

**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> LNP	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 24	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> WISE	<u>STATE</u> VA
<u>AIRPORT ELEVATION</u> 2685	<u>TDZE</u> 2685	<u>SUPERSEDED</u> RNAV (GPS) RWY 24	<u>DATED</u> 02/25/2021	<u>MAG VAR</u> 6W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2000
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
AZQ DME		LYDIC		TF	FB	1.00	108.73	40.64	6400
GZG VOR/DME		KUDUZ		TF	FB	1.00	330.01	12.15	6400
LYDIC	IAF	JUBTO	NOPT	TF	FB	1.00	152.24	10.00	5400
KUDUZ	IAF	JUBTO	NOPT	TF	FB	1.00	332.36	8.00	5400
JUBTO	IF/IAF	MILFR		TF	FB	1.00	242.32	6.81	4300
MILFR	FAF	RW24	MAP	TF	FO	0.30	242.23	4.90	
RW24	MAP	3085 MSL		CA			242.23		
3085 MSL		HOGIB		DF	FB	1.00			
HOGIB		FLENR		TF	FO	1.00	270.94	6.72	6400

MISSED APPROACH

MAP:

LNAV: RW24

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 6400 DIRECT HOGIB AND ON TRACK 270.94 TO FLENR AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6400.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- HOLD NE JUBTO, RT, 242.32 INBOUND, 5400 IN LIEU OF PT (IAF), MAX 8000.
- FAC: 242.23 FAF: MILFR DIST FAF TO MAP: 4.90 DIST FAF TO THLD: 4.90
- MIN ALT: JUBTO 5400, MILFR 4300
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: MM: IM:
- MIN GP INCPT: GP ALT AT FAF: MM: IM:
- GP ANGLE: 34:1 IS NOT CLEAR 20:1 IS NOT CLEAR TCH:
- MSA FROM: RW24 5500

QUALITY
10
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AZQ DME ON T215 NORTHWEST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON GZG VOR/DME AIRWAY RADIALS 248 CW 058.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV CATS A/B.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT C/D VISIBILITY TO 1 3/8 SM.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON
HOLD NW, RT, 142.01 INBOUND.
CHART FAS OBST: 2857 WATER_TOWER (51-074507) 370030N/0822824W.
MILFR TO RW24: 3.04/32.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 900-2 3/4, 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
LNAV MDA	3140	1	455	3140	1	455	3140	1 1/8	455	3140	1 1/8	455			
CIRCLING	3240	1	555	3360	1	675	3380	2	695	3580	2 3/4	895			



