FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
ABI	RNAV (GPS) RWY 17L	2	ABILENE	TX

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
1791	1791	RNAV (GPS) RWY 17L	1B	06/20/2019	5E	2020

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
RNAV			ROUTINE	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ABI VORTAC		ANETY		TF	FB	1.00	358.68	6.53	3900
ROGEE		EHHAD		TF	FB	1.00	218.52	16.78	3900
ANETY	IAF	HIZSU		TF	FB	1.00	084.66	9.10	3900
EHHAD	IAF	HIZSU		TF	FB	1.00	264.86	9.10	3900
HIZSU	IF	GOFDO		TF	FB	1.00	174.76	6.04	3400
GOFDO	FAF	RW17L	MAP	TF	FO	0.30	174.76	4.88	
RW17L	MAP	2041 MSL		CA			174.76		
2041 MSL		IBRIF		DF	FO	1.00			4000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW17L

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4000 DIRECT IBRIF AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. PROFILE STARTS AT HIZSU
3. **FAC:** 174.76 **FAF:** GOFDO **DIST FAF TO MAP:** 4.88 **DIST FAF TO THLD:** 4.88
4. **MIN ALT:** HIZSU 3900, GOFDO 3400
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **250 HAT:** 0.62 **GS ANT:**
6. **MIN GP INCPT:** 3400 **GP ALT AT PFAF:** GOFDO 3400 **OM:** **MM:** **IM:**
7. **GP ANGLE:** 3.00 **34:1:** IS CLEAR **20:1:** IS CLEAR **TCH:** 54.2
8. **MSA FROM:** RW17L 4600

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -11°C OR ABOVE 54°C.
CHART NOTE: BARO-VNAV AND VDP NA WHEN USING DYS ALTIMETER SETTING.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ABI VORTAC AIRWAY RADIALS 037 CW 071.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DYS ALTIMETER SETTING AND INCREASE LPV DA TO 2062 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE LNAV/VNAV DA TO 2134 FEET; INCREASE ALL MDAS 40 FEET, AND CIRCLING VISIBILITY CAT D 1/4 SM.

ADDITIONAL FLIGHT DATA:

CHART: ELMDALE AIRPARK (PVT) ON PLANVIEW.
HOLD S, RT, 354.76 INBOUND.
FAS OBST: 1943 AAO 322842N/0993930W.
CHART VDP AT 1.24 NM TO RW17L.
WAAS CHANNEL # 50317
REFERENCE PATH ID: W17A
LTP HAE: 518.1 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT E 900-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	2041	3/4	250	2041	3/4	250	2041	3/4	250	2041	3/4	250	2041	3/4	250
LNAV/VNAV DA	2113	1	322	2113	1	322	2113	1	322	2113	1	322	2113	1	322
LNAV MDA	2240	1	449	2240	1	449	2240	1 3/8	449	2240	1 3/8	449	2240	1 3/8	449
CIRCLING	2240	1	449	2320	1	529	2420	1 3/4	629	2460	2	669	2620	3	829

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
ABI	RNAV (GPS) RWY 17L	2	ABILENE	TX

