

**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><b>AIRPORT ID</b></u> RQB	<u><b>PROCEDURE NAME</b></u> RNAV (GPS) RWY 10	<u><b>ORIGINAL/AMENDMENT</b></u> ORIG	<u><b>CITY</b></u> BIG RAPIDS	<u><b>STATE</b></u> MI
<u><b>AIRPORT ELEVATION</b></u> 994	<u><b>TDZE</b></u> 994	<u><b>SUPERSEDED</b></u>	<u><b>DATED</b></u>	<u><b>MAG VAR</b></u> 6W
<u><b>FACILITY</b></u> RNAV	<u><b>COORDINATES OF FACILITIES</b></u>	<u><b>ACTUAL EFFECTIVE DATE</b></u>	<u><b>REQUIRED EFFECTIVE DATE</b></u> ROUTINE	<u><b>EPOCH YEAR</b></u> 2030
		<u><b>ORIGINAL/AMENDMENT</b></u> NONE		<u><b>CANCEL/SUSPEND</b></u>

**TAA**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 006/30 CW 186/30	NOPT	JADIT	IF/IAF	3000
2. 186/30 CW 276/30		186/20 CW 276/20		4000
3. 186/20 CW 276/20		RINDY	IAF	3000
4. 276/30 CW 006/30		276/20 CW 006/20		3300
5. 276/20 CW 006/20		GESPY	IAF	3000

**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>
RINDY	IAF	JADIT	NOPT	TF	FB	1.00	186.12	7.00	3000
GESPY	IAF	JADIT	NOPT	TF	FB	1.00	006.12	7.00	3000
JADIT	IF/IAF	HEKSO		TF	FB	1.00	096.12	7.00	2700
HEKSO	FAF	SOXIE/2.02 NM TO RW10		TF	FB	0.30	096.23	2.16	
SOXIE/2.02 NM TO RW10		RW10	MAP	TF	FO	0.30	096.23	2.02	
RW10	MAP	1394 MSL		CA			096.23		
1394 MSL		IDANY		DF	FO	1.00			3200

**MISSED APPROACH**

**MAP:**

LP: RW10  
LNAV: RW10

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3200 DIRECT IDANY AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



**PROFILE:**

- 1. **PT**                      **SIDE OF COURSE**                      **OUTBOUND**                      **FT WITHIN**                      **MILES OF** (IAF)
- 2. HOLD W JADIT, RT, 096.12 INBOUND, 3000 IN LIEU OF PT (IAF), MAX 6000.
- 3. **FAC:** 096.23                      **FAF:** HEKSO                      **DIST FAF TO MAP:** 4.18                      **DIST FAF TO THLD:** 4.18
- 4. **MIN ALT:** JADIT 3000, HEKSO 2700, SOXIE/2.02 NM TO RW10 1840
- 5. **DIST TO THLD FROM OM:**                      **MM:**                      **IM:**                      **150 HAT:**                      **GS ANT:**
- 6. **MIN GP INCPT:**                      **GP ALT AT FAF:**                      **OM:**                      **MM:**                      **IM:**
- 7. **GP ANGLE:**                      **34:1:** IS NOT CLEAR                      **20:1:** IS CLEAR                      **TCH:**
- 8. **MSA FROM:**

**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MKG ALTIMETER SETTING AND INCREASE ALL MDAS 160 FEET.  
 CHART NOTE: VDP NA WHEN USING MKG ALTIMETER SETTING.

**ADDITIONAL FLIGHT DATA:**

HOLD E, RT, 276.50 INBOUND.  
 CHART FAS OBST: 1239 TREE (26-172482) 434316N/0853328W.  
 CHART VDP AT 1.17 NM TO RW10.  
 WAAS CHANNEL # 56647  
 REFERENCE PATH ID: W10A  
 HEKSO TO RW10: 3.75/40.  
 LTP HAE: 270.1 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												
LP MDA	1500	1	506	1500	1	506		NA			NA					
LNAV MDA	1500	1	506	1500	1	506		NA			NA					
CIRCLING	1520	1	526	1540	1	546		NA			NA					

**CHANGES - REASONS**



**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**

**OTHER:** ZMP, LAN FSS, AMGR

**FLIGHT CHECKED BY**

SCOTT WIEBE

*Digitally signed by*

**RAKE MCGRAW** **OFFICE**

Feb 05, 2026

*Digitally signed by*

**RAKE MCGRAW** **OFFICE**

Feb 05, 2026 AJV-A422

**DATE**

02/03/2026

**DATE**

09/17/2025

**DEVELOPED BY**

RICHARD BRUCE

*Digitally signed by*

**RAKE MCGRAW** **OFFICE**

Feb 05, 2026 AJV-A420

**DATE**

**TITLE**  
MANAGER

**APPROVED BY**

BEV L BORDY

**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  
KRQB  
RW10  
0  
0  
W10A  
434328.3965N  
0853109.0940W  
+02701  
434327.9175N  
0852906.2220W  
00040.0  
F  
03.75  
106.75  
1224  
40.0  
00.0

