

**UNITED STATES AIR FORCE
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE**

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> KACY	<u>PROCEDURE NAME</u> HI-ILS Y OR LOC Y RWY 13	<u>ORIGINAL/AMENDMENT</u> 4D	<u>CITY</u> ATLANTIC CITY	<u>STATE</u> NJ		
<u>AIRPORT ELEVATION</u> 75	<u>TDZE</u> 75	<u>SUPERSEDED</u> HI - ILS OR LOC RWY 13	<u>ORIGINAL/AMENDMENT</u> 4C	<u>DATED</u> 02/04/2016	<u>MAG VAR</u> 10W	<u>EPOCH YEAR</u> 1965
<u>FACILITY</u> I-PVO	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ENO 35.00 DME		ZAPOM/INT/ACY 24.00 DME					112.64	34.73	14000
ZAPOM/INT/ACY 24.00 DME	IAF	ACY VORTAC					035.00	24.00	4000
JOGIR/I-PVO 12.00 DME	IF	MAYBN/I-PVO 4.39 DME/RADAR					127.99	7.62 (I-PVO)	1600

MISSED APPROACH

MAP:

ILS: DA
LOC: 4.55 NM AFTER MAYBN/I-PVO 4.39 DME/RADAR

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 ON ACY R-090 TO SMITS INT/ACY 11.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 ON HEADING 076 AND VCN R-106 TO SMITS INT/VCN 29.13 DME AND HOLD.

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. TEARDROP R-215 INBOUND 4000 ACY VORTAC FROM ZAPOM INT 24 DME (IAF), R-337 OUTBOUND 2000 TO WEROL/ACY 13 DME, LT 127.99 (I-PVO) INBOUND 2000 TO JOGIR/I-PVO 12.00 DME.
HOLD SW ZAPOM, LT, 035.00 INBOUND, 14000 FT. IN LIEU OF PT (IAF), MAX 17500.
3. FAF: 127.99 FAF: MAYBN/I-PVO 4.39 DME/RADAR DIST FAF TO MAP: 4.55 DIST FAF TO THLD: 4.55
4. MIN ALT: ZAPOM/INT/ACY 24.00 DME 14000, ACY VORTAC 4000, JOGIR 2000, MAYBN/I-PVO 4.39 DME/RADAR 1600
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1109
6. MIN GS INCPT: 1600 GS ALT AT PFAF: MAYBN/I-PVO 4.39 DME/RADAR 1600 OM: MM: IM:
7. GS ANGLE: 3.04 34:1: 20:1: TCH: 58.2
8. MSA FROM: ACY VORTAC 090-270 1800, 270-090 2100, ESA W/IN 100 NM 4100



EQUIPMENT REQUIREMENTS NOTE:

DME OR RADAR REQUIRED.

NOTES:

CHART PROFILE NOTE: USE I-PVO DME WHEN ON THE LOCALIZER COURSE.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
* FOR INOPERATIVE ALS, INCREASE VISIBILITY CAT C/D/E TO RVR 4000.
** FOR INOPERATIVE ALS, INCREASE VISIBILITY CAT C/D/E TO 1 3/8 SM.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD E SMITS INT/VCN 29.13 DME, RT, 285.73 INBOUND.
HOLD E, RT, 270.00 INBOUND.
FAS OBST: 255 AAO 392939N/0743952W.
260 AAO 392956N/0744037W.
CHART R5002, W-107C, A-220.
CHART VDP AT 1.02 DME.
DISTANCE VDP TO THLD 1.17 NM.
CHART MANDATORY 4000 AT ACY VORTAC.

MINIMUMS:

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

ALTERNATE: NA ☐ LOC: STANDARD - CAT E 800-2 1/2

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
S-ILS 13*		NA			NA		275	1800	200	275	1800	200	275	1800	200
S-LOC 13		NA			NA		520	4500	445	520	4500	445	520	4500	445
CIRCLING		NA			NA		620	1 1/2	545	640	2	565	760	2 1/2	685



