

**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> ORD	<u>PROCEDURE NAME</u> ILS OR LOC RWY 9R ILS RWY 9R (CAT II) ILS RWY 9R (CAT III)	<u>ORIGINAL/AMENDMENT</u> 13A	<u>CITY</u> CHICAGO	<u>STATE</u> IL		
<u>AIRPORT ELEVATION</u> 680	<u>TDZE</u> 668	<u>SUPERSEDED</u> ILS OR LOC RWY 9R ILS RWY 9R (CAT II) ILS RWY 9R (CAT III)	<u>ORIGINAL/AMENDMENT</u> 13	<u>DATED</u> 07/14/2022	<u>MAG VAR</u> 3W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> I-JAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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>
GIBNS	IAF	ADLMN/RADAR		TF	FB	1.00	082.14	20.44	9000
ADLMN/RADAR		FOTTR/RADAR		TF	FB	1.00	092.97	3.14	8000
FOTTR/RADAR		WASCO/I-JAV 21.68 DME/RADAR					092.97 (I-JAV)	3.14	7000
WASCO/I-JAV 21.68 DME/RADAR		GEMMS/I-JAV 18.54 DME/RADAR					092.97 (I-JAV)	3.14	6000
GEMMS/I-JAV 18.54 DME/RADAR		CHILR/I-JAV 15.40 DME/RADAR					092.97 (I-JAV)	3.13	5000
CHILR/I-JAV 15.40 DME/RADAR	IF	DEVON/I-JAV 12.26 DME/RADAR					092.97 (I-JAV)	3.14	4000
DEVON/I-JAV 12.26 DME/RADAR		MEOWW INT/I-JAV 6.93 DME/RADAR					092.97 (I-JAV)	5.33	2300

MISSED APPROACH

MAP:

ILS: DA
LOC: 4.94 NM AFTER MEOWW INT/I-JAV 6.93 DME/RADAR OR AT I-JAV 1.99 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1200 THEN CLIMB TO 4000 ON HEADING 085 AND OBK VOR/DME R-124 TO GRABL INT/OBK 26.88 DME/RADAR AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1200 THEN CLIMB TO 4000 ON HEADING 100 AND DPA VOR/DME R-078 TO LAIRD INT/DPA 34.33 DME/RADAR AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.



AIRPORT ID
ORD

PROCEDURE NAME
ILS OR LOC RWY 9R
ILS RWY 9R (CAT II)
ILS RWY 9R (CAT III)

ORIGINAL/AMENDMENT
13A

CITY
CHICAGO

STATE
IL

PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**

2. PROFILE STARTS AT ADLMN/RADAR

3. **FAF:** 092.97 **FAF:** MEOWW INT/I-JAV 6.93 DME/RADAR **DIST FAF TO MAP:** 4.94 **DIST FAF TO THLD:** 4.94

4. **MIN ALT:** ADLMN/RADAR 9000, FOTTR/RADAR 8000, WASCO/I-JAV 21.68 DME/RADAR 7000, GEMMS/I-JAV 18.54 DME/RADAR 6000, CHILR/I-JAV 15.40 DME/RADAR 5000, DEVON/I-JAV 12.26 DME/RADAR 4000, MEOWW INT/I-JAV 6.93 DME/RADAR 2300, YONUT INT/I-JAV 4.10 DME 1380

5. **DIST TO THLD FROM OM:** **MM:** **IM:** 783.00 **100 HAT:** 806.00 **150 HAT:** **GS ANT:** 1153

6. **MIN GS INCPT:** 2300 **GS ALT AT PFAF:** MEOWW INT/I-JAV 6.93 DME/RADAR 2300 **OM:** **MM:** **IM:** 767

7. **GS ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 57.6

8. **MSA FROM:** KORD 3400

PBN REQUIREMENTS NOTE:

RNP APCH-GPS. FROM GIBNS.

EQUIPMENT REQUIREMENTS NOTES:

DME OR RADAR REQUIRED.
RADAR REQUIRED FOR PROCEDURE ENTRY AT GIBNS.

