

YLW-CYLV

1-10

AOI

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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.

YLW-CYLU

1-20

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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.

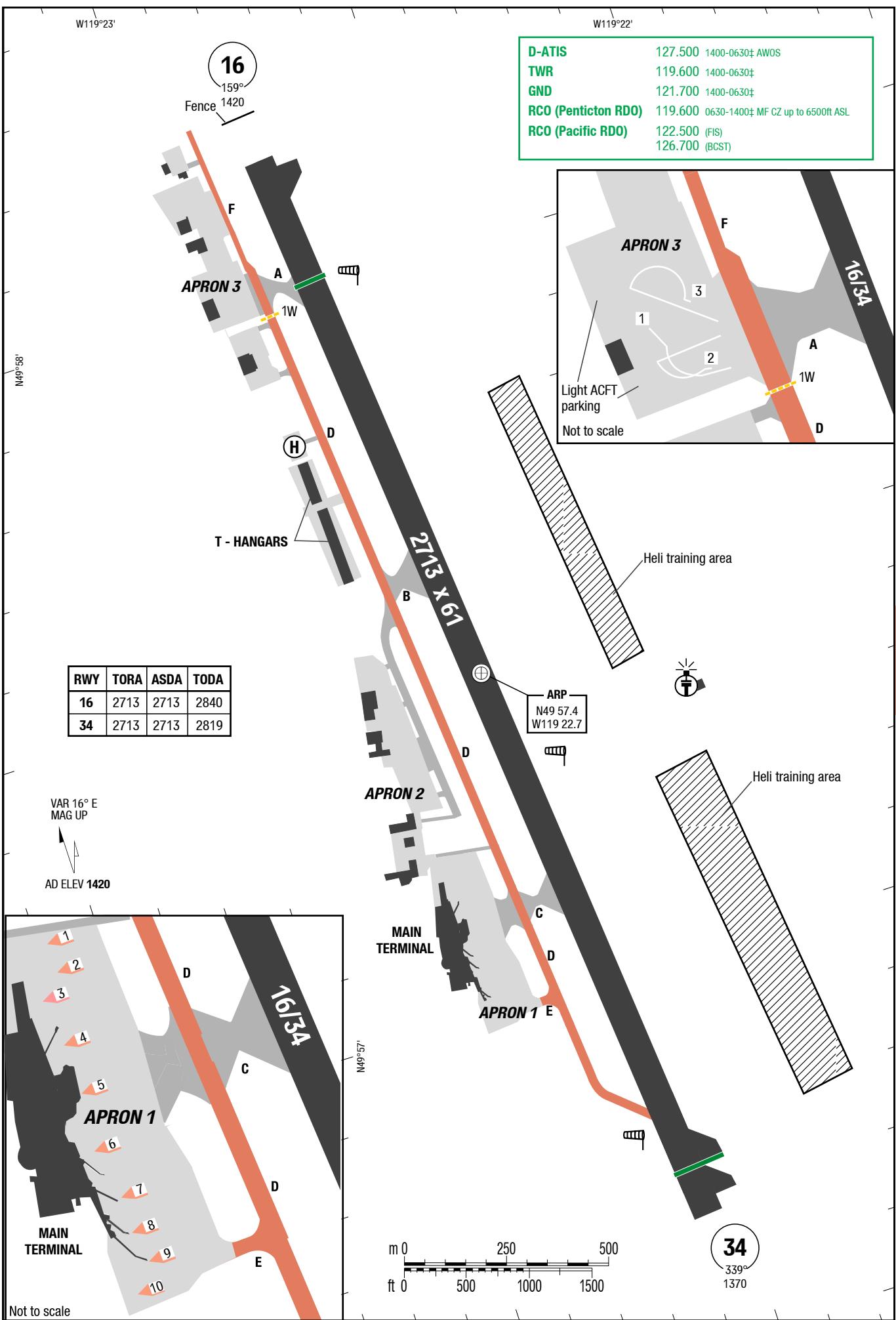
De-icing

AVBL.

