

RIGHT - OF - WAY	CROSSING	AL-RU-095.000	AL-RU-096.000	AL-RU-098.000	AL-RU-097.000	AL-RU-099.005.CR	AL-RU-099.000	AL-RU-100.000	AL-RU-101.000	AL-RU-101.005	AL-RU-102.000	AL-RU-106.005	AL-RU-106.000
TRACT NUMBERS		3972+00	3972+00	3978+71	3982+481	3983+485	3984+93	3984+08	3984+47	3984+88	3984+17	4019+19	4024+00
RODDAGE		0.4	40.2	24.8	6.3	6.5	31.2	2.4	14.6	1.8	157.7	29.2	4024+00

**SURVEY DATA**

SURVEY COMPANY:  
FIELD BOOK:  
PAGES:

**CLASS LOCATION**  
MINIMUM DEPTH OF COVER

**PIPE MATERIAL**

3" SR FITTING  
SET ON WEIGHT, GPM, GEOTEXTILE PIPE WEIGHT

3972+00	3972+00	3978+71	3982+481	3983+485	3984+93	3984+08	3984+47	3984+88	3984+17	4001+41	4001+41	4019+19	4024+00
817'	3'	139'	62'	154'	5'	3'	5'	3'	5'	3'	5'	3'	5'
3	3	3	3	3	3	3	3	3	3	3	3	3	3
③	③	②	MLV	②	④	④	④	②	②	①	①	①	①

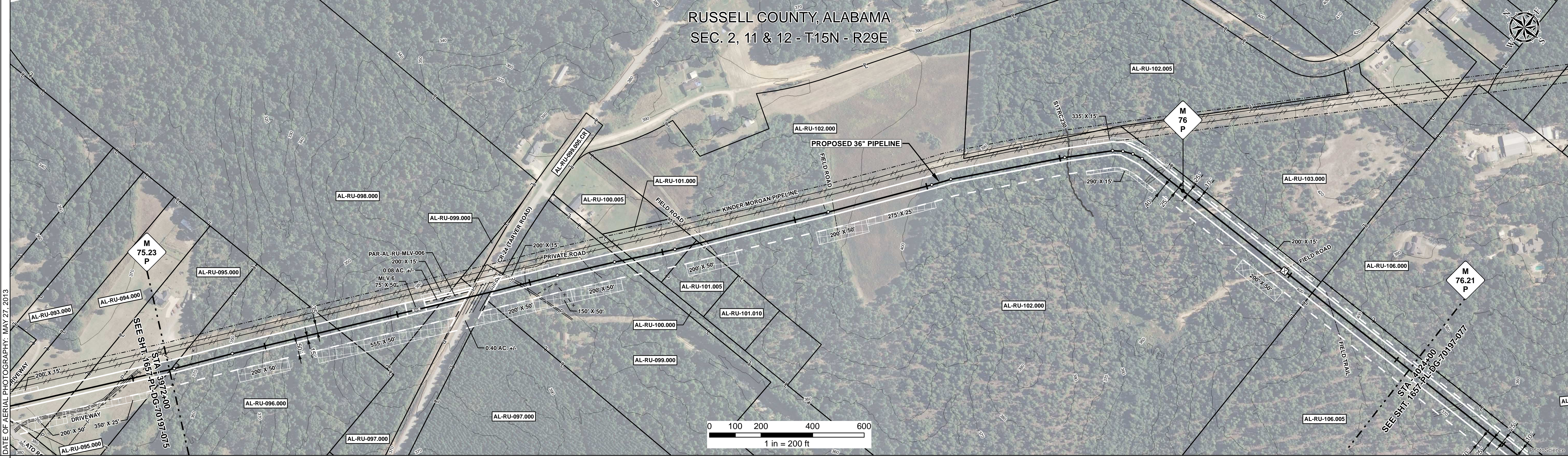
**ALIGNMENT DETAIL**

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

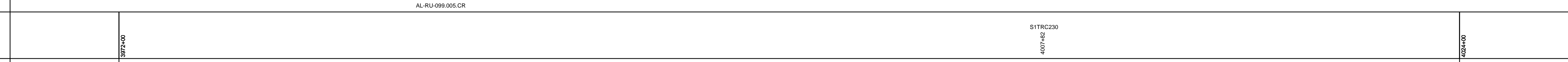
TRANS. TOWER  
GUY ANCHOR  
HDD ENTRY/EXIT  
FIRE HYDRANT  
UTILITY POLE  
AERIAL MARKER  
ELEC. WATER, SAN. SEWER, GAS  
TELE. & STORM DRAIN MANHOLES

