

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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> DET	<u>PROCEDURE NAME</u> ILS OR LOC RWY 15	<u>ORIGINAL/AMENDMENT</u> 12	<u>CITY</u> DETROIT	<u>STATE</u> MI
<u>AIRPORT ELEVATION</u> 624	<u>TDZE</u> 623	<u>SUPERSEDED</u> ILS OR LOC RWY 15	<u>ORIGINAL/AMENDMENT</u> 11A	<u>DATED</u> 10/05/2023
<u>FACILITY</u> I-DET	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 5W
				<u>EPOCH YEAR</u> 1980
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
IHIDE INT	IF/IAF	GOATT INT	PFAF				148.32 (I-DET)	5.34	3000

MISSED APPROACH

MAP:

ILS: DA
LOC: 7.29 NM AFTER GOATT INT

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT OBZOF AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD NW IHIDE INT, RT, 148.32 INBOUND, 3000 FT. IN LIEU OF PT (IF/IAF), MAX 5000.					
3. FAC: 148.32	FAF: GOATT INT		DIST FAF TO MAP: 7.29	DIST FAF TO THLD: 7.29	
4. MIN ALT: IHIDE INT 3000, GOATT INT 3000, SIMCA INT 1340					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT: 1070	
6. MIN GS INCPT: 3000	GS ALT AT PFAF: GOATT INT 3000			OM:	MM:
7. GS ANGLE: 3.00	34:1:	20:1:	TCH: 55.9		IM:
8. MSA FROM: DXO VOR/DME 2800					



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.

NOTES:

CHART NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 328.46 INBOUND.

CHART FAS OBST: 776 TOWER (26-139465) 422641N/0830215W.

CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 900-2 3/4, 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>
S-ILS 15	910	7/8	287	910	7/8	287	910	7/8	287	910	7/8	287			
S-LOC 15	1040	1	417	1040	1	417	1040	1 1/8	417	1040	1 1/8	417			
CIRCLING	1180	1	556	1180	1	556	1320	2	696	1500	2 3/4	876			

CHANGES - REASONS

1. CHANGED AIRPORT ID FROM KDET TO DET – 8260.19J 8-6-2
2. CHANGED AIRPORT ELEVATION FROM 626 TO 624 – ARP MOVED DUE TO RWY 07/25 CLOSURE
3. DECREASED IHIIDE INT – GOATT INT DISTANCE FROM 5.97 TO 5.34 – GOATT MOVED 0.63 NM NW
4. INCREASED IHIIDE INT – GOATT INT ALTITUDE FROM 2800 TO 3000 – FPT/ATC REQUEST
5. CHANGED LOC MAP FROM 6.66 NM AFTER GOATT INT TO 7.29 NM AFTER GOATT INT – GOATT MOVED 0.63 NM NW
6. CHANGED PROFILE LINE 2 HILPT ALTITUDE FROM 2800 TO 3000 – FPT/ATC REQUEST
7. CHANGED PROFILE LINE 3 DIST FAF TO MAP AND FAF TO THLD FROM 6.66 TO 7.29 – GOATT MOVED 0.63 NM NW
8. CHANGED PROFILE LINE 4 MIN ALT FROM “IHIIDE INT 2800, GOATT INT 2800” TO “IHIIDE INT 3000, GOAT INT 3000, SIMCA INT 1340” – NEW MINIMUM ALTITUDES AT IHIIDE & GOATT, NEW STEPDOWN FIX SIMCA ADDED PER FPT/ATC REQUEST
9. CHANGED PROFILE LINE 6 MIN GS INCPT FROM 2800 TO 3000 AND GS ALT AT PFAF FROM GOATT INT 2800 TO GOATT INT 3000 – FPT/ATC REQUEST
10. REMOVED CHART NOTE: CIRCLING TO RWY 7, 25 NA AT NIGHT – RWY 07/25 CLOSED
11. CHANGED MISSED APCH HOLDING INBOUND COURSE FROM 328.45 TO 328.46 – ALIGNMENT WITH RWY 33 INTERMEDIATE COURSE
12. CHANGED FAS OBST FROM 850 AAO 422824N/0830518W TO 776 TOWER (26-139465) 422641N/0830215W – NEW CONTROLLING OBSTACLE DUE TO STEPDOWN FIX
13. ADDED “NA WHEN LOCAL WEATHER NOT AVAILABLE” TO ILS AND LOC ALTERNATE MINIMUMS – 8260.19J 8-6-12.B.(4)
14. LOWERED S-LOC-15 MDA FROM 1160/537 TO 1040/417, CAT C & D VISIBILITY FROM 1 1/2 TO 1 1/8 – NEW CONTROLLING OBSTACLE/8260.3E TABLE 3-3-1
15. REMOVED A4A FROM COORDINATED WITH SECTION – NO SCHEDULED AIR CARRIERS

COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: DETROIT APP CON, DETROIT ATCT, AMGR, ZOB

FLIGHT CHECKED BY

MICHAEL A GREENWOOD

Digitally signed by

CASIMIR L TABAKA

Oct 21, 2024

OFFICE

AJF

DATE

10/16/2024

DEVELOPED BY

JON NEIDIGH

Digitally signed by

CASIMIR L TABAKA

Oct 21, 2024

OFFICE

AJV-A432

DATE

05/08/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

CASIMIR L TABAKA

Oct 21, 2024

OFFICE

AJV-A432

DATE

TITLE

MANAGER



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

AIRPORT ID
DET

PROCEDURE NAME
ILS OR LOC RWY 15

AMDT NO.
12

CITY
DETROIT

STATE
MI

AIRPORT ELEVATION
624

FACILITY
I-DET

PART A: OBSTRUCTION DATA SEGMENTS

INTERMEDIATE

FROM
IHIDE INT

TO
GOATT INT

RNP

DISTANCE
5.34

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	423503.00N/0831539.00W	1139	215	8	4B	500				AT1361	3000
TERRAIN	423503.00N/0831109.00W	816 (800)								AS1500	2300

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: ILS

FROM
GOATT INT

TO
RW15

RNP

DISTANCE
7.29

PAT

MAP
DA

HAT
287

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 (26-138973)	422521.64N/0830122.22W	712	20	3	1A		34:1			MA36	910

COMPUTATIONS

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

SEGMENT REMARKS:

QUALITY
39
CHECKED

FINAL: LOC

FROM

GOATT INT

TO

SIMCA INT

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
	5.21										
<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	423015.00N/0830654.00W	860	215	8	4B	250				RA60 XL65 DG105	1340

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LOC STEPDOWN

FROM

SIMCA INT

TO

7.29 NM AFTER GOATT INT

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
	2.08		7.29 NM AFTER GOATT INT		417						
<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 (26-139465)	422641.48N/0830215.09W	776	20	3	1A	250					1040

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
IHide INT

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	424218.00N/0831454.00W	1460	215	8	4B	1000				AT540	3000
TERRAIN	424218.00N/0831454.00W	1259 (1300)								AS1500	2800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: ILS

FROM
DA

TO
OBZOF

<u>RNP</u> 1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 703			
<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 (26-094110)	422528.33N/0830117.20W	710	20	3	1A		ASC				3000
TOWER (CA-000278)	421230.00N/0825530.00W	934	250	50	4D	1000					2000
TERRAIN	421451.00N/0825730.00W	656 (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: LOC

FROM

7.29 NM AFTER GOATT INT

TO

OBZOF

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
1.00										830	
<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 (CA-000278)	421230.00N/0825530.00W	934	250	50	4D	1000					2000
TERRAIN	421451.00N/0825730.00W	656 (700)								AS1500	2200