**CRC REMAINDER**

726A125D

**ADDITIONAL PATH POINT RECORD INFORMATION**

**ICAO CODE**  
**LTP ORTHOMETRIC HEIGHT**  
**FPAP ORTHOMETRIC HEIGHT**

K5  
+03031  
+03031



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

<u>AIRPORT ID</u> RQB	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 10	<u>AMDT NO.</u> ORIG	<u>CITY</u> BIG RAPIDS	<u>STATE</u> MI	<u>AIRPORT ELEVATION</u> 994	<u>FACILITY</u> RNAV
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**PART A: OBSTRUCTION DATA SEGMENTS**

**STRAIGHT-IN AREA**

<u>FROM</u> 006/30 CW 186/30	<u>TO</u> JADIT
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<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (26-002926)	431835.40N/0855444.80W	1847	500	50	5D	1000				AT153	3000
TERRAIN	440624.00N/0855318.00W	1213 (1200)								AS1500	2700

**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>
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**SEGMENT REMARKS:**

**LEFT BASE AREA**

<u>FROM</u> 186/30 CW 276/30	<u>TO</u> 186/20 CW 276/20
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<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (26-000202)	440812.00N/0852033.00W	2999	250	50	4D	1000					4000
TERRAIN	440815.00N/0852042.00W	1709 (1700)								AS1500	3200

**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>
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**SEGMENT REMARKS:**



**AIRPORT ID**  
RQB

**PROCEDURE NAME**  
RNAV (GPS) RWY 10

**AMDT NO.**  
ORIG

**CITY**  
BIG RAPIDS

**STATE**  
MI

**AIRPORT ELEVATION**  
994

**FACILITY**  
RNAV

**LEFT BASE AREA**

**FROM**  
186/20 CW 276/20

**TO**  
RINDY

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 (26-002200)	440105.19N/0852005.18W	1830	250	50	4D	1000				AT170	3000
TERRAIN	435945.00N/0852209.00W	1423 (1400)								AS1500	2900

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**RIGHT BASE AREA**

**FROM**  
276/30 CW 006/30

**TO**  
276/20 CW 006/20

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 (26-002937)	434505.10N/0851246.18W	2048	50	20	2C	1000				AT252	3300
TERRAIN	434103.00N/0853457.00W	1338 (1300)								AS1500	2800

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
RQB

**PROCEDURE NAME**  
RNAV (GPS) RWY 10

**AMDT NO.**  
ORIG

**CITY**  
BIG RAPIDS

**STATE**  
MI

**AIRPORT ELEVATION**  
994

**FACILITY**  
RNAV

**RIGHT BASE AREA**

**FROM**  
276/20 CW 006/20

**TO**  
GESPY

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>
TERRAIN (26-029826)	434103.71N/0853454.03W	1559	50	20	2C	1000				AT441	3000
TERRAIN	434103.00N/0853457.00W	1338 (1300)								AS1500	2800

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**INITIAL**

**FROM**  
RINDY

**TO**  
JADIT

RNP                      DISTANCE                      PAT                      MAP                      HAT                      HMAS  
1.00                      7.00

<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>
TOWER (26-001950)	434544.00N/0854903.84W	1306	50	20	2C	1000				AT694	3000
TERRAIN	434703.00N/0854324.00W	1082 (1100)								AS1500	2600

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
RQB

**PROCEDURE NAME**  
RNAV (GPS) RWY 10

**AMDT NO.**  
ORIG

**CITY**  
BIG RAPIDS

**STATE**  
MI

**AIRPORT ELEVATION**  
994

**FACILITY**  
RNAV

**INITIAL**

**FROM**  
GESPY

**TO**  
JADIT

**RNP**  
1.00

**DISTANCE**  
7.00

**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 (26-020103)	434356.70N/0854913.95W	1270	500	50	5D	1000				AT730	3000
TERRAIN	433730.00N/0854712.00W	1046 (1000)								AS1500	2500

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**INTERMEDIATE**

**FROM**  
JADIT (IF/IAF)

**TO**  
HEKSO

**RNP**  
1.00

**DISTANCE**  
7.00

**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	434233.00N/0853636.00W	1405	215	8	4B	500					2000
TERRAIN	434257.00N/0853703.00W	1190 (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**  
RQB

**PROCEDURE NAME**  
RNAV (GPS) RWY 10

**AMDT NO.**  
ORIG

**CITY**  
BIG RAPIDS

**STATE**  
MI

**AIRPORT ELEVATION**  
994

**FACILITY**  
RNAV

**FINAL: LP**

**FROM**  
HEKSO

**TO**  
SOXIE/2.02 NM TO RW10

RNP  
0.30

DISTANCE  
2.16

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>
AAO	434333.00N/0853542.00W	1428	215	8	4B	250				RA160	1840

