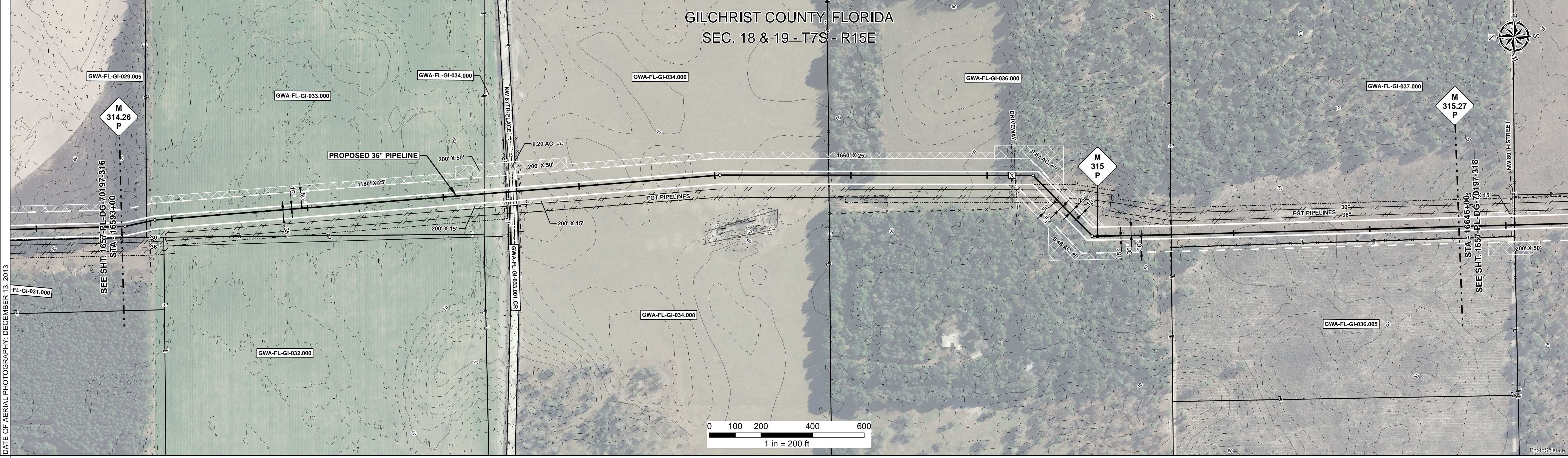


RIGHT - OF - WAY		CROSSING		GWA-FL-GI-036.005			GWA-FL-GI-033.000			GWA-FL-GI-033.001.CR			GWA-FL-GI-034.000			GWA-FL-GI-036.000			GWA-FL-GI-036.005			GWA-FL-GI-037.000			16646+00		
TRACT NUMBERS				16593+00			16594+00			16607+00			16608+00			16620+00			16634+00			16644+00			16646+00		
RODDAGE		6.3		79.6		5.8		2.0		73.5		86.5		67.5													
SURVEY DATA				16593+00			16594+00			16607+00			16608+00			16620+00			16634+00			16644+00			16646+00		
SURVEY COMPANY:				16593+00			16594+00			16607+00			16608+00			16620+00			16634+00			16644+00			16646+00		
FIELD BOOK:				16593+00			16594+00			16607+00			16608+00			16620+00			16634+00			16644+00			16646+00		
PAGES:				16593+00			16594+00			16607+00			16608+00			16620+00			16634+00			16644+00			16646+00		
CLASS LOCATION				CLASS 1			CLASS 1			CLASS 1			CLASS 1			CLASS 1			CLASS 1			CLASS 1			CLASS 1		
MINIMUM DEPTH OF COVER		4'		3'		5'		3'		5'		3'		5'		3'		1420'									
PIPE MATERIAL		SR		①		④		①		③R		①		③R		①											
- 3R, FITTING																											
SET ON WEIGHT, GPW, GEOTEXTILE PIPE WEIGHT																											

