

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (RNP) 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> KBLI	<u>PROCEDURE NAME</u> RNAV (RNP) Z RWY 34	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> BELLINGHAM	<u>STATE</u> WA		
<u>AIRPORT ELEVATION</u> 171	<u>TDZE</u> 171	<u>SUPERSEDED</u> RNAV (RNP) Z RWY 34	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 08/15/2019	<u>MAG VAR</u> 16E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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>
IWANY	IAF	TUBTY		TF	FB	1.00	313.28	8.04	3000
ZEJYA	IAF	ISUWU		TF	FB	0.30	109.79	6.68	1900
TUBTY	IF	OHADO		TF	FB	1.00	343.85	6.60	2200
OHADO		UPEKE	PFAF	TF	FB	0.50	343.85	2.83	1300
ISUWU	IF	UPEKE	PFAF	RF	FB	0.30	(2.29 NM RADIUS CCW (CFFVN))	5.03	1300
UPEKE	PFAF	RW34	MAP	TF	FO	0.30	343.85	3.39	
RW34	MAP	700 MSL		CA			343.85		700
700 MSL		HUH VORTAC		DF	FO	1.00			3000

MISSED APPROACH

MAP:
RNP: DA

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 700 THEN CLIMBING LEFT TURN TO 3000 DIRECT WHATCOM VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT UPEKE

3. FAC: 343.85

PFAF: UPEKE

DIST PFAF TO MAP:

DIST PFAF TO THLD:

4. MIN ALT: UPEKE 1300

5. DIST TO THLD FROM OM: 3.39

MM:

IM:

150 HAT:

292 HAT: 0.76

GS ANT:

6. MIN GP INCPT: 1300

GP ALT AT PFAF : UPEKE 1300

OM:

MM:

IM:

7. GP ANGLE: 3.00

34:1: IS NOT CLEAR

20:1: IS CLEAR

TCH: 50.0

8. MSA FROM: RW34 12000

PBN REQUIREMENTS NOTE:

RNP AR APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -7°C OR ABOVE 54°C.
CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.
CHART PLANVIEW NOTE AT IWANY: (RNP 0.50).
CHART PLANVIEW NOTE AT ZEJYA: (RNP 0.30)
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT IWANY ON V23 SOUTHBOUND.
CHART PLANVIEW NOTE AT ISUWU: DO NOT EXCEED 180 KIAS UNTIL UPEKE.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 149.00 INBOUND.

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
AUTHORIZATION REQUIRED															
RNP 0.11 DA	463	7/8	292	463	7/8	292	463	7/8	292	463	7/8	292			
RNP 0.30 DA	578	1 3/8	407	578	1 3/8	407	578	1 3/8	407	578	1 3/8	407			

QUALITY
24
CHECKED

CHANGES - REASONS

1. UPDATED PBN REQUIREMENTS NOTES FROM "RNP AR APCH" TO "RNP AR APCH - GPS." - IAW 8260.19I 8-6-8 B(1).
2. UPDATED LOW TEMPERATURE FOR CHART NOTE FOR UNCOMPENSATED BARO-VNAV SYSTEMS FROM -10 TO -7. - UPDATED WEATHER STUDY (2017-2020) USED FOR SLOPE CALCULATIONS AND TO DETERMINE UPPER/LOWER TEMPERATURE LIMITS FOR UNCOMPENSATED BARO-VNAV SYSTEMS..
3. REMOVED CHART NOTE: CHART PLANVIEW NOTE ADJACENT TO IAF ZEJYA: RF REQUIRED. - NOT REQUIRED.
4. REMOVED CHART SPEED ICON IN PLANVIEW AT ISUWU: MAX 180 KIAS. ADDED CHART PLANVIEW NOTE AT ISUWU: DO NOT EXCEED 180 KIAS UNTIL UPEKE. - IAW 8260.19I 4-6-10 G.
5. DELETED ADDITIONAL FLIGHT DATA: "ROUTE TYPE: A, H," "ROUTE TYPE QUALIFIER 1: F" AND "ROUTE TYPE QUALIFIER 2: S." - NO LONGER A DOCUMENTATION REQUIREMENT.
6. ADDED NA WHEN LOCAL WEATHER NOT AVAILABLE TO ALTERNATE MINIMUMS. - 8260.19I 8-6-11 B(4).

