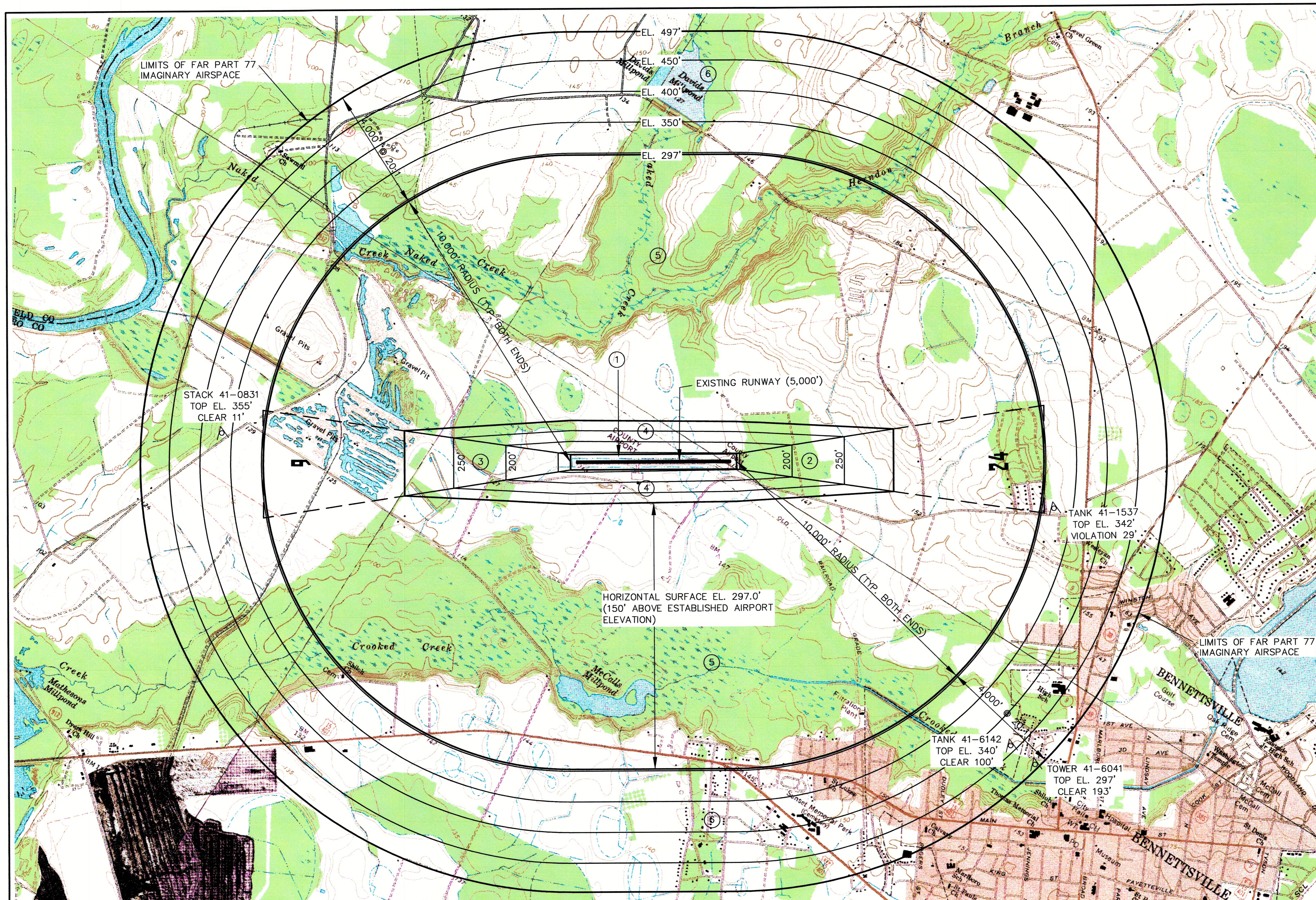
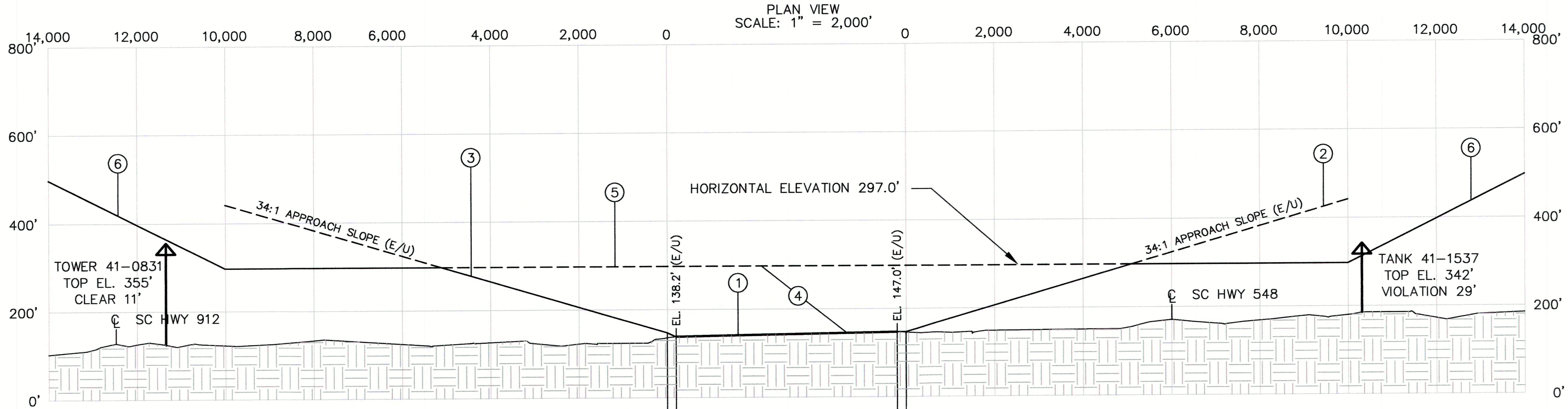
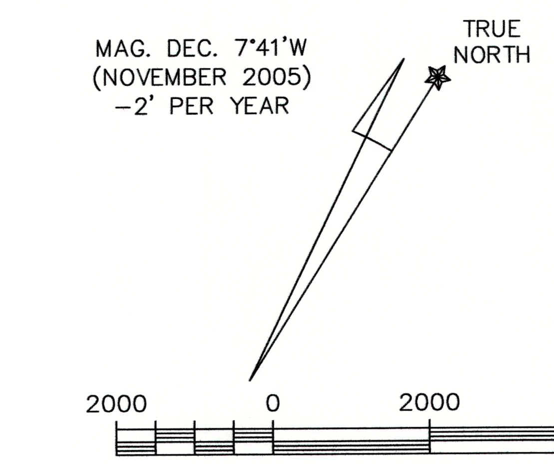


