

**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> POU	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 24	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> POUGHKEEPSIE	<u>STATE</u> NY
<u>AIRPORT ELEVATION</u> 164	<u>TDZE</u> 157	<u>SUPERSEDED ORIGINAL/AMENDMENT</u> ORIG-F	<u>DATED</u> 12/30/2021	<u>MAG VAR</u> 12W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1975
			<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>
HUO VOR/DME		WAGIP		TF	FB	1.00	069.00	44.74	4000
BIZEX		VECYU		TF	FB	1.00	008.33	24.01	3600
VECYU	IAF	JUVBI		TF	FB	1.00	332.96	5.00	2900
WAGIP	IAF	JUVBI		TF	FB	1.00	152.86	5.00	2900
JUVBI	IF	ZIDLU		TF	FB	1.00	242.91	3.70	2400
ZIDLU		UKAYU		TF	FB	1.00	242.86	2.58	2000
UKAYU	FAF	JUTRU/2.45 NM TO RW24		TF	FB	0.30	242.84	2.48	
JUTRU/2.45 NM TO RW24		RW24	MAP	TF	FO	0.30	242.84	2.45	
RW24	MAP	564 MSL		CA			242.84		
564 MSL		CANTY		DF	FO	1.00			3200

**MISSED APPROACH**

**MAP:**

LNAV: RW24

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3200 DIRECT CANTY AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT** SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT JUVBI
- FAC:** 242.84 **FAF:** UKAYU **DIST FAF TO MAP:** 4.92 **DIST FAF TO THLD:** 4.92
- MIN ALT:** JUVBI 2900, ZIDLU 2400, UKAYU 2000, JUTRU/2.45 NM TO RW24 1100
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
- MIN GP INCPT:** **GP ALT AT FAF:** **OM:** **MM:** **IM:**
- GP ANGLE:** **34:1:** IS NOT CLEAR **20:1:** IS NOT CLEAR **TCH:**
- MSA FROM:** RW24 4400



**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: CIRCLING NA TO RWYS 7 AND 25.

CHART NOTE: CIRCLING RWY 15, 33 NA AT NIGHT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MGJ ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET, LNAV CATS C/D VISIBILITY 1/2 SM, AND CIRCLING CATS A/C VISIBILITY 1/4 SM.

CHART NOTE: STRAIGHT-IN OR CIRCLING RWY 24 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HUO VOR/DME ON AIRWAY RADIALS 019 CW 145.

CHART SPEED ICON IN PLANVIEW AT VECYU: MAX 210 KIAS.

CHART SPEED ICON IN PLANVIEW AT WAGIP: MAX 210 KIAS.

**ADDITIONAL FLIGHT DATA:**

UKAYU TO RW24: 3.42/57

HOLD SW, LT, 062.65 INBOUND.

CHART FAS OBST: 621 TRANSMISSION\_LINE (36-069445) 413943N/0735010W.

**MINIMUMS:**

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

**ALTERNATE:** NA  STANDARD - CAT C 800-2 1/4, CAT D 1000-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
LNAV MDA	900	1	743	900	1 1/4	743	900	2	743	900	2	743			
CIRCLING	900	1	736	900	1 1/4	736	940	2 1/4	776	1080	3	916			



