

**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> RFI	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> HENDERSON	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 442	<u>TDZE</u> 442	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 3E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2010
				<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>
UWIMI	IAF	ZIDAV	NOPT	TF	FB	1.00	257.08	7.00	3000
IYANU	IAF	ZIDAV	NOPT	TF	FB	1.00	076.94	7.00	3000
ZIDAV	IF/IAF	UXDIB		TF	FB	1.00	347.01	6.00	2400
UXDIB	FAF	YOYCU/2.24 NM TO RW35		TF	FB	0.30	347.00	3.79	
YOYCU/2.24 NM TO RW35		RW35	MAP	TF	FO	0.30	347.00	2.24	
RW35	MAP	900 MSL		CA			347.00		900
900 MSL		ZIDAV		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 900 THEN CLIMBING LEFT TURN TO 3000 DIRECT ZIDAV AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- | | | | | | |
|--|----------------------------|----------------|-----------------------|------------------------|-------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. HOLD S ZIDAV, RT, 347.01 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000. | | | | | |
| 3. FAC: 347.00 | FAF: UXDIB | | DIST FAF TO MAP: 6.03 | DIST FAF TO THLD: 6.03 | |
| 4. MIN ALT: ZIDAV 3000, UXDIB 2400, YOYCU/2.24 NM TO RW35 1180 | | | | | |
| 5. DIST TO THLD FROM PFAF: 6.03 | MM: IM: | 150 HAT: | 250 HAT: 0.66 | GS ANT: | |
| 6. MIN GP INCPT: 2400 | GP ALT AT PFAF: UXDIB 2400 | OM: | MM: | IM: | |
| 7. GP ANGLE: 3.00 | 34:1: IS NOT CLEAR | 20:1: IS CLEAR | TCH: 40.0 | | |
| 8. MSA FROM: RW35 3100 | | | | | |



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING GGG ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING RWY 12, 17 AND 30 NA AT NIGHT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GGG ALTIMETER SETTING AND INCREASE LPV DA TO 740 FEET; INCREASE LNAV/VNAV DA TO 904 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C 1/4 SM, AND CIRCLING VISIBILITY CAT C 1/4 SM.

ADDITIONAL FLIGHT DATA:

FAS OBST: 573 TREE 320812N/0945115W.
CHART 712 TOWER (48-037349) 320241N/0944951W, 493 POLE (48-069961) 320554N/0945017W.
CHART VDP AT 1.13 NM TO RW35.
WAAS CHANNEL # 86847
REFERENCE PATH ID: W35A
LTP HAE: 107.8 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/4

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	692	1	250	692	1	250	692	1	250		NA				
LNAV/VNAV DA	856	1 1/8	414	856	1 1/8	414	856	1 1/8	414		NA				
LNAV MDA	840	1	398	840	1	398	840	1 1/8	398		NA				
CIRCLING	920	1	478	960	1	518	1200	2 1/4	758		NA				

CHANGES - REASONS

ORIGINAL PROCEDURE. - FPT/APT MGR REQUEST.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZFW, GGG APP CON, RFI AMGR

FLIGHT CHECKED BY

JEFFREY J SCORSE

Digitally signed by

ERIC N SUSKI

Mar 19, 2025

OFFICE

AJF

DATE

03/18/2025

DEVELOPED BY

JOHN BORDY (JAMIE KUNKLER)

Digitally signed by

ERIC N SUSKI

Mar 19, 2025

OFFICE

AJV-A33

DATE

07/31/2024

APPROVED BY

JOHN BORDY

Digitally signed by

ERIC N SUSKI

Mar 19, 2025

OFFICE

AJV-A433

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
KRFI
RW35
0
0
W35A
320812.8185N
0945102.5085W
+01078
320940.7450N
0945120.7470W
00040.0
F
03.00
106.75
1528
40.0
50.0

CRC REMAINDER

F6C7207A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K4
+01342
+01342



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

<u>AIRPORT ID</u> RFI	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>AMDT NO.</u> ORIG	<u>CITY</u> HENDERSON	<u>STATE</u> TX	<u>AIRPORT ELEVATION</u> 442	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM
UWIMI

TO
ZIDAV

RNP
1.00

DISTANCE
7.00

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 (48-003691)	315620.00N/0944109.00W	1151	50	20	2C	1000				AT849	3000
TERRAIN	315621.00N/0944112.00W	715 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM
IYANU