CHANGES - REASONS

1. TDZE: CHANGED FROM "2684" TO "2685" - UPDATED AIRNAV DATA.
2. AIRPORT ELEVATION: CHANGED FROM "2684" TO "2685" - UPDATED AIRNAV DATA.
3. TERMINAL ROUTES: COURSE FROM MILFR TO RW24 CHANGED FROM "242.24" TO "242.23" – NEW AIRNAV DATA.
4. TERMINAL ROUTES: CA ALTITUDE CHANGED FROM "2962" TO "3085" - IAW 8260.19J 8-6-6(D)(7).
5. MAP: CHANGED FROM "LPV: DA, LNAV/VNAV: DA, LNAV: RW24" TO "LNAV: RW24" – LINES OF MINIMUM REMOVED DUE TO VGS PENETRATIONS.
6. PROFILE LINE 2: FAC CHANGED FROM "242.31" TO "242.32" – NEW AIRNAV DATA.
7. PROFILE LINE 7: GP ANGLE AND TCH REMOVED – NO VERTICALLY GUIDED MINIMUMS.
8. PROFILE LINE 7: 20:1 CHANGED FROM "IS CLEAR" TO "IS NOT CLEAR" – NEW OBSTACLE EVALUATION.
9. PBN REQUIREMENTS NOTE: CHANGED FROM "RNP APCH" TO "RNP APCH – GPS" – IAW 8260.19J PARA 8-6-8.D.
10. CHART PROFILE NOTE: CHANGED FROM "VGSi AND RNAV GLIDE PATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET})" TO "CHART PROFILE NOTE: VGSi AND DESCENT ANGLES NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET})" - IAW 8-6-10(M)(2).
11. NOTES: CHART NOTE CHANGED FROM "RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" TO "RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" – DUE TO 20:1 PENETRATIONS.
12. NOTES: REPLACED "CHART NOTE: CIRCLING TO RWY 6 NA AT NIGHT" TO "PROCEDURE NA AT NIGHT" - 20:1 PENETRATIONS EXIST FOR BOTH RUNWAYS.
13. NOTES: REMOVED "CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20°C OR ABOVE 54°C" – LNAV/VNAV MINIMUMS NA.
14. NOTES: CHANGED CHART NOTE FROM: "INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS AND LNAV CATS A/B" TO "INOPERATIVE TABLE DOES NOT APPLY TO LNAV CATS A/B" – LPV MINIMUMS NA.
15. NOTES: CHANGED CHART NOTE FROM "FOR INOPERATIVE ALS, INCREASE LNAV/VNAV CAT A/B VISIBILITY TO 1 1/4 SM AND LNAV CAT C/D VISIBILITY TO 1 3/8 SM" TO "FOR INOPERATIVE ALS, INCREASE LNAV CAT C/D VISIBILITY TO 1 3/8 SM" – LNAV/VNAV MINIMUMS NA.
16. NOTES: CHANGED "CHART PLANVIEW NOTE PROCEDURE NA FOR ARRIVAL ON GZG VOR DME AIRWAY RADIALS 248 CW 010" TO "CHART PLANVIEW NOTE PROCEDURE NA FOR ARRIVAL ON GZG VOR/DME AIRWAY RADIALS 248 CW 058" - UPDATED PUNCTUATION/AIRNAV DATA.
17. NOTES: ADDED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT AZQ DME ON T215 NORTHWEST BOUND" - NEW DATA.
18. ADDITIONAL FLIGHT DATA: DELETED "FAS OBST: 2880 AAO 370118.00N/0822718.00W" - THERE IS NO 7:1 OBSTACLE.
19. ADDITIONAL FLIGHT DATA: DELETED "WAAS CHANNEL # 77602" - NO VERTICALLY GUIDED MINIMUMS.
20. ADDITIONAL FLIGHT DATA: DELETED "REFERENCE PATH ID: W24A" NO VERTICALLY GUIDED MINIMUMS.
21. ADDITIONAL FLIGHT DATA: ADDED "MILFR TO RW24: 3.04/32" - IAW 8260.19J APPENDIX K (Q)(1).
22. ADDITIONAL FLIGHT DATA: DELETED "DISTANCE TO THLD FROM 278 HAT: 0.70 NM" – NO VERTICALLY GUIDED MINIMUMS.
23. ADDITIONAL FLIGHT DATA: DELETED "CHART VDP AT 1.62 NM TO RW24*" – VGS PENETRATIONS.
24. ADDITIONAL FLIGHT DATA: DELETED "LTP HAE: 787.4 M" - NO VERTICALLY GUIDED MINIMUMS.
25. MINIMUMS: LNAV HAT ALL CATS CHANGED FROM "456" TO "455" – AIRPORT ELEVATION CHANGED PER NEW AIRNAV DATA.
26. MINIMUMS: DELETED LPV, LNAV/VNAV LINES OF MINIMUM – VGS PENETRATIONS.
27. MINIMUMS: CIRCLING HAA CAT A CHANGED FROM "556" TO "555", CAT B HAA CHANGED FROM "676" TO "675", CAT C CMDA/HAA CHANGED FROM "3360/676" TO "3380/695", CAT D CMDA/HAA CHANGED FROM "3560/876" TO "3580/895" - AIRPORT ELEVATION CHANGED PER NEW AIRNAV DATA/CONTROLLING OBSTACLE.
28. MINIMUMS: CIRCLING CAT C CHANGED FROM CMDA "3360" TO "3380" – NEW CONTROLLING OBSTACLE.

