

RUNWAY END COORDINATES - NAD 83			
RUNWAY 13		RUNWAY 31	
EXISTING	ULTIMATE	EXISTING	ULTIMATE
LATITUDE 47° 59' 57.07200" N	47° 59' 57.07200" N	47° 59' 36.03820" N	47° 59' 36.03820" N
LONGITUDE 92° 45' 13.76460" W	92° 45' 13.76460" W	92° 45' 39.21050" W	92° 45' 39.21050" W

MODIFICATIONS TO AIRPORT DESIGN STANDARDS			
APPROVAL DATE	AIRSPACE CASE NO.	STANDARD MODIFIED	DESCRIPTION
NONE REQUIRED			

HOLDING POSITION TABLE		
HOLDING POSITION	HOLD TYPE	DISTANCE
HL 1 RUNWAY 125		
HL 2 RUNWAY 125		
HL 3 RUNWAY 125		

NOTE: THE DISTANCE FROM THE HOLD LINE TO THE OBSTACLE IS MEASURED FROM THE RUNWAY CENTERLINE.

NOTES:

1. THERE ARE NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS AS PER FAA AC 150/5300-13, APPENDIX 2, PARAGRAPH 6.5.
2. THERE ARE NO OBSTACLE FREE ZONE (OFZ) PENETRATIONS.

AIRPORT DATA		
EXISTING	ULTIMATE	
AIRPORT ELEVATION 954.4 (MSL)	954.4 (MSL)	
AIRPORT REFERENCE POINT (ARP)	47° 59' 45.500" N 92° 45' 36.487" W	85° F
MEAN MAX. TEMP	85° F	85° F
AIRPORT NAVIGATOR	GPS	GPS
ROTATING BEACON	YES	YES
SEGMENTED CIRCLE	NO	NO
LIGHTED WIND INDICATOR	YES	YES
AIRPORT REFERENCE CODE	ARC: B-1	ARC: B-1

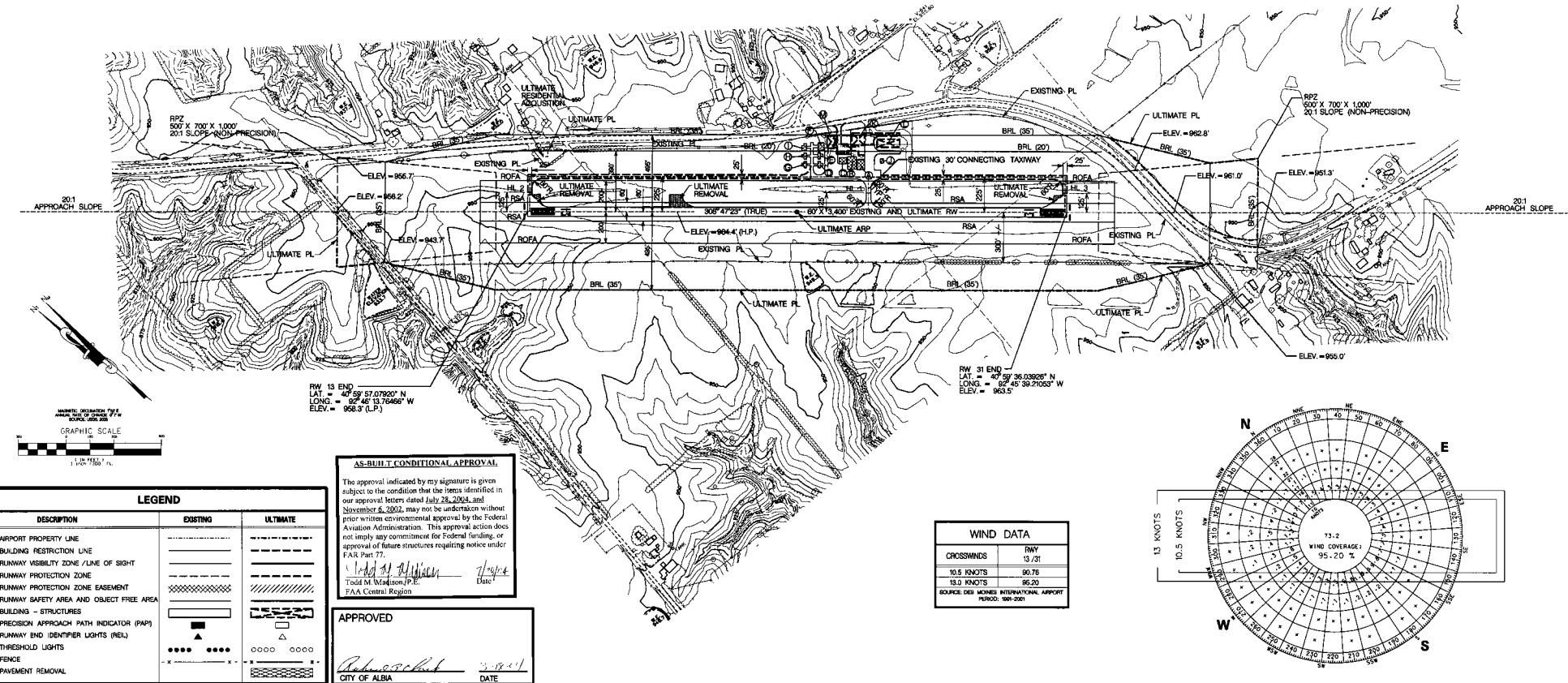
BUILDING IDENTIFICATION					
ID.	DESCRIPTION	TOP ELEVATION	PART 77 ELEVATION	CLEARANCE PENETRATION	DISPOSITION
A	CONVENTIONAL HANGAR (3072 SF +/-)	966.2	967.3	(11.1)	RELOCATE
B	CONVENTIONAL HANGAR (4400 SF +/-)	965.8	967.8	(12.0)	RELOCATE
C	CONVENTIONAL HANGAR (1420 SF +/-)	966.4	972.8	(16.4)	RELOCATE
D	TEE HANGAR	973.1	970.9	(2.2)	RELOCATE
E	TEE HANGAR	973.0	976.8	5.8	NONE
F	TEE HANGAR	965.4	968.7	3.3	NONE
G	TEE HANGAR	977.1	969.2	(7.9)	RELOCATE
H	TEE HANGAR	977.2	977.7	(0.5)	NONE
I	TEE HANGAR	977.3	964.6	7.3	NONE
J	FUEL FACILITY	974.1	973.5	(0.6)	RELOCATE
K	ULTIMATE CONV. HANGAR (8400 SF)	FUTURE	968.2	-	
L	ULTIMATE 6-UNIT TEE HANGAR (7430 SF)	FUTURE	967.8	-	
M	ULTIMATE CONV. HANGAR (4000 SF)	FUTURE	967.0	-	