TO
ZIDAV

RNP
1.00

DISTANCE
7.00

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 (48-014268)	315410.97N/0944933.28W	907	20	3	1A	1000				AT1093	3000
TERRAIN	315439.00N/0945009.00W	666 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:



INTERMEDIATE

FROM

ZIDAV (IF/IAF)

TO

UXDIB

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	6.00										
<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	315500.00N/0944936.00W	867	215	8	4B	500				AT1033	2400
TERRAIN	315448.00N/0945003.00W	636 (600)								AS1500	2100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM

UXDIB

TO

RW35

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	6.03		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 (48-161766)	320754.99N/0945056.55W	502	20	3	1A		34:1				692

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV/VNAV

FROM

UXDIB

TO

RW35

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	6.03		DA		414						
<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	320706.00N/0945130.00W	566	215	8	4B		23.35:1			AC8	856

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

UXDIB

TO

YOYCU/2.24 NM TO RW35

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	3.79										
<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	320324.00N/0945012.00W	709	215	8	4B	250				RA60 XL2 DG159	1180

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM

YOYCU/2.24 NM TO RW35

TO

RW35

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	2.24		RW35		398						
<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	320812.00N/0945115.00W	573	215	8	4B	250					840

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

ZIDAV

TO

P-5

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u> P-5	<u>MAP</u>		<u>HAT</u>				<u>HMAS</u>		
<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	315003.00N/0945100.00W	926	215	8	4B	1000				AT1074	3000
TERRAIN	315003.00N/0945100.00W	725 (700)								AS1500	2200

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

ZIDAV

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 504			
<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				3000
AAO	315500.00N/0944936.00W	867	215	8	4B	1000					1900
TERRAIN	320409.00N/0944724.00W	544 (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: LNAV/VNAV

FROM

DA

TO

ZIDAV

RNP 0.30-1.00	DISTANCE	PAT	MAP			HAT	HMAS 706				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
AAO	315500.00N/0944936.00W	867	215	8	4B	1000					1900
TERRAIN	320409.00N/0944724.00W	544 (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: LNAV

FROM

RW35

TO

ZIDAV

RNP 0.30-1.00	DISTANCE	PAT	MAP			HAT	HMAS 740				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
AAO	315500.00N/0944936.00W	867	215	8	4B	1000					1900
TERRAIN	320409.00N/0944724.00W	544 (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

RFI

PROCEDURE NAME

RNAV (GPS) RWY 35

AMDT NO.

ORIG

CITY

HENDERSON

STATE

TX

AIRPORT ELEVATION

442

FACILITY

RNAV

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	320918.00N/0945142.00W	1.30	478	609	215	8	4B	300			920
CATEGORY B											
TREE	320954.00N/0944936.00W	1.82	518	648	215	8	4B	300			960
CATEGORY C											
TOWER (48-004542)	320737.00N/0944758.00W	2.86	758	898	100	20	3C	300			1200

CIRCLING REMARKS:

MSA

CENTER

RW35

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (48-191389)	320342.20N/0951846.60W	256	24.0	2059	20	3	1A	1000			3100

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZFW ARTCC, GGG APP CON, ZFW FSS

<u>WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>SERVICE-A</u>	<u>ADJUSTMENTS</u>
AWOS-3	RFI	24	RFI	0	Y	0
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>SERVICE-A</u>	<u>ADJUSTMENTS</u>
ASOS	GGG	24	GGG	16.20	Y	48

WX REMARKS:

PRESSURE PATTERNS THE SAME
KRFI 442, KGGG 365
RA 48.0

<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>
RW12		BSC-F	
RW30		BSC-F	
RW17 - MIRL, PAPI-2L		NPI-G	
RW35 - MIRL, 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	440.3	40.0			3.00	40.0

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	+14.12C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 823 HIGH TEMP 1170.