**CHANGES - REASONS**

- 1) TERMINAL ROUTES: CHANGED RNP VALUE IN LEG FROM HUO VOR/DME TO WAGIP FROM 2.00 TO 1.00 - 8260.58D, TABLE 1-2-1.
- 2) TERMINAL ROUTES: REMOVED FEEDER LEG FROM CMK VOR/DME TO VECYU AND ADDED FEEDER LEG FROM BIZEX TO VECYU - FPT REQUEST.
- 3) TERMINAL ROUTES: CHANGED COURSE/DISTANCE FOR LEG FROM ZIDLU TO UKAYU FROM 242.87/2.53 TO 242.86/2.58 - MOVED FIX UKAYU.
- 4) TERMINAL ROUTES, PROFILE LINE 4: CHANGED FIX DESCRIPTION FROM "JUTRU/2.50 NM TO RW24" TO "JUTRU/2.45 NM TO RW24" - MOVED FIX JUTRU.
- 5) TERMINAL ROUTES: CHANGED DISTANCE FROM UKAYU TO JUTRU FROM 2.47 TO 2.48 - MOVED FIXES UKAYU AND JUTRU.
- 6) TERMINAL ROUTES: CHANGED DISTANCE FROM JUTRU TO RW24 FROM 2.50 TO 2.45 - MOVED FIX JUTRU.
- 7) PROFILE LINE 3: CHANGED DIST FAF TO MAP AND THLD FROM 4.97 TO 4.92 - MOVED FAF.
- 8) PROFILE LINE 7: ADDED 20:1 IS NOT CLEAR - NEW OBSTACLE SURVEY.
- 9) PBN REQUIREMENTS NOTE: CHANGED "CHART NOTE: DME/DME RNP-0.3 NA" TO "RNP APCH - GPS" - 8260.19K PARA 8-6-8.D(5)(A)(1).
- 10) NOTES: CHANGED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HUO VOR/DME ON AIRWAY RADIALS 019 CW 145 AND AT CMK VOR/DME ON AIRWAY RADIALS 275 CW 090" TO "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HUO VOR/DME ON AIRWAY RADIALS 019 CW 145" - REMOVED CMK VOR/DME FROM PROCEDURE.
- 11) NOTES: CHANGED FROM "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MONTGOMERY ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET, AND LNAV CAT C AND CIRCLING CATS A, C AND D VISIBILITY 1/4 MILE" TO "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MGJ ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET, LNAV CATS C/D VISIBILITY 1/2 SM, AND CIRCLING CATS A/C VISIBILITY 1/4 SM" - NEW OBSTACLE SURVEY CHANGED VISIBILITY CALCULATIONS.
- 12) NOTES: CHANGED FROM "CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" TO "CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" - 20:1 PENETRATIONS.
- 13) NOTES: REMOVED "CHART NOTE: RWY 15, 33 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" - HELICOPTER VISIBILITY RESTRICTIONS APPLY TO STRAIGHT-IN.
- 14) NOTES: ADDED "CHART NOTE: STRAIGHT-IN OR CIRCLING RWY 24 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD" - FPT REQUEST.
- 15) NOTES: ADDED "CHART SPEED ICON IN PLANVIEW AT VECYU: MAX 210 KIAS" - FPT REQUEST.
- 16) NOTES: ADDED "CHART SPEED ICON IN PLANVIEW AT WAGIP: MAX 210 KIAS" - FPT REQUEST.
- 17) ADDITIONAL FLIGHT DATA: CHANGED "CHART FAS OBST: 600 TOWER 413930N/0735014W" TO "CHART FAS OBST: 621 TRANSMISSION\_LINE (36-069445) 413943N/0735010W" AND REMOVED "CHART: 621 T-L TWR 413943N/0735009W" - NEW OBSTACLE SURVEY.
- 18) ADDITIONAL FLIGHT DATA: CHANGED "UKAYU TO RW24: 3.39/57" TO "UKAYU TO RW24: 3.42/57" - FPT REQUEST; ALIGNED WITH VGSI.
- 19) ADDITIONAL FLIGHT DATA: CHANGED HOLDING INBOUND COURSE FROM 062.64 TO 062.65 - ALIGN WITH ILS.
- 20) MINIMA: CHANGED LNAV CAT D VISIBILITY FROM 2 1/2 TO 2 - 8260.3G, TABLE 3-3-1.

**COORDINATED WITH:**

A4A   
 ALPA   
 AOPA   
 APA   
 HAI   
 NBAA

**OTHER:** NYC APP CON, ZBW, ZNY, APT MGR, ATA.

**FLIGHT CHECKED BY**

Digitally signed by  
**CASEY D HILL**  
Jun 15, 2026

**OFFICE**

AJF

**DATE**

06/10/2026

**DEVELOPED BY**

STEVEN SHEDD

Digitally signed by  
**CASEY D HILL**  
Jun 15, 2026

**OFFICE**

AJV-A431

**DATE**

02/17/2026

**APPROVED BY**

CASEY HILL

Digitally signed by  
**CASEY D HILL**  
Jun 15, 2026

**OFFICE**

AJV-A431

**DATE**

02/17/2026

**TITLE**

MANAGER



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

<u>AIRPORT ID</u> POU	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 24	<u>AMDT NO.</u> 1	<u>CITY</u> POUGHKEEPSIE	<u>STATE</u> NY	<u>AIRPORT ELEVATION</u> 164	<u>FACILITY</u> RNAV
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**PART A: OBSTRUCTION DATA SEGMENTS**

**FEEDER**

**FROM** HUO VOR/DME **TO** WAGIP

RNP 1.00      DISTANCE 44.74      PAT      MAP      HAT      HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (36-000979)	414307.49N/0735945.41W	1999	20	3	1A	2000					4000
TERRAIN	413024.00N/0743042.00W	1391 (1400)								AS1500	2900

