

**GENERAL****Operational Hours****ATS Hours:** Attended 1400-0630‡**AD OPS Hours:** Not published**Airport Information****RFF:** CAT 6 (CAT 7 1HR PN) 1345-0820‡**PCN:** O/R**Customs:** AOE/30 (120 with stage off-loading)**Operation****Traffic Note**

AD CLSD to ACFT 20 PAX seats and above, except diversions or as an ALTN without PPR.

**Aerodrome Level of Service**

RWY 16/34: 1200R/0.25V.

**TWY Restriction**

No ACFT access to RWY via TWY F.

TWY F MAX wingspan 24m / 79ft.

TWY D and TWY E MAX wingspan 38m / 125ft.

**Warnings**

All turns to be completed within the perimeter of the hazard beacons.

Glider activity up to 12500ft in vicinity of Vernon AD.

Radiosonde balloon launches with an ascent rate of 1000ft/min daily between of 1115-1345‡ and 2315-0145‡.

Valley APCH mountainous terrain all quadrants.

Blast fence 360ft from THR RWY 16 on extended centerline.

Due jet blast concerns ACFT using turnaround bays, turn counter-clockwise at THR 16 and clockwise at THR 34.

**ARRIVAL****Speed**

MAX IAS 250KT below 10000ft.

MAX IAS 200KT below 3000ft AGL within 10NM of AD.

**Communication****COM Failure:** See CRAR.**Arrival Procedure****VFR Traffic Pattern:** RWY 34 right-hand circuit; Day at 2500ft ASL, Night at 3000ft ASL.**Warnings****PAPI RWY 16** unusable: beyond 3NM of THR.**PAPI RWY 34** unusable: beyond 2NM of THR.

Hi terrain reduces operational length of PAPI RWY 34/16.

## DEPARTURE

## Take-off Minima

RWY		16/34	
All ACFT	ft - ft/SM	0 - 0.5V	Refer to SID

## Communication

**COM Failure:** See CRAR and in addition:

On recognition of failure 10min or below after TKOF and in IFR WX conditions proceed as follows:

- Maintain last assigned ALT until assigned transition WPT.
- Upon reaching assigned transition WPT, proceed directly on course.
- Climb to flight planned ALT.

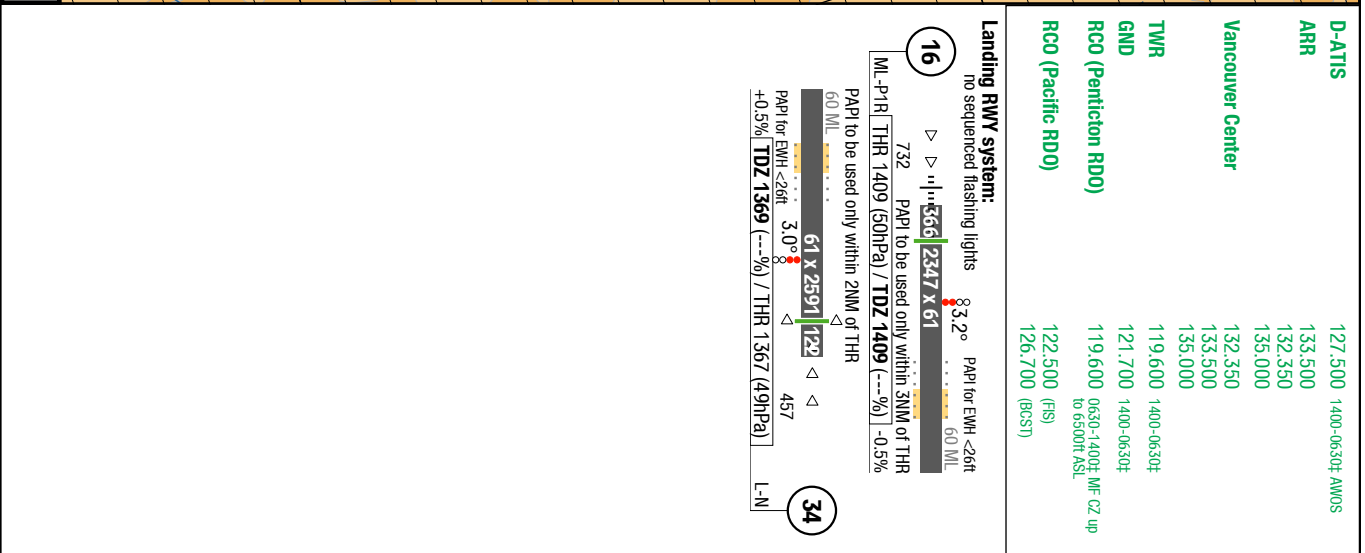
Note: If COM failure occurs more than 10min after TKOF, comply with the appropriate procedure for COM failure enroute.

## De-icing

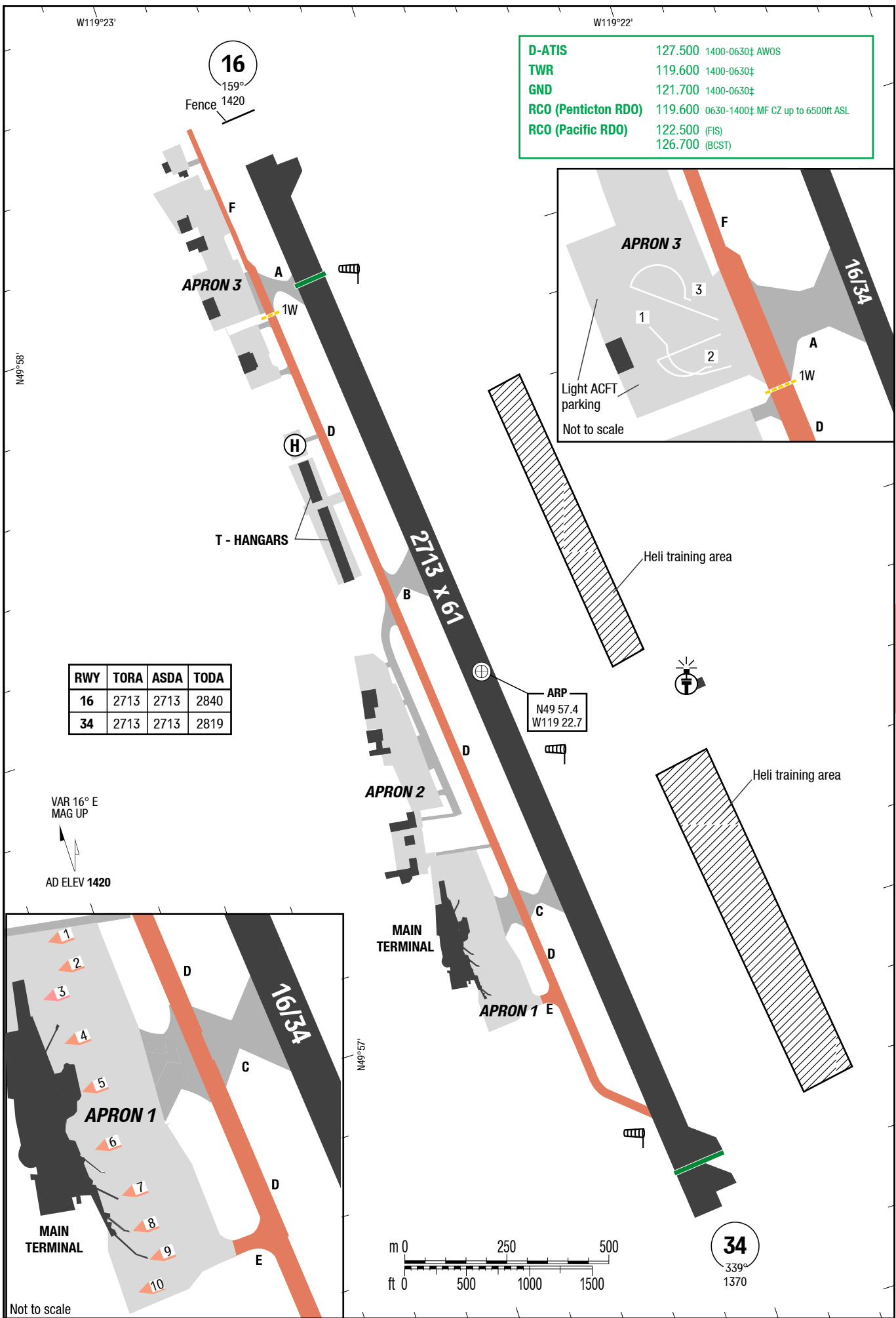
AVBL.