CHANGES - REASONS

1. CHANGED PROCEDURE NAME FROM HI-ILS OR LOC RWY 13 TO HI-ILS Y OR LOC Y RWY 13 - 8260.3E, 1-6-2(D)4.
2. TERMINAL ROUTES: UPDATED ALL REFERENCES TO JOGIR/I-PVO DME FROM 12.01 TO 12.00 - UPDATED CALCULATIONS.
3. MISSED APPROACH: CHANGED FROM CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 VIA ACY R-090 TO SMITS INT/ACY 11 DME AND HOLD; OR WHEN DIRECTED BY ATC CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 VIA HEADING 076 AND VCN R-106 TO SMITS INT/VCN 29.1 DME AND HOLD E, RT HDG 286 INBOUND TO CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 ON ACY R-090 TO SMITS/ACY 11.00 DME AND HOLD - ALTERNATE MISSED HOLDING REMOVED FROM INSTRUCTIONS.
4. PROFILE LINE 2: CHANGED FROM TEARDROP R-215 INBOUND 4000 ACY VORTAC FROM ZAPOM INT 24 DME (IAF), R-337 OUTBOUND 2000 TO WEROL/ACY 13 DME, LT 127.99 (I-PVO) INBOUND 2000 TO JOGIR/I-PVO 12.01 DME HOLD SW ZAPOM, LT, 035.00 INBOUND, 14000 FT. IN LIEU OF PT (IAF), MAX 17500 TO TEARDROP R-215 INBOUND 4000 ACY VORTAC FROM ZAPOM INT 24 DME (IAF), R-337 OUTBOUND 2000 TO WEROL/ACY 13 DME, LT 127.99 (I-PVO) INBOUND 2000 TO JOGIR/I-PVO 12.00 DME HOLD SW ZAPOM, LT, 035.00 INBOUND, 14000 FT. IN LIEU OF PT (IAF), MAX 17500 - UPDATED CALCULATIONS.
5. PROFILE VIEW LINE 3: CHANGED FAF FROM MAYBN TO MAYBN/I-PVO 4.39 DME/RADAR - CURRENT FORMAT.
6. PROFILE VIEW LINE 4: CHANGED MIN ALT FROM ZAPOM 14000, ACY VORTAC 4000, JOGIR 2000, MAYBN 1600 TO ZAPOM/INT/ACY 24.00 DME 14000, ACY VORTAC 4000, JOGIR 2000, MAYBN/I-PVO 4.39 DME/RADAR 1600 - CURRENT FORMAT.
7. PROFILE VIEW LINE 5: CHANGE GS ANT FROM 1112 TO 1109 - UPDATED SURVEY
8. PROFILE VIEW LINE 7: GS ANGLE CHANGED FROM 3.00 TO 3.04, TCH CHANGED FROM 58.4 TO 58.2 - NEW EVALUATION, MATCH TCH TO ILS PVO DATA AND CONSISTENCY WITH OTHER ILS APPROACH.
9. ADDITIONAL FLIGHT DATA: CHANGED FAS OBST FROM 150 TREE 392812N/0743607W TO 255 AAO 392938N/0743952W - NEW EVALUATION.
10. ADDITIONAL FLIGHT DATA: REMOVED CHART ASR - 8260.191 1-1-5(F)16
11. ADDITIONAL FLIGHT DATA: REMOVED CHART 270 TOWER 393109N/0744134W AND ADDED 260 AAO 392956N/0744037W - UPDATED 7:1 OBSTACLE AT FIX MAYBN, NW EVALUATION AND UPDATED SURVEY.
12. ADDITIONAL FLIGHT DATA: CHANGED FROM CHART VDP AT 0.65 DME TO CHART VDP AT 1.02 DME - NEW EVALUATION.
13. ADDITIONAL FLIGHT DATA: CHANGED DISTANCE VDP TO THLD FROM 0.80 TO 1.17 - NEW EVALUATION.
14. ADDITIONAL FLIGHT DATA: CHANGED ALTERNATE MISSED HOLDING FROM HOLD E SMITS, RT 285.73 TO CHART IN PLANVIEW: ALTERNATE MA HOLDING. HOLD E SMITS INT/VCN 29.13 DME, RT, 285.73 INBOUND - 8260.191 8-6-6(C)1.
15. CHANGED S-ILS 13* NOTE FROM WHEN ALS INOP, INCREASE RVR TO 40 AND VIS TO 3/4 MILE TO * FOR INOPERATIVE ALS, INCREASE VISIBILITY CAT C/D/E TO RVR 4000 - INCREASE IN S-ILS 13 MINIMUMS, 8260.32F 2-1-1(B).
16. CHANGED S-LOC 13 ** PLANVIEW NOTE FROM WHEN ALS INOP, INCREASE RVR TO 50 AND VIS TO 1 MILE TO FOR INOPERATIVE ALS, INCREASE VISIBILITY CAT C/D/E TO 1 3/8 SM - 8260.32F 2-1-1(B).
17. RAISED S-LOC 13 DA/HAT FROM 420/345 TO 520/445 AND VISIBILITY FROM 2400 TO 4500 - NEW OBSTACLE EVALUATION AND 8260.3E VISIBILITY TABLE.
18. CHANGED S-ILS CAT E VISIBILITY FROM 2400 TO 1800 - NEW EVALUATION, 8260.3E TABLE 3-3-1.
19. RAISED CIRCLING CAT C MDA/HAA FROM 540/465 TO 620/545 - NEW OBSTACLE EVALUATION AND EXPANDED CIRCLING RADII.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZDC, ZNY, NYC FPO, ACY APP CON, HQ ANG, AMGR