ALIGNMENT DETAIL

PROPOSED PIPELINE	[Symbol]
PROPOSED PERMANENT EASEMENT	[Symbol]
TEMP WORKSPACE	[Symbol]
ADD. TEMP. WORKSPACE	[Symbol]
EASEMENT LINE	[Symbol]
CL STREAM/CREEK/DITCH	[Symbol]
EDGE OF WATER	[Symbol]
CL LEVEE	[Symbol]
FIELD DELINEATED WETLAND	[Symbol]
STREAM/DRAIN/WATERBODY BNDRY	[Symbol]
CL ROAD	[Symbol]
EDGE OF ROAD/PAVEMENT/CURB	[Symbol]
CL CULVERT	[Symbol]
CL RAILROAD	[Symbol]
ACCESS ROAD (PAR/TAR)	[Symbol]
STRUCTURE	[Symbol]
CONTOUR MAJOR (EVERY 10')	[Symbol]
CONTOUR MINOR (EVERY 2')	[Symbol]
PIPELINE MILEPOST	[Symbol]
PIPELINE MILEPOST 10TH	[Symbol]
PROPERTY LINE	[Symbol]
UNDERGROUND WATERLINE	[Symbol]
UNDERGROUND COM. CABLE	[Symbol]
UNDERGROUND POWERLINE	[Symbol]
UNDERGROUND SANITARY SEWER	[Symbol]
OVERHEAD POWERLINE	[Symbol]
OVERHEAD TELEPHONE	[Symbol]
VERIFIED PIPELINE	[Symbol]
FENCE	[Symbol]
TOP / TOE	[Symbol]
TRANS. TOWER	[Symbol]
GUY ANCHOR	[Symbol]
HDD ENTRY/EXIT	[Symbol]
FIRE HYDRANT	[Symbol]
UTILITY POLE	[Symbol]
AERIAL MARKER	[Symbol]
ELEC. WATER, SAN. SEWER, GAS TELE. & STORM DRAIN MANHOLES	[Symbol]
WELL	[Symbol]
SEPTIC	[Symbol]
VALVE	[Symbol]
METER	[Symbol]
SPREAD BREAK	[Symbol]

DATE OF AERIAL PHOTOGRAPHY: DECEMBER 13, 2013



REFERENCE DRAWING

ENVIRONMENTAL SURVEY DATA	16593+00	16646+00
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SENSITIVE AREAS

6a, 6b, 8, 15, 18	6a, 6b, 8, 15, 18	6a, 6b, 8, 15, 18	6a, 6b, 8, 15, 18	6a, 6b, 8, 15, 18
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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

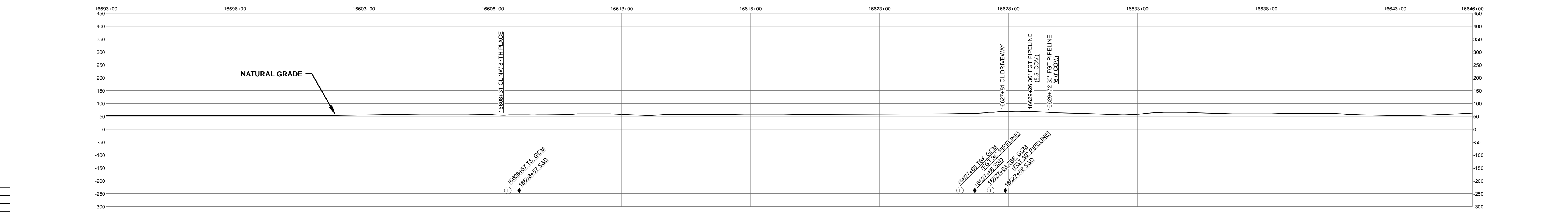
TRENCH PLUG

CP TEST STATION

RECTIFIER

DECOUPLER

CODE	% SLOPE	SPACING
A	< 5%	NO STRUCTURE
B	5 - 15%	300 FT
C	15 - 30%	200 FT
D	> 30%	150 FT



HYDROSTATIC TEST SECTION

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	5248 LF
		1		03/14/2016	ISSUED FOR CONSTRUCTION	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	52 LF
						3R	3R ELBOW, HIGH STRENGTH WROUGHT BUTT-WELD FITTING, 36" O.D.	2 EA

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	5248 LF	
		1		03/14/2016	ISSUED FOR CONSTRUCTION	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	52 LF	
						3R	3R ELBOW, HIGH STRENGTH WROUGHT BUTT-WELD FITTING, 36" O.D.	2 EA	

TEST SECTION 24

ENGINEERING APPROVALS			
TITLE		DATE	
DRAWN BY: GIE	FSR	06/29/2015	03/14/2016
CHECKED BY: GIE	DRS	06/29/2015	03/14/2016
CHK. DATE:			

SABAL TRAIL PROJECT
PROPOSED 36" PIPELINE
STA. 16593+00 TO STA. 16646+00
ALIGNMENT SHEET

LOC. GILCHRIST COUNTY, FLORIDA

YEAR: 2017 **SHEET:** 317 OF 492 **SCALE:** 1" = 200' **DWG.** 1657-PL-DG-70197-317 **REV.** 1