

**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.

<b>AIRPORT ID</b> BLI	<b>PROCEDURE NAME</b> RNAV (GPS) Y RWY 16	<b>ORIGINAL/AMENDMENT</b> 4	<b>CITY</b> BELLINGHAM	<b>STATE</b> WA
<b>AIRPORT ELEVATION</b> 171	<b>TDZE</b> 163	<b>SUPERSEDED</b> RNAV (GPS) Y RWY 16	<b>ORIGINAL/AMENDMENT</b> 3C	<b>DATED</b> 08/15/2019
<b>FACILITY</b> RNAV	<b>COORDINATES OF FACILITIES</b>	<b>ACTUAL EFFECTIVE DATE</b> 27 NOVEMBER 2025	<b>REQUIRED EFFECTIVE DATE</b> ROUTINE	<b>MAG VAR</b> 16E
				<b>EPOCH YEAR</b> 2020
				<b>CANCEL/SUSPEND</b>

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SECOG	IF/IAF	WUGUT		TF	FB	1.00	163.86	6.00	2000
WUGUT	FAF	RW16	MAP	TF	FO	0.30	163.84	5.61	
RW16	MAP	700 MSL		CA			163.84		700
700 MSL		TECUV		DF	FO	1.00			2000

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW16

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 2000 DIRECT TECUV AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD N SECOG, RT, 163.84 INBOUND, 2000 IN LIEU OF PT (IAF), MAX 6000.
- FAC: 163.84 FAF: WUGUT DIST FAF TO MAP: 5.61 DIST FAF TO THLD: 5.61
- MIN ALT: SECOG 2000, WUGUT 2000
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 200 HAT: 0.46 GS ANT: IM:
- MIN GP INCPT: 2000 GP ALT AT PFAF: WUGUT 2000 OM: MM:
- GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 51.4
- MSA FROM: RW16 12000



**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -10°C OR ABOVE 54°C.  
CHART NOTE: \*\*RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.

**ADDITIONAL FLIGHT DATA:**

HOLD NW, RT, 135.90 INBOUND.  
CHART FAS OBST: 303 TREE (53-077136) 484756N/1223256W.  
CHART VDP AT 1.09 NM TO RW16.  
WAAS CHANNEL # 45999  
REFERENCE PATH ID: W16A  
LTP HAE: 28.3 M

**MINIMUMS:**

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

**ALTERNATE:** NA  STANDARD - CAT D 1000-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

<b><u>CATEGORY:</u></b>	<b>A</b>			<b>B</b>			<b>C</b>			<b>D</b>			<b>E</b>		
<b><u>FINAL TYPE</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>												
LPV DA**	363	2400	200	363	2400	200	363	2400	200	363	2400	200			
LNAV/VNAV DA	486	2600	323	486	2600	323	486	2600	323	486	2600	323			
LNAV MDA	560	2400	397	560	2400	397	560	3500	397	560	3500	397			
CIRCLING	640	1	469	640	1	469	860	2	689	1140	3	969			