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: AIRPORT MGR, STATE AVIATION DIR, ZID, ZTL

FLIGHT CHECKED BY

Digitally signed by

OFFICE

DATE

CHRISTOPHER R VANDEVEER

ROBERT G HAMILTON

AJF

06/25/2025

Jun 26, 2025

DEVELOPED BY

Digitally signed by

OFFICE

DATE

GIORGIA FERREIRA

ROBERT G HAMILTON

AJV-A421

04/03/2025

Jun 26, 2025

APPROVED BY

DAVID DANNER

Digitally signed by

OFFICE

DATE

TITLE

ROBERT G HAMILTON

AJV-A421

MANAGER

Jun 26, 2025



<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMD'T NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
LNP	RNAV (GPS) RWY 24	1A	WISE	VA	2685	RNAV

[illegible][illegible]

QUALITY
10
CHECKED

INITIAL

FROM

LYDIC

TO

JUBTO

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
1.00	10.00										
<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	371418.00N/0822727.00W	3271	164	98	4E	1000				PR80 AT1000	5400
TERRAIN	371512.00N/0822442.00W	2906 (2900)								AS1500	4400

COMPUTATIONS

ALTKIASKTASHAAVKTWTRBADTACOURSE CHANGEDVEBVEB OCSRF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM

KUDUZ

TO

JUBTO

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
1.00	8.00										
<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	370103.00N/0821536.00W	3258	164	98	4E	1000				AT1142	5400
TERRAIN	370103.00N/0821536.00W	3057 (3100)								AS1500	4600

COMPUTATIONS

ALTKIASKTASHAAVKTWTRBADTACOURSE CHANGEDVEBVEB OCSRF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE: LNAV

FROM

JUBTO (IF/IAF)

TO

MILFR

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
1.00	6.81				

<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	370118.00N/0822409.00W	2910	164	98	4E	500				SA-33 AT900	4300
TERRAIN	370121.00N/0822409.00W	2667 (2700)								AS1500	4200

COMPUTATIONS

ALTCIASKTASHAAVKTWTRBADTACOURSE CHANGEDVEBVEB OCSRF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

MILFR

TO

RW24

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
0.30	4.90		RW24	455	

<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>
WATER_TOWER (51-074507)	370029.79N/0822823.98W	2857	20	3	1A	250				XP33	3140

COMPUTATIONS

ALTCIASKTASHAAVKTWTRBADTACOURSE CHANGEDVEBVEB OCSRF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MAINTAIN CURRENT MINIMUMS.



HOLD-IN-LIEU OF PT

FROM

JUBTO

TO

P-6

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u> P-6	<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	370336.00N/0821430.00W	2989	215	8	4B	1000				AT611	4600
TERRAIN	370336.00N/0821430.00W	2788 (2800)								AS1500	4300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM

RW24

TO

FLENR

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 3040			
<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				6400
TREE (51-075617)	365932.75N/0823247.07W	2930	20	10	1B	1000				PR200	4200
TERRAIN	365515.00N/0823642.00W	3412 (3400)								AS1500	4900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID

LNP

PROCEDURE NAME

RNAV (GPS) RWY 24

AMDT NO.

1A

CITY

WISE

STATE

VA

AIRPORT ELEVATION

2685

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 (51-075617)	365932.75N/0823247.07W	1.34	555	2930	20	10	1B	300			3240
CATEGORY B											
TOWER (51-000395)	365738.30N/0823054.00W	1.90	675	3048	50	20	2C	300			3360
CATEGORY C											
ANTENNA (51-094255)	365635.35N/0823045.28W	3.00	695	3066	20	10	1B	300			3380
CATEGORY D											
AAO	365536.00N/0823436.00W	3.93	895	3262	215	8	4B	300			3580

CIRCLING REMARKS:

MSA

CENTER

RW24

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (51-000310)	365354.00N/0823720.00W	227	7.4	4416	500	125	5E	1000			5500

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZID APP CON, DCA FSS

<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-3	LNP	24	LNP	0	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-3	VJI	24	VJI	29.94	Y	153

WX REMARKS:

RASS PRESSURE PATTERNS LNP 2685, VJI 2082, RA = 152.9

<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>	
RW06 - REIL (PCL), MIRL (PCL), PAPI-4L	NPI-G		
RW24 - ODALS (PCL), MIRL (PCL), PAPI-4R	NPI-G		

<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>
					3.00	31.9

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☒	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	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 6
20:1	
2740 TREE (51-074844) 365853.2000N/0823221.9500W (29.63)	2739 TREE (51-074370) 365853.3800N/0823223.0600W (25.4)
2740 TREE (51-075806) 365852.6500N/0823222.8300W (25.12)	2725 TREE (51-073703) 365854.6100N/0823220.1400W (24.7)
2737 TREE (51-075031) 365853.3500N/0823222.7000W (24.52)	2726 TREE (51-075624) 365854.0900N/0823220.6900W (22.38)
2714 TREE (51-075120) 365855.2000N/0823218.8500W (19.71)	2734 TREE (51-074970) 365853.2800N/0823223.7200W (17.89)
2717 TREE (51-074946) 365854.6100N/0823219.8600W (17.64)	2730 TREE (51-073939) 365853.0200N/0823223.1100W (15.21)
2728 TREE (51-074262) 365852.8800N/0823222.5900W (14.57)	2722 TREE (51-094281) 365853.6000N/0823222.0400W (12.45)



