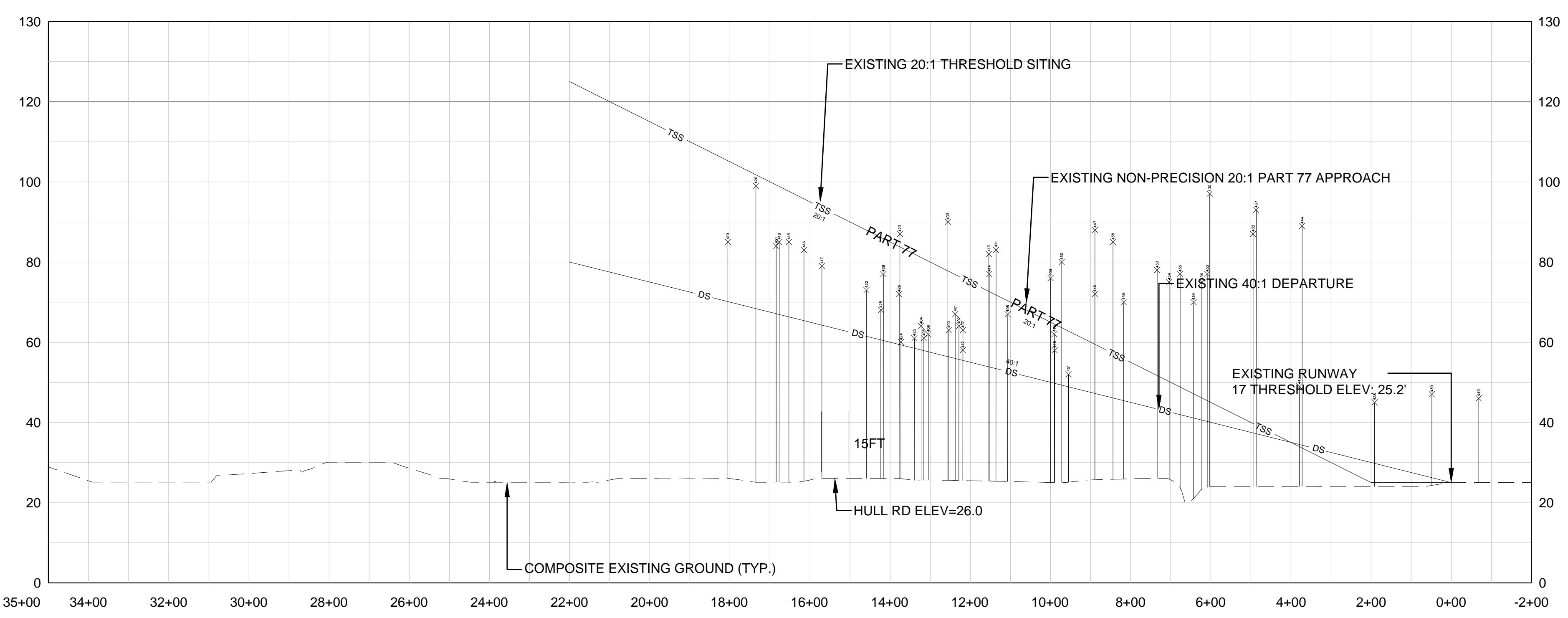




RUNWAY 17 END PROFILE



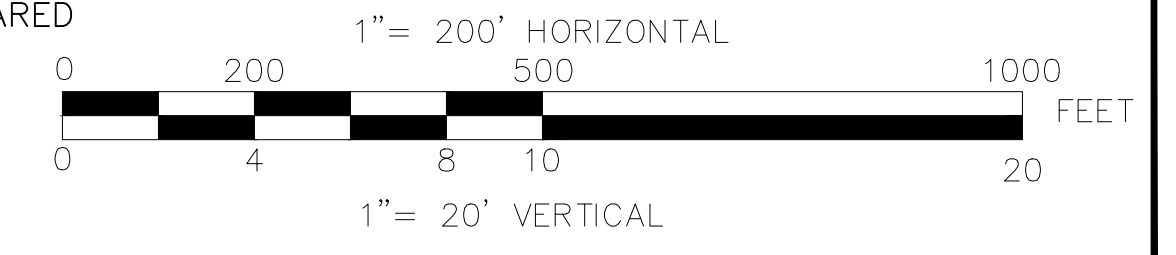
OBSTRUCTION TABLE
OBSTRUCTIONS ARE TO THE PART 77 NON-PRECISION 34:1 APPROACH SURFACE