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FINAL: LP STEPDOWN**

**FROM**  
SOXIE/2.02 NM TO RW10

**TO**  
RW10

RNP  
0.30

DISTANCE  
2.02

PAT

MAP  
RW10

HAT  
506

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>
TREE (26-172482)	434315.60N/0853327.65W	1239	20	3	1A	250					1500

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FINAL: LNAV**

**FROM**  
HEKSO

**TO**  
SOXIE/2.02 NM TO RW10

RNP  
0.30

DISTANCE  
2.16

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>
AAO	434333.00N/0853542.00W	1428	215	8	4B	250				RA160	1840

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
RQB

**PROCEDURE NAME**  
RNAV (GPS) RWY 10

**AMDT NO.**  
ORIG

**CITY**  
BIG RAPIDS

**STATE**  
MI

**AIRPORT ELEVATION**  
994

**FACILITY**  
RNAV

**FINAL: LNAV STEPDOWN**

**FROM**  
SOXIE/2.02 NM TO RW10

**TO**  
RW10

**RNP**  
0.30

**DISTANCE**  
2.02

**PAT**

**MAP**  
RW10

**HAT**  
506

**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 (26-172482)	434315.60N/0853327.65W	1239	20	3	1A	250					1500

**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**  
JADIT

**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>
TOWER (26-002153)	434439.00N/0854936.00W	1377	500	50	5D	1000				AT623	3000
TERRAIN	434139.00N/0853954.00W	1122 (1100)								AS1500	2600

**COMPUTATIONS**

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

**SEGMENT REMARKS:**



**AIRPORT ID**  
RQB

**PROCEDURE NAME**  
RNAV (GPS) RWY 10

**AMDT NO.**  
ORIG

**CITY**  
BIG RAPIDS

**STATE**  
MI

**AIRPORT ELEVATION**  
994

**FACILITY**  
RNAV

**MISSED APPROACH: LP**

**FROM** RW10 **TO** IDANY

**RNP**  
0.30-1.00

**DISTANCE**

**PAT**

**MAP**

**HAT**

**HMAS**  
1400

<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>
							ASC				3200
TOWER (26-002937)	434505.10N/0851246.18W	2048	50	20	2C	1000					3100
TERRAIN	434518.00N/0851939.00W	1151 (1200)								AS1500	2700

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**MISSED APPROACH: LNAV**

**FROM** RW10 **TO** IDANY

**RNP**  
0.30-1.00

**DISTANCE**

**PAT**

**MAP**

**HAT**

**HMAS**  
1400

<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>
							ASC				3200
TOWER (26-002937)	434505.10N/0851246.18W	2048	50	20	2C	1000					3100
TERRAIN	434518.00N/0851939.00W	1151 (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**  
RQB

**PROCEDURE NAME**  
RNAV (GPS) RWY 10

**AMDT NO.**  
ORIG

**CITY**  
BIG RAPIDS

**STATE**  
MI

**AIRPORT ELEVATION**  
994

**FACILITY**  
RNAV

**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 (26-172236)	434341.75N/0853254.12W	1.30	526	1207	20	3	1A	300			1520
CATEGORY B											
TREE (26-172482)	434315.60N/0853327.65W	1.84	546	1239	20	3	1A	300			1540

**CIRCLING REMARKS:**

**MSA/ESA**

**CENTER** **RADIUS**

**REMARKS:**

**NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:**

**PART B: SUPPLEMENTAL DATA**

**COMMUNICATIONS WITH**

ZMP ARTCC, LAN FSS

<b><u>WX SERVICE</u></b> AWOS-3P	<b><u>LOCATION</u></b> RQB	<b><u>HRS OPERATION</u></b> 24	<b><u>ALTIMETER SOURCE</u></b> RQB	<b><u>DISTANCE</u></b>	<b><u>WMSCR</u></b> Y	<b><u>ADJUSTMENTS</u></b> 0
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<b><u>BACK-UP WX SERVICE</u></b> ASOS	<b><u>LOCATION</u></b> MKG	<b><u>HRS OPERATION</u></b> 24	<b><u>ALTIMETER SOURCE</u></b> MKG	<b><u>DISTANCE</u></b> 46.12	<b><u>WMSCR</u></b> Y	<b><u>ADJUSTMENTS</u></b> 158
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**WX REMARKS:**

RASS PRESSURE PATTERNS THE SAME.  
RQB 994, MKG 624.  
RA = 157.7.

