RIGHT - OF - WAY

TRACT NUMBERS: GA-DO-022.000 | GA-DO-022.001.CR | GA-DO-027.005.CR | GA-DO-022.062.CS | GA-DO-028.005 | GA-DO-028.020

CROSSING: GA-DO-022.001.CR (8147+71 – 8148+06); GA-DO-027.005.CR (8148+06 – 8149+55)

RODDAGE: 8133+00 – 89.2 – 2.5 – 9.0 – 199.3 – 7.6 – 14.1 – 8186+00

SURVEY DATA

SURVEY COMPANY:

FIELD BOOK:

PAGES:

8138+22 PI, < 69° 58' 40" RT.
8147+44 PI, < 35° 2' 31" LT.
8147+49 STORM SEWER MANHOLE, 11' RT.
8148+11 WATER HYDRANT, 1' LT.
8148+44 EDGE OF ROAD
8149+69 CL WEST OAKRIDGE DRIVE
8149+69 CL LOCKETT STATION ROAD
8149+69 EDGE OF ROAD
8149+23 COMMUNICATIONS PEDESTAL, 32' RT.
8149+40 OVERHEAD POWERLINE
8149+44 UNDERGROUND POWERLINE
8149+47 POWER POLE, 5' RT.
8149+49 OVERHEAD TELEPHONE
8149+50 OVERHEAD POWERLINE
8149+68 GUY WIRE, 19' RT.
8152+16 PI, < 24° 36' 48" RT.
8170+23 PI, < 2° 00' 01" LT.
8174+00 PI, < 90° 00' 00" LT.
8175+29 PI, < 90° 58' 58" RT.
8176+02 MLV-11
8176+29 PI, < 90° 00' 00" LT.
8176+29 PI, < 90° 58' 58" RT.
8178+68 PI, < 24° 31' 00" RT.
8182+12 PI, < 5° 36' 00" LT.
8182+24 EDGE OF WATER
8182+24 EDGE OF CANAL
8182+24 TOP OF CANAL
8182+98 EDGE OF WATER (CANAL)
8183+03 CL CANAL
8183+04 EDGE OF WATER
8183+24 TOP OF CANAL
8183+25 TOP OF BANK
8183+34 PI, < 44° 28' 00" LT.

CLASS LOCATION

CLASS 1 (8133+00 – 8133+37) | CLASS 2 (8133+37 – 8167+15) | CLASS 1 (8167+15 – 8186+00)

MINIMUM DEPTH OF COVER

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

PIPE MATERIAL

ID # - 3R, FITTING

SET ON WEIGHT, GPW, GEOTEXTILE PIPE WEIGHT

Length	ID #	Station
522'	2	8133+00 – 8138+22
	3R 3670222	8138+22
420'	2	8138+22 – 8142+42
502'	3	8142+42 – 8147+44
	3R 3635333	8147+44
20'	3	8147+44 – 8147+64
206'	4	8147+64 – 8149+70
246'	3	8149+70 – 8152+16
	3R 3635333	8152+16
1600'	3	8152+16 – 8168+16
495'	2	8168+16 – 8173+11
519'	2	8177+47 – 8179+43
69'	3	8181+69 – 8182+12
265'	2	8182+12 – 8185+35

SEE DRAWING # 1 - G - 1000 - CS3

BEGIN WEIGHTS 8179+43 | END WEIGHTS 8181+69

END PIPELINE DESIGN 8173+11 | BEGIN FACILITY DESIGN | END FACILITY DESIGN 8177+47 | BEGIN PIPELINE DESIGN

17 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-CD-000
STRUCTURE
CONTOUR MAJOR (EVERY 10') — 600
CONTOUR MINOR (EVERY 2')
PIPELINE MILEPOST
PIPELINE MILEPOST 10TH
PROPERTY LINE
UNDERGROUND WATERLINE
UNDERGROUND COM. CABLE — UCOM
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 18, 2015

REFERENCE DRAWING

GA-DO-027.005.CR

ENVIRONMENTAL SURVEY DATA

8133+00 | W2TRC374 PFO 8179+68 | 8181+69 | S2TRC375 8182+99, 8183+03, 8183+07 | 8186+00

SENSITIVE AREAS

8133+00 – 8179+68: 6a, 6b, 18 | 8179+68 – 8181+69: 18 | 8181+69 – 8186+00: 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 16

REFERENCE DRAWINGS

DWG. NO.	DESCRIPTION
1-G-1000-CS3	PIPING PLOT PLAN ALBANY COMPRESSOR STATION (CS-3)
1657-PL-DG-35207	CP GROUNDBED #8

REVISIONS

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

MATERIALS

ITEM NO.	DESCRIPTION	QTY
2	36" O.D. x 0.625" W.T., API 5L X70, FBE 16 MILS w/ I.D. EPOXY 1.7 MILS	2221 LF
3	36" O.D. x 0.750" W.T., API 5L X70, FBE 16 MILS w/ I.D. EPOXY 1.7 MILS	2437 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	206 LF
3R	3R ELBOW, HIGH STRENGTH WROUGHT BUTT-WELD FITTING, 36" O.D.	3 EA
GPW	GEOTEXTILE PIPE WEIGHT, 9000 LBS	17 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. 8133+00 TO STA. 8186+00
ALIGNMENT SHEET

LOC. DOUGHERTY COUNTY, GEORGIA

Sabal Trail TRANSMISSION

YEAR: 2017 | SHEET: 155 OF 492 | SCALE: 1" = 200' | DWG. 1657-PL-DG-70197-155 | REV. 1

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