

**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.

<b>AIRPORT ID</b> BDQ	<b>PROCEDURE NAME</b> RNAV (GPS) RWY 27	<b>ORIGINAL/AMENDMENT</b> 1	<b>CITY</b> MORRILTON	<b>STATE</b> AR
<b>AIRPORT ELEVATION</b> 321	<b>TDZE</b> 320	<b>SUPERSEDED</b> RNAV (GPS) RWY 27	<b>DATED</b> 12/30/2021	<b>MAG VAR</b> 0W
<b>FACILITY</b> RNAV	<b>COORDINATES OF FACILITIES</b>	<b>ACTUAL EFFECTIVE DATE</b>	<b>REQUIRED EFFECTIVE DATE</b> ROUTINE	<b>EPOCH YEAR</b> 2025
				<b>CANCEL/SUSPEND</b>

**TAA**

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 181/30 CW 001/30	NOPT	SAGSE	IF/IAF	3300
2. 001/30 CW 091/30		GOPRE	IAF	3300
3. 091/30 CW 181/30		ZUVMA	IAF	3500

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ZUVMA	IAF	SAGSE	NOPT	TF	FB	1.00	180.60	5.00	3300
GOPRE	IAF	SAGSE	NOPT	TF	FB	1.00	000.60	5.00	3300
SAGSE	IF/IAF	FEDBA		TF	FB	1.00	270.60	6.88	2000
FEDBA	FAF	RW27	MAP	TF	FO	0.30	270.52	4.42	
RW27	MAP	721 MSL		CA			270.52		
721 MSL		WUDSU		DF	FB	1.00			
WUDSU		HAAWK		TF	FO	1.00	297.94	16.72	4500

**MISSED APPROACH**

**MAP:**

LNAV: RW27

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 4500 DIRECT WUDSU AND ON TRACK 297.94 TO HAAWK AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



**PROFILE:**

- |  |                |                |                       |                        |         |
|--|----------------|----------------|-----------------------|------------------------|---------|
| 1. PT  | SIDE OF COURSE | OUTBOUND       | FT WITHIN             | MILES OF               | (IAF)   |
| 2. HOLD E SAGSE, RT, 270.60 INBOUND, 3300 FT. IN LIEU OF PT (IAF), MAX 6000. |                |                |                       |                        |         |
| 3. FAC: 270.52   | FAF: FEDBA     |                | DIST FAF TO MAP: 4.42 | DIST FAF TO THLD: 4.42 |         |
| 4. MIN ALT: SAGSE 3300, FEDBA 2000   |                |                |                       |                        |         |
| 5. DIST TO THLD FROM OM:   | MM:            | IM:            | 150 HAT:              | GS ANT:                |         |
| 6. MIN GP INCPT:   | GP ALT AT FAF: |                | TCH:                  | OM:                    | MM: IM: |
| 7. GP ANGLE:   | 34:1: IS CLEAR | 20:1: IS CLEAR |                       |                        |         |
| 8. MSA FROM:   |                |                |                       |                        |         |

**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: USE RUE ALTIMETER SETTING; WHEN NOT RECEIVED, USE LIT ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND LNAV VISIBILITY CAT B 1/4 SM, AND CIRCLING CAT B VISIBILITY 1/4 SM.

**ADDITIONAL FLIGHT DATA:**

CHART RUE ASOS-3.  
HOLD NW, RT, 113.76 INBOUND.  
FAS OBST: 557 TREE 350851N/0924245W.  
CHART R-2403 A AND B.  
FEDBA TO RW27: 3.50/46.8.

