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.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
PPO	RNAV (GPS) RWY 2	1F	LA PORTE	IN

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
812	805	RNAV (GPS) RWY 2	1E	07/11/2024	3W	1995

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
RNAV			ROUTINE	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GIJ VORTAC		YUKIS		TF	FO	1.00	228.41	31.84	2400
BOONE		ZEVLA		TF	FB	1.00	093.89	11.15	2300
SELOE		USGUW		TF	FB	1.00	281.29	14.47	2400
ZEVLA	IAF	YUKIS	NOPT	TF	FB	1.00	072.97	6.00	2300
USGUW	IAF	YUKIS	NOPT	TF	FB	1.00	333.09	6.00	2300
YUKIS	IF/IAF	LAVEQ		TF	FB	1.00	023.05	6.32	2300
LAVEQ	FAF	RW02	MAP	TF	FO	0.30	023.08	4.58	
RW02	MAP	1098 MSL		CA			023.08		
1098 MSL		BOOTE		DF	FO	1.00			2500

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW02

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2500 DIRECT BOOTE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. HOLD SW YUKIS, RT, 023.05 INBOUND, 2300 FT. IN LIEU OF PT (IAF), MAX 6000.
3. **FAC:** 023.08 **FAF:** LAVEQ **DIST FAF TO MAP:** 4.58 **DIST FAF TO THLD:** 4.58
4. **MIN ALT:** YUKIS 2300, LAVEQ 2300
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **293 HAT:** 0.81 **GS ANT:**
6. **MIN GP INCPT:** 2300 **GP ALT AT PFAF:** LAVEQ 2300 **OM:** **MM:** **IM:**
7. **GP ANGLE:** 3.00 **34:1:** IS NOT CLEAR **20:1:** IS CLEAR **TCH:** 40.0
8. **MSA FROM:** RW02 3000

QUALITY 30 CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING RWY 14, 32 NA AT NIGHT.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: BARO-VNAV AND VDP NA WHEN USING SBN ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SBN ALTIMETER SETTING: INCREASE LPV DA TO 1151 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE LNAV/VNAV DA TO 1274 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C AND D 1/4 SM.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON GIJ VORTAC AIRWAY RADIALS 138 CW 310.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 203.16 INBOUND.
FAS OBST: 968 AAO 413057N/0864609W.
CHART VDP AT 1.24 NM TO RW02.
WAAS CHANNEL # 77834
REFERENCE PATH ID: W02A
CHART CIRCLING ICON.
LTP HAE: 210.1 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2, 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	1098	7/8	293	1098	7/8	293	1098	7/8	293	1098	7/8	293			
LNAV/VNAV DA	1221	1 1/8	416	1221	1 1/8	416	1221	1 1/8	416	1221	1 1/8	416			
LNAV MDA	1220	1	415	1220	1	415	1220	1 1/8	415	1220	1 1/8	415			
CIRCLING	1320	1	508	1320	1	508	1560	2 1/4	748	1560	2 1/2	748			

CHANGES - REASONS

1. CHANGED CHART NOTE FROM "BARO-VNAV AND VDP NA WHEN USING SOUTH BEND ALTIMETER SETTING" TO "BARO-VNAV AND VDP NA WHEN USING SBN ALTIMETER SETTING" - PER 8260.19J, PARA 8-6-10E(8)&(9).
2. CHANGED CHART NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SOUTH BEND ALTIMETER SETTING AND INCREASE LPV DA TO 1151 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 1271 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SBN ALTIMETER SETTING: INCREASE LPV DA TO 1151 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE LNAV/VNAV DA TO 1274 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C AND D 1/4 SM" - PER 860.19J, PARA 8-6-10F(4).
3. ADDITIONAL FLIGHT DATA: CHANGED FROM "CHART VDP AT 1.23 NM TO RW02" TO "CHART VDP AT 1.24 NM TO RW02" - BASED ON 8260.3E FORMULA 2-6-5.
4. CHANGED LNAV/VNAV DA/HAT FROM 1220/415 TO 1221/416 - MINIMUMS BASED ON NEW OBSTACLE EVALUATION.
5. CHANGED CRC REMAINDER FROM "1A5E5B6E" TO "8B89464B" - FPAP COORDINATES CHANGED FROM "413519.6700N/0864334.7200W" TO "413519.6710N/0864334.7180W".