FLIGHT CHECKED BY
BOB S PRESSLER

OFFICE
FPO

DATE *Digitally signed by*
06/02/2023 **JASON KRETSCHMER**

DEVELOPED BY
RAYMOND JOHNSON

Digitally signed by
RAYMOND R JOHNSON
Mar 29, 2023

OFFICE
AJV-A421

DATE
08/31/2022

RECOMMENDED BY
MARLON J. ROBINSON

Digitally signed by
JASON KRETSCHMER

OFFICE
AJV-A420

DATE

TITLE
MANAGER

APPROVED BY

Mar 30, 2023

OFFICE

DATE

TITLE



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

<u>AIRPORT ID</u> KACY	<u>PROCEDURE NAME</u> HI - ILS Y OR LOC Y RWY 13	<u>AMDT NO.</u> 4D	<u>CITY</u> ATLANTIC CITY	<u>STATE</u> NJ	<u>AIRPORT ELEVATION</u> 75	<u>FACILITY</u> I-PVO
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PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM
ENO 35.00 DME

TO
ZAPOM/INT/ACY 24.00 DME

<u>RNP</u>	<u>DISTANCE</u> 34.73	<u>PAT</u>	<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 (31-0142)	390750.00N/0744718.00W	476	250	50	4D	1000				AT12524	14000
												TERRAIN	391115.00N/0753145.00W	37 (0)								AS1500	1500

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM
ZAPOM/INT/ACY 24.00 DME

TO
ACY VORTAC

<u>RNP</u>	<u>DISTANCE</u> 24.00	<u>PAT</u>	<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>
												STACK (31-0555)	391724.00N/0743801.00W	487	500	50	5D	1000				AT2513	4000
												TERRAIN	392725.00N/0743823.00W	85 (100)								AS1500	1600

COMPUTATIONS

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

SEGMENT REMARKS:



INTERMEDIATE

FROM
JOGIR/I-PVO 12.00 DME

TO
MAYBN/I-PVO 4.39 DME/RADAR

RNP	DISTANCE 7.62	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (31-0166)	393321.00N/0744447.00W		570	500	50	5D	500					1100
TERRAIN	393615.00N/0744627.00W		102 (100)								AS1500	1600

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

SEGMENT REMARKS:

FINAL: ILS

FROM
MAYBN/I-PVO 4.39 DME/RADAR

TO
RW13

RNP	DISTANCE 4.55	PAT	MAP DA	HAT 200			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				275

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

SEGMENT REMARKS:



FINAL: LOC

FROM
MAYBN/I-PVO 4.39 DME/RADAR

TO
4.55 NM AFTER MAYBN/I-PVO 4.39 DME/RADAR

RNP	DISTANCE 4.55	PAT	MAP 4.55 NM AFTER MAYBN/I-PVO 4.39 DME/RADAR	HAT 445	HMAS							
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	392939.32N/0743951.94W		255	50	20	2C	250					520

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

HOLD-IN-LIEU OF PT

FROM
ZAPOM

TO
P-15

RNP	DISTANCE	PAT P-15	MAP	HAT	HMAS							
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (31-00167)	385658.00N/0745201.00W		641	20	50	1D	1000				AT12359	14000
TERRAIN	391533.00N/0745151.00W		45 (0)								AS1500	1500

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



MISSED APPROACH : ILS

FROM
DA

TO
SMITS INT/ACY 11.00 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 104					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				2000
TOWER (34-001011)	392752.78N/0742956.23W		283	20	3	1A	1000					1300
TERRAIN	392757.00N/0743600.00W		72 (72)								AS1500	1600

