

**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> KRSV	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 27	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> ROBINSON	<u>STATE</u> IL		
<u>AIRPORT ELEVATION</u> 461	<u>TDZE</u> 455	<u>SUPERSEDED</u> RNAV (GPS) RWY 27	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 08/21/2014	<u>MAG VAR</u> 3W	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> RNAV	<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>
CLOWN		WUMOB		TF	FB	1.00	353.83	21.69	3000
WUMOB	IAF	JIXUT	NOPT	TF	FB	1.00	004.97	7.80	3000
BUNKA	IAF	JIXUT	NOPT	TF	FB	1.00	252.52	12.40	3000
JIXUT	IF/IAF	COTUG		TF	FB	1.00	274.97	6.02	2200
COTUG	FAF	ZEGEN/2.60 NM TO RW27		TF	FB	0.30	274.89	2.74	
ZEGEN/2.60 NM TO RW27		RW27	MAP	TF	FO	0.30	274.89	2.60	
RW27	MAP	705 MSL		CA			274.89		
705 MSL		PULOY		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW27

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT PULOY AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD E JIXUT, RT, 274.97 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 274.89FAF: COTUGDIST FAF TO MAP: 5.34DIST FAF TO THLD: 5.34

4. MIN ALT: JIXUT 3000, COTUG 2200, ZEGEN/2.60 NM TO RW27 1320

5. DIST TO THLD FROM OM:MM:IM:150 HAT:250 HAT: 0.64GS ANT:

6. MIN GP INCPT: 2200GP ALT AT PFAF : COTUG 2200OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS CLEAR20:1: IS CLEARTCH: 45.0

8. MSA FROM: RW27 2600

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BUNKA ON V243 NORTHWEST BOUND AND ON V221 EASTBOUND.

ADDITIONAL FLIGHT DATA:

HOLD W, RT, 094.66 INBOUND.
CHART FAS OBST: 610 TOWER (17-022250) 390017N/0873648W.
CHART VDP AT 1.13 NM TO RW27.
WAAS CHANNEL # 69509
REFERENCE PATH ID: W27A
CHART CIRCLING ICON.
LTP HAE: 106.6 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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
LPV DA	705	1	250	705	1	250	705	1	250	705	1	250			
LNAV/VNAV DA	845	1 1/4	390	845	1 1/4	390	845	1 1/4	390	845	1 1/4	390			
LNAV MDA	840	1	385	840	1	385	840	1 1/8	385	840	1 1/8	385			
CIRCLING	940	1	479	1080	1	619	1120	1 3/4	659	1180	2 1/4	719			



CHANGES - REASONS

1. REMOVED FEEDER ROUTE FROM SAM VOR/DME. - SAM VOR/DME DECOMMISSIONING.
2. TERMINAL ROUTES: UPDATED INTERMEDIATE RNP FROM 0.50 TO 1.00, ADDED MISSED APPROACH RNP 1.00. - IAW 8260.58A TABLE 1-2-1.
3. PROFILE LINE 2: HOLD-IN-LIEU MAX ALTITUDE 6000 ADDED. - IAW 8260.19I PARA 8-6-7 B(2).
4. PROFILE LINE 7: ADDED 20:1 IS CLEAR. - NO 20:1 PENETRATIONS EXIST.
5. CHART NOTE: DME/DME RNP-0.3 NA REMOVED; PBN REQUIREMENTS NOTE: RNP APCH - GPS ADDED. - IAW 8260.58B TABLE 1-2-1.
6. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F) UPDATED TO -15C TO 54C. - FAHRENHEIT REMOVED IAW 8260.19I.
7. UPDATED CHART PROFILE NOTE: VGS1 AND RNAV GLIDEPATH TO CURRENT FORMAT. - IAW 8260.19H 8-6-9 M(1).
8. REMOVED NOTE: *LNAV ONLY. - IAW 8260.19I 1-1-5 F(12).
9. REMOVED CHART NOTE: BARO-VNAV NA WHEN USING TERRE HAUTE RGNL ALTIMETER SETTING. - MOVED TO 8260-9 FOR CONTINGENCY USE.
10. REMOVED CHART NOTE: ALTERNATE ALTIMETER NOTE. - MOVED TO 8260-9 FOR CONTINGENCY USE.
11. UPDATED ADDITIONAL FLIGHT DATA: CHART FAS OBST FROM 610 TOWER 390017N/0873648W TO 610 TOWER (17-022250) 390017N/0873648W. - OBSTACLE ID ADDED IAW 8260.19I 8-6-10C.
12. PROFILE LINE 5: ADDED DIST TO THLD FROM 250 HAT: 0.64; "DISTANCE TO THLD FROM 250 HAT: 0.64 NM" REMOVED FROM ADDITIONAL FLIGHT DATA. - UPDATED FORMS.