Kelowna Canada

**2-10**



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Effective 19-JUL-2018

12-JUL-2018

YLW-CYLW

4-10

Canada Kelowna

NIL

RNAV SIDs

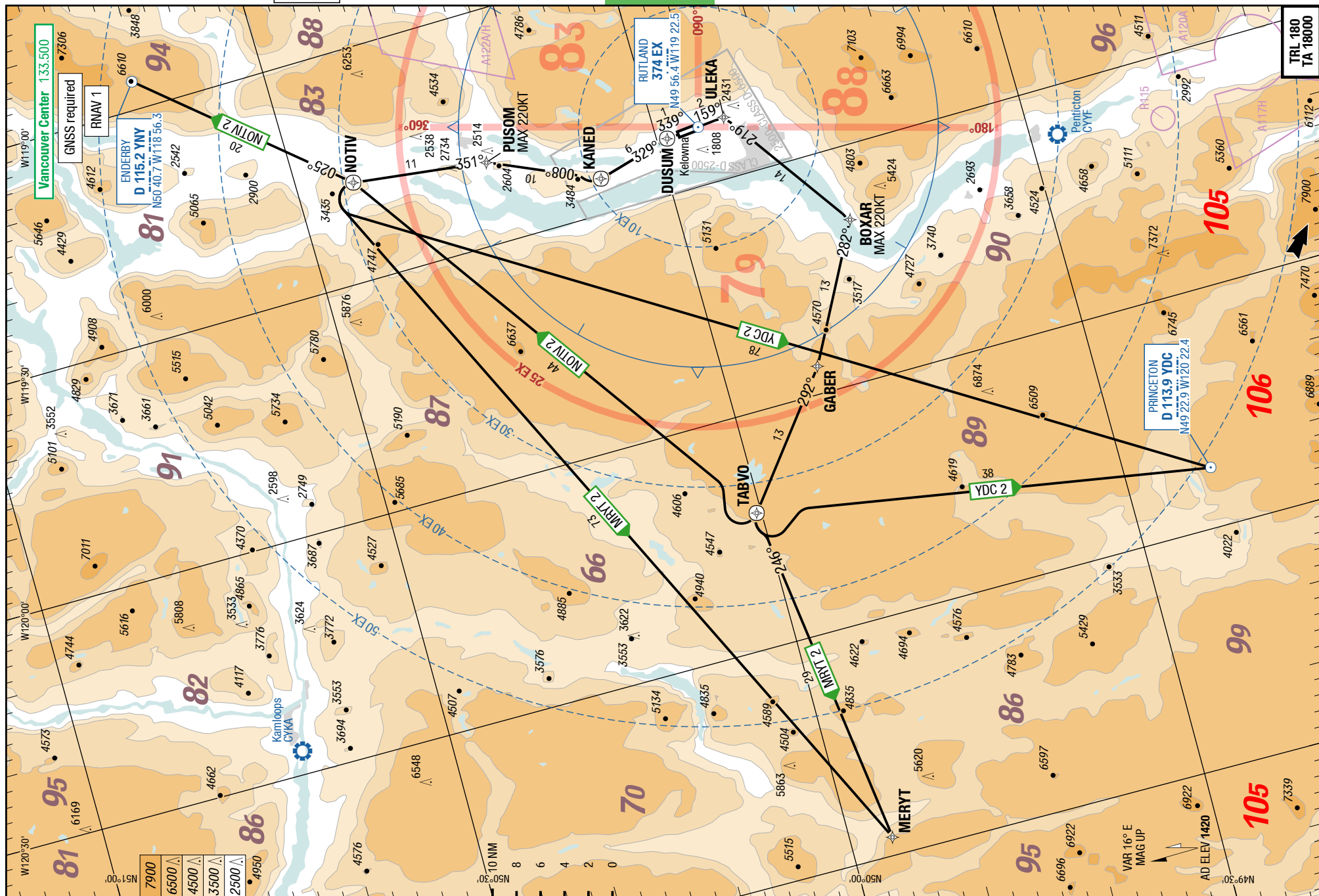
SID

SID

Kelowna Canada

NIL

RNAV SIDs



Effective 19-JUL-2018

12-JUL-2018

YLW-CYLW

Canada Kelowna

DEPARTURES

4-30

KELOWNA 7 (CYLW 7)

