

BLI-KBLI

1-10

AOI

GENERAL

Operational Hours

ATS Hours: TWR 1500-0630‡, use CTAF outside TWR OPS hours

AD OPS Hours: Attended continuously

Airport Information

RFF: FAA Index B / CAT 6

Fuel: Jet A

PCN: RWY 16/34: 57/F/AW/T

Operation

Traffic Note

PPR for unscheduled ACFT with more than 30 PAX seats.

RWY and APCH lights are turned off when TWR CLSD, thereafter activation by CTAF.

TWY Restrictions

Air carrier OPS use TWY A, B, E, G, H and D east of TWY A to TWY E, TWY F west of TWY A.

TWY A in vicinity of TWY G, south hold area and runup area not visible from TWR.

Warnings

Birds and coyotes in vicinity of AD.

ARRIVAL

Speed

MAX IAS 250KT below 10000ft.

Communication

COM Failure: See CRAR United States and in addition;

MADEE

RWY 16: After YAANO proceed direct HUH VOR/DME and hold.

RWY 34: After TUBTY execute RNAV Y approach.

Arrival Procedure

VFR Traffic Pattern: RWY 16 right-hand circuit at 2000ft ALT.

DEPARTURE

Take-off Minima

RWY		16	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	SID KIENO:
3+4 ENG		0 - 2400R/0.5V	MNM climb gradient 4.7% up to 2500
RWY			34
1+2 ENG	ft - ft/SM	0 - 1.0V	-
3+4 ENG		0 - 0.5V	-

