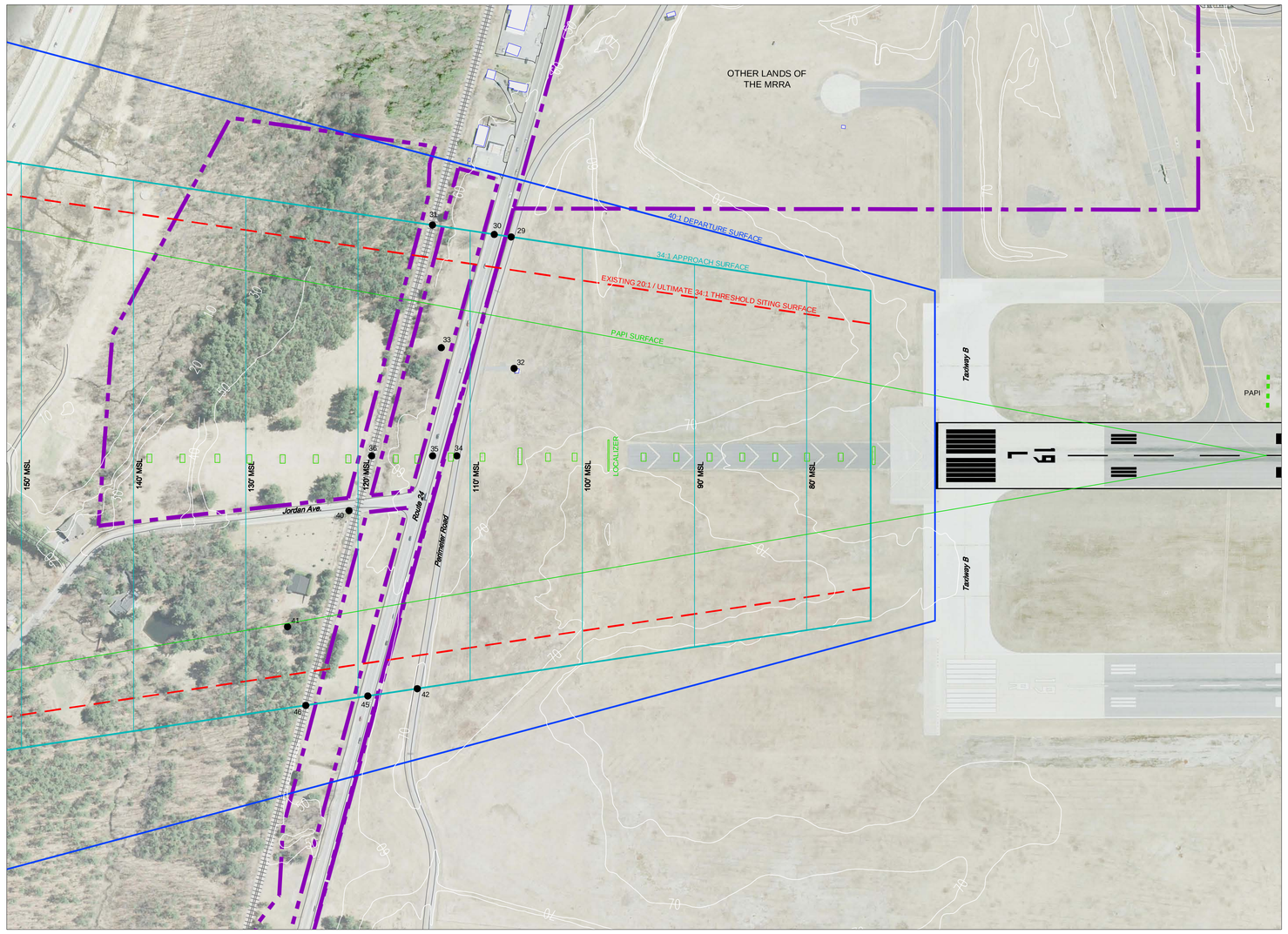