**CHANGES - REASONS**

1. TERMINAL ROUTES: REMOVED HUH VORTAC FEEDER SEGMENT – VOR MON PGM.
2. TERMINAL ROUTES: CHANGED SECOG TO WUGUT SEGMENT COURSE FROM “163.85” TO “163.86” – FAF MOVED S 18.6 FEET.
3. TERMINAL ROUTES: CHANGED WUGUT THROUGH CA SEGMENT COURSE FROM 163.85” TO “163.84” - FAF MOVED S 18.6 FEET.
4. PROFILE LINE 2: CHANGED “163.85 INBOUND” TO “163.84 INBOUND” – ALIGNED WITH SECOG TO WUGUT SEGMENT COURSE.
5. PROFILE LINE 3: CHANGE “163.85” TO “163.84” - FAF MOVED S 18.6 FEET.
6. PROFILE LINE 5: CHANGED “200 HAT: 0.47” TO “200 HAT: 0.46” - FAF MOVED S 18.6 FEET.
7. PBN REQUIREMENTS: CHANGED FROM “RNP APCH” TO “RNP APCH – GPS” – IAW 8260.19J, 8-6-8D(5)A(1).
8. NOTES: CHANGED “CHART NOTE: \*\*RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA” TO “CHART NOTE: \*\* RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA (NA WHEN USING FHR ALTIMETER SETTING)” – CURRENT DOCUMENTATION STANDARDS.
9. NOTES: REMOVED “CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON HUH VORTAC AIRWAY RADIALS 344 CW 021” – HUH VOR MON.
10. ADDITIONAL FLIGHT DATA: REMOVED “CHART CIRCLING ICON” – CURRENT DOCUMENTATION STANDARDS.
11. ADDITIONAL FLIGHT DATA: REMOVED “\*LNAV ONLY” – CURRENT DOCUMENTATION STANDARDS.
12. ADDITIONAL FLIGHT DATA: REMOVED “\*” FROM CHART VDP AT 1.09 NM TO RW16 – CURRENT DOCUMENTATION STANDARDS.
13. ADDITIONAL FLIGHT DATA: CHANGED “FAS OBST: 299 AAO 485139N/1223209W” TO “CHART FAS OBST: 303 TREE (53-077136) 484756N/1223256W” - NEW CONTROLLING OBSTACLE.
14. MINIMUMS: LOWERED LNAV/VNAV DA/HAT FROM 491/328” TO 486/323”, LOWERED VISIBILITY FROM “3000” TO “2600” – NEW OBSTACLE EVALUATION.
15. MINIMUMS: LOWERED CIRCLING CAT C/D CMDA/HAA FROM “900/729, 1160/989” TO “860/689, 1140/969” – NEW OBSTACLE EVALUATION.
16. FAS DATA: CHANGED FPAP LAT/LONG FROM “484637.7190N/ 1223214.8470W” TO “484637.7120N/ 1223214.8325W”, LENGTH OFFSET FROM “0704” TO “0712” – UPDATED AIRNAV DATA INCORPORATED.
17. FAS DATA: CHANGED CRC REMAINDER FROM “79B2A6F2” TO “07FEA509” – FPAP LAT/LONG CHANGED.

10/1/25: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 9/30/25.

1. CHANGED NOTE FROM "CHART NOTE: \*\*RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA (NA WHEN USING FHR ALTIMETER SETTING)." TO "CHART NOTE: \*\*RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA."
2. PART C: ADDED NOTE "\*\*\*RVR 1800 NA WHEN USING FHR ALTIMETER SETTING."

**COORDINATED WITH:**

A4A  
  ALPA  
  AOPA  
  APA  
  HAI  
  NBAA  
 OTHER: BLI ATCT, AMGR, VICTORIA APPROACH

**FLIGHT CHECKED BY**

CHRISTOPHER ROY VANDEVEER

Digitally signed by  
**CASIMIR L TABAKA**  
 Oct 02, 2025

**OFFICE**

FIOG

**DATE**

07/23/2025

**DEVELOPED BY**

CASIMIR L. TABAKA (ROBERT A. SWINSON)

Digitally signed by  
**JACOB H CLARK**  
 Oct 02, 2025

**OFFICE**

AJV-A432

**DATE**

05/28/2025

**APPROVED BY**

CASIMIR L. TABAKA

Digitally signed by  
**CASIMIR L TABAKA**  
 Oct 02, 2025

**OFFICE**

AJV-A432

**DATE**

10/23/2025

**TITLE**

MANAGER



AIRPORT ID  
BLI

PROCEDURE NAME  
RNAV (GPS) Y RWY 16

ORIGINAL/AMENDMENT  
4

CITY  
BELLINGHAM

STATE  
WA

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KBLI
RUNWAY	RW16
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W16A
LTP/FTP LATITUDE	484806.7425N
LTP/FTP LONGITUDE	1223215.2040W
LTP/FTP ELLIPSOIDAL HEIGHT	+00283
FPAP LATITUDE	484637.7120N
FPAP LONGITUDE	1223214.8325W
THRESHOLD CROSSING HEIGHT (TCH)	00051.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0712
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 07FEA509

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+00498
FPAP ORTHOMETRIC HEIGHT	+00498

