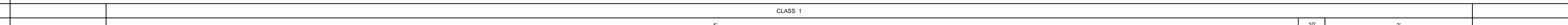


RIGHT - OF - WAY	FL-MA-037.520	FL-MA-038.045	FL-MA-038.050	FL-MA-038.057	FL-MA-038.055	FL-MA-038.060	FL-MA-037.520	FL-MA-038.060	FL-MA-038.065	FL-MA-038.070	FL-MA-038.075	FL-MA-038.500.CR	FL-MA-039.000							
TRACT NUMBERS	20317+00	20317+33	20318+85	20324+30	20337+28	20338+08	20339+61	20340+79	20344+43	20350+75	20357+06	20363+26	20368+16	20370+00						
RODDAGE	9.2		39.1		72.6		4.8	10.5	5.9	22.1		38.3		38.2		37.6		5.5		35.4

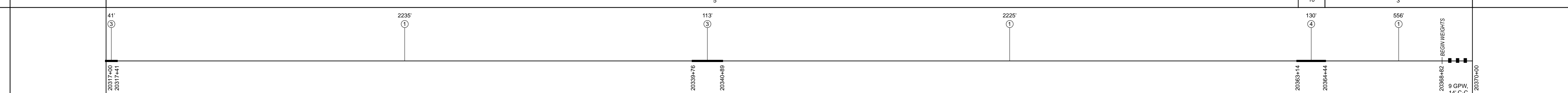
SURVEY DATA
 SURVEY COMPANY:
 FIELD BOOK:
 PAGES:



CLASS LOCATION
 MINIMUM DEPTH OF COVER



PIPE MATERIAL
 - 3R, FITTING
 SET ON WEIGHT, GPW, GEOTEXTILE PIPE WEIGHT



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

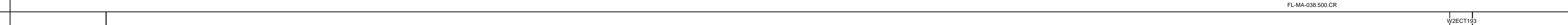
TRANS. TOWER
 GUY ANCHOR
 HDD ENTRY/EXIT
 FIRE HYDRANT
 UTILITY POLE
 AERIAL MARKER
 ELEC. WATER, SAN. SEWER, GAS
 TELE. & STORM DRAIN MANHOLES

WELL
 SEPTIC
 VALVE
 METER
 SPREAD BREAK

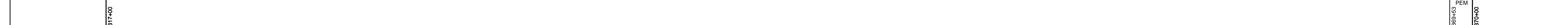
DATE OF AERIAL PHOTOGRAPHY: MARCH 18, 2015



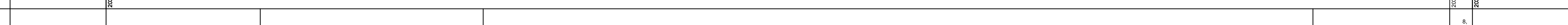
REFERENCE DRAWING



ENVIRONMENTAL SURVEY DATA



SENSITIVE AREAS



PROFILE
 SCALE:
 HORIZONTAL: 1" = 200'
 VERTICAL: 1" = 200'



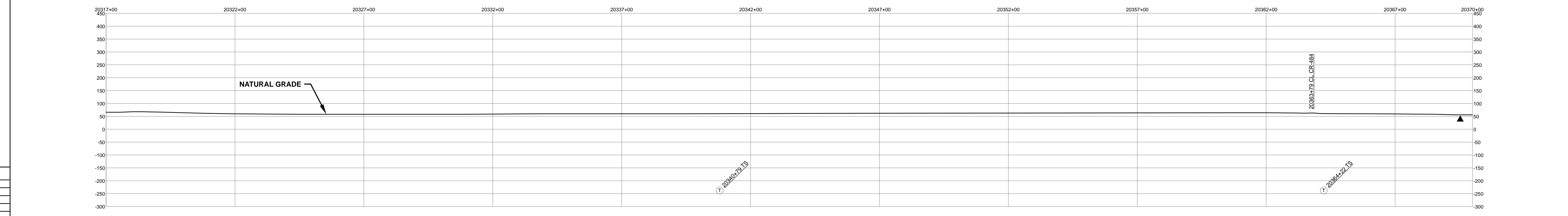
THE LOCATION OF TRENCH PLUGS AND SLOPE BREAKERS ARE INTENDED TO BE USED AS A GUIDELINE ONLY. EXACT LOCATION TO BE DETERMINED IN THE FIELD AS DIRECTED BY THE CHIEF INSPECTOR.

SLOPE BREAKERS/ARROW INDICATES DIRECTION

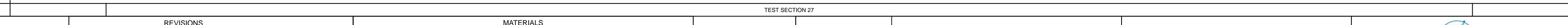
TRENCH PLUG
 CP TEST STATION
 RECTIFIER
 DECOUPLER

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



DWG. NO.	DESCRIPTION	REV	DRN	DATE	REVISIONS	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	5016 LF
		1		03/14/2016		ISSUED FOR CONSTRUCTION	3	36" O.D. x 0.750" W.T., API 5L X70, FBE 16 MILS w/I.D. EPOXY 1.7 MILS	154 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	130 LF
							GPW	GEOTEXTILE PIPE WEIGHT, 9000 LBS	9 EA

REFERENCE DRAWINGS				REVISIONS				MATERIALS					

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

SABAL TRAIL PROJECT
PROPOSED 36" PIPELINE
 STA. 20317+00 TO STA. 20370+00
 ALIGNMENT SHEET

LOC. MARION COUNTY, FLORIDA

YEAR: 2017 **SHEET:** 388 OF 492 **SCALE:** 1" = 200' **DWG.** 1657-PL-DG-70197-388 **REV.** 1