**MINIMUMS:**

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

ALTERNATE: NA

CATEGORY:	A			B			C			D			E		
	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
LNAV MDA	1060	1	740	1060	1	740		NA			NA				
CIRCLING	1060	1	739	1260	1 1/4	939		NA			NA				



**CHANGES - REASONS**

1. AIRPORT MAGVAR/EPOCH YEAR CHANGED FROM 4E/1990 TO 0W/2025 – MAGVAR DECLINATION.
2. TAA: TAA 1 CHANGED FROM “177/30 CW 357/30 (NO PT) SAGSE (IF/IAF) (FB) 3300” TO “181/30 CW 001/30 NOPT SAGSE IF/IAF 3300” – NEW FORMAT AND MAGVAR CHANGE.
3. TAA: TAA 2 CHANGED FROM “357/30 CW 087/30 GOPRE (IAF) (FB) 3300” TO “001/30 CW 091/30 GOPRE IAF 3300” – NEW FORMAT AND MAGVAR CHANGE.
4. TAA: TAA 3 CHANGED FROM “087/30 CW 177/30 ZUVMA (IAF) (FB) 3500” TO “091/30 CW 181/30 ZUVMA IAF 3500” – NEW FORMAT/MAGVAR CHANGE.
5. TERMINAL ROUTES: SEGMENT ZUVMA TO SAGSE, COURSE CHANGED FROM 176.63 TO 180.60 – MAGVAR CHANGE/RE-EVALUATION.
6. TERMINAL ROUTES: SEGMENT GOPRE TO SAGSE, COURSE CHANGED ROM 356.63 TO 000.60 – MAGVAR CHANGE/RE-EVALUATION.
7. TERMINAL ROUTES: SEGMENT SAGSE TO FEDBA, COURSE CHANGED FROM 266.63 TO 270.60 AND DISTANCE CHANGED FROM 6.19 TO 6.88 – MAGVAR CHANGE/FIXES SAGSE AND FEDBA MOVED/ADJUSTED VDA/RE-EVALUATION.
8. TERMINAL ROUTES: ADDED SEGMENT FEDBA TO RW27 – NEW FORM FORMAT.
9. TERMINAL ROUTE: ADDED SEGMENT RW27 TO 721 MSL – NEW FORMAT.
10. TERMINAL ROUTE: ADDED SEGMENT 721 MSL TO WUDSU – NEW FORMAT.
11. TERMINAL ROUTE: ADDED SEGMENT WUDSU TO HAAWK – NEW FORMAT.
12. MISSED APPROACH INSTRUCTIONS: CHANGED FROM “CLIMB TO 4500 DIRECT WUDSU AND VIA 293.94 TRACK TO HAAWK AND HOLD” TO “CLIMB TO 4500 DIRECT WUDSU AND ON TRACK 297.94 TO HAAWK AND HOLD.” – NEW FORMAT AND FIX WUDSU MOVED.
13. PROFILE LINE 2: ADDED “MAX 6000” – IAW 8260.19 8-6-7. B.
14. PROFILE LINE 3: FAC CHANGED FROM “266.56” TO “270.52” AND DIST FAF TO MAP AND DIST FAF TO THLD CHANGED FROM “5.10” TO “4.42” – MAGVAR CHANGED/PFAF RE-ALIGNED.
15. PROFILE LINE 7: ADDED “20:1 IS CLEAR” – AIRPORT RE-AFFIRMED 20:1 CLEAR.
16. NOTES: CHANGED FROM “USE RUSSELLVILLE ALTIMETER SETTING; WHEN NOT RECEIVED, USE LITTLE ROCK ALTIMETER SETTING.” TO “USE RUE ALTIMETER SETTING; WHEN NOT RECEIVED, USE LIT ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND LNAV VISIBILITY CAT B 1/4 SM” – NEW FORMAT/BOTH ALTIMETERS ARE REMOTE/NEW RASS ADJUSTMENT.
17. ADDITIONAL FLIGHT DATA: CHANGED FROM “FAS OBST: 539 AAO 350909N/0923624W” TO “FAS OBST: 557 TREE 350851N/0924245W.” – NEW OBSTACLE EVALUATION.
18. ADDITIONAL FLIGHT DATA: CHANGED FROM “FEDBA TO RW27: 3.05/40” TO “FEDBA 3.50/46.8” – NEW PAPI INSTALLED/REALIGNED FAC.
19. ADDITIONAL FLIGHT DATA: CHANGED FROM “CHART: RUSSELLVILLE AWOS 132.475” TO “CHART RUE ASOS-3” – IAW 8260.19, 8-2-4.B(3).

