RIGHT - OF - WAY

TRACT NUMBERS: HCL-FL-OS-039.010, HCL-FL-OS-039.500.RC, HCL-FL-OS-041.000, HCL-FL-OS-040.000, HCL-FL-OS-042.000, HCL-FL-OS-044.000, HCL-FL-OS-045.000, HCL-FL-OS-046.000, HCL-FL-OS-047.000, HCL-FL-OS-047.500.RC, HCL-FL-OS-054.500, HCL-FL-OS-054.000

CROSSING

ROADDAGE: 392+00 – 394+63 (17.1, 12.6); 394+91 – 402+78 (35.6); 402+78 – 410+09 (44.3); 410+09 – 418+09 (48.5); 418+09 – 419+74 (10.0); 419+74 – 421+38 (10.0); 421+38 – 424+65 (19.8); 424+65 – 431+26 (40.0); 431+26 – 431+72 (2.8); 431+72 – 432+16 (2.7); 432+16 – 445+00 (77.8)

SURVEY DATA

SURVEY COMPANY:

FIELD BOOK:

PAGES:

392+71 LIGHT POLE, 32' LT.
393+85 LIGHT POLE, 33' LT.
394+11 GUY ANCHOR, 14' LT.
394+27 POWER POLE, 14' LT.
394+33 OVERHEAD POWERLINE
394+39 WATER VALVE, 27' LT.
394+39 WATER METER, 29' LT.
394+46 CL US - 192 (FRONTAGE)
394+47 2" TECO PIPELINE
394+92 OVERHEAD POWERLINE
394+95 UNDERGROUND WATERLINE
395+44 CL SR 530 / US-192 (W BOUND)
395+76 EDGE OF ROAD
395+96 EDGE OF ROAD
396+21 CL SR 530 / US-192 (W BOUND)
396+44 EDGE OF ROAD
396+59 EDGE OF CONCRETE (SIDEWALK)
396+67 6" TECO PIPELINE
396+85 OVERHEAD POWERLINE
398+14 Pt. = 49.00' RT.
401+74 Pt. = 18' RT.
402+14 Pt. = 11.59' 50' RT.
411+91 FENCE CORNER, 16' RT.
412+21 FENCE
412+38 FENCE CORNER, 17' LT.
412+50 FENCE CORNER, 18' LT.
413+34 FENCE CORNER, 21' LT.
413+38 FENCE
417+71 Pt. = 95' 51' 26" LT.
425+00 Pt. = 90' 29' 29" RT.
429+67 TOP OF CREEK
430+06 Pt. = 9.41' LT.
431+15 HYDRANT, 25' RT.
431+20 POWER POLE, 36' RT.
431+23 OVERHEAD POWERLINE
431+23 2" TECO PIPELINE
431+32 2" TECO PIPELINE
431+38 EDGE OF ROAD
431+40 CL PRINCESS WAY
431+45 CL PRINCESS WAY
431+57 EDGE OF CURB
431+59 EDGE OF ROAD
431+63 EDGE OF CURB
431+64 EDGE OF CURB
431+70 EDGE OF CURB
431+80 CL SANTOSH COVE
431+90 SANITARY SEWER MANHOLE, 15' LT.
431+94 SANITARY SEWER MANHOLE, 18' RT.
432+05 EDGE OF CONCRETE (SIDEWALK)
432+11 FENCE CORNER, 10' RT.
432+13 EDGE OF CONCRETE (SIDEWALK)
432+14 FENCE CORNER, 5' RT.
432+14 EDGE OF CONCRETE (SIDEWALK)
442+66 Pt. = 11' 59' 59" LT.
442+98 Pt. = 16' 55' 06" LT.
444+46 WOOD POST, 6' RT.
444+69 WOOD POST, 28' LT.

CLASS LOCATION: CLASS 3 (392+00 – 406+34); CLASS 1 (406+34 – 414+95); CLASS 3 (414+95 – 445+00)

MINIMUM DEPTH OF COVER: 5' (392+00 – 398+14); 3' (398+14 – 431+26); 5' (431+26 – 432+16); 3' (432+16 – 445+00)

PIPE MATERIAL

3R — ID # — 3R, FITTING

SET ON WEIGHT, GPW, GEOTEXTILE PIPE WEIGHT

498' (4); 143' (3); 3R; BEGIN WEIGHTS; 3645333; 1930' (3); 3R; 3666333; 729' (3); 3R; 3690333; 617' (3); 107' (4); END WEIGHTS; BEGIN WEIGHTS; 1276' (3)