<b><u>PRIMARY NAVAID</u></b>	<b><u>MONITOR POINT</u></b>	<b><u>HRS OPERATION</u></b>	<b><u>CAT</u></b>
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<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW14 - MIRL (PCL)	BSC-G	
RW32 - MIRL (PCL)	BSC-G	
RW10 - MIRL (PCL), REIL (PCL), PAPI-2L (PCL)	NPI-G	
RW28 - MIRL (PCL), REIL (PCL), PAPI-4L (PCL)	NPI-G	

<b><u>GLIDESLOPE ANGLE</u></b>	<b><u>ELEV RWY THRESHOLD</u></b>	<b><u>TCH</u></b>	<b><u>ELEV GS ANTENNA</u></b>	<b><u>DISTANCE FROM RWY</u></b>	<b><u>VGSI ANGLE</u></b> 3.75	<b><u>TCH</u></b> 40.0
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**FINAL APPROACH COURSE AIMING**



RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE	

**CRITICAL TEMPERATURES**

**CRITICAL LOW**                      **CRITICAL HIGH**                      **ACT**    **APT ISA**

**CRITICAL TEMPERATURE REMARKS:**

**"VISUAL PORTION OF FINAL" PENETRATIONS**

FINAL TYPE	LP AND LNAV:
34:1	
1173 TREE (26-172256) 434325.71N/0853204.48W (64.91)	1154 TREE (26-066451) 434333.13N/0853157.26W (61.39)
1146 TREE (26-172573) 434330.95N/0853153.88W (60.72)	1148 TREE (26-068473) 434322.68N/0853154.87W (60.71)
1167 TREE (26-065702) 434325.51N/0853204.37W (59.15)	1138 TREE (26-058974) 434325.56N/0853151.33W (58.31)
1134 TREE (26-172200) 434326.90N/0853150.08W (56.99)	1169 TREE (26-068087) 434333.54N/0853206.70W (56.00)
1141 TREE (26-065246) 434331.47N/0853153.76W (55.97)	1162 TREE (26-063293) 434335.16N/0853203.73W (55.39)
1157 TREE (26-064760) 434326.38N/0853201.64W (55.03)	1146 TREE (26-058981) 434327.18N/0853156.90W (54.26)
1152 TREE (26-171851) 434335.75N/0853159.66W (54.17)	1146 TREE (26-171682) 434332.66N/0853157.17W (53.59)
1159 TREE (26-069797) 434326.96N/0853203.49W (53.03)	1155 TREE (26-059108) 434325.34N/0853202.24W (51.75)
1161 TREE (26-068085) 434333.82N/0853205.10W (51.45)	1125 TREE (26-172017) 434322.88N/0853148.53W (51.40)
1180 TREE (26-172543) 434325.88N/0853214.10W (51.13)	1158 TREE (26-095920) 434332.26N/0853203.93W (51.00)
1128 TREE (26-172430) 434328.99N/0853150.10W (50.92)	1133 TREE (26-066449) 434325.23N/0853152.56W (50.66)
1126 TREE (26-172110) 434329.82N/0853149.31W (50.61)	1190 TREE (26-171829) 434327.82N/0853218.98W (50.56)
1145 TREE (26-059179) 434333.95N/0853158.44W (49.83)	1144 TREE (26-172551) 434332.86N/0853158.23W (49.30)
1150 TREE (26-066710) 434334.20N/0853201.36W (48.52)	1159 TREE (26-069860) 434326.59N/0853205.67W (48.32)
1138 TREE (26-171849) 434322.13N/0853156.07W (48.12)	1151 TREE (26-064189) 434335.61N/0853202.12W (47.86)
1160 TREE (26-095922) 434324.85N/0853206.38W (47.82)	1157 TREE (26-065703) 434335.68N/0853205.07W (47.49)
1138 TREE (26-069815) 434331.87N/0853156.58W (46.88)	1135 TREE (26-172454) 434323.42N/0853155.30W (46.77)
1171 TREE (26-172404) 434325.50N/0853212.12W (46.41)	1165 TREE (26-069862) 434333.07N/0853209.58W (45.78)
1157 TREE (26-069861) 434332.45N/0853205.90W (45.74)	1129 TREE (26-058977) 434327.07N/0853153.21W (45.23)
1127 TREE (26-058976) 434326.01N/0853152.44W (44.91)	1135 TREE (26-171779) 434324.72N/0853156.35W (44.48)
1112 TRANSMISSION_LINE (26-172642) 434332.00N/0853145.65W (44.48)	1127 SIGN (26-066450) 434330.28N/0853152.64W (44.41)
1160 TREE (26-066527) 434327.05N/0853207.97W (44.35)	1177 TREE (26-066498) 434327.22N/0853216.03W (43.94)
1183 TREE (26-066406) 434327.27N/0853219.08W (43.35)	1183 TREE (26-058920) 434326.09N/0853219.25W (43.00)
1184 TREE (26-172312) 434326.96N/0853219.74W (42.93)	1167 TREE (26-066496) 434325.63N/0853211.90W (42.88)



