

**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.

<u>AIRPORT ID</u> BEA	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 12	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> BEEVILLE	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 273	<u>TDZE</u> 268	<u>SUPERSEDED</u> RNAV (GPS) RWY 12	<u>DATED</u> 05/24/2018	<u>MAG VAR</u> 4E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2020
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
ZAMLI	IAF	NEYIB	NOPT	TF	FB	1.00	036.84	6.39	2100
SLENA	IAF	NEYIB	NOPT	TF	FB	1.00	100.18	12.95	2100
CUVUM	IAF	NEYIB	NOPT	TF	FB	1.00	209.94	5.70	2100
NEYIB	IF/IAF	ECEPA		TF	FB	1.00	126.90	6.09	2000
ECEPA	FAF	TACDO/2.05 NM TO RW12		TF	FB	0.30	126.90	3.27	
TACDO/2.05 NM TO RW12		RW12	MAP	TF	FO	0.30	126.90	2.05	
RW12	MAP	518 MSL		CA			126.90		
518 MSL		JOSUK		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW12

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT JOSUK AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD NW NEYIB, RT, 126.90 INBOUND, 2100 FT. IN LIEU OF PT (IAF), MAX 6000.					
3. FAC: 126.90	FAF: ECEPA		DIST FAF TO MAP: 5.31	DIST FAF TO THLD: 5.31	
4. MIN ALT: NEYIB 2100, ECEPA 2000, TACDO/2.05 NM TO RW12 960					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	250 HAT: 0.66	GS ANT:
6. MIN GP INCPT: 2000	GP ALT AT PFAF: ECEPA 2000			OM:	MM:
7. GP ANGLE: 3.00	34:1: IS NOT CLEAR	20:1: IS CLEAR	TCH: 40.0		IM:
8. MSA FROM: RW12 2200					

QUALITY
39
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: CIRCLING RWY 18 AND 36 NA AT NIGHT.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 307.05 INBOUND.
CHART FAS OBST: 542 TOWER (48-001781) 282315N/0974844W.
CHART KINGSVILLE 4 MOA.
WAAS CHANNEL # 49241
REFERENCE PATH ID: W12A
CHART CIRCLING ICON.
LTP HAE: 54.9 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - 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	518	1	250	518	1	250	518	1	250		NA				
LNAV/VNAV DA	800	1 1/2	532	800	1 1/2	532	800	1 1/2	532		NA				
LNAV MDA	800	1	532	800	1	532	800	1 1/2	532		NA				
CIRCLING	800	1	527	1000	1	727	1000	2	727		NA				

CHANGES - REASONS

1. TERMINAL ROUTES: ZAMLI/CUVUM TO NEYIB ALTITUDE CHANGED FROM 2000 TO 2100 – PER ATC AND NEW LEG OBSTACLE EVALUATION.
2. TERMINAL ROUTES: CHANGED FROM THX VORTAC TO NEYIB TO SLENA TO NEYIB, COURSE/DISTANCE/ALTITUDE CHANGED FROM 090.77/10.15/2000 TO 100.18/12.85/2100 – THX REPLACED WITH SLENA DUE TO VORMON DECOMMISSIONING, ALTITUDE CHANGED PER ATC.
3. TERMINAL ROUTES: CHANGED FROM ECEPA TO RWY12 TO ECEPTA TO TACDO AND TACDO TO RWY12, DISTANCES CHANGED FROM 5.31 TO 3.27/2.05 – STEPDOWN FIX TACDO ADDED.
4. PROFILE: LINE 2 CHANGED FROM “2000 FT” TO “2100 FT” – HOLDING ALTITUDE UPDATED PER ATC AND INBOUND LEG OBSTACLE EVALUATION RAISED ALTITUDE.
5. PROFILE: LINE 4 CHANGED FROM “NEYIB 2000” TO “NEYIB 2100” – PER ATC AND INBOUND LEG OBSTACLE EVALUATION RAISED ALTITUDE.
6. PROFILE: LINE 4 ADDED “TACDO/2.05 NM TO RW12 960” – STEPDOWN FIX TACDO ADDED.
7. PROFILE: LINE 8 MSA CHANGED FROM “RW12 2100” TO “RW12 2200” – NEW OBSTACLE EVALUATION.
8. PBN REQUIREMENTS NOTE: CHANGED FROM “RNP APCH.” TO “RNP APCH – GPS.” – IAW 8260.19J PARA 8-6-8.B (2).
9. NOTES: CHART NOTE UPDATED FROM “FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C (5°F) OR ABOVE 54°C (130°F).” TO “FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.” – FAHRENHEIT REMOVED IAW 8260.19J, 8-6-10.R.
10. NOTES: DELETED “CHART PLANVIEW NOTE AT CUVUM: MAX 250 KIAS.” AND “CHART PLANVIEW NOTE AT ZAMLI: MAX 250 KIAS.” – NO RESTRICTIONS PER NEW TARGETS EVALUATION.
11. ADDITIONAL FLIGHT DATA: CHANGED FROM “FAS OBST 561 AAO 282451N/0975124W.” TO “CHART FAS OBST: 542 TOWER (48-001781) 282315N/0974844W” – NEW OBSTACLE EVALUATION.
12. ADDITIONAL FLIGHT DATA: DELETED “581 AAO 282524N/0975235W.” – 7:1 NOT TAKEN.
13. ADDITIONAL FLIGHT DATA: DELETED “CHART VDP AT 2.22 NM TO RW12.” – PROCEDURE REDESIGN, VDP NOT ESTABLISHED, WITHIN 0.5 NM FROM FINAL FIX.
14. ALTERNATE MINIMUMS: ADDED “NA WHEN LOCAL WEATHER NOT AVAILABLE.” – IAW 8260.19J, 8-6-12.B (4).
15. MINIMUMS: LNAV/VNAV DA/HAT DECREASED FROM 880/612 TO 800/532 AND ALL VIS FROM 1 3/4 SM TO 1 1/2 SM – DUE TO NEW OBSTACLE EVALUATION.
16. MINIMUMS: LNAV MDA/HAT DECREASED FROM 1000/732 TO 800/532 AND CAT C VIS FROM 2 SM TO 1 1/2 SM – DUE TO NEW OBSTACLE EVALUATION AND STEPDOWN ADDED.
17. MINIMUMS: CIRCLING CAT A MDA/HAA DECREASED FROM 1000/727 TO 800/527 – DUE TO NEW OBSTACLE EVALUATION.
18. FAS DATA: CRC REMAINDER CHANGED FROM “74176015” TO “AF86DEA5” – DUE TO FPAP CHANGING FROM “282058.9470N/ 0974630.6530W” TO “282058.9300N/ 0974630.6690W” AND COURSE WIDTH AT THRESHOLD CHANGING FROM “1368” TO “1360”.