WELL  
SEPTIC  
VALVE  
METER  
SPREAD BREAK

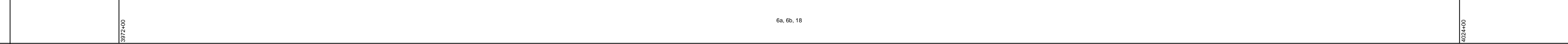
DATE OF AERIAL PHOTOGRAPHY: MAY 27, 2013



**REFERENCE DRAWING**  
ENVIRONMENTAL SURVEY DATA



**SENSITIVE AREAS**



**PROFILE**

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

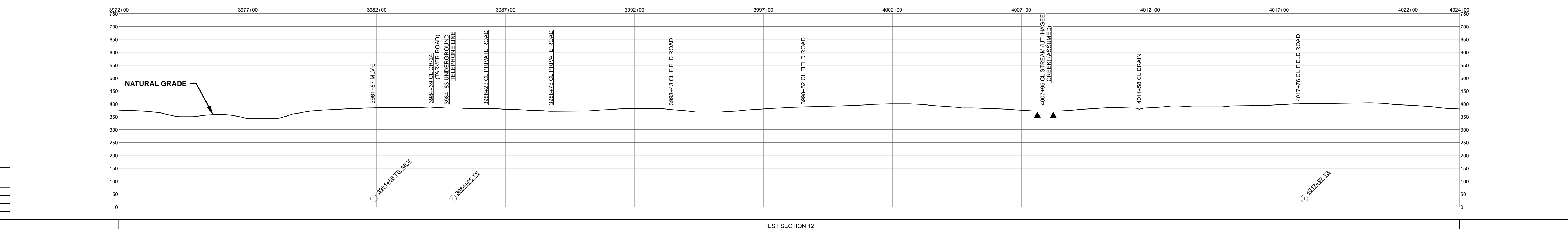
THE LOCATION OF TRENCH PLUGS AND SLOPE BREAKERS ARE INTENDED TO BE USED AS A GUIDELINE ONLY. EXACT LOCATION TO BE DETERMINED IN THE FIELD AS DIRECTED BY THE CHIEF INSPECTOR.

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	DESCRIPTION	ITEM NO.	DESCRIPTION	QTY
1-G-1000-MLV06	PLOT PLAN - 36" MAINLINE VALVE NO. 6	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	2219 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	1965 LF
						3	36" O.D. x 0.750" W.T., API 5L X70, FBE 16 MILS, w/I.D. EPOXY 1.7 MILS	817 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	137 LF
						MLV	MAINLINE VALVE ASSEMBLY	62 LF

REFERENCE DRAWINGS				REVISIONS				MATERIALS		
DWG. NO.	DESCRIPTION	REV	DRN	DATE	DESCRIPTION	ITEM NO.	DESCRIPTION	QTY		
1-G-1000-MLV06	PLOT PLAN - 36" MAINLINE VALVE NO. 6	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	2219 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	1965 LF		
						3	36" O.D. x 0.750" W.T., API 5L X70, FBE 16 MILS, w/I.D. EPOXY 1.7 MILS	817 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	137 LF		
						MLV	MAINLINE VALVE ASSEMBLY	62 LF		

**ENGINEERING APPROVALS**

TITLE	BID		CONSTRUCTION	
	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. 3972+00 TO STA. 4024+00**  
**ALIGNMENT SHEET**

LOC. RUSSELL COUNTY, ALABAMA

YEAR: 2017 SHEET: 76 OF 492 SCALE: 1" = 200' DWG. 1657-PL-DG-70197-076 REV. 1

Document Path: H:\GIS\1657-Deliverables\Alignment\Drawings\1657-PL-DG-70197-076.mxd