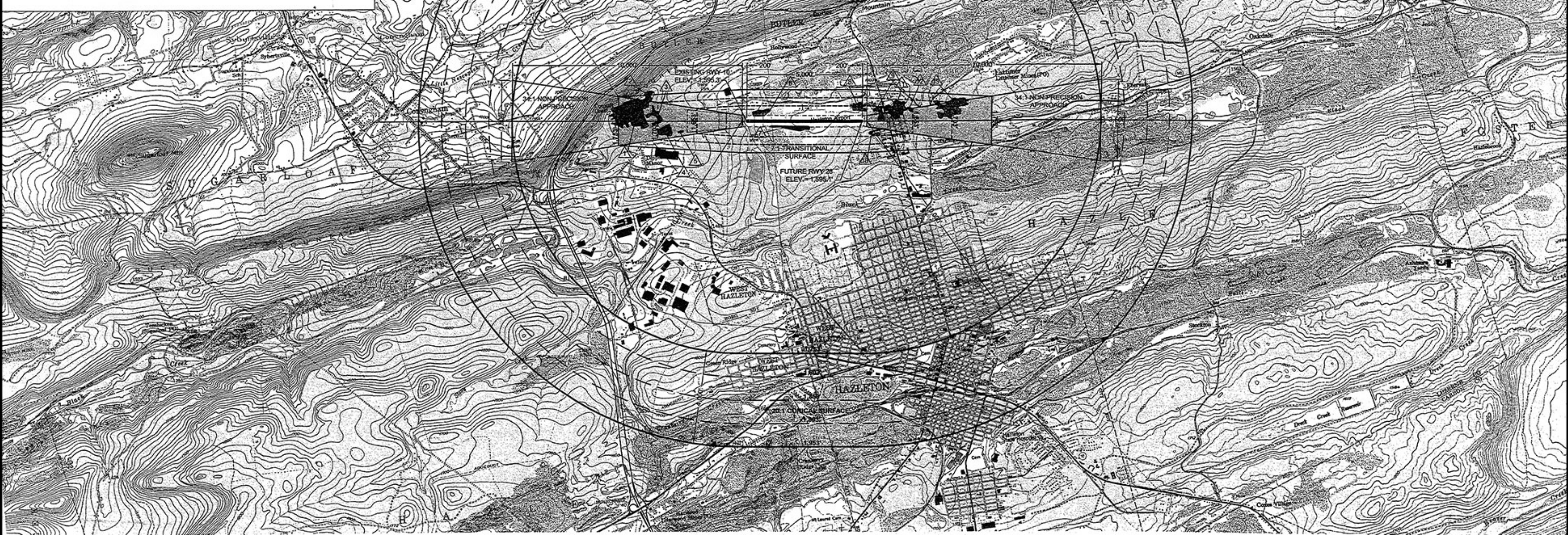
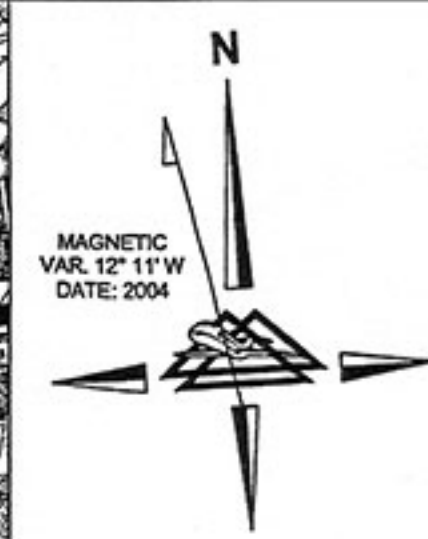
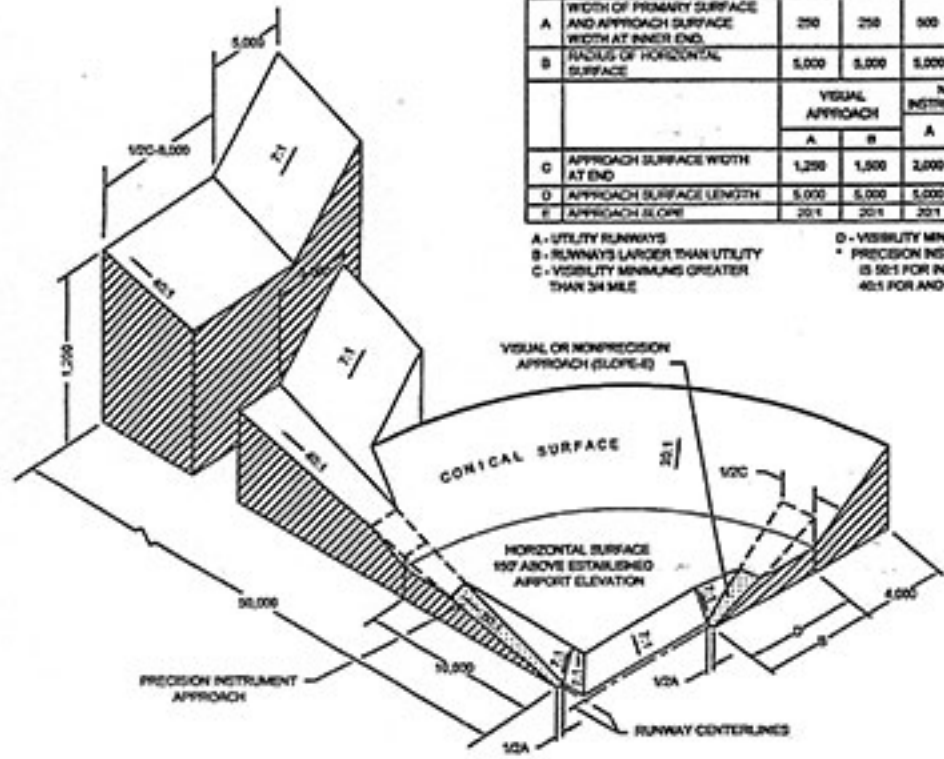