<u>AIRPORT ID</u> RQB	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 10	<u>AMDT NO.</u> ORIG	<u>CITY</u> BIG RAPIDS	<u>STATE</u> MI	<u>AIRPORT ELEVATION</u> 994	<u>FACILITY</u> RNAV
1138 TREE (26-172365) 434331.80N/0853158.47W (42.80)			1119 TREE (26-065244) 434326.84N/0853149.81W (42.57)			
1118 TREE (26-172047) 434324.99N/0853149.43W (42.42)			1116 TREE (26-058972) 434324.40N/0853148.57W (42.29)			
1157 TREE (26-172131) 434329.52N/0853207.76W (41.77)			1171 TREE (26-069758) 434326.08N/0853214.41W (41.46)			
1162 TREE (26-096050) 434325.65N/0853210.25W (41.45)			1177 TREE (26-065632) 434326.98N/0853217.36W (41.07)			
1132 TREE (26-171782) 434325.92N/0853156.65W (40.82)			1108 POLE (26-059022) 434331.98N/0853145.65W (40.48)			
1107 TRANSMISSION_LINE (26-065582) 434326.30N/0853145.54W (39.81)			1120 TREE (26-171884) 434324.13N/0853151.79W (39.34)			
1130 TREE (26-095913) 434323.63N/0853156.82W (38.48)			1157 TREE (26-068043) 434327.31N/0853209.50W (38.04)			
1133 TREE (26-068455) 434332.60N/0853158.48W (37.76)			1105 TRANSMISSION_LINE (26-068501) 434329.05N/0853145.59W (37.66)			
1123 TREE (26-095912) 434332.74N/0853154.02W (37.39)			1145 TREE (26-171845) 434324.24N/0853204.60W (36.67)			
1145 TREE (26-063281) 434324.51N/0853204.74W (36.36)			1105 TREE (26-171718) 434324.43N/0853146.49W (35.78)			
1181 TREE (26-171957) 434331.67N/0853221.75W (35.52)			1149 TREE (26-068088) 434325.89N/0853207.08W (35.29)			
1140 TREE (26-065301) 434324.46N/0853202.94W (35.25)			1161 TREE (26-172552) 434333.70N/0853212.75W (34.93)			
1150 TREE (26-066698) 434332.11N/0853207.82W (34.60)			1162 TREE (26-171864) 434324.64N/0853213.43W (34.59)			
1123 TREE (26-065251) 434325.12N/0853155.44W (34.44)			1170 TREE (26-068045) 434333.92N/0853217.17W (34.38)			
1112 TREE (26-172237) 434322.53N/0853150.49W (34.17)			1164 TREE (26-172278) 434335.02N/0853214.54W (34.04)			
1138 TREE (26-069796) 434333.03N/0853202.61W (33.84)			1158 TREE (26-059220) 434324.57N/0853212.10W (33.47)			
1166 TREE (26-059225) 434326.00N/0853215.80W (33.45)			1110 TREE (26-172080) 434332.64N/0853149.99W (33.10)			
1126 TREE (26-172638) 434335.05N/0853157.40W (33.06)			1150 TREE (26-172061) 434325.82N/0853208.59W (33.03)			
1107 TREE (26-172481) 434331.28N/0853148.66W (32.99)			1160 TREE (26-059222) 434324.42N/0853213.61W (32.21)			
1150 TREE (26-172525) 434331.68N/0853209.02W (32.01)			1136 TREE (26-059112) 434331.37N/0853202.59W (31.91)			
1157 TREE (26-059221) 434334.80N/0853212.36W (31.75)			1148 TREE (26-171638) 434333.40N/0853208.24W (31.67)			
1108 TREE (26-172676) 434331.69N/0853149.85W (31.42)			1098 TRANSMISSION_LINE (26-098020) 434322.91N/0853145.45W (31.05)			
1149 TREE (26-068443) 434324.94N/0853209.24W (30.64)			1176 TREE (26-096058) 434334.04N/0853221.71W (30.57)			
1075 TREE (26-065571) 434326.62N/0853135.04W (30.48)			1146 TREE (26-068070) 434333.51N/0853207.89W (30.43)			
1123 TREE (26-063237) 434325.23N/0853157.45W (30.10)			1129 TREE (26-059183) 434326.70N/0853200.23W (30.07)			
1127 TREE (26-059181) 434325.56N/0853159.53W (29.60)			1141 TREE (26-064729) 434329.85N/0853206.19W (29.15)			
1146 TREE (26-172063) 434330.62N/0853208.57W (29.00)			1174 TREE (26-068924) 434327.88N/0853221.56W (28.99)			
1103 TREE (26-172258) 434330.55N/0853148.67W (28.98)			1162 TREE (26-096054) 434334.28N/0853216.11W (28.66)			
1138 TREE (26-068086) 434323.62N/0853205.50W (27.74)			1131 TREE (26-059109) 434323.55N/0853202.31W (27.63)			
1101 TREE (26-068048) 434322.86N/0853148.68W (27.07)			1157 TREE (26-068417) 434333.95N/0853214.66W (26.80)			
1138 TREE (26-066696) 434331.46N/0853205.92W (26.71)			1097 TREE (26-172101) 434323.51N/0853147.14W (26.39)			
1153 TREE (26-172027) 434332.70N/0853213.04W (26.32)			1165 TREE (26-096056) 434333.78N/0853218.65W (26.18)			
1137 TREE (26-058852) 434328.41N/0853205.90W (25.80)			1107 TREE (26-172283) 434329.03N/0853152.13W (25.53)			
1162 TREE (26-096055) 434335.01N/0853217.61W (25.41)			1137 TREE (26-069078) 434322.37N/0853206.14W (25.37)			
1064 TREE (26-098012) 434325.06N/0853132.43W (25.14)			1156 TREE (26-068419) 434334.91N/0853215.01W (25.03)			



