

RIGHT - OF - WAY	CROSSING	1166+00	1174+00	1182+00	1190+00	1198+00	1206+00	1214+00	1219+00
TRACT NUMBERS		AL-CH-006.000	AL-CH-005.005.CR	AL-CH-006.000	AL-CH-007.000	AL-CH-007.005	AL-CH-008.000	AL-CH-010.005	
RODDAGE		51.6	2.1	85.8	89.8	5.0	80.5	6.5	
SURVEY DATA		1166+00	1174+00	1182+00	1190+00	1198+00	1206+00	1214+00	1219+00
SURVEY COMPANY:		1166+00	1174+00	1182+00	1190+00	1198+00	1206+00	1214+00	1219+00
FIELD BOOK:		1166+00	1174+00	1182+00	1190+00	1198+00	1206+00	1214+00	1219+00
PAGES:		1166+00	1174+00	1182+00	1190+00	1198+00	1206+00	1214+00	1219+00
CLASS LOCATION		CLASS 1		CLASS 1		CLASS 1		CLASS 2	
MINIMUM DEPTH OF COVER		3'	5'	3'	5'	3'	5'	3'	5'
PIPE MATERIAL		3R	1	3R	1	3R	1	1	2
SET ON WEIGHT, GPM, GEOTEXTILE PIPE WEIGHT									

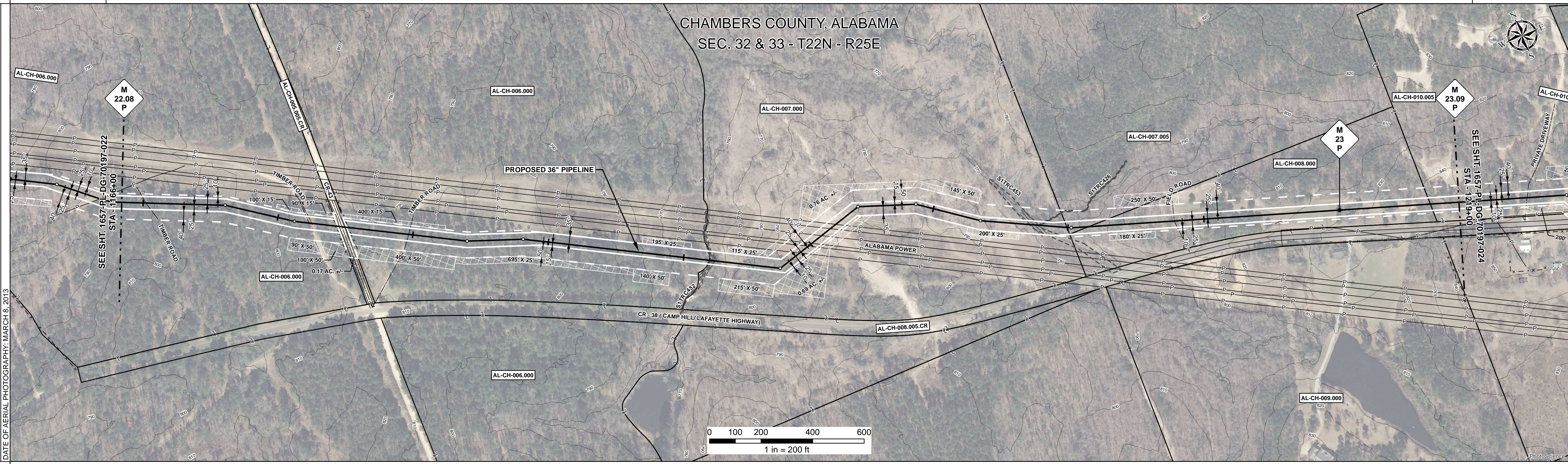
### ALIGNMENT DETAIL

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

DATE OF AERIAL PHOTOGRAPHY: MARCH 8, 2013



REFERENCE DRAWING	AL-CH-005.005.CR
ENVIRONMENTAL SURVEY DATA	S1TRC452 1188+16 1189+22
	S1TRC453 1202+34 1202+72
	S1TRC428 1202+74 1202+78
	00+6121