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FEEDER**

**FROM** BIZEX **TO** VECYU

RNP 1.00      DISTANCE 24.01      PAT      MAP      HAT      HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	413918.00N/0733733.00W	1569	215	8	4B	2000					3600
TERRAIN	413918.00N/0733733.00W	1368 (1400)								AS1500	2900

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
POU

**PROCEDURE NAME**  
RNAV (GPS) RWY 24

**AMDT NO.**  
1

**CITY**  
POUGHKEEPSIE

**STATE**  
NY

**AIRPORT ELEVATION**  
164

**FACILITY**  
RNAV

**INITIAL**

**FROM**  
VECYU

**TO**  
JUVBI

**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 (36-001436)	414119.59N/0734134.65W	1533	20	3	1A	1000					2600
TERRAIN	414118.00N/0734133.00W	1387 (1400)								AS1500	2900

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**INITIAL**

**FROM**  
WAGIP

**TO**  
JUVBI

**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>
AAO	414445.00N/0733827.00W	1382	215	8	4B	1000				AT518	2900
TERRAIN	414445.00N/0733827.00W	1181 (1200)								AS1500	2700

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
POU

**PROCEDURE NAME**  
RNAV (GPS) RWY 24

**AMDT NO.**  
1

**CITY**  
POUGHKEEPSIE

**STATE**  
NY

**AIRPORT ELEVATION**  
164

**FACILITY**  
RNAV

**INTERMEDIATE**

**FROM**  
JUVBI **TO**  
ZIDLU

**RNP** 1.00 **DISTANCE** 3.70 **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 (36-001436)	414119.59N/0734134.65W	1533	20	3	1A	500					2100
TERRAIN	414118.00N/0734136.00W	1397 (1400)								AS1000	2400

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**INTERMEDIATE: STEPDOWN**

**FROM**  
ZIDLU **TO**  
UKAYU

**RNP** 1.00 **DISTANCE** 2.58 **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>
TREE	414136.00N/0734212.00W	1219	215	8	4B	500				SA-19 AT300	2000
TERRAIN	414336.00N/0734609.00W	767 (800)								AS1000	1800

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
POU

**PROCEDURE NAME**  
RNAV (GPS) RWY 24

**AMDT NO.**  
1

**CITY**  
POUGHKEEPSIE

**STATE**  
NY

**AIRPORT ELEVATION**  
164

**FACILITY**  
RNAV

**FINAL: LNAV**

**FROM**  
UKAYU

**TO**  
JUTRU/2.45 NM TO RW24

**RNP**  
0.30

**DISTANCE**  
2.48

**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>
AAO	414010.00N/0734934.00W	769	100	10	3B	250				RA80	1100

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

MITRE 3DEP 1 ARCSEC USED FOR LEG BETWEEN UKAYU AND JUTRU.

**FINAL: LNAV STEPDOWN**

**FROM**  
JUTRU/2.45 NM TO RW24

**TO**  
RW24

**RNP**  
0.30

**DISTANCE**  
2.45

**PAT**

**MAP**  
RW24

**HAT**  
743

**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>
TRANSMISSION_LINE (36-069445)	413942.78N/0735009.85W	621	20	3	1A	250				XP29	900

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

XP: RETAIN PUBLISHED MINIMA.



**AIRPORT ID**  
POU

**PROCEDURE NAME**  
RNAV (GPS) RWY 24

**AMDT NO.**  
1

**CITY**  
POUGHKEEPSIE

**STATE**  
NY

**AIRPORT ELEVATION**  
164

**FACILITY**  
RNAV

**MISSED APPROACH: LNAV**

**FROM**  
RW24 **TO**  
CANTY

**RNP**  
0.30-1.00

**DISTANCE**

**PAT**

**MAP**

**HAT**

**HMAS**  
800

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3200
AAO	413442.00N/0740124.00W	988	215	8	4B	1000					2000
TERRAIN	413442.00N/0740124.00W	787 (800)								AS1500	2300

**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 (36-082390)	413656.30N/0735117.91W	1.30	736	461	20	3	1A	300		SI	900
CATEGORY B											
TREE (36-072330)	413635.08N/0735108.90W	1.81	736	535	20	3	1A	300		SI	900
CATEGORY C											
TRANSMISSION_LINE (36-069445)	413942.78N/0735009.85W	2.84	776	621	20	3	1A	300			940
CATEGORY D											
AAO	413957.00N/0734918.00W	3.71	916	778	215	8	4B	300			1080

