

**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 36	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> GREENVILLE	<u>STATE</u> IL
<u>AIRPORT ELEVATION</u> 541	<u>TDZE</u> 540	<u>SUPERSEDED</u> RNAV (GPS) RWY 36	<u>DATED</u> 01/25/2024	<u>MAG VAR</u> 2W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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
BREEZ	IAF	HODAN	NOPT	TF	FB	1.00	068.98	10.15	3000
ENL VORTAC	IAF	HODAN	NOPT	TF	FB	1.00	326.93	17.70	3000
HODAN	IF/IAF	TOWNY		TF	FB	1.00	001.73	5.00	2200
TOWNY	FAF	SPEAN/2.16 NM RW36		TF	FB	0.30	001.73	2.95	
SPEAN/2.16 NM TO RW36		RW36	MAP	TF	FO	0.30	001.73	2.16	
RW36	MAP	790 MSL		CA			001.73		
790 MSL		DIANE		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW36

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 DIRECT DIANE AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. PT                      **SIDE OF COURSE**                      **OUTBOUND**                      **FT WITHIN**                      **MILES OF (IAF)**
2. HOLD S HODAN, RT, 001.73 INBOUND, 3000 IN LIEU OF PT (IAF), MAX 4000.
3. **FAC:** 001.73                      **FAF:** TOWNY                      **DIST FAF TO MAP:** 5.11                      **DIST FAF TO THLD:** 5.11
4. **MIN ALT:** HODAN 3000, TOWNY 2200, SPEAN/2.16 NM RW36 1260
5. **DIST TO THLD FROM OM:**                      **MM:**                      **IM:**                      **150 HAT:**                      **250 HAT:** 0.68                      **GS ANT:**
6. **MIN GP INCPT:** 2200                      **GP ALT AT PFAF:** TOWNY 2200                      **OM:**                      **MM:**                      **IM:**
7. **GP ANGLE:** 3.00                      **34:1:** IS NOT CLEAR                      **20:1:** IS CLEAR                      **TCH:** 40.0
8. **MSA FROM:** RW36 2600



**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
 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 ARRIVAL ON ENL VORTAC AIRWAY RADIALS 249 CW 042.

**ADDITIONAL FLIGHT DATA:**

HOLD N, RT, 181.73 INBOUND.  
 FAS OBST: 648 TREE 384951N/0892300W.  
 CHART VDP AT 1.03 NM TO RW36.  
 WAAS CHANNEL # 73038  
 REFERENCE PATH ID: W36A  
 LTP HAE: 130.8 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
LPV DA	790	1	250	790	1	250	790	1	250	790	1	250			
LNAV/VNAV DA	817	1	277	817	1	277	817	1	277	817	1	277			
LNAV MDA	900	1	360	900	1	360	900	1	360	900	1	360			
CIRCLING	960	1	419	1000	1	459	1160	1 3/4	619	1240	2 1/4	699			



