

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> 35D	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 11	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> ALLEGAN	<u>STATE</u> MI
<u>AIRPORT ELEVATION</u> 706	<u>TDZE</u> 706	<u>SUPERSEDED</u> RNAV (GPS) RWY 11	<u>DATED</u> 02/23/2023	<u>MAG VAR</u> 5W
<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>
SAMME		SIGIE		TF	FB	1.00	274.73	14.66	3000
ZEELE		SIGIE		TF	FB	1.00	185.41	12.67	3000
SIGIE	IAF	PUGNE	NOPT	TF	FB	1.00	192.51	6.20	3000
PUGNE	IF/IAF	ITIKE		TF	FB	1.00	102.50	6.08	2500
ITIKE	FAF	RW11	MAP	TF	FO	0.30	102.59	5.42	
RW11	MAP	1106 MSL		CA			102.59		
1106 MSL		WILAG		DF	FB	1.00			
WILAG		CEXED		TF	FB	1.00	012.85	5.25	
CEXED		SAMME		TF	FO	1.00	326.49	4.33	3000

MISSED APPROACH

MAP:

LNAV: RW11

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT WILAG AND ON TRACK 012.85 TO CEXED AND ON TRACK 326.49 TO SAMME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- HOLD W PUGNE, RT, 102.50 INBOUND, 3000 IN LIEU OF PT (IAF), MAX 6000.
- FAC: 102.59 FAF: ITIKE DIST FAF TO MAP: 5.42 DIST FAF TO THLD: 5.42
- MIN ALT: PUGNE 3000, ITIKE 2500
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: MM: IM:
- MIN GP INCPT: GP ALT AT FAF: MM: IM:
- GP ANGLE: 34:1 IS NOT CLEAR 20:1 IS CLEAR TCH:
- MSA FROM: RW11 3000



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 11 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: USE BIV ALTIMETER SETTING; WHEN NOT RECEIVED, USE GRR ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND LNAV VISIBILITY CAT C 1/4 SM.

ADDITIONAL FLIGHT DATA:

ITIKE TO RW11: 3.05/40.
CHART BIV ASOS.
HOLD E, RT, 270.15 INBOUND.
FAS OBST: 932 AAO 423148N/0855421W.

MINIMUMS:

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

ALTERNATE: NA ☐

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
LNAV MDA	1240	1	534	1240	1	534	1240	1 1/2	534		NA				
CIRCLING	1280	1	574	1320	1	614	1460	2 1/4	754		NA				