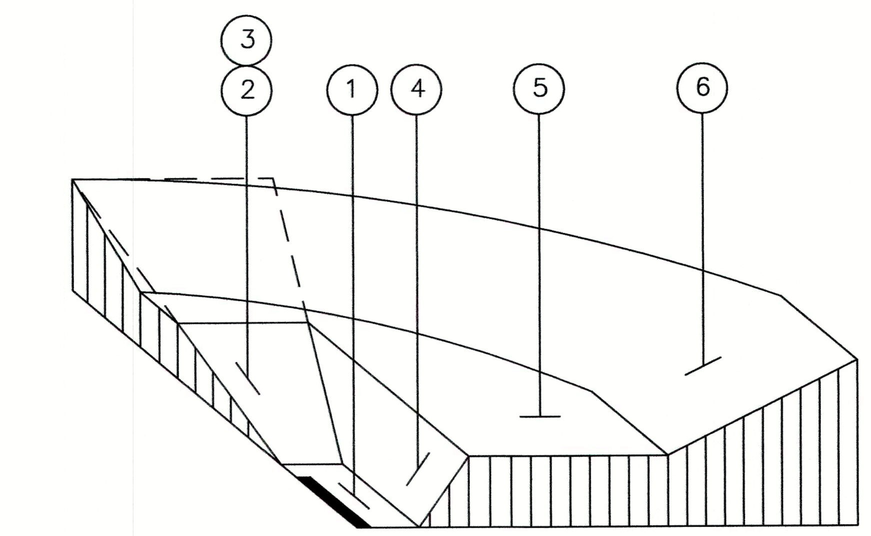
PLAN VIEW
SCALE: 1" = 2,000'



