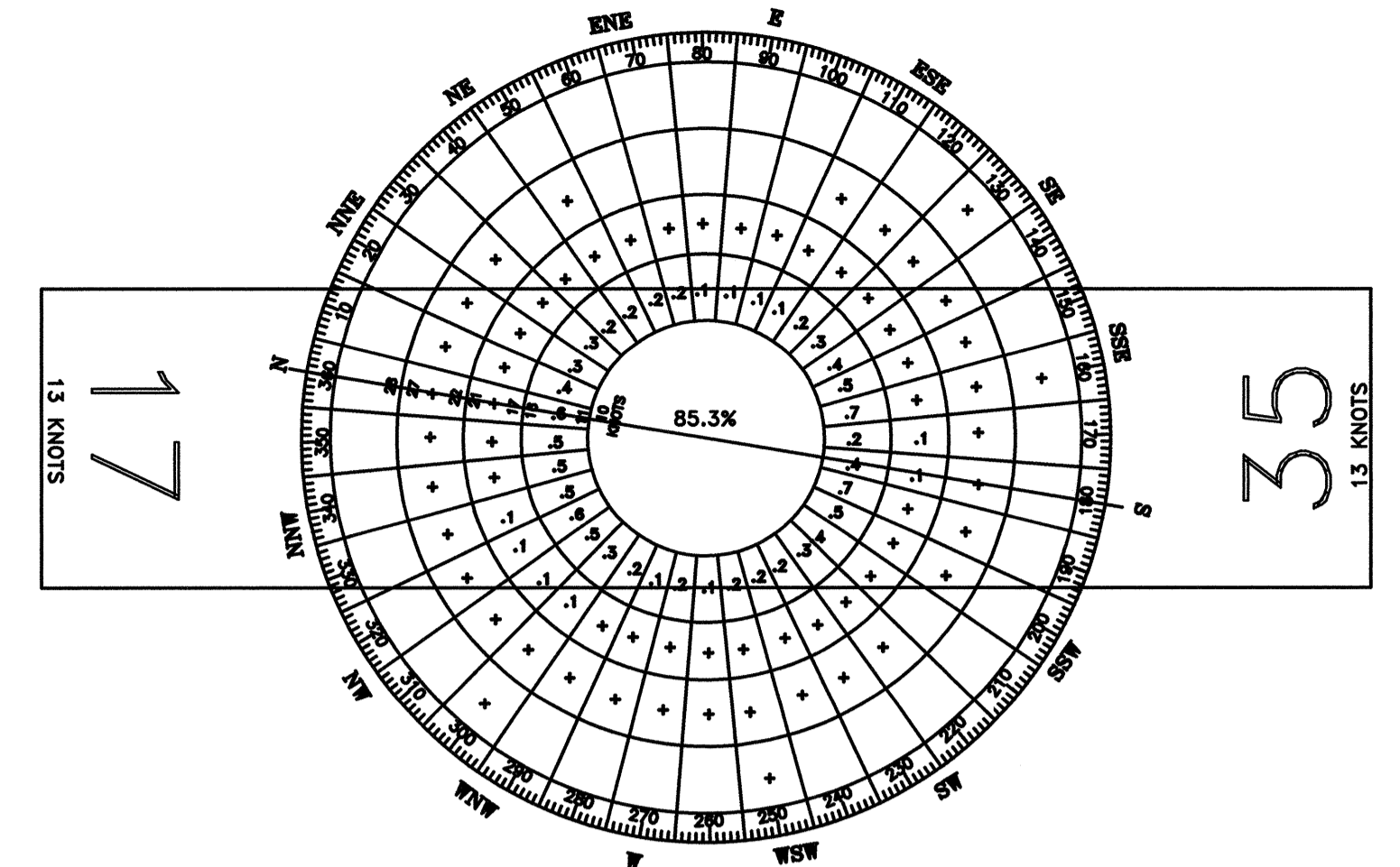
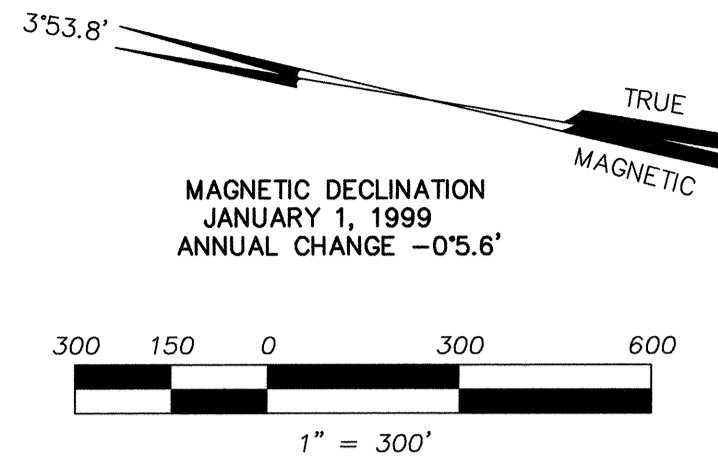