NOTES:

CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 9R: CAT A, B, C, D, RA 99, RVR 1200, HAT 100, DA 768 MSL
CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 9R: CAT A, B, C, D, RVR 600
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CHART PROFILE NOTE: VGS1 AND ILS GLIDEPATH NOT COINCIDENT (VGS1 ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 9R CAT C/D VISIBILITY TO 2 SM.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 303.96 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD E LAIRD INT/DPA 34.33 DME/RADAR, RT, 258.38 INBOUND.
CHART FAS OBST: 883 TANK (17-020497) 415923N/0875839W.
CHART VDP AT 3.14 DME.
DISTANCE VDP TO THLD 1.15 NM.
CHART IN PLANVIEW: LAIRD INT/DPA 34.33 DME/RADAR.

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD; LOC: STANDARD



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 09R	868	1800	200	868	1800	200	868	1800	200	868	1800	200				
S-LOC 09R	1380	2400	712	1380	2400	712	1380	1 5/8	712	1380	1 5/8	712				
YONUT FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED)																
S-LOC 09R	1120	2400	452	1120	2400	452	1120	4500	452	1120	4500	452				

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CHANGES - REASONS

1. MA INSTRUCTIONS: CHANGED FROM "GRABL INT/OKB 26.9 DME" TO "GRABL INT/OBK 26.9 DME". - PUBLISHED IN ERROR.

02/12/26: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 10/08/25.

- 1. PBN REQUIREMENTS NOTE: CHANGED FROM "RNP APCH-GPS: FROM GIBNS. AIRCRAFT NOT GPS EQUIPPED - RADAR REQUIRED FOR PROCEDURE ENTRY" TO " RNP APCH-GPS. FROM GIBNS". - IAW 8260.19K.
- 2. EQUIPMENT REQUIREMENTS NOTES: ADDED RADAR REQUIRED FOR PROCEDURE ENTRY AT GIBNS. - IAW CLARIFICATION OF RADAR REQUIREMENT FOR PROCEDURE ENTRY MEMO.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZAU, CHICAGO APP CON, ORD TOWER, AMGR

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

Digitally signed by
RAKE MCGRAW
Mar 31, 2026
OFFICE
DATE

DEVELOPED BY

RAKE MCGRAW (ANDRE TUCKER)

Digitally signed by
RAKE MCGRAW
Mar 31, 2026
OFFICE
AJV-A431
DATE
10/08/2025

APPROVED BY

RAKE MCGRAW

Digitally signed by
RAKE MCGRAW
Mar 31, 2026
OFFICE
AJV-A422
DATE
06/04/2026
TITLE
MANAGER



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

<u>AIRPORT ID</u> ORD	<u>PROCEDURE NAME</u> ILS OR LOC RWY 9R ILS RWY 9R (CAT II) ILS RWY 9R (CAT III)	<u>AMDT NO.</u> 13A	<u>CITY</u> CHICAGO	<u>STATE</u> IL	<u>AIRPORT ELEVATION</u> 680	<u>FACILITY</u> I-JAV
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PART A: OBSTRUCTION DATA SEGMENTS

INITIAL
FROM GIBNS **TO** ADLMN/RADAR

<u>RNP</u> 1.00	<u>DISTANCE</u> 20.44	<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 (17-000394)	415515.81N/0885948.75W	1455	20	50	1D	1000				AT6545	9000
TERRAIN	415130.00N/0885600.00W	988 (1000)								AS1500	2500

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL: STEPDOWN

FROM ADLMN/RADAR **TO** FOTTR/RADAR

<u>RNP</u> 1.00	<u>DISTANCE</u> 3.14	<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 (17-000651)	420112.00N/0882903.00W	1373	250	50	4D	1000				AT5627	8000
TERRAIN	420133.00N/0882906.00W	1062 (1100)								AS1500	2600

COMPUTATIONS

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

SEGMENT REMARKS:



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STATE
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AIRPORT ELEVATION
680

FACILITY
I-JAV

INITIAL: STEPDOWN

FROM
GEMMS/I-JAV 18.54 DME/RADAR

TO
CHILR/I-JAV 15.40 DME/RADAR

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
 3.13

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (17-002327)	420050.00N/0881707.00W	1149	500	50	5D	1000				AT2851	5000
TERRAIN	420221.00N/0881806.00W	823 (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
CHILR/I-JAV 15.40 DME/RADAR