**CIRCLING REMARKS:**

**MSA**

**CENTER**  
RW24 **RADIUS**  
25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	420506.00N/0740536.00W	353	28.9	3337	215	8	4B	1000			4400

**MSA REMARKS:**

QUALITY  
21  
CHECKED

**AIRPORT ID**  
POU

**PROCEDURE NAME**  
RNAV (GPS) RWY 24

**AMDT NO.**  
1

**CITY**  
POUGHKEEPSIE

**STATE**  
NY

**AIRPORT ELEVATION**  
164

**FACILITY**  
RNAV

**NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:**

**PART B: SUPPLEMENTAL DATA**

**COMMUNICATIONS WITH**

NYC APP CON, ISP FSS

**WX SERVICE**  
ASOS

**LOCATION**  
POU

**HRS OPERATION**  
0

**ALTIMETER SOURCE**  
POU

**DISTANCE**

**WMSCR**  
Y

**ADJUSTMENTS**  
0

**BACK-UP WX SERVICE**  
ASOS

**LOCATION**  
MGJ

**HRS OPERATION**  
24

**ALTIMETER SOURCE**  
MGJ

**DISTANCE**  
18.42

**WMSCR**  
Y

**ADJUSTMENTS**  
70

**WX REMARKS:**

RASS PRESSURE PATTERNS THE SAME  
POU 164, MGJ 354  
RA = 69.4

**PRIMARY NAVAID**

**MONITOR POINT**

**HRS OPERATION**

**CAT**

<b>APPROACH AND RUNWAY LIGHTING SYSTEM</b>	<b>RUNWAY MARKINGS</b>	<b>RUNWAY VISUAL RANGE</b>
RW07		
RW25		
RW15 - MIRL	BSC-G	
RW33 - REIL, MIRL, VASI-4L	BSC-G	
RW24 - HIRL (PCL), REIL (PCL), PAPI-4L	NPI-G	
RW06 - MALSR (PCL), HIRL (PCL), PAPI-4L	PIR-G	

**GLIDESLOPE ANGLE**

**ELEV RWY THRESHOLD**

**TCH**

**ELEV GS ANTENNA**

**DISTANCE FROM RWY**

**VGSI ANGLE**  
3.42

**TCH**  
57.0

**FINAL APPROACH COURSE AIMING**

RUNWAY THRESHOLD

FT FROM THRESHOLD

DISPLACED THRESHOLD DISTANCE 115

ON CENTERLINE

FT FROM CENTERLINE

**CRITICAL TEMPERATURES**

**CRITICAL LOW**

**CRITICAL HIGH**

**ACT**

**APT ISA**

**CRITICAL TEMPERATURE REMARKS:**

**"VISUAL PORTION OF FINAL" PENETRATIONS**

<b>FINAL TYPE</b>	CIRCLING RWY 15 (TOP 10)
20:1	

QUALITY  
21  
CHECKED

225 TREE (36-204941) 413755.5600N/0735315.6100W (31)	217 TREE (36-204291) 413755.3600N/0735312.8200W (30.76)
217 TREE (36-202173) 413755.5600N/0735312.9300W (29.72)	235 TREE (36-023628) 413758.9700N/0735315.5300W (28.24)
224 TREE (36-204974) 413755.8000N/0735316.0500W (27.98)	186 TREE (36-206152) 413749.3900N/0735310.9000W (27.26)
215 TREE (36-202580) 413753.7800N/0735315.8800W (27.09)	218 TREE (36-203567) 413755.0300N/0735315.3800W (26.59)
207 TREE (36-205627) 413752.9600N/0735314.2100W (26.39)	211 TREE (36-202547) 413755.5200N/0735311.9600W (26.3)

FINAL TYPE	CIRCLING RWY 24
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20:1

173 TRAVERSE_WAY (36-206016) 413750.0500N/0735235.6700W (9.37)	173 TRAVERSE_WAY (36-201651) 413750.4800N/0735235.8200W (8.44)
174 TRAVERSE_WAY (36-202466) 413751.1300N/0735236.0400W (8)	174 TRAVERSE_WAY (36-201701) 413751.9000N/0735236.2900W (6.28)
175 TRAVERSE_WAY (36-202486) 413752.6600N/0735236.5300W (5.55)	175 TRAVERSE_WAY (36-205338) 413753.4000N/0735236.7600W (3.86)
166 FENCE (36-097912) 413750.0500N/0735236.1300W (3.72)	175 TRAVERSE_WAY (36-202665) 413753.8000N/0735236.8900W (2.96)
175 TRAVERSE_WAY (36-201407) 413754.5800N/0735237.1300W (1.17)	166 FENCE (36-063419) 413751.5600N/0735236.5600W (0.16)