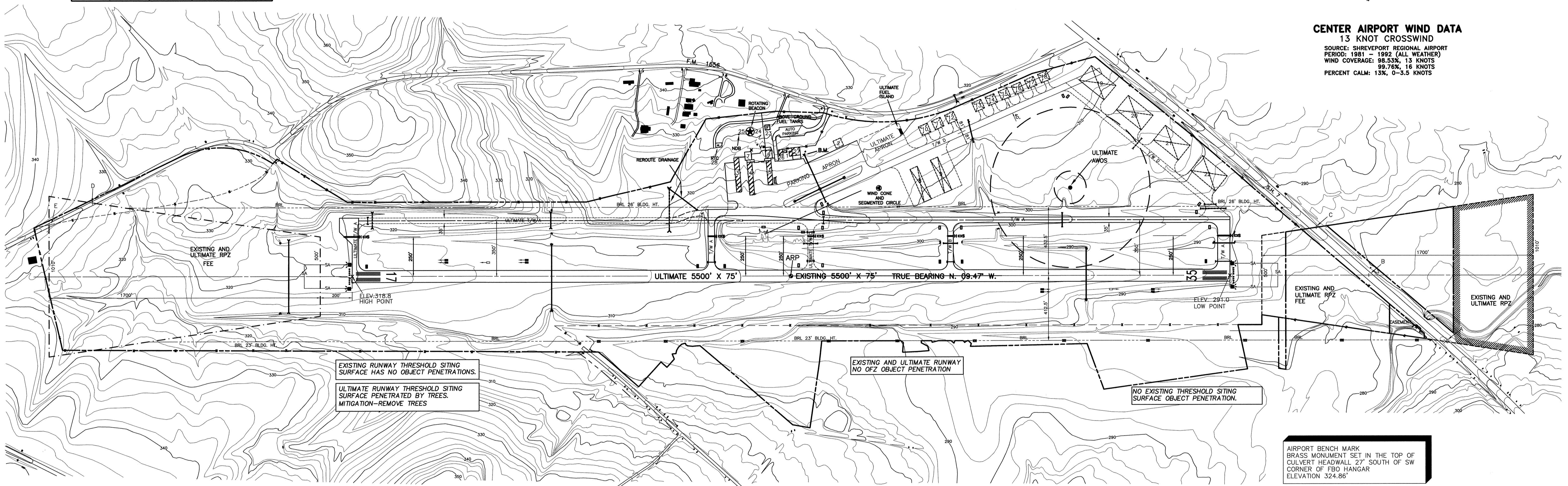
BUILDINGS/FACILITIES			
EXISTING	ULTIMATE	ELEVATION	DESCRIPTION
1		334.3	AIRPORT OFFICE
	2		TERMINAL
3		335.3	T-HANGAR
4		335.5	T-HANGAR
5		336.7	T-HANGAR
6		345.4	T-HANGAR
7		346.9	T-HANGAR
	8		T-HANGAR
	9		T-HANGAR
	10-18		CONVENTIONAL HANGARS
	19-22		CORPORATE HANGARS

