

**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> KRNT	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> RENTON	<u>STATE</u> WA		
<u>AIRPORT ELEVATION</u> 32	<u>TDZE</u> 30	<u>SUPERSEDED</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 12/05/2019	<u>MAG VAR</u> 17E	<u>EPOCH YEAR</u> 2010
<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>
LIGBE	IAF	ZULOD	NOPT	TF	FB	1.00	359.92	14.57	2200
ZULOD	IF/IAF	FESLA		TF	FB	1.00	312.57	5.44	1600
FESLA	FAF	WUREK/2.55 NM TO RW34		TF	FB	0.30	337.15	1.25	
WUREK/2.55 NM TO RW34		RW34	MAP	TF	FO	0.30	337.15	2.55	
RW34	MAP	432 MSL		CA			337.15		
432 MSL		SEKIE		DF	FB	1.00			
SEKIE		WUNVA		TF	FO	1.00	029.32	8.00	3000

**MISSED APPROACH**

**MAP:**

LNAV: RW34

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 DIRECT SEKIE AND ON TRACK 029.32 TO WUNVA AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD SE ZULOD, RT, 333.00 INBOUND, 2200 FT. IN LIEU OF PT (IAF), MAX 4000.

3. FAC: 337.15FAF: FESLA

DIST FAF TO MAP: 3.80

DIST FAF TO THLD: 3.80

4. MIN ALT: ZULOD 2200, FESLA 1600, WUREK/2.55 NM TO RW34 1100

5. DIST TO THLD FROM OM:MM:IM:150 HAT:GS ANT:

6. MIN GP INCPT:GP ALT AT FAF :OM:MM:IM:

7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS NOT CLEARTCH:

8. MSA FROM: RW34 7000 (29NM)

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA W OF RWY 16-34.  
CHART NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART NOTE: STRAIGHT-IN RWY 34 AT NIGHT, CIRCLING RWY 34 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.

ADDITIONAL FLIGHT DATA:

CHART KSEA AND KBFI IN PLANVIEW.  
HOLD SE, RT, 334.00 INBOUND.  
CHART FAS OBST: 572 TREE (53-052840) 472717N/1221149W.  
599 TREE 472631N/1221121W.  
CHART CIRCLING ICON.  
FESLA TO RW34: 3.75/56.

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 900-2, CAT C 1000-3, 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	840	1	810	840	1 1/4	810	840	2 1/2	810		NA				
CIRCLING	860	1 1/4	828	920	1 1/4	888	1000	3	968		NA				

CHANGES - REASONS

1. UPDATED MISSED APPROACH INSTRUCTIONS FROM “CLIMB TO 3000 DIRECT LUTSY AND HOLD” TO “CLIMB TO 3000 DIRECT SEKIE AND ON TRACK 029.32 TO WUNVA AND HOLD”- FPT REQUEST TO CHANGE HOLDING LOCATION FROM LUTSY TO WUNVA.
2. CHANGED PBN REQUIREMENTS NOTE FROM “RNP APCH” TO “RNP APCH - GPS” - IAW .19I 8-6-8, B(2)
3. CHANGED ADDITIONAL FLIGHT DATA: “CHART FAS OBST: 599 TREE 472635N/1221120W” TO “CHART FAS OBST: 572 TREE (53-052840) 472717N/1221149W” - NEW FAS OBSTACLE.
4. ADDED 599 TREE 472631N/1221121W TO ADDITIONAL FLIGHT DATA - NEW 7:1 OBSTACLE EVALUATED.
5. CHANGED ADDITIONAL FLIGHT DATA FROM “HOLD S, RT, 008.00 INBOUND” TO “HOLD SE, RT, 334.00 INBOUND” - FPT REQUEST TO RELOCATE HOLDING LOCATION FROM LUTSY TO WUNVA
6. LOWERED LNAV MDA/HAT FOR CATS A AND B FROM “860/830” TO “840/810” AND CAT C MDA/HAT FROM “880/850” TO “840/810” - NEW FAS CONTROLLING OBSTACLE.