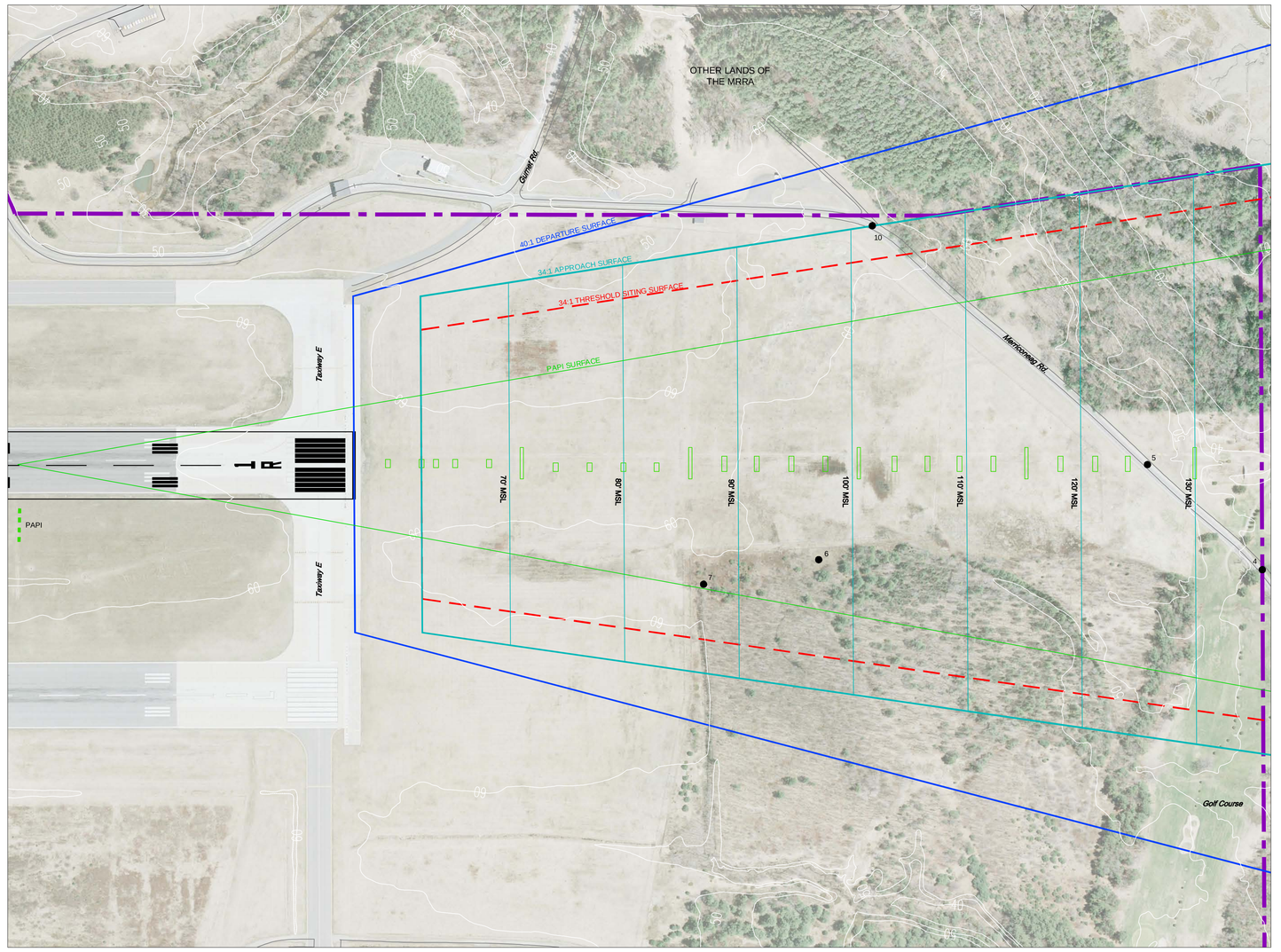
