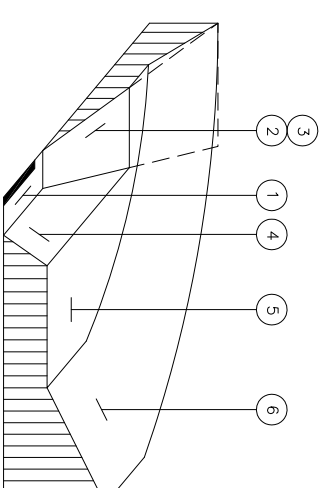




REV. NO.	DESCRIPTION	DATE



ISOMETRIC SECTIONAL VIEW OF
FAR PART 77 IMAGINARY SURFACES

NOT TO SCALE

FAR PART 77 IMAGINARY SURFACES

- ① PRIMARY RUNWAY SURFACE (5,900' X 500'), SAME ELEVATION AS RUNWAY
- ② RUNWAY 3 APPROACH SURFACE 500' X 10,000' X 3,500' 34:1 APPROACH SLOPE
- ③ RUNWAY 21 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
3 (U)	342.1'	34°23'43.62"	80°07'22.88"	222°25'21.579"
21 (U)	363.5'	34°24'33.92"	80°06'57.84"	202°25'41.728"

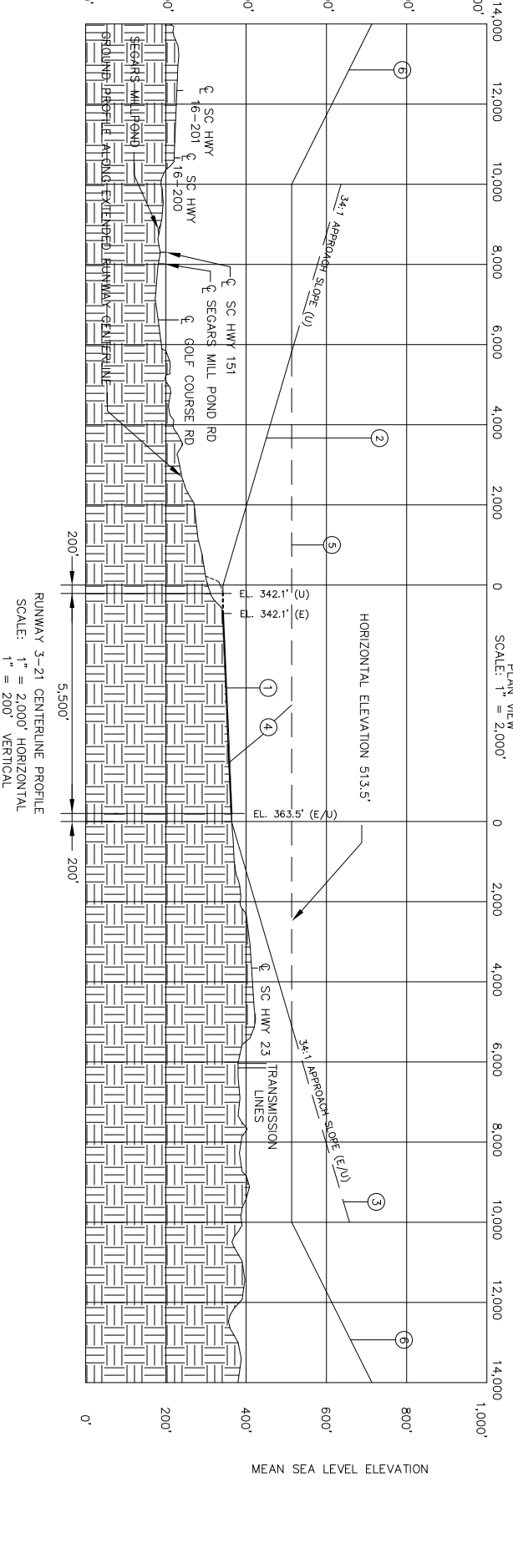
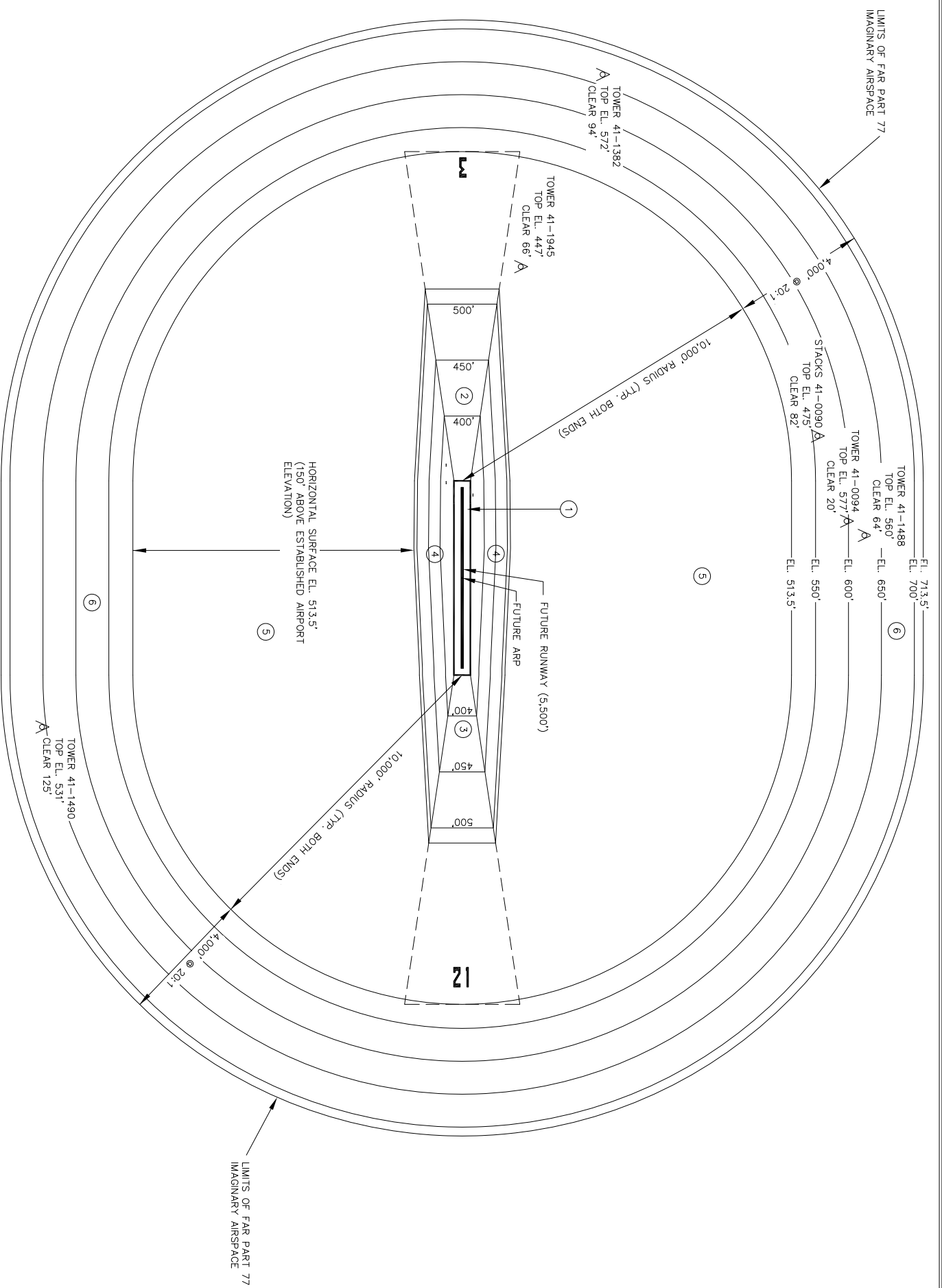
RUNWAY LENGTH (ULTIMATE): 5,500'
AIRPORT REFERENCE POINT (U) (ARP)
LATITUDE NORTH (U): 34°24'08.77"
LONGITUDE WEST (U): 80°07'10.36"
ESTABLISHED AIRPORT ELEVATION (U): 363.5' MSL

DATA/AIRSPACE NOTES

1. AERONAUTICAL MAP SHOWS MULTIPLE TOWERS LOCATED IN THE VICINITY OF THE AIRPORT. BASED ON THE FAA OBSTACLE DATA FILE (AVN 500), NONE OF THE TOWERS PENETRATE THE PART 77 SURFACES.
2. ALL EXISTING AND FUTURE STRUCTURES SHOULD REMAIN CLEAR OF THE PLANNED FAR PART 77 IMAGINARY SURFACES FOR RUNWAY 3-21 AT 5,500' LENGTH.
3. 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 APPROACH SURFACE PLAN AND PROFILE VIEWS FOR CLOSE-IN OBSTRUCTIONS EXISTING AND ULTIMATE.
2. GEODETIC DATA AND ELEVATIONS FOR RUNWAY PER SOUTH CAROLINA DIVISION OF AERONAUTICS.
HORIZONTAL DATUM: NAD83.
VERTICAL DATUM: NAVD88 MEAN SEA LEVEL (MSL).



RUNWAY 3-21 CENTERLINE PROFILE
SCALE: 1" = 2,000' HORIZONTAL
1" = 200' VERTICAL