### PROFILE

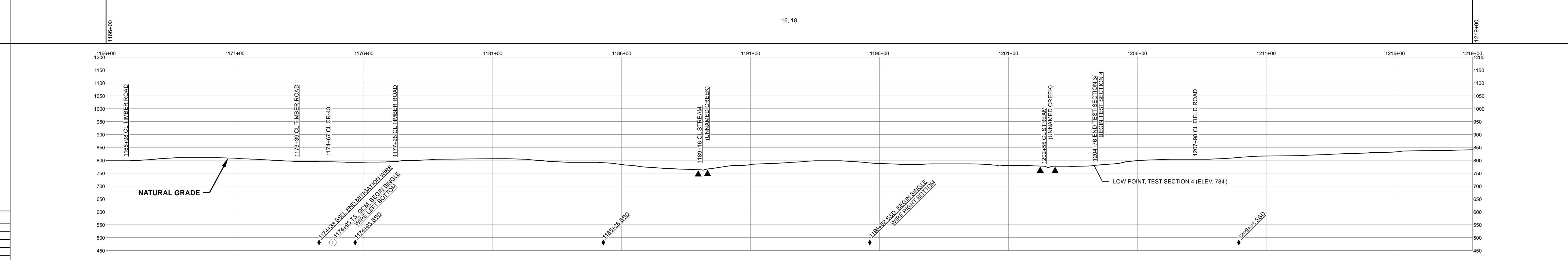
SCALE:  
 HORIZONTAL: 1" = 200'  
 VERTICAL: 1" = 200'

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 3				TEST SECTION 4																												
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	4967 LF	<table border="1"> <tr> <th colspan="2">ENGINEERING APPROVALS</th> <th colspan="2">CONSTRUCTION</th> </tr> <tr> <th>TITLE</th> <th>SIGNATURE</th> <th>DATE</th> <th>DATE</th> </tr> <tr> <td>DRAWN BY: GIE</td> <td>FSR</td> <td>06/29/2015</td> <td>03/14/2016</td> </tr> <tr> <td>DRN. DATE: 01/04/2016</td> <td></td> <td></td> <td></td> </tr> <tr> <td>CHECKED BY: GIE</td> <td>DRS</td> <td>06/29/2015</td> <td>03/14/2016</td> </tr> <tr> <td>CHK. DATE:</td> <td></td> <td></td> <td></td> </tr> </table>				ENGINEERING APPROVALS		CONSTRUCTION		TITLE	SIGNATURE	DATE	DATE	DRAWN BY: GIE	FSR	06/29/2015	03/14/2016	DRN. DATE: 01/04/2016				CHECKED BY: GIE	DRS	06/29/2015	03/14/2016	CHK. DATE:			
ENGINEERING APPROVALS		CONSTRUCTION																																		
TITLE	SIGNATURE	DATE	DATE																																	
DRAWN BY: GIE	FSR	06/29/2015	03/14/2016																																	
DRN. DATE: 01/04/2016																																				
CHECKED BY: GIE	DRS	06/29/2015	03/14/2016																																	
CHK. DATE:																																				
		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	221 LF																												
						3	36" O.D. x 0.750" W.T., API 5L X70, FBE 16 MILS w/I.D. EPOXY 1.7 MILS	58 LF																												
						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	54 LF																												
						3R	3R ELBOW, HIGH STRENGTH WROUGHT BUTT-WELDED FITTING, 36" O.D.	2 EA																												
SABAL TRAIL PROJECT PROPOSED 36" PIPELINE STA. 1166+00 TO STA. 1219+00 ALIGNMENT SHEET				CHAMBERS COUNTY, ALABAMA																																
YEAR: 2017				SHEET: 23 OF 492				SCALE: 1" = 200'																												
DWG. 1657-PL-DG-70197-023				REV. 1																																

Document Path: H:\GIS\Drawings\1657\Deliverables\Alignment\1657-PL-DG-70197-023.dwg