**COORDINATED WITH:**

**A4A**  
  **ALPA**  
  **AOPA**  
  **APA**  
  **HAI**  
  **NBAA**  
 **OTHER:** AMGR, ZME, LIT FSS

**FLIGHT CHECKED BY**

ALEX KRAUSE

*Digitally signed by*  
**DONALD H LANIER**  
 Nov 20, 2024

**OFFICE**

AJF

**DATE**

11/19/2024

**DEVELOPED BY**

APRIL SARMENTO

*Digitally signed by*  
**APRIL T SARMENTO**  
 Oct 03, 2024

**OFFICE**

AJV-A432

**DATE**

07/25/2024

**APPROVED BY**

JOSEPH L. ZEDER

*Digitally signed by*  
**DONALD H LANIER**  
 Nov 20, 2024

**OFFICE**

AJV-A432

**DATE**

**TITLE  
MANAGER**



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

<u>AIRPORT ID</u> BDQ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 27	<u>AMDT NO.</u> 1	<u>CITY</u> MORRILTON	<u>STATE</u> AR	<u>AIRPORT ELEVATION</u> 321	<u>FACILITY</u> RNAV
--------------------------	--	----------------------	--------------------------	--------------------	---------------------------------	-------------------------

**PART A: OBSTRUCTION DATA SEGMENTS**

**STRAIGHT-IN AREA**

<b>FROM</b> 181/30 CW 001/30	<b>TO</b> SAGSE
---------------------------------	--------------------

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
------------	-----------------	------------	------------	------------	-------------

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (05-000660)	344757.00N/0922930.00W	2220	500	50	5D	1000					3300
TERRAIN	353757.00N/0922636.00W	1269 (1300)								AS1500	2800

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**LEFT BASE AREA**

<b>FROM</b> 001/30 CW 091/30	<b>TO</b> GOPRE
---------------------------------	--------------------

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
------------	-----------------	------------	------------	------------	-------------

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (05-000660)	344757.00N/0922930.00W	2220	500	50	5D	1000					3300
TERRAIN	344627.00N/0925757.00W	1765 (1800)								AS1500	3300

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
BDQ

**PROCEDURE NAME**  
RNAV (GPS) RWY 27

**AMDT NO.**  
1

**CITY**  
MORRILTON

**STATE**  
AR

**AIRPORT ELEVATION**  
321

**FACILITY**  
RNAV

**RIGHT BASE AREA**

**FROM**  
091/30 CW 181/30

**TO**  
ZUVMA

RNP                      DISTANCE                      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 (05-001252)	352941.21N/0925400.02W	2340	500	125	5E	1000					3400
TERRAIN	352945.00N/0925351.00W	2024 (2000)								AS1500	3500

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**INITIAL**

**FROM**  
ZUVMA

**TO**  
SAGSE

RNP                      DISTANCE                      PAT                      MAP                      HAT                      HMAS  
1.00                      5.00

<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	350733.00N/0922915.00W	794	215	8	4B	1000				DG1506	3300
TERRAIN	350736.00N/0922739.00W	518 (500)								AS1500	2000

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
BDQ

**PROCEDURE NAME**  
RNAV (GPS) RWY 27

**AMDT NO.**  
1

**CITY**  
MORRILTON

**STATE**  
AR

**AIRPORT ELEVATION**  
321

**FACILITY**  
RNAV

**INITIAL**

**FROM**  
GOPRE

**TO**  
SAGSE

**RNP**  
1.00

**DISTANCE**  
5.00

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TOWER (05-001709)	350634.00N/0923027.00W	810	50	20	2C	1000				DG1490	3300
TERRAIN	350733.00N/0922915.00W	593 (600)								AS1500	2100