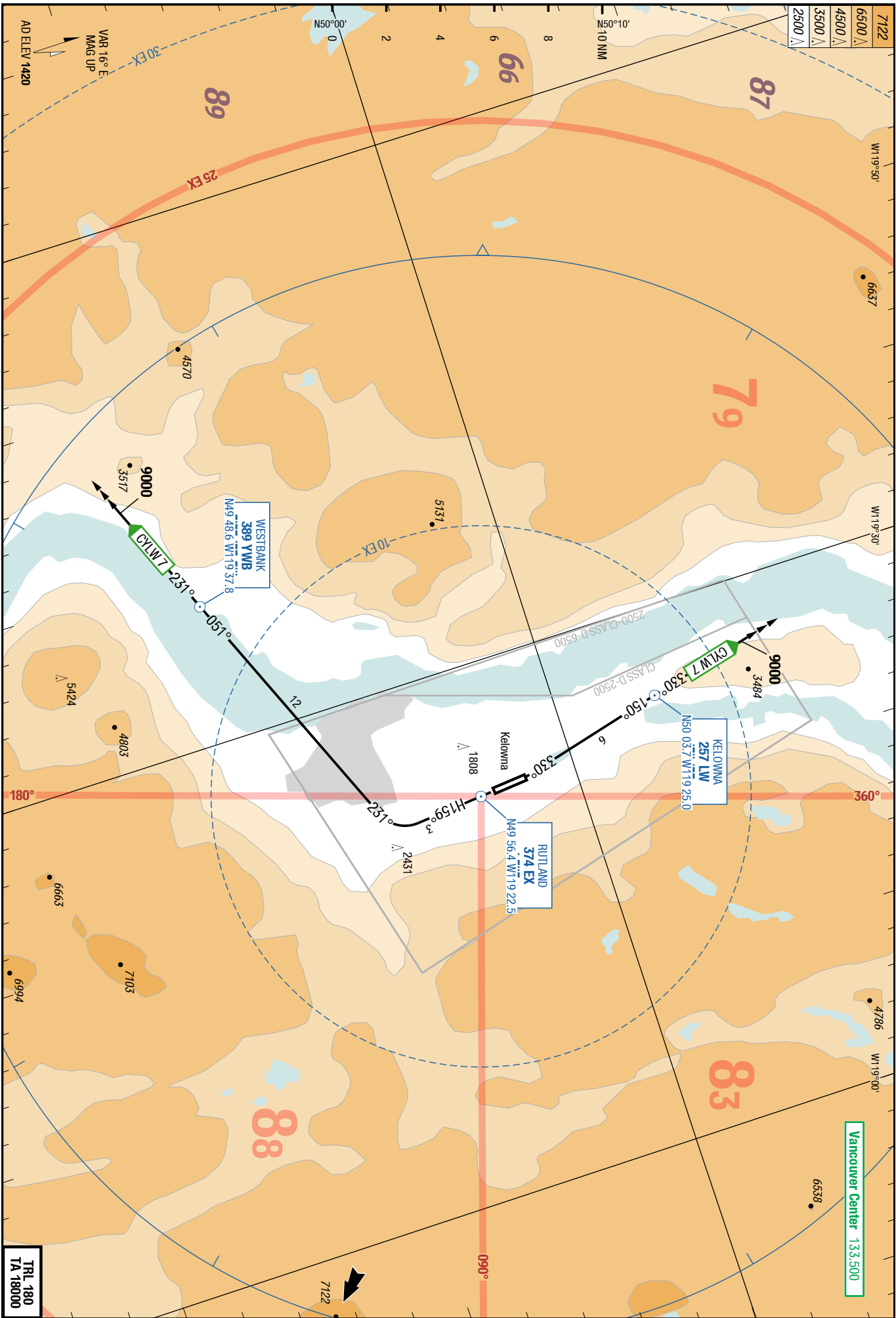
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Kelowna Canada

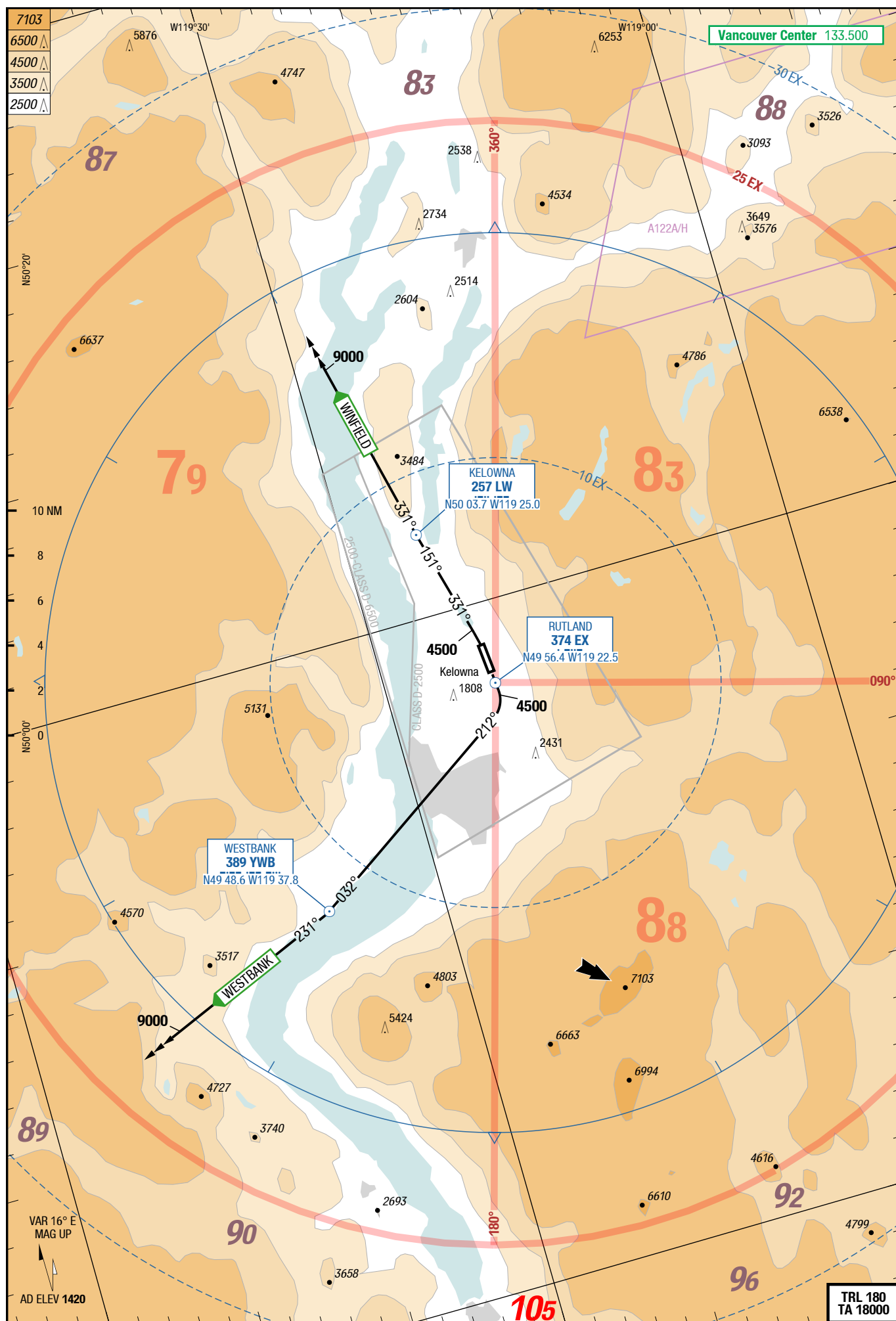
DEPARTURES

KELOWNA 7 (CYLW 7)