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
PPO	RNAV (GPS) RWY 2	1F	LA PORTE	IN

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:**

FLIGHT CHECKED BY	*Digitally signed by* ***CASIMIR L TABAKA*** Feb 20, 2025		**OFFICE**	**DATE**
MARC WEBBER			AJF	02/12/2025
DEVELOPED BY	*Digitally signed by* ***CASIMIR L TABAKA*** Feb 20, 2025		**OFFICE**	**DATE**
CASIMIR L. TABAKA (SILVIA YOUNG)			AJV-A432	05/22/2024
APPROVED BY	*Digitally signed by* ***CASIMIR L TABAKA*** Feb 20, 2025		**OFFICE**	**DATE**
CASIMIR L. TABAKA			AJV-A432	01/16/2025

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPPO
RUNWAY	RW02
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W02A
LTP/FTP LATITUDE	413355.9605N
LTP/FTP LONGITUDE	0864415.5315W
LTP/FTP ELLIPSOIDAL HEIGHT	+02101
FPAP LATITUDE	413519.6710N
FPAP LONGITUDE	0864334.7180W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	8B89464B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02439
FPAP ORTHOMETRIC HEIGHT	+02439

QUALITY 30 CHECKED

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

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
PPO	RNAV (GPS) RWY 2	1F	LA PORTE	IN	812	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM	TO
GIJ VORTAC	YUKIS

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	31.84				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TWR (18-001113)	414337.40N/0862431.00W	1149	500	50	5D	1000					2200
TERRAIN	414512.00N/0862121.00W	902 (900)								AS1500	2400

COMPUTATIONS

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

SEGMENT REMARKS:

FEEDER

FROM	TO
BOONE	ZEVLA

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	11.15				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TWR (18-001664)	412113.37N/0871106.75W	1038	50	20	2C	1000					2100
TERRAIN	412342.00N/0871030.00W	794 (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	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
PPO	RNAV (GPS) RWY 2	1F	LA PORTE	IN	812	RNAV

FEEDER

FROM	TO
SELOE	USGUW

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	14.47				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TWR (18-020553)	411714.39N/0862451.03W	1046	250	50	4D	1000					2100
TERRAIN	411640.94N/0863520.31W	850 (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	TO
ZEVLA	YUKIS

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	6.00				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TWR (18-002181)	412609.00N/0865048.00W	1235	500	50	5D	1000					2300
TERRAIN	412539.00N/0865154.00W	728 (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	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
PPO	RNAV (GPS) RWY 2	1F	LA PORTE	IN	812	RNAV

INITIAL

FROM	TO
USGUW	YUKIS

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	6.00				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TWR (18-001382)	412324.00N/0864630.00W	994	500	50	5D	1000				AT306	2300
TERRAIN	412339.00N/0864948.00W	705 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE

FROM	TO
YUKIS (IF/IAF)	LAVEQ

RNP	DISTANCE	PAT	MAP	HAT	HMAS
1.00	6.32				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TWR (18-002181)	412609.00N/0865048.00W	1235	500	50	5D	500					1800
TERRAIN	412930.00N/0864754.00W	761 (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	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
PPO	RNAV (GPS) RWY 2	1F	LA PORTE	IN	812	RNAV

FINAL: LPV

FROM	TO
LAVEQ	RW02

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	4.58		DA	293	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (18-037549)	413325.45N/0864430.07W	894	20	3	1A		34.00:1			MA70	1098

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LNAV/VNAV

FROM	TO
LAVEQ	RW02

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	4.58		DA	416	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (18-055534)	413241.76N/0864406.59W	936	20	3	1A		23.37:1				1221