FINAL TYPE	CIRCLING RWY 33 (TOP 10)
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20:1

221 TREE (36-201796) 413724.2900N/0735240.9800W (47.4)	215 TREE (36-206371) 413724.4200N/0735241.3600W (42.84)
217 TREE (36-055800) 413723.8900N/0735240.7700W (41.35)	213 TREE (36-202140) 413724.5000N/0735240.9900W (40.22)
221 TREE (36-206013) 413723.0500N/0735239.6500W (39.35)	225 TREE (36-204628) 413721.9600N/0735239.4500W (38.7)
210 TREE (36-023691) 413724.4600N/0735241.6200W (38.65)	214 TREE (36-202227) 413722.9000N/0735239.4600W (31.3)
233 TREE (36-078192) 413723.1900N/0735230.9800W (30.14)	211 TREE (36-023694) 413725.4200N/0735235.4400W (27.8)

FINAL TYPE	LNAV
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20:1

173 TRAVERSE_WAY (36-206016) 413750.0500N/0735235.6700W (9.37)	173 TRAVERSE_WAY (36-201651) 413750.4800N/0735235.8200W (8.44)
174 TRAVERSE_WAY (36-202466) 413751.1300N/0735236.0400W (8)	174 TRAVERSE_WAY (36-201701) 413751.9000N/0735236.2900W (6.28)
175 TRAVERSE_WAY (36-202486) 413752.6600N/0735236.5300W (5.55)	175 TRAVERSE_WAY (36-205338) 413753.4000N/0735236.7600W (3.86)
166 FENCE (36-097912) 413750.0500N/0735236.1300W (3.72)	175 TRAVERSE_WAY (36-202665) 413753.8000N/0735236.8900W (2.96)
175 TRAVERSE_WAY (36-201407) 413754.5800N/0735237.1300W (1.17)	166 FENCE (36-063419) 413751.5600N/0735236.5600W (0.16)

FINAL TYPE	LNAV (TOP 10)
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34:1

424 TREE (36-087864) 413833.4400N/0735123.6200W (57.63)	425 TREE (36-206505) 413833.8500N/0735121.3300W (53.89)
418 TREE (36-051351) 413833.6700N/0735125.0700W (53.7)	417 TREE (36-089554) 413832.4300N/0735121.5400W (48.93)
414 TREE (36-205899) 413832.4500N/0735123.2200W (48.8)	411 TREE (36-205730) 413832.7100N/0735124.5400W (47.59)
414 TREE (36-078073) 413833.2900N/0735123.4000W (47.53)	417 TREE (36-203890) 413834.9000N/0735123.3600W (47.43)
420 TREE (36-051423) 413834.9100N/0735121.3500W (46.93)	397 TREE (36-096756) 413830.9700N/0735130.2800W (46.8)

**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:**

THRESHOLD DISPLACED 115 FT.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
100 FT VEGETATION USED PER FPT.  
TAA NOT DEVELOPED PER ATC.  
LPV AND LNAV/VNAV NOT DEVELOPED DUE TO VGS PENETRATIONS AND FPT.  
VDP NA DUE TO 20:1 PENETRATIONS.  
APPROVAL LETTER TO USE THE VGSI TO MITIGATE UNLIT 20:1 RWY 24 PENETRATIONS FILED.  
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	3.59
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	230.84
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	600
DISTANCE FROM	THLD	TO 1500FT POINT	11.21
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	4.00
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	230.91
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	1400

**THRESHOLD COORDINATES (IF STR-IN)** 413749.43N/0735241.36W  
**ARP COORDINATES** 413735.71N/0735303.08W  
**RUNWAY APCH END AND DIST FURTHEST FROM ARP** RUNWAY 6 DISTANCE 0.45 NM  
**FAF COORDINATES** 414056.21N/0734735.88W  
**FIX NAME COORDINATES** IF JUVBI 414453.95N/0734105.85W

**REMARKS**

ZIDLU: 414233.84N/0734455.90W  
THLD DISPLACED 115FT, ACTUAL COORDINATES: 413750.15N/0735240.19W

**PART E: PREPARED BY**

<b>NAME</b> STEVEN SHEDD	<b>OFFICE</b> AJV-A431	<b>DATE</b> 02/17/2026	<b>TITLE</b> AERONAUTICAL INFORMATION SPECIALIST
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