

**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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
8A1	RNAV (GPS) RWY 7	ORIG-C	GUNTERSVILLE	AL	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
615	610	RNAV (GPS) RWY 7	09/10/2020	4W	2020
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>	
RNAV			ROUTINE		

**TAA**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 339/30 CW 159/30	NOPT	339/10 CW 159/10		3200
2. 339/10 CW 159/10		JOPED	IF/IAF	3000
3. 159/30 CW 339/30		159/10 CW 339/10		3700
4. 159/10 CW 339/10		JOPED	IF/IAF	3000

**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>
JOPED	IF/IAF	JUVAT		TF	FB	1.00	069.11	4.00	2700
JUVAT		PUNJI		TF	FB	1.00	069.15	2.43	2600
PUNJI	FAF	CATGO/3.10 NM TO RW07		TF	FB	0.30	069.18	2.99	
CATGO/3.10 NM TO RW07		RW07	MAP	TF	FO	0.30	069.18	3.10	
RW07	MAP	1400 MSL		CA			069.18		1400
1400 MSL		JOPED		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LP: RW07  
LNAV: RW07

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1400 THEN CLIMBING LEFT TURN TO 3000 DIRECT JOPED AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

QUALITY  
37  
CHECKED

PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD W JOPED, RT, 069.11 INBOUND, 3000 IN LIEU OF PT (IAF), MAX 6000.														
3.	FAC:	069.18	FAF:	PUNJI	DIST FAF TO MAP:	6.09	DIST FAF TO THLD:	6.09							
4.	MIN ALT: JOPED 3000, JUVAT 2700, PUNJI 2600, CATGO/3.10 NM TO RW07 1660														
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		GS ANT:						
6.	MIN GP INCPT:		GP ALT AT FAF:						OM:		MM:		IM:		
7.	GP ANGLE:		34:1:	IS NOT CLEAR	20:1:	IS NOT CLEAR	TCH:								
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART NOTE: CIRCLING NA TO RWYS 6 AND 24.  
CHART NOTE: STRAIGHT-IN RWY 7 NA AT NIGHT, CIRCLING RWY 7 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

PUNJI TO RW07: 3.00/50  
CHART FAS OBST: 826 TREE (01-041933) 342335N/0861553W, 724 TREE (01-041994) 342317N/0861742W.  
CHART 1537 TOWER (01-003227) 342202N/0862259W.  
WAAS CHANNEL # 90340  
REFERENCE PATH ID: W07A  
CHART CIRCLING ICON.  
LTP HAE: 156.9 M

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
LP MDA	1040	1	430	1040	1	430	1040	1 1/4	430	1040	1 1/4	430			
LNAV MDA	1140	1	530	1140	1	530	1140	1 1/2	530	1140	1 1/2	530			
CIRCLING	1360	1	745	1380	1	765	1620	3	1005	1840	3	1225			

CHANGES - REASONS

- 1. INCORPORATED CHANGES FROM T-NOTAM 5/6090 - IAW 8260.19J, PARA 8-3-4 C. (3).
- 2. PBN REQUIREMENTS NOTE: CHANGED "RNP APCH" TO "RNP APCH - GPS" - IAW 8260.19J 8-6-8.
- 3. NOTES: REMOVED CHART NOTE FROM "USE SCOTTSBORO ALTIMETER SETTING" -8A1 AWOS-3PT IS PRIMARY WX SOURCE.
- 4. ADDITIONAL FLIGHT DATA: REMOVED "CHART SCOTTSBORO MUNI-WORLD FIELD AWOS-3" - 8A1 AWOS-3PT IS PRIMARY WX SOURCE.
- 5. ADDITIONAL FLIGHT DATA: ADDED IDS TO CHART FAS AND CHART OBSTACLES - IAW 8260.19J 8-6-11D.