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LNAV

FROM	TO
LAVEQ	RW02

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30	4.58		RW02	415	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	413057.00N/0864609.00W	968	215	8	4B	250					1220

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
PPO	RNAV (GPS) RWY 2	1F	LA PORTE	IN	812	RNAV

HOLD-IN-LIEU OF PT

FROM	TO
YUKIS	P-5

RNP	DISTANCE	PAT	MAP	HAT	HMAS
		P-5			

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TWR (18-002181)	412609.00N/0865048.00W	1235	500	50	5D	1000					2300
TERRAIN	412754.00N/0864942.00W	745 (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	TO
DA	BOOTE

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30-1.00					890

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (18-069714)	413324.11N/0864430.84W	891	20	3	1A		ASC				2500
AAO	414145.00N/0864033.00W	1152	215	8	4B	1000					2200
TERRAIN	414145.00N/0864033.00W	951 (1000)								AS1500	2500

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
PPO	RNAV (GPS) RWY 2	1F	LA PORTE	IN	812	RNAV

MISSED APPROACH: LNAV/VNAV

FROM	TO
DA	BOOTE

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30-1.00					1060

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2500
AAO	414145.00N/0864033.00W	1152	215	8	4B	1000					2200
TERRAIN	414145.00N/0864033.00W	951 (1000)								AS1500	2500

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM	TO
RW02	BOOTE

RNP	DISTANCE	PAT	MAP	HAT	HMAS
0.30-1.00					1120

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2500
AAO	414145.00N/0864033.00W	1152	215	8	4B	1000					2200
TERRAIN	414145.00N/0864033.00W	951 (1000)								AS1500	2500

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
PPO	RNAV (GPS) RWY 2	1F	LA PORTE	IN	812	RNAV

CIRCLING [ ] ALL CATS [X] CAT A [X] CAT B [X] CAT C [X] CAT D [ ] CAT E [ ] NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
ANTENNA (18-069772)	413529.66N/0864344.78W	1.30	508	966	20	3	1A	300		XP54	1320
CATEGORY B											
TOWER (18-027339)	413627.16N/0864411.14W	1.83	508	986	20	10	1B	300		XP34	1320
CATEGORY C											
TOWER (18-000797)	413556.52N/0864051.81W	2.88	748	1153	20	3	1A	300		XP107	1560
CATEGORY D											
TOWER (18-000797)	413556.52N/0864051.81W	3.77	748	1153	20	3	1A	300		XP107	1560

CIRCLING REMARKS:

CAT A: XP54: TO MAINTAIN CURRENT PUBLISHED MINIMA. XP = 34 FT - TO RETAIN PUBLISHED MINIMUM. XP107: CAT C/D: TO MAINTAIN CURRENT PUBLISHED MAINIMA. .

MSA

CENTER	RADIUS
RW02	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TWR (18-002311)	413655.00N/0861107.00W	086	25.0	1949	500	50	5D	1000			3000

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
PPO	RNAV (GPS) RWY 2	1F	LA PORTE	IN	812	RNAV

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZAU ARTCC, SBN APP CON, HUF FSS

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	SERVICE-A	ADJUSTMENTS
AWOS-3PT	PPO	24	PPO	0	Y	0
BACK-UP WX SERVICE	**LOCATION**	**HRS OPERATION**	**ALTIMETER SOURCE**	**DISTANCE**	**SERVICE-A**	**ADJUSTMENTS**
ASOS	SBN	24	SBN	20.42	Y	53

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KPPO 812, KSBN 773
RA = 52.6

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW14 - MIRL (PCL), REIL (PCL)	BSC-G	
RW32 - REIL (PCL), MIRL (PCL), PAPI-2L (PCL)	BSC-G	
RW02 - REIL (PCL), MIRL (PCL), PAPI-2L (PCL)	NPI-G	
RW20 - REIL (PCL), MIRL (PCL), PAPI-2L (PCL)	NPI-G	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	800.3	40.0			3.00	23.7

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	[X]	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	[X]	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
-16C	+54C	-16C	+13.39C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION.
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 965 HIGH TEMP 1274.