Changes: MGA, OBST





## YLW-CYLW

5-10

## RNAV SIDs

**MERYT 2 / NOTIV 2 / PRINCETON 2**

RWYs 16 (159°) / 34 (339°)

**When passing 4000ft MSL, contact Vancouver Center**

	GS	120	150	180	210	240	270
6.4%	ft/MIN	800	1000	1200	1400	1600	1800
7.2%	ft/MIN	900	1100	1400	1600	1800	2000

DESIGNATOR	ROUTING	ALTITUDES
<b>MERYT 2</b> <b>MRYT 2</b> <b>133.500</b> ①②		<b>initial climb 9000</b>
<b>RWY 16</b> 6.4% to 4800	DCT ULEKA - BOXAR [K220-] - GABER - <u>TABVO</u> - MERYT	
<b>RWY 34</b> 7.2% to 3300	DCT <u>DUSUM</u> - <u>KANED</u> - PUSOM [K220-] - <u>NOTIV</u> [L] - DCT MERYT	
<b>NOTIV 2</b> <b>133.500</b> ①②		<b>initial climb 9000</b>
<b>RWY 16</b> 6.4% to 4800	DCT ULEKA - BOXAR [K220-] - GABER - <u>TABVO</u> - DCT <u>NOTIV</u>	
<b>RWY 34</b> 7.2% to 3300	DCT <u>DUSUM</u> - DCT <u>KANED</u> - PUSOM [K220-] - <u>NOTIV</u>	
<b>PRINCETON 2</b> <b>YDC 2</b> <b>133.500</b> ①②		<b>initial climb 9000</b>
<b>RWY 16</b> 6.4% to 4800	DCT ULEKA - BOXAR [K220-] - GABER - <u>TABVO</u> - DCT YDC	
<b>RWY 34</b> 7.2% to 3300	DCT <u>DUSUM</u> - <u>KANED</u> - PUSOM [K220-] - <u>NOTIV</u> [L] - DCT YDC	

① Expect clearance to flight planned ALT/flight level 5 MIN after DEP

② ACFT unable to comply with climb gradient, refer to Kelowna (CYLW) SID



**KELOWNA 7**

RWYs 16 (159°) / 34 (339°)

**When passing 4000, contact Vancouver Center**

	GS	120	150	180	210	240	270
6.6%	ft/MIN	900	1100	1300	1500	1700	1900
8.2%	ft/MIN	1000	1300	1500	1800	2000	2300

DESIGNATOR	ROUTING	ALTITUDES
<b>KELOWNA 7 CYLW 7 133.500</b>		<b>initial climb 9000</b>
<b>RWY 16</b> 6.6% to 5700 ①②③	HDG 159° - RT QDM 231 <b>YWB</b> to <b>YWB</b> - QDR 231 <b>YWB</b> - expect vectors to filed/assigned route	
<b>RWY 34</b> 8.2% to 3700 ①②④	QDM 330 <b>LW</b> to <b>LW</b> - QDR 330 <b>LW</b> - expect vectors to filed/assigned route	

- ① ACFT unable to meet required climb gradient should refer to DEPARTURES procedure.  
 ② Expect clearance to flight planned ALT/flight level 5 MIN after DEP.  
 ③ Caution: Trees to 1409ft ASL within 0.2 NM of DER.  
 ④ Caution: Road to 1444ft ASL past DER.