**AIRPORT ID**  
KRNT

**PROCEDURE NAME**  
RNAV (GPS) RWY 34

**ORIGINAL/AMENDMENT**  
1

**CITY**  
RENTON

**STATE**  
WA

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZSE, SEA APP CON, RNT ATCT, AMGR

**FLIGHT CHECKED BY**

JORDAN ROLIH

*Digitally signed by*

**ALLAN WILL**

Jan 24, 2022

*Digitally signed by*

**ALLAN WILL**

Jan 24, 2022

*Digitally signed by*

**ALLAN WILL**

Jan 24, 2022

**OFFICE**

FPO

**DATE**

01/19/2022

**DEVELOPED BY**

ALLAN WILL (JOSHUA SAENZ)

**OFFICE**

AJV-A423

**DATE**

11/02/2021

**APPROVED BY**

MARLON ROBINSON

**OFFICE**

AJV-A420

**DATE**

**TITLE**  
MANAGER



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

<u>AIRPORT ID</u> KRNT	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 34	<u>AMDT NO.</u> 1	<u>CITY</u> RENTON	<u>STATE</u> WA	<u>AIRPORT ELEVATION</u> 32	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM  
LIGBE

TO  
ZULOD

<u>RNP</u>	<u>DISTANCE</u> 14.57	<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	470757.00N/1221057.00W		1034	164	98	4E	1000				AT166	2200
TERRAIN	470757.00N/1221057.00W		833 (800)								AS1000	1800

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE

FROM  
ZULOD (IF/IAF)

TO  
FESLA

<u>RNP</u>	<u>DISTANCE</u> 5.44	<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	472357.00N/1220809.00W		765	164	98	4E	500				AC98	1400
TERRAIN	472357.00N/1220809.00W		564 (600)								AS1000	1600

COMPUTATIONS

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

SEGMENT REMARKS:



FINAL: LNAV

FROM  
FESLA

TO  
WUREK/2.55 NM TO RW34

RNP	DISTANCE 1.25	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	472557.00N/1221118.00W		739	164	98	4E	250				AC98	1100

COMPUTATIONS

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

FINAL: LNAV STEPDOWN

FROM  
WUREK/2.55 NM TO RW34

TO  
RW34

<u>RNP</u>	<u>DISTANCE</u> 2.55	<u>PAT</u>	<u>MAP</u> RW34	<u>HAT</u> 810			<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>
TREE (53-052840)	472716.83N/1221148.71W		572	20	3	1A	250					840

COMPUTATIONS

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



HOLD-IN-LIEU OF PT

FROM

ZULOD

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
AAO	471824.00N/1215921.00W		1096	164	98	4E	1000				AT104	2200
TERRAIN	471824.00N/1215921.00W		895 (900)								AS1000	1900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

HIL NOT ALIGNED WITH INTERMEDIATE TO REMAIN CLEAR MOUTAINOUS TERRAIN.

MISSSED APPROACH : LNAV

FROM

RW34

TO

WUNVA

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
							740					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
AAO	473348.00N/1220933.00W		798	164	98	4E	1000					1800
TERRAIN	473348.00N/1220933.00W		597 (600)								AS1500	2100

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											
TRANSMISSION_LINE (53-052457)	472813.68N/1221146.39W	1.30	828	549	20	3	1A	300			860
CATEGORY B											
TANK (53-000547)	472756.00N/1221117.00W	1.81	888	605	20	10	1B	300			920
CATEGORY C											
TREE (53-053254)	473153.42N/1221018.63W	2.84	968	693	20	10	1B	300			1000

CIRCLING REMARKS:

MSA

CENTER  
RW34

RADIUS  
29

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	472851.00N/1213018.00W	073	28.9	5964	164	98	4E	1000			7000

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

100 FT MAX VEGETATION HEIGHT.



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

SEA ARTCC, SEA APP CON, RNT TOWER

<u>WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>SERVICE-A</u>	<u>ADJUSTMENTS</u>
ASOS	KRNT	24	KRNT	0	Y	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>
ASOS	KSEA	24	KSEA	4.68	Y	0

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME  
KRNT 32, KSEA 433  
RA = 0.0.

<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>
RW16 - MIRL (PCL), REIL (PCL), PAPI-2L		NPI-G	
RW34 - MIRL (PCL), REIL (PCL), PAPI-2L		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>
					3.75	58.8

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE	340
ON CENTERLINE	<input checked="" type="checkbox"/>	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	LNAV
20:1	
101 TREE (53-054421) 472902.90N/1221254.89W (34.34)	59 TREE (53-053623) 472905.62N/1221254.51W (5.91)
49 TRAVERSE_WAY (53-051591) 472907.43N/1221254.94W (5.19)	65 POLE (53-051622) 472904.21N/1221254.07W (4.65)





