

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> GRE	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 18	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> GREENVILLE	<u>STATE</u> IL
<u>AIRPORT ELEVATION</u> 541	<u>TDZE</u> 541	<u>SUPERSEDED</u> RNAV (GPS) RWY 18	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 01/25/2024
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 2W
				<u>EPOCH YEAR</u> 2020
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
OREPE		LWEIS		TF	FB	1.00	046.31	9.53	3000
LWEIS	IAF	DIANE	NOPT	TF	FB	1.00	119.90	8.00	3000
DIANE	IF/IAF	WIZGY		TF	FB	1.00	181.73	6.00	2200
WIZGY	FAF	NUBTE/2.20 NM TO RW18		TF	FB	0.30	181.73	2.89	
NUBTE/2.20 NM TO RW18		RW18	MAP	TF	FO	0.30	181.73	2.20	
RW18	MAP	745 MSL		CA			181.73		
745 MSL		HODAN		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW18

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT HODAN AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD N DIANE, RT, 181.73 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 4000.					
3. FAC: 181.73	FAF: WIZGY		DIST FAF TO MAP: 5.09	DIST FAF TO THLD: 5.09	
4. MIN ALT: DIANE 3000, WIZGY 2200, NUBTE/2.20 NM TO RW18 1280					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	204 HAT: 0.52	GS ANT:
6. MIN GP INCPT: 2200	GP ALT AT PFAF: WIZGY 2200		OM:	MM:	IM:
7. GP ANGLE: 3.00	34:1: IS CLEAR	20:1: IS CLEAR	TCH: 40.0		
8. MSA FROM: RW18 2600					

QUALITY
37
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
CHART NOTE: CIRCLING NA TO RWYS 9 AND 27.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OREPE ON V191 SOUTHWEST BOUND.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 001.73 INBOUND.
FAS OBST: 642 TREE 385027N/0892236W.
CHART VDP AT 1.04 NM TO RW18.
WAAS CHANNEL # 69638
REFERENCE PATH ID: W18A
CHART CIRCLING ICON.
LTP HAE: 133.3 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
LPV DA	745	1	204	745	1	204	745	1	204	745	1	204			
LNAV/VNAV DA	900	1	359	900	1	359	900	1	359	900	1	359			
LNAV MDA	900	1	359	900	1	359	900	1	359	900	1	359			
CIRCLING	960	1	419	1000	1	459	1160	1 3/4	619	1240	2 1/4	699			

CHANGES - REASONS

1. CHANGED FIX XUHAS TO DIANE IN TERMINAL ROUTES - NAME CHANGE PER FPT.
2. CHANGED TERMINAL ROUTES CA LEG MAP ALTITUDE FROM 848 MSL TO 745 MSL - LPV MINS DECREASED .
3. CHANGED MISSED APPROACH INSTRUCTION FROM "CLIMB TO 2300 DIRECT HODAN AND HOLD" TO "CLIMB TO 3000 DIRECT HODAN AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000" - INCREASED ALT AND ADDED C-I-H PER REDESIGN.
4. CHANGED PROFILE LINE 4 FIX DUHAS NOW DIANE - NAME CHANGE PER FPT.
5. CHANGED PROFILE LINE 5 307 HAT TO 204 HAT - LPV MINS CHANGED.
6. REMOVED "PROCEDURE NA AT NIGHT" NOTE - NIGHT EVAL BEING CONDUCTED.
7. NEW FAS OBS 642 FT TREE 385027N/0892236W - NEW SURVEY COMPLETED.
8. LOWERED LPV MINS FROM 848/307 DA/HAT TO 745/204 DA/HAT - NEW OBS EVAL COMPLETED.
9. INCREASED LNAV/VNAV MINS FROM 848/307 DA/HAT TO 900/359 DA/HAT - NEW OBS EVAL COMPLETED.
10. LOWERED LNAV MINS FROM 940/399 MDA/HAT TO 900/359 MDA/HAT AND LOWERED CAT C AND D VIS FROM 1 1/8 SM TO 1 SM - NEW OBS EVAL COMPLETED.
11. DECREASED CIRCLING MINS CAT A FROM 980/439 MDA/HAA TO 960/419 MDA/HAA, CAT C 1220/679 MDA/HAA TO 1160/619 MDA/HAA VIS FROM 2 SM TO 1 3/4 SM - NEW OBS EVAL COMPLETED.
12. UPDATED AND MOVED BACK UP ALT NOTE TO BACK OF -9 "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SLO ALTIMETER SETTING AND INCREASE LPV DA TO 802 FEET; INCREASE LNAV/VNAV DA TO 957 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM." - NEW EVALUATION COMPLETED/ DECLUTTER APP PLATE.
13. CHANGED NOTE "CHART VDP AT 1.17 NM TO RW18" TO READ "CHART VDP AT 1.04 NM TO RW18" - NEW MINIMUMS.
14. FAS DATA FPAP LAT/LONG CHANGED FROM 384859.0690N/0892234.7180W TO 384859.0685N/0892234.7255W - NEW FAF LOCATION.
15. FAS DATA VERTICAL ALERT LIMIT CHANGED FROM 50.0 TO 35.0 - NEW FAF LOCATION.
16. CRC REMAINDER CHANGED FROM F9C5BEFD TO 8E8802D1 - FPAP CHANGED.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: AMGR, ZKC

