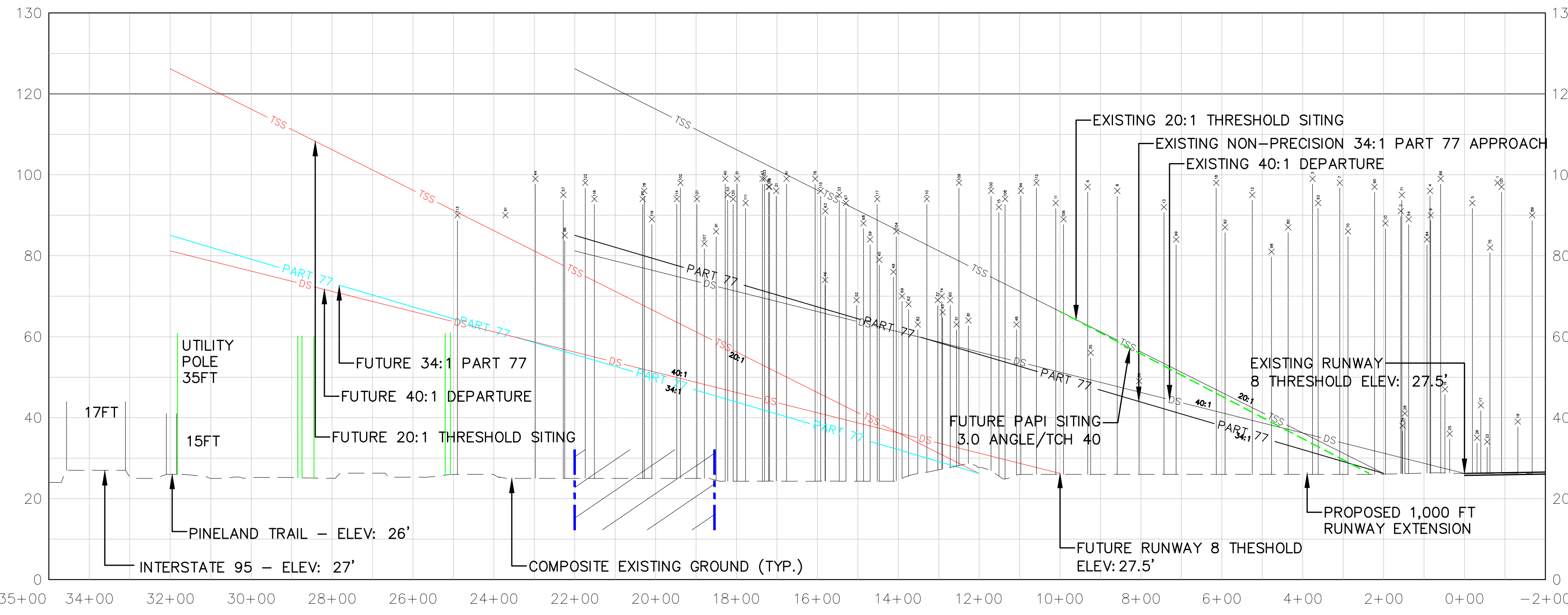


RUNWAY 8 END PROFILE



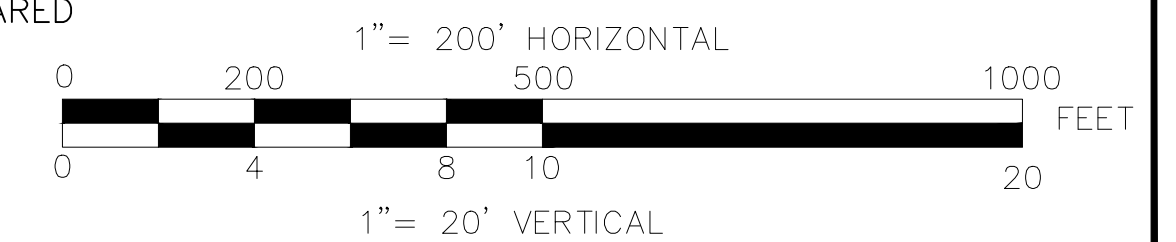
OBSTRUCTION TABLE  
OBSTRUCTIONS ARE TO THE PART 77 NON-PRECISION 34:1 APPROACH SURFACE