**CHANGES - REASONS**

1. CHANGED TERMINAL ROUTE FROM FIX TOWNY TO SPEAN/2.20NM RW36 TO SPEAN/2.16 NM RW36 AND DISTANCE FROM 2.91 TO 2.95 NM - FIX SPEAN LOCATION CHANGED.
2. CHANGED TERMINAL ROUTE FROM FIX SPEAN TO RW36 DISTANCE FROM 2.20 NM TO 2.16 NM - FIX SPEAN LOCATION CHANGED.
3. CHANGED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 3000 DIRECT XUHAS AND HOLD" TO "CLIMB TO 3000 DIRECT DIANE AND HOLD" - FIX XUHAS NAME CHANGE TO DIANE.
4. CHANGED PROFILE LINE 4 HODAN ALT FROM 2300 TO 3000 - FPT REQUEST.
5. CHANGED PROFILE LINE 4 "SPEAN/2.20" TO "SPEAN/2.16" -FIX SPEAN LOCATION CHANGED.
6. CHANGED PROFILE LINE 5 "307 HAT: 0.86" TO "250 HAT: 0.68" - LOWER MINS.
7. CHANGED "CHART VDP AT 1.15 NM TO RW36" TO "CHART VDP AT 1.03 NM TO RW36." - MINIMUMS CHANGED.
8. LOWERED LPV MINS FROM 853/313 DA/HAT TO 790/250 DA/HAT ALL CATS - NEW OBS EVAL COMPLETED.
9. LOWERED LNAV/VNAV MINS FROM 847/307 DA/HAT TO 817/277 DA/HAT ALL CATS - NEW OBS EVAL COMPLETED.
10. LOWERED LNAV MINS FROM 940/400 MDA/HAT TO 900/360 MDA/HAT ALL CATS AND LOWERED CAT C AND D VIS FROM 1 1/8 SM TO 1 SM -NEW OBS EVAL COMPLETED.
11. LOWERED CIRCLING CAT A MINS FROM 980/439 MDA/HAT TO 960/419 MDA/HAT AND LOWERED CIRCLING CAT C MINS FROM 1220/679 MDA/HAT TO 1160/619 MDA/HAT -NEW OBS EVAL COMPLETED.
12. CHANGED CIRCLING CAT C VISIBILITY FROM 2 SM TO 1 3/4 SM - NEW OBS EVAL COMPLETED.
13. MOVED AND UPDATED BACK-UP ALTIMETER NOTE TO -9 "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SLO ALTIMETER SETTING AND INCREASE LPV DA TO 847 FEET; INCREASE LNAV/VNAV DA TO 874 FEET; INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM." - CONTINGENCY PURPOSES.
14. MOVED "CHART NOTE: BARO-VNAV AND VDP NA WHEN USING SALEM ALTIMETER SETTING" TO BACK OF THE -9 - CONTINGENCY PURPOSES.
15. REMOVED NOTE "PROCEDURE NA AT NIGHT" - NIGH EVAL SCHEDULED/ PER FPT.
16. CHANGED FPAP LOCATION FROM 385117.8855N/0892235.5575W TO 385117.8855N/0892235.5495W - FAF LOCATION CHANGED.
17. CRC REMAINDER CHANGED FROM ED76E5C7 TO 5C09D3B0 - FPAP CHANGED.

08/13/25: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/04/25.

1. CHANGED PROFILE LINE 2 FROM "HOLD S HODAN, RT, 001.73 INBOUND, 2300 FT. IN LIEU OF PT (IAF), MAX 4000." TO "HOLD S HODAN, RT, 001.73 INBOUND, 3000 IN LIEU OF PT (IAF), MAX 4000."
2. REMOVED CHART CIRCLING ICON.

**COORDINATED WITH:**

**A4A**  
  **ALPA**  
  **AOPA**  
  **APA**  
  **HAI**  
  **NBAA**  
 **OTHER:** AMGR, ZKC

**FLIGHT CHECKED BY**  
SHAWN DOUGLAS MAXWELL

*Digitally signed by*  
**CASEY D HILL**  
Aug 15, 2025

**OFFICE**  
FIOG

**DATE**  
07/01/2025

**DEVELOPED BY**  
PHILLIP SMART

*Digitally signed by*  
**CASEY D HILL**  
Aug 15, 2025

**OFFICE**  
AJV-A433

**DATE**  
02/07/2025

**APPROVED BY**  
ROBERT G HAMILTON

*Digitally signed by*  
**CASEY D HILL**  
Aug 15, 2025

**OFFICE**  
AJV-A433

**DATE**

**TITLE**  
MANAGER



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

<u>AIRPORT ID</u> GRE	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 36	<u>AMDT NO.</u> 1	<u>CITY</u> GREENVILLE	<u>STATE</u> IL	<u>AIRPORT ELEVATION</u> 541	<u>FACILITY</u> RNAV
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**PART A: OBSTRUCTION DATA SEGMENTS**

**INITIAL**  
**FROM** BREEZ **TO** HODAN

<u>RNP</u> 1.00	<u>DISTANCE</u> 10.15	<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 (17-022291)	383918.00N/0892207.00W	735	500	50	5D	1000				AT1265	3000
TERRAIN	383433.00N/0893130.00W	508 (500)								AS1500	2000

**COMPUTATIONS**

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

**INITIAL**  
**FROM** ENL VORTAC **TO** HODAN

<u>RNP</u> 1.00	<u>DISTANCE</u> 17.70	<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
AAO	382654.00N/0890809.00W	788	215	8	4B	1000				AT1212	3000
TERRAIN	382654.00N/0890809.00W	587 (600)								AS1500	2100