BLI-KBLI

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AOI

AOI

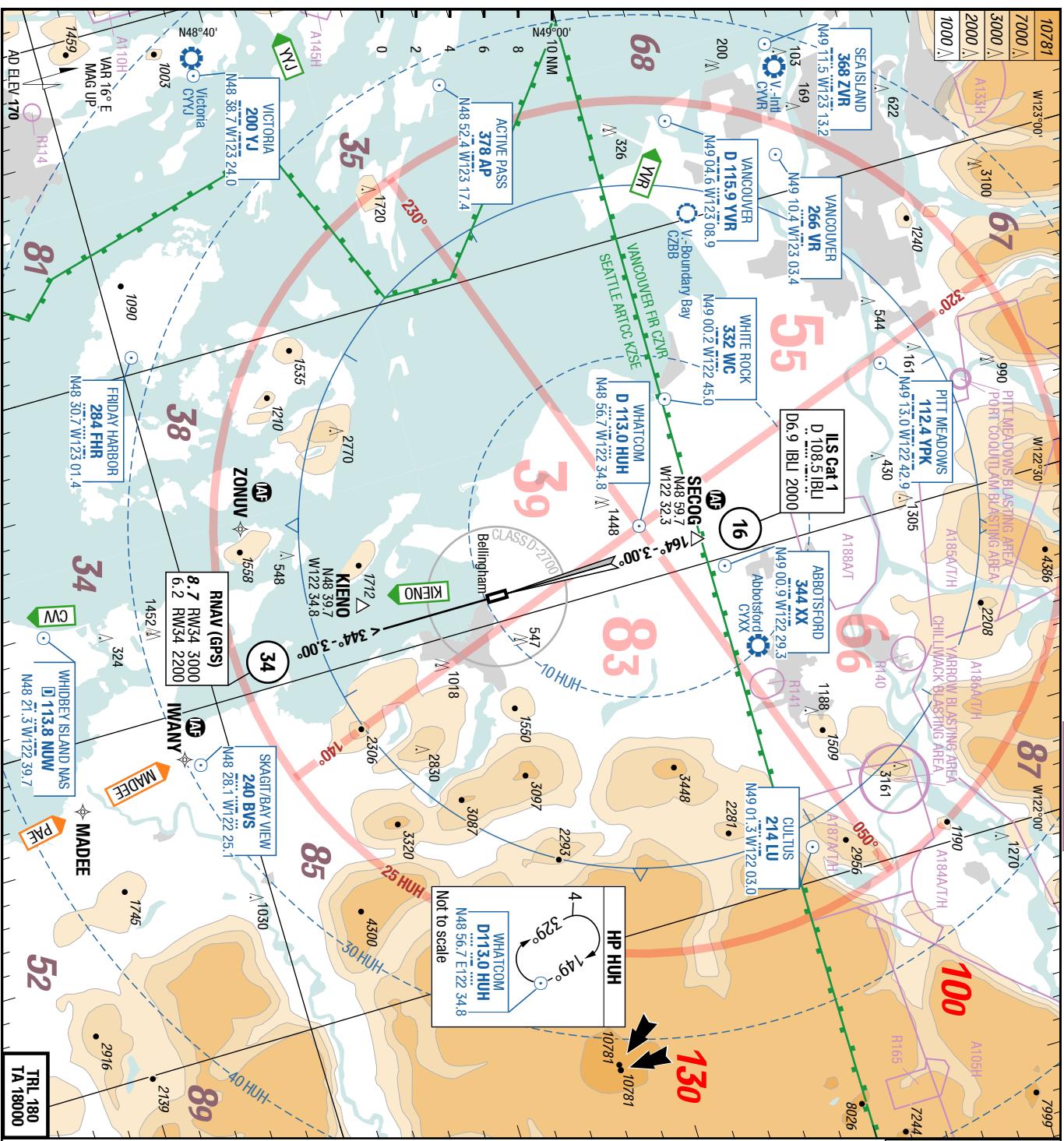
DEPARTURE

Speed

MAX IAS 250KT below 10000ft.

Communication

COM Failure: See CRAR United States.



Landing RWY system:

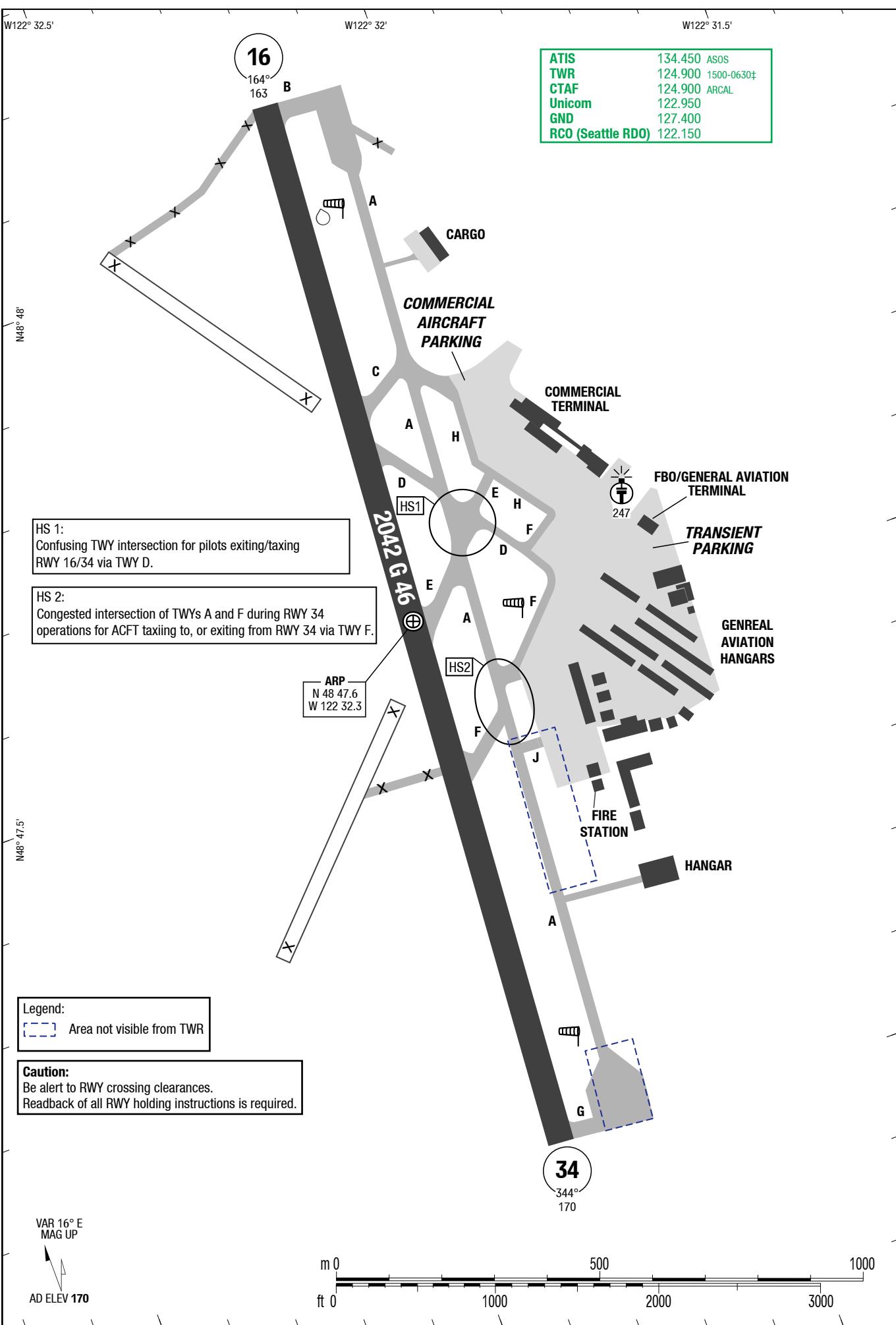
16	3.0°	3.0°	3.0°
732	2042 G 46	60 HL	60 HL
ML-P1R	163 / 6hPa	TDZ -%	+0.1%
-0.1%	3.0°	170 / 6hPa	