# 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>
8A1	RNAV (GPS) RWY 7	ORIG-C	GUNTERSVILLE	AL	615	RNAV

## PART A: OBSTRUCTION DATA SEGMENTS

### STRAIGHT-IN AREA

**FROM** 339/30 CW 159/30 **TO** 339/10 CW 159/10

<u>RNP</u>	<u>DISTANCE</u>	<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>
TREE	335557.00N/0861924.00W	1649	164	98	4E	2000				MT-500	3200
TERRAIN	335557.00N/0861924.00W	1549 (1500)								AS1500	3000

### COMPUTATIONS

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

### SEGMENT REMARKS:

### STRAIGHT-IN AREA

**FROM** 339/10 CW 159/10 **TO** JOPED

<u>RNP</u>	<u>DISTANCE</u>	<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>
AAO	342830.00N/0863733.00W	1542	164	98	4E	1000				AT458	3000
TERRAIN	342830.00N/0863733.00W	1342 (1300)								AS1500	2800

### COMPUTATIONS

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

### SEGMENT REMARKS:

QUALITY  
37  
CHECKED

STRAIGHT-IN AREA

FROM

159/30 CW 339/30

TO

159/10 CW 339/10

<u>RNP</u>	<u>DISTANCE</u>	<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 (01-000487)	344236.31N/0863205.29W	2673	20	3	1A	1000					3700
TERRAIN	344627.00N/0861633.00W	1739 (1700)								AS1500	3200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

STRAIGHT-IN AREA

FROM

159/10 CW 339/10

TO

JOPED

<u>RNP</u>	<u>DISTANCE</u>	<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>
AAO	342830.00N/0863733.00W	1542	164	98	4E	1000				AT458	3000
TERRAIN	342830.00N/0863733.00W	1342 (1300)								AS1500	2800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE

FROM

JOPED (IF/IAF)

TO

JUVAT

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
1.00	4.00										
<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 (01-003292)	342040.96N/0862623.30W	1559	250	50	4D	500					2100
TERRAIN	341930.00N/0862918.00W	1178 (1200)								AS1500	2700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM

JUVAT

TO

PUNJI

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
1.00	2.43										
<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 (01-003292)	342040.96N/0862623.30W	1559	250	50	4D	500					2100
TERRAIN	342048.00N/0862321.00W	1132 (1100)								AS1500	2600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LP

FROM

PUNJI

TO

CATGO/3.10 NM TO RW07

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	2.99										
<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	342223.01N/0862159.17W	1300	50	20	2C	250				RA54 XL5 DG51	1660

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LP STEPDOWN

FROM

CATGO/3.10 NM TO RW07

TO

RW07

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	3.10		RW07		430						
<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 (01-041994)	342316.72N/0861741.81W	724	20	3	1A	250				XP54	1040

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

TO MAINTAIN CURRENTLY PUBLISHED MINIMA.



FINAL: LNAV

FROM

PUNJI

TO

CATGO/3.10 NM TO RW07

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>	<u>HMAS</u>					
0.30	2.99										
<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	342225.85N/0862219.22W	1340	50	20	2C	250				RA54 XL5	1660

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM

CATGO/3.10 NM TO RW07

TO

RW07

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>	<u>HMAS</u>					
0.30	3.10		RW07		530						
<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 (01-041933)	342335.30N/0861553.41W	826	20	3	1A	250				XP54	1140

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

TO MAINTAIN CURRENTLY PUBLISHED MINIMA.





HOLD-IN-LIEU OF PT

FROM

JOPED

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 (01-003292)	342040.96N/0862623.30W	1559	250	50	4D	1000				AT441	3000
TERRAIN	341930.00N/0862918.00W	1178 (1200)								AS1500	2700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LP

FROM

RW07

TO

JOPED

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 886			
<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 (01-003292)	342040.96N/0862623.30W	1559	250	50	4D	1000				AT441	3000
TERRAIN	341930.00N/0862918.00W	1178 (1200)								AS1500	2700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSSED APPROACH: LNAV

FROM

RW07

TO

JOPE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30-1.00										1026	
<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 (01-003292)	342040.96N/0862623.30W	1559	250	50	4D	1000				AT441	3000
TERRAIN	341930.00N/0862918.00W	1178 (1200)								AS1500	2700

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 (01-041974)	342532.81N/0861614.40W	1.30	745	999	20	10	1B	300		XP54	1360
CATEGORY B											
TREE (01-042339)	342524.72N/0861702.50W	1.83	765	1011	20	10	1B	300		XP54	1380
CATEGORY C											
TREE (01-042501)	342658.59N/0861516.77W	2.87	1005	1261	20	10	1B	300		XP54	1620
CATEGORY D											
TOWER (01-002071)	342017.00N/0861651.00W	3.77	1225	1359	500	125	5E	300		XP54 AC125	1840

CIRCLING REMARKS:

TO MAINTAIN CURRENTLY PUBLISHED MINIMA.