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** YYJ APP CON, ZSE, BLI ATCT, AMGR, WFPT

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE**DATE**

Digitally signed by
DAVID TEFFETELLER
Feb 15, 2022

DEVELOPED BY

JON DENTON (BARBARA GORMAN)

Digitally signed by

DAVID TEFFETELLER

Feb 15, 2022

OFFICE

AJV-A432

DATE

12/06/2021

APPROVED BY

LONNIE EVERHART

Digitally signed by

DAVID TEFFETELLER

Feb 15, 2022

OFFICE

AJV-A430

DATE

TITLE
MANAGER

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

<u>AIRPORT ID</u> KBLI	<u>PROCEDURE NAME</u> RNAV (RNP) Z RWY 34	<u>AMDT NO.</u> 1B	<u>CITY</u> BELLINGHAM	<u>STATE</u> WA	<u>AIRPORT ELEVATION</u> 171	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM
IWANY

TO
TUBTY

RNP 1.00 DISTANCE 8.04 PAT MAP HAT HMAS

<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>
1.AAO	483127.00N/1223253.00W	460	50	20	2C	1000				AC20 AT1520	3000
2.TERRAIN	483127.00N/1223253.00W	260 (300)								AS1500	1800

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM
ZEJYA

TO
ISUWU

RNP 0.30 DISTANCE 6.68 PAT MAP HAT HMAS

<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>
3.AAO	484409.00N/1224239.00W	558	50	50	2D	1000				AC40 AT302	1900
4.TERRAIN	484409.00N/1224239.00W	358 (400)								AS1000	1400

COMPUTATIONS

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

SEGMENT REMARKS:



INTERMEDIATE

FROM
TUBTY

TO
OHADO

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
1.00	6.60											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
5.AAO	484139.00N/1222912.00W		683	50	50	2D	500				AC40 PR80 AT897	2200
6.TERRAIN	484139.00N/1222912.00W		483 (500)								AS1500	2000

COMPUTATIONS												
TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	IR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
TUBTY-OHADO	3658	250	271	3488	54	5.62	15.29	1.54	30.57			

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM
OHADO

TO
UPEKE

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
0.50	2.83											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
7.AAO	484206.00N/1223045.00W		371	50	50	2D	500				AT389 AC40	1300
8.TERRAIN	484206.00N/1223045.00W		171 (200)								AS1000	1200

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

SEGMENT REMARKS:



INTERMEDIATE

FROM

ISUWU

TO

UPEKE

<u>RNP</u> 0.30	<u>DISTANCE</u> 5.03	<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>
9.AAO	484151.00N/1223651.00W		358	50	50	2D	500				AC40 AT402	1300
10.TERRAIN	484151.00N/1223651.00W		158 (200)								AS1000	1200

COMPUTATIONS													
RF SEGMENT	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE	
ISUWU-UPEKE	2558	180	192	2388	52	2.29	21					(CFFVN)/5.03 NM	

SEGMENT REMARKS:

FINAL

FROM

UPEKE

TO

RW34

<u>RNP</u> 0.11	<u>DISTANCE</u> 3.39	<u>PAT</u>	<u>MAP</u> RW34	<u>HAT</u> 292			<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>
									ASC			MA22 XP29	463

COMPUTATIONS													
TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE	
										2463	21.17:1		

SEGMENT REMARKS:

XP MAINTAIN CURRENTLY PUBLISHED MINIMA



FINAL

FROM

UPEKE

TO

RW34

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
0.30	3.39		RW34	407								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
11.STACK (53-000264)	484607.00N/1223127.00W		310	20	3	1A		21.14:1			AC3	578

COMPUTATIONS

TF TURN FIX	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
										3784	21.14:1	

SEGMENT REMARKS:

MISSED APPROACH

FROM

RW34

TO

700 MSL

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
0.11-1.00					301							
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
12.TREE (53-077545)	484708.26N/1223157.02W		293	20	3	1A		ASC			AC3	3000

COMPUTATIONS

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

SEGMENT REMARKS:



MISSED APPROACH

FROM

RW34

TO

700 MSL

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u> 416				
<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				3000

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LEVEL SURFACE

FROM

DA

TO

3000 MSL

<u>RNP</u> 0.11-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u> 301				
<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					3000
13.AAO	485224.00N/1223651.00W	470	50	50	2D	1000					1500
14.TERRAIN	485224.00N/1223651.00W	270 (300)								AS1500	1800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH: LEVEL SURFACE

FROM

DA

TO

3000 MSL

RNP	DISTANCE	PAT	MAP	HAT			HMAS				
0.30-1.00								416			
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
						ASC					3000
13.AAO	485224.00N/1223651.00W	470	50	50	2D	1000					1500
14.TERRAIN	485224.00N/1223651.00W	270 (300)								AS1500	1800

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

MSA

CENTER

RW34

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	484641.50N/1214909.00W	075	28.5	11000	50	20	2C	1000			12000

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

MAXIMUM TREE HEIGHT USED 40 FT PER FPT.

