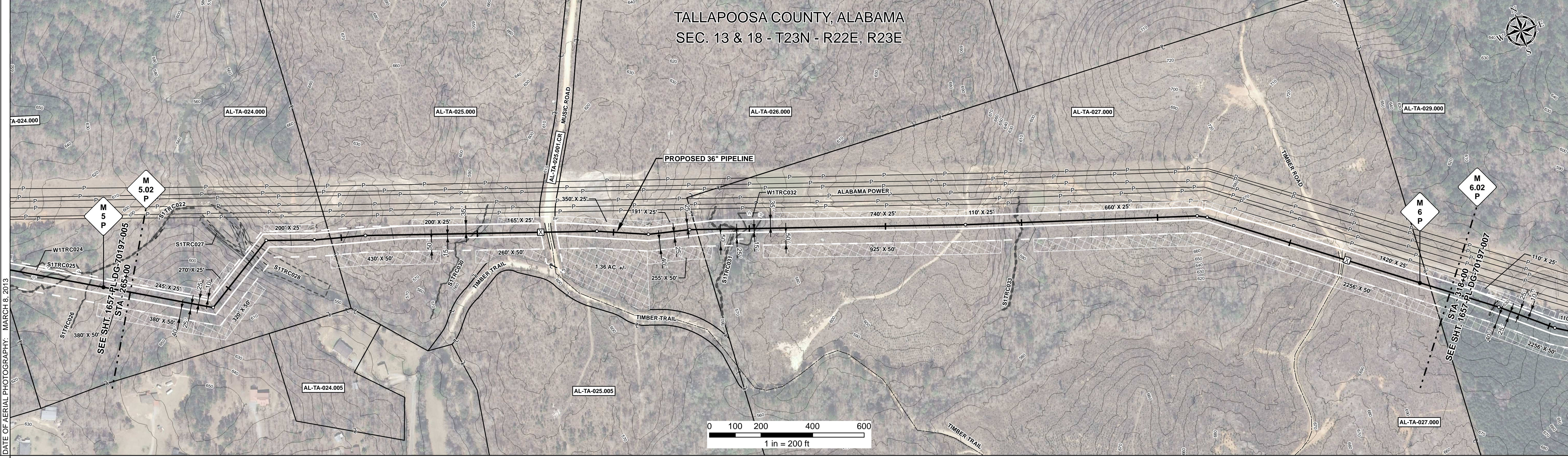


RIGHT - OF - WAY TRACT NUMBERS	CROSSING		AL-TA-024.000	AL-TA-025.000	AL-TA-025.001.CR	AL-TA-026.000	AL-TA-027.000	AL-TA-029.000
	RODDAGE		55.4	49.5	3.6	33.0	174.9	4.9
SURVEY DATA		SURVEY COMPANY: FIELD BOOK: PAGES:						
CLASS LOCATION		CLASS 2			281+75	CLASS 1		
MINIMUM DEPTH OF COVER		5'		3'	5'	3'	5'	3'
PIPE MATERIAL		3R		3R	3R	3R	3R	3R
ALIGNMENT DETAIL		PROPOSED PIPELINE PROPOSED PERMANENT EASEMENT TEMP WORKSPACE ADD. TEMP. WORKSPACE EASEMENT LINE CL STREAM/CREEK/DITCH EDGE OF WATER CL LEVEE FIELD DELINEATED WETLAND STREAM/DRAIN/WATERBODY BNDRY CL ROAD EDGE OF ROAD/PAVEMENT/CURB CL CULVERT CL RAILROAD ACCESS ROAD (PAR/TAR) STRUCTURE CONTOUR MAJOR (EVERY 10') PIPELINE MILEPOST PIPELINE MILEPOST 10TH PROPERTY LINE UNDERGROUND WATERLINE UNDERGROUND COM. CABLE UNDERGROUND POWERLINE UNDERGROUND SANITARY SEWER OVERHEAD POWERLINE OVERHEAD TELEPHONE VERIFIED PIPELINE FENCE TOP / TOE TRANS. TOWER GUY ANCHOR HDD ENTRY/EXIT FIRE HYDRANT UTILITY POLE AERIAL MARKER ELEC. WATER, SAN. SEWER, GAS TELE. & STORM DRAIN MANHOLES WELL SEPTIC VALVE METER SPREAD BREAK						



REFERENCE DRAWING	AL-TA-025.001.CR							
ENVIRONMENTAL SURVEY DATA	S1TRC028	S1TRC030	S1TRC031	S1TRC031	PFO W1TRC032	S1TRC033	S1TRC033	S1TRC033

SENSITIVE AREAS	16, 18							
-----------------	--------	--	--	--	--	--	--	--

PROFILE

SCALE:
 HORIZONTAL: 1" = 200'
 VERTICAL: 1" = 200'

THE LOCATION OF TRENCH PLUGS AND SLOPE BREAKERS ARE INTENDED TO BE USED AS A GUIDELINE ONLY. EXACT LOCATION TO BE DETERMINED IN THE FIELD AS DIRECTED BY THE CHIEF INSPECTOR.