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											
STACK (26-000730)	422410.00N/0830204.00W	1.30	556	879	20	3	1A	300			1180
CATEGORY B											
STACK (26-000730)	422410.00N/0830204.00W	1.83	556	879	20	3	1A	300			1180
CATEGORY C											
STACK (26-000852)	422352.00N/0830425.00W	2.87	696	889	500	50	5D	300		AC50 XP81	1320
CATEGORY D											
TANK (26-138904)	422207.17N/0830306.39W	3.75	876	970	50	20	2C	300		XP230	1500

CIRCLING REMARKS:

CAT C XP81: TO RETAIN PREVIOUS MINS CAT D XP230: TO RETAIN PREVIOUS MINS

MSA

CENTER

DXO VOR/DME

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TWR (26-000324)	422901.00N/0831844.00W	014	16.4	1750	250	50	4D	1000			2800

MSA REMARKS:

QUALITY
39
CHECKED

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

DET TOWER, ZOB ARTCC, DET APP CON

<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>
ASOS	DET	24	DET	0.32	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	DTW	24	DTW	19.41	Y	48

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KDET 624, KDTW 645
RA = 47.6

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
I-DET	MOCC	24	1

<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW15 - REIL, HIRL, PAPI-4L	PIR-G	
RW33 - HIRL, REIL, PAPI-4L	PIR-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	622.9	55.9	622.2	1070	3.00	57.3

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

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>APT</u>	<u>APT ISA</u>
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	S-ILS 15, S-LOC 15
34:1	
712 TREE (26-138973) 422521.64N/0830122.22W (23.12)	711 TREE (26-139223) 422522.44N/0830120.52W (22.45)
688 TREE (26-138983) 422520.43N/0830107.55W (21.34)	707 TREE (26-138657) 422521.31N/0830121.02W (20.49)
705 TREE (26-139399) 422521.69N/0830120.15W (18.73)	669 TREE (26-028424) 422512.21N/0830111.08W (17.32)
697 TREE (26-139070) 422520.40N/0830118.99W (15.34)	691 TREE (26-139221) 422520.77N/0830113.91W (15.15)
693 TREE (26-094108) 422521.64N/0830113.97W (14.99)	694 TREE (26-139222) 422519.98N/0830117.90W (14.78)