TO
DEVON/I-JAV 12.26 DME/RADAR

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
 3.14

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (17-001845)	415954.00N/0881433.00W	1136	500	50	5D	500				AT2364	4000
TERRAIN	420254.00N/0881336.00W	872 (900)								AS1500	2400

COMPUTATIONS

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

SEGMENT REMARKS:



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AIRPORT ELEVATION
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FACILITY
I-JAV

FINAL: LOC STEPDOWN

FROM
YONUT INT/I-JAV 4.10 DME

TO
4.94 NM AFTER MEOWW INT/I-JAV 6.93 DME/RADAR OR AT I-JAV 1.99 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	2.11		4.94 NM AFTER MEOWW INT/I-JAV 6.93 DME/RADAR OR AT I-JAV 1.99 DME	452	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TANK (17-020497)	415922.95N/0875839.05W	883	20	3	1A	250				SA-15	1120

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
GRABL INT/OKB 26.88 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					699

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
BUILDING (17-001415)	415714.00N/0873847.00W	1267	100	20	3C	1000					2300
TERRAIN	415918.00N/0875712.00W	688 (700)								AS1500	2200

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
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AIRPORT ELEVATION
680

FACILITY
I-JAV

MISSED APPROACH: ILS CAT II

FROM
DA

TO
GRABL INT/OKB 26.88 DME/RADAR

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
BUILDING (17-001415)	415714.00N/0873847.00W	1267	100	20	3C	1000					2300
TERRAIN	415918.00N/0875712.00W	688 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH: LOC

FROM
4.94 NM AFTER MEOWW INT/I-JAV 6.93 DME/RADAR OR AT I-JAV 1.99 DME

TO
GRABL INT/OKB 26.88 DME/RADAR

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
870

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
BUILDING (17-001415)	415714.00N/0873847.00W	1267	100	20	3C	1000					2300
TERRAIN	415918.00N/0875712.00W	688 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
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ILS OR LOC RWY 9R
ILS RWY 9R (CAT II)
ILS RWY 9R (CAT III)

AMDТ NO.
13A

CITY
CHICAGO

STATE
IL

AIRPORT ELEVATION
680

FACILITY
I-JAV

MISSED APPROACH ALTERNATE: ILS

FROM
DA

TO
LAIRD INT/DPA 34.33 DME/RADAR

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
699

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
BUILDING (17-000780)	415355.62N/0873722.24W	2099	50	3	2A	1000					3100
TERRAIN	415909.00N/0875609.00W	685 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:

NO SECONDARY AREA REDUCTION TAKEN FOR LEVEL SURFACE OBSTACLE SINCE IT DOESN'T AFFECT MISSED APPROACH HOLDING ALTITUDE.

MISSED APPROACH ALTERNATE: ILS CAT II

FROM
DA

TO
LAIRD INT/DPA 34.33 DME/RADAR

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
BUILDING (17-000780)	415355.62N/0873722.24W	2099	50	3	2A	1000					3100
TERRAIN	415909.00N/0875609.00W	685 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:

NO SECONDARY AREA REDUCTION TAKEN FOR LEVEL SURFACE OBSTACLE SINCE IT DOESN'T AFFECT MISSED APPROACH HOLDING ALTITUDE.



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CHICAGO

STATE
IL

AIRPORT ELEVATION
680

FACILITY
I-JAV

MISSED APPROACH ALTERNATE: LOC

FROM
4.94 NM AFTER MEOWW INT/I-JAV 6.93 DME/RADAR OR AT I-JAV 1.99 DME

TO
LAIRD INT/DPA 34.33 DME/RADAR

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
870

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				4000
BUILDING (17-000780)	415355.62N/0873722.24W	2099	50	3	2A	1000					3100
TERRAIN	415909.00N/0875609.00W	685 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:

NO SECONDARY AREA REDUCTION TAKEN FOR LEVEL SURFACE OBSTACLE SINCE IT DOESN'T AFFECT MISSED APPROACH HOLDING ALTITUDE.