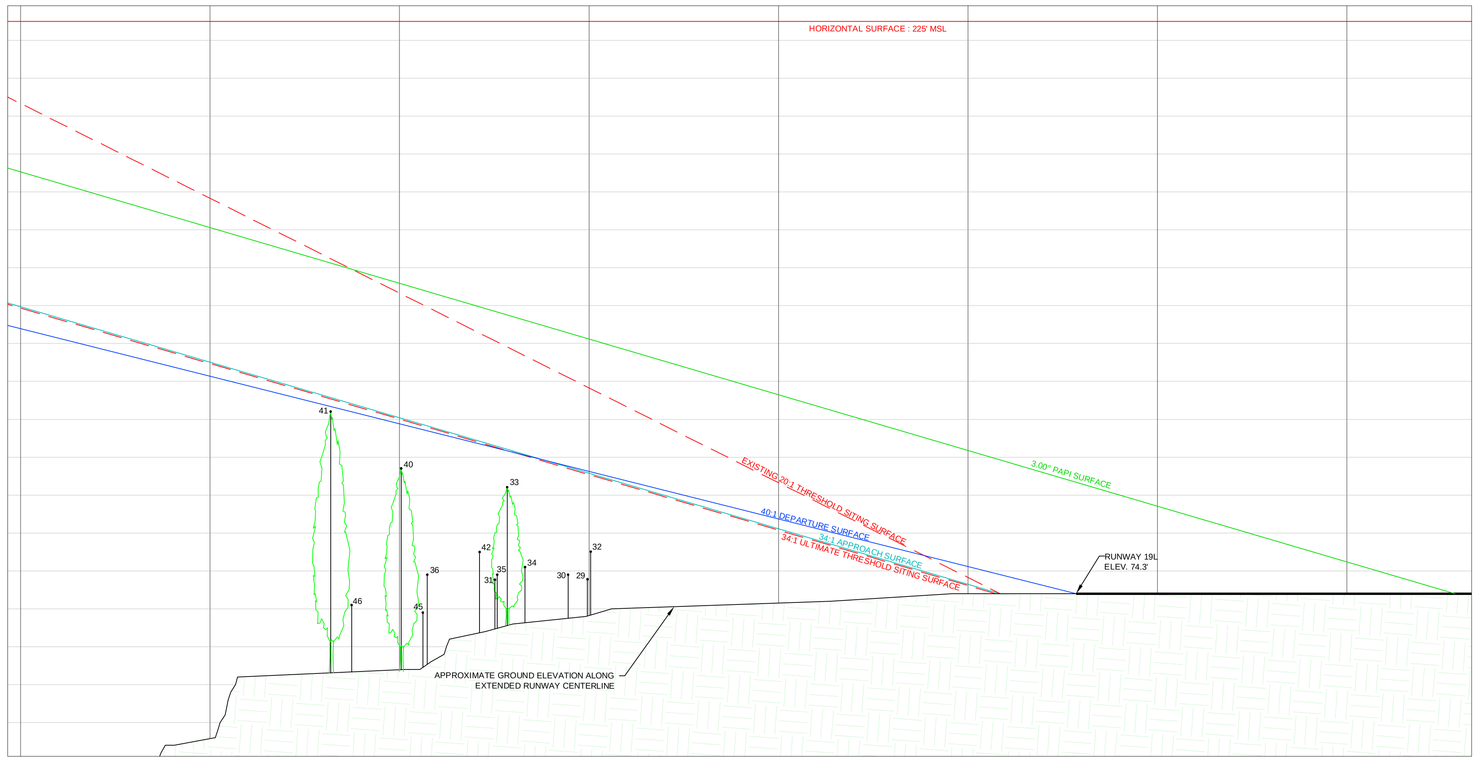