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	CIRCLING RWY 12:		
20:1			
485 TREE (48-161058) 320837.2700N/0945126.7500W (33.62)	489 TREE (48-162025) 320844.3300N/0945128.3100W (11.25)		
475 TREE (48-161490) 320843.4700N/0945127.0600W (4.15)	458 TREE (48-161088) 320838.4500N/0945126.5300W (3.89)		



AIRPORT ID RFI		PROCEDURE NAME RNAV (GPS) RWY 35	AMDT NO. ORIG	CITY HENDERSON	STATE TX	AIRPORT ELEVATION 442	FACILITY RNAV
FINAL TYPE	CIRCLING RWY 17:						
20:1							
512 TREE (48-161034) 320904.0100N/0945117.1100W (21.44)				521 TREE (48-161291) 320908.9600N/0945109.2100W (11.71)			
495 TREE (48-162099) 320902.8300N/0945116.0900W (11.08)				496 TREE (48-047387) 320904.2200N/0945114.3700W (6.45)			
517 TREE (48-161860) 320908.5500N/0945115.6400W (4.95)				491 TREE (48-161298) 320904.5000N/0945109.3000W (3.84)			
490 TREE (48-051707) 320903.5900N/0945115.0700W (3.06)				503 TREE (48-161485) 320905.8600N/0945117.5200W (2.93)			
527 TREE (48-161489) 320910.5100N/0945119.1200W (2.6)				512 TREE (48-051778) 320908.3400N/0945116.0300W (0.7)			
517 TREE (48-072521) 320909.0700N/0945118.2400W (0.42)							
FINAL TYPE	CIRCLING RWY 30:						
20:1							
522 TREE (48-161566) 320808.2300N/0945039.8700W (23.06)				558 TREE (48-162061) 320807.5300N/0945029.1400W (19.64)			
545 TREE (48-161504) 320808.0700N/0945031.2600W (15.62)				539 TREE (48-161243) 320810.0000N/0945030.0700W (11.2)			
537 TREE (48-161475) 320809.4600N/0945030.9800W (10.77)				540 TREE (48-162000) 320806.8300N/0945032.3500W (10.73)			
542 TREE (48-161901) 320808.6600N/0945029.8300W (9.39)				513 TREE (48-161024) 320808.6000N/0945038.1600W (9.21)			
546 TREE (48-161253) 320806.2500N/0945029.9100W (6.52)				544 TREE (48-161609) 320809.3300N/0945027.5600W (5.48)			
508 TREE (48-161580) 320812.0500N/0945035.0100W (3.48)				526 TREE (48-161680) 320808.9400N/0945032.3100W (2.85)			
542 TREE (48-162166) 320808.1700N/0945028.0400W (1.71)				547 TREE (48-161597) 320806.0300N/0945028.2700W (1.16)			
517 TREE (48-162062) 320808.3700N/0945034.6500W (0.31)							
FINAL TYPE	LPV, LNAV/VNAV, AND LNAV:						
34:1							
499 TREE (48-047378) 320756.9200N/0945054.4400W (14.5)				502 TREE (48-161766) 320754.9900N/0945056.5500W (12.78)			
492 TREE (48-047377) 320756.3000N/0945057.3200W (6.95)				495 TREE (48-051850) 320755.2800N/0945055.8100W (6.3)			
498 TREE (48-047372) 320753.8000N/0945056.5800W (5.31)				489 TREE (48-115820) 320755.8800N/0945056.1100W (2.19)			
450 TREE (48-161482) 320808.6100N/0945059.6100W (1.99)				486 TREE (48-047376) 320756.3600N/0945055.9000W (0.5)			
PENETRATIONS REMARKS:							

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.

100 FT VEGETATION USED PER FPT.

NO PLANS TO MITIGATE 20:1 CIRCLING AND 34:1 PENETRATIONS PER FPT.

HISTORICAL WEATHER DATA UNAVAILABLE, USED STANDARD -30 ISA DEVIATION.

TAA NOT REQUESTED BY ATC/FPT.

FPT/ATC REQUESTED B/U ALTIMETER NOTE BE PUBLISHED ON PROCEDURE.

ORDER 8260.3 CHAPTER 2 APPLIED TO 712 TOWER (48-037349) 320241.26N/0944950.56W.

ORDER 8260.3 CHAPTER 2 APPLIED TO 493 POLE (48-069961) 320554.10N/0945017.39W.

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	3.20
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	350.00
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	500
DISTANCE FROM	THLD	TO 1500FT POINT	5.23
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.39
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	350.00
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	500

THRESHOLD COORDINATES (IF STR-IN)	320812.82N/0945102.51W
ARP COORDINATES	320830.20N/0945106.22W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 17 DISTANCE 0.37 NM
FAF COORDINATES	320215.88N/0944948.57W
FIX NAME COORDINATES	IF/IAF ZIDAV 315620.60N/0944835.11W

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
JOHN BORDY (JAMIE KUNKLER)	AJV-A33	07/31/2024	AERONAUTICAL INFORMATION SPECIALIST