Pl No	DESCRIPTION	OBJECT TOP ELEV. (MSL)	PART77 SURF. ELEV. (MSL)	APPR. SURF. PENET. (FT)	PROPOSED MITIGATION
1	Tree	98	82.66	15.34	REMOVE
2	Tree	91	88.16	2.84	REMOVE
3	Tree	99	91.15	7.85	REMOVE
4	Tree	96	80.81	15.19	REMOVE
5	Tree	93	71.36	21.64	REMOVE
6	Tree	97	96.72	0.28	REMOVE
7	Tree	98	74.68	23.32	REMOVE
8	Tree	96	87.88	8.12	REMOVE
9	Tree	90	61.67	28.33	REMOVE
10	Tree	88	62.45	27.55	REMOVE
11	Tree	93	83.41	9.59	REMOVE
12	Tree	95	69.4	25.6	REMOVE
13	Tree	92	73.57	18.43	REMOVE
14	Tree	39	38.29	0.71	REMOVE
15	Tree	92	79.04	12.96	REMOVE
16	Tree	47	45.67	1.33	REMOVE
17	Tree	43	41.09	1.91	REMOVE
18	Tree	98	58.86	39.14	REMOVE
19	Tree	39	32.46	6.54	REMOVE
20	Tree	96	63.05	32.95	CONFIRMED CLEAR
21	Tree	96	85.91	10.09	REMOVE
22	Tree	34	32.42	1.58	REMOVE
23	Tree	97	46.64	50.36	CONFIRMED CLEAR
24	Tree	80	48.81	31.19	CONFIRMED CLEAR
25	Tree	36	28.74	7.26	REMOVE
26	Tree	35	25.93	9.07	REMOVE
27	Tree	97	58.47	38.53	CONFIRMED CLEAR
28	Tree	41	26.17	14.83	REMOVE
29	Tree	89	45.49	43.51	CONFIRMED CLEAR
30	Tree	85	49.16	35.84	CONFIRMED CLEAR
31	Tree	99	72.14	26.86	REMOVE
32	Tree	64	35.56	28.44	CONFIRMED CLEAR
33	Tree	95	60.16	34.84	REMOVE
34	Tree	38	26.16	11.84	REMOVE
35	Tree	56	35.4	20.6	REMOVE
36	Tree	97	57.05	39.95	REMOVE
37	Tree	69	37.47	31.53	REMOVE
38	Tree	96	37.84	58.16	CONFIRMED CLEAR
39	Tree	49	27	22	REMOVE
40	Tree	99	45.97	53.03	REMOVE
41	Tree	99	41.51	57.49	REMOVE
42	Tree	30	25.85	4.15	CONFIRMED CLEAR
43	Tree	66	30.15	35.85	REMOVE
44	Tree	99	59.77	39.23	REMOVE
45	Tree	79	34.76	44.24	REMOVE
46	Tree	74	38.7	35.3	REMOVE
47	Tree	99	43.26	55.74	REMOVE
48	Tree	63	27.38	35.62	REMOVE
49	Tree	76	33.74	42.26	REMOVE
50	Tree	69	33.05	35.95	CONFIRMED CLEAR
51	Tree	63	29.15	32.85	REMOVE
52	Tree	69	36.41	32.59	REMOVE
53	Tree	95	45.79	49.21	REMOVE
54	Tree	89	34.72	54.28	REMOVE
55	Tree	94	42.2	51.8	CONFIRMED CLEAR
56	Tree	88	33.06	54.94	CONFIRMED CLEAR
57	Tree	95	57.74	37.26	REMOVE
58	Tree	86	48.76	37.24	CONFIRMED CLEAR
59	Tree	84	35.43	48.57	REMOVE
60	Tree	69	29.61	39.39	REMOVE
61	Tree	90	61.95	28.05	REMOVE
62	Tree	68	32.64	35.36	REMOVE

- NOTES:
- OBSTRUCTION DATA SOURCED FROM FAA DATABASES BASED ON A SURVEY PERFORMED ON FEBRUARY 24, 2011
  - BEGINNING OF SURFACES AREA BASED ON THE ASSUMED FUTURE EXTENDED RUNWAY END ELEVATION AND ARE FOR PLANNING PURPOSES ONLY
  - HORIZONTAL DATUM IS BASED ON THE FLORIDA STATE PLANE NAD 83 US FOOT. VERTICAL DATUM IS BASED ON NAVD 88.
  - TRAVERSE ELEVATIONS ARE ACTUAL GROUND ELEVATIONS AND REQUIRE ADJUSTMENTS: 23' FOR RAILWAYS, 17' FOR INTERSTATE, 15' FOR OTHER PUBLIC ROADS, AND 10' FOR PRIVATE ROADS.
  - UTILITY POLES ARE ASSUMED HEIGHT OF 35 FT ABOVE GROUND ELEVATION, ACTUAL HEIGHT AND ELEVATION UNVERIFIED.

LEGEND

- PENETRATION CONFIRMED CLEARED
- OBJECT W/IN 10 FT OF PART 77 SURFACE
- CURRENT PENETRATION TO PART 77 SURFACE/SINGLE TREE CLEARING
- FUTURE TREE LINE
- AREA TO BE CLEARED



3-12-0059-17-2014  
307101  
AIP NO.:  
PROJ. NO.:  
DRAWN: JLC  
DESIGN: MTO  
CHECKED: ERM  
DATE: OCTOBER 2015

BY: \_\_\_\_\_

REV. NO. \_\_\_\_\_

DATE \_\_\_\_\_

DESCRIPTION \_\_\_\_\_

SHEET 7 OF 14

INNER APPROACH PLAN  
RUNWAY 8

CITY OF ORMOND BEACH  
ORMOND BEACH MUNICIPAL AIRPORT  
ORMOND BEACH, FLORIDA

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Drawing name: H:\307101\Draw\Contract\A&I\Inner Approach-RW 8.dwg Nov 10, 2015 3:58pm