AIRPORT ID		PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
LNP		RNAV (GPS) RWY 24	1A	WISE	VA	2685	RNAV
2731 TREE (51-094238) 365853.1900N/0823224.3700W (12.45)				2728 TREE (51-023499) 365852.3100N/0823222.9700W (11.69)			
2709 TREE (51-073482) 365855.1200N/0823219.9200W (10.88)				2726 TREE (51-075246) 365852.8000N/0823223.3500W (9.79)			
2727 TREE (51-075312) 365853.1500N/0823224.0900W (9.28)				2717 TREE (51-075591) 365853.6100N/0823221.7300W (8.53)			
2720 TREE (51-094242) 365853.6100N/0823222.6800W (8.32)				2705 TREE (51-073819) 365854.8100N/0823219.5200W (7.35)			
2719 TREE (51-023494) 365853.5400N/0823222.9400W (6.25)				2724 TREE (51-074486) 365852.6400N/0823223.7600W (5.95)			
2723 TREE (51-094115) 365852.8000N/0823223.9900W (4.63)				2721 TREE (51-093966) 365852.9000N/0823223.5300W (4.46)			
2725 TREE (51-075117) 365851.8600N/0823224.0200W (3.88)				2720 TREE (51-094040) 365853.3900N/0823223.9600W (3.39)			
2685 NAVAID (51-021335) 365900.4000N/0823219.4600W (3.29)				2699 TREE (51-074204) 365855.2000N/0823219.5100W (2.48)			
2682 TREE (51-094170) 365900.7200N/0823219.2500W (1.9)				2697 TREE (51-075481) 365855.3600N/0823219.2500W (1.81)			
2717 TREE (51-074403) 365853.7400N/0823223.9100W (1.54)				2699 TREE (51-074554) 365855.7800N/0823220.6400W (0.31)			
FINAL TYPE	LNAV						
20:1							
2730 TREE (51-073927) 365937.8600N/0823111.8400W (1.21)				2690 LIGHTING (51-073805) 365931.2400N/0823117.8700W (0.17)			
FINAL TYPE	LNAV						
34:1							
2736 TREE (51-074824) 365938.5000N/0823109.3700W (19.37)				2725 TREE (51-075037) 365933.2100N/0823108.2100W (14.83)			
2730 TREE (51-094080) 365937.7300N/0823109.3600W (14.62)				2726 TREE (51-023465) 365933.3400N/0823107.5800W (14.36)			
2724 TREE (51-074152) 365937.2200N/0823111.5400W (13.79)				2729 TREE (51-075645) 365937.2200N/0823108.9000W (13.56)			
2723 TREE (51-023255) 365936.4600N/0823111.2500W (13.47)				2723 TREE (51-094239) 365936.2000N/0823110.9900W (13.39)			
2730 TREE (51-075918) 365937.8000N/0823108.7800W (13.36)				2730 TREE (51-074975) 365938.1000N/0823109.0000W (13.3)			
2729 TREE (51-023469) 365937.9600N/0823109.2900W (13.1)				2726 TREE (51-074805) 365939.0400N/0823110.8700W (11.45)			
2727 TREE (51-023473) 365937.5800N/0823108.9400W (11.04)				2725 TREE (51-074409) 365936.6100N/0823109.0500W (10.86)			
2725 TREE (51-094225) 365936.9300N/0823108.9500W (10.14)				2720 TREE (51-094005) 365937.1300N/0823111.2800W (9.42)			
2719 TREE (51-094210) 365936.9700N/0823110.9800W (8.09)				2718 TREE (51-074701) 365936.7900N/0823111.2400W (7.91)			
2721 TREE (51-075264) 365933.9300N/0823107.2200W (7.67)				2725 TREE (51-074796) 365934.0600N/0823105.2100W (7.47)			
2717 TREE (51-094277) 365935.9900N/0823110.7500W (7.26)				2718 TREE (51-075173) 365933.5800N/0823107.8500W (6.5)			
2717 TREE (51-074489) 365936.7400N/0823110.9300W (6.38)				2720 TREE (51-075103) 365933.4000N/0823106.3900W (5.9)			
2723 TREE (51-023470) 365933.8500N/0823105.1100W (5.62)				2716 TREE (51-075880) 365937.8700N/0823111.9300W (5.49)			
2718 TREE (51-074126) 365933.2400N/0823106.8100W (5)				2717 TREE (51-074630) 365933.6600N/0823107.5700W (4.81)			
2715 TREE (51-093906) 365936.3600N/0823110.7800W (4.71)				2719 TREE (51-094270) 365937.1500N/0823109.2600W (4.39)			
2721 TREE (51-074694) 365934.2100N/0823105.7500W (4.29)				2720 TREE (51-075655) 365938.2600N/0823109.2700W (3.57)			
2700 LIGHTING (51-075698) 365932.9000N/0823114.8000W (3.4)				2706 VEGETATION (51-093952) 365933.7500N/0823112.4800W (3.4)			
2714 TREE (51-075778) 365932.8600N/0823107.6300W (3.26)				2716 TREE (51-075461) 365933.7300N/0823107.2900W (3.14)			
2717 TREE (51-073904) 365933.6700N/0823106.7300W (3.13)				2721 TREE (51-074587) 365934.0400N/0823104.9100W (2.91)			
2715 TREE (51-074614) 365933.2600N/0823107.2400W (2.82)				2720 TREE (51-094008) 365938.4000N/0823108.9100W (2.62)			