19-MAY-2016

YLW-CYLW

5-40

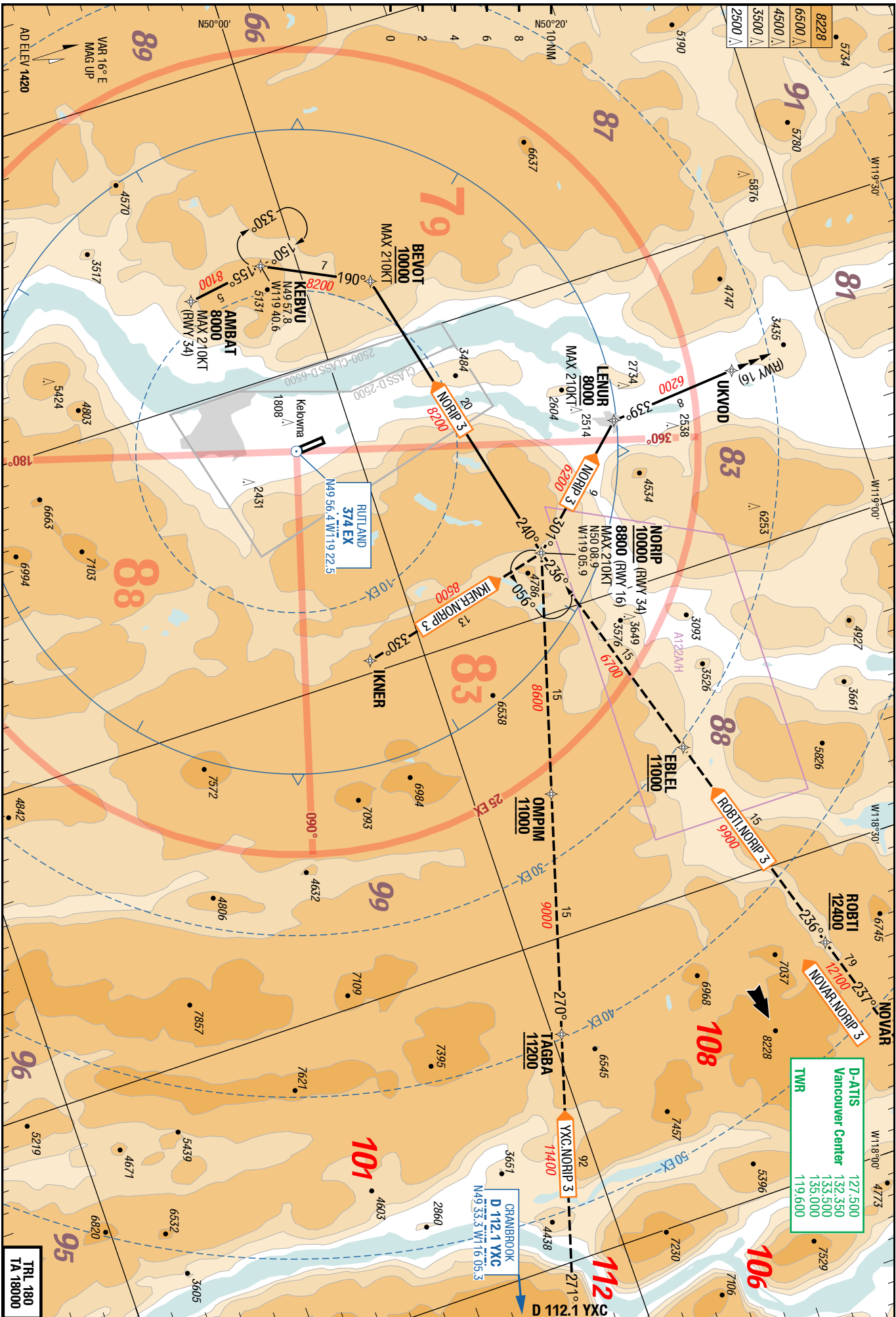
DEPARTURES

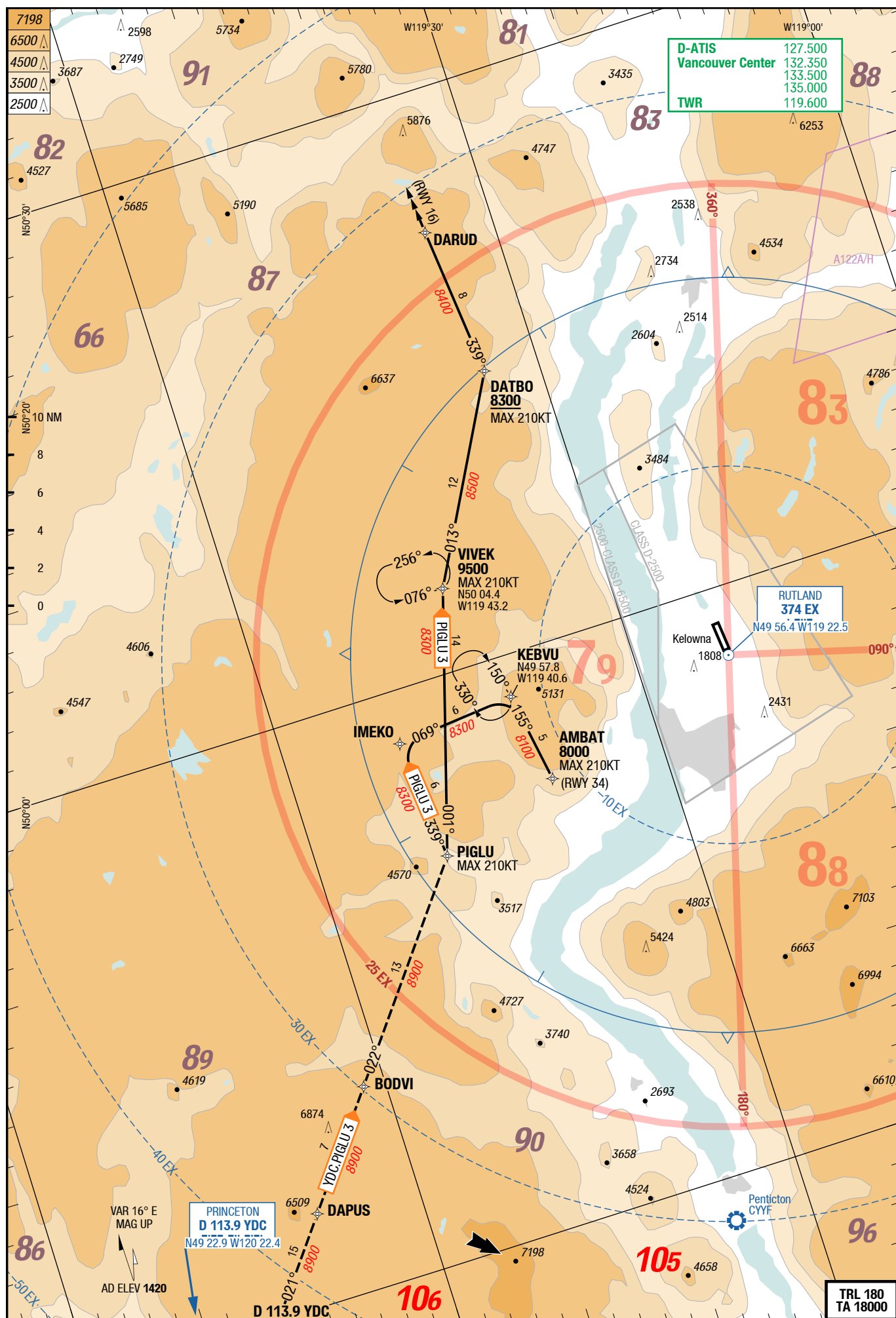
SIDPT

**WESTBANK DEP / WINFIELD DEP**

RWYs 16 (159°) / 34 (339°)

DESIGNATOR	ROUTING	ALTITUDES
<b>WESTBANK DEP</b> <b>133.500</b>	<b>Visual Climb Over Airport:</b> climb visual to <b>4500</b> - QDM 212 <b>YWB</b> to <b>YWB</b> - QDR 231 <b>YWB</b> to <b>9000</b> BPOC	
<b>WINFIELD DEP</b> <b>133.500</b>	<b>Visual Climb Over Airport:</b> climb visual to <b>4500</b> - QDM 331 <b>LW</b> to <b>LW</b> - QDR 331 <b>LW</b> to <b>9000</b> BPOC	





