

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33				Bearings, headings, courses, 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 in feet RVR.											
TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW34 CLIMB TO 700 THEN CLIMBING LEFT TURN TO 3000 DIRECT HUH VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 149.00 INBOUND. CHART FAS OBST: 310 STACK 484607N/1223127W DISTANCE TO THLD FROM 250 HAT: 0.63 NM. CHART VDP AT 1.31 MILES TO RW34* *LNAV ONLY. WAAS CHANNEL # 86223 REFERENCE PATH ID: W34A CHART CIRCLING ICON LTP HAE: 30.3 M											
BUICK	ZONUV (FB)	116.28 / 21.41	3700												
ZONUV (IAF)	TUBTY (FB)	073.70 / 8.00	3000												
IWANY (IAF)	TUBTY (FB)	313.28 / 8.04	3000												
TUBTY (IF)	OHADO (FB)	343.85 / 6.60	2200												
OHADO (FAF)	RW34 (MAP) (FO)	343.85 / 6.22	700												
RW34 (MAP)	700 MSL	343.85	3000												
700 MSL	HUH VORTAC (FO)														
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT TUBTY 3. FAC: 343.85 FAF: OHADO DIST FAF TO MAP: 6.22 THLD: 6.22 4. MIN. ALT: TUBTY 3000, OHADO 2200 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2200 GS ALT AT: OHADO 2200 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 50.0 34:1 IS NOT CLEAR 8. MSA FROM: RW34 12000				MAG VAR: 16E EPOCH YEAR: 2020											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		STANDARD @									
CATEGORY >>>>>	A		B		C		D		E						
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	420	3/4	250	420	3/4	250	420	3/4	250	420	3/4	250			
LNAV/VNAV DA	502	1 1/8	332	502	1 1/8	332	502	1 1/8	332	502	1 1/8	332			
LNAV MDA	640	1	470	640	1	470	640	1 3/8	470	640	1 3/8	470			
CIRCLING	640	1	470	640	1	470	900	2	730	1160	3	990			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -10C (14F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BUICK ON V495 SOUTHWEST BOUND. (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 170 TDZE: 170		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
BELLINGHAM, WA		AIRPORT NAME:				RNAV (GPS) Y RWY 34, AMDT 2				AMDT: 1B					
		BELLINGHAM INTL				4 FEBRUARY 2016				DATED		05/29/2014			



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

Bearings, headings, courses, 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 in feet RVR.

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT IWANY ON V23 SOUTHEAST BOUND.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING FRIDAY HARBOR ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FRIDAY HARBOR ALTIMETER SETTING AND INCREASE ALL DA 67 FEET AND ALL MDA 80 FEET; INCREASE LPV ALL CATS VISIBILITY, LNAV/VNAV ALL CATS VISIBILITY, LNAV CAT C/D AND CIRCLING CAT C 1/4 MILE.

CHART NOTE : HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CITY AND STATE
BELLINGHAM, WA

ELEVATION: 170 TDZE: 170
AIRPORT NAME:
BELLINGHAM INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) Y RWY 34, AMDT 2
4 FEBRUARY 2016

SUP:
AMDT: 1B
DATED: 05/29/2014

QUALITY
10
CHECKED

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

Bearings, headings, courses, 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 in feet RVR.

FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KBLI
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	484700.6325N
LTP/FTP LONGITUDE	1223214.9320W
LTP/FTP ELLIPSOIDAL HEIGHT	+00303
FPAP LATITUDE	484829.6630N
FPAP LONGITUDE	1223215.2850W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0704
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

CF7E1B90

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+00518
FPAP ORTHOMETRIC HEIGHT	+00518

QUALITY
10
CHECKED

CITY AND STATE

BELLINGHAM, WA

ELEVATION: 170

TDZE: 170

AIRPORT NAME:

BELLINGHAM INTL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Y RWY 34, AMDT 2

4 FEBRUARY 2016

SUP:

AMDT:

DATED:

1B

05/29/2014

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

Bearings, headings, courses, 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 in feet RVR.

ARINC SUMMARY - KBLI

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
BUICK	010	BUICK	IF	FB										E
BUICK	020	ZONUV	TF	FB	2.0	116.3						AA 03700		E A
BUICK	030	TUBTY	TF	FB	1.0	073.7						AA 03000		EE B
IWANY	010	IWANY	IF	FB										E A
IWANY	020	TUBTY	TF	FB	1.0	313.3						AA 03000		EE B
	010	TUBTY	IF	FB								AA 03000		E I
	020	OHADO	TF	FB	0.5	343.9				RW34		AA 02200		E F
	030	RW34	TF	FO	0.3	343.9		3.00				AT 00220		GY M
	040		CA	FB		343.9						AA 00700		M
	050	HUH	DF	FO					L			AA 03000		VY
	060	HUH	HM	FO		149.0			R			AA 03000		VE

POINTS

POINT NAME	LATITUDE	LONGITUDE
HUH	N485643.03	W1223445.32
BUICK	N484836.37	W1230805.70
IWANY	N482718.19	W1222601.02
OHADO	N484047.88	W1223213.46
TUBTY	N483412.18	W1223211.90
ZONUV	N483410.29	W1224414.63

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW34	N484700.63	W1223214.93	00170	50

CITY AND STATE BELLINGHAM, WA	ELEVATION: 170 TDZE: 170	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) Y RWY 34, AMDT 2 4 FEBRUARY 2016	SUP: 10
	AIRPORT NAME: BELLINGHAM INTL			AMDT: 1B
				DATED: 05/29/2014

QUALITY
10
CHECKED