BUILDING IDENTIFICATION	
A	CONVENTIONAL HANGAR
B	CONVENTIONAL HANGAR
C	CONVENTIONAL HANGAR
D	TEE HANGAR
E	TEE HANGAR
F	TEE HANGAR
G	TEE HANGAR
H	TEE HANGAR
I	TEE HANGAR
J	FUEL FACILITY
K	ULTIMATE CONVENTIONAL HANGAR
L	ULTIMATE 6-UNIT TEE HANGAR

SEE SHEET 7 OF 9 TERMINAL AREA FOR BUILDING ELEVATIONS AND PART 77 CLEARANCES.

RUNWAY DATA TABLE			
ITEM	EXISTING	ULTIMATE	
APPROACH CATEGORY / DESIGN GROUP	B-1	B-1	
RUNWAY LENGTH / WIDTH	3,400' / 60'	3,400' / 60'	
RUNWAY MARKINGS	NPI	NPI	
RUNWAY LIGHTING	MRLL	MRLL	
PAVEMENT MATERIAL	ACC	ACC	
PAVEMENT STRENGTH (K00)	15,000 SWL	15,000 SWL	
RUNWAY SAFETY AREA (RSA) LENGTH	3,880'	3,880'	
RUNWAY SAFETY AREA (RSA) WIDTH	150'	150'	
OBJECT FREE AREA (OFA) LENGTH	3,880'	3,880'	
OBJECT FREE AREA (OFA) WIDTH	400'	400'	
OBSTACLE FREE ZONE (OFZ) LENGTH	3,880'	3,880'	
OBSTACLE FREE ZONE (OFZ) WIDTH	400'	400'	
TAXIWAY WIDTH	30'	26'	
TAXIWAY LIGHTING	NONE	MTL	
APPROACH SURFACE SLOPE	20:1	20:1	20:1
ELECTRONIC AIDS (E)	NONE	NONE	GPS
USUAL APPROACH AIDS	NONE	NONE	NONE
APPROACH VISIBILITY MINIMUMS	1 MILE	1 MILE	1 MILE
TOUCHDOWN ZONE ELEVATION	954.4'	954.4'	954.4'
TAKOFF RUN AVAILABLE (TORA)	3,400'	3,400'	3,400'
TAKEOFF DISTANCE AVAILABLE (TODA)	3,400'	3,400'	3,400'
ACCELERATE STOP DISTANCE AVAILABLE (ASDA)	3,400'	3,400'	3,400'
LANDING DISTANCE AVAILABLE (LDA)	3,400'	3,400'	3,400'

(1) VOR CIRCUM APPROACH



LEGEND		
DESCRIPTION	EXISTING	ULTIMATE
AIRPORT PROPERTY LINE	---	---
BUILDING RESTRICTION LINE	---	---
RUNWAY VISIBILITY ZONE / LINE OF SIGHT	---	---
RUNWAY PROTECTION ZONE	---	---
RUNWAY PROTECTION ZONE EASEMENT	---	---
RUNWAY SAFETY AREA AND OBJECT FREE AREA	---	---
BUILDINGS - STRUCTURES	---	---
PRECISION APPROACH PATH INDICATOR (PAPI)	---	---
RUNWAY END IDENTIFIER LIGHTS (REIL)	---	---
THRESHOLD LIGHTS	---	---
FENCE	---	---
PAVEMENT REMOVAL	---	---

AS-BUILT CONDITIONAL APPROVAL

The approval indicated by my signature is given subject to the condition that the items identified in our approval letters dated July 28, 2003, and November 6, 2003, may not be undertaken without prior written environmental approval by the Federal Aviation Administration. This approval action does not imply any commitment for Federal funding, or approval of future structures requiring notice under FAR Part 77.

Todd M. Wilkinson, P.E.
FAA Central Region

DATE: 7/20/04

APPROVED

DATE: 7-18-04

CITY OF ALBA