AFC

Kelowna Canada





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12-JUL-2018

YLW-CYLW

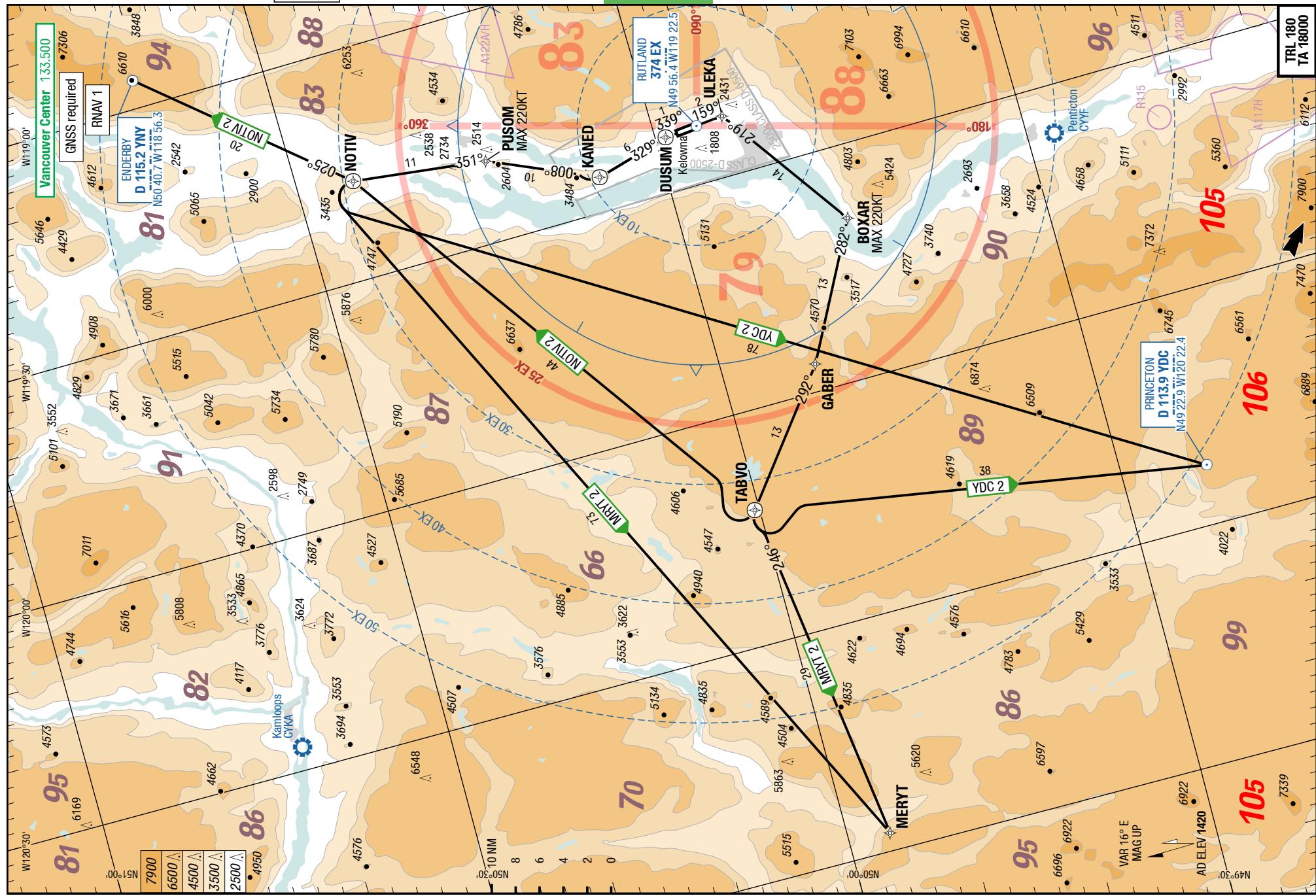
Canada Kelowna

RNAV SIDs

Kelowna Canada

RNAV SIDs

4-10



Changes: MGA, Track, Speed RESTR, OBST, PROC renumbered

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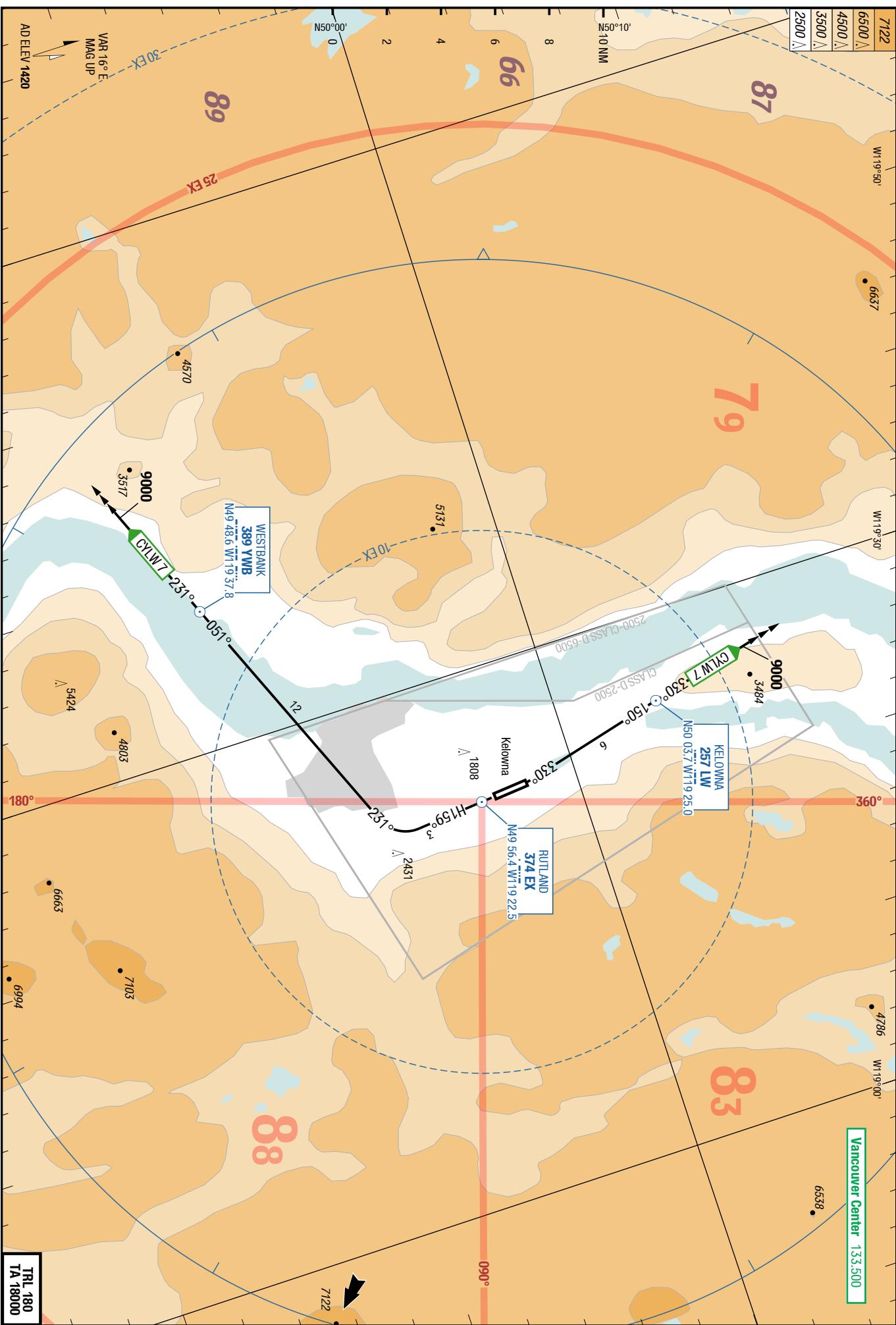
4-30

Canada Kelowna
DEPARTURES
KELOWNA 7 (CYLW 7)

SID
SID

KELOWNA Canada
DEPARTURES
KELOWNA 7 (CYLW 7)

