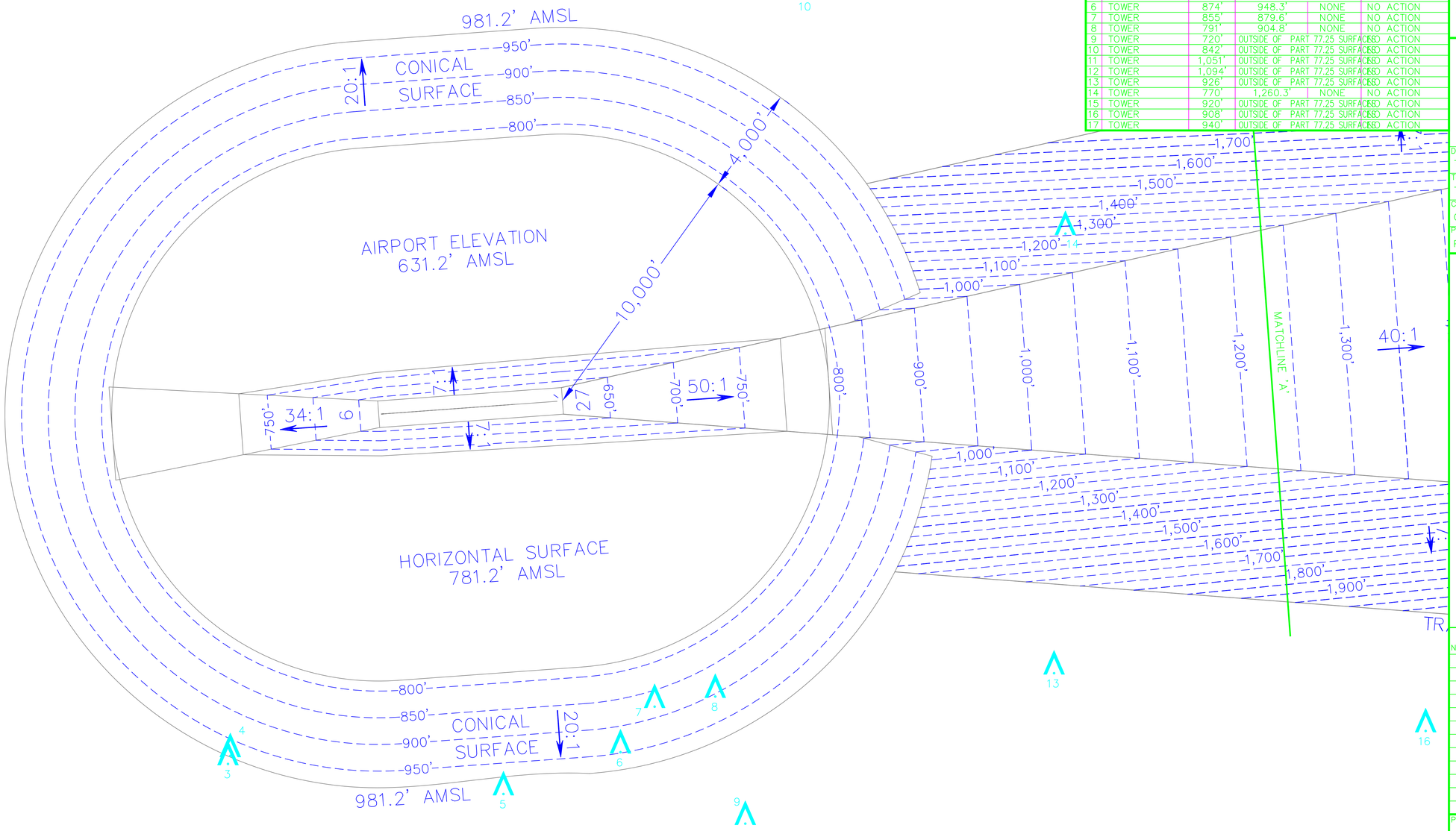
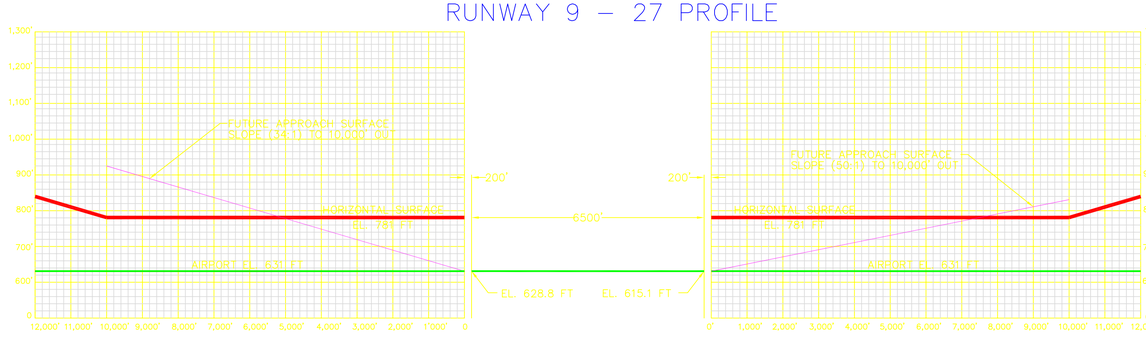