PROFILE VIEW
RUNWAY 6-24 CENTERLINE PROFILE

SCALE: 1" = 2,000' HORIZONTAL
1" = 200' VERTICAL





ISOMETRIC SECTIONAL VIEW OF CFR PART 77 IMAGINARY SURFACES

NOT TO SCALE

CFR PART 77 IMAGINARY SURFACES

1. PRIMARY RUNWAY SURFACE (5,400' X 500'), SAME ELEVATION AS RUNWAY
2. RUNWAY 24 APPROACH SURFACE 500' X 10,000' X 3,500' 34:1 APPROACH SLOPE
3. RUNWAY 6 APPROACH SURFACE 500' X 10,000' X 3,500' 34:1 APPROACH SLOPE
4. 7:1 TRANSITIONAL SURFACE
5. HORIZONTAL SURFACE – 150' ABOVE ESTABLISHED AIRPORT ELEVATION
6. 20:1 CONICAL SURFACE

RUNWAY DATA

RUNWAY	ELEVATION	LATITUDE	LONGITUDE	GEODETIC AZIMUTH
6 (U)	138.2'	34°37'04.853"	79°44'28.932"	57°29'55.059"
24 (U)	147.0'	34°37'31.432"	79°43'38.459"	237°30'23.735"

RUNWAY LENGTH (ULTIMATE): 5,000'
AIRPORT REFERENCE POINT (U) (ARP)
LATITUDE NORTH (U): 34°37'18.151"
LONGITUDE WEST (U): 79°44'03.694"
ESTABLISHED AIRPORT ELEVATION (U): 147.0' MSL

DATA/AIRSPACE NOTES

1. ALL EXISTING AND FUTURE STRUCTURES SHOULD REMAIN CLEAR OF THE PLANNED FAR PART 77 IMAGINARY SURFACES FOR RUNWAY 6-24 AT 5,000' LENGTH.

2. COUNTY HAS ADOPTED THE MARLBORO COUNTY JETPORT SAFETY AND HEIGHT ZONING ORDINANCE, DATED MARCH 13, 2003.

GENERAL NOTES:

1. REFER TO THE INNER PORTION OF THE APPRAOCH SURFACE PLAN AND PROFILE VIEWS FOR CLOSE-IN OBSTRUCTIONS.

2. GEODETIC DATA FOR RUNWAY PER SOUTH CAROLINA DIVISION OF AERONAUTICS. RUNWAY ELEVATIONS PER CERTIFIED SURVEY BY HANOVER DESIGN SERVICES 7/11/02.
HORIZONTAL DATUM: NAD83.
VERTICAL DATUM: NAVD88 (MSL).

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EMAIL: TBIILM@TBIILM.COM

REV.NO	DESCRIPTION	DATE
	REVISIONS	

MARLBORO COUNTY JETPORT (BBP)
H.E. AVENT FIELD
BENNETTSVILLE, SOUTH CAROLINA
AIRSPACE DRAWING

Approved By
Title
Date

MARLBORO COUNTY
SOUTH CAROLINA

Date	JANUARY 2006
Scale	1'=2,000'
Drawn	KAC
Checked	JMM/LSM
Project No.	3214-0503
Sheet No.	2
Of	