RIGHT - OF - WAY

TRACT NUMBERS: AL-RU-118.000 | AL-RU-119.000 | AL-RU-119.005 | AL-RU-119.010.CR | AL-RU-120.000 | AL-RU-120.005 | AL-RU-121.000 | AL-RU-122.000

CROSSING

RODDAGE: 4067+00 – 4081+63 (88.7); 4081+63 – 4103+42 (132.1); 4103+42 – 4104+23 (4.9); 4104+23 – 4107+22 (18.1); 4107+22 – 4107+67 (3.9); 4107+67 – 4115+07 (43.6); 4115+07 – 4120+00 (29.9)

SURVEY DATA

SURVEY COMPANY:

FIELD BOOK:

PAGES:

4069+67 OVERHEAD POWERLINE (ALABAMA POWER)
4076+24 P.I. = 31° 24' 08" RT.
4080+93 FENCE CORNER, 28' LT.
4081+42 FENCE
4089+23 FENCE
4089+46 EDGE OF ROAD
4089+52 EDGE OF ROAD
4089+61 FIELD ROAD
4089+63 EDGE OF ROAD
4089+70 EDGE OF ROAD
4089+82 EDGE OF ROAD
4089+86 FIELD ROAD
4089+88 EDGE OF ROAD
4095+14 P.I. = 21° 52' 58" RT.
4097+22 FENCE
4100+41 FENCE
4100+49 EDGE OF ROAD
4100+52 EDGE OF ROAD
4100+73 EDGE OF ROAD
4100+87 EDGE OF ROAD
4101+87 FENCE
4101+93 ALUMINUM GATE, 31' LT.
4101+94 FENCE CORNER, 31' LT.
4102+49 FENCE CORNER, 21' LT.
4102+54 FENCE CORNER, 48' LT.
4103+54 UNDERGROUND TELEPHONE LINE
4103+72 EDGE OF ROAD
4103+73 EDGE OF ROAD
4103+83 CL OF ROAD
4104+07 EDGE OF ROAD
4104+12 CL OF ROAD
4104+19 UNDERGROUND TELEPHONE LINE
4104+19 UNDERGROUND WATERLINE
4104+19 OVERHEAD POWERLINE (ALABAMA POWER)
4104+24 CUT ANCHOR, 18' LT.
4104+37 EDGE OF ROAD
4104+44 FIELD ROAD
4104+51 EDGE OF ROAD
4106+11 P.I. = 12° 00' 00" RT.
4106+18 P.I. = 100° 37' 24" RT.
4115+07 END TEST SECTION 12 / BEGIN TEST SECTION 13
4115+27 FENCE CORNER, 34' LT.
4115+35 FENCE CORNER, 46' RT.
4115+36 ALUMINUM GATE, 46' RT.
4116+64 FENCE CORNER, 21' LT.
4117+50 OVERHEAD POWERLINE (ALABAMA POWER)
4118+81 FENCE CORNER, 16' LT.

CLASS LOCATION

CLASS 2 (4067+00 – 4067+94) | CLASS 1 (4067+94 – 4088+10) | CLASS 2 (4088+10 – 4114+67) | CLASS 1 (4114+67 – 4120+00)

MINIMUM DEPTH OF COVER

3' | 5' | 3' | 5' | 3' | 5' | 3' | 5' | 3' | 5' | 3' | 5' | 4' | 3'

PIPE MATERIAL

3R — ID # — 3R, FITTING

SET ON WEIGHT, GPW, GEOTEXTILE PIPE WEIGHT

134' (2) | 787' (1) | 3R 1111836 | 1149' (1) | BEGIN WEIGHTS | END WEIGHTS | 1567' (2) | 92' (4) | 3R 8552332 | 1078' (2) | 493' (1)