Vancouver Center 133 500



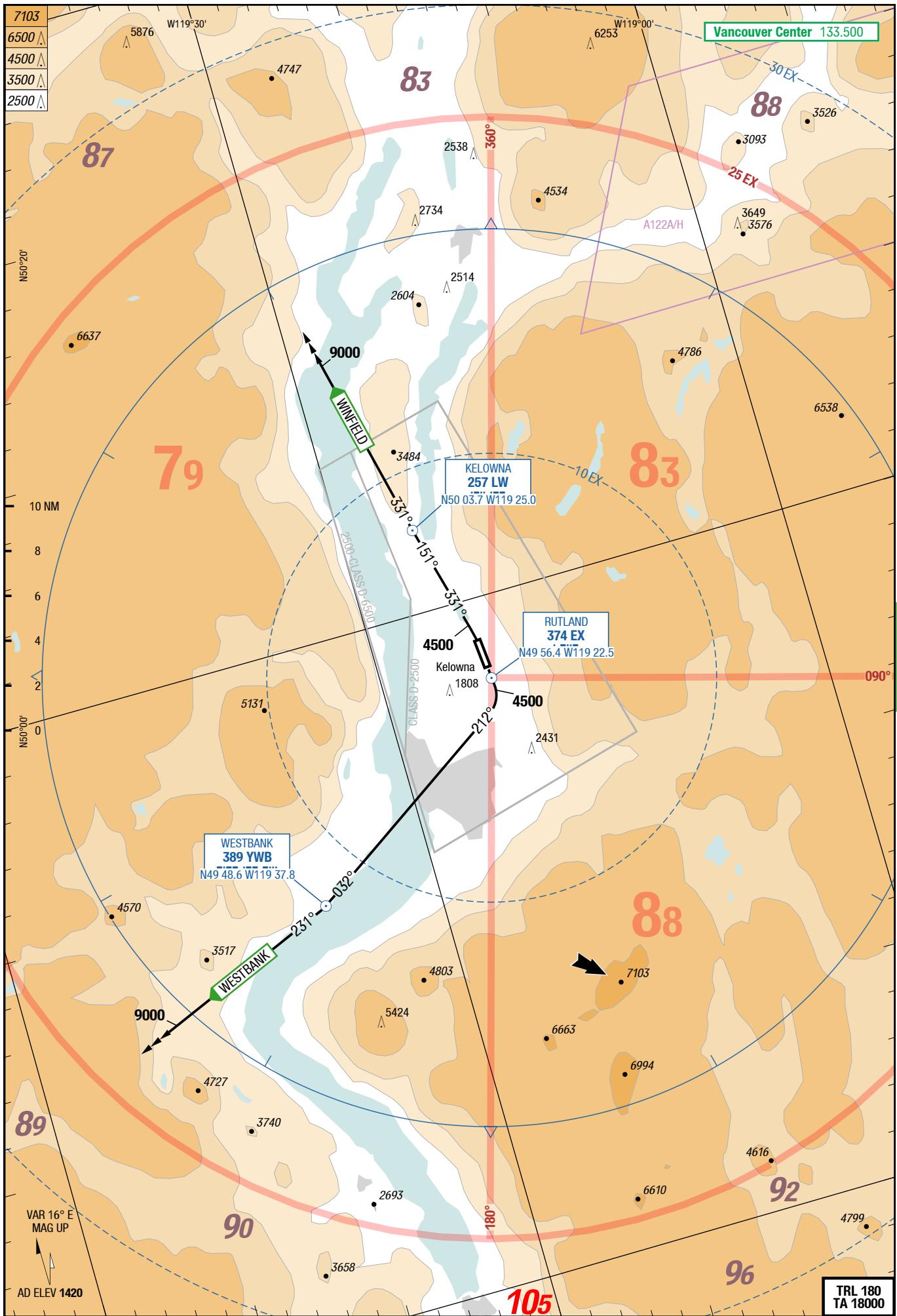
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YLW-CYLW

4-40

DEPARTURES

DEPARTURES



YLW-CYLV**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
MERYT 2 MRYT 2 133.500 ①②		initial climb 9000
RWY 16 6.4% to 4800	DCT ULEKA - BOXAR [K220-] - GABER - TABVO - MERYT	
RWY 34 7.2% to 3300	DCT DUSUM - KANED - PUSOM [K220-] - NOTIV [L] - DCT MERYT	
NOTIV 2 133.500 ①②		initial climb 9000
RWY 16 6.4% to 4800	DCT ULEKA - BOXAR [K220-] - GABER - TABVO - DCT NOTIV	
RWY 34 7.2% to 3300	DCT DUSUM - DCT KANED - PUSOM [K220-] - NOTIV	
PRINCETON 2 YDC 2 133.500 ①②		initial climb 9000
RWY 16 6.4% to 4800	DCT ULEKA - BOXAR [K220-] - GABER - TABVO - DCT YDC	
RWY 34 7.2% to 3300	DCT DUSUM - KANED - PUSOM [K220-] - NOTIV [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 (CYLV) SID

YLW-CYLW**5-30****KELOWNA 7 (CYLW 7)****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
KELOWNA 7 CYLW 7 133.500		Initial climb 9000
RWY 16 6.6% to 5700 ①②③	HDG 159° - RT QDM 231 YWB to YWB - QDR 231 YWB - expect vectors to filed/assigned route	
RWY 34 8.2% to 3700 ①②④	QDM 330 LW to LW - QDR 330 LW - 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.

YLW-CYLW**5-40****DEPARTUREs****WESTBANK DEP / WINFIELD DEP**

RWYs 16 (159°) / 34 (339°)