BUILDINGS/FACILITIES			
EXISTING	ULTIMATE	ELEVATION	DESCRIPTION
23		346.8	FUEL TANKS
24		402.0	ROTATING BEACON
25		379.4	N.D.B.
26		339.6	PILOT LOUNGE
27		344.7	FBO HANGAR
28		339.8	RTC

NO PENETRATION OF FAR PART 77 SURFACES BY EXISTING BUILDINGS OR FACILITIES



CENTER AIRPORT WIND DATA
13 KNOT CROSSWIND
SOURCE: SHREVEPORT REGIONAL AIRPORT
PERIOD: 1981 - 1992 (ALL WEATHER)
WIND COVERAGE: 98.53%, 13 KNOTS
99.76%, 16 KNOTS
PERCENT CALM: 13%, 0-3.5 KNOTS



- NOTES
- DEPICTION OF FEATURES AND OBJECTS, INCLUDING RELATED ELEVATIONS AND CLEARANCES, WITHIN THE RUNWAY PROTECTION ZONES ARE DEPICTED ON THE INNER APPROACH PLANS.
 - RECOMMENDED LAND USES WITHIN THE AIRPORT ENVIRONS ARE DEPICTED ON THE AIRPORT LAND USE PLAN.
 - BUILDING RESTRICTION LINE (BRL) IS ESTABLISHED IN ACCORDANCE WITH F.A.R. PART 77 CRITERIA. BUILDING HEIGHT SHOWN IS HEIGHT ABOVE THE ADJACENT RUNWAY CENTER LINE ELEVATION.

RUNWAY DATA	RUNWAY 17-35	
	EXISTING	ULTIMATE
APPROACH CATEGORY	B-II	B-II
APPROACH VISIBILITY MINIMUMS	1 MILE	1 MILE
RUNWAY DIMENSIONS, FEET	5,500 x 75	5,500 x 75
APPROACH SLOPE	34:1/34:1	34:1/34:1
SAFETY AREA, FEET	6,100 x 150	6,100 x 150
OBJECT FREE AREA, FEET	6,100 x 500	6,100 x 500
OBSTACLE FREE ZONE, FEET	5,900 x 400	5,900 x 400
TAKE OFF RUN AVAILABLE (TORA)	5,500-5,500	5,500-5,500
TAKE OFF DISTANCE AVAILABLE (TODA)	5,500-5,500	5,500-5,500
ACCELERATE - STOP DISTANCE AVAILABLE (ASDA)	5,500-5,500	5,500-5,500
LANDING DISTANCE AVAILABLE (LDA)	5,500-5,500	5,500-5,500
PAVEMENT MATERIAL	ASPHALT	ASPHALT
PAVEMENT STRENGTH (SW) LBS.	30,000	30,000
RUNWAY EFFECTIVE GRADIENT, %	0.51	0.51
TOUCHDOWN ZONE	318.8\307.9	318.8\307.9
MARKING	NPI	NPI
LIGHTING	MIRL	MIRL
VISUAL APPROACH AIDS	VASI/VASI	PAPI/REIL
TAXIWAY LIGHTING	GUIDANCE SIGNS	GUIDANCE SIGNS
TAXIWAY MARKING	STD. W/REFLECTORS	STD. W/REFLECTORS
RUNWAY NAVIGATIONAL AIDS	NDB, GPS	NDB, GPS

S.H. 7 AND F.M. 1656 PART 77 SURFACE ELEVATIONS				
POINT NO.	HWY ELEV.	SURFACE ELEV.	CLEARANCE	COMMENTS
A	284.4'	324.9'	40.5'	34:1 EXISTING AND ULTIMATE
B	282.6'	310.7'	28.1'	34:1 EXISTING AND ULTIMATE
C	284.8'	301.1'	16.3'	34:1 EXISTING AND ULTIMATE
D	329.4	360.8'	31.4'	34:1 EXISTING AND ULTIMATE
E	332.9'	368.8'	35.9'	34:1 EXISTING AND ULTIMATE

