

**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> CWI	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 21	<u>ORIGINAL/AMENDMENT</u> 1C	<u>CITY</u> CLINTON	<u>STATE</u> IA
<u>AIRPORT ELEVATION</u> 708	<u>TDZE</u> 708	<u>SUPERSEDED</u> RNAV (GPS) RWY 21	<u>DATED</u> 08/13/2020	<u>MAG VAR</u> 0E
<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

<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>
LOTTE		CUDMA		TF	FO	1.00	075.76	16.55	2500
PACAF	IAF	CUDMA	NOPT	TF	FB	1.00	284.22	11.85	2500
WACKS	IAF	CUDMA	NOPT	TF	FB	1.00	216.42	11.63	2500
CUDMA	IF/IAF	XOLDY		TF	FB	1.00	209.74	6.14	2400
XOLDY	FAF	OYUYA/2.00 NM TO RW21		TF	FB	0.30	209.70	3.19	
OYUYA/2.00 NM TO RW21		RW21	MAP	TF	FO	0.30	209.70	2.00	
RW21	MAP	958 MSL		CA			209.70		
958 MSL		WIKES		DF	FB	1.00			
WIKES		CVA VORTAC		TF	FO	1.00	233.65	5.84	3100

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW21

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3100 DIRECT WIKES AND ON TRACK 233.65 TO CVA VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3100.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT** SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NE CUDMA, RT, 209.74 INBOUND, 2500 IN LIEU OF PT (IAF), MAX 6000.
- FAC:** 209.70 **FAF:** XOLDY **DIST FAF TO MAP:** 5.19 **DIST FAF TO THLD:** 5.19
- MIN ALT:** CUDMA 2500, XOLDY 2400, OYUYA/2.00 NM TO RW21 1380
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **250 HAT:** 0.66 **GS ANT:**
- MIN GP INCPT:** 2400 **GP ALT AT PFAF:** XOLDY 2400 **OM:** **MM:** **IM:**
- GP ANGLE:** 3.00 **34:1:** IS NOT CLEAR **20:1:** IS CLEAR **TCH:** 40.0
- MSA FROM:** RW21 3100



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 21 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
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.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 053.58 INBOUND.
CHART FAS OBST: 843 TREE 415233N/0901836W.
CHART VDP AT 1.12 NM TO RW21.
WAAS CHANNEL # 86829
REFERENCE PATH ID: W21A
LTP HAE: 182.7 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - 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	958	3/4	250	958	3/4	250	958	3/4	250		NA					
LNAV/VNAV DA	1086	1	378	1086	1	378	1086	1	378		NA					
LNAV MDA	1100	1	392	1100	1	392	1100	1 1/8	392		NA					
CIRCLING	1140	1	432	1240	1	532	1240	1 1/2	532		NA					

CHANGES - REASONS

REDUCED LPV VIS FROM 1 SM TO 3/4 SM - NO MORE 20:1 PENETRATIONS.
REMOVED "DME/DME RNP-0.3 NA" - PER 8260.19J.
CHANGED "VGSI AND RNAV GLIDEPATH NOT COINCIDENT" TO "VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})." - 8260.19J PARA 8-6-10M(1).
ADDED "CHART VDP AT 1.12 NM TO RW21." - 8260.19J PARA 8-6-11M(2).
ADDED 20:1 IS CLEAR - 8260.19J PARA 8-6-7G(3)(A).
REMOVED "LNAV ONLY" - 8260.19J.
CHANGED "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C (4°F) OR ABOVE 54°C (130°F)" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C." - 8260.19J PARA 8-6-10R.
CHANGED MISSED APPROACH VERBIAGE "CLIMB TO 3000 DIRECT WIKES AND ON TRACK 233.65 TO CVA VORTAC AND HOLD." TO "CLIMB TO 3100 DIRECT WIKES AND ON TRACK 233.65 TO CVA VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3100." - CIH ADDED.
ADDED RNP APCH - GPS - 8260.19J PARA 8-6-8D(5)(A)1.
CHANGED FAS OBSTACLE FROM 844 TREE 415216N/0901849W TO 843 TREE 415233N/0901836W - UPDATED OBSTACLE.
CHANGED FPAP COORDINATES FROM 414902.0300N/0902023.8700W TO 415019.4855N/0902023.8675W - NEW FPAP CALCULATION.
CHANGED CRC REMAINDER FROM 5E8B0586 TO D79E1B46 - NEW FAS DATA CALCULATIONS.
INCORPORATED CHANGES FROM AMDTS 1A AND 1B.
REMOVED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WACKS ON V158 SOUTHEAST BOUND." - AIRWAY REMOVED FROM FIX MAKEUP.
REMOVED CHART CIRCLING ICON NOTE - 8260.19J.



COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**

OTHER: ZAU, QUAD CITY APP CON, AMGR

FLIGHT CHECKED BY

SCOTT WIEBE

Digitally signed by

ALLAN WILL

Sep 23, 2025

OFFICE

AJF

DATE

09/18/2025

DEVELOPED BY

ALLAN WILL (TIMOTHY DUNN)

Digitally signed by

ALLAN WILL

Sep 23, 2025

OFFICE

AJV-A33

DATE

05/12/2025

APPROVED BY

KYLE THOMPSON

Digitally signed by

ALLAN WILL

Sep 23, 2025

OFFICE

AJV-A33

DATE

10/02/2025

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
KCWI
RW21
0
0
W21A
415019.4855N
0901924.8955W
+01827
414902.0230N
0902023.8675W
00040.0
F
03.00
106.75
1168
40.0
50.0

CRC REMAINDER

D79E1B46

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K3
+02156
+02156



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

<u>AIRPORT ID</u> CWI	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 21	<u>AMDT NO.</u> 1C	<u>CITY</u> CLINTON	<u>STATE</u> IA	<u>AIRPORT ELEVATION</u> 708	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM LOTTE **TO** CUDMA

RNP 1.00 DISTANCE 16.55 PAT MAP HAT HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	415442.00N/0903115.00W	1122	164	98	4E	1000				AT378	2500
TERRAIN	415442.00N/0903115.00W	922 (900)								AS1500	2400

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM PACAF **TO** CUDMA

RNP 1.00 DISTANCE 11.85 PAT MAP HAT HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (19-000244)	420043.74N/0901331.19W	1106	250	50	4D	1000				AT394	2500
TERRAIN	415900.00N/0895736.00W	896 (900)								AS1500	2400

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
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AMDT NO.
1C

CITY
CLINTON

STATE
IA

AIRPORT ELEVATION
708

FACILITY
RNAV

INITIAL

FROM
WACKS

TO
CUDMA

RNP
1.00

DISTANCE
11.63

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (19-000244)	420043.74N/0901331.19W	1106	250	50	4D	1000				AT394	2500
TERRAIN	420024.00N/0901130.00W	896 (900)								AS1500	2400

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE

FROM
CUDMA (IF/IAF)

TO
XOLDY

RNP
1.00

DISTANCE
6.14

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	415545.00N/0901703.00W	1119	164	98	4E	500				AC98	1800
TERRAIN	415545.00N/0901703.00W	919 (900)								AS1500	2400

COMPUTATIONS

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

SEGMENT REMARKS:



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AMDT NO.
1C

CITY
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STATE
IA

AIRPORT ELEVATION
708

FACILITY
RNAV

FINAL: LPV

FROM
XOLDY

TO
RW21

RNP
0.30

DISTANCE
5.19

PAT

MAP
DA

HAT
250

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
NAVAID (19-024305)	415024.11N/0901925.39W	720	20	3	1A		34:1				958

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LNAV/VNAV

FROM
XOLDY

TO
RW21

RNP
0.30

DISTANCE
5.19

PAT

MAP
DA

HAT
378

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE	415130.00N/0901927.00W	804	215	8	4B		23.4:1			AC8	1086

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LNAV

FROM
XOLDY

TO
OYUYA/2.00 NM TO RW21

RNP
0.30

DISTANCE
3.19

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	415421.00N/0901645.00W	1027	215	8	4B	250				DG56 RA47	1380

COMPUTATIONS

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

SEGMENT REMARKS:

QUALITY
6
CHECKED

AIRPORT ID
CWI

PROCEDURE NAME
RNAV (GPS) RWY 21

AMDT NO.
1C

CITY
CLINTON

STATE
IA

AIRPORT ELEVATION
708

FACILITY
RNAV

FINAL: LNAV STEPDOWN

FROM
OYUYA/2.00 NM TO RW21

TO
RW21

RNP
0.30

DISTANCE
2.00

PAT

MAP
RW21

HAT
392

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE	415233.00N/0901836.00W	843	215	8	4B	250					1100

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
CUDMA

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 (17-000688)	420747.00N/0900824.00W	1249	250	50	4D	1000				AT251	2500
TERRAIN	420927.00N/0900924.00W	926 (900)								AS1500	2400

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
CWI

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RNAV (GPS) RWY 21

AMDT NO.
1C

CITY
CLINTON

STATE
IA

AIRPORT ELEVATION
708

FACILITY
RNAV

MISSED APPROACH: LPV

FROM DA **TO** CVA VORTAC

RNP 0.30-1.00 **DISTANCE** **PAT** **MAP** **HAT** **HMAS** 771

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3100
AAO	414227.00N/0902603.00W	981	215	8	4B	1000					2000
TERRAIN	414227.00N/0902603.00W	780 (800)								AS1500	2300