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

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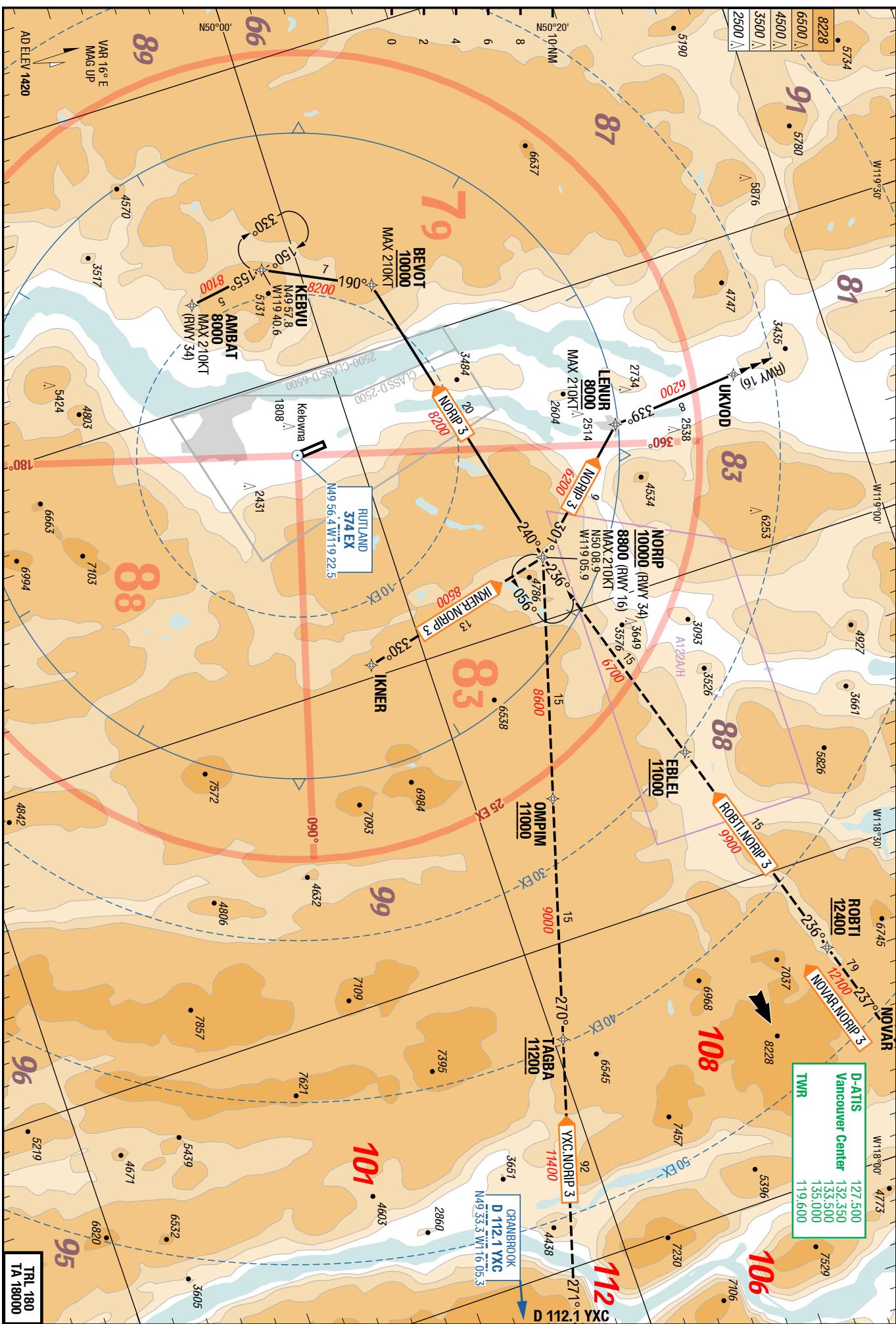
YLW-CYLW

6-10

Canada Kelowna
NORIP 3 RNAV

STAR

Kelowna Canada
PIGLU 3 RNAV
NORIP 3 RNAV



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

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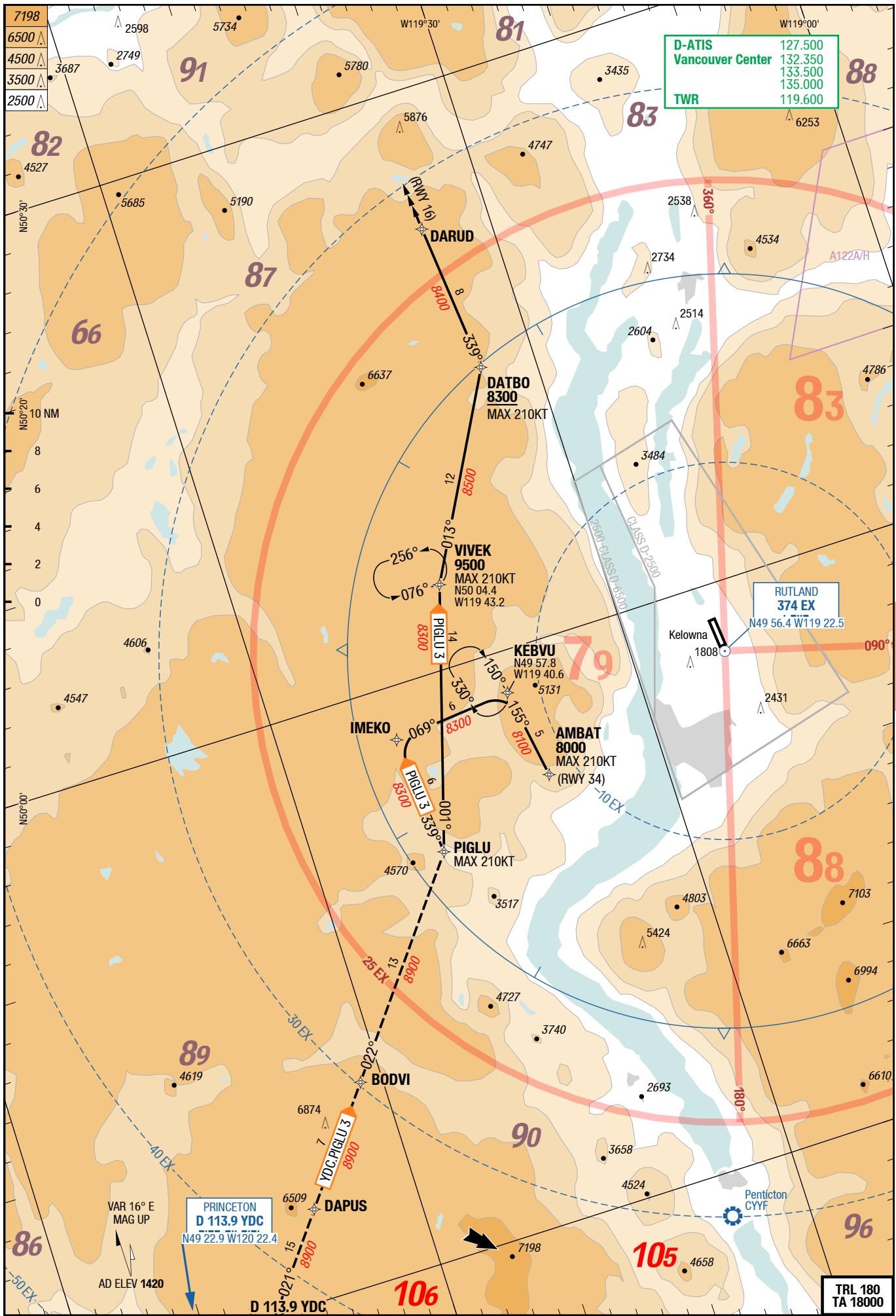
YLM-G-YLM

