

- ORDINANCE SECTIONS 3 & 4  
AIRPORT ZONES AND HEIGHT LIMITATIONS  
(CFR PART 77 SURFACES)**
- ① PRIMARY RUNWAY SURFACE:  
(5,900' X 1,000'), SAME ELEVATION AS RUNWAY ELEVATION
  - ② RUNWAY 24 APPROACH SURFACE:  
1,000' X 50,000' X 16,000'  
0-10,000' @ 50:1 APPROACH SLOPE  
10,001'-40,000' @ 40:1 APPROACH SLOPE
  - ③ RUNWAY 6 APPROACH SURFACE:  
1,000' X 10,000' X 3,500'  
34:1 APPROACH SLOPE
  - ④ 7:1 TRANSITIONAL SURFACE (S)
  - ⑤ HORIZONTAL SURFACE:  
150' ABOVE ESTABLISHED AIRPORT ELEVATION
  - ⑥ 20:1 CONICAL SURFACE

**NOTES**

IN ZONES 2, 3, 4, 5, AND 6, A PERMIT IS REQUIRED FOR TREES OR STRUCTURES GREATER THAN 50' OF VERTICAL HEIGHT ABOVE THE GROUND LEVEL, OR WHEN, BECAUSE OF TERRAIN, LAND CONTOURS, OR TOPOGRAPHIC FEATURES, SUCH OBJECT WOULD EXTEND ABOVE THE HEIGHT LIMITS PRESCRIBED FOR SUCH ZONES. SEE SECTION 4 OF THE ORDINANCE.

COORDINATES ARE BASED ON NAD83 DATUM. ELEVATIONS ARE IN FEET BASED ON NAVD88 DATUM, MEAN SEA LEVEL (MSL).

BASE MAPPING FROM NORTH CAROLINA DOT, GIS MAPPING CENTER, ACQUIRED JUNE 2005.

MAP DEPICTS THE ULTIMATE RUNWAY LENGTH AND CFR PART 77 PRECISION INSTRUMENT SURFACES.

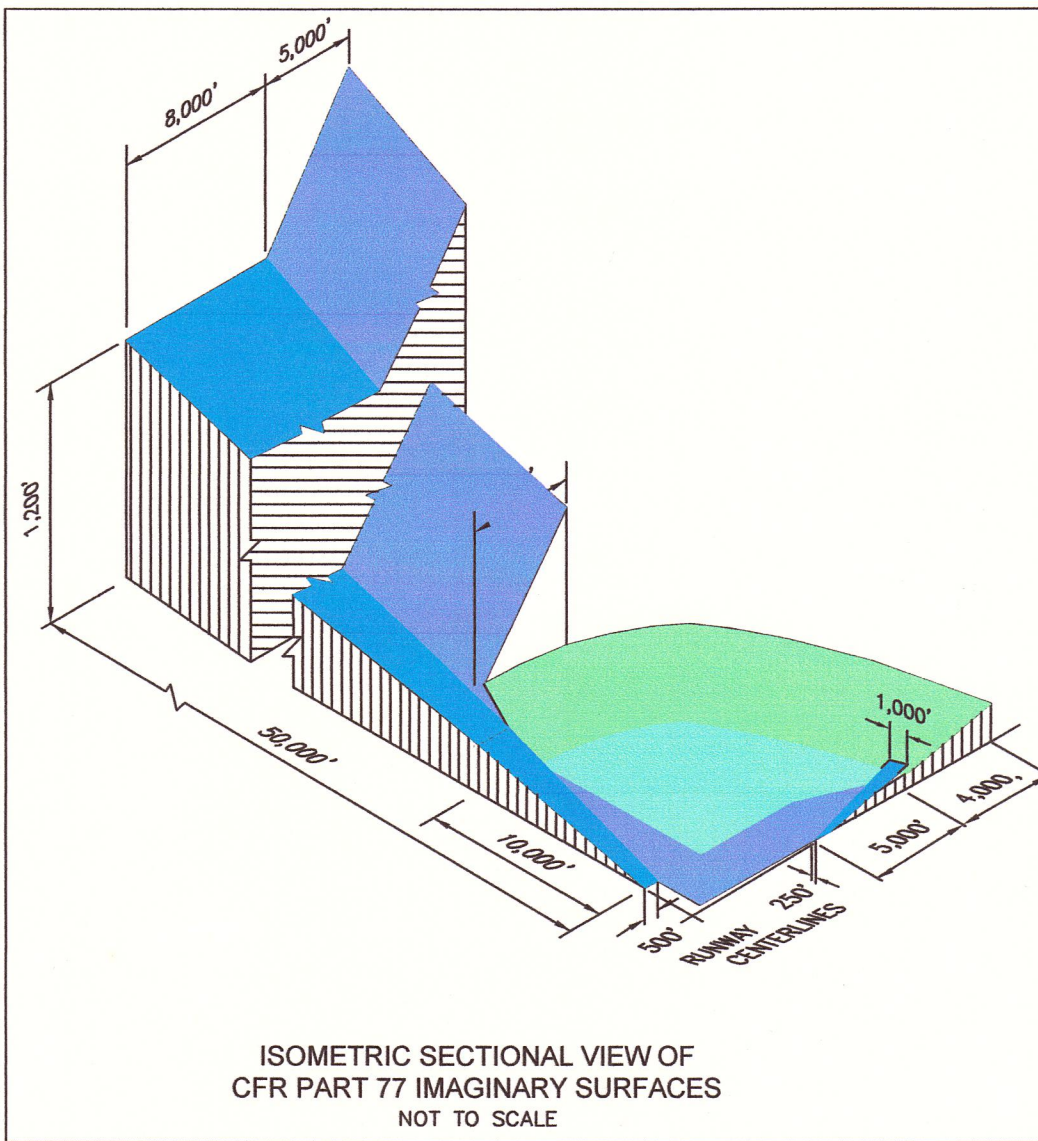
**AIRPORT DATA**

AIRPORT REFERENCE POINT (ARP)  
 ELEVATION 100.21'  
 LATITUDE 34°16'22.334"  
 LONGITUDE 78°42'53.958"

**RUNWAY DATA**

RUNWAY	ELEVATION	LATITUDE	LONGITUDE	GEODETIC AZMUTH
6	100.21'	34°16'04.003"	78°43'18.166"	47°37'46.512"
24	70.01	34°16'40.664"	78°42'29.747"	227°38'13.779"

RUNWAY 6-24 (ULT.) 5,500' X 100' / N47°37'46" (TRUE BEARING)



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REV. NO.	DESCRIPTION	DATE

DEVELOPED FOR UPDATE TO AIRPORT HEIGHT HAZARD ORDINANCE: JULY 2005.

**COLUMBUS COUNTY MUNICIPAL AIRPORT  
WHITEVILLE, NORTH CAROLINA  
AIRPORT HEIGHT HAZARD  
ORDINANCE MAP**

Approved By \_\_\_\_\_  
 Title \_\_\_\_\_  
 Date \_\_\_\_\_

COLUMBUS COUNTY APPROVAL BLOCK

Date: JUNE 2005  
 Scale: 1" = 3000'  
 Drawn: KAH  
 Checked: JMM/CGM  
 Project No: 2206-0501  
 Sheet No. **1** OF 1