AIRPORT ID		PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
KRNT		RNAV (GPS) RWY 34	1	RENTON	WA	32	RNAV
48 TRAVERSE_WAY (53-054849) 472907.81N/1221250.03W (4.38)				56 POLE (53-053619) 472905.72N/1221254.06W (3.26)			
57 POLE (53-052385) 472905.66N/1221250.86W (2.84)				56 POLE (53-053624) 472905.70N/1221252.73W (2.69)			
49 GENERAL_UTILITY (53-022389) 472907.04N/1221252.34W (2.31)				64 POLE (53-064790) 472904.13N/1221250.25W (1.91)			
55 TREE (53-053625) 472905.60N/1221253.83W (1.58)				56 POLE (53-063486) 472905.64N/1221249.31W (1.19)			
45 WALL (53-051590) 472907.46N/1221254.16W (1.07)				62 POLE (53-051627) 472904.19N/1221252.40W (0.97)			
Final Type	LNAV						
34:1							
369 TREE (53-053315) 472731.66N/1221214.88W (38.54)				119 TREE (53-053368) 472853.16N/1221244.76W (36.31)			
120 TREE (53-052381) 472852.28N/1221245.65W (34.88)				109 TREE (53-065086) 472852.30N/1221246.89W (24.2)			
108 TREE (53-052371) 472852.36N/1221248.55W (23.72)				118 TREE (53-053645) 472848.44N/1221249.44W (22.28)			
107 TREE (53-052379) 472852.28N/1221246.34W (22.02)				118 TREE (53-053650) 472848.34N/1221248.82W (21.86)			
356 TREE (53-053564) 472729.03N/1221231.09W (21.08)				111 BUILDING (53-082103) 472850.20N/1221244.35W (19.45)			
325 TREE (53-051985) 472739.60N/1221218.29W (18.78)				101 TREE (53-053613) 472852.38N/1221249.14W (16.9)			
366 TREE (53-053454) 472725.13N/1221216.95W (16.61)				98 TREE (53-053606) 472852.74N/1221246.87W (14.5)			
351 TREE (53-054152) 472728.20N/1221225.91W (12.55)				65 POLE (53-053671) 472902.05N/1221254.54W (10.68)			
70 TREE (53-065082) 472900.36N/1221251.47W (10.04)				299 TREE (53-053802) 472745.33N/1221217.95W (9.7)			
63 TREE (53-053660) 472902.33N/1221255.00W (9.6)				92 TREE (53-053361) 472852.84N/1221248.95W (9.22)			
65 POLE (53-052429) 472901.94N/1221248.37W (9.08)				361 TREE (53-052197) 472723.79N/1221223.48W (8.98)			
68 TREE (53-051686) 472900.79N/1221248.50W (8.7)				64 POLE (53-053875) 472901.97N/1221250.05W (8.52)			
63 POLE (53-053871) 472902.01N/1221252.21W (8.08)				107 TREE (53-063327) 472847.33N/1221249.55W (8.01)			
67 TREE (53-051687) 472900.36N/1221253.03W (7.36)				100 TREE (53-054401) 472849.44N/1221249.11W (7.18)			
66 TREE (53-051682) 472900.56N/1221253.06W (6.96)				64 TREE (53-052438) 472901.30N/1221251.62W (6.85)			
65 TREE (53-051680) 472900.53N/1221254.84W (6.23)				48 POLE (53-053372) 472906.45N/1221251.71W (6.14)			
293 TREE (53-052075) 472744.50N/1221241.72W (6.14)				65 TREE (53-051679) 472900.70N/1221251.66W (6.08)			
47 POLE (53-065079) 472906.50N/1221254.98W (5.96)				89 TREE (53-053367) 472852.76N/1221248.53W (5.9)			
55 POLE (53-051635) 472904.17N/1221249.12W (5.85)				60 TREE (53-053672) 472902.04N/1221255.06W (5.76)			
48 POLE (53-053376) 472906.42N/1221250.05W (5.71)				47 POLE (53-053139) 472906.48N/1221253.38W (5.57)			
59 BUILDING (53-053663) 472902.57N/1221249.53W (5.19)				43 WALL (53-054850) 472907.71N/1221250.80W (4.69)			
46 TRAVERSE_WAY (53-053370) 472906.35N/1221255.35W (4.59)				63 TREE (53-051402) 472901.00N/1221248.57W (4.34)			