6-20

PIGLU 3 RNAV
Janaea Kelownha

STAR

PIGLU 3 RNAV
Kelowna Canada



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YLW-CYLV

6-30

Canada Kelowna

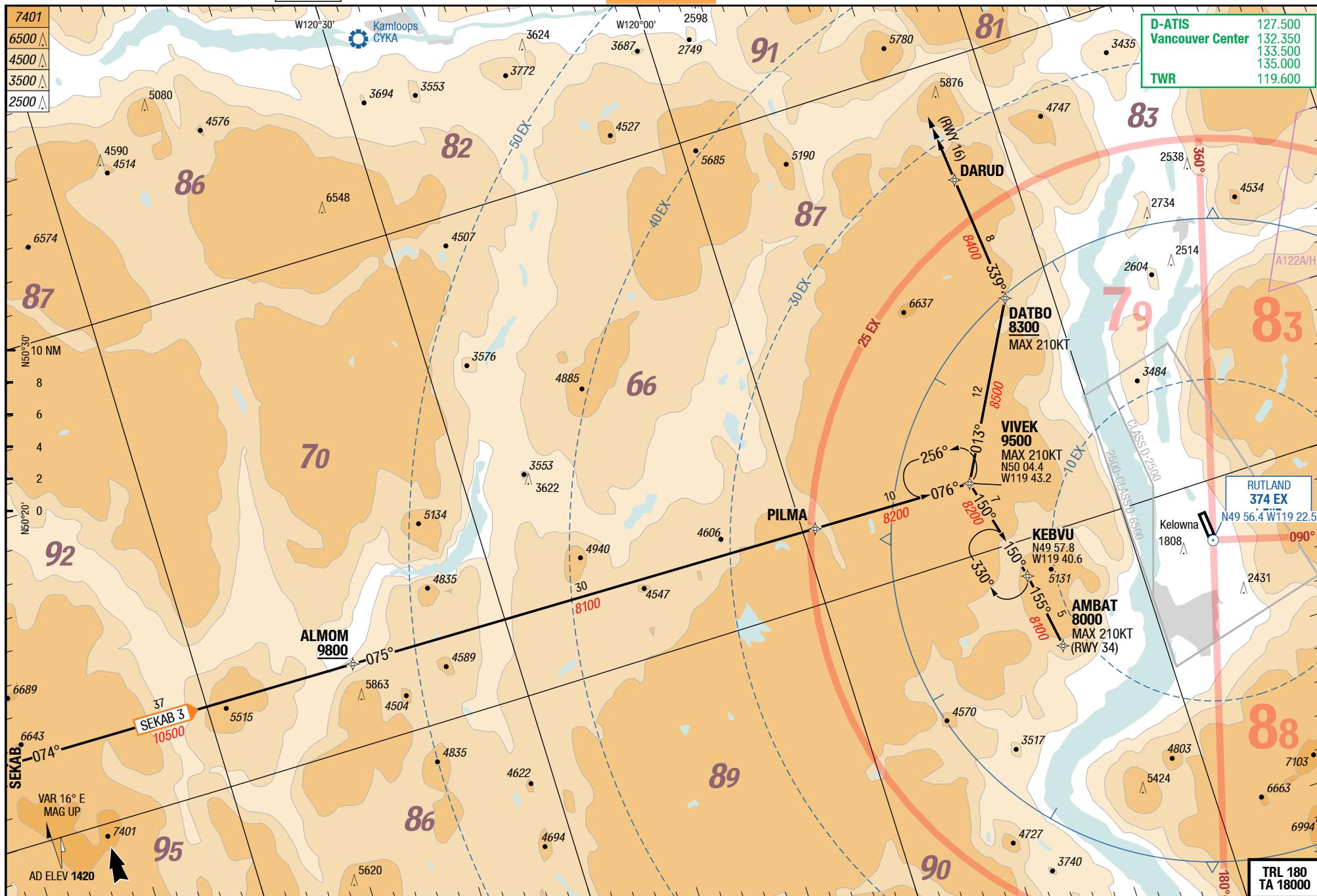
SEKAB 3 RNAV

2

SIA

Kelowna Canada

SEKAB 3 RNAV



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

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YLW-CYLV

Canada Kelowna

Kelowna Canada

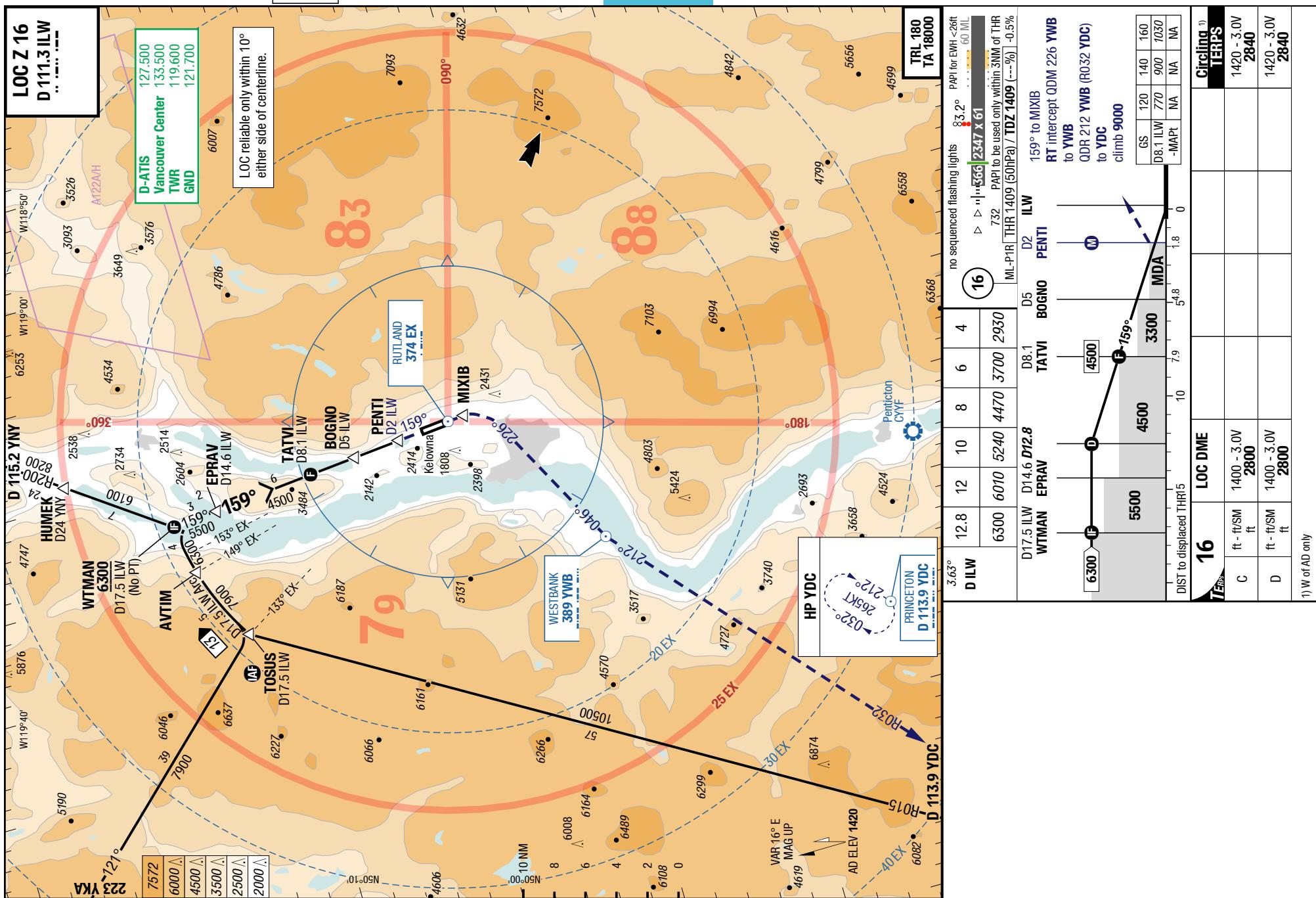
IAC

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7-10

