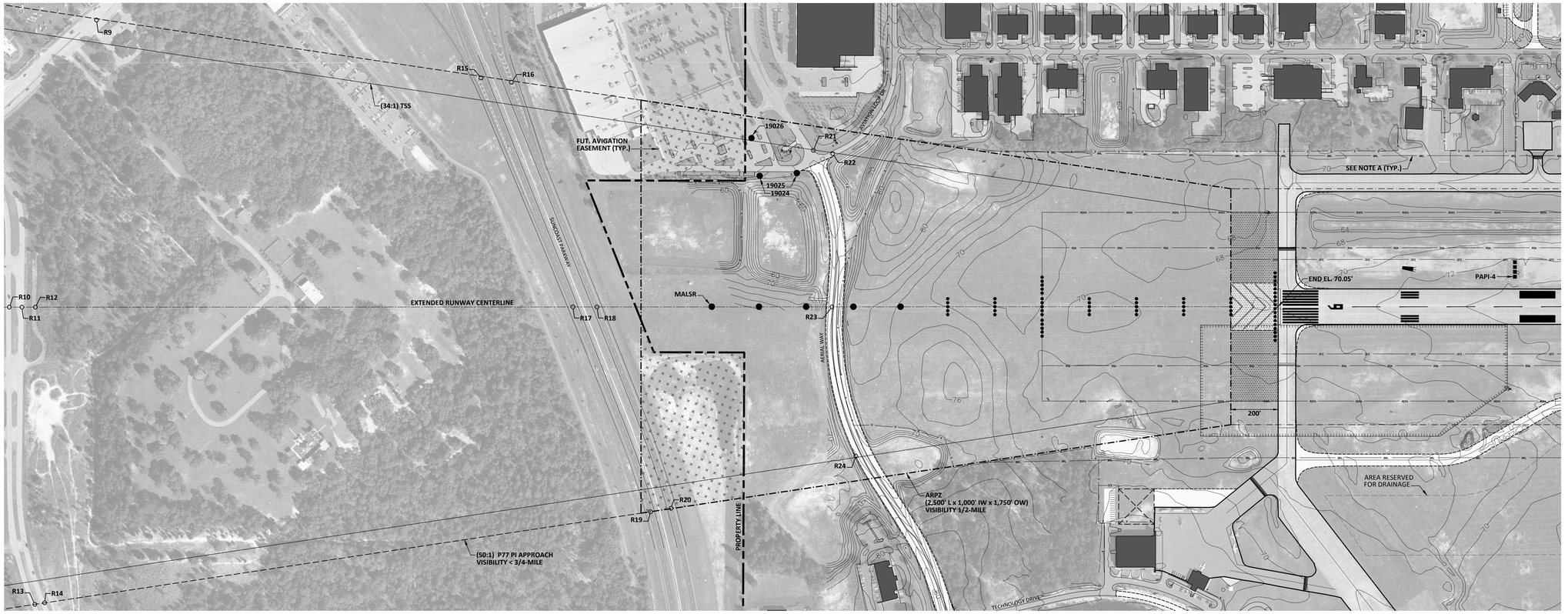
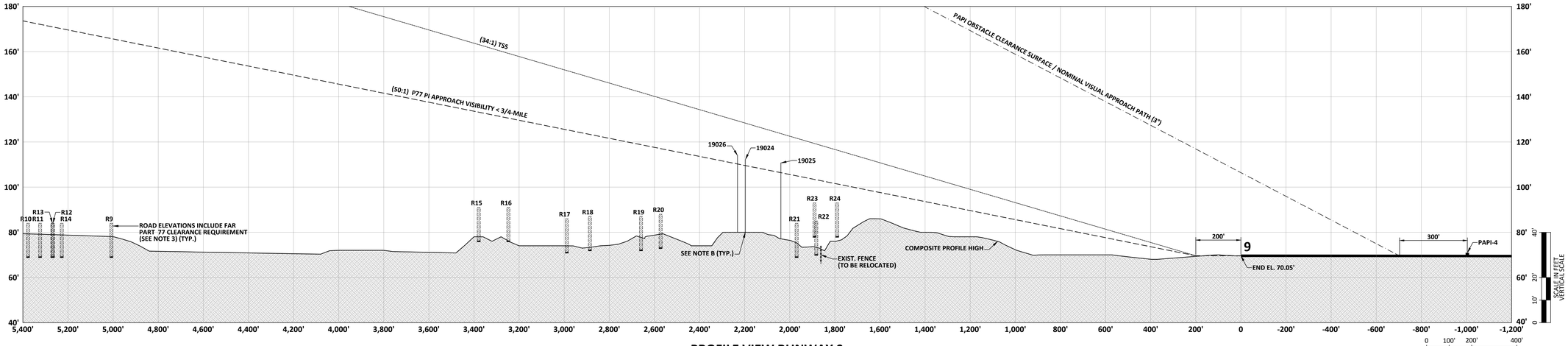