Pt No	DESCRIPTION	OBJECT TOP ELEV. (MSL)	PART77 SURF. ELEV. (MSL)	APPR. SURF. PENET. (FT)	PROPOSED MITIGATION
400	Tree	63	56.19	6.81	REMOVE
401	Tree	67	55.72	11.28	REMOVE
402	Tree	64	55.45	8.55	REMOVE
403	Tree	90	59.22	30.78	REMOVE
404	Tree	64	58.22	5.78	REMOVE
405	Tree	61	58.02	2.98	REMOVE
406	Tree	62	57.69	4.31	REMOVE
407	Tree	63	55.16	7.84	REMOVE
408	Tree	67	51.87	15.13	REMOVE
409	Tree	76	62.18	13.82	REMOVE
410	Tree	62	48.45	13.55	REMOVE
411	Tree	83	54.35	28.65	REMOVE
412	Tree	58	55.16	2.84	REMOVE
413	Tree	82	66.42	15.58	REMOVE
414	Tree	77	70.39	6.61	REMOVE
415	Tree	85	67.93	17.07	REMOVE
416	Tree	83	66.82	16.18	REMOVE
417	Tree	79	65.51	13.49	REMOVE
418	Tree	85	68.64	16.36	REMOVE
419	Tree	85	72.4	12.6	REMOVE
420	Tree	99	70.35	28.65	REMOVE
421	Tree	84	68.86	15.14	REMOVE
422	Tree	73	62.23	10.77	REMOVE
423	Tree	87	68.45	18.55	REMOVE
424	Tree	60	59.7	0.3	REMOVE
425	Tree	61	58.71	2.29	REMOVE
426	Tree	72	59.83	12.17	REMOVE
427	Tree	89	62.07	26.93	CONFIRMED CLEAR
428	Tree	68	61.18	6.82	REMOVE
429	Tree	77	60.99	16.01	REMOVE
430	Tree	97	82.95	14.05	REMOVE
431	Tree	92	47.46	44.54	CONFIRMED CLEAR
432	Tree	87	57.22	29.78	REMOVE
433	Tree	77	56.57	20.43	REMOVE
434	Tree	70	38.23	31.77	REMOVE
435	Tree	91	46.44	44.56	CONFIRMED CLEAR
436	Tree	75	70.08	4.92	REMOVE
437	Tree	93	79	14	REMOVE
438	Tree	45	27.34	17.66	REMOVE
439	Tree	47	27.05	19.95	REMOVE
440	Tree	46	44.28	1.72	REMOVE
441	Tree	35	29.92	5.08	CONFIRMED CLEAR
442	Tree	47	31.48	15.52	CONFIRMED CLEAR
443	Tree	49	45.22	3.78	REMOVE
444	Tree	89	82.36	6.64	REMOVE
445	Tree	66	45.84	20.16	CONFIRMED CLEAR
446	Tree	72	65.37	6.63	REMOVE
447	Tree	88	82.46	5.54	REMOVE
448	Tree	67	47.19	19.81	CONFIRMED CLEAR
449	Tree	58	48.42	9.58	REMOVE
450	Tree	80	51.03	28.97	REMOVE
451	Tree	52	47.72	4.28	REMOVE
452	Tree	62	45.06	16.94	CONFIRMED CLEAR
453	Tree	78	71.28	6.72	REMOVE
454	Tree	75	55.38	19.62	REMOVE
455	Tree	77	44.71	32.29	REMOVE
456	Tree	67	42.56	24.44	CONFIRMED CLEAR
457	Tree	63	44.22	18.78	CONFIRMED CLEAR
458	Tree	85	67.62	17.38	REMOVE
459	Tree	70	51.27	18.73	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	AIP NO.:	307101
JLC	PROJ. NO.:	
MITO	DRAWN:	
ERMI	DESIGN:	
OCTOBER 2015	CHECKED:	
	DATE:	

	BY	
	DESCRIPTION	
	DATE	
	REV. NO.	

SHEET TITLE
INNER APPROACH PLAN
RUNWAY 17



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

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Drawing name: H:\307101\Draw\Contract\A&E\Inner Approach-RW17.dwg Nov 10, 2015 3:40pm

DO NOT SCALE DRAWING

SHEET 9 OF 14