

**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> 7S6	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 19	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> WHITE SULPHUR SPRINGS	<u>STATE</u> MT
<u>AIRPORT ELEVATION</u> 5065	<u>TDZE</u> 5049	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u> 11E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2025
		<u>ORIGINAL/AMENDMENT</u> NONE	<u>CANCEL/SUSPEND</u>	

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 083/30 CW 263/30	NOPT	083/5 CW 263/5		11400
2. 263/5 CW 083/5		WAWWO	IF/IAF	10500
3. 263/30 CW 083/30		263/5 CW 083/5		11700
4. 083/5 CW 263/5		WAWWO	IF/IAF	10500

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>
WAWWO	IF/IAF	HAKMU		TF	FB	1.00	173.46	5.70	8400
HAKMU		DUSTS	PFAF	TF	FB	1.00	173.45	2.50	8200
DUSTS	FAF	WHELK/5.20 NM TO RW19		TF	FB	0.30	188.46	4.57	
WHELK/5.20 NM TO RW19		RW19	MAP	TF	FO	0.30	188.46	5.20	
RW19	MAP	5700 MSL		CA			188.46		
5700 MSL		DAWHO		DF	FB	1.00			
DAWHO		CONNS		TF	FO	1.00	207.32	4.93	10000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW19

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5700 THEN CLIMB TO 10000 DIRECT DAWHO AND ON TRACK 207.32 TO CONNS AND HOLD, CONTINUE CLIMB-IN-HOLD TO 10000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD N WAWWO, RT, 173.46 INBOUND, 10500 FT. IN LIEU OF PT (IF/IAF), MAX 10500.														
3.	FAC:	188.46	FAF:	DUSTS	DIST FAF TO MAP:	9.77	DIST FAF TO THLD:	9.77							
4.	MIN ALT:	WAWWO 10500, HAKMU 8400, DUSTS 8200, WHELK/5.20 NM TO RW19 6740													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		366 HAT:	1.04	GS ANT:				
6.	MIN GP INCPT:	8200	GP ALT AT PFAF:	DUSTS 8200					OM:		MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS NOT CLEAR	20:1:	IS CLEAR	TCH:	35.0							
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -25°C OR ABOVE 54°C.
CHART NOTE: RWY 19 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING NA TO RWYS 13 AND 31.
CHART NOTE: CIRCLING NA FOR CATS C AND D E OF RWY 01-19.
CHART NOTE: CIRCLING NA FOR ALL CATS E OF RWY 01-19 AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 044.00 INBOUND.
FAS OBST: 5611 AAO 463430N/1105245W.
CHART VDP AT 2.48 NM TO RW19.
WAAS CHANNEL # 65648
REFERENCE PATH ID: W19A
CHART MANDATORY 10500 AT WAWWO.
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 3.00 DEGREES.
LTP HAE: 1527.3 M

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 900-2, CAT C 900-2 1/2, CAT D 900-2 3/4

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	5415	1	366	5415	1	366	5415	1	366	5415	1	366			
LNAV/VNAV DA	5495	1 3/8	446	5495	1 3/8	446	5495	1 3/8	446	5495	1 3/8	446			
LNAV MDA	5880	1	831	5880	1 1/4	831	5880	2 1/2	831	5880	2 1/2	831			
CIRCLING	5880	1 1/4	815	5920	1 1/4	855	5920	2 1/2	855	5920	2 3/4	855			

CHANGES - REASONS

09/23/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 03/08/24.
1. REMOVED CHART NOTE: PROCEDURE NA AT NIGHT.
2. ADDED CHART NOTE: CIRCLING NA FOR ALL CATS E OF RWY 01-19 AT NIGHT.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZLC, BZN, AMGR

FLIGHT CHECKED BY
TROY E DEVINE

Digitally signed by
CASIMIR L TABAKA
Sep 24, 2024

OFFICE
FIOG

DATE
09/19/2024

DEVELOPED BY
DANIEL WESTON

Digitally signed by
DANIEL L WESTON
Sep 23, 2024

OFFICE
AJV-A422

DATE
03/08/2024

APPROVED BY
RAKE MCGRAW

Digitally signed by
CASIMIR L TABAKA
Sep 24, 2024

OFFICE
AJV-A422

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
7S6
RW19
0
0
W19A
463008.9560N
1105428.2680W
+15273
462844.9440N
1105511.0930W
00035.0
F
03.00
106.75
0000
40.0
50.0

CRC REMAINDER
EEEE0912

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K1
+15388
+15388



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

<u>AIRPORT ID</u> 7S6	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 19	<u>AMDT NO.</u> ORIG	<u>CITY</u> WHITE SULPHUR SPRINGS	<u>STATE</u> MT	<u>AIRPORT ELEVATION</u> 5065	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

FROM
083/30 CW 263/30

TO
083/5 CW 263/5

<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	465806.00N/1103624.00W	9380	215	8	4B	2000					11400
TERRAIN	465806.00N/1103624.00W	9179 (9200)								AS1500	10700

COMPUTATIONS

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

SEGMENT REMARKS:

STRAIGHT-IN AREA

FROM
263/5 CW 083/5

TO
WAWWO

<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	465018.00N/1104306.00W	8396	215	8	4B	2000				AT104	10500
TERRAIN	465018.00N/1104306.00W	8195 (8200)								AS1500	9700

COMPUTATIONS

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

SEGMENT REMARKS:



STRAIGHT-IN AREA

FROM

263/30 CW 083/30

TO

263/5 CW 083/5

<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	462557.00N/1111109.00W	9692	215	8	4B	2000					11700
TERRAIN	462554.00N/1111112.00W	9491 (9500)								AS1500	11000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

STRAIGHT-IN AREA

FROM

083/5 CW 263/5

TO

WAWWO

<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	465018.00N/1104306.00W	8396	215	8	4B	2000				AT104	10500
TERRAIN	464715.00N/1104357.00W	7913 (7900)								AS1500	9400

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE

FROM

WAWWO (IF/IAF)

TO

HAKMU

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	5.70										
<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	464421.00N/1104612.00W	7609	215	8	4B	500				SA-35 PR150 AT176	8400
TERRAIN	464415.00N/1104618.00W	7326 (7300)								AS1000	8300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM

HAKMU

TO

DUSTS

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	2.50										
<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	464221.00N/1104833.00W	6903	215	8	4B	500				PR110 AT687	8200
TERRAIN	464145.00N/1104833.00W	6571 (6600)								AS1500	8100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LPV

FROM

DUSTS

TO

RW19

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	9.77		DA				366				
<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>
TRANSMISSION_LINE (30-101095)	463026.81N/1105416.57W	5107	20	3	1A		34.00:1				5415

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV/VNAV

FROM

DUSTS

TO

RW19

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	9.77		DA				446				
<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	463100.00N/1105309.00W	5180	215	8	4B		23.44:1				5495

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM

DUSTS

TO

WHELK/5.20 NM TO RW19

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30	4.57										
<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	463851.00N/1105115.00W	6283	215	8	4B	250				XL189	6740

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV STEPDOWN

FROM

WHELK/5.20 NM TO RW19

TO

RW19

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	5.20		RW19	831	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	463430.00N/1105245.00W	5611	215	8	4B	250					5880

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

WAWWO

TO

P-10

RNP	DISTANCE	PAT	MAP	HAT	HMAS
		P-10			

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	465636.00N/1104133.00W	8809	215	8	4B	1000				PR350 AT341	10500
TERRAIN	465636.00N/1104133.00W	8608 (8600)								AS1500	10100

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

CONNS

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30								5177			
<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				10000
AAO	461803.00N/1110712.00W	7815	215	8	4B	1000				SA-221 PR150	8800
TERRAIN	461730.00N/1110700.00W	7125 (7100)								AS1500	8600

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

CONNS

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>	<u>HMAS</u>					
0.30						5334					
<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				10000
AAO	461803.00N/1110712.00W	7815	215	8	4B	1000				SA-221 PR150	8800
TERRAIN	461730.00N/1110700.00W	7125 (7100)								AS1500	8600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSSED APPROACH: LNAV

FROM

RW19

TO

CONNS

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30-1.00										5780	
<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				10000
AAO	461803.00N/1110712.00W	7815	215	8	4B	1000				SA-221 PR150	8800
TERRAIN	461730.00N/1110700.00W	7125 (7100)								AS1500	8600

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

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>RADIUS</u>	<u>HAA</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
CATEGORY A											
POLE (30-100467)	462956.32N/1105230.10W	1.40	815	5313	20	10	1B	300		SI	5880
CATEGORY B											
TERRAIN (30-102986)	462809.35N/1105240.98W	2.00	855	5607	20	10	1B	300			5920
CATEGORY C											
TOWER (30-020663)	463239.24N/1105343.84W	3.16	855	5289	20	3	1A	300			5920
CATEGORY D											
AAO	462612.00N/1105906.00W	4.15	855	5529	215	8	4B	300			5920

CIRCLING REMARKS:

MSA/ESA

CENTER

RADIUS

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

<u>WX SERVICE</u> AWOS-3PT	<u>LOCATION</u> 7S6	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> 7S6	<u>DISTANCE</u> 0.10	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>SERVICE-A</u>	<u>ADJUSTMENTS</u>

WX REMARKS:

REDUNDANT WEATHER AVAILABLE, NO BACKUP REQUIRED.

<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>	
RW13			
RW31			
RW01 - MIRL (PCL), PAPI-2L (PCL)	NPI-G		
RW19 - MIRL (PCL), PAPI-2L (PCL)	NPI-G		

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 5048.6	<u>TCH</u> 35.0	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 35.0
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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> -25C	<u>CRITICAL HIGH</u> +54C	<u>ACT</u> -25C	<u>APT ISA</u> +4.97C
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CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 1026 HIGH TEMP 1354.

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	LPV, LNAV/VNAV, AND LNAV
34:1	
TRANSMISSION LINE (30-101524) 463022.82N/1105416.52W (6.88)	TRANSMISSION LINE (30-101095) 463026.81N/1105416.57W (5.93)

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 6657 AAO 463933.00N/1105130.00W AND 6040 AAO 463524.00N/1105242.00W.
"CHART NOTE: CIRCLING NA FOR ALL CATS E OF RWY 01-19 AT NIGHT" PER FLIGHT CHECK DUE TO TERRAIN.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #24-ANM-85

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	9.28
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	199.46
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	6500
DISTANCE FROM	FAF	TO 1500FT POINT	5.2
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	4.00
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	173.46
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	8300

THRESHOLD COORDINATES (IF STR-IN)	463008.96N/1105428.27W
ARP COORDINATES	462944.08N/1105442.90W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 1 DISTANCE 0.56 NM
FAF COORDINATES	463921.44N/1104945.66W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
DANIEL WESTON	AJV-A422	03/08/2024	AERONAUTICAL INFORMATION SPECIALIST