COORDINATED WITH:

A4A ☐ **ALPA** ☐ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZID, HUF APP CON, AMGR

FLIGHT CHECKED BY

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

OFFICE

DATE

Digitally signed by
CASIMIR L TABAKA
Mar 25, 2022

DEVELOPED BY

JON DENTON (BARBARA GORMAN)

Digitally signed by
CASIMIR L TABAKA
Mar 25, 2022

OFFICE

AJV-A432

DATE

01/24/2022

APPROVED BY

LONNIE EVERHART

Digitally signed by
CASIMIR L TABAKA
Mar 25, 2022

OFFICE

AJV-A430

DATE

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KRSV
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	390058.3125N
LTP/FTP LONGITUDE	0873834.8845W
LTP/FTP ELLIPSOIDAL HEIGHT	+01066
FPAP LATITUDE	390101.1295N
FPAP LONGITUDE	0874029.1470W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1192
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	1A4EEA39

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01385
FPAP ORTHOMETRIC HEIGHT	+01385



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

<u>AIRPORT ID</u> KRSV	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 27	<u>AMDT NO.</u> 1B	<u>CITY</u> ROBINSON	<u>STATE</u> IL	<u>AIRPORT ELEVATION</u> 461	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM CLOWN TO WUMOB

<u>RNP</u>	<u>DISTANCE</u> 21.69	<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 (18-000288)	383142.10N/0871510.39W	1059	50	20	2C	1000				AT941	3000
												TERRAIN	384527.00N/0872339.00W	614 (600)								AS1500	2100

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM WUMOB TO JIXUT

<u>RNP</u>	<u>DISTANCE</u> 7.80	<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 (18-001207)	390043.00N/0872223.00W	999	500	50	5D	1000				AT1001	3000
												TERRAIN	385454.00N/0872224.00W	561 (600)								AS1500	2100

COMPUTATIONS

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

SEGMENT REMARKS:



INITIAL

FROM

BUNKA

TO

JIXUT

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	12.40											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (18-000397)	390241.00N/0871022.00W		1030	500	50	5D	1000				AT970	3000
TERRAIN	390557.00N/0871106.00W		666 (700)								AS1500	2200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM

JIXUT (IF/IAF)

TO

COTUG

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
	6.02											
<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 (18-001207)	390043.00N/0872223.00W		999	500	50	5D	500				AT701	2200
TERRAIN	390239.00N/0872818.00W		552 (600)								AS1500	2100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LPV

FROM
COTUG

TO
RW27

<u>RNP</u>	<u>DISTANCE</u> 5.34	<u>PAT</u>	<u>MAP</u> DA	<u>HAT</u> 250			<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>
TREE (17-032479)	390052.91N/0873806.14W		515	20	10	1B		34:1			AC10	705

COMPUTATIONS

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

FINAL: LNAV/VNAV

FROM
COTUG

TO
RW27

<u>RNP</u>	<u>DISTANCE</u> 5.34	<u>PAT</u>	<u>MAP</u> DA	<u>HAT</u> 390			<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>
TREE	390111.26N/0873718.03W		549	50	20	2C		23.34:1			AC20	845

COMPUTATIONS

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



FINAL: LNAV

FROM
COTUG

TO
ZEGEN/2.60 NM TO RW27

RNP	DISTANCE 2.74	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	390123.04N/0873423.39W		639	50	20	2C	250				RA84 DG347	1320

COMPUTATIONS

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

FINAL: LNAV STEPDOWN

FROM
ZEGEN/2.60 NM TO RW27

TO
RW27

RNP	DISTANCE 2.60	PAT	MAP RW27	HAT 385			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (17-022250)	390016.76N/0873647.51W		610	50	20	2C	250				SA-39	840

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
JIXUT

TO
P-5

RNP	DISTANCE	PAT P-5	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (18-001207)	390043.00N/0872223.00W		999	500	50	5D	1000				AT1001	3000
TERRAIN	385751.00N/0871700.00W		660 (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:

MISSED APPROACH : LPV

FROM
DA

TO
PULOY

RNP	DISTANCE	PAT	MAP	HAT			HMAS 518					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
TOWER (17-001567)	390022.00N/0874635.00W		984	250	50	4D	1000					2000
TERRAIN	390245.89N/0874532.98W		600 (600)								AS1500	2100