SOURCE: FEDERAL AVIATION ADMINISTRATION
FAR PART 77.25

DIM	ITEM	DIMENSIONAL STANDARDS (FEET)			
		VISUAL RUNWAY		NONPRECISION INSTRUMENT RUNWAY	
		A	B	A	B
A	WIDTH OF PRIMARY SURFACE AND APPROACH SURFACE WIDTH AT INNER END	200	250	300	350
B	WIDTH OF HORIZONTAL SURFACE	1,000	3,000	5,000	10,000
C	APPROACH SURFACE WIDTH AT END	1,200	1,800	3,000	4,000
D	APPROACH SURFACE LENGTH	3,000	5,000	10,000	10,000
E	APPROACH SLOPE	20:1	20:1	20:1	34:1

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 30:1 FOR RUNWAY 10,000 FEET AND 40:1 FOR AN ADDITIONAL 10,000 FEET.



- NOTES**
- REFER TO OBSTRUCTION CLEARANCE SURFACE PLAN AND PROFILE SHEETS FOR OBSTRUCTIONS TO RUNWAY APPROACH, PRIMARY, AND TRANSITIONAL SURFACES.
 - THE FUTURE AIRPORT ELEVATION IS 1,603' MSL.
 - FOR OBSTRUCTION ELEVATION OUTSIDE OF AERIAL TOPOGRAPHIC SURVEY LIMITS, TREE HEIGHTS WERE ASSUMED TO BE 100'.
 - ELEVATIONS ARE BASED ON U.S. COASTAL AND GEODETIC DATUM.
 - THE FUTURE RUNWAY 10-28 IS 5,000' x 100'.
 - THERE ARE NO KNOWN OBSTRUCTIONS BEYOND THE LIMITS OF THE SURVEY DATA.
 - PLEASE REFER TO OBSTRUCTION CLEARANCE SURFACES PLAN FOR OBSTRUCTION DETAILS.

BASE TOPOGRAPHIC INFORMATION

USGS QUAD SHEET	DATED
SYBERTSVILLE, PA	1989
CONYNGHAM, PA	1989
HAZLETON, PA	1980
FREELAND, PA	1984

LEGEND

- AIRPORT PROPERTY LINE
- FUTURE AIRPORT PROPERTY LINE
- PROPERTY EASEMENTS
- OBSTRUCTION GROUP AREAS
- OBSTRUCTION GROUP NUMBER

SCALE: 1"=2000' FEET

NO.	REVISIONS	BY	APP.	DATE

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**DELTA AIRPORT
CONSULTANTS, INC.**

PRELIMINARY - DO NOT USE
FOR CONSTRUCTION

OBSTRUCTION STUDY	PENNDOT NO. SSHZL-09-002	JOB NO. PA 02080
ULTIMATE AIRSPACE (FAR PART 77)	DRAWN BY: AMT	SHEET 2
	DESIGNED BY: JML	OF 14
HAZLETON MUNICIPAL AIRPORT	SCALE: 1"=2000'	DATE: APRIL 2004