34

ATIS 134.450 ASOS Victoria APP/DEP 132.700 TWR 124.900 1500-0630# CTAF 124.900 ARCAL Unicom 122.950 GND 127.400 RCO (Seattle RDO) 122.150	3.0°	3.0°	3.0°
3.0°	2042 G 46	60 HL	60 HL
60 HL	163 / 6hPa	TDZ -%	+0.1%
-0.1%	3.0°	170 / 6hPa	
34	3.0°	3.0°	3.0°

BLI-KBL

3-20

AGC
AGC
AGC
AGC

Effective 04-FEB-2016

28-JAN-2016

United States **Bellingham** Bellingham Intl

BLI-KBLI

4-10

KIENO 5

2936
2000
1000

55

39

5
W122°30' 050
WHATCOM
D 113.0 HUH
N48 56.7 W122 34.8

Victoria DEP 132.700

DME or radar required for KIENO 5.YYJ transition. ACFT on the KIENO 5.YYJ transition must climb in HLDG to **6000** before continuing to **YYJ**.

Chart not usable for TACAN ACFT

ALTs in brackets are MOCAs

8
VANCOUVER
D 115.9 YVR
N49 04.6 W123 0

VAR 16° E
MAG UP

PENN COVE
D 117.2 CW
N48 14.7 W122 43

700
H344° 1 Belli

H164°
8
3

The logo for Kieno 5, featuring the text "Kieno 5" in a white, sans-serif font inside a green trapezoid. The number "5" is slightly larger than the word "Kieno". The entire logo is set against a light blue background with a faint grid pattern.

KIENU 5.0
(2600)

24

HP KIENO
160°
340°
KIENO
D25.7 CV
D17 HUH

1
N48 39.7
W122 34.8
KIENO 5.YY)
IH
CW

A map showing a coastal area with a blue line and a black dot.

TRL 180
TA 18000

BLI-KBLI

5-10

KIENO 5

KIENO 5

RWYs 16 (164°) / 34 (344°)

DESIGNATOR	ROUTING	ALTITUDES
KIENO 5 132.700 ①②		
RWY 16	HDG 164° - at 600 RT intercept R160 HUH to KIENO	
RWY 34	HDG 344° - at 700 LT intercept R160 HUH to KIENO	
	TRANSITION	
	PENN COVE (CVV) KIENO - intercept R354 CVV to CVV	
	VANCOUVER (YVR) KIENO - intercept R121 YVR to YVR	
	VICTORIA (YYJ) KIENO - intercept R080 YYJ to YYJ	KIENO MNM 6000

- ① Maintain assigned transition altitude, expect requested ALT within 10 minutes after departure.
② ACFT on the KIENO YYJ transition must climb in HLDG to 6000ft before continuing to YYJ.

BLI-KBLI

5-30

Obstacle Departure

SIDPT

Obstacle Departure

RWY	Routing
16	climb HDG 164° to 600 - climbing RT direct HUH (MAX 210 KT until established northbound)
34	climb HDG 344° to 600 - climbing LT intercept R145 HUH to HUH - continue climb in HP (NW, RT , 149° inbound) to MEA as appropriate for direction of flight
RWY	Notes
16	Tree and windsock beginning abeam DER, 258ft right of centerline, up to 15ft AGL/187ft MSL. Trees beginning 180ft from DER, 534ft right of centerline, up to 30ft AGL/199ft MSL. Trees beginning 747ft from DER, 404ft right of centerline, up to 40ft AGL/213ft MSL. Trees beginning 1128ft from DER, 56ft left of centerline, up to 75ft AGL/249ft MSL.
34	Windsock 92ft from DER, 516ft right of centerline, 19ft AGL/ 169ft MSL. Trees beginning 1372ft from DER, 698ft right of centerline, up to 60ft AGL/208ft MSL. Trees beginning 2682ft from DER, 966ft right of centerline, up to 100ft AGL/246ft MSL. Trees beginning 3079ft from DER, 619ft right of centerline, up to 85ft AGL/246ft MSL.