RUNWAY 9 – 27 PROFILE



FUTURE NON-PRECISION INSTRUMENT APPROACH RUNWAY 9

FUTURE PRECISION INSTRUMENT APPROACH RUNWAY 27

PART 77 AIRPORT AIRSPACE OBSTRUCTION TABLE

ULTIMATE AIRPORT AIRSPACE BASED ON CFR PART 77 SUBPART C SURFACES

#	DESCRIPTION	TOP OF OBJECT ELEV.	MAX. ALLOWABLE ELEV. PENETRATION: ULTIMATE PART 77 SURFACE ELEV.	MAX. ALLOWABLE ELEV. PENETRATION: ULTIMATE PART 77 SURFACE	DISPOSITION
1	TOWER	948'	OUTSIDE OF PART 77.25 SURFACES		NO ACTION
2	TOWER	988'	OUTSIDE OF PART 77.25 SURFACES		NO ACTION
3	TOWER	836'	OUTSIDE OF PART 77.25 SURFACES		NO ACTION
4	TOWER	812'	979.1'	NONE	NO ACTION
5	TOWER	961'	OUTSIDE OF PART 77.25 SURFACES		NO ACTION
6	TOWER	874'	948.3'	NONE	NO ACTION
7	TOWER	855'	879.6'	NONE	NO ACTION
8	TOWER	791'	904.8'	NONE	NO ACTION
9	TOWER	720'	OUTSIDE OF PART 77.25 SURFACES		NO ACTION
10	TOWER	842'	OUTSIDE OF PART 77.25 SURFACES		NO ACTION
11	TOWER	1,051'	OUTSIDE OF PART 77.25 SURFACES		NO ACTION
12	TOWER	1,094'	OUTSIDE OF PART 77.25 SURFACES		NO ACTION
13	TOWER	926'	OUTSIDE OF PART 77.25 SURFACES		NO ACTION
14	TOWER	770'	1,260.3'	NONE	NO ACTION
15	TOWER	920'	OUTSIDE OF PART 77.25 SURFACES		NO ACTION
16	TOWER	908'	OUTSIDE OF PART 77.25 SURFACES		NO ACTION
17	TOWER	940'	OUTSIDE OF PART 77.25 SURFACES		NO ACTION

RUNWAY 9
LATITUDE 34° 14' 57.508" N
LONGITUDE 82° 10' 02.969" W
ELEVATION 620.3' AMSL

RUNWAY 27
LATITUDE 34° 14' 58.843" N
LONGITUDE 82° 08' 43.968" W
ELEVATION 615.1' AMSL

MAGNETIC DECLINATION
5° 43' WEST (2003)
ANNUAL RATE OF CHANGE
5' WEST

2006

N

VERTICAL SCALE
200' 100' 0 200' 400' 600'
SCALE 1"= 200'

HORIZONTAL SCALE
2000' 1000' 0 2000' 4000' 6000'
SCALE 1"= 2000'

GREENWOOD COUNTY AIRPORT
GREENWOOD, SOUTH CAROLINA

THE LPA GROUP
TRANSPORTATION CONSULTANTS
ATLANTA, GA ? BATON ROUGE, LA ? CHARLESTON, SC
CHARLOTTE, NC ? CHICAGO, IL ? COLUMBIA, SC
GREENSBORO, NC ? JACKSONVILLE, FL ? KNOXVILLE, TN
MOBILE, AL ? ORLANDO, FL ? RALEIGH, NC ? RICHMOND, VA
SARASOTA, FL ? TALLAHASSEE, FL ? TAMPA, FL ? WEST PALM B

Designer: TGM
Technicion: TGM
Checked by: GL
Project Number: PL455002

NOTES

1. ALL COORDINATES SHOWN ARE IN NAD 83.
2. ELEVATIONS SHOWN ARE ABOVE MEAN SEA LEVEL (AMSL).
3. OBSTACLES TAKEN FROM N.O.A.A. DIGITAL OBSTACLE FILE DATED APRIL 14, 2003.
4. BASE MAP TAKEN FROM THE U.S.G.S. 7.5 MINUTE SERIES QUADS:
   COKESBURY, SC 1971;
   CROSS HILL, SC 1970;
   DYSON, SC 1971;
   GREENWOOD, SC 1978;
   NINETY SIX, SC 1978; AND
   WATERLOO, SC 1971.
5. REFER TO THE INNER PORTION OF THE APPROACH SURFACE DRAWINGS, PLAN VIEW DETAILS FOR CLOSE-IN OBSTRUCTIONS.
6. THE WIDTH OF THE PRIMARY SURFACE IS 1,000'.

REVISIONS

No.	Description	Date	By

Project Name: AIRPORT PLANS SET

Drawing Name: AIRPORT AIRSPACE DRAWING (1of 2)

FAA A.I.P. Project Number:

Autocad Drawing Reference:
D:\Greenwood County\2006_Airspace.dwg Last Modified: Jan 02, 2007 – 4:35pm by c

Date: MARCH 2006
Division: PLANNING
Scale: 1" = 2,000'
Drawing Number: 4