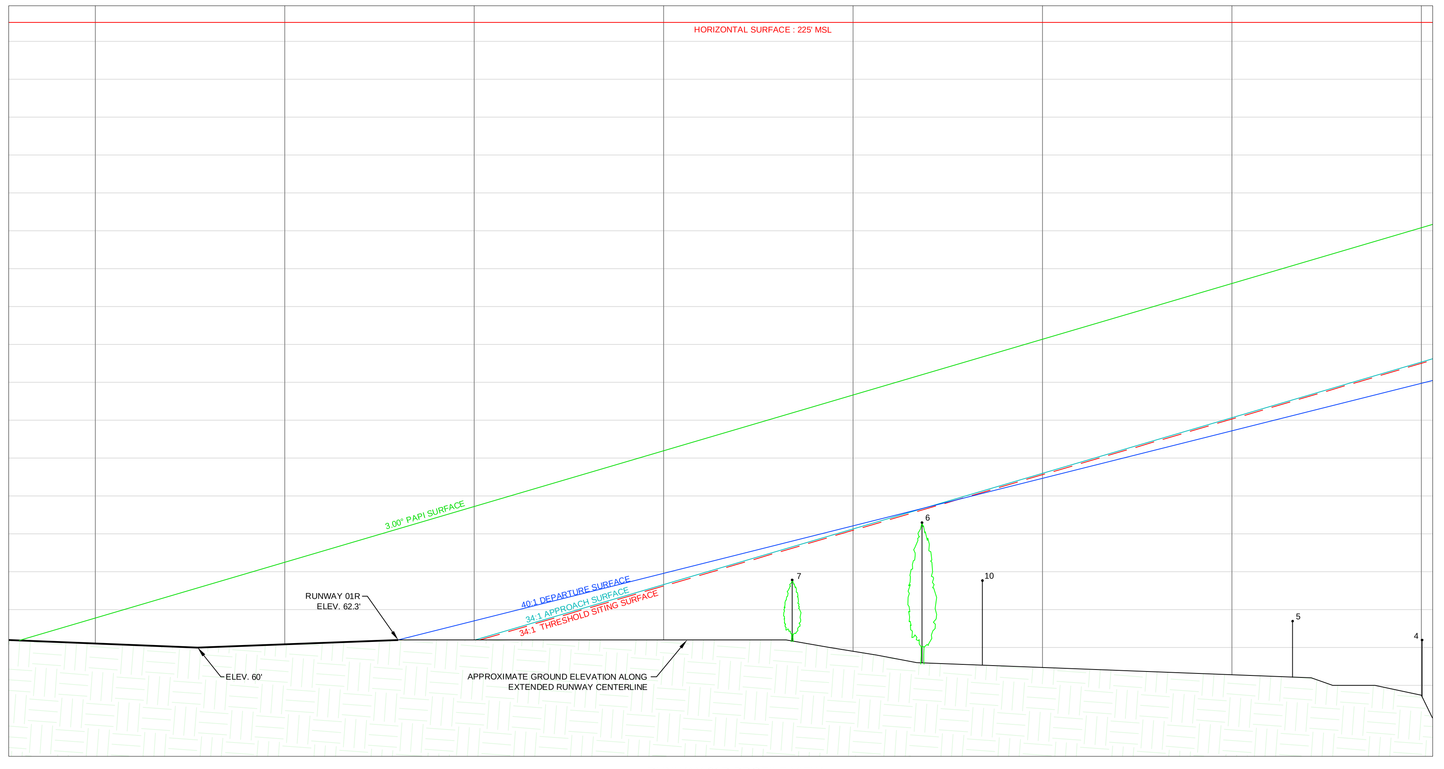
RUNWAY 19L PLAN VIEW
SCALE 1" = 200'