<u>AIRPORT ID</u> RQB	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 10	<u>AMDT NO.</u> ORIG	<u>CITY</u> BIG RAPIDS	<u>STATE</u> MI	<u>AIRPORT ELEVATION</u> 994	<u>FACILITY</u> RNAV
1161 TREE (26-065633) 434328.61N/0853217.41W (24.94)			1157 TREE (26-064720) 434323.99N/0853215.67W (24.76)			
1124 TREE (26-068096) 434324.11N/0853200.41W (24.72)			1159 TREE (26-069760) 434332.75N/0853216.84W (24.11)			
1174 TREE (26-069739) 434326.97N/0853223.86W (24.03)			1128 TREE (26-059111) 434330.26N/0853202.62W (23.86)			
1154 TREE (26-068418) 434328.21N/0853214.89W (23.39)			1093 POLE (26-098021) 434332.82N/0853146.77W (23.05)			
1124 TREE (26-059106) 434332.71N/0853201.29W (22.69)			1129 TREE (26-066695) 434322.61N/0853203.82W (22.38)			
1122 TREE (26-172646) 434325.03N/0853200.71W (22.06)			1167 TREE (26-058922) 434331.92N/0853221.70W (21.63)			
1171 TREE (26-068616) 434334.30N/0853223.60W (21.49)			1164 TREE (26-172143) 434332.71N/0853220.38W (21.46)			
1155 TREE (26-172169) 434334.29N/0853216.39W (21.06)			1136 TREE (26-096049) 434329.53N/0853207.77W (20.75)			
1170 TREE (26-063258) 434335.46N/0853223.50W (20.69)			1169 TREE (26-058924) 434327.63N/0853223.15W (20.56)			
1105 TREE (26-063236) 434328.91N/0853153.55W (20.47)			1090 POLE (26-059027) 434330.84N/0853146.60W (20.45)			
1130 TREE (26-172066) 434327.66N/0853205.17W (20.39)			1140 TREE (26-059217) 434328.60N/0853209.82W (20.33)			
1117 TREE (26-066542) 434323.42N/0853159.50W (19.70)			1134 TREE (26-069046) 434323.28N/0853207.45W (19.53)			
1099 TREE (26-172041) 434332.10N/0853151.27W (19.34)			1145 TREE (26-066681) 434332.82N/0853212.66W (19.14)			
1151 TREE (26-172384) 434324.29N/0853215.51W (19.11)			1138 TREE (26-172031) 434329.76N/0853209.47W (19.07)			
1133 TREE (26-064741) 434327.84N/0853207.20W (19.00)			1135 TREE (26-065704) 434321.44N/0853208.19W (18.96)			
1145 TREE (26-171664) 434335.94N/0853212.74W (18.92)			1135 TREE (26-065705) 434324.14N/0853208.35W (18.57)			
1082 POLE (26-068499) 434326.93N/0853144.00W (18.12)			1099 TREE (26-066722) 434328.27N/0853151.94W (17.95)			
1136 TREE (26-058855) 434331.41N/0853209.13W (17.78)			1086 TREE (26-059026) 434324.46N/0853146.08W (17.67)			
1135 TREE (26-065706) 434323.29N/0853209.08W (17.01)			1075 POLE (26-059105) 434326.86N/0853141.29W (16.98)			
1089 TREE (26-171774) 434331.29N/0853147.80W (16.85)			1138 TREE (26-059218) 434323.33N/0853210.62W (16.68)			
1158 TREE (26-058921) 434335.15N/0853219.91W (16.44)			1127 TREE (26-172671) 434321.04N/0853205.66W (16.43)			
1086 POLE (26-059049) 434326.93N/0853146.73W (16.23)			1163 TREE (26-068101) 434330.27N/0853222.56W (15.79)			
1122 TREE (26-095921) 434330.23N/0853204.05W (14.77)			1041 TREE (26-172366) 434325.13N/0853126.59W (14.75)			
1089 TREE (26-063235) 434331.80N/0853148.82W (14.64)			1120 TREE (26-095919) 434321.64N/0853203.36W (14.39)			
1176 TREE (26-171823) 434339.06N/0853229.19W (14.34)			1096 TREE (26-172155) 434327.39N/0853152.30W (14.19)			
1060 POLE (26-059128) 434327.87N/0853135.68W (14.08)			1167 TREE (26-064247) 434334.13N/0853225.20W (14.03)			
1157 TREE (26-068092) 434336.58N/0853220.76W (13.59)			1163 TREE (26-058925) 434337.47N/0853223.64W (13.35)			
1159 TREE (26-068925) 434335.83N/0853221.82W (13.31)			1165 TREE (26-063259) 434325.84N/0853224.67W (13.30)			
1065 TREE (26-172389) 434331.45N/0853138.41W (13.13)			1153 TREE (26-058919) 434324.95N/0853219.23W (13.06)			
1101 TREE (26-171916) 434335.11N/0853155.11W (13.00)			1065 POLE (26-059135) 434326.86N/0853138.56W (12.87)			
1147 TREE (26-172373) 434330.53N/0853216.59W (12.68)			1142 TREE (26-059223) 434319.91N/0853214.50W (12.35)			
1142 TREE (26-069759) 434323.28N/0853214.50W (12.30)			1148 TREE (26-064244) 434324.57N/0853217.58W (11.63)			
1040 TREE (26-069359) 434326.19N/0853127.57W (11.62)			1146 TREE (26-059237) 434335.97N/0853216.59W (11.60)			
1115 TREE (26-059110) 434322.47N/0853202.46W (11.32)			1110 TREE (26-095914) 434322.55N/0853200.25W (11.09)			
1083 TREE (26-172487) 434330.11N/0853147.84W (10.78)			1063 TREE (26-172015) 434329.57N/0853138.66W (10.62)			