FLIGHT CHECKED BY

OFFICE

DATE

DEVELOPED BY

PHILLIP SMART

Digitally signed by

PHILLIP G SMART

Apr 18, 2025

OFFICE

AJV-A433

DATE

02/06/2025

APPROVED BY

ROBERT G HAMILTON

OFFICE

AJV-A433

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
KGRE
RW18
0
0
W18A
385028.2540N
0892235.2550W
+01333
384859.0685N
0892234.7255W
00040.0
F
03.00
106.75
1528
40.0
35.0

CRC REMAINDER

8E8802D1

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K5
+01646
+01646



**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>
GRE	RNAV (GPS) RWY 18	2	GREENVILLE	IL	541	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM OREPE **TO** LWEIS

RNP 1.00 DISTANCE 9.53 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	390706.00N/0893121.00W	883	215	8	4B	1000				AT1117	3000
TERRAIN	390048.00N/0893615.00W	669 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM LWEIS **TO** DIANE

RNP 1.00 DISTANCE 8.00 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>
STACK (17-022660)	390330.30N/0892416.30W	1191	250	50	4D	1000				AT809	3000
TERRAIN	390224.00N/0892454.00W	695 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:

QUALITY
37
CHECKED

INTERMEDIATE

FROM

DIANE (IF/IAF)

TO

WIZGY

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	6.00										
<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>
AAO	390248.00N/0892133.00W	896	215	8	4B	500					1400
TERRAIN	390145.00N/0892215.00W	659 (700)								AS1500	2200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM

WIZGY

TO

RW18

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	5.09		DA		204						
<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			MA4	745

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV/VNAV

FROM

WIZGY

TO

RW18

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	5.09		DA				359				
<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	385130.00N/0892157.00W	635	215	8	4B		23.43:1			AC8	900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

WIZGY

TO

NUBTE/2.20 NM TO RW18

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	2.89										
<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	385412.00N/0892154.00W	827	215	8	4B	250				RA60 DG143	1280

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM

NUBTE/2.20 NM TO RW18

TO

RW18

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	2.20		RW18				359				
<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	385027.00N/0892236.00W	642	215	8	4B	250					900

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

DIANE

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>
STACK (17-022660)	390330.30N/0892416.30W	1191	250	50	4D	1000				AT809	3000
TERRAIN	390657.00N/0892112.00W	715 (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: LPV

FROM

DA

TO

HODAN

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 637			
<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	385027.00N/0892236.00W	642	215	8	4B		ASC				3000
TOWER (17-001536)	384811.00N/0892056.00W	800	500	50	5D	1000				SA-47	1800
TERRAIN	385042.00N/0892139.00W	551 (600)								AS1500	2100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH: LNAV/VNAV

FROM
DA

TO
HODAN

RNP 0.30-1.00	DISTANCE	PAT	MAP		HAT		HMAS 770				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
TOWER (17-001536)	384811.00N/0892056.00W	800	500	50	5D	1000				SA-47	1800
TERRAIN	385042.00N/0892139.00W	551 (600)								AS1500	2100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM
RW18

TO
HODAN

RNP 0.30-1.00	DISTANCE	PAT	MAP		HAT		HMAS 800				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
TOWER (17-001536)	384811.00N/0892056.00W	800	500	50	5D	1000				SA-47	1800
TERRAIN	385042.00N/0892139.00W	551 (600)								AS1500	2100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID
GRE

PROCEDURE NAME
RNAV (GPS) RWY 18

AMDT NO.
2

CITY
GREENVILLE

STATE
IL

AIRPORT ELEVATION
541

FACILITY
RNAV

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	385042.00N/0892139.00W	1.30	419	652	215	8	4B	300			960
CATEGORY B											
TREE	385118.00N/0892100.00W	1.82	459	662	215	8	4B	300		HAA	1000
CATEGORY C											
TOWER (17-001536)	384811.00N/0892056.00W	2.87	619	800	500	50	5D	300		AC50	1160
CATEGORY D											
TOWER (17-002699)	385150.64N/0892618.13W	3.74	699	879	20	3	1A	300		XP61	1240

CIRCLING REMARKS:

TEMP OEAAA OBS PREVENTS LOWERING CAT D MINS

MSA

CENTER	RADIUS
RW18	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TWR (17-001372)	383239.00N/0885526.00W	132	27.7	1550	500	50	5D	1000			2600

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZKC ARTCC, STL FSS

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-AV	GRE	24	GRE	0	N	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3PT	SLO	24	SLO	22.66	Y	57

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KGRE 541, KSLO 573
RA = 56.7.

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW09			
RW27			
RW18 - REIL, MIRL (PCL), PVASI-PSIL		NPI-F	
RW36 - REIL, MIRL (PCL)		NPI-F	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	540.1	40.0			3.00	26.9

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☒	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
-16C	+54C	-16C	+13.93C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 962 HIGH TEMP 1269.

"VISUAL PORTION OF FINAL" PENETRATIONS

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:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

AVERAGE VEGETATION HEIGHT: 100 FT PER FPT.

BARO-VNAV AND VDP NA WHEN USING SLO ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SLO ALTIMETER SETTING AND INCREASE LPV DA TO 802 FEET; INCREASE LNAV/VNAV DA TO 957 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM.

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	3.09
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	179.73
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	600
DISTANCE FROM	THLD	TO 1500FT POINT	4.89
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.95
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	179.73
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	600

THRESHOLD COORDINATES (IF STR-IN)	385028.25N/0892235.26W
ARP COORDINATES	385010.40N/0892244.00W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 9 DISTANCE 0.40 NM
FAF COORDINATES	385533.75N/0892237.07W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
PHILLIP SMART	AJV-A433	02/06/2025	AERONAUTICAL INFORMATION SPECIALIST