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**INTERMEDIATE**

**FROM**  
SAGSE (IF/IAF)

**TO**  
FEDBA

**RNP**  
1.00

**DISTANCE**  
6.88

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TOWER (05-001709)	350634.00N/0923027.00W	810	50	20	2C	500				DG690	2000
TERRAIN	350733.00N/0922915.00W	593 (600)								AS1000	1600

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
BDQ

**PROCEDURE NAME**  
RNAV (GPS) RWY 27

**AMDT NO.**  
1

**CITY**  
MORRILTON

**STATE**  
AR

**AIRPORT ELEVATION**  
321

**FACILITY**  
RNAV

**FINAL: LNAV**

**FROM**  
FEDBA

**TO**  
RW27

**RNP**  
0.30

**DISTANCE**  
4.42

**PAT**

**MAP**  
RW27

**HAT**  
740

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TREE	350851.00N/0924245.00W	557	250	10	4B	250				SA-33 RA58 XP228	1060

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

USING 215 FEET FOR HORIZONTAL AND 8 FEET FOR VERTICAL ACCURACY OF 3DEP THREE ARC SECOND TERRAIN DATA. XP TO MAINTAIN CURRENT MINS

**HOLD-IN-LIEU OF PT**

**FROM**  
SAGSE

**TO**  
P-5

**RNP**

**DISTANCE**

**PAT**  
P-5

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	350724.00N/0922054.00W	814				1000				AT1486	3300
TERRAIN	350724.00N/0922054.00W	613 (600)								AS1500	2100

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



AIRPORT ID  
BDQ

PROCEDURE NAME  
RNAV (GPS) RWY 27

AMDT NO.  
1

CITY  
MORRILTON

STATE  
AR

AIRPORT ELEVATION  
321

FACILITY  
RNAV

MISSED APPROACH: LNAV

FROM RW27 TO HAAWK

RNP  
0.30-1.00

DISTANCE

PAT

MAP

HAT

HMAS  
722

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4500
TREE	350936.00N/0925536.00W	1305	250	10	4B	1000					2400
TERRAIN	350936.00N/0925536.00W	1204 (1200)								AS1500	2700

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

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE	350927.00N/0924315.00W	1.30	739	658	250	10	4B	300		RA58	1060
CATEGORY B											
TOWER (05-001145)	350954.73N/0924251.50W	1.82	939	822	500	50	5D	300		AC50 RA58 XP30	1260

CIRCLING REMARKS:

XP TO MAINTAIN CURRENT MINIMUMS

MSA/ESA

CENTER      RADIUS

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:





**AIRPORT ID**  
BDQ

**PROCEDURE NAME**  
RNAV (GPS) RWY 27

**AMDT NO.**  
1

**CITY**  
MORRILTON

**STATE**  
AR

**AIRPORT ELEVATION**  
321

**FACILITY**  
RNAV

**PART B: SUPPLEMENTAL DATA**

**COMMUNICATIONS WITH**

ZME ARTCC

**WX SERVICE**  
ASOS

**LOCATION**  
RUE

**HRS OPERATION**  
24

**ALTIMETER SOURCE**  
RUE

**DISTANCE**  
20.04

**SERVICE-A**  
Y

**ADJUSTMENTS**  
58

**BACK-UP WX SERVICE**  
ASOS

**LOCATION**  
LIT

**HRS OPERATION**  
24

**ALTIMETER SOURCE**  
LIT

**DISTANCE**  
34.30

**SERVICE-A**  
Y

**ADJUSTMENTS**  
98

**WX REMARKS:**

RASS PRESSURE PATTERNS THE SAME  
KBDQ 321, KRUE 404, RA=57.7  
KBDQ 321, KLIT 254, RA=87.7  
87.7-57.7=30 (ROUNDS TO 40)  
57.7+40=97.7