<u>AIRPORT ID</u> DET	<u>PROCEDURE NAME</u> ILS OR LOC RWY 15	<u>AMDT NO.</u> 12	<u>CITY</u> DETROIT	<u>STATE</u> MI	<u>AIRPORT ELEVATION</u> 624	<u>FACILITY</u> I-DET
666 TREE (26-139007) 422513.88N/0830107.74W (14.73)			710 TREE (26-029524) 422526.51N/0830118.36W (14.58)			
666 TREE (26-139436) 422515.59N/0830105.64W (13.42)			705 TREE (26-139031) 422523.48N/0830121.73W (12.37)			
710 TREE (26-094110) 422528.33N/0830117.20W (11.76)			691 TREE (26-028354) 422519.04N/0830119.85W (11.45)			
657 TREE (26-139057) 422511.57N/0830107.79W (11.18)			704 TREE (26-139360) 422523.28N/0830122.52W (10.81)			
655 TREE (26-139357) 422513.46N/0830103.46W (10.37)			697 TREE (26-139382) 422521.57N/0830120.69W (10.3)			
675 TREE (26-139280) 422516.01N/0830114.51W (9.72)			687 TREE (26-138696) 422519.24N/0830118.02W (9.38)			
702 TREE (26-138766) 422523.93N/0830120.91W (9.38)			671 TREE (26-138732) 422514.52N/0830114.44W (9.37)			
669 TREE (26-139137) 422514.63N/0830112.88W (9.17)			662 TREE (26-138688) 422516.03N/0830105.18W (8.97)			
658 TREE (26-138704) 422514.38N/0830105.29W (8.77)			663 TREE (26-139321) 422515.51N/0830107.13W (8.64)			
676 TREE (26-138604) 422520.07N/0830108.80W (8.55)			701 TREE (26-139244) 422523.85N/0830121.38W (7.95)			
665 TREE (26-138850) 422514.83N/0830110.65W (7.63)			700 TREE (26-042546) 422522.89N/0830122.60W (7.63)			
676 TREE (26-138671) 422516.88N/0830115.41W (7.46)			692 TREE (26-139134) 422520.45N/0830121.15W (7.37)			
650 TREE (26-138947) 422511.42N/0830105.74W (7.24)			703 TREE (26-139157) 422527.42N/0830117.34W (6.75)			
667 TREE (26-139388) 422515.87N/0830111.08W (6.58)			688 TREE (26-138559) 422521.60N/0830116.87W (6.27)			
673 TREE (26-139001) 422517.73N/0830112.71W (5.99)			704 TREE (26-139372) 422528.08N/0830117.97W (5.34)			
662 TREE (26-138948) 422516.76N/0830106.83W (5.05)			649 TREE (26-029628) 422511.24N/0830107.02W (4.98)			
657 TREE (26-138651) 422514.19N/0830107.80W (4.91)			681 TREE (26-138672) 422518.72N/0830117.81W (4.9)			
682 TREE (26-138654) 422518.87N/0830118.30W (4.9)			681 TREE (26-138917) 422518.89N/0830117.65W (4.71)			
655 TREE (26-139400) 422513.50N/0830107.79W (4.57)			656 TREE (26-138693) 422514.24N/0830107.43W (4.28)			
655 TREE (26-139039) 422515.12N/0830105.30W (3.99)			648 TREE (26-138468) 422511.65N/0830106.44W (3.77)			
653 TREE (26-139019) 422512.94N/0830107.93W (3.73)			668 TREE (26-138964) 422515.84N/0830114.07W (3.71)			
684 TREE (26-139098) 422520.13N/0830118.60W (3.5)			664 TREE (26-138632) 422517.46N/0830108.37W (3.35)			
656 TREE (26-139397) 422514.60N/0830107.54W (3.28)			663 TREE (26-139303) 422516.63N/0830109.33W (3.07)			
693 TREE (26-138876) 422524.75N/0830117.62W (2.76)			668 TREE (26-138938) 422519.42N/0830108.34W (2.71)			
654 TREE (26-139060) 422514.31N/0830106.99W (2.69)			669 TREE (26-139216) 422516.61N/0830114.35W (2.5)			
665 TREE (26-138746) 422516.14N/0830112.36W (2.25)			663 TREE (26-139166) 422514.88N/0830113.57W (1.66)			
676 TREE (26-139014) 422521.77N/0830111.08W (1.49)			679 TREE (26-138775) 422523.00N/0830111.32W (1.24)			
673 TREE (26-138928) 422519.83N/0830112.65W (1.05)						
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:

VDP NOT ESTABLISHED - FINAL FACILITY DOES NOT HAVE DME.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

NO SUITABLE BACKUP NAVAIDS FOR ALTERNATE MISSED APPROACH DESIGN.

100 FT VEGETATION USED PER FPT.

FOR CONTINGENCY PURPOSES:
WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DTW ALTIMETER SETTING AND INCREASE S-ILS 15 DA TO 958 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE ALL MDAS 60 FEET AND S-LOC 15 VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM.
ORDER 8260.3 CHAPTER 2 APPLIED TO 830 AAO 422736.00N/0830351.00W.

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	3.21
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.91
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	143.32
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	700
DISTANCE FROM	THLD	TO 1500FT POINT	5.69
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.45
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	143.32
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	700

THRESHOLD COORDINATES (IF STR-IN) 422504.68N/0830058.42W

ARP COORDINATES 422444.51N/0830038.15W

RUNWAY APCH END AND DIST FURTHEST FROM ARP RUNWAY 15 DISTANCE 0.42 NM

FAF COORDINATES 423055.37N/0830651.66W

FIX NAME COORDINATES

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
JON NEIDIGH	AJV-A432	05/08/2024	AERONAUTICAL INFORMATION SPECIALIST