**YLW-CYLW**

## SEKAB 3 RNAV

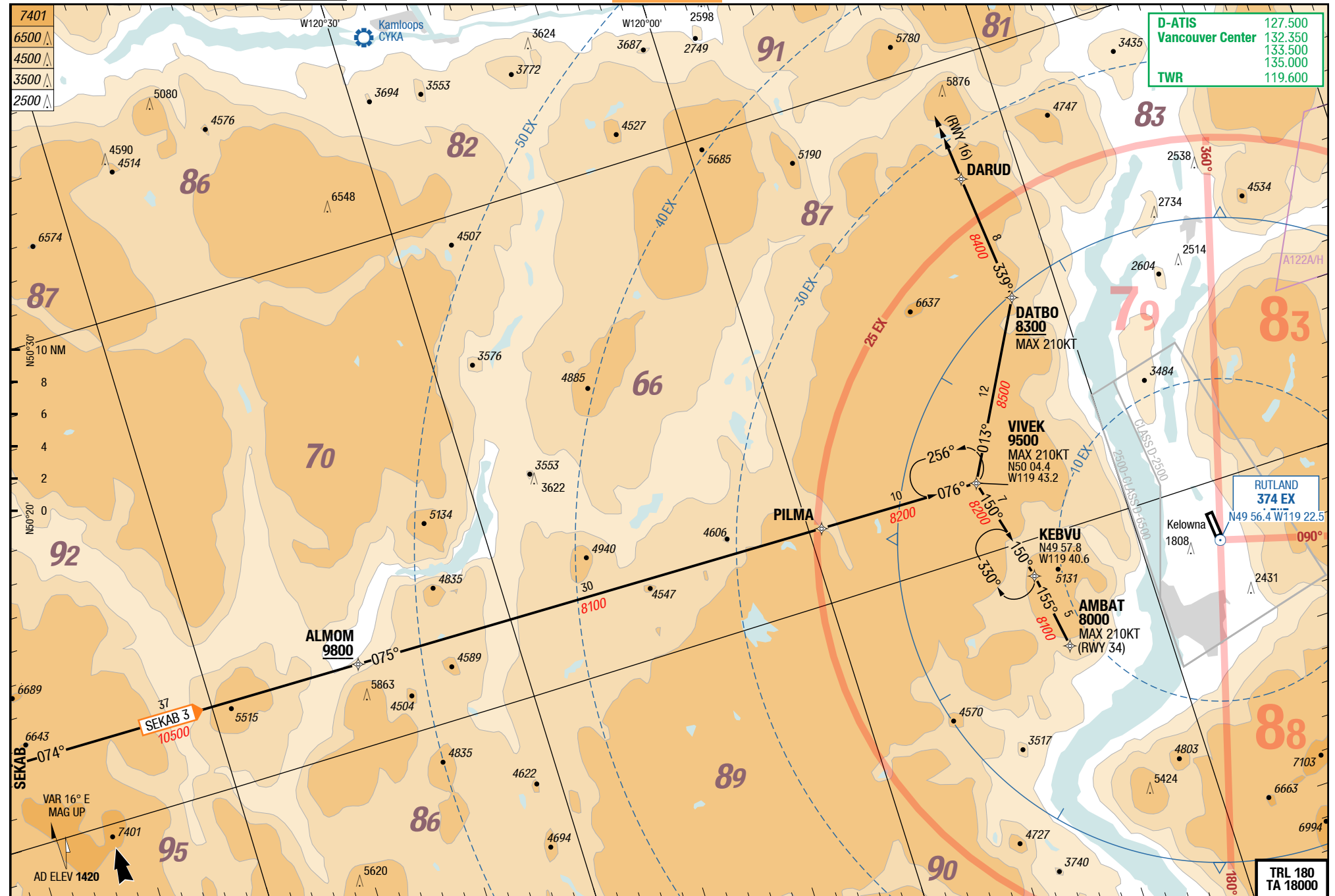
# STAR

# STAR



## SEKAB 3 RNAV

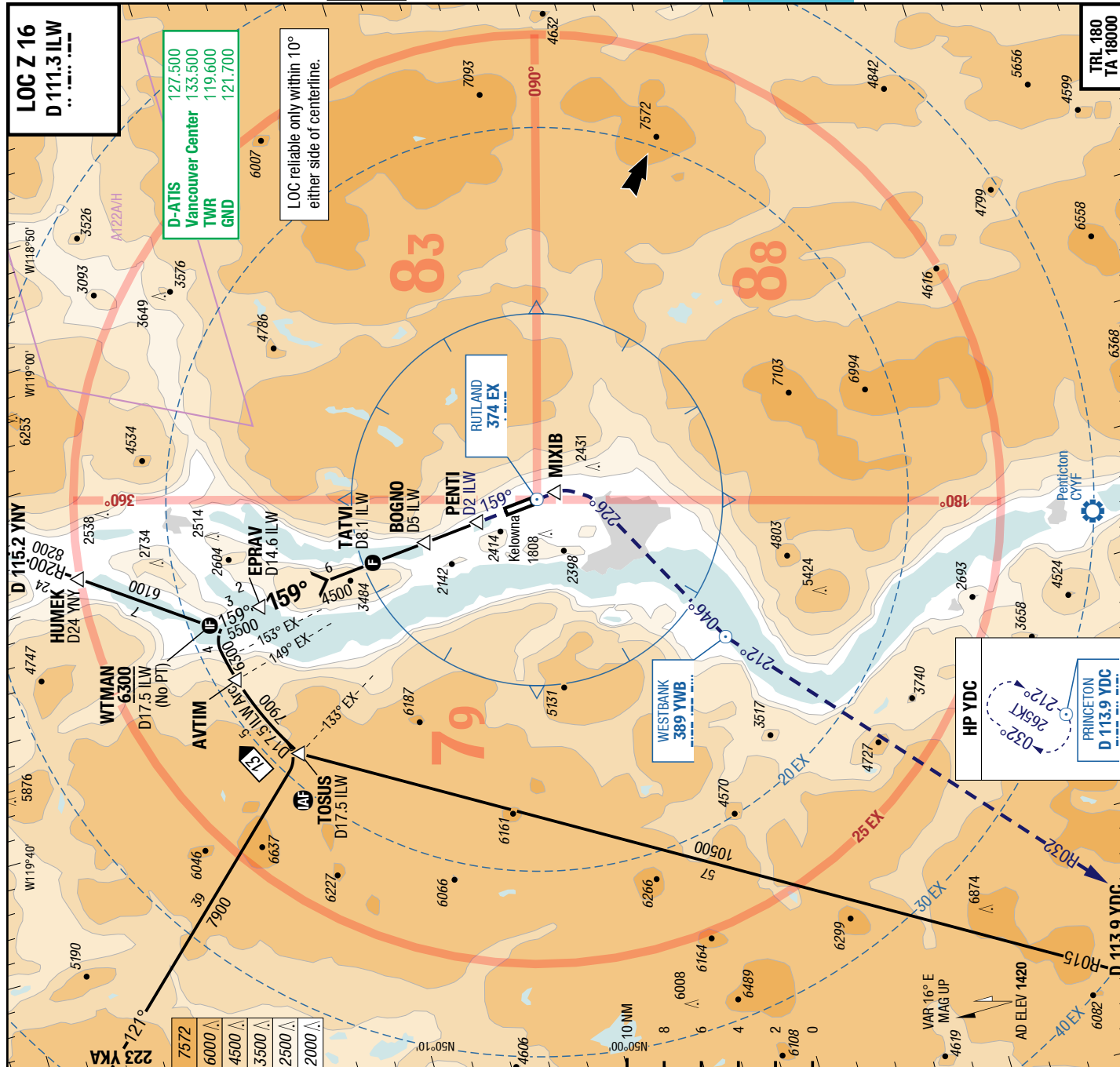
**6-30**



Changes: ALT, MGA, OBST, PROC renumbered, Editorial

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**3.63° D ILW**

**no sequenced flashing lights** 8° 2' 3.2°

**16**

**12.8 12 10 8 6 4**

**6300 6010 5240 4470 3700 2930**

**D17.5 ILW D14.6 D12.8**

**WTMAN EPRAV**

**D5 D2 ILW**

**BOGNO PENTI**

**D8.1 TATVI**

**4500 3300**

**F 159°**

**MDA**

**0**

**1.8 5.4 