CHANGES - REASONS

1. TERMINAL ROUTES: SAMME TO SIGNE COURSE UPDATED FROM 270.15 TO 274.73 AND DISTANCE UPDATED FROM 14.87 TO 14.66 - FIX SIGIE MOVED TO MEET MINIMUM LEG LENGTH CRITERIA.
2. TERMINAL ROUTES: ZEELE TO SIGIE COURSE UPDATED FROM 185.91 TO 185.41 AND DISTANCE UPDATED FROM 13.86 TO 12.67 - FIX SIGIE MOVED TO MEET MINIMUM LEG LENGTH CRITERIA.
3. TERMINAL ROUTES: IAF LEG PMM VOR/DME TO PUGNE REMOVED - PULLMAN VOR/DME NAVAID BEING DECOMISSIONED.
4. TERMINAL ROUTES: SIGIE TO PUGNE DISTANCE UPDATED FROM 5.00 TO 6.20 - FIX SIGIE MOVED TO MEET MINIMUM LEG LENGTH CRITERIA.
5. TERMINAL ROUTES: PUGNE TO ITIKE DISTANCE UPDATED FROM 6.07 TO 6.08 - FIX ITIKE MOVED TO MEET FINAL COURSE ALIGNMENT CRITERIA.
6. TERMINAL ROUTES: ITIKE TO RW11 DISTANCE UPDATED FROM 5.43 TO 5.42 - FIX ITIKE MOVED TO MEET FINAL COURSE ALIGNMENT CRITERIA.
7. TERMINAL ROUTES: WILAG TO CEXED COURSE CHANGED FROM 012.76 TO 012.85 - FIX WILAG MOVED FOR FINAL COURSE ALIGNMENT ON RWY 29 PROCEDURE.
8. MISSED APPROACH INSTRUCTIONS: UPDATED FROM: "CLIMB TO 3000 DIRECT WILAG AND ON TRACK 012.76 TO CEXED AND TRACK 326.49 TO SAMME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000" TO "CLIMB TO 3000 DIRECT WILAG AND ON TRACK 012.85 TO CEXED AND ON TRACK 326.49 TO SAMME AND HOLD" - FIX WILAG MOVED FOR FINAL COURSE ALIGNMENT ON RWY 29 PROCEDURE; CLIMB IN HOLD NO LONGER REQUIRED.
9. PROFILE: LINE 3: DIST FAF TO MAP UPDATED FROM 5.43 TO 5.42 - FIX ITIKE MOVED TO MEET FINAL COURSE ALIGNMENT CRITERIA.
10. PROFILE: LINE 3: DIST FAF TO THLD UPDATED FROM 5.43 TO 5.42 - FIX ITIKE MOVED TO MEET FINAL COURSE ALIGNMENT CRITERIA.
11. NOTES: CHART NOTE: CIRCLING NA TO RWYS 15 AND 33 REMOVED - RWY 15 AND RWY 33 DECOMISSIONED.
12. NOTES: CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PMM VOR/DME AIRWAY RADIALS 303 CW 091 REMOVED - PULLMAN VOR/DME NAVAID BEING DECOMISSIONED.
13. NOTES: CHART NOTE: UPDATED FROM: "USE HOLLAND ALTIMETER SETTING; WHEN NOT RECEIVED, USE GRAND RAPIDS ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND LNAV CAT C VISIBILITY 1/4 SM" TO "USE BIV ALTIMETER SETTING; WHEN NOT RECEIVED, USE GRR ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND LNAV VISIBILITY CAT C 1/4 SM" - MEET CURRENT CRITERIA IAW 8260.19K 8-6-10 F(6).
14. ADDITIONAL FLIGHT DATA: NOTE UPDATED FROM "CHART HOLLAND ASOS" TO "CHART BIV ASOS" - IAW 8260.19K 8-2-4B3.
15. ADDITIONAL FLIGHT DATA: "CHART FAS OBST: 927 TOWER (26-002411) 423237N/0855233W" REPLACED WITH "FAS OBST: 932 AAO 423148N/0855421W." - NEW FINAL CONTROLLING OBST.
16. ADDITIONAL FLIGHT DATA: CHART CIRCLING ICON REMOVED - NO LONGER REQUIRED BY CRITERIA.
17. MINIMUMS: LNAV MDA UPDATED FROM MDA 1220/HAT 514 TO MDA 1240/HAT 534 ALL CATS - NEW FINAL CONTROLLING OBST.
18. MINIMUMS: LNAV CAT C VIS UPDATED FROM 1 3/8 TO 1 1/2 - IAW 8260.3G TABLE 3-3-1.



COORDINATED WITH:

A4A☐

ALPA☒

AOPA☒

APA☐

HAI☐

NBAA☒

OTHER: ZAU, GRR APP CON, AMGR

FLIGHT CHECKED BY

SCOTT WEIBE

Digitally signed by

OFFICE

DATE

RAKE MCGRAW

Apr 08, 2026

AJF

04/07/2026

DEVELOPED BY

RALPH P. MILLER

Digitally signed by

OFFICE

DATE

RAKE MCGRAW

Apr 08, 2026

AJV-A422

12/16/2025

APPROVED BY

RAKE MCGRAW

Digitally signed by

OFFICE

DATE

RAKE MCGRAW

Apr 08, 2026

AJV-A422

TITLE

MANAGER



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

<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>
35D	RNAV (GPS) RWY 11	1	ALLEGAN	MI	706	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM SAMME **TO** SIGIE

RNP 1.00 **DISTANCE** 14.66 **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 (26-001936)	423828.00N/0855038.00W	1370	500	50	5D	1000				AT630	3000
TERRAIN	423739.00N/0855142.00W	987 (1000)								AS1500	2500

