RIGHT - OF - WAY

TRACT NUMBERS: GA-LO-072.000, GA-LO-072.015.RC, GA-LO-073.000, GA-LO-074.000, GA-LO-075.000, GA-LO-076.000, GA-LO-077.000

CROSSING: 12918+44 – 12919+92

RODDAGE: 12912+00, 12918+44, 12919+92, 12920+50, 12927+83, 12927+95, 12942+12, 12965+00

39.0 | 9.0 | 3.5 | 44.4 | 0.7 | 85.9 | 138.7

SURVEY DATA

SURVEY COMPANY:

FIELD BOOK:

PAGES:

12912+15 TOP OF BANK
12913+07 P.I. = 3°05'16" LT.
12913+38 P.I. = 3°35'12" LT.
12915+07 P.I. = 3°35'12" RT.
12915+18 FENCE
12915+43 EDGE OF ROAD
12915+68 FENCE CORNER, 41' RT.
12916+16 P.I. = 3°35'16" RT.
12916+51 P.I. = 3°35'16" LT.
12918+29 CL FIELD ROAD
12918+44 EDGE OF ROAD
12918+94 EDGE OF ROAD
12919+11 OVERHEAD POWERLINE
12919+23 P.I. = 2°36'17" RT.
12919+42 P.I. = 2°36'17" LT.
12919+68 P.I. = 3°36'16" LT.
12919+84 UNDERGROUND CABLE
12919+91 CL FIELD ROAD
12919+94 UNDERGROUND CABLE
12919+98 EDGE OF ROAD
12919+99 CL SR-31 (MADISON HIGHWAY)
12920+01 EDGE OF ROAD
12920+18 FENCE
12920+19 PK LINE MARKER, 44' RT.
12920+43 WROUGHT IRON GATE, 44' RT.
12920+81 FENCE
12926+09.4" KINDER MORGAN PIPELINE
12926+12 FENCE
12926+47 FENCE CORNER, 35' RT.
12927+73 TANK, 35' RT.
12927+85 TANK, 14' RT.
12929+08 FENCE
12930+08 TOP OF BANK
12930+11 CL STREAM (UT WITHLACOOCHEE RIVER)
12930+29 TOP OF BANK
12932+78 FENCE
12937+59 FENCE
12942+24 FENCE
12949+86 POWER POLE, 33' RT.
12950+23 OVERHEAD POWERLINE
12950+67 FENCE
12950+82 CL FIELD ROAD
12950+98 FENCE
12954+52 EDGE OF CONCRETE
12954+62 EDGE OF CONCRETE
12954+64 FENCE
12954+82 CL FIELD ROAD
12961+76 TOP OF BANK
12961+80 CL STREAM
12961+89 TOP OF BANK
12962+42 FENCE
12962+64 FENCE CORNER, 27' RT.
12964+64 FENCE

CLASS LOCATION

CLASS 1

MINIMUM DEPTH OF COVER

9' | 3' | 5' | 3' | 5' | 3' | 5' | 3' | 5' | 4' | 5' | 4' | 5' | 3' | 5' | 3'

PIPE MATERIAL

3R - 3R, FITTING

SET ON WEIGHT, GPW, GEOTEXTILE PIPE WEIGHT

629' (1) | 172' (4) | 570' (1) | 71' (5) | 329' (1) | 80' (3) | 3449' (1)

12912+00 | 12918+29 | 12920+01 | 12925+71 | 12926+42 | 12927+44 | 12929+71 | 12930+51 | 12931+43 | 12965+00