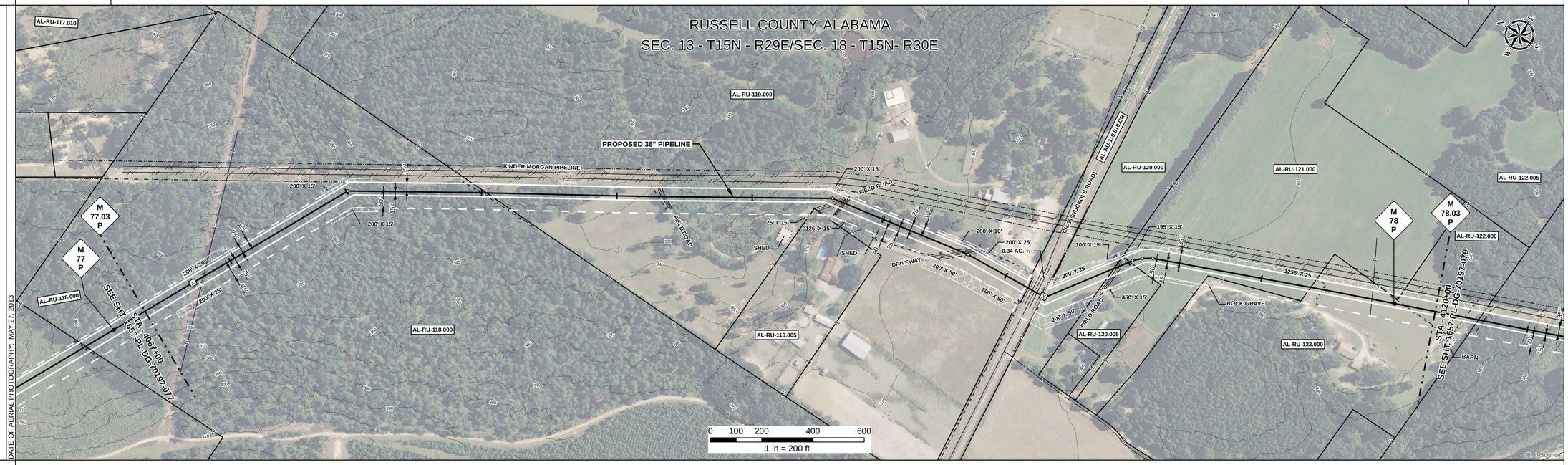
4067+00 | 4068+34 | 4076+21 | 4087+70 | 4087+78 | 4091+04 | 4103+37 | 4104+29 | 4115+07 | 4120+00

21 GPW, 16' C-C

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) — PAR/TAR-ST-CO-000
STRUCTURE
CONTOUR MAJOR (EVERY 10') — 600
PIPELINE MILEPOST
PIPELINE MILEPOST 10TH
PROPERTY LINE
UNDERGROUND WATERLINE — W
UNDERGROUND COM. CABLE — UCOM
UNDERGROUND POWERLINE — E
UNDERGROUND SANITARY SEWER — S
OVERHEAD POWERLINE — P
OVERHEAD TELEPHONE — T
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-RU-119.010.CR

ENVIRONMENTAL SURVEY DATA

SENSITIVE AREAS

6a, 6b, 18

PROFILE

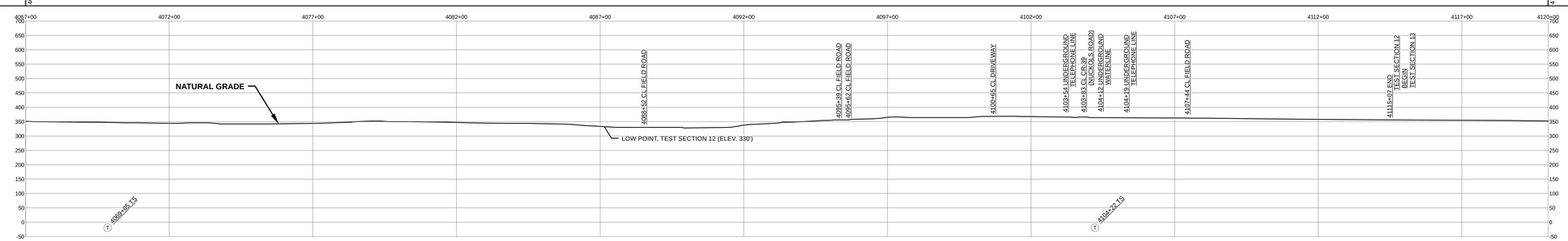
SCALE:
HORIZONTAL: 1" = 200'
VERTICAL: 1" = 200'

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 12 | 4115+07 TEST SECTION 13

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	2429 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	2779 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	92 LF
						3R	3R ELBOW, HIGH STRENGTH WROUGHT BUTT-WELD FITTING, 36" O.D.	2 EA
						GPW	GEOTEXTILE PIPE WEIGHT, 9000 LBS	21 EA

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

SABAL TRAIL PROJECT
PROPOSED 36" PIPELINE
STA. 4067+00 TO STA. 4120+00
ALIGNMENT SHEET

LOC. RUSSELL COUNTY, ALABAMA

Sabal Trail TRANSMISSION SM

YEAR: 2017 | SHEET: 78 OF 492 | SCALE: 1" = 200' | DWG. 1657-PL-DG-70197-078 | REV. 1

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