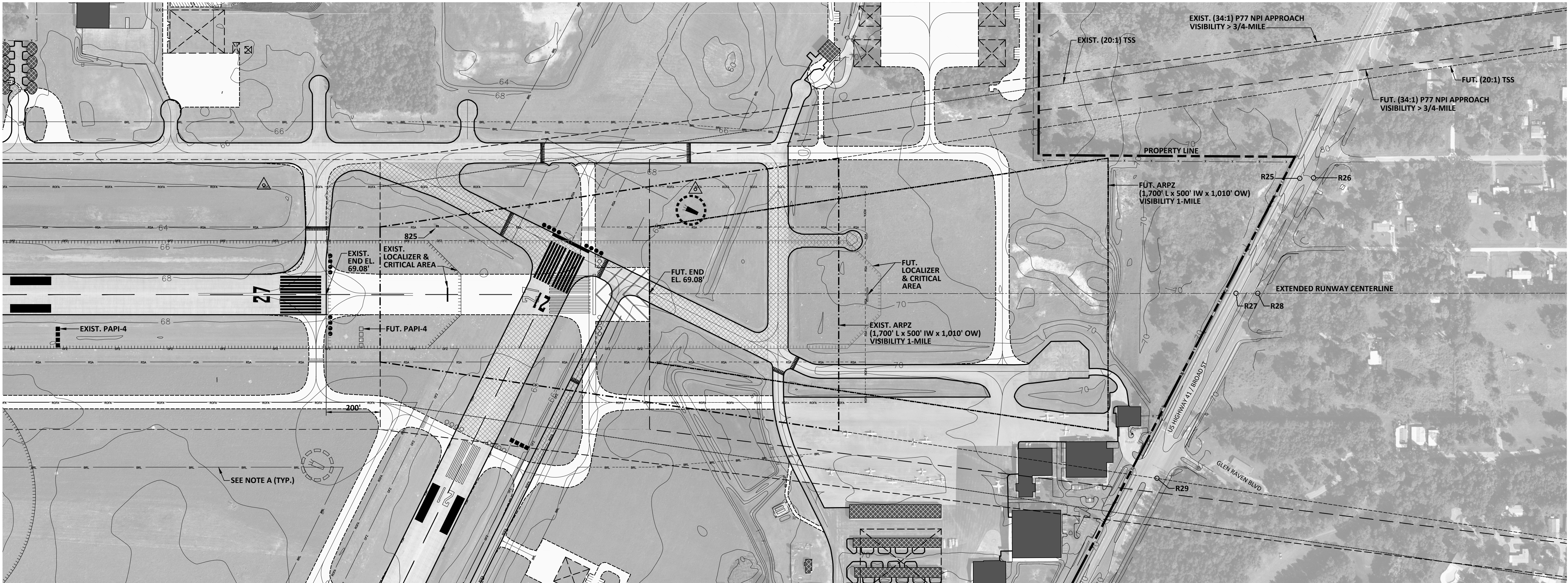
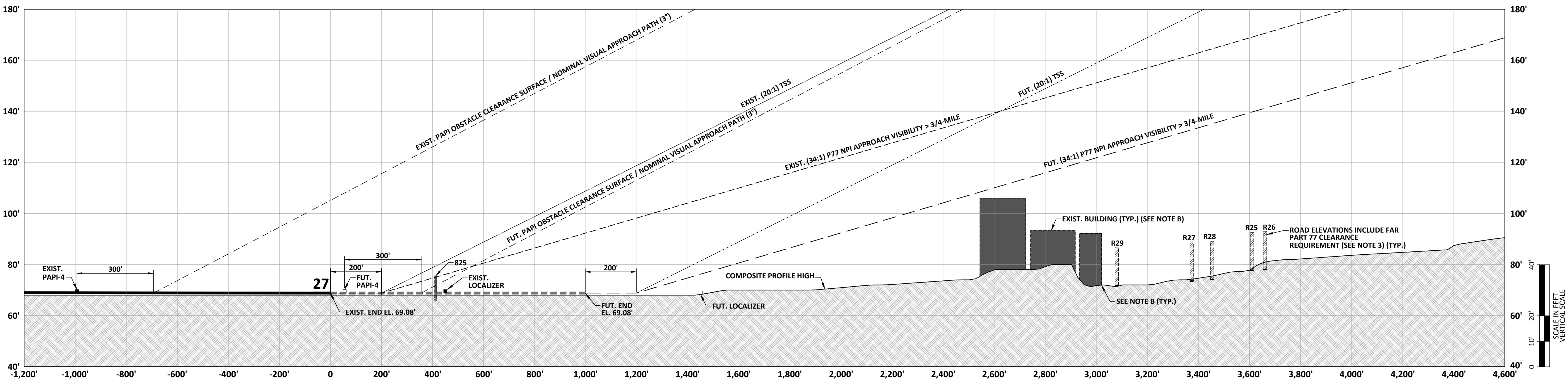
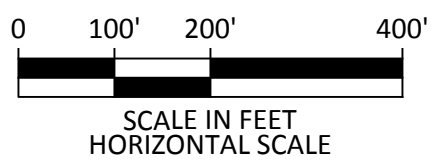