QUALITY
10
CHECKED

<u>AIRPORT ID</u> LNP	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 24	<u>AMDT NO.</u> 1A	<u>CITY</u> WISE	<u>STATE</u> VA	<u>AIRPORT ELEVATION</u> 2685	<u>FACILITY</u> RNAV
2720 TREE (51-075635) 365934.3400N/0823105.1200W (1.83)			2718 TREE (51-094263) 365937.4000N/0823108.6800W (1.82)			
2712 TREE (51-074014) 365933.5900N/0823108.4700W (1.71)			2712 TREE (51-075327) 365938.1600N/0823112.2100W (1.56)			
2717 TREE (51-093980) 365937.5300N/0823109.1600W (1.56)			2706 LIGHTING (51-075332) 365934.5500N/0823111.7300W (0.59)			
2708 TREE (51-023466) 365933.1500N/0823109.3300W (0.15)			2715 TREE (51-023468) 365938.8800N/0823110.5800W (0.14)			
2718 TREE (51-074420) 365934.6700N/0823105.5300W (0.1)						
<u>PENETRATIONS REMARKS:</u>						

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

<u>PENETRATIONS REMARKS:</u>

PART C: GENERAL REMARKS:

VDP NOT ESTABLISHED - 20:1 PENETRATION.

WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VJI ALTIMETER SETTING AND INCREASE ALL MDAS 160 FEET AND LNAV VISIBILITY CAT C/D 1/2 SM, AND CIRCLING VISIBILITY CAT B/C 1/2 SM.

FOR INOPERATIVE ALS WHEN USING VJI ALTIMETER SETTING, INCREASE LNAV CATS C/D VISIBILITY TO 1/2 SM; INOPERATIVE TABLE DOES NOT APPLY TO LNAV CATS A/B.

VEGETATION HEIGHT 100 FT.

LPV AND LNAV/VNAV MINIMUMS NOT DEVELOPED DUE TO VGS PENETRATIONS.
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	3.23
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	236.23
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	2800
DISTANCE FROM	THLD	TO 1500FT POINT	4.90
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	2.13
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	236.23
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	2800

THRESHOLD COORDINATES (IF STR-IN)365929.59N/0823120.95W

ARP COORDINATES365915.48N/0823147.22W

RUNWAY APCH END AND DIST FURTHEST FROM ARP

RUNWAY 24 DISTANCE 0.42 NM

FAF COORDINATES370213.33N/0822615.84W

FIX NAME COORDINATES

REMARKS

PART E: PREPARED BY

NAME

GEORGIA FERREIRA

OFFICE

AJV-A421

DATE

04/03/2025

TITLE

AERONAUTICAL INFORMATION SPECIALIST