MSA/ESA

CENTER

RADIUS

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

HSV APP CON, ANB FSS, ZME ARTCC

<u>WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>WMSCR</u>	<u>ADJUSTMENTS</u>
AWOS-3PT	8A1	24	8A1	0.53	Y	0
<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>
AWOS-3PT	4A6	24	4A6	21.07	Y	54

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME  
K8A1 615, K4A6 648  
RA=53.2

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
		24	3

<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW06W		
RW24W		
RW07 - MIRL (PCL), REIL (PCL)	NPI-F	
RW25 - REIL (PCL), MIRL (PCL), PAPI-2L (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>
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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

FINAL TYPE	CIRCLING RWY 7: LP AND LNAV
20:1	
704 TREE (01-042468) 342356.19N/0861638.40W (9.32)	704 TREE (01-042151) 342355.43N/0861640.29W (0.52)
700 TREE (01-042517) 342354.83N/0861638.97W (0.27)	
FINAL TYPE	RWY 7: LP AND LNAV



<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>
8A1	RNAV (GPS) RWY 7	ORIG-C	GUNTERSVILLE	AL	615	RNAV
34:1						
696 TREE (01-042144) 342356.56N/0861640.08W (32.89)			706 TREE (01-042648) 342354.45N/0861644.04W (31.4)			
684 TREE (01-042637) 342356.78N/0861637.31W (27.36)			693 TREE (01-042229) 342356.10N/0861641.32W (26.54)			
691 TREE (01-041797) 342354.47N/0861642.01W (20.97)			686 TREE (01-042623) 342353.43N/0861642.81W (12.88)			
690 TREE (01-042472) 342354.15N/0861645.30W (12.2)			688 TREE (01-042660) 342353.31N/0861644.52W (10.9)			
634 POLE (01-042293) 342357.00N/0861623.33W (8.92)			636 POLE (01-042122) 342354.94N/0861623.46W (8.07)			
638 TREE (01-042215) 342356.45N/0861625.31W (7.81)			637 TREE (01-042212) 342356.95N/0861625.15W (7.79)			
629 POLE (01-042298) 342358.79N/0861624.79W (2.89)			699 TREE (01-041651) 342348.39N/0861651.17W (0.89)			
629 POLE (01-042209) 342356.77N/0861624.90W (0.12)						
<b><u>PENETRATIONS REMARKS:</u></b>						

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 - OBSTACLES PENETRATE 20:1 SURFACE AND REMOTE ALTIMETER IN USE.

BACKUP ALTIMETER NOTE: CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE 4A6 ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM, LP VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT B 1/4 SM.

100 FT VEGETATION USED PER FPT CHECKLIST.

TAA DEVELOPED PER FPT CHECKLIST.

TAA PRECIPITOUS TERRAIN EVALUATION NOT COMPLETED DUE TO IPDS BUILD. NO PRECIPITOUS TERRAIN EXISTS PER FPT CHECKLIST.

LP / LNAV ONLY PROCEDURE DEVELOPED DUE TO K4A6 650.3, VGS PENETRATIONS AND PER FPT CHECKLIST.

ORDER 8260.3 CHAPTER 2 APPLIED TO 1537 TOWER (01-003227) 342201.51N/0862259.35W.

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	0.76
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	065.18
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	0
DISTANCE FROM	THLD	TO 1500FT POINT	3.89
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	065.18
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	0

THRESHOLD COORDINATES (IF STR-IN)	342400.68N/0861616.02W
ARP COORDINATES	342422.28N/0861539.13W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 24 DISTANCE 0.64 NM
FAF COORDINATES	342127.15N/0862256.92W
FIX NAME COORDINATES	IF/IAF JOPED 341844.70N/0862959.63W

REMARKS

TAA JOPED (IF/IAF) 341844.70N/0862959.63W: SECTOR 339-159 30 NM CW TO 339-159 10NM CW. SECTOR 159-339 30NM CW TO 159-339 10NM CW.

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
ROBERT G HAMILTON (DANIEL R. JOHNSON)	AJV-A433	04/09/2025	AERONAUTICAL INFORMATION SPECIALIST