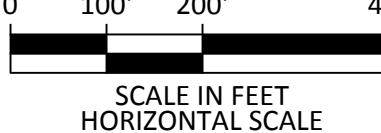
Y:\Planning\BKV--Hernando County Airport\Master Plan Update - 137218\Drawings\ALP Set (138379)\07-10_(BKV)_Inner Portion of the Approach Surface Drawing.dwg Modified: Jun 14, 2016 - 8:30am AP\Nazarkeych



PLAN VIEW RUNWAY 27



PROFILE VIEW RUNWAY 27



RUNWAY 27 OBSTRUCTION DATA TABLE - NPI - (34:1 SLOPE)							
ID	TYPE	TRIGGERING EVENT	OBJECT TOP EL.	EXISTING SURFACE ELEVATION	EXISTING PENETRATION	FUTURE SURFACE ELEVATION	DISPOSITION
825	LOCALIZER SHELTER	EXISTING	75.6'	74.9'	0.7'	N/A	NONE

NOTE:
1. OBSTRUCTION DATA SOURCE: QUANTUM SPATIAL SURVEY, FLOWN 10/17/2013.

RUNWAY 27 OBSTRUCTION DATA TABLE - TSS - (20:1 SLOPE)							
ID	TYPE	TRIGGERING EVENT	OBJECT TOP EL.	EXISTING SURFACE ELEVATION	EXISTING PENETRATION	FUTURE SURFACE ELEVATION	DISPOSITION
				NONE			

NOTE:
1. OBSTRUCTION DATA SOURCE: QUANTUM SPATIAL SURVEY, FLOWN 10/17/2013.

RUNWAY 27 END TRAVERSE WAY TABLE				
ID	ROADWAY ELEVATION	ROADWAY ELEVATION + PART 77 CLEARANCE REQUIREMENTS	EXISTING PENETRATION	DISPOSITION
R25	77.6'	92.6'	-76.5'	NONE
R26	78.0'	93.0'	-77.6'	NONE
R27	73.5'	88.5'	-73.6'	NONE
R28	74.1'	89.1'	-75.4'	NONE
R29	71.8'	86.8'	-66.7'	NONE

NOTES:
1. ROAD ELEVATIONS ARE ESTIMATED AND INCLUDE PART 77 CLEARANCE REQUIREMENTS. (TYP.)
2. NEGATIVE PENETRATIONS INDICATE DISTANCE BELOW SURFACE. (TYP.)

MAGNETIC TRUE
MAGNETIC DECLINATION
5° 24' W ± 0° 20'
ANNUAL RATE OF CHANGE
0° 6' W
SOURCE: NATIONAL GEOPHYSICAL DATA CENTER

OBSTRUCTION LEGEND	
SYMBOL	DESCRIPTION
●	THRESHOLD SITING SURFACE PENETRATION
●	NPI PART 77 SURFACE PENETRATION



BROOKSVILLE-TAMPA BAY REGIONAL AIRPORT
Brooksville, Florida

Michael Baker
INTERNATIONAL

Designer:	Checked by:
APN	MJK
Technician:	Project Number:
APN	137218

- NOTES:
- GENERAL NOTES:
1. BASE MAPPING SOURCE: QUANTUM SPATIAL SURVEY, FLOWN OCTOBER 2013.
 2. THE NAVD88 VERTICAL CONTROL DATUM WAS USED FOR ALL ELEVATIONS. ALL ELEVATIONS SHOWN ARE ABOVE MEAN SEA LEVEL (AMSL).
 3. FEDERAL AVIATION REGULATIONS (FAR) PART 77 SPECIFIES CLEARANCE REQUIREMENTS FOR ROADS, RAILROADS, AND WATERWAYS AS FOLLOWS: A) 17 FEET FOR AN INTERSTATE HIGHWAY, B) 15 FEET FOR ANY OTHER PUBLIC ROADWAY, C) 10 FEET OR THE HEIGHT OF THE HIGHEST MOBILE OBJECT THAT WOULD NORMALLY TRAVERSE THE ROAD, WHICHEVER IS GREATER, FOR A PRIVATE ROAD, D) 23 FEET FOR A RAILROAD, AND E) FOR A WATERWAY OR ANY OTHER TRAVERSE WAY NOT PREVIOUSLY MENTIONED, AN AMOUNT EQUAL TO THE HEIGHT OF THE HIGHEST MOBILE OBJECT THAT WOULD NORMALLY TRAVERSE IT.

- PLAN REFERENCED NOTES:
- A. BUILDING RESTRICTION LINE (BRL) ASSUMES A HEIGHT OF 20' ABOVE THE NEAREST RUNWAY ELEVATION.
- B. BUILDINGS ARE FOR REFERENCE PURPOSE ONLY AND THE BASE ELEVATIONS WERE TRIMMED AT THE COMPOSITE PROFILE HIGH.

REVISIONS			
NO.	DESCRIPTION	DATE	BY

DRAFT

Project Name:
AIRPORT MASTER PLAN UPDATE

Drawing Name:
INNER PORTION OF THE APPROACH SURFACE DRAWING - RUNWAY 27

FAA AIP # / STATE GRANT #
3-12-0008-016-2013 / 4241042

Division:
PLANNING

Date:
JUNE 2015

Drawing Number:
10