COMPUTATIONS

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

SEGMENT REMARKS:

FEEDER

FROM ZEELE **TO** SIGIE

RNP 1.00 **DISTANCE** 12.67 **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 (26-000334)	424740.00N/0860622.00W	995	20	50	1D	1000				AT1005	3000
TERRAIN	424203.00N/0860636.00W	777 (800)								AS1500	2300

COMPUTATIONS

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

SEGMENT REMARKS:



INITIAL

FROM

SIGIE

TO

PUGNE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
1.00	6.20										
<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 (26-002160)	423536.00N/0860349.00W	1135	500	50	5D	1000				AT865	3000
TERRAIN	423930.00N/0860636.00W	751 (800)								AS1500	2300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM

PUGNE (IF/IAF)

TO

ITIKE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
1.00	6.08										
<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 (26-002160)	423536.00N/0860349.00W	1135	500	50	5D	500				AT998 SA-133	2500
TERRAIN	423215.00N/0860033.00W	725 (700)								AS1500	2200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV

FROM

ITIKE

TO

RW11

RNP 0.30	DISTANCE 5.42	PAT	MAP RW11	HAT 534	HMAS						
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	423148.00N/0855421.00W	932	215	8	4B	250				RA43	1240

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

PUGNE

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>
TOWER (26-003032)	423021.00N/0860318.00W	1169	250	50	4D	1000				AT831	3000
TERRAIN	423518.00N/0861033.00W	744 (700)								AS1500	2200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSSED APPROACH: LNAV

FROM

RW11

TO

SAMME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30-1.00											1097
<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
TOWER (26-001409)	423025.30N/0854004.20W	1176	20	3	1A	1000					2200
TERRAIN	423512.00N/0854348.00W	898 (900)								AS1500	2400

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	423033.00N/0854827.00W	1.30	574	871	215	8	4B	300		RA43 XP66	1280
CATEGORY B											
TOWER (26-138114)	423323.22N/0854757.89W	1.83	614	959	20	3	1A	300		RA43	1320
CATEGORY C											
TOWER (26-027409)	423025.70N/0854532.10W	2.88	754	1105	50	20	2C	300		RA43	1460

CIRCLING REMARKS:

XP=MATCH CURRENT MINS.

MSA

CENTER

RW11

RADIUS

25



SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TWR (26-000456)	423415.00N/0852809.00W	086	16.2	1956	250	50	4D	1000			3000

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

VEGETATION HEIGHT: 100 FEET.

TAA NOT DEVELOPED PER AIR TRAFFIC REQUEST.

LPV AND LNAV/VNAV NOT DEVELOPED BECAUSE OF GQS PENETRATIONS.

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZAU ARTCC, GRR APP CON, LAN 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>
ASOS	BIV	24	BIV	17.95	Y	43
<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	GRR	24	GRR	24.93	Y	69

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME

KBIV 698, KGRR 786, K35D 706

RA = 42.5, RA = 68.6

<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>	
RW33			
RW15			
RW11 - MIRL (PCL), REIL (PCL), PAPI-4L (PCL)	NPI-F		
RW29 - MIRL (PCL), REIL (PCL), PAPI-4L (PCL)	NPI-F		

<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	40.0

FINAL APPROACH COURSE AIMING

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

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
---------------------	----------------------	------------	----------------