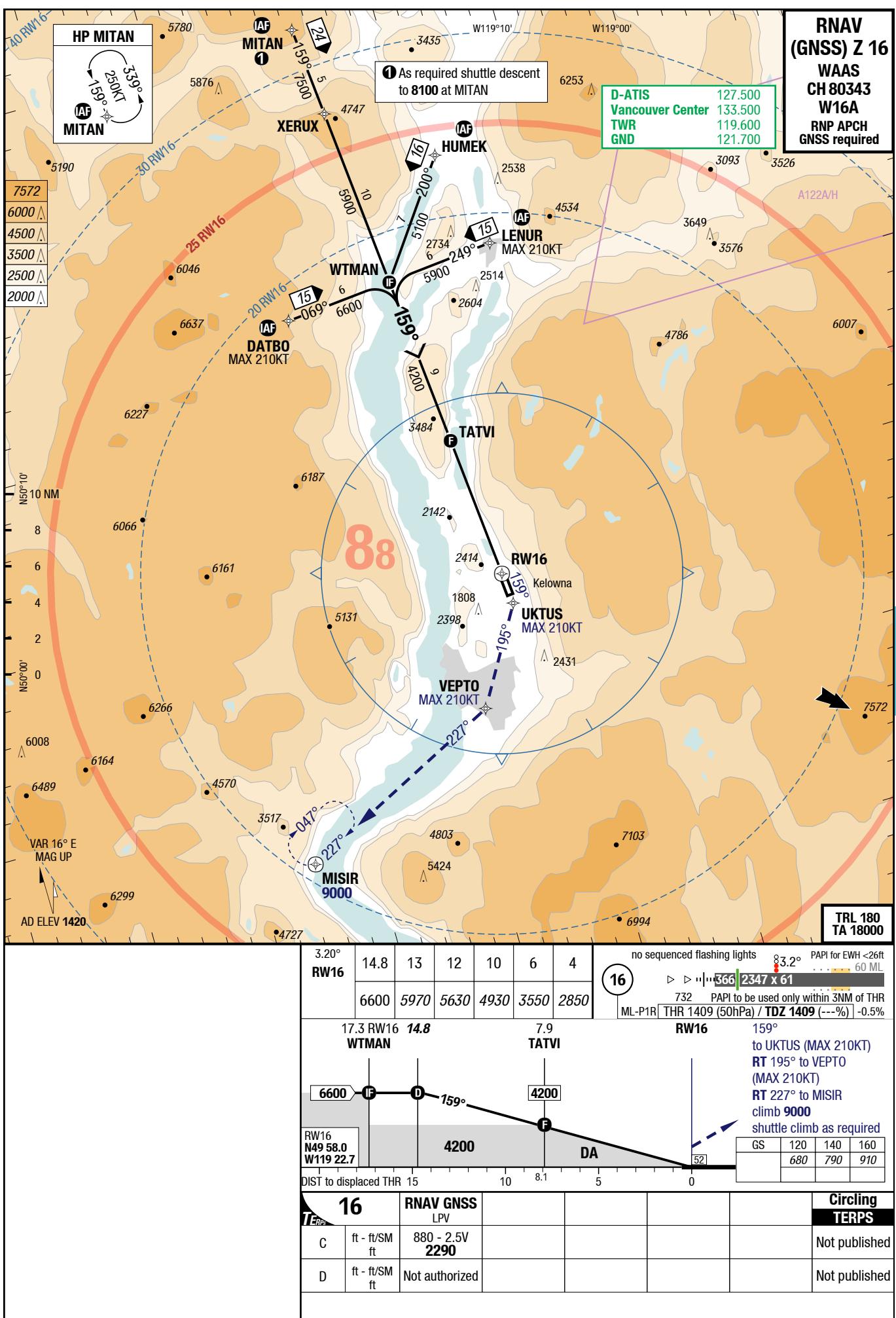
LOC Z 16

LOC Z 16

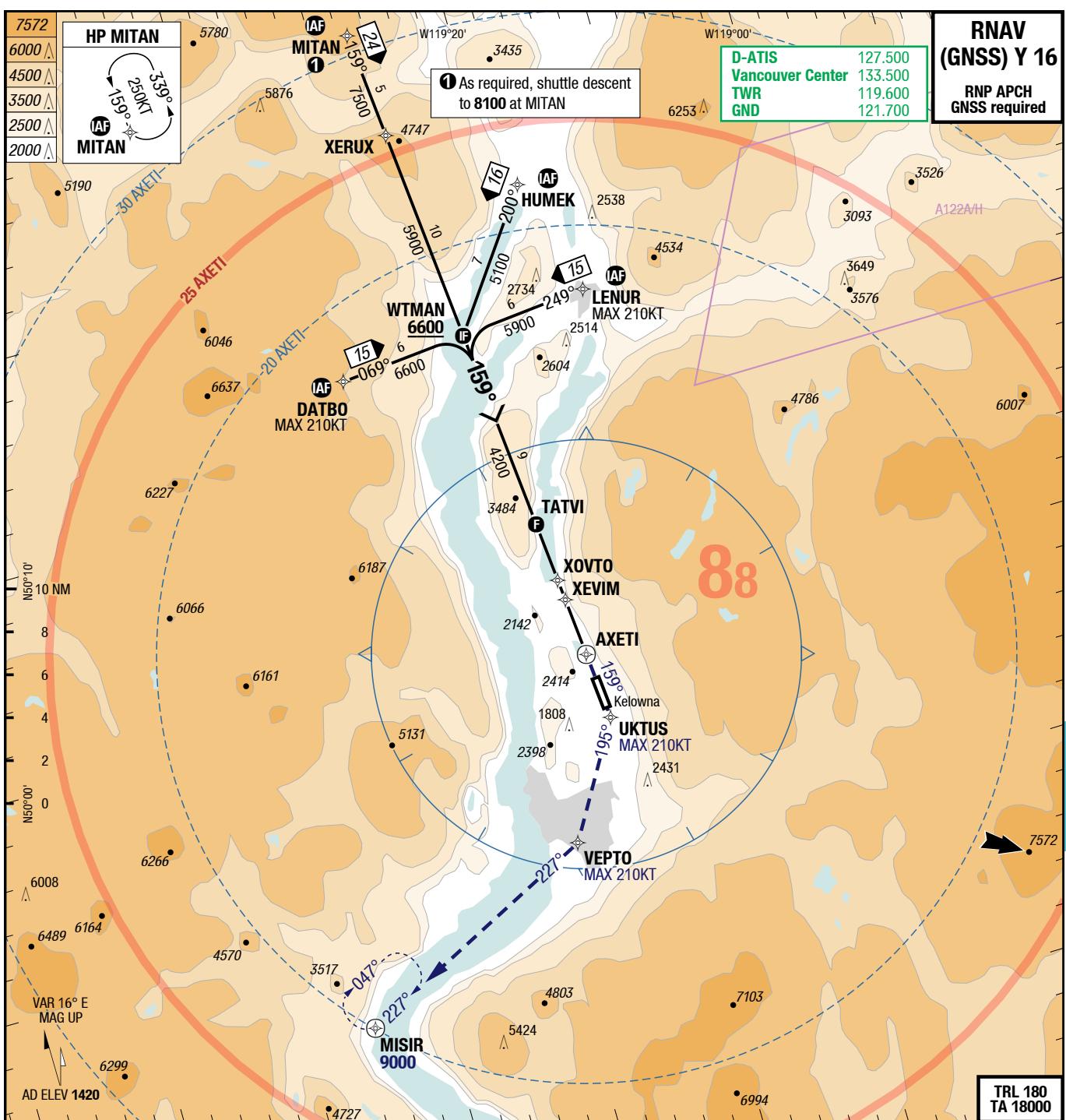


Changes: MIN, PROC, DIST ALT table, MISAP, Note, Profile

Changes: MIN, ALT, MISAP, DIST ALT table, HLDG, Editorial



Changes: MIN, MISAP, ALT, DIST ALT table, Navaid , Profile



3.27° AXETI	13.4	11	9	7	5	3	no sequenced flashing lights	83.2°	PAPI for EWH <26ft
	6600	5770	5070	4380	3690	2990	16	▷ ▷ ⏪ ⏩ 360 2347 x 61	60 ML

no sequenced flashing lights

**TRL 180
TA 18000**

I to be used only within 3NM of THR
0hPa) / TDZ 1409 (---%) -0.5%

15.9 AXETI 13.4
WTMAN

6.5 TATVI 3.7 XOVTO 2.7 XEVIM AXETI

159° at UKTUS (MAX 210KT)
RT 195° to VEPTO (MAX 210KT)
227° to MISIR climb 9000 shuttle climb as required

GS	120	140	160
TATVI	690	810	930
-MAPt	NA	NA	NA

DIST to displaced THR 15 10 5 4.1 1.4 0

6600 4200 3230 2880 MDA

AXETI N49 59.4 W119 22.9

4200 3100 2840

shuttle climb as required			
GS	120	140	160
TATVI	690	810	930
-MAPt	NA	NA	NA

DIST to displaced THR 15		10	5	0		
TERPS	16	RNAV GNSS LNAV				Circling 1) TERPS
	ft - ft/SM	1340 - 3.0V				1420 - 3.0V