SLOPE BREAKERS/ARROW INDICATES DIRECTION

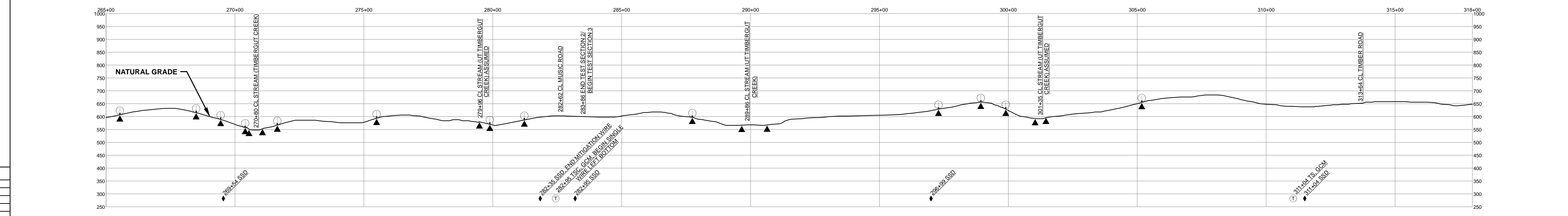
TRENCH PLUG

CP TEST STATION

RECTIFIER

DECOUPLER

SLOPE BREAKER & TRENCH PLUG SPACING		
CODE	% SLOPE	SPACING
A	< 5%	NO STRUCTURE
B	5 - 15%	300 FT
C	15 - 30%	200 FT
D	> 30%	100 FT



HYDROSTATIC TEST SECTION		TEST SECTION 2				TEST SECTION 3																
REFERENCE DRAWINGS		REVISIONS				MATERIALS																
DWG. NO.	DESCRIPTION	REV	DRN	DATE	DESCRIPTION	ITEM NO.	DESCRIPTION	QTY	ENGINEERING APPROVALS													
		0		06/29/2015	ISSUED FOR BID	1	36" O.D. x 0.520" W.T., API 5L X70, FBE 16 MILS w/I.D. EPOXY 1.7 MILS	3319 LF	<table border="1"> <tr> <th colspan="2">TITLE</th> <th colspan="2">CONSTRUCTION</th> </tr> <tr> <td>SIGNATURE</td> <td>DATE</td> <td>SIGNATURE</td> <td>DATE</td> </tr> <tr> <td>FSR</td> <td>06/29/2015</td> <td>FSR</td> <td>03/14/2016</td> </tr> </table>		TITLE		CONSTRUCTION		SIGNATURE	DATE	SIGNATURE	DATE	FSR	06/29/2015	FSR	03/14/2016
TITLE		CONSTRUCTION																				
SIGNATURE	DATE	SIGNATURE	DATE																			
FSR	06/29/2015	FSR	03/14/2016																			
		1		03/14/2016	ISSUED FOR CONSTRUCTION	2	36" O.D. x 0.625" W.T., API 5L X70, FBE 16 MILS w/I.D. EPOXY 1.7 MILS	1689 LF	<table border="1"> <tr> <th colspan="2">DRAWN BY:</th> <th colspan="2">CHECKED BY:</th> </tr> <tr> <td>GIE</td> <td>01/04/2016</td> <td>GIE</td> <td>03/14/2016</td> </tr> </table>		DRAWN BY:		CHECKED BY:		GIE	01/04/2016	GIE	03/14/2016				
DRAWN BY:		CHECKED BY:																				
GIE	01/04/2016	GIE	03/14/2016																			
						3	36" O.D. x 0.750" W.T., API 5L X70, FBE 16 MILS w/I.D. EPOXY 1.7 MILS	95 LF	<table border="1"> <tr> <th colspan="2">DRN DATE:</th> <th colspan="2">CHK. DATE:</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>		DRN DATE:		CHK. DATE:									
DRN DATE:		CHK. DATE:																				
						4	36" O.D. x 0.750" W.T., API 5L X70, FBE 16 MILS, ARO 24 MILS, w/I.D. EPOXY 1.7 MILS	197 LF	<table border="1"> <tr> <th colspan="2">YEAR:</th> <th colspan="2">SHEET:</th> <th colspan="2">SCALE:</th> </tr> <tr> <td>2017</td> <td>6 OF 492</td> <td>1" = 200'</td> <td colspan="3"></td> </tr> </table>		YEAR:		SHEET:		SCALE:		2017	6 OF 492	1" = 200'			
YEAR:		SHEET:		SCALE:																		
2017	6 OF 492	1" = 200'																				
						3R	3R ELBOW, HIGH STRENGTH WROUGHT BUTT-WELDED FITTING, 36" O.D.	2 EA	<table border="1"> <tr> <th colspan="2">DWG.:</th> <th colspan="2">REV.:</th> </tr> <tr> <td>1657-PL-DG-70197-006</td> <td></td> <td>1</td> <td></td> </tr> </table>		DWG.:		REV.:		1657-PL-DG-70197-006		1					
DWG.:		REV.:																				
1657-PL-DG-70197-006		1																				
						GPW	GEOTEXTILE PIPE WEIGHT, 9000 LBS	16 EA														