PLAN VIEW RUNWAY 9



PROFILE VIEW RUNWAY 9

MAGNETIC DECLINATION
5° 24' W ± 0° 20'
MARCH 2015

ANNUAL RATE OF CHANGE
0° 6' W

SOURCE: NATIONAL GEOPHYSICAL DATA CENTER

RUNWAY 9 OBSTRUCTION DATA TABLE - PI - (50:0 SLOPE)

ID	TYPE	TRIGGERING EVENT	OBJECT TOP EL.	SURFACE ELEVATION	PENETRATION	DISPOSITION
19024	LIGHT	EXISTING	112.2'	109.5'	2.7'	OBST. LIGHT
19025	LIGHT	EXISTING	110.7'	106.4'	4.3'	OBST. LIGHT
19026	LIGHT	EXISTING	114.0'	110.2'	3.8'	OBST. LIGHT

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

RUNWAY 9 OBSTRUCTION DATA TABLE - TSS - (34:1 SLOPE)

ID	TYPE	TRIGGERING EVENT	OBJECT TOP EL.	SURFACE ELEVATION	PENETRATION	DISPOSITION
			NONE			

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

RUNWAY 9 END TRAVERSE WAY TABLE

ID	ROADWAY ELEVATION	ROADWAY ELEVATION + PART 77.23 STANDARDS	PENETRATION	DISPOSITION
R9	69.0'	84.0'	-81.8'	NONE
R10	69.0'	84.0'	-89.1'	NONE
R11	69.0'	84.0'	-88.1'	NONE
R12	69.0'	84.0'	-87.0'	NONE
R13	69.0'	84.0'	-87.0'	NONE
R14	69.0'	84.0'	-86.2'	NONE
R15	76.0'	91.0'	-42.2'	NONE
R16	76.0'	91.0'	-39.6'	NONE
R17	71.0'	86.0'	-39.4'	NONE
R18	72.0'	87.0'	-36.3'	NONE
R19	72.0'	87.0'	-32.0'	NONE
R20	73.0'	88.0'	-29.1'	NONE
R21	69.6'	84.6'	-20.1'	NONE
R22	69.6'	84.6'	-19.0'	NONE
R23	66.0'	81.0'	-22.5'	NONE
R24	68.3'	83.3'	-18.12'	NONE

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

OBSTRUCTION LEGEND

SYMBOL	DESCRIPTION
○	THRESHOLD SITING SURFACE PENETRATION
●	PIR PART 77 SURFACE PENETRATION

BKV BROOKSVILLE-TAMPA BAY REGIONAL AIRPORT & TECHNOLOGY CENTER

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. THE BASE ELEVATIONS OF ALL OBJECTS ARE UNKNOWN. THEREFORE, OBJECTS 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 9

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

Division:
PLANNING

Date:
JUNE 2015

Drawing Number:
9

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 - 8:25am Plotted: Jun 14, 2016 - 8:28am APNazarkewych