7.9 10**

**DIST to displaced THR 15**

**16**

**LOC DME**

**1400 - 3.0V 2800**

**1400 - 3.0V 2800**

**C**

**D**

**ft - ft/SM ft**

**ft - ft/SM ft**

**GS 120 140 160**

**D8.1 ILW 770 900 1030**

**-MAPt NA NA NA**

**Circling TERPS**

**1420 - 3.0V 2840**

**1420 - 3.0V 2840**

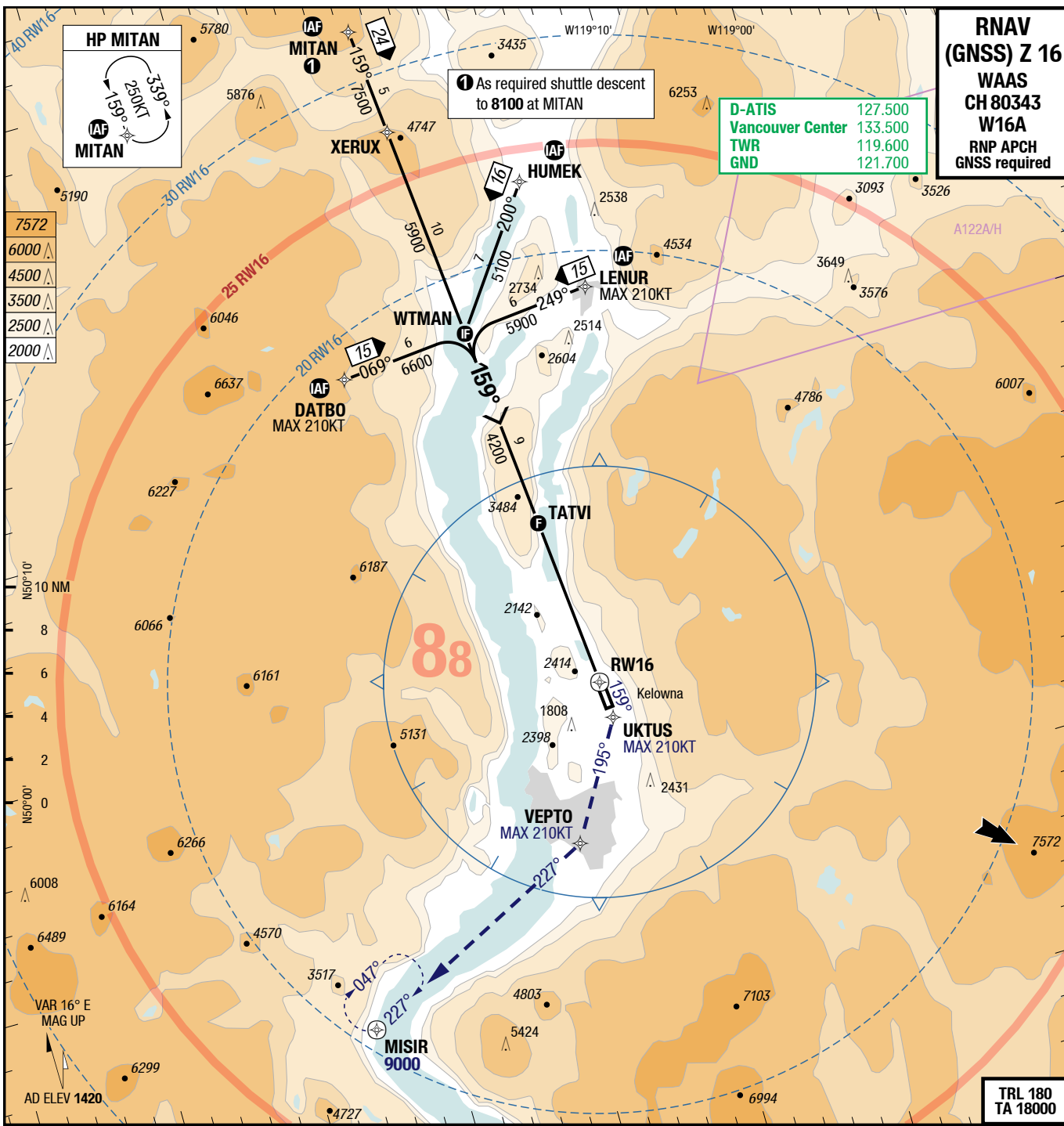
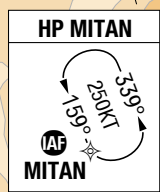
**1) W of AD only**

1) W of AD only

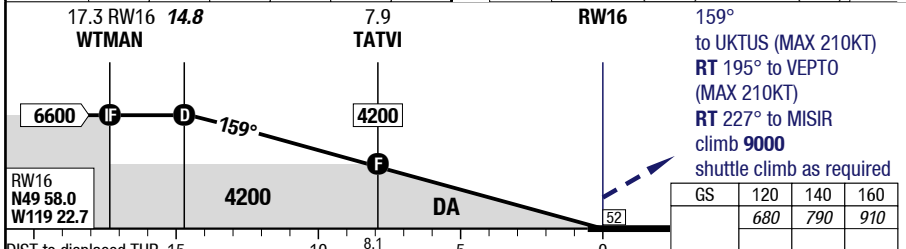
**RNAV (GNSS) Z 16**  
**WAAS**  
**CH 80343**  
**W16A**  
RNP APCH  
GNSS required