QUALITY  
40  
CHECKED

<u>AIRPORT ID</u> RQB	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 10	<u>AMDT NO.</u> ORIG	<u>CITY</u> BIG RAPIDS	<u>STATE</u> MI	<u>AIRPORT ELEVATION</u> 994	<u>FACILITY</u> RNAV
1103 TREE (26-171907)	434330.17N/0853157.26W (10.43)		1150 TREE (26-172569)	434332.31N/0853219.10W (10.23)		
1165 TREE (26-096173)	434336.44N/0853226.02W (10.23)		1166 TREE (26-068617)	434334.86N/0853226.54W (10.13)		
1150 TREE (26-172636)	434326.02N/0853219.21W (10.09)		1148 TREE (26-171770)	434329.29N/0853218.46W (9.66)		
1062 TANK (26-171927)	434326.11N/0853138.87W (9.21)		1172 TREE (26-059012)	434338.34N/0853229.92W (8.78)		
1168 TREE (26-096174)	434326.45N/0853228.30W (8.45)		1091 TREE (26-171901)	434332.46N/0853152.63W (8.40)		
1060 TREE (26-171882)	434331.80N/0853138.36W (8.23)		1160 TREE (26-067298)	434336.45N/0853224.63W (8.23)		
1147 TREE (26-058918)	434330.68N/0853218.66W (8.21)		1127 TREE (26-064147)	434320.38N/0853209.64W (7.84)		
1162 TREE (26-066407)	434326.81N/0853225.93W (7.56)		1134 TREE (26-096052)	434321.16N/0853213.13W (7.29)		
1059 TREE (26-172325)	434329.84N/0853138.35W (7.28)		1059 TREE (26-172148)	434330.23N/0853138.37W (7.23)		
1157 TREE (26-058926)	434324.62N/0853223.82W (7.15)		1059 TREE (26-172142)	434330.59N/0853138.43W (7.10)		
1170 TREE (26-065672)	434336.81N/0853229.83W (7.00)		1161 TREE (26-172100)	434324.78N/0853225.77W (6.94)		
1132 TREE (26-065631)	434335.97N/0853212.44W (6.56)		1020 TREE (26-172699)	434331.06N/0853120.74W (6.29)		
1168 TREE (26-058928)	434333.07N/0853229.33W (6.13)		1110 TREE (26-172706)	434328.27N/0853202.76W (5.58)		
1152 TREE (26-171817)	434326.19N/0853222.38W (5.24)		1048 BUILDING (26-171857)	434328.67N/0853134.27W (5.11)		
1059 TREE (26-171961)	434329.20N/0853139.56W (4.68)		1014 TREE (26-172217)	434329.88N/0853118.75W (4.61)		
1170 TREE (26-059013)	434330.33N/0853230.99W (4.58)		1104 TREE (26-171988)	434321.32N/0853200.56W (4.44)		
1084 VEGETATION (26-171968)	434327.09N/0853151.48W (3.96)		1097 TREE (26-172192)	434331.25N/0853157.62W (3.64)		
1134 TREE (26-064719)	434321.73N/0853214.97W (3.31)		1074 VEGETATION (26-172694)	434331.53N/0853147.13W (3.29)		
1144 TREE (26-068615)	434319.75N/0853219.74W (3.04)		1147 TREE (26-096057)	434325.50N/0853221.10W (3.02)		
1009 TERRAIN (26-171893)	434330.75N/0853117.39W (2.53)		1134 TREE (26-172670)	434320.70N/0853215.40W (2.40)		
1106 TREE (26-172500)	434328.66N/0853202.45W (2.25)		1161 TREE (26-172029)	434326.72N/0853227.94W (2.22)		
1107 TREE (26-172062)	434328.50N/0853203.02W (2.02)		1054 TREE (26-171860)	434329.14N/0853138.59W (1.77)		
1154 TREE (26-171891)	434328.89N/0853224.90W (1.76)		1003 TREE (26-172689)	434328.66N/0853115.01W (1.71)		
1073 VEGETATION (26-172060)	434329.28N/0853147.49W (1.55)		1075 TREE (26-172055)	434332.28N/0853148.40W (1.54)		
1028 TREE (26-172422)	434325.70N/0853126.79W (1.31)		1106 TREE (26-172339)	434328.98N/0853202.92W (1.23)		
1101 TREE (26-171873)	434330.37N/0853200.66W (1.09)		1027 TREE (26-171807)	434325.68N/0853126.45W (1.04)		
1058 TREE (26-171715)	434328.63N/0853140.81W (0.99)		1067 TREE (26-172266)	434326.04N/0853145.04W (0.89)		
1057 TREE (26-172243)	434328.89N/0853140.43W (0.80)		1133 TREE (26-069026)	434320.48N/0853215.76W (0.62)		
1054 TREE (26-172286)	434328.98N/0853139.20W (0.46)		1014 TREE (26-171914)	434329.42N/0853120.69W (0.43)		
1137 TREE (26-172528)	434336.41N/0853217.60W (0.41)		1069 TRAVERSE_WAY (26-172221)	434331.66N/0853146.32W (0.04)		
<b>PENETRATIONS REMARKS:</b>						



**AIRPORT ID**  
RQB

**PROCEDURE NAME**  
RNAV (GPS) RWY 10

**AMDT NO.**  
ORIG

**CITY**  
BIG RAPIDS

**STATE**  
MI

**AIRPORT ELEVATION**  
994

**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:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VEGETATION HEIGHT: 60 FT.

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>	THLD	<b>TO 1000FT POINT</b>	2.85
<b>WIDTH OF</b>	FINAL	<b>SEGMENT AT 1000FT POINT</b>	1.20
<b>TRUE COURSE OF</b>	FINAL	<b>SEGMENT CONTAINING 1000FT POINT</b>	090.23
<b>HIGH TERRAIN IN</b>	FINAL	<b>SEGMENT CONTAINING 1000FT POINT</b>	1300
<b>DISTANCE FROM</b>	THLD	<b>TO 1500FT POINT</b>	10.58
<b>WIDTH OF</b>	INTERMEDIATE	<b>SEGMENT AT 1500FT POINT</b>	4.00
<b>TRUE COURSE OF</b>	INTERMEDIATE	<b>SEGMENT CONTAINING 1500FT POINT</b>	090.12
<b>HIGH TERRAIN IN</b>	INTERMEDIATE	<b>SEGMENT CONTAINING 1500FT POINT</b>	1200

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

434328.40N/0853109.09W

**ARP COORDINATES**

434322.12N/0853019.15W

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

RUNWAY 10 DISTANCE 0.61 NM

**FAF COORDINATES**

434329.55N/0853655.12W

**FIX NAME COORDINATES**

**REMARKS**

TAA:  
IF/IAF JADIT 434330.82N 0854634.33W 30 NM RADIUS.  
IAF RINDY 435030.87N 0854633.13W 30 NM RADIUS.  
IAF GESPY 433630.77N 0854635.52W 30 NM RADIUS.

**PART E: PREPARED BY**

**NAME**

RICHARD BRUCE

**OFFICE**

AJV-A422

**DATE**

09/17/2025

**TITLE**

AERONAUTICAL INFORMATION SPECIALIST