**PRIMARY NAVAID**

**MONITOR POINT**

**HRS OPERATION**

**CAT**

<b>APPROACH AND RUNWAY LIGHTING SYSTEM</b>	<b>RUNWAY MARKINGS</b>	<b>RUNWAY VISUAL RANGE</b>
RW09 - MIRL (PCL)	NPI-P	
RW27 - MIRL (PCL), PAPI-2L	NPI-P	

**GLIDESLOPE ANGLE**

**ELEV RWY THRESHOLD**

**TCH**

**ELEV GS ANTENNA**

**DISTANCE FROM RWY**

**VGSI ANGLE**  
3.50

**TCH**  
46.8

**FINAL APPROACH COURSE AIMING**

RUNWAY THRESHOLD  
ON CENTERLINE

FT FROM THRESHOLD  
FT FROM CENTERLINE

DISPLACED THRESHOLD DISTANCE

**CRITICAL TEMPERATURES**

**CRITICAL LOW**

**CRITICAL HIGH**

**ACT**

**APT ISA**

**CRITICAL TEMPERATURE REMARKS:**

**"VISUAL PORTION OF FINAL" PENETRATIONS**



**AIRPORT ID**  
BDQ

**PROCEDURE NAME**  
RNAV (GPS) RWY 27

**AMDT NO.**  
1

**CITY**  
MORRILTON

**STATE**  
AR

**AIRPORT ELEVATION**  
321

**FACILITY**  
RNAV

**HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS**

and/or

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

**PENETRATIONS REMARKS:**

**PART C: GENERAL REMARKS:**

VDP NOT ESTABLISHED - PRIMARY ALTIMETER IS REMOTE.

100 FT VEGETATION USED.

LPV AND LNAV/VNAV NOT DEVELOPED PER FPT.

ORDER 8260.3 CHAPTER 2 APPLIED TO 542 AAO 350912N/0923651W.

AIRPORT RE-AFFIRMS NO 20:1 PENETRATIONS 07/2024.  
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**

<b>DISTANCE FROM</b>	<b>THLD</b>	<b>TO 1000FT POINT</b>	2.42
<b>WIDTH OF</b>	<b>FINAL</b>	<b>SEGMENT AT 1000FT POINT</b>	1.20
<b>TRUE COURSE OF</b>	<b>FINAL</b>	<b>SEGMENT CONTAINING 1000FT POINT</b>	270.52
<b>HIGH TERRAIN IN</b>	<b>FINAL</b>	<b>SEGMENT CONTAINING 1000FT POINT</b>	400
<b>DISTANCE FROM</b>	<b>THLD</b>	<b>TO 1500FT POINT</b>	4.22
<b>WIDTH OF</b>	<b>FINAL</b>	<b>SEGMENT AT 1500FT POINT</b>	1.95
<b>TRUE COURSE OF</b>	<b>FINAL</b>	<b>SEGMENT CONTAINING 1500FT POINT</b>	270.52
<b>HIGH TERRAIN IN</b>	<b>FINAL</b>	<b>SEGMENT CONTAINING 1500FT POINT</b>	400

**THRESHOLD COORDINATES (IF STR-IN)**

350810.28N/0924225.28W

**ARP COORDINATES**

350810.44N/0924249.35W

**RUNWAY APCH END AND DIST FURTHEST FROM ARP**

RUNWAY 27 DISTANCE 0.33 NM

**FAF COORDINATES**

350807.97N/0923701.87W

**FIX NAME COORDINATES**

**REMARKS**

IAF GOPRE 350303.44N 0922842.51W 30 NM RADIUS  
IAF ZUVMA 351304.36N 0922834.80W 30 NM RADIUS  
IF/IAF SAGSE 350803.90N 0922838.66W 30 NM RADIUS

**PART E: PREPARED BY**

**NAME**

APRIL SARMENTO

**OFFICE**

AJV-A432

**DATE**

07/25/2024

**TITLE**

AERONAUTICAL INFORMATION SPECIALIST