QUALITY

16



AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
KRNT	RNAV (GPS) RWY 34	1	RENTON	WA	32	RNAV
51 BUILDING (53-064914) 472904.79N/1221251.70W (4.22)	46 TRAVERSE_WAY (53-053371) 472906.32N/1221253.93W (4.21)					
47 TRAVERSE_WAY (53-053383) 472906.23N/1221249.09W (3.95)	63 TREE (53-051683) 472900.77N/1221249.65W (3.88)					
46 TRAVERSE_WAY (53-053374) 472906.28N/1221252.33W (3.76)	48 BUILDING (53-052383) 472905.54N/1221252.64W (3.63)					
43 WALL (53-054195) 472907.24N/1221252.38W (3.62)	46 TRAVERSE_WAY (53-053378) 472906.27N/1221250.77W (3.41)					
61 TREE (53-051400) 472901.01N/1221249.64W (2.59)	48 BUILDING (53-052689) 472905.41N/1221248.98W (2.49)					
283 TREE (53-064925) 472748.10N/1221219.61W (2.25)	47 BUILDING (53-052388) 472905.47N/1221250.65W (2.02)					
55 POLE (53-054611) 472902.82N/1221249.15W (1.85)	41 TRAVERSE_WAY (53-054194) 472907.12N/1221255.16W (1.84)					
42 TRAVERSE_WAY (53-063483) 472907.06N/1221249.35W (1.46)	60 BUILDING (53-064915) 472900.97N/1221249.16W (1.37)					
52 TREE (53-054418) 472903.11N/1221255.18W (0.95)	46 POLE (53-052393) 472905.48N/1221249.44W (0.8)					
47 BUILDING (53-052696) 472905.05N/1221249.91W (0.62)	41 TRAVERSE_WAY (53-054207) 472906.75N/1221253.63W (0.42)					
41 TRAVERSE_WAY (53-054205) 472906.85N/1221252.14W (0.41)	41 TRAVERSE_WAY (53-054381) 472906.94N/1221250.76W (0.4)					
61 TREE (53-051929) 472900.13N/1221251.54W (0.37)	58 TREE (53-052746) 472901.39N/1221247.87W (0.35)					
59 TREE (53-051401) 472900.81N/1221251.27W (0.33)	59 TREE (53-051681) 472900.53N/1221254.36W (0.14)					

**PENETRATIONS REMARKS:**

THE 49 GENERAL\_UTILITY (53-022389) IS LIT. ALL OTHER 20:1S ARE NOT LIT. SEE APPROVAL LETTER FOR MITIGATION.

**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 - 20:1 VISUAL SURFACE PENETRATED.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VERTICALLY GUIDED MINIMUMS NOT PROVIDED DUE TO VGS PENETRATIONS.

VGSI MITIGATION FOR NIGHT OPS APPROVED. REFER TO APPROVAL LETTER FROM IFP TEAM.

KSEA UTILIZED AS BACKUP ALTIMETER SOURCE TO BE ISSUED BY NOTAM WHEN NEEDED. WHEN LOCAL ALTIMETER SOURCE NOT RECEIVED, USE SEATTLE-TACOMA INTL ALTIMETER SOURCE. NO ADJUSTMENT REQUIRED TO MINIMUMS.

ORDER 8260.3 CHAPTER 2 APPLIED TO 599 TREE 472631.37N/1221121.08W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



<u>AIRPORT ID</u> KRNT	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 34	<u>AMDT NO.</u> 1	<u>CITY</u> RENTON	<u>STATE</u> WA	<u>AIRPORT ELEVATION</u> 32	<u>FACILITY</u> 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	3.47
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.82
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	354.15
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	500
DISTANCE FROM	IF/IAF	TO 1500FT POINT	13.17
WIDTH OF	INITIAL	SEGMENT AT 1500FT POINT	4.00
TRUE COURSE OF	INITIAL	SEGMENT CONTAINING 1500FT POINT	016.92
HIGH TERRAIN IN	INITIAL	SEGMENT CONTAINING 1500FT POINT	800

THRESHOLD  
COORDINATES  
(IF STR-IN)

472912.20N/1221253.18W

ARP COORDINATES

472935.30N/1221256.70W

RUNWAY APCH END  
AND DIST FURTHEST  
FROM ARP

RUNWAY 34 DISTANCE 0.44 NM

FAF  
COORDINATES

472525.48N/1221218.91W

FIX NAME  
COORDINATES

IAF LIGBE: 470648.51N/1221429.67W, IF/IAF ZULOD: 472044.26N/1220815.45W

REMARKS

THLD DISPLACED 340FT, ACTUAL COORDINATES: 472908.86N/1221252.67W.

QUALITY  
16  
CHECKED

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

Electronic Version

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PART E: PREPARED BY

<u>NAME</u> ALLAN WILL (JOSHUA SAENZ)	<u>OFFICE</u> AJV-A423	<u>DATE</u> 11/02/2021	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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