**D-ATIS**  
**Vancouver Center**  
**TWR** 127.500  
**GND** 133.500  
119.600  
121.700

① As required shuttle descent to 8100 at MITAN

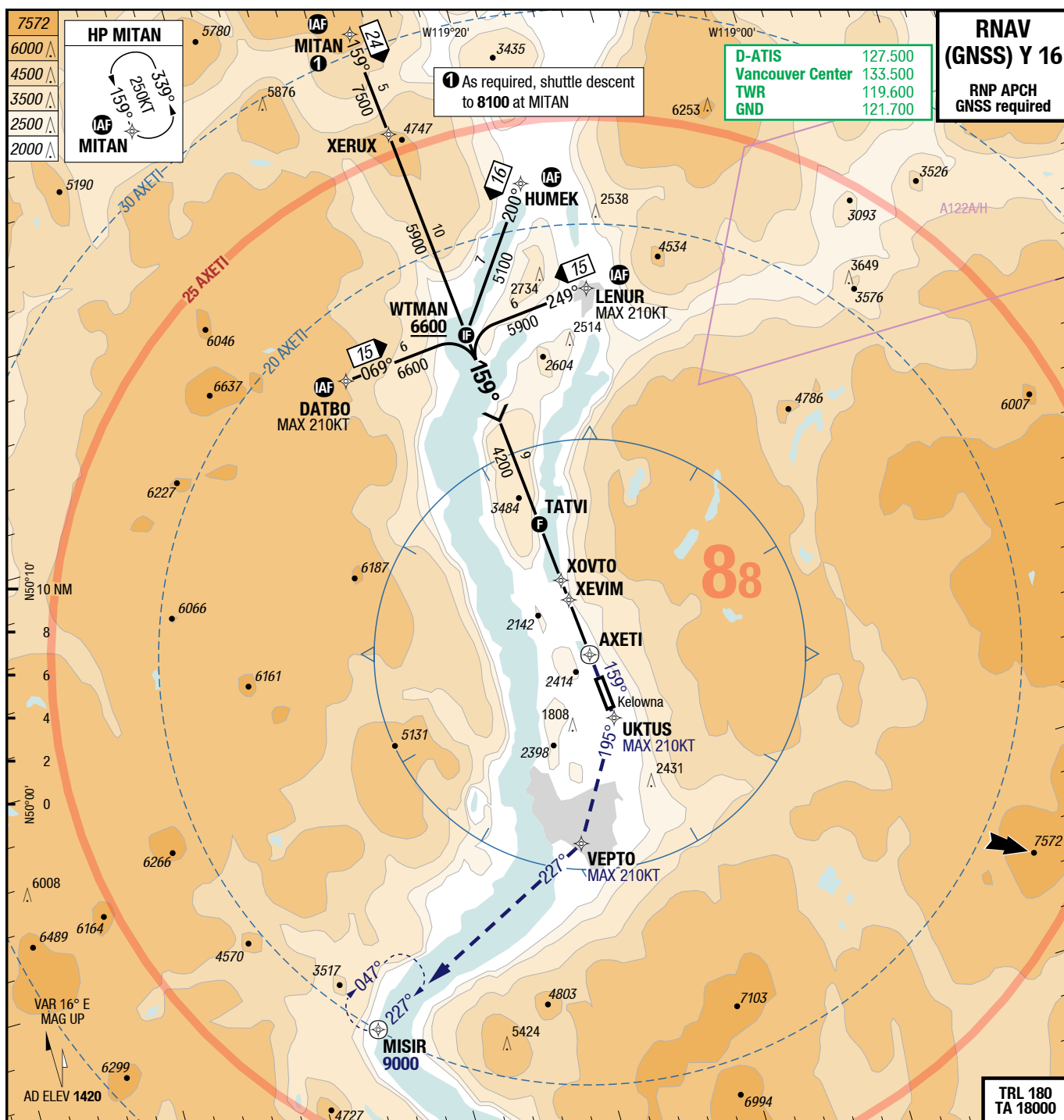


3.20° RW16	14.8	13	12	10	6	4	no sequenced flashing lights	83.2° PAPI for EWH <26ft
	6600	5970	5630	4930	3550	2850	366 2347 x 61	60 ML
							732 PAPI to be used only within 3NM of THR	
							ML-P1R THR 1409 (50hPa) / TDZ 1409 (---%) -0.5%	



TERPS	16	RNAV GNSS LPV						Circling TERPS
C	ft - ft/SM ft	880 - 2.5V 2290						Not published
D	ft - ft/SM ft	Not authorized						Not published

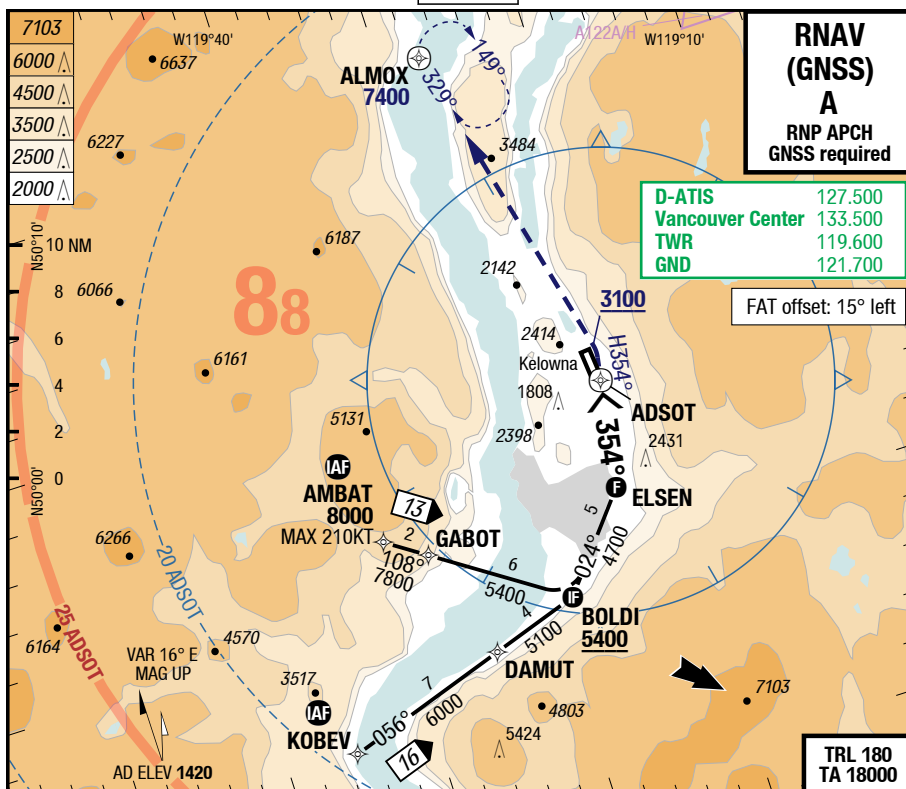




Point	X	Y	Z
16	16.0	16.0	16.0
15.9 AXETI WTMAN	15.9	15.9	15.9
13.4	13.4	13.4	13.4
6.5 TATVI	6.5	6.5	6.5
3.7 XOVTO	3.7	3.7	3.7
2.7 XEVIM	2.7	2.7	2.7
159°	15.9	15.9	15.9
16	16.0	16.0	16.0

7-50

## RNAV (GNSS) A



PAPI to be used only within 2NM of THR

60 ML 61 x 2591 122 457  
 PAPI for EWH <26ft 3.0° 457  
 +0.5% **TDZ 1369** (---%) / **THR 1367** (49hPa)

no sequenced flashing lights

ML-P1R 732 PAPI to be used only within 3NM of THR  
THR 1409 (50hPa) / **TDZ 1409** (---hPa) -0.5%

**ADSOT**

HDG 354°  
at MNM 3100 LT  
direct ALMOX  
climb 7400  
shuttle climb as required


ADSOT	4.7 ELSEN	9.7 ADSOT BOLDI
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LEGEND

**BOLD**

[illegible]

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24°-F-

883


[illegible]

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A horizontal number line is shown with tick marks at every integer from 0 to 10. The segment between the tick marks for 4 and 5 is shaded gray.

10

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100

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16/34

**Circling <sup>1)</sup>**  
**TERPS**

TERPS							TERPS
C	ft - ft/SM ft						1620 - 3.0V 3040
D	ft - ft/SM ft						1620 - 3.0V 3040

1) W of AD only

Changes: MIN, ALT, Editorial

## NDB B



17-MAY-2018

YLW-CYLW

7-80

Visual (Night circuit)

VAC