BLI-KBLI

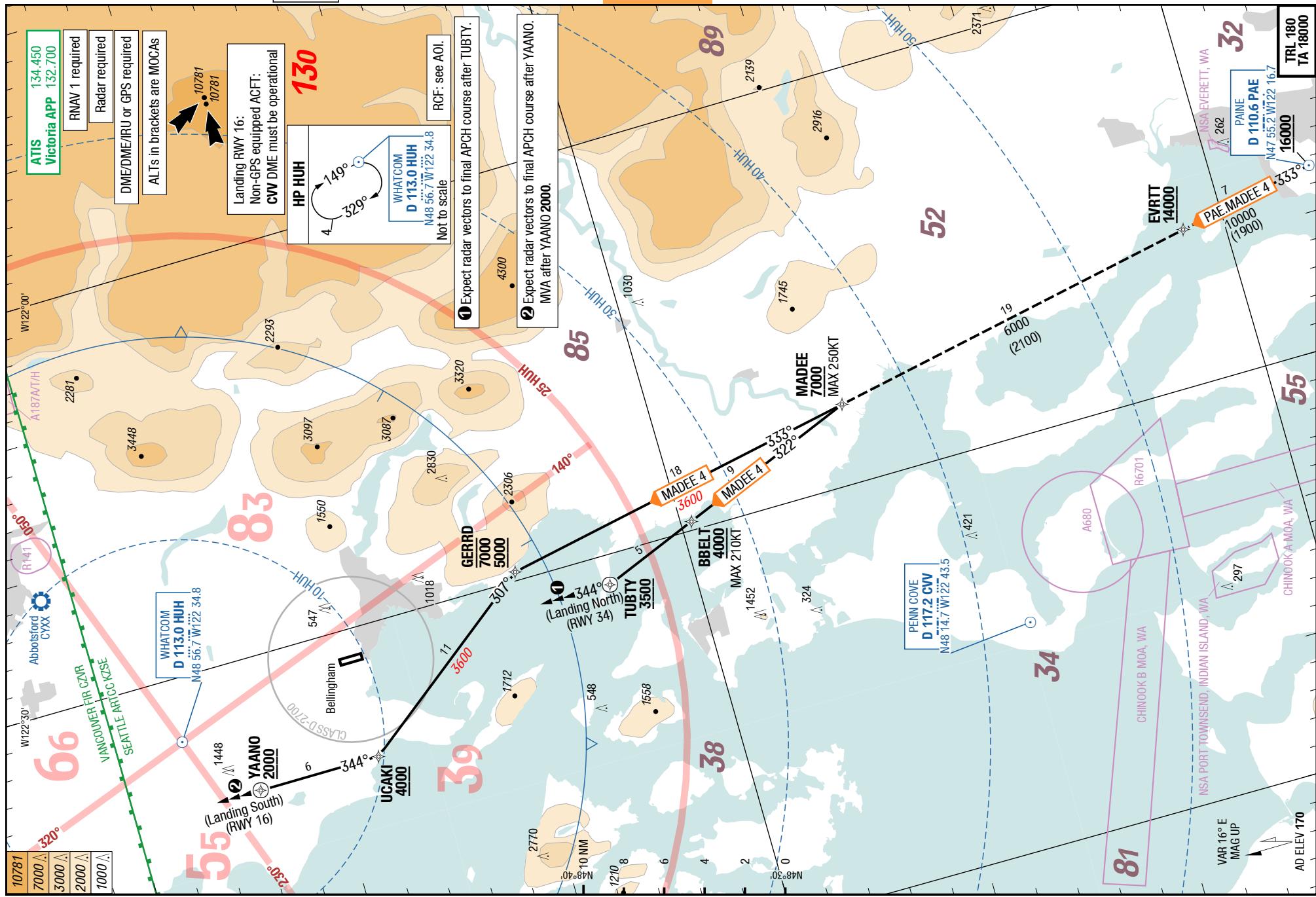
6-10

MADEE 4 RNAV

STAR

Bel
NIL
MA

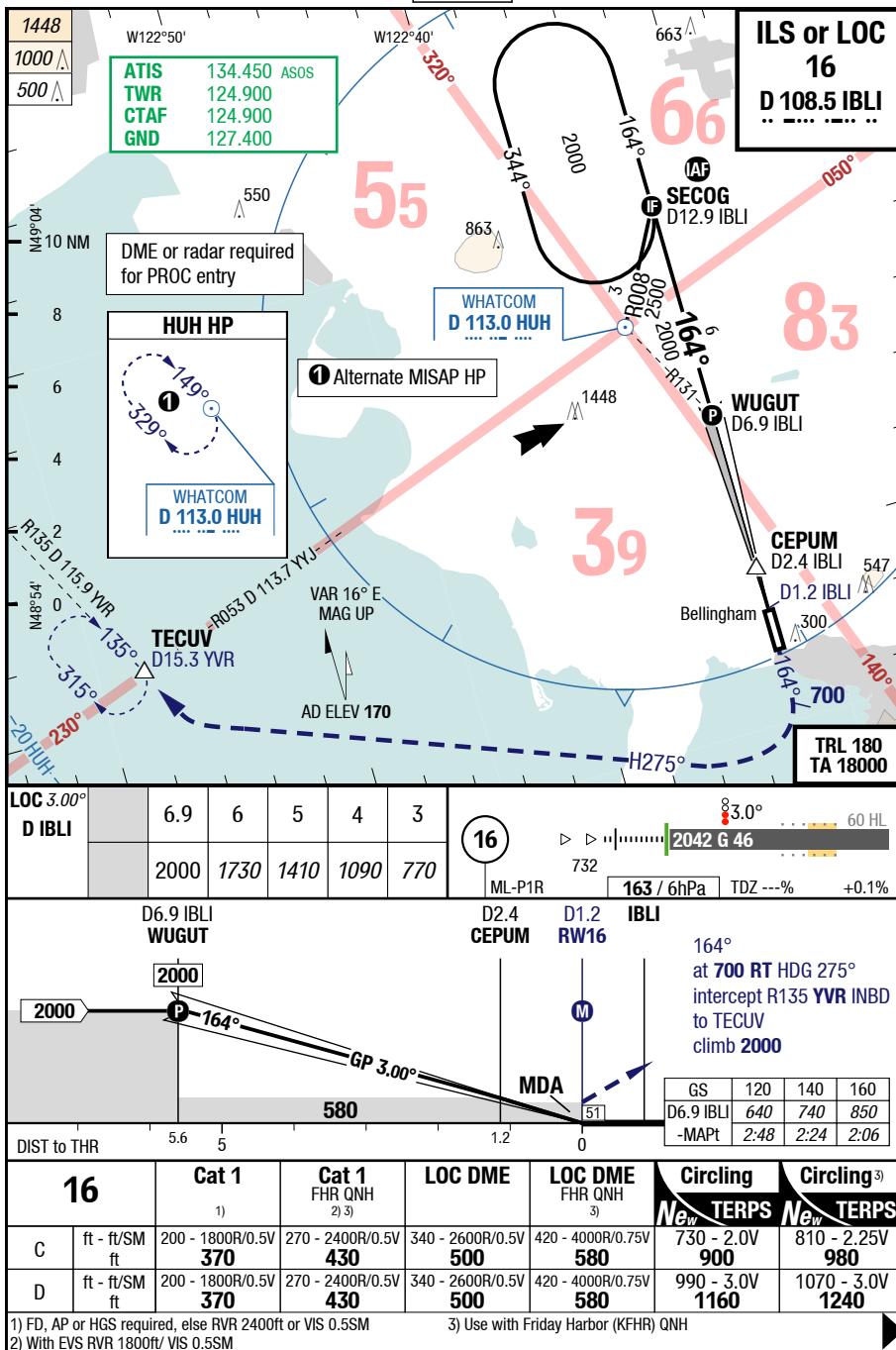
MADEE 4 RNAV



BLI-KBLI

7-10

ILS or LOC 16



1) ED, AP or HGS required, else RVR 2400ft or VIS 0.5SM

3) Use with Friday Harbor (KEHB) QNH

2) With EVS RVR 1800ft/ VIS 0.5SM

