

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
BELLINGHAM	ONE	BL11.SQURL	NONE		

TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 16: CLIMB ON HEADING 163.84 TO 700, THEN CLIMBING RIGHT TURN DIRECT SQURL. DO NOT EXCEED 210 KIAS UNTIL ESTABLISHED NORTHBOUND DIRECT SQURL.

TAKEOFF RWY 34: CLIMB DIRECT SQURL, CONTINUE CLIMB IN SQURL HOLDING PATTERN TO AT OR ABOVE 3000 TO MEA/MCA FOR ROUTE OF FLIGHT.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
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PBN REQUIREMENT NOTES:

RNAV 1 - GPS

EQUIPMENT REQUIREMENT NOTES:

PROCEDURAL DATA NOTES:

TAKEOFF MINIMUMS:

RWY 16, 34: STANDARD

TAKEOFF OBSTACLES NOTES:

RWY 16: TREE, POLE, LIGHT POLES BEGINNING ABEAM DER, 55 FT RIGHT OF CENTERLINE, UP TO 187 FT MSL.
LIGHT POLES 10 FT FROM DER, 53 FT LEFT OF CENTERLINE, 4 FT AGL/175 FT MSL.
TREES 180 FT FROM DER, 534 FT RIGHT OF CENTERLINE, 199 FT MSL.
TREES 198 FT FROM DER, 492 FT RIGHT OF CENTERLINE, 235 FT MSL.
TREES BEGINNING 711 FT FROM DER, 598 FT RIGHT OF CENTERLINE, UP TO 240 FT MSL.
TREES, UTILITY BUILDING BEGINNING 763 FT FROM DER, 43 FT RIGHT OF CENTERLINE, UP TO 242 FT MSL.
UTILITY BUILDING 1003 FT FROM DER, 43 FT LEFT OF CENTERLINE, 40 FT AGL/198 FT MSL.
TREE 1128 FT FROM DER, 56 FT LEFT OF CENTERLINE, 207 FT MSL.
TREE 1141 FT FROM DER, 586 FT LEFT OF CENTERLINE, 244 FT MSL.
TREES BEGINNING 1150 FT FROM DER, 70 FT LEFT OF CENTERLINE, UP TO 269 FT MSL.

RWY 34: LIGHT POLES BEGINNING 9 FT FROM DER, 55 FT LEFT OF CENTERLINE, UP TO 2 FT AGL/165 FT MSL.
LIGHT POLES BEGINNING 9 FT FROM DER, 55 FT RIGHT OF CENTERLINE, UP TO 1 FT AGL/165 FT MSL.
POLE 93 FT FROM DER, 516 FT RIGHT OF CENTERLINE, 19 FT AGL/169 FT MSL.
TREES BEGINNING 685 FT FROM DER, 514 FT LEFT OF CENTERLINE, UP TO 218 FT MSL.
TREES BEGINNING 1119 FT FROM DER, 548 FT RIGHT OF CENTERLINE, UP TO 206 FT MSL.
TREES BEGINNING 1367 FT FROM DER, 697 FT RIGHT OF CENTERLINE, UP TO 223 FT MSL.
TREES BEGINNING 1494 FT FROM DER, 223 FT RIGHT OF CENTERLINE, UP TO 225 FT MSL.
TREE 2036 FT FROM DER, 746 FT RIGHT OF CENTERLINE, 232 FT MSL.
TREE 2115 FT FROM DER, 894 FT RIGHT OF CENTERLINE, 241 FT MSL.



TREES BEGINNING 2126 FT FROM DER, 723 FT RIGHT OF CENTERLINE, UP TO 242 FT MSL.
TREES BEGINNING 2561 FT FROM DER, 346 FT RIGHT OF CENTERLINE, UP TO 248 FT MSL.
TREES BEGINNING 2126 FT FROM DER, 723 FT RIGHT OF CENTERLINE, UP TO 242 FT MSL.
TREES BEGINNING 2561 FT FROM DER, 346 FT RIGHT OF CENTERLINE, UP TO 248 FT MSL.
TREE 3285 FT FROM DER, 1134 FT RIGHT OF CENTERLINE, 250 FT MSL.
TREE 3334 FT FROM DER, 1181 FT RIGHT OF CENTERLINE, 271 FT MSL.

CONTROLLING OBSTACLES:
OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 16: 1486 FT MSL AAO 484103.00N/1223933.00W.

MSA:
BLI, 12000.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:
DME/DME ASSESMENT: NOT CONDUCTED
AIRPORT MV: BLI 16E/2020.
CHART: NOTE: RWY 16: DO NOT EXCEED 210 KIAS UNTIL ESTABLISHED NORTHBOUND DIRECT SQURL.
CHART: HOLDING PATTERN AT SQURL, HOLD NW, RT, 050.00 INBOUND.

AIRPORT ID	CITY	STATE
BLI	BELLINGHAM	WA

COMMUNICATIONS:
ATIS, GND CON, TWR

FIXES AND/OR NAVAIDS:

REMARKS:
210 KIAS SPEED RESTRICTION USED IN RWY 16 PROCEDURE DESIGN IN ORDER TO AVOID 1486 FT MSL AAO AT 484103.00N/1223933.00W.
100 FT VEGETATION USED PER FPT.

<u>FLIGHT INSPECTED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	
<u>DEVELOPED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	
CASIMIR TABAKA (ROBERT SWINSON)		AJV-A432	05/15/2025	
<u>APPROVED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
CASIMIR TABAKA		AJV-A432		MANAGER

REQUIRED EFFECTIVE DATE

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:**ZSE, YYJ APCH, BLI TWR, AMGR, WA AERO



CHANGES - REASONS:
ORIGINAL PROCEDURE

1. REMOVED "AT OR ABOVE 3000" FROM RWY 16 DP ROUTE DESCRIPTION.
2. REMOVED "THEN ON ASSIGNED ROUTE" FROM RWY 16 ROUTE DESCRIPTION.
3. CHANGED "CHART: NOTE: DO NOT EXCEED 210 KIAS UNTIL ESTABLISHED NORTHBOUND DIRECT SQURL" TO "CHART: NOTE: RWY 16 DO NOT EXCEED 210 KIAS UNTIL ESTABLISHED NORTHBOUND DIRECT SQURL".
4. CHANGED RWY 34 DP ROUTE DESCRIPTION FROM "CLIMB DIRECT SQURL AT OR ABOVE 3000, CONTINUE CLIMB IN SQURL HOLDING PATTERN TO MEA/MCA FOR ROUTE OF FLIGHT "TO CLIMB DIRECT SQURL, CONTINUE CLIMB IN SQURL HOLDING PATTERN TO AT OR ABOVE 3000 TO MEA/MCA FOR ROUTE OF FLIGHT".



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

DP NAME					NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
BELLINGHAM					ONE	BLI1.SQURL	NONE		
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW16 (AER)	484806.74N/1223215.20W	N							
700MSL				VA	179.84		AT/ABOVE 700		
SQURL	485643.03N/1223409.46W	Y	FB	DF				AT/BELOW 210K	RIGHT TURN
RW34 (AER)	484700.63N/1223214.93W	N							
SQURL	485643.03N/1223409.46W	Y	FB	DF					
SQURL	485643.03N/1223409.46W	Y	FO	HM	066.00	4	AT/ABOVE 3000		RIGHT TURN