CHANGES - REASONS

1. FEEDER ABI VORTAC TO ANETY COURSE/DISTANCE CHANGED FROM 029.65/7.95 TO 358.68/6.53, FEEDER ROGEE TO EHHAD COURSE/DISTANCE CHANGED FROM 227.14/19.83 TO 218.52/16.78 - EXTENDED INITIAL SEGMENTS 4.10 NM TO 9.10 NM DUE TO CAT E MINIMUM LEG LENGTH.
2. CHANGED RNP VALUE ON FEEDERS FROM 2 TO 1 - IAW 8260.58D TABLE 1-2-1.
3. MOVED INITIAL FIXES ANETY AND EHHAD OUT 4.10 NM, ANETY COURSE FROM 084.71 TO 84.66, EHHAD COURSE FROM 264.81 TO 264.86 - EXTENDED INITIAL SEGMENTS 4.10 NM TO 9.10 NM DUE TO CAT E MINIMUM LEG LENGTH.
4. MOVED FIX IBRIF 391 FEET SOUTH - TO ALIGN WITH FAC ON RNAV (GPS) RWY 35R PROCEDURE.
5. MOVED FIX GOFDO 387 FEET NORTH - TO ALIGN WITH FAC, GPA 3.00/TCH 54.2.
6. CHANGED DISTANCE FAF TO MAP, FAF TO THLD FROM 4.82 TO 4.88 - MOVED FAF FIX GOFDO.
7. CHANGED LNAV/VNAV VIS FROM 1 1/4 TO 1 - IAW 8260.3G TABLE 3-3-1.
8. CHANGED BARO-VNAV NOTE FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C OR ABOVE 45C" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -11C OR ABOVE 54C - CRITICAL TEMPERATURES DERIVED FROM 5 YEAR HISTORY 2021 TO 2025.
9. ADDITIONAL FLIGHT DATA: REMOVED NOTES CHART ASR, CHART CIRCLING ICON, AND *LNAV ONLY - NOT REQUIRED.
10. CHANGED PBN REQUIREMENTS NOTE FROM "RNP APCH" TO "RNP APCH-GPS" - IAW 8260.19K 8-6-8 D 5.
11. ADDED 20:1 IS CLEAR - VISUAL SURFACE IS CLEAR OF PENETRATIONS.
12. CRC REMAINDER CHANGED FROM 77B53B41 TO D8359B26 - LTP/FTP LAT/LONG CHANGED FROM 322430.7115N/0994029.2135W TO 322430.7125N/0994029.2090W, FPAP LAT/LONG CHANGED FROM 322301.4310N/0994028.7745W TO 322301.4315N/0994028.7700W, LTP ORTHOMETRIC/ FPAP ORTHOMETRIC HEIGHT CHANGED FROM +05457 TO +05458.
13. CHANGED LNAV/VNAV DA FROM 2171/HAT 380 TO DA 2113/HAT 322 - CONTROLLING OBSTACLE ATCT (48-033573) ACCURACY CODE CHANGED FROM 5D TO 2C.
14. CHANGED CIRCLING CAT A FROM MDA 2300/HAA 509 TO MDA 2240/HAA 449 - TO MATCH LNAV MDA MINIMUMS.
15. UPDATED BACKUP ALTIMETER NOTES: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DYS ALTIMETER SETTING AND INCREASE LPV DA TO 2062 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE LNAV/VNAV DA TO 2134 FEET; INCREASE ALL MDAS 40 FEET, AND CIRCLING VISIBILITY CAT D 1/4 SM" AND "BARO-VNAV AND VDP NA WHEN USING DYS ALTIMETER SETTING" - MOVED FROM PART C: GENERAL REMARKS TO DASH 3 FOR CONSISTENCY ACROSS PROCEDURES.

COORDINATED WITH:

A4A [X] **ALPA** [X] **AOPA** [X] **APA** [X] **HAI** [ ] **NBAA** [X] **OTHER:** ZFW, ABI APP CON, ABI ATCT, AMGR.

FLIGHT CHECKED BY		OFFICE	DATE
TERRY HESTER	*Digitally signed by* ***RAKE MCGRAW*** May 06, 2026	AJF	04/29/2026

DEVELOPED BY		OFFICE	DATE
ARTHUR ULVESTAD	*Digitally signed by* ***RAKE MCGRAW*** May 06, 2026	AJV-A422	01/12/2026

APPROVED BY		OFFICE	DATE	TITLE
RAKE MCGRAW	*Digitally signed by* ***RAKE MCGRAW*** May 06, 2026	AJV-A422	07/30/2026	MANAGER

QUALITY 20 CHECKED

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KABI
RUNWAY	RW17L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	322430.7125N
LTP/FTP LONGITUDE	0994029.2090W
LTP/FTP ELLIPSOIDAL HEIGHT	+05181
FPAP LATITUDE	322301.4315N
FPAP LONGITUDE	0994028.7700W
THRESHOLD CROSSING HEIGHT (TCH)	00054.2
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0560
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	D8359B26

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+05458
FPAP ORTHOMETRIC HEIGHT	+05458

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ABI	RNAV (GPS) RWY 17L	2	ABILENE	TX	1791	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM	TO
ABI VORTAC	ANETY

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	6.53				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	323024.00N/0995057.00W	2041	215	8	4B	1000				AT859	3900
TERRAIN	323024.00N/0995057.00W	1840 (1800)								AS1500	3300

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FEEDER

FROM	TO
ROGEE	EHHAD

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	16.78				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (48-002805)	323932.00N/0992712.00W	2445	50	20	2C	1000				AT455	3900
TERRAIN	323409.00N/0992803.00W	2027 (2000)								AS1500	3500

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ABI	RNAV (GPS) RWY 17L	2	ABILENE	TX	1791	RNAV

INITIAL

FROM	TO
ANETY	HIZSU

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	9.10				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (48-035159)	323454.60N/0994259.41W	2044	250	50	4D	1000				AT856	3900
TERRAIN	323212.00N/0994509.00W	1801 (1800)								AS1500	3300

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM	TO
EHHAD	HIZSU

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	9.10				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
WINDMILL (48-015889)	323350.90N/0992832.70W	2401	250	50	4D	1000				AT499	3900
TERRAIN	323354.00N/0992900.00W	1988 (2000)								AS1500	3500

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ABI	RNAV (GPS) RWY 17L	2	ABILENE	TX	1791	RNAV

INTERMEDIATE

FROM	TO
HIZSU	GOFDO

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	6.04				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	323209.00N/0994512.00W	2038	215	8	4B	500				SA-26 AT888	3400
TERRAIN	323130.00N/0993700.00W	1771 (1800)								AS1500	3300