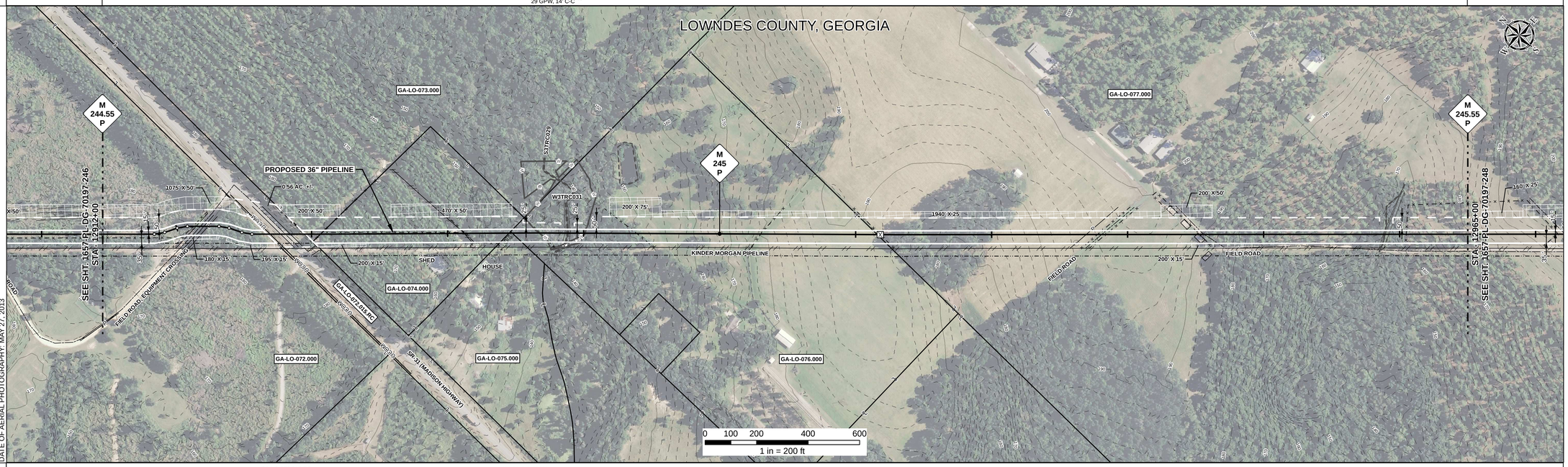
BEGIN WEIGHTS — END WEIGHTS

29 GPW, 17' 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
CONTOUR MINOR (EVERY 2')
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



REFERENCE DRAWING

GA-LO-072.015.RC | 1657-PL-DG-28160

ENVIRONMENTAL SURVEY DATA

12912+00 | W3TRC031 PFO: 12929+00, 12930+08 | S3TRC029: 12930+11, 12930+13 | W3TRC031 PFO: 12930+77 | S1TRC587: 12961+81, 12961+82, 12961+83 | 12965+00

SENSITIVE AREAS

12912+00 – 12929+00: 6a, 6b, 8, 16, 18
12929+00 – 12930+77: 8, 16, 18
12930+77 – 12961+81: 6a, 6b, 8, 16, 18
12961+81 – 12965+00: 8, 16, 18 | 6a, 6b, 8, 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

TEST SECTION 21

REFERENCE DRAWINGS

DWG. NO.	DESCRIPTION

REVISIONS

REV	DRN	DATE	DESCRIPTION
0		06/29/2015	ISSUED FOR BID
1		03/14/2016	ISSUED FOR CONSTRUCTION

MATERIALS

ITEM NO.	DESCRIPTION	QTY
1	36" O.D. x 0.520" W.T., API 5L X70, FBE 16 MILS w/ I.D. EPOXY 1.7 MILS	4977 LF
3	36" O.D. x 0.750" W.T., API 5L X70, FBE 16 MILS w/ I.D. EPOXY 1.7 MILS	80 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	172 LF
5	36" O.D. x 0.520" W.T., API 5L X70, FBE 16 MILS, ARO 24 MILS, w/ I.D. EPOXY 1.7 MILS	71 LF
GPW	GEOTEXTILE PIPE WEIGHT, 9000 LBS	29 EA

ENGINEERING APPROVALS

TITLE		BID SIGNATURE	BID DATE	CONSTRUCTION SIGNATURE	CONSTRUCTION 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. 12912+00 TO STA. 12965+00
ALIGNMENT SHEET

LOC. LOWNDES COUNTY, GEORGIA

Sabal Trail TRANSMISSION SM

YEAR: 2017 | SHEET: 247 OF 492 | SCALE: 1" = 200' | DWG. 1657-PL-DG-70197-247 | REV. 1

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