**COMPUTATIONS**

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



**AIRPORT ID**  
GRE

**PROCEDURE NAME**  
RNAV (GPS) RWY 36

**AMDT NO.**  
1

**CITY**  
GREENVILLE

**STATE**  
IL

**AIRPORT ELEVATION**  
541

**FACILITY**  
RNAV

**INTERMEDIATE**

**FROM**  
HODAN (IF/IAF)

**TO**  
TOWNY

**RNP**  
1.00

**DISTANCE**  
5.00

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	384424.00N/0892206.00W	739	215	8	4B	500				AT961	2200
TERRAIN	384400.00N/0892309.00W	538 (500)								AS1500	2000

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FINAL: LPV**

**FROM**  
TOWNY

**TO**  
RW36

**RNP**  
0.30

**DISTANCE**  
5.11

**PAT**

**MAP**  
DA

**HAT**  
250

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TRAVERSE_WAY (17-033828)	384943.87N/0892230.21W	550	20	3	1A		34.00:1				790

**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 36

**AMDT NO.**  
1

**CITY**  
GREENVILLE

**STATE**  
IL

**AIRPORT ELEVATION**  
541

**FACILITY**  
RNAV

**FINAL: LNAV/VNAV**

**FROM**  
TOWNY

**TO**  
RW36

**RNP**  
0.30

**DISTANCE**  
5.11

**PAT**

**MAP**  
DA

**HAT**  
277

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TREE	384951.00N/0892300.00W	648	215	8	4B	161				AC8	817

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FINAL: LNAV**

**FROM**  
TOWNY

**TO**  
SPEAN/2.16 NM RW36

**RNP**  
0.30

**DISTANCE**  
2.95

**PAT**

**MAP**

**HAT**

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	384527.00N/0892327.00W	709	215	8	4B	250				RA60 AT241	1260

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**FINAL: LNAV STEPDOWN**

**FROM**  
SPEAN/2.16 NM TO RW36

**TO**  
RW36

**RNP**  
0.30

**DISTANCE**  
2.16

**PAT**

**MAP**  
RW36

**HAT**  
360

**HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
TREE	384951.00N/0892300.00W	648	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:**

37  
CHECKED



**AIRPORT ID**  
GRE

**PROCEDURE NAME**  
RNAV (GPS) RWY 36

**AMDT NO.**  
1

**CITY**  
GREENVILLE

**STATE**  
IL

**AIRPORT ELEVATION**  
541

**FACILITY**  
RNAV

**MISSED APPROACH: LNAV/VNAV**

**FROM**  
DA **TO**  
DIANE

**RNP**  
0.30-1.00

**DISTANCE**

**PAT**

**MAP**

**HAT**

**HMAS**  
656

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
AAO	390224.00N/0892454.00W	896	215	8	4B	1000					1900
TERRAIN	385354.00N/0892427.00W	662 (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: LNAV**

**FROM**  
RW36 **TO**  
DIANE

**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
AAO	390224.00N/0892454.00W	896	215	8	4B	1000					1900
TERRAIN	385354.00N/0892427.00W	662 (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**  
GRE

**PROCEDURE NAME**  
RNAV (GPS) RWY 36

**AMDT NO.**  
1

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GREENVILLE

**STATE**  
IL

**AIRPORT ELEVATION**  
541

**FACILITY**  
RNAV

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

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>RADIUS</b>	<b>HAA</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
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**  
RW36

**RADIUS**  
25

<b>SECTOR</b>	<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>BEARING</b>	<b>DISTANCE</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
360-360	TWR (17-001372)	383239.00N/0885526.00W	131	27.3	1550	500	50	5D	1000			2600

