

TRACT NUMBERS	CROSSING	RODAGE	SURVEY DATA	CLASS LOCATION	MINIMUM DEPTH OF COVER	PIPE MATERIAL
FL-OS-046.000		43.3		CLASS 2	3'	SR
FL-OS-047.000		3.8				
FL-OS-049.000		42.7				
FL-OS-050.500.RC		13.7				
FL-OS-050.501.RC		26.2				
FL-OS-050.502.RC		17.0				
FL-OS-052.000		57.3				
FL-OS-052.500.RC		1.8				
FL-OS-053.000		72.4		CLASS 3	5'	MLV
FL-OS-054.000		12.5				
FL-OS-053.000		13.6				
FL-OS-055.000		16.9				
FL-OS-055.000		25.6				

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

DATE OF AERIAL PHOTOGRAPHY: MARCH 18, 2015

REFERENCE DRAWING

ENVIRONMENTAL SURVEY DATA

TRACT NUMBERS	W6CAR105 PFO	WB6CAR111	WB6CAR105	WB6CAR111	WB6CAR105
25216+00	8, 16, 18	8, 16, 18	8, 16, 18	8, 16, 18	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

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

DWG. NO.	DESCRIPTION	REV	DRN	DATE	REVISIONS	DESCRIPTION	ITEM NO.	DESCRIPTION	QTY
1-G-1000-MLV32A	PLOT PLAN - 36" MAINLINE VALVE NO. 32A	0		06/29/2015		ISSUED FOR BID	3	36" O.D. x 0.750" W.T., API 5L X70, FBE 16 MILS w/ I.D. EPOXY 1.7 MILS	2852 LF
1657-PL-DG-35222	CP GROUNDED #23	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	2386 LF
							MLV	MAINLINE VALVE ASSEMBLY	62 LF
							3R	3R ELBOW, HIGH STRENGTH WROUGHT BUTT-WELDED FITTING, 36" O.D.	1 EA
							GPW	GEOTEXTILE PIPE WEIGHT, 9000 LBS	30 EA

HYDROSTATIC TEST SECTION

TEST SECTION 32

DWG. NO.	DESCRIPTION	REV	DRN	DATE	REVISIONS	DESCRIPTION	ITEM NO.	DESCRIPTION	QTY
1-G-1000-MLV32A	PLOT PLAN - 36" MAINLINE VALVE NO. 32A	0		06/29/2015		ISSUED FOR BID	3	36" O.D. x 0.750" W.T., API 5L X70, FBE 16 MILS w/ I.D. EPOXY 1.7 MILS	2852 LF
1657-PL-DG-35222	CP GROUNDED #23	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	2386 LF
							MLV	MAINLINE VALVE ASSEMBLY	62 LF
							3R	3R ELBOW, HIGH STRENGTH WROUGHT BUTT-WELDED FITTING, 36" O.D.	1 EA
							GPW	GEOTEXTILE PIPE WEIGHT, 9000 LBS	30 EA

ENGINEERING APPROVALS

TITLE	SIGNATURE		DATE	
	SIGNATURE	DATE	SIGNATURE	DATE
DRAWN BY:	GIE	01/04/2016	FRS	06/29/2015
CHK. DATE:	GIE	01/04/2016	DRS	06/29/2015

SABAL TRAIL PROJECT
PROPOSED 36" PIPELINE
STA. 25216+00 TO STA. 25269+00
ALIGNMENT SHEET

LOC. OSCEOLA COUNTY, FLORIDA

YEAR: 2017 SHEET: 487 OF 492 SCALE: 1" = 200' DWG. 1657-PL-DG-70197-487 REV. 1

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