AIRPORT DATA TABLE		
ITEM	EXISTING	ULTIMATE
AIRPORT DESIGN	CJ II	TRANSPORT
AIRPORT REFERENCE CODE	B-II	B-II
AIRPORT ELEVATION, FEET MSL	318.8'	318.8'
MEAN MAXIMUM TEMPERATURE OF HOTTEST MONTH (JULY)	95° F	95° F
AIRPORT REFERENCE	LATITUDE 31°49'53.7" N	31°49'53.7" N
POINT (ARP) NAD 83	LONGITUDE 94°09'23.1" W	94°09'23.1" W
AIRPORT/TERMINAL VISUAL AIDS	ROTATING BEACON	ROTATING BEACON
AIRPORT/TERMINAL NAVIGATIONAL AIDS	NDB, GPS	NDB, GPS

RUNWAY END COORDINATES (NAD 83)		
RUNWAY	EXISTING	ULTIMATE
RUNWAY 17	LATITUDE 31°50'20.585" N	31°50'20.585" N
	LONGITUDE 94°09'28.370" W	94°09'28.370" W
RUNWAY 35	LATITUDE 31°49'26.894" N	31°49'26.894" N
	LONGITUDE 94°09'17.882" W	94°09'17.882" W

RUNWAY 17-35 END COORDINATES AND ELEVATIONS TAKEN FROM AERONAUTICAL DATA SHEET NATIONAL GEODETIC SURVEY.

LEGEND		
EXISTING	ULTIMATE	ITEM
—	—	PROPERTY LINES
○	○	AIRPORT REFERENCE POINT
⊙	⊙	ROTATING BEACON
—	—	AVIGATION EASEMENT (IF APPLICABLE)
▨	▨	BUILDING CONSTRUCTION
---	---	BUILDING RESTRICTION LINE (BRL)
---	---	FACILITY CONSTRUCTION
—	—	FENCING
●●●●	●●●●	THRESHOLD LIGHTS
○	○	FUEL ISLAND
○	○	RUNWAY END IDENTIFIER LIGHTS (REIL)
○	○	WIND CONE AND SEGMENTED CIRCLE
—	—	SAFETY AREA
—	—	TOPOGRAPHY
—	—	ELECTRIC VAULT
—	—	FUEL STORAGE AREA
—	—	GUIDANCE/HOLD LINE SIGN
—	—	VASI
—	—	HOLD LINE SIGN
—	—	PAPI

NO.	REVISIONS	BY	CHK'D	DATE

TEXAS DEPARTMENT OF TRANSPORTATION
AVIATION DIVISION

ALP APPROVED ACCORDING TO FAA AC 150/5300-13 CH 5 PLUS THE REQUIREMENTS OF A FAVORABLE ENVIRONMENTAL FINDING PRIOR TO THE START OF ANY LAND ACQUISITION OR CONSTRUCTION AND AN FAA FORM 7460-1 SUBMITTED PRIOR TO ANY CONSTRUCTION ON AIRPORT PROPERTY

ALP APPROVED ACCORDING TO FAA AC 150/5300-13 CH 5 PLUS THE CONDITIONS/COMMENTS IN LETTER DATED:

PREPARED BY: *D.S.F.* 3/18/00
DIRECTOR, AVIATION DIVISION

DESIGNED BY: *John Deane Windham* 3/16/00
DATE

The Brannon Corporation
ENGINEERS, SURVEYORS, & URBAN PLANNERS
1321 SOUTH BROADWAY • TYLER, TEXAS 75701
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AIRPORT SPONSOR
CURRENT AND FUTURE DEVELOPMENT DEPICTED ON THIS ALP IS APPROVED AND SUPPORTED BY AIRPORT SPONSOR

MAYOR JOHN DEAN WINDHAM
TITLE AIRPORT SPONSOR REPRESENTATIVE
DATE 3/16/00

B.F.L. MAY 1999
DESIGNED BY DATE
C.D.C. MAY 1999
DRAWN BY DATE
CHECKED BY DATE

AIRPORT LAYOUT DRAWING
CENTER MUNICIPAL AIRPORT
CENTER, TEXAS

98-513 ALPCHG5.dwg

SHEET 2 OF 9