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	LPV, LNAV/VNAV, LNAV
34:1	
863 TREE (18-034467) 413342.9300N/0864427.3100W (23.1)	860 TREE (18-070053) 413341.3500N/0864426.9400W (15.97)
880 TREE (18-034126) 413332.2400N/0864420.8900W (15.15)	871 TREE (18-037591) 413334.8900N/0864420.4800W (13.87)

850 TREE (18-069833) 413342.6300N/0864424.1700W (11.68)	856 TREE (18-034470) 413339.9200N/0864422.9200W (11.06)
851 TREE (18-070344) 413342.2500N/0864426.3800W (9.91)	849 TREE (18-070366) 413341.8900N/0864422.5100W (9.88)
844 TREE (18-069758) 413343.0400N/0864422.4300W (8.16)	879 TREE (18-034135) 413329.7900N/0864421.2800W (7)
829 TREE (18-034502) 413347.8200N/0864422.4800W (6.48)	846 TREE (18-034466) 413341.6400N/0864422.3400W (6.31)
875 TREE (18-038059) 413331.0300N/0864421.5700W (6.24)	875 TREE (18-034130) 413332.0000N/0864425.6600W (5.81)
845 TREE (18-070200) 413341.5600N/0864421.4400W (5.78)	831 TREE (18-069718) 413346.6700N/0864422.3300W (5.38)
849 TREE (18-069331) 413341.2900N/0864427.9000W (4.06)	844 TREE (18-070234) 413342.5100N/0864426.2200W (3.76)
827 TREE (18-069621) 413347.5100N/0864422.8800W (3.31)	843 TREE (18-034465) 413341.3100N/0864421.3900W (3.12)
894 TREE (18-037549) 413325.4500N/0864430.0700W (3.11)	845 TREE (18-037313) 413341.4200N/0864424.8900W (2.74)
846 TREE (18-069985) 413341.3800N/0864426.0700W (2.72)	871 TREE (18-070175) 413332.3800N/0864426.5000W (2.23)
848 TREE (18-034478) 413339.6900N/0864424.1000W (1.51)	845 TREE (18-069472) 413341.3300N/0864426.2800W (1.42)
870 TREE (18-070343) 413331.0500N/0864421.9000W (1.05)	844 TREE (18-037589) 413340.4400N/0864422.6900W (0.69)
824 TREE (18-069211) 413347.4100N/0864422.4700W (0.35)	864 TREE (18-034124) 413332.8900N/0864422.0600W (0.07)
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.

100' VEGETATION PER FPT.

TAA NOT DEVELOPED PER FPT.

VGS PENETRATION (S): 802 LIGHTING (18-027307) 413355.83N/0864415.35W (1.44). FIXED-BY-FUNCTION OBSTACLE.

CIRCLING NA RWY 14/32 AT NIGHT DUE TO NO SURVEY - 20:1 ARE ASSUMED.

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**	2.91
WIDTH OF	FINAL	**SEGMENT AT 1000FT POINT**	1.20
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1000FT POINT**	20.08
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1000FT POINT**	800
DISTANCE FROM	THLD	**TO 1500FT POINT**	4.58
WIDTH OF	FINAL	**SEGMENT AT 1500FT POINT**	2.13
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1500FT POINT**	20.08
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1500FT POINT**	800

THRESHOLD COORDINATES (IF STR-IN)	413355.96N/0864415.53W
ARP COORDINATES	413420.88N/0864404.30W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 2 DISTANCE 0.44 NM
FAF COORDINATES	412937.52N/0864621.31W
FIX NAME COORDINATES	

REMARKS

IF/IAF YUKIS 412341.37N/0864914.16W

NO ADDITIONAL AIRSPACE REQUIRED.

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
CASIMIR L. TABAKA (SILVIA YOUNG)	AJV-A432	05/22/2024	AERONAUTICAL INFORMATION SPECIALIST