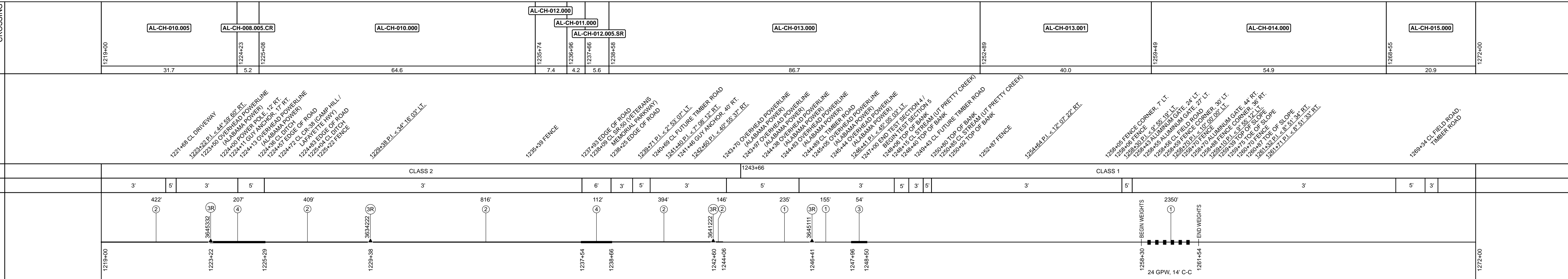


RIGHT - OF - WAY
TRACT NUMBERS
RODDAGE
SURVEY DATA
SURVEY COMPANY:
FIELD BOOK:
PAGES:
CLASS LOCATION
MINIMUM DEPTH OF COVER
PIPE MATERIAL
3" - SR, FITTING
SET ON WEIGHT, GPW, GEOTEXTILE PIPE WEIGHT



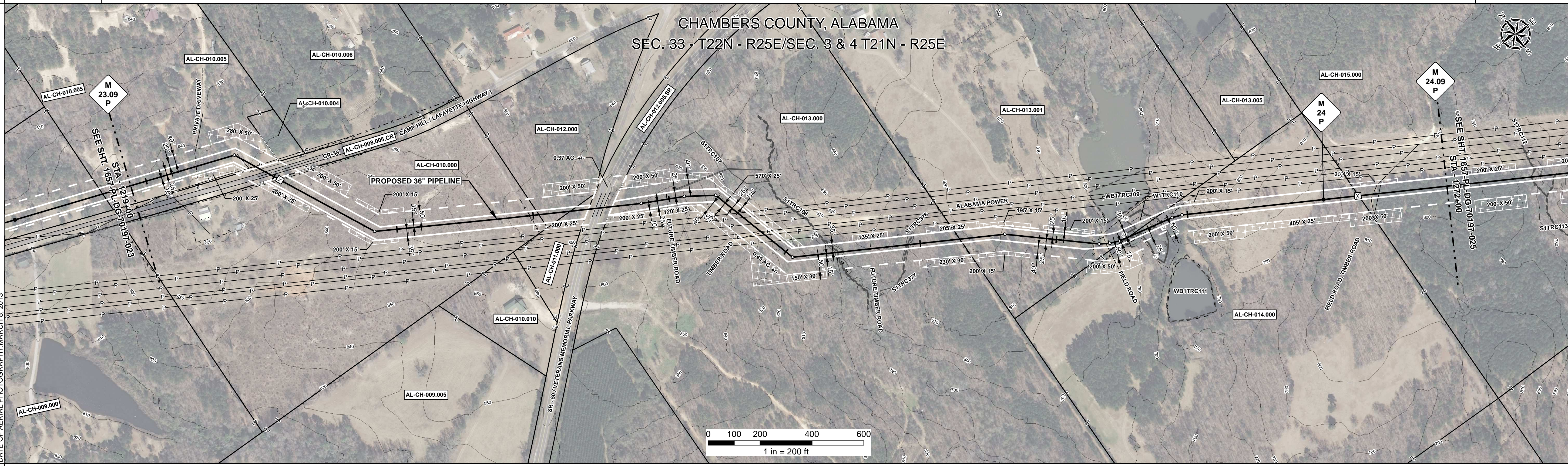
ALIGNMENT DETAIL

- 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

SYMBOLS:

- 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 18, 2013



REFERENCE DRAWING	AL-CH-008.005.CR	AL-CH-012.005.SR
ENVIRONMENTAL SURVEY DATA	1219+00	1272+00

SENSITIVE AREAS	1219+00	1272+00
	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

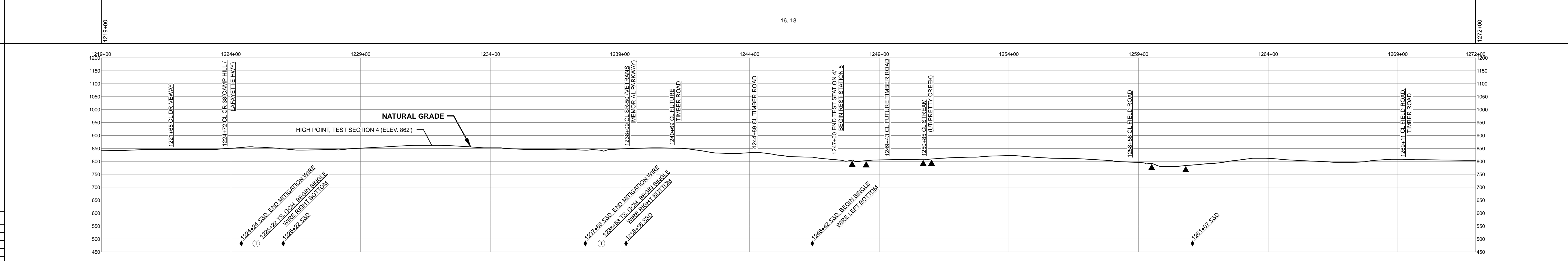
TRENCH PLUG

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

REFERENCE DRAWINGS				REVISIONS			MATERIALS		
DWG. NO.	DESCRIPTION	REV	DRN	DATE	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	2740 LF	
		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	2187 LF	
						3	36" O.D. x 0.750" W.T., API 5L X70, FBE 16 MILS w/I.D. EPOXY 1.7 MILS	54 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	319 LF	
						3R	3R ELBOW, HIGH STRENGTH WROUGHT BUTT-WELDED FITTING, 36" O.D.	4 EA	
						GPW	GEOTEXTILE PIPE WEIGHT, 9000 LBS	24 EA	

REFERENCE DRAWINGS		REVISIONS			MATERIALS			ENGINEERING APPROVALS			SABAL TRAIL PROJECT PROPOSED 36" PIPELINE STA. 1219+00 TO STA. 1272+00 ALIGNMENT SHEET																															
DWG. NO.	DESCRIPTION	REV	DRN	DATE	DESCRIPTION	ITEM NO.	DESCRIPTION	QTY	ENGINEERING APPROVALS																																	
REFERENCE DRAWINGS			REVISIONS			MATERIALS			ENGINEERING APPROVALS																																	
								ENGINEERING APPROVALS			LOC. CHAMBERS COUNTY, ALABAMA	YEAR: 2017	SHEET: 24 OF 492	SCALE: 1" = 200'	DWG. 1657-PL-DG-70197-024	REV. 1																										
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