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM	TO
GOFDO	RW17L

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	4.88		DA	250	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2041

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ABI	RNAV (GPS) RWY 17L	2	ABILENE	TX	1791	RNAV

FINAL: LNAV/VNAV

FROM	TO
GOFDO	RW17L

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	4.88		DA	322	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
CONTROL_TOWER (48-033573)	322440.98N/0994041.72W	1932	50	20	2C	161				AC20	2113

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM	TO
GOFDO	RW17L

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	4.88		RW17L	449	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	322842.00N/0993930.00W	1943	215	8	4B	250				DG40	2240

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ABI	RNAV (GPS) RWY 17L	2	ABILENE	TX	1791	RNAV

MISSED APPROACH: LPV

FROM	TO
DA	IBRIF

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30-1.00					1851

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
AAO	321754.00N/0994248.00W	2484	215	8	4B	1000					3500
TERRAIN	321824.00N/0994236.00W	1958 (2000)								AS1500	3500

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV/VNAV

FROM	TO
DA	IBRIF

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30-1.00					1952

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
AAO	321754.00N/0994248.00W	2484	215	8	4B	1000					3500
TERRAIN	321824.00N/0994236.00W	1958 (2000)								AS1500	3500

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ABI	RNAV (GPS) RWY 17L	2	ABILENE	TX	1791	RNAV

MISSED APPROACH: LNAV

FROM	TO
RW17L	IBRIF

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30-1.00					2140

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
AAO	321754.00N/0994248.00W	2484	215	8	4B	1000					3500
TERRAIN	321824.00N/0994236.00W	1958 (2000)								AS1500	3500

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

CIRCLING [X] ALL CATS [X] CAT A [X] CAT B [X] CAT C [X] CAT D [X] CAT E [ ] NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE	322309.00N/0993900.00W	1.32	449	1934	215	8	4B	300			2240
CATEGORY B											
TOWER (48-005753)	322444.00N/0993827.00W	1.87	529	2005	20	3	1A	300			2320
CATEGORY C											
ANTENNA (48-092089)	322304.67N/0994336.65W	2.94	629	2101	20	10	1B	300			2420
CATEGORY D											
AAO	322236.00N/0993612.00W	3.85	669	2159	215	8	4B	300			2460
CATEGORY E											
TOWER (48-000589)	322133.00N/0993520.00W	4.82	829	2261	250	50	4D	300		AC50	2620

CIRCLING REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ABI	RNAV (GPS) RWY 17L	2	ABILENE	TX	1791	RNAV

MSA

CENTER	RADIUS
RW17L	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (48-000492)	322448.00N/1000626.00W	266	22.0	3547	250	50	4D	1000			4600

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZFW ARTCC, ABI TOWER, ABI APP CON

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	ABI	24	ABI		Y	0
BACK-UP WX SERVICE	**LOCATION**	**HRS OPERATION**	**ALTIMETER SOURCE**	**DISTANCE**	**WMSCR**	**ADJUSTMENTS**
ASOS	DYS	24	DYS	8.87	Y	21

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KABI 1791 KDYS 1790 RA = 20.6

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW17R - HIRL, PAPI-4L	NPI-G	
RW35L - HIRL, REIL, PAPI-4L	NPI-G	
RW17L - HIRL, PAPI-4L	PIR-G	ROLL OUT
RW35R - MALSR, HIRL	PIR-G	APPROACH

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	1790.6	54.2			3.00	54.2

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	[X]	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	[X]	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
-11C	+54C	-11C	+11.45C

CRITICAL TEMPERATURE REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
ABI	RNAV (GPS) RWY 17L	2	ABILENE	TX	1791	RNAV

AVERAGE COLD TEMPERATURE DERIVED FROM 5-YEAR HISTORY (2021 to 2025).
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 1456 HIGH TEMP 1701.

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VEGETATION HEIGHT 100 FEET PER FPT.

TAA NOT DEVELOPED PER FPT.

ORDER 8260.3 CHAPTER 2 APPLIED TO 1980 TOWER 322853N/0994141W

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	**TO 1000FT POINT**	3.00
WIDTH OF	FINAL	**SEGMENT AT 1000FT POINT**	1.20
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1000FT POINT**	179.76
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1000FT POINT**	1800
DISTANCE FROM	THLD	**TO 1500FT POINT**	4.68
WIDTH OF	FINAL	**SEGMENT AT 1500FT POINT**	1.95
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1500FT POINT**	179.76
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1500FT POINT**	1800

THRESHOLD COORDINATES (IF STR-IN)	322430.71N/0994029.21W
ARP COORDINATES	322440.80N/0994054.80W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 35R DISTANCE 1.40 NM
FAF COORDINATES	322924.30N/0994030.65W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
ARTHUR ULVESTAD	AJV-A422	01/12/2026	AERONAUTICAL INFORMATION SPECIALIST