RUNWAY 01R PLAN VIEW
SCALE 1" = 200'



RUNWAY 19L PROFILE VIEW
VERTICAL SCALE 1" = 20'
HORIZONTAL SCALE 1" = 200'



RUNWAY 01R PROFILE VIEW
VERTICAL SCALE 1" = 20'
HORIZONTAL SCALE 1" = 200'

RUNWAY 19L OBSTRUCTION DISPOSITION CHART

NO.	DESCRIPTION	TOP ELEVATION (MSL)	PART 77 HEIGHT	PENETRATION	DISPOSITION
29	PERIMETER RD	78'	106.3'	-28.3'	NO ACTION
30	ROUTE 24	79'	107.8'	-28.8'	NO ACTION
31	RAILROAD	77'	113.4'	-36.4'	NO ACTION
32	NEW ILS DME ANTENNA (OE)	85.86'	106.1'	-20.24'	NO ACTION
33	TREES (OE)	102.9'	112.6'	-9.7'	NO ACTION
34	PERIMETER RD	81'	111.2'	-30.2'	NO ACTION
35	ROUTE 24	79'	113.3'	-34.3'	NO ACTION
36	RAILROAD	79'	118.8'	-39.8'	NO ACTION
40	TREES (OE)	107.4'	120.8'	-13.4'	NO ACTION
41	TREES (OE)	122.4'	126.3'	-3.9'	NO ACTION
42	PERIMETER RD	85'	114.7'	-29.7'	NO ACTION
45	ROUTE 24	69'	119.1'	-50.1'	NO ACTION
46	RAILROAD	71'	124.7'	-53.7'	NO ACTION

Note: Positive values denote penetration; negative values (-) denote clearance.
(OE) designates obstruction data provided by the Navy.

LEGEND

EXISTING	DESCRIPTION	ULTIMATE
	OTHER BUILDINGS	
	AIRPORT BOUNDARY	
	OTHER LANDS OF THE MRRA	
	ROADS	
	RAILROAD	
	GROUND ELEVATION CONTOURS	
	APPROACH LIGHT SYSTEM	

RUNWAY 01R OBSTRUCTION DISPOSITION CHART

NO.	DESCRIPTION	TOP ELEVATION (MSL)	PART 77 HEIGHT	PENETRATION	DISPOSITION
4	MERRICONEAG ROAD	62'	135.9'	-73.9'	NO ACTION
5	MERRICONEAG ROAD	67'	125.8'	-58.8'	NO ACTION
6	TREES (OE)	93'	97'	-4'	NO ACTION
7	TREES (OE)	78.7'	86.9'	-8.2'	NO ACTION
10	MERRICONEAG ROAD	77'	101.8'	-24.8'	NO ACTION

Note: Positive values denote penetration; negative values (-) denote clearance.
(OE) designates obstruction data provided by the Navy.

MAG. DECLINATION 16°10' W (Dec 2009)
Source: NGDC

Reference: Horizontal Datum - NAD 83
Vertical Datum - NAVD 88

Notes:
1. Ground contour intervals are 10 feet (shown) based on 2-foot contour intervals (not shown). Aerial photography and topographic mapping provided by the MRRA.

Part 77 Additional Elevation
1. 17' for an Interstate Highway
2. 15' for any other public roadway
3. 23' for a Railroad

ENGINEER'S SEAL

AECOM
1700 Market Street Suite 1700
Philadelphia, PA 19103
Tel 215.399.4900
Fax 215.399.4350

Hoyle, Tanner & Associates, Inc.
150 Dow Street
Manchester, NH 03101-1227
Tel 603-669-5555
Fax 603-669-0958
Web Page: www.hoyletanner.com

DESIGNED BY	DRAWN BY	CHECKED BY
BAO	RAM	JDM

DO NOT SCALE DRAWING

BRUNSWICK AIRPORT
BRUNSWICK, MAINE

RUNWAY 01R-19L INNER APPROACH SURFACES

SCALE: AS SHOWN
DATE: 10/02/2009

REVISIONS

NO.	DESCRIPTION	DATE	BY
1			
2			
3			
4			
5			

PROJ. No.: 391101
FILE NAME: 2814--PL401--APP--1R
AIP No.:

DRAWING NO.

SHEET 5 OF 9

LAST SAVED BY: MTORO ON September 23, 2009

PLOTTED ON MASTER
PLANS\CAD\MASTER\2814-PL401-APP--1R.DWG