CIRCLING ALL CATS CAT A CAT B CAT C CAT D CAT E NOT AUTHORIZED

MSA

CENTER **RADIUS**
KORD 25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	BUILDING (17-000687)	415244.00N/0873809.00W	119	13.5	2325	50	50	2D	1000			3400

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

100 FT VEGETATION HEIGHT PER FPT

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ORD TOWER, CHICAGO APP CON



WX SERVICE **LOCATION** **HRS OPERATION** **ALTIMETER SOURCE** **DISTANCE** **WMSCR** **ADJUSTMENTS**
ASOS ORD 24 ORD Y 0

BACK-UP WX SERVICE **LOCATION** **HRS OPERATION** **ALTIMETER SOURCE** **DISTANCE** **WMSCR** **ADJUSTMENTS**

WX REMARKS:

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BACKUP ALTIMETER NOT ESTABLISHED DUE TO REDUNDANT WEATHER SOURCES AT AIRPORT.

PRIMARY NAVAID
I-JAV

MONITOR POINT
ATCT

HRS OPERATION
24

CAT
1

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
01H	BSC-G	
RW09C - ALSF-2, C/LINE, HIRL, TDZ, PAPI-4L	PIR-F	APPROACH, MIDPOINT, ROLL OUT
RW27C - ALSF-2, C/LINE, HIRL, TDZ, PAPI-4L	PIR-F	APPROACH, MIDPOINT, ROLL OUT
RW04L - HIRL, C/LINE	PIR-G	APPROACH, ROLL OUT
RW04R - MALSR, TDZ, C/LINE, HIRL, PAPI-4R	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW09L - ALSF-2, HIRL, C/LINE, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW09R - ALSF-2, C/LINE, HIRL, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW10L - ALSF-2, C/LINE, HIRL, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW10C - ALSF-2, HIRL, C/LINE, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW10R - ALSF-2, HIRL, TDZ, C/LINE	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW22L - MALSR, HIRL, C/LINE, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW22R - MALSR, HIRL, C/LINE, TDZ, PAPI-4L	PIR-G	APPROACH, ROLL OUT
RW27L - ALSF-2, C/LINE, HIRL, TDZ, PAPI-4R	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW27R - ALSF-2, C/LINE, TDZ, HIRL, PAPI-4R	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW28L - ALSF-2, TDZ, HIRL, C/LINE	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW28C - ALSF-2, C/LINE, HIRL, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW28R - ALSF-2, TDZ, C/LINE, HIRL, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT

GLIDESLOPE ANGLE
3.00

ELEV RWY THRESHOLD
668.0

TCH
57.6

ELEV GS ANTENNA
661.9

DISTANCE FROM RWY
1153

VGSI ANGLE
3.00

TCH
75.9

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD
ON CENTERLINE

FT FROM THRESHOLD
FT FROM CENTERLINE

DISPLACED THRESHOLD DISTANCE

CRITICAL TEMPERATURES

CRITICAL LOW

CRITICAL HIGH

ACT

APT ISA



CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

AIRPORT ID
ORD

PROCEDURE NAME
ILS OR LOC RWY 9R
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FACILITY
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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.

PER AIR TRAFFIC REQUEST, RADAR VECTORS TO JOIN SIAP; NO FEEDERS.

PER AIR TRAFFIC REQUEST, DME OR RADAR REQUIRED.

ADLMN FIX CARRIED FORWARD AS WP/RADAR ONLY DUE TO ESV FAILURE. FOTTR MADE WP/RADAR ONLY DUE TO ESV FAILURE ON AMDT 13.

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	3.06
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.88
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	089.97
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	700
DISTANCE FROM	THLD	TO 1500FT POINT	7.07
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	2.26
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	089.97
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	900

THRESHOLD COORDINATES (IF STR-IN)

415902.02N/0875553.65W

ARP COORDINATES

415836.99N/0875429.34W

RUNWAY APCH END AND DIST FURTHEST FROM ARP

RUNWAY 9L DISTANCE 1.76 NM

FAF COORDINATES

415901.69N/0880231.34W

FIX NAME COORDINATES

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED.

PART E: PREPARED BY

NAME

RAKE MCGRAW (ANDRE TUCKER)

OFFICE

AJV-A431

DATE

10/08/2025

TITLE

AERONAUTICAL INFORMATION SPECIALIST