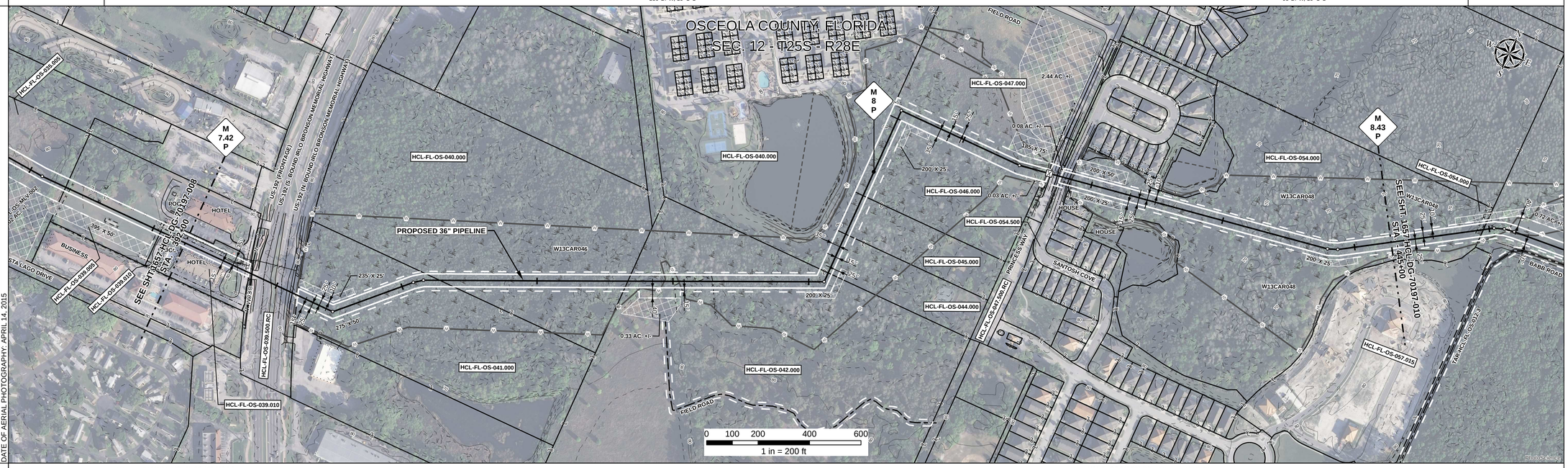
392+00; 396+98; 398+41; 417+71; 425+00; 431+17; 432+24; 445+00

180 GPW, 19' C-C; 68 GPW, 19' 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 — W
UNDERGROUND COM. CABLE — UCOM
UNDERGROUND POWERLINE — E
UNDERGROUND SANITARY SEWER — S
OVERHEAD POWERLINE — P
OVERHEAD TELEPHONE — T
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: APRIL 14, 2015

REFERENCE DRAWING

1657-PL-DG-32498 HCL-FL-OS-039.500.RC

HCL-FL-OS-047.500.RC 1657-PL-DG-32499

ENVIRONMENTAL SURVEY DATA

392+00 – 396+84: W13CAR046 PFO
396+84 – 411+51: W13CAR046 PFO
411+51 – 431+16: W13CAR046 PFO
431+16 – 432+14: W13CAR048 PFO
432+14 – 445+00: W13CAR048 PFO

SENSITIVE AREAS

392+00: 6a, 6b, 8, 16, 18
394+63: 6a, 6b, 8, 16
396+84: 8, 16, 18
396+91: 8, 16, 18
411+51: 6a, 6b, 8, 16, 18
412+06: 8, 16, 18
427+57: 8, 15, 16, 18
431+12: 8, 16, 18
431+16: 6a, 6b, 8, 16, 18
431+99: 6a, 6b, 8, 15, 16, 18
432+14: 8, 15, 16, 18
439+52: 8, 16, 18
445+00: 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

TEST SECTION H2

HYDROSTATIC TEST SECTION

REFERENCE DRAWINGS		REVISIONS				MATERIALS		
DWG. NO.	DESCRIPTION	REV	DRN	DATE	DESCRIPTION	ITEM NO.	DESCRIPTION	QTY
		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	4695 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	605 LF
						3R	3R ELBOW, HIGH STRENGTH WROUGHT BUTT-WELD FITTING, 36" O.D.	3 EA
						GPW	GEOTEXTILE PIPE WEIGHT, 9000 LBS	248 EA

ENGINEERING APPROVALS	BID		CONSTRUCTION	
TITLE	SIGNATURE	DATE	SIGNATURE	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" HUNTERS CREEK PIPELINE
STA. 392+00 TO STA. 445+00
ALIGNMENT SHEET

Sabal Trail TRANSMISSION SM

LOC. OSCEOLA COUNTY, FLORIDA

YEAR: 2017 | SHEET: 9 OF 14 | SCALE: 1" = 200' | DWG. 1657-HCL-DG-70197-009 | REV. 1

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