

20-APR-2017

PAE-KPAE

1-10

A0I

A0I

GENERAL**Operational Hours****ATS Hours:** TWR 1500-0500 \pm , use CTAF outside TWR OPS hours**AD OPS Hours:** Attended 1500-0500 \pm **Airport Information****RFF:** FAA Index A / CAT 5**PCN:** RWY 16R/34L: 83/F/A/W/T**Operation****Traffic Note**AD CLSD to ACFT with more than 30 seats between 0500-1500 \pm , except PPR.

Limited Aviation Weather Reporting Station (LAWRS) in operation.

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

Preferential RWYBetween 0500-1500 \pm if ACFT performance / wind allows:

LDG: RWY 16R

TKOF: RWY 34L

RWY RestrictionRWY 16L/34R CLSD between 0500-1500 \pm .

RWY 11/29 CLSD except for taxiing.

TWY Restriction

TWY A2 MAX