COORDINATED WITH:

A4A

ALPA

AOPA

X

APA

HAI

NBAA

X

OTHER: ZHU, AMGR

FLIGHT CHECKED BY

HANNAH WIESNESKI

Digitally signed by

CASIMIR L TABAKA

Apr 25, 2025

OFFICE

AJF

DATE

04/24/2025

DEVELOPED BY

CASIMIR L. TABAKA (CHRISTOPHER D. WILKINSON)

Digitally signed by

CASIMIR L TABAKA

Apr 04, 2025

OFFICE

AJV-A432

DATE

02/11/2025

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

CASIMIR L TABAKA

Apr 04, 2025

OFFICE

AJV-A432

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
KBEA
RW12
0
0
W12A
282157.4920N
0974746.9360W
+00549
282058.9300N
0974630.6690W
00040.0
F
03.00
106.75
1360
40.0
50.0

CRC REMAINDER

AF86DEA5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K4
+00817
+00817



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

AIRPORT ID
BEA

PROCEDURE NAME
RNAV (GPS) RWY 12

AMDT NO.
2

CITY
BEEVILLE

STATE
TX

AIRPORT ELEVATION
273

FACILITY
RNAV

PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM
ZAMLI

TO
NEYIB

RNP
1.00

DISTANCE
6.39

PAT

MAP

HAT

HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (48-007656)	282528.00N/0975648.00W	882	50	20	2C	1000				AT218	2100
TERRAIN	282954.00N/0975751.00W	442 (400)								AS1500	1900

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM
SLENA

TO
NEYIB

RNP
1.00

DISTANCE
12.95

PAT

MAP

HAT

HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (48-008226)	283314.00N/0981117.00W	706	20	3	1A	1000				AT394	2100
TERRAIN	283042.00N/0975712.00W	482 (500)								AS1500	2000

COMPUTATIONS

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

SEGMENT REMARKS:

QUALITY
39
CHECKED

INITIAL

FROM

CUVUM

TO

NEYIB

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
1.00	5.70										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
WINDMILL (48-187056)	283223.25N/0975748.92W	1061	250	50	4D	1000					2100
TERRAIN	283230.00N/0975757.00W	482 (500)								AS1500	2000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM

NEYIB (IF/IAF)

TO

ECEPA

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
1.00	6.09										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (48-007656)	282528.00N/0975648.00W	882	50	20	2C	500					1400
TERRAIN	283042.00N/0975712.00W	482 (500)								AS1500	2000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LPV

FROM

ECEPA

TO

RW12

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	5.31		DA				250				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TREE (48-117325)	282209.13N/0974806.06W	336	20	3	1A		34:1				518

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV/VNAV

FROM

ECEPA

TO

RW12

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	5.31		DA				532				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (48-001781)	282314.88N/0974843.92W	542	50	20	2C		23.38:1			AC20	800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

ECEPA

TO

TACDO/2.05 NM TO RW12

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			CHECKED
0.30	3.27										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	282533.00N/0975157.00W	588				250				RA120	960

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV STEPDOWN

FROM

TACDO/2.05 NM TO RW12

TO

RW12

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	2.05		RW12		532						
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (48-001781)	282314.88N/0974843.92W	542	50	20	2C	250					800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

HOLD-IN-LIEU OF PT

FROM

NEYIB

TO

P-5

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
		P-5									
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
WINDMILL (48-187074)	283346.62N/0975854.65W	1070	250	50	4D	1000					2100
TERRAIN	283354.00N/0975806.00W	488 (500)								AS1500	2000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH: LPV