**MSA REMARKS:**

**NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:**



**AIRPORT ID**  
GRE

**PROCEDURE NAME**  
RNAV (GPS) RWY 36

**AMDT NO.**  
1

**CITY**  
GREENVILLE

**STATE**  
IL

**AIRPORT ELEVATION**  
541

**FACILITY**  
RNAV

**PART B: SUPPLEMENTAL DATA**

**COMMUNICATIONS WITH**

ZKC ARTCC, STL FSS

**WX SERVICE**  
AWOS-AV

**LOCATION**  
GRE

**HRS OPERATION**  
24

**ALTIMETER SOURCE**  
GRE

**DISTANCE**  
0

**WMSCR**  
N

**ADJUSTMENTS**  
0

**BACK-UP WX SERVICE**  
AWOS-3PT

**LOCATION**  
SLO

**HRS OPERATION**  
24

**ALTIMETER SOURCE**  
SLO

**DISTANCE**  
22.66

**WMSCR**  
Y

**ADJUSTMENTS**  
57

**WX REMARKS:**

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

**PRIMARY NAVAID**

**MONITOR POINT**

**HRS OPERATION**

**CAT**

<b>APPROACH AND RUNWAY LIGHTING SYSTEM</b>	<b>RUNWAY MARKINGS</b>	<b>RUNWAY VISUAL RANGE</b>
RW09		
RW27		
RW18 - MIRL (PCL), REIL, PVASI-PSIL	NPI-F	
RW36 - MIRL (PCL), REIL	NPI-F	

**GLIDESLOPE ANGLE**  
3.00

**ELEV RWY THRESHOLD**  
531.7

**TCH**  
40.0

**ELEV GS ANTENNA**

**DISTANCE FROM RWY**

**VGSI ANGLE**

**TCH**

**FINAL APPROACH COURSE AIMING**

RUNWAY THRESHOLD  
ON CENTERLINE

FT FROM THRESHOLD  
FT FROM CENTERLINE

DISPLACED THRESHOLD DISTANCE

**CRITICAL TEMPERATURES**

**CRITICAL LOW**  
-16C

**CRITICAL HIGH**  
+54C

**ACT**  
-16C

**APT ISA**  
+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**

FINAL TYPE	LPV, LNAV/VNAV, LNAV
34:1	
	546 TRAVERSE_WAY (17-056025) 384943.8700N/0892237.0400W (5.83)
546 TRAVERSE_WAY (17-034744) 384943.8700N/0892234.1900W (5.8)	546 TRAVERSE_WAY (17-055849) 384943.8600N/0892235.4700W (5.78)

QUALITY  
37  
CHECKED

**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

ORDER 8260.3 CHAPTER 2 APPLIED TO  
739 TERRAIN+AAO 384424N/0892206W

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SLO ALTIMETER SETTING AND INCREASE LPV DA TO 847 FEET; INCREASE LNAV/VNAV DA TO 874 FEET; INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING SALEM ALTIMETER SETTING.

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**

<b>DISTANCE FROM</b>	<b>THLD</b>	<b>TO 1000FT POINT</b>	<b>2.78</b>
<b>WIDTH OF</b>	<b>FINAL</b>	<b>SEGMENT AT 1000FT POINT</b>	<b>1.20</b>
<b>TRUE COURSE OF</b>	<b>FINAL</b>	<b>SEGMENT CONTAINING 1000FT POINT</b>	<b>359.73</b>
<b>HIGH TERRAIN IN</b>	<b>FINAL</b>	<b>SEGMENT CONTAINING 1000FT POINT</b>	<b>500</b>
<b>DISTANCE FROM</b>	<b>THLD</b>	<b>TO 1500FT POINT</b>	<b>4.71</b>
<b>WIDTH OF</b>	<b>FINAL</b>	<b>SEGMENT AT 1500FT POINT</b>	<b>1.76</b>
<b>TRUE COURSE OF</b>	<b>FINAL</b>	<b>SEGMENT CONTAINING 1500FT POINT</b>	<b>359.73</b>
<b>HIGH TERRAIN IN</b>	<b>FINAL</b>	<b>SEGMENT CONTAINING 1500FT POINT</b>	<b>500</b>

**THRESHOLD COORDINATES (IF STR-IN)**

384948.70N/0892235.02W

**ARP COORDINATES**

385010.40N/0892244.00W

**RUNWAY APCH END AND DIST FURTHEST FROM ARP**

RUNWAY 9 DISTANCE 0.40 NM

**FAF COORDINATES**

384441.62N/0892233.20W

**FIX NAME COORDINATES**

**REMARKS**



AIRPORT ID  
GRE

PROCEDURE NAME  
RNAV (GPS) RWY 36

AMDT NO.  
1

CITY  
GREENVILLE

STATE  
IL

AIRPORT ELEVATION  
541

FACILITY  
RNAV

**PART E: PREPARED BY**

NAME

PHILLIP SMART

OFFICE

AJV-A433

DATE

02/07/2025

TITLE

AERONAUTICAL INFORMATION SPECIALIST

