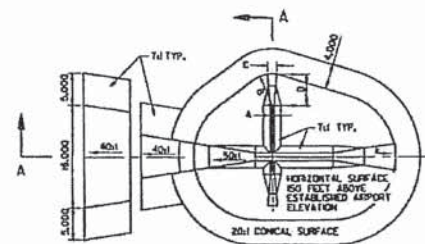
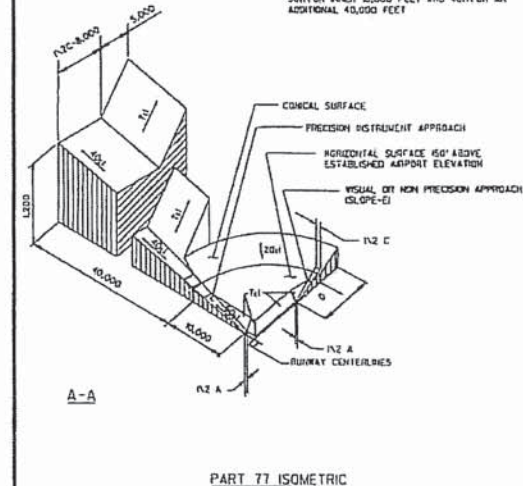


- GENERAL NOTES:**
- ELEVATIONS SHOWN ARE IN FEET.
 - OBSTRUCTIONS CALCULATED FROM ULTIMATE RUNWAY CONFIGURATIONS.
 - OBSTRUCTIONS IDENTIFIED FROM FORMDOT BOA 5010 OBSTRUCTION REPORT AND RUNWAY 28 AND RUNWAY 31 OBSTRUCTION SURVEY PERFORMED BY MICHAEL BAKER JR., INC. AND T.W. ENGINEERING, INC., AUGUST 2002.
 - REFER TO SHEETS 9 AND 10 FOR INNER APPROACH PLAN AND PROFILE FOR RUNWAYS 10-28 AND 13-31, RESPECTIVELY.



DIM	ITEM	DIMENSIONAL STANDARDS (FEET)				
		VISUAL RUNWAY		HIGH-PRECISION INSTRUMENT RUNWAY		PRECISION INSTRUMENT RUNWAY
		A	B	A	B	
A	WIDTH OF PRIMARY SURFACE AND APPROACH SURFACE WIDTH AT PAVED END	250	500	500	500	1,000
B	RADIUS OF HORIZONTAL SURFACE	5,000	5,000	5,000	10,000	10,000
C	APPROACH SURFACE WIDTH AT END	1,250	1,000	2,000	3,000	4,000
D	APPROACH SURFACE LENGTH	5,000	5,000	5,000	10,000	10,000
E	APPROACH SLOPE	20:1	20:1	20:1	30:1	30:1

- A- UTILITY RUNWAYS
- B- RUNWAYS LARGER THAN UTILITY
- C- VISIBILITY MINIMUMS GREATER THAN 3/4 MILE
- D- VISIBILITY MINIMUMS AS LOW AS 3/4 MILE
- E- PRECISION INSTRUMENT APPROACH SLOPE IS SOI FOR WINDS 10,000 FEET AND 40:1 FOR AN ADDITIONAL 10,000 FEET



PLANS PREPARED BY

Wilbur Smith Associates

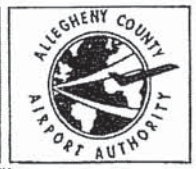
DESIGNED _____ DATE _____

DRAWN _____ DATE _____

CHECKED _____ DATE _____

APPROVED _____ DATE _____

REVISION	
DATE	DESCRIPTION



ALLEGHENY COUNTY
AIRPORT
WEST MIFFLIN, PENNSYLVANIA

AIRPORT MASTER PLAN UPDATE

F.A.R. PART 77 AIRSPACE PLAN I

6 OF 14 SHEETS OF XX

ACAA PROJECT NO: 8A4-08 DATE: AUGUST 2006

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