FROM

DA

TO

JOSUK

RNP 0.30-1.00	DISTANCE	PAT	MAP		HAT		HMAS 331				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
TOWER (48-001781)	282314.88N/0974843.92W	542	50	20	2C	1000					1600
TERRAIN	282327.00N/0974839.00W	324 (300)								AS1500	1800

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

DA

TO

JOSUK

RNP 0.30	DISTANCE	PAT	MAP		HAT		HMAS 642				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
TOWER (48-001781)	282314.88N/0974843.92W	542	50	20	2C	1000					1600
TERRAIN	282327.00N/0974839.00W	324 (300)								AS1500	1800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSSED APPROACH: LNAV

FROM

RW12

TO

JOSUK

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30								692			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				2000
TOWER (48-001781)	282314.88N/0974843.92W	542	50	20	2C	1000					1600
TERRAIN	282327.00N/0974839.00W	324 (300)								AS1500	1800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☐ CAT D

☐ CAT E

☐ NOT AUTHORIZED

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>RADIUS</u>	<u>HAA</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
CATEGORY A											
TREE	282309.00N/0974839.00W	1.30	527	387	215	8	4B	300		SI	800
CATEGORY B											
TOWER (48-004314)	282303.00N/0974604.00W	1.81	727	636	250	50	4D	300		AC50	1000
CATEGORY C											
TOWER (48-004314)	282303.00N/0974604.00W	2.85	727	636	250	50	4D	300		AC50	1000

CIRCLING REMARKS:

MSA

CENTER

RW12

RADIUS

25

<u>SECTOR</u>	<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>BEARING</u>	<u>DISTANCE</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
360-360	WINDMILL (48-187038)	284039.50N/0975548.01W	335	19.9	1104	250	50	4D	1000			2200

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZHU ARTCC, SJT FSS

<u>WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>WMSCR</u>	<u>ADJUSTMENTS</u>
AWOS-3	BEA	0/YES	BEA	0	Y	0
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>WMSCR</u>	<u>ADJUSTMENTS</u>
ASOS	CRP	24/YES	CRP	38.78	Y	117

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KBEA 273, KCRP 69
RA = 116.7.

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>		<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW18			
RW36			
RW12 - MIRL (PCL), PAPI-2L		NPI-G	
RW30 - MIRL (PCL), PAPI-2L		NPI-G	

<u>GLIDESLOPE ANGLE</u>	<u>ELEV RWY THRESHOLD</u>	<u>TCH</u>	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u>	<u>TCH</u>
3.00	268.2	40.0			3.00	20.0

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☒	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
-15C	+54C	-15C	+14.46C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 821 HIGH TEMP 1167.

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	CIRCLING RWY 36:			33 CHECKED
20:1				
288 WIND_INDICATOR (48-116589) 282152.03N/0974743.03W (4.49)				
FINAL TYPE	LPV, LNAV/VNAV, LNAV:			



<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
BEA	RNAV (GPS) RWY 12	2	BEEVILLE	TX	273	RNAV
34:1						
333 TREE (48-078314) 282211.72N/0974801.27W (14.54)			336 TREE (48-117325) 282209.13N/0974806.06W (13.07)			
325 POLE (48-057141) 282209.29N/0974804.03W (5.79)			324 TREE (48-087777) 282212.58N/0974800.40W (5.59)			
323 POLE (48-091061) 282207.51N/0974804.91W (5.51)			325 POLE (48-080562) 282207.48N/0974807.19W (3.04)			
326 TREE (48-056805) 282210.11N/0974805.36W (2.55)			320 POLE (48-073389) 282206.80N/0974805.92W (1.89)			
<u>PENETRATIONS REMARKS:</u>						

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 75 FT PET FPT

TAA NA PER FPT.

RWY 18-36 TURF, NO LIGHTS, NO MARKINGS.

VDP NOT PUBLISHED, WITHIN 0.5 NM FROM FINAL FIX.

BARO-VNAV NA WHEN USING CRP ALTIMETER SETTING.

BACKUP ALTIMETER NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CRP ALTIMETER SETTING AND INCREASE LPV DA TO 635 FEET; INCREASE LNAV/VNAV DA TO 909 FEET AND ALL VISIBILITIES 3/8 SM. INCREASE ALL MDAS 120 FEET AND LNAV VISIBILITY CAT C 3/8 SM, AND CIRCLING VISIBILITY CAT B/C 1/2 SM.

CAT A - C ONLY PER AIRPORT MANAGEMENT.

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	3.31
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	130.90
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	400
DISTANCE FROM	THLD	TO 1500FT POINT	5.11
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.95
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	130.90
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	400

THRESHOLD COORDINATES (IF STR-IN)	282157.49N/0974746.94W
ARP COORDINATES	282151.20N/0974731.00W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 30 DISTANCE 0.51 NM
FAF COORDINATES	282526.84N/0975220.03W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
CASIMIR L. TABAKA (CHRISTOPHER D. WILKINSON)	AJV-A432	02/11/2025	