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RNAV (RNP) Z 34

BLI-KBLI

7-30

RNAV (RNP) Z 16

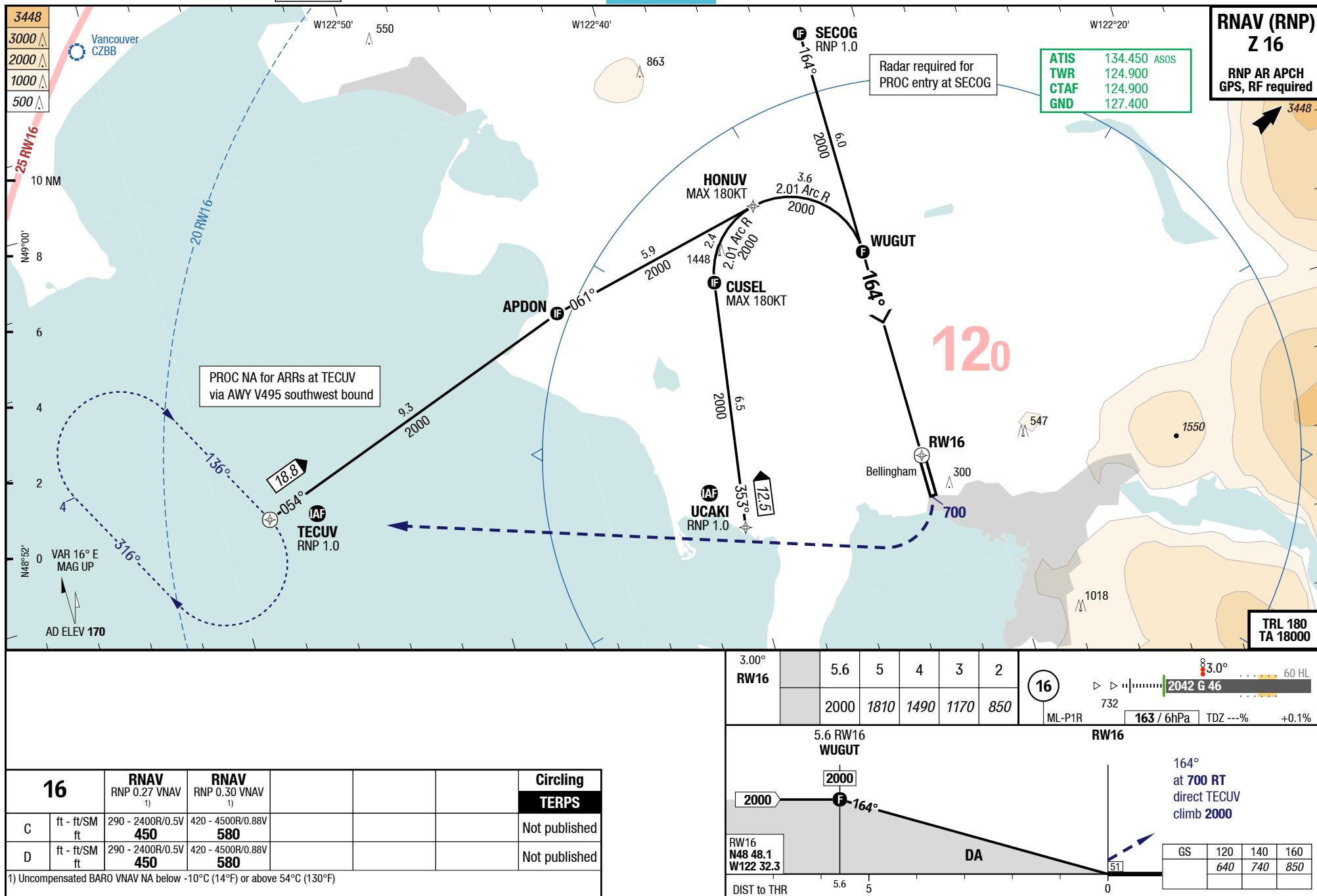
IAC

IAC

Bellingham Intl Bellingham United States

RNAV (RNP) Z 34

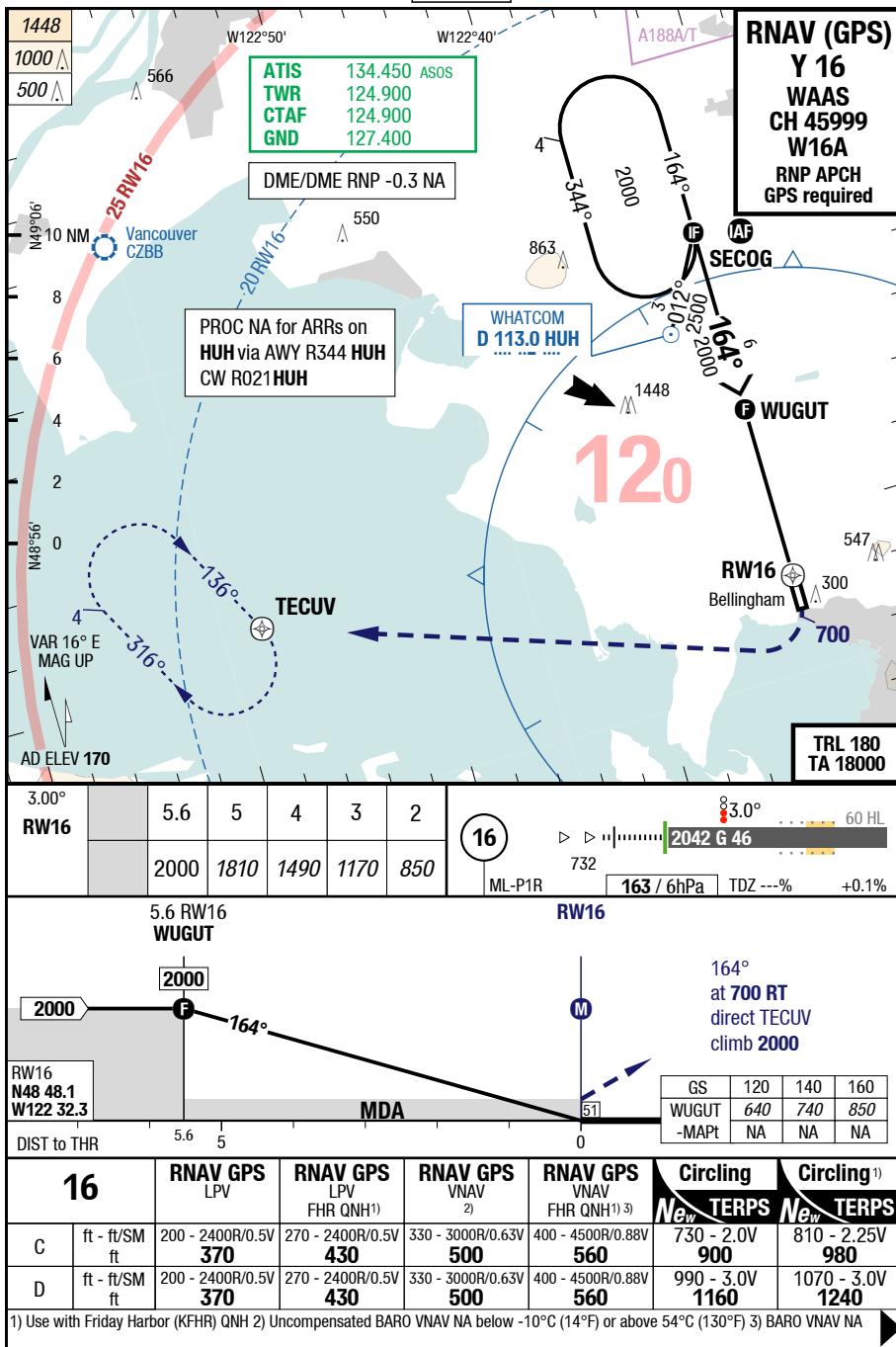
RNAV (RNP) Z 16



BLI-KBLI

7-50

RNAV (GPS) Y 16

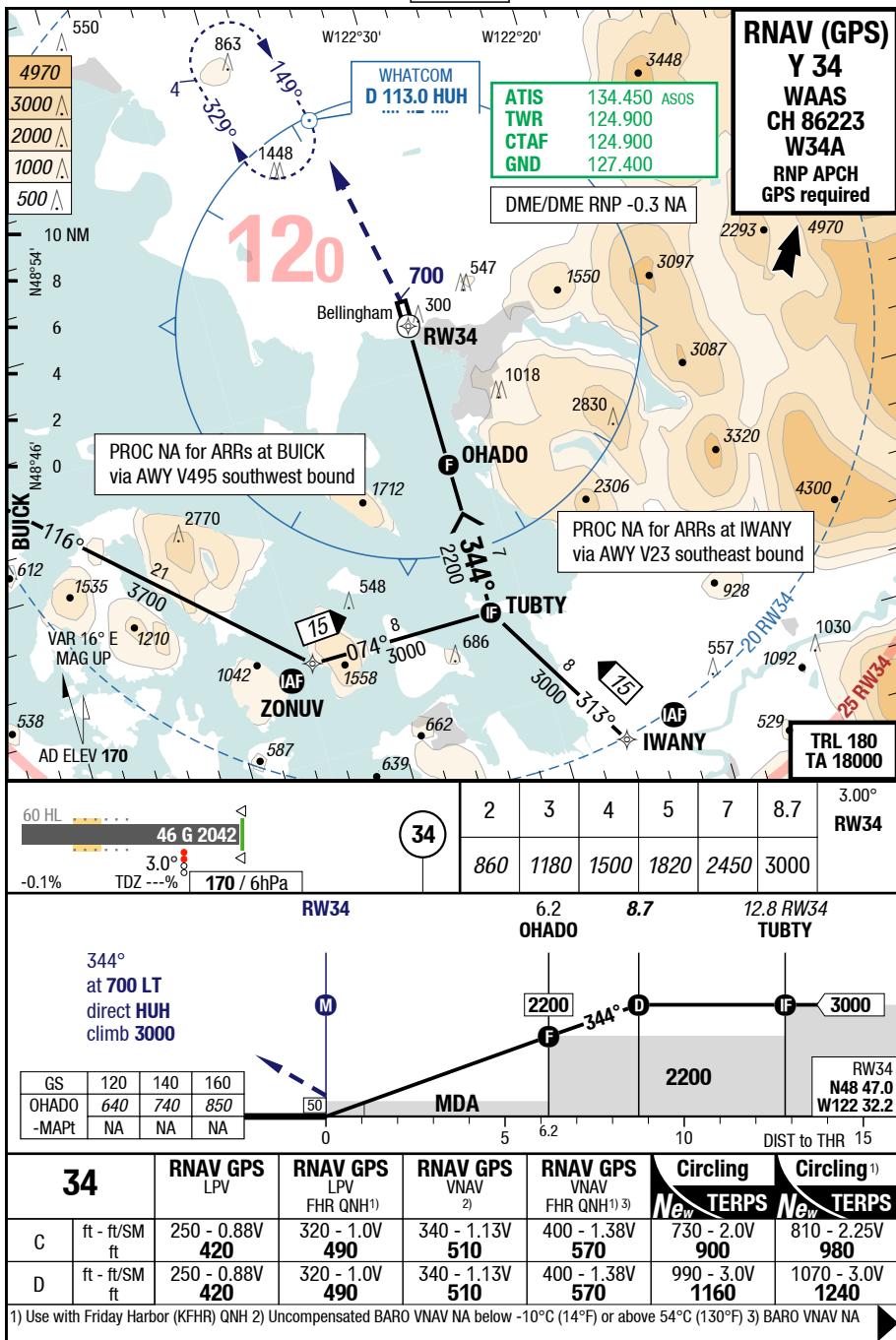


