

RIGHT - OF - WAY	CROSSING		1537+00	1543+78	1551+78	1559+17	1572+87	1574+28	1576+38	1579+38	1590+00	
TRACT NUMBERS	AL-CH-035.000		AL-CH-037.000		AL-CH-038.000		AL-CH-039.000		AL-CH-040.005		AL-CH-041.000	
RODDAGE	41.2		93.2		83.0		15.3		5.4		12.7	
SURVEY DATA	1537+31 OVERHEAD POWERLINE (ALABAMA POWER) 1537+48 OVERHEAD POWERLINE (ALABAMA POWER) 1537+88 OVERHEAD POWERLINE (ALABAMA POWER) 1538+85 CL FUTURE TIMBER ROAD		1543+80 FENCE 1544+83 GUY ANCHOR 35 FT. 1548+00 CL TIMBER ROAD 1549+82 FENCE		1551+60 TOP OF BANK 1551+78 CL STREAM (CHATTahooPEE CREEK) 1551+88 TOP OF BANK		1555+84 CL FUTURE TIMBER ROAD 1557+88 TOP OF BANK 1557+98 CL BANK 1558+37 TOP OF BANK 1558+72 CL FUTURE TIMBER ROAD		1574+88 CL FUTURE TIMBER ROAD 1574+88 CL FUTURE TIMBER ROAD 1575+88 CL FUTURE TIMBER ROAD 1576+88 CL FUTURE TIMBER ROAD 1577+88 CL FUTURE TIMBER ROAD 1578+88 CL FUTURE TIMBER ROAD 1579+88 CL FUTURE TIMBER ROAD		1588+33 CL FUTURE TIMBER ROAD 1588+33 CL FUTURE TIMBER ROAD 1589+33 CL FUTURE TIMBER ROAD 1589+33 CL FUTURE TIMBER ROAD 1589+33 CL FUTURE TIMBER ROAD 1589+33 CL FUTURE TIMBER ROAD 1589+33 CL FUTURE TIMBER ROAD	
CLASS LOCATION					CLASS 1							
MINIMUM DEPTH OF COVER	5'		3'		5'		3'		5'		3'	
PIPE MATERIAL	181' ①		3646' ①		144' ④ ③R		1329' ①				5' 3'	
SET ON WEIGHT, GPM, GEOTEXTILE PIPE WEIGHT	1537+00		1538+49		1574+27		1576+71		1590+00		1590+00	