@ - LOWER THAN STANDARD RNP VALUES NEEDED TO SUPPORT SEGMENT ALTITUDES.

IWANY TRANSITION CONNECTED TO ENROUTE ENVIRONMENT AND STAR; ZEJYA REQUIRES RADAR FOR PROCEDURE ENTRY.

OBSTACLES #3, 5, 7, 9, 12 UTILIZE IPDS DERIVED ACCURACY CODE APPLIED PER AGT REFERENCE AP-609.



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH
ZSE ARTCC, BLI TOWER, VICTORIA APP CON

<u>WX SERVICE</u> ASOS	<u>LOCATION</u> KBLI	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KBLI	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u> ASOS	<u>LOCATION</u> KFHR	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KFHR	<u>DISTANCE</u> 25.24	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 67

WX REMARKS:
BACK-UP ALTIMETER IS AUTOMATICALLY PULLED FROM AIRNAV. NOT REQUIRED FOR RNP PROCEDURES.

<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>
RW34 - HIRL (PCL), REIL (PCL), PAPI-4L		NPI-G	ROLL OUT
RW16 - MALSR (PCL), HIRL (PCL), PAPI-4L		PIR-G	APPROACH

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 171	<u>TCH</u> 50.0	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 50.0
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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> -7C	<u>CRITICAL HIGH</u> +54C	<u>ACT</u> -7C	<u>APT ISA</u> +14.66C
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CRITICAL TEMPERATURE REMARKS:
AVERAGE COLD TEMPERATURE DERIVED FROM 5-YEAR HISTORY (2017-2020).
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 957 HIGH TEMP 1263.



"VISUAL PORTION OF FINAL" PENETRATIONS

Final Type	RNP
34:1	
207 TREE (53-023825) 484649.50N/1223214.04W (8.69)	215 TREE (53-077639) 484645.89N/1223209.80W (5.91)
210 TREE (53-077595) 484647.13N/1223212.22W (4.62)	198 GENERAL_UTILITY (53-077502) 484650.73N/1223214.24W (3.36)
198 GENERAL_UTILITY (53-077622) 484650.72N/1223215.53W (3.33)	210 TREE (53-077232) 484646.62N/1223213.81W (3.1)
219 TREE (53-077716) 484643.04N/1223210.22W (1.41)	206 TREE (53-023857) 484647.12N/1223210.37W (0.58)
219 TREE (53-077302) 484642.62N/1223212.28W (0.17)	

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or
5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:
VDP NOT ESTABLISHED - RNP APCH.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.



AIRPORT ID KBLI	PROCEDURE NAME RNAV (RNP) Z RWY 34	AMDT NO. 1B	CITY BELLINGHAM	STATE WA	AIRPORT ELEVATION 171	FACILITY RNAV
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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	4.19
WIDTH OF	INTERMEDIATE	SEGMENT AT 1000FT POINT	2.00
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1000FT POINT	359.85
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1000FT POINT	191
DISTANCE FROM	THLD	TO 1500FT POINT	6.19
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	2.00
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	359.85
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	191
THRESHOLD COORDINATES (IF STR-IN)	484700.63N/1223214.93W		
ARP COORDINATES	484733.70N/1223215.10W		
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 34 DISTANCE 0.55 NM		
FAF COORDINATES	484337.32N/1223214.13W		
FIX NAME COORDINATES			
REMARKS	NO ADDITIONAL AIRSPACE REQUIRED.		

QUALITY
24
CHECKED

FAA Form 8260-9 / (11/16) Supersedes Previous Edition

Electronic Version

Page 9 of 11

REMARKS

*STARTING AT FAF, 2.30 NM RADIUS FROM (CFFVN) 484338.60N/1223542.57W TURNING WESTBOUND.



PART E: PREPARED BY

<u>NAME</u> JON DENTON (BARBARA GORMAN)	<u>OFFICE</u> AJV-A432	<u>DATE</u> 12/06/2021	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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