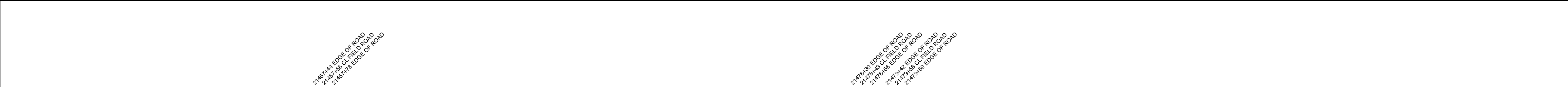
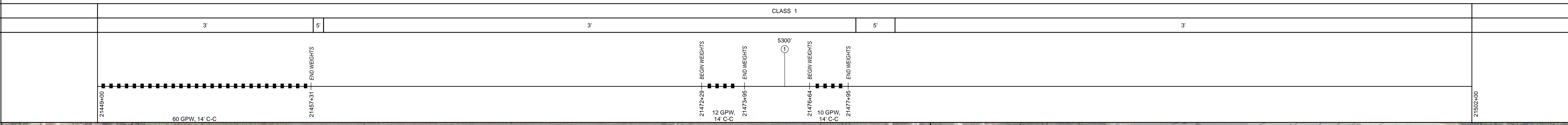


RIGHT - OF - WAY	CROSSING	21449+00	21502+00
TRACT NUMBERS		GSA-FL-SUM-002.000	GSA-FL-SUM-003.000
RODDAGE		283.7	37.5

SURVEY DATA
 SURVEY COMPANY:
 FIELD BOOK:
 PAGES:



CLASS LOCATION
MINIMUM DEPTH OF COVER
PIPE MATERIAL



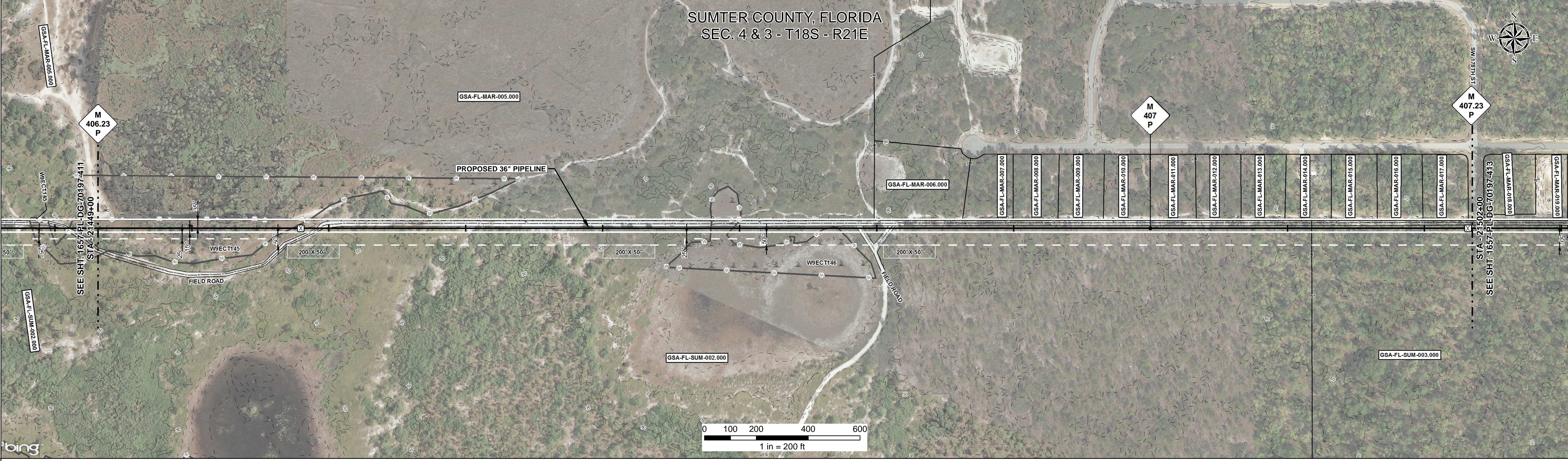
ALIGNMENT DETAIL

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')
 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

DATE OF AERIAL PHOTOGRAPHY: MAY 21, 2014 AND AUGUST 7, 2014



REFERENCE DRAWING

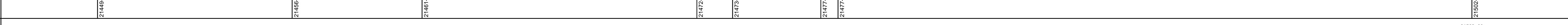
ENVIRONMENTAL SURVEY DATA

21449+00	21454+00	21459+00	21464+00	21469+00	21474+00	21479+00	21484+00	21489+00	21494+00	21499+00	21502+00
W9ECT145 PEM				W9ECT146 PEM		W9ECT146 PEM					
8, 9, 16, 18		6a, 8b, 8, 9, 16, 18		8, 16, 18	6a, 6b, 8, 16, 18	8, 16, 18				6a, 6b, 8, 16, 18	

SENSITIVE AREAS

21449+00	21454+00	21459+00	21464+00	21469+00	21474+00	21479+00	21484+00	21489+00	21494+00	21499+00	21502+00

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

CODE	% SLOPE	SPACING
A	< 5%	NO STRUCTURE
B	5 - 15%	300 FT
C	15 - 30%	200 FT
D	> 30%	100 FT

HYDROSTATIC TEST SECTION

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	5300 LF
1	03/14/2016		ISSUED FOR CONSTRUCTION	GPW	GEOTEXTILE PIPE WEIGHT, 9000 LBS	82 EA

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	5300 LF
1	03/14/2016		ISSUED FOR CONSTRUCTION	GPW	GEOTEXTILE PIPE WEIGHT, 9000 LBS	82 EA

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

SABAL TRAIL PROJECT
PROPOSED 36" PIPELINE
 STA. 21449+00 TO STA. 21502+00
ALIGNMENT SHEET

LOC. SUMTER COUNTY, FLORIDA

YEAR: 2017 **SHEET:** 412 OF 492 **SCALE:** 1" = 200' **DWG.** 1657-PL-DG-70197-412 **REV.** 1

Document Path: H:\GIS\Draw\1657\Deliverables\Alignments\Sheets\1657-PL-DG-70197-412.dwg