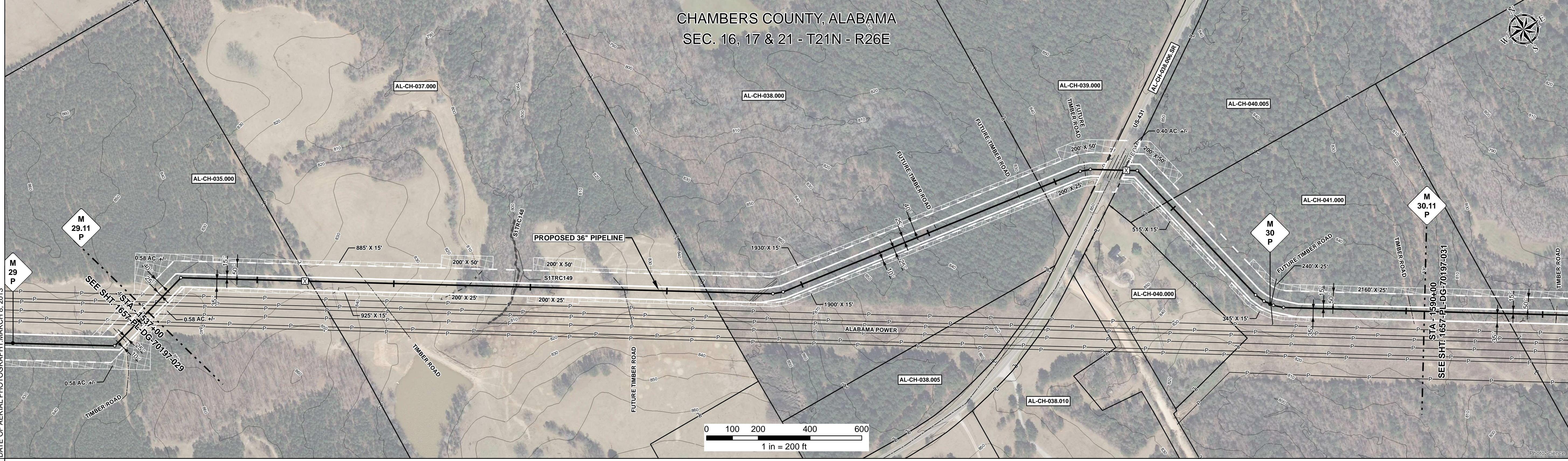
**ALIGNMENT DETAIL**

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

ENVIRONMENTAL SURVEY DATA

SENSITIVE AREAS

**PROFILE**

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

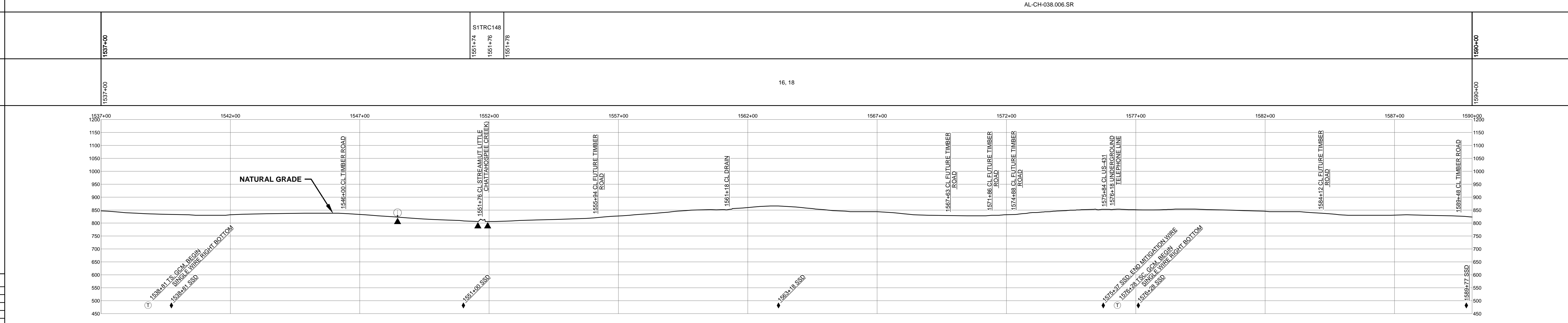
THE LOCATION OF TRENCH PLUGS AND SLOPE BREAKERS ARE INTENDED TO BE USED AS A GUIDELINE ONLY. EXACT LOCATION TO BE DETERMINED IN THE FIELD AS DIRECTED BY THE CHIEF INSPECTOR.

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

DWG. NO.	DESCRIPTION	REV	DRN	DATE	REVISIONS	DESCRIPTION	ITEM NO.	DESCRIPTION	QTY
		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	5156 LF
		1		03/14/2016		ISSUED FOR CONSTRUCTION	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	144 LF
							3R	3R ELBOW, HIGH STRENGTH WROUGHT BUTT-WELD FITTING, 36" O.D.	2 EA

REFERENCE DRAWINGS		REVISIONS		MATERIALS	

ENGINEERING APPROVALS			
TITLE		CONSTRUCTION	
SIGNATURE	DATE	SIGNATURE	DATE
GIE	06/29/2015	FSR	03/14/2016
DRN DATE:	01/04/2016	CHECKED BY:	GIE
CHK. DATE:		DRS	06/29/2015
		JC	03/14/2016

**SABAL TRAIL PROJECT  
 PROPOSED 36" PIPELINE  
 STA. 1537+00 TO STA. 1590+00  
 ALIGNMENT SHEET**

LOC. CHAMBERS COUNTY, ALABAMA

**YEAR:** 2017 **SHEET:** 30 OF 492 **SCALE:** 1" = 200' **DWG.** 1657-PL-DG-70197-030 **REV.** 1

Document Path: H:\GIS\1657\Deliverables\AlignmentSheets\1657-PL-DG-70197-030.mxd