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

MISSED APPROACH : LOC

FROM
4.55 NM AFTER MAYBN/I-PVO 4.39 DME/RADAR

TO
SMITS INT/ACY 11.00 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 230					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				2000
TOWER (34-001011)	392752.78N/0742956.23W		283	20	3	1A	1000					1300
TERRAIN	392757.00N/0743600.00W		72 (72)								AS1500	1600

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



MISSED APPROACH ALTERNATE : ILS

FROM
DA

TO
SMITS INT/VCN 29.13 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 104					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				2000
TOWER (34-001011)	392752.78N/0742956.23W		283	20	3	1A	1000					1300
TERRAIN	392757.00N/0743600.00W		72 (100)		1500						AS1500	1600

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

MISSED APPROACH ALTERNATE : LOC

FROM
4.55 NM AFTER MAYBN/I-PVO 4.39 DME/RADAR

TO
SMITS INT/VCN 29.13 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 230					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				2000
TOWER (34-001011)	392752.78N/0742956.23W		283	20	3	1A	1000					1300
TERRAIN	392757.00N/0743600.00W		72 (100)		1500						AS1500	1600

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



AIRPORT ID

KACY

PROCEDURE NAME

HI - ILS Y OR LOC Y RWY 13

AMDT NO.

4D

CITY

ATLANTIC CITY

STATE

NJ

AIRPORT ELEVATION

75

FACILITY

I-PVO

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 C											
TOWER (34-000686)	392455.08N/0743153.77W	2.84	545	319	50	20	2C	300			620
CATEGORY D											
TOWER (34-000686)	392455.08N/0743153.77W	3.71	565	319	50	20	2C	300		HA21	640
CATEGORY E											
TOWER (34-000510)	392324.00N/0743044.00W	4.63	685	394	500	50	5D	300		AC50	760

CIRCLING REMARKS:

MSA

CENTER

ACY VORTAC

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
090-270	BUILDING (34-023874)	392147.44N/0742455.12W	137	09.3	732	500	50	5D	1000			1800
270-090	TOWER (34-000412)	394404.00N/0745027.00W	334	20.7	1049	20	3	1A	1000			2100

MSA REMARKS:

ESA

CENTER

ACY VORTAC

RADIUS

100

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (42-000283)	405303.01N/0751538.59W	350	91.1	2022	250	250	4F	2100			4100

ESA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

AVERAGE VEGETATION HEIGHT FOR AREA IS 50' PER FPT AND APT MGR.



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH
ACY APP CON, ACY TOWER

<u>WX SERVICE</u> ASOS	<u>LOCATION</u> KACY	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KACY	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 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>

WX REMARKS:
AIRPORT HAS REDUNDANT ALTIMETER SOURCES. BACK-UP ALTIMETER SOURCE NOT REQUIRED.

<u>PRIMARY NAVAID</u> I-PVO	<u>MONITOR POINT</u> ACY ATCT	<u>HRS OPERATION</u> 24	<u>CAT</u> 1
<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>		<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW04 - HIRL, PAPI-4L		NPI-G	
RW22 - HIRL, VASI-4L		NPI-G	
RW13 - TDZ, MALSR, HIRL, C/LINE, PAPI-4L		PIR-G	APPROACH, ROLL OUT
RW31 - HIRL, REIL, C/LINE, PAPI-4L		PIR-G	APPROACH, ROLL OUT

<u>GLIDESLOPE ANGLE</u> 3.04	<u>ELEV RWY THRESHOLD</u> 74.8	<u>TCH</u> 58.2	<u>ELEV GS ANTENNA</u> 70.9	<u>DISTANCE FROM RWY</u> 1109	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 70.6
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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

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

"VISUAL PORTION OF FINAL" PENETRATIONS

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.

ORDER 8260.3 CHAPTER 2 APPLIED TO 260 AAO 392955.66N/0744036.58W.

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	3.00
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.87
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	117.99
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	100
DISTANCE FROM	THLD	TO 1500FT POINT	4.55
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	117.99
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	100

THRESHOLD
COORDINATES
(IF STR-IN) 392751.34N/0743527.64W

ARP COORDINATES 392727.30N/0743437.80W

RUNWAY APCH END
AND DIST FURTHEST
FROM ARP RUNWAY 31 DISTANCE 0.89 NM

FAF
COORDINATES 392959.43N/0744039.02W

FIX NAME
COORDINATES

REMARKS
NO ADDITIONAL AIRSPACE REQUIRED.



PART E: PREPARED BY

<u>NAME</u> RAYMOND JOHNSON	<u>OFFICE</u> AJV-A421	<u>DATE</u> 08/31/2022	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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