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** CVA VORTAC

RNP 0.30-1.00 **DISTANCE** **PAT** **MAP** **HAT** **HMAS** 936

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3100
AAO	414227.00N/0902603.00W	981	215	8	4B	1000					2000
TERRAIN	414227.00N/0902603.00W	780 (800)								AS1500	2300

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
CWI

PROCEDURE NAME
RNAV (GPS) RWY 21

AMDT NO.
1C

CITY
CLINTON

STATE
IA

AIRPORT ELEVATION
708

FACILITY
RNAV

MISSED APPROACH: LNAV

FROM
RW21 **TO**
CVA VORTAC

RNP
0.30-1.00

DISTANCE

PAT

MAP

HAT

HMAS
1000

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3100
AAO	414227.00N/0902603.00W	981	215	8	4B	1000					2000
TERRAIN	414227.00N/0902603.00W	780 (800)								AS1500	2300

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	414924.00N/0901800.00W	1.30	432	830	215	8	4B	300			1140
CATEGORY B											
STACK (19-000761)	414829.00N/0901737.00W	1.83	532	911	50	3	2A	300		XP29	1240
CATEGORY C											
STACK (19-000761)	414829.00N/0901737.00W	2.88	532	911	50	3	2A	300		XP29	1240

CIRCLING REMARKS:

KEEP WITH CURRENT PLATE VALUE.

MSA

CENTER RW21 **RADIUS** 25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TWR (19-000716)	413248.70N/0902837.70W	202	18.8	2049	50	3	2A	1000			3100

MSA REMARKS:



AIRPORT ID
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PROCEDURE NAME
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AMDT NO.
1C

CITY
CLINTON

STATE
IA

AIRPORT ELEVATION
708

FACILITY
RNAV

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

TAA NOT DEVELOPED PER CENTRAL FPT.

CAT D MINS NA PER CENTRAL FPT.

ALL INTERMEDIATE SEGMENTS HAVE THE SAME CONTROLLING OBSTACLE.

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

QUAD CITY APP CON, ZAU ARTCC

WX SERVICE
AWOS-3PT

LOCATION
CWI

HRS OPERATION
24

ALTIMETER SOURCE
CWI

DISTANCE

WMSCR
Y

ADJUSTMENTS
0

BACK-UP WX SERVICE
ASOS

LOCATION
DVN

HRS OPERATION
24

ALTIMETER SOURCE
DVN

DISTANCE
17.62

WMSCR
Y

ADJUSTMENTS
47

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KCWI 708
KDVN 751
RA = 46.6

PRIMARY NAVAID

MONITOR POINT

HRS OPERATION

CAT

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW14 - MIRL (PCL), REIL (PCL), PAPI-4L (PCL)	NPI-G	
RW32 - MIRL (PCL), PAPI-4L (PCL)	NPI-G	
RW03 - MALSR (PCL), HIRL (PCL)	PIR-G	
RW21 - HIRL (PCL), REIL (PCL), VASI-4L (PCL)	PIR-G	

GLIDESLOPE ANGLE
3.00

ELEV RWY THRESHOLD
707.5

TCH
40.0

ELEV GS ANTENNA

DISTANCE FROM RWY

VGSI ANGLE
3.00

TCH
34.0

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
+13.6C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 826 HIGH TEMP 1174.

"VISUAL PORTION OF FINAL" PENETRATIONS



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708

FACILITY
RNAV

FINAL TYPE	LPV, LNAV/VNAV, AND LNAV
34:1	
713 NAVAID (19-024304) 415022.5200N/0901922.5800W (0.99)	
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.

ORDER 8260.3 CHAPTER 2 APPLIED TO 1073 AAO 415527N/0901712W.

VEGETATION HEIGHT WITHIN 5 NM: 75 FT PER CENTRAL FPT.

VDP NA WHEN USING DVN ALTIMETER SETTING.

BARO-VNAV NA WHEN USING DVN ALTIMETER SETTING.

WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DVN ALTIMETER SETTING: INCREASE LPV DA TO 1005 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE LNAV/VNAV DA TO 1133 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C 1/4 SM. ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



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AIRPORT ELEVATION
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FACILITY
RNAV

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	3.62
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	209.70
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	900
DISTANCE FROM	THLD	TO 1500FT POINT	5.19
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	2.13
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	209.70
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	900

THRESHOLD COORDINATES (IF STR-IN)	415019.49N/0901924.90W
ARP COORDINATES	414950.70N/0901944.30W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 21 DISTANCE 0.54 NM
FAF COORDINATES	415450.11N/0901558.54W
FIX NAME COORDINATES	

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED.

PART E: PREPARED BY

<u>NAME</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
ALLAN WILL (TIMOTHY DUNN)	AJV-A33	05/12/2025	AERONAUTICAL INFORMATION SPECIALIST