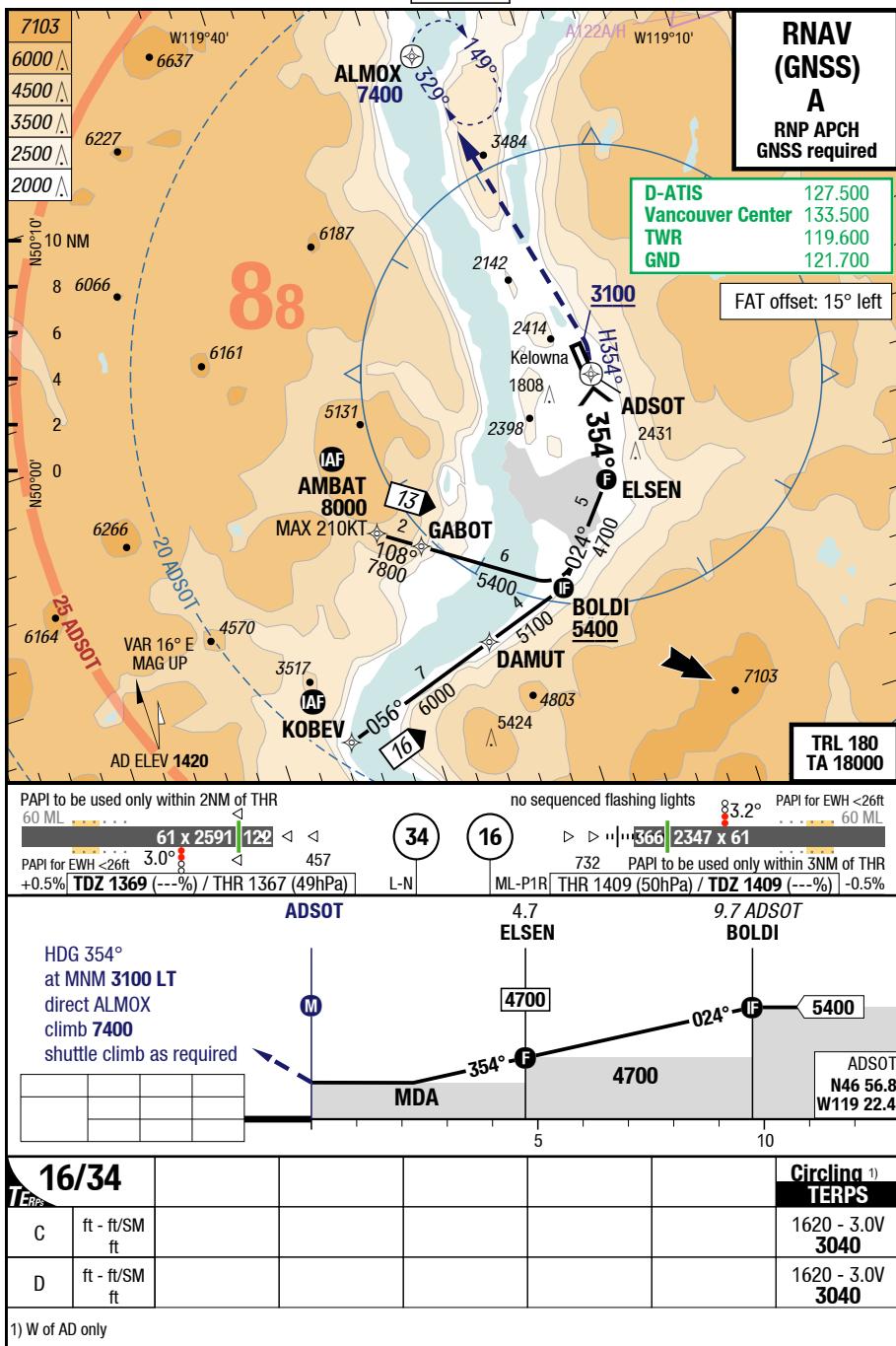
C	ft - ft/SM ft	1340-3.0v 2740					1420-3.0v 2840
D	ft - ft/SM ft	Not authorized					Not authorized

1) W of AD only

YLW-CYLW

7-50

RNAV (GNSS) A

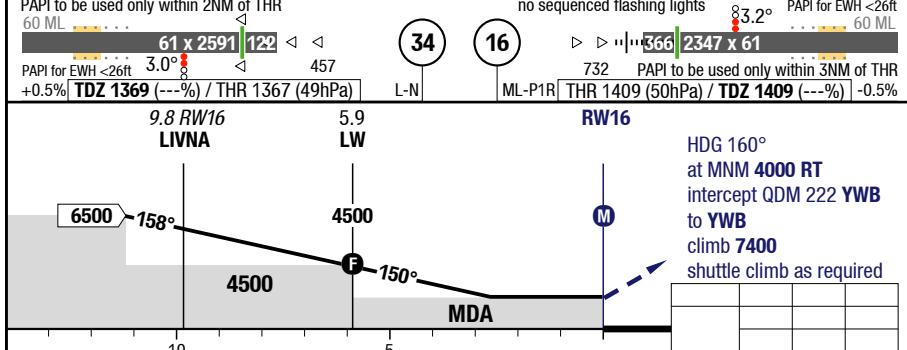
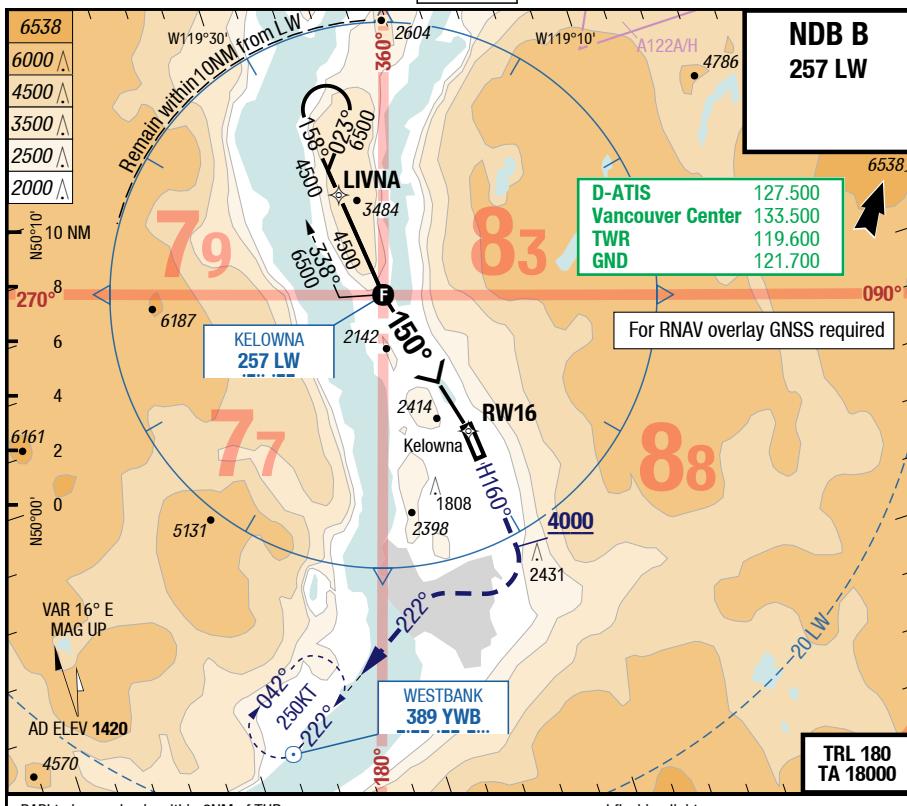


17-MAY-2018

YLW-CYLW

7-70

NDB B



TERPs	16/34	Circling ¹⁾ TERPS
C	ft - ft/SM ft	2240 - 3.0V 3660
D	ft - ft/SM ft	2240 - 3.0V 3660

(1) W of AD only

7-80

Visual (Night circuit)

Visual Night circuit