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 : LNAV/VNAV

FROM
DA

TO
PULOY

RNP	DISTANCE	PAT	MAP	HAT			HMAS 684					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
TOWER (17-001567)	390022.00N/0874635.00W		984	250	50	4D	1000					2000
TERRAIN	390245.89N/0874532.98W		600 (600)								AS1500	2100

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 : LNAV

FROM
RW27

TO
PULOY

RNP	DISTANCE	PAT	MAP	HAT			HMAS 740					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
TOWER (17-001567)	390022.00N/0874635.00W		984	250	50	4D	1000					2000
TERRAIN	390245.89N/0874532.98W		600 (600)								AS1500	2100

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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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	385946.51N/0873925.02W	1.30	479	639	50	20	2C	300			940
CATEGORY B											
TOWER (17-000200)	390025.60N/0874133.20W	1.82	619	721	250	50	4D	300		AC50	1080
CATEGORY C											
STACK (17-002087)	385959.00N/0874253.00W	2.86	659	760	500	50	5D	300		AC50	1120
CATEGORY D											
TOWER (17-000236)	390014.00N/0874325.00W	3.74	719	816	250	50	4D	300		AC50	1180

CIRCLING REMARKS:

MSA

CENTER
RW27

RADIUS
25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	BALLOON (18-001769)	390710.90N/0872155.10W	067	14.4	1600	250	50	4D	1000			2600

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

100 FT VEGETATION HEIGHT USED.

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH
ZID ARTCC, HUF APP CON, STL FSS

<u>WX SERVICE</u> AWOS-3	<u>LOCATION</u> KRSV	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KRSV	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u> ASOS	<u>LOCATION</u> KHUF	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KHUF	<u>DISTANCE</u> 30.61	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 84

WX REMARKS:
RASS PRESSURE PATTERNS THE SAME
KRSV 461, KHUF 567
RA = 83.3.

<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>
RW09 - MIRL (PCL), REIL (PCL), PVASI-PSIL (PCL)		NPI-G	
RW17 - MIRL (PCL), REIL (PCL)		NPI-G	
RW27 - MIRL (PCL), REIL (PCL), PVASI-PSIL (PCL)		NPI-G	
RW35 - MIRL (PCL)		NPI-G	

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 454.5	<u>TCH</u> 45.0	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 25.0
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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

<u>CRITICAL LOW</u> -15C	<u>CRITICAL HIGH</u> +54C	<u>ACT</u> -15C	<u>APT ISA</u> +14.08C
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CRITICAL TEMPERATURE REMARKS:
AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 960 HIGH TEMP 1121.

"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.

CONTINGENCY NOTES:
- BARO-VNAV AND VDP NA WHEN USING TERRE HAUTE RGNL ALTIMETER SETTING.
- WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TERRE HAUTE RGNL ALTIMETER SETTING AND INCREASE LPV DA TO 789 AND ALL VISIBILITIES 1/8 SM; INCREASE LNAV/VNAV DA TO 929 FEET AND ALL VISIBILITIES 3/8 SM; INCREASE ALL MDAS 100 FEET, INCREASE LNAV VISIBILITY CATS C/D 1/4 SM AND CIRCLING VISIBILT YCATS C/D 1/2 SM.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



<u>AIRPORT ID</u> KRSV	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 27	<u>AMDT NO.</u> 1B	<u>CITY</u> ROBINSON	<u>STATE</u> IL	<u>AIRPORT ELEVATION</u> 461	<u>FACILITY</u> RNAV
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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	3.14
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	271.89
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	500
DISTANCE FROM	THLD	TO 1500FT POINT	4.94
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.76
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	271.89
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	500

THRESHOLD
COORDINATES
(IF STR-IN)

390058.31N/0873834.88W

ARP COORDINATES

390057.70N/0873859.20W

RUNWAY APCH END
AND DIST FURTHEST
FROM ARP

RUNWAY 17 DISTANCE 0.25 NM

FAF
COORDINATES

390047.93N/0873144.04W

FIX NAME
COORDINATES

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED

QUALITY
12
CHECKED

FAA Form 8260-9 / (11/16) Supersedes Previous Edition

Electronic Version

Page 10 of 11

PART E: PREPARED BY

<u>NAME</u> JON DENTON (BARBARA GORMAN)	<u>OFFICE</u> AJV-A432	<u>DATE</u> 01/24/2022	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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