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	LNAV
34:1	



AIRPORT ID 35D	PROCEDURE NAME RNAV (GPS) RWY 11	AMDT NO. 1	CITY ALLEGAN	STATE MI	AIRPORT ELEVATION 706	FACILITY RNAV
782 TREE (26-033999) 423152.8900N/0855013.5100W (32.12)			785 TREE (26-033997) 423153.4700N/0855015.3300W (30.92)			
786 TREE (26-034005) 423155.8100N/0855015.3800W (30.88)			780 TREE (26-033998) 423154.2300N/0855013.5400W (29.52)			
773 TREE (26-033931) 423155.1000N/0855010.6200W (28.55)			774 TREE (26-035637) 423151.8300N/0855011.8400W (28.18)			
776 TREE (26-033837) 423150.6100N/0855012.9900W (28.16)			778 TREE (26-033994) 423150.1500N/0855014.3900W (27.29)			
785 TREE (26-035638) 423154.0300N/0855017.1900W (26.63)			778 TREE (26-032874) 423157.7700N/0855013.4700W (26.27)			
785 TREE (26-034006) 423155.7500N/0855017.1300W (26.08)			786 TREE (26-034007) 423155.2200N/0855018.3300W (24.67)			
775 TREE (26-034000) 423151.8800N/0855013.9600W (24.54)			771 TREE (26-034004) 423150.0700N/0855012.8100W (23.77)			
780 TREE (26-034001) 423153.2900N/0855016.3700W (23.72)			778 TREE (26-097246) 423152.6900N/0855015.7900W (23.22)			
774 TREE (26-033995) 423149.8000N/0855015.0300W (22.03)			758 TREE (26-033929) 423152.7300N/0855007.1700W (22.02)			
781 TREE (26-097247) 423157.1600N/0855017.0000W (21.81)			757 TREE (26-033849) 423149.9000N/0855007.7200W (20.94)			
761 TREE (26-033932) 423154.2600N/0855009.1500W (20.09)			784 TREE (26-032879) 423155.0500N/0855019.5600W (20.06)			
759 TREE (26-033847) 423151.8700N/0855008.7900W (19.82)			774 TREE (26-033996) 423151.2500N/0855016.1800W (18.94)			
754 TREE (26-033930) 423151.4100N/0855007.3300W (18.19)			771 TREE (26-033768) 423154.8600N/0855014.5300W (18.11)			
781 TREE (26-032870) 423156.8700N/0855019.1300W (17.27)			753 TREE (26-042519) 423150.5700N/0855007.4800W (17.2)			
761 TRANSMISSION_LINE (26-021482) 423153.2200N/0855011.5100W (15.35)			761 POLE (26-043985) 423153.2200N/0855011.5100W (15.35)			
777 TREE (26-032872) 423158.4600N/0855018.3200W (14.41)			759 TREE (26-033836) 423150.5500N/0855011.8200W (13.74)			
754 TREE (26-033846) 423155.8300N/0855009.5000W (11.7)			756 TRANSMISSION_LINE (26-021481) 423150.7800N/0855011.4500W (11.45)			
756 POLE (26-033833) 423150.7800N/0855011.4500W (11.45)			769 TREE (26-034002) 423152.5700N/0855017.6300W (10.25)			
769 TREE (26-032880) 423153.5900N/0855018.8000W (7.29)			754 TRANSMISSION_LINE (26-021483) 423156.0300N/0855011.5800W (7.08)			
754 POLE (26-033834) 423156.0300N/0855011.5800W (7.08)			735 TREE (26-033821) 423155.2800N/0855003.6200W (5.75)			
768 TREE (26-032774) 423156.0500N/0855021.1500W (0.19)			744 TREE (26-033844) 423157.1500N/0855010.0100W (0.06)			
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.
VDP NOT ESTABLISHED - REMOTE PRIMARY ALTIMETER.
ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



<u>AIRPORT ID</u> 35D	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 11	<u>AMDT NO.</u> 1	<u>CITY</u> ALLEGAN	<u>STATE</u> MI	<u>AIRPORT ELEVATION</u> 706	<u>FACILITY</u> RNAV
--------------------------	--	----------------------	------------------------	--------------------	---------------------------------	-------------------------

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	3.29
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	097.59
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	800
DISTANCE FROM	THLD	TO 1500FT POINT	5.02
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.76
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	097.59
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	800

THRESHOLD COORDINATES (IF STR-IN)423151.11N/0854949.93W

ARP COORDINATES423148.27N/0854921.47W

RUNWAY APCH END AND DIST FURTHEST FROM ARP

FAF COORDINATES

FIX NAME COORDINATES

RUNWAY 11 DISTANCE 0.35 NM

423234.34N/0855706.29W

REMARKS

PART E: PREPARED BY

<u>NAME</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
RALPH P. MILLER	AJV-A422	12/16/2025	AERONAUTICAL INFORMATION SPECIALIST