1) Use with Friday Harbor (KFHR) QNH 2) Uncompensated BARO VNAV NA below -10°C (14°F) or above 54°C (130°F) 3) BARO VNAV NA

BLI-KBLI

7-60

RNAV (GPS) Y 34



BLI-KBLI

7-70

WxMinima Overflow

16		LOC wo CEPUM	LOC wo CEPUM FHR QNH ¹⁾				
C	ft - ft/SM ft	420 - 4000R/0.75V 580	500 - 5000R/1.0V 660				
D	ft - ft/SM ft	420 - 4000R/0.75V 580	500 - 5000R/1.0V 660				

1) Use with Friday Harbor (KFHR) QNH

16		RNAV GPS VNAV FHR QNH APL U/S	RNAV GPS LNAV	RNAV GPS LNAV FHR QNH ¹⁾			
C	ft - ft/SM ft	400 - 1.25V 560 ¹⁾²⁾	400 - 3500R/0.63V 560	480 - 5000R/1.0V 640			
D	ft - ft/SM ft	400 - 1.25V 560 ¹⁾²⁾	400 - 3500R/0.63V 560	480 - 5000R/1.0V 640			

1) Use with Friday Harbor (KFHR) QNH2) BARO VNAV NA

34		RNAV GPS LNAV	RNAV GPS LNAV FHR QNH ¹⁾				
C	ft - ft/SM ft	470 - 1.38V 640	550 - 1.75V 720				
D	ft - ft/SM ft	470 - 1.38V 640	550 - 1.75V 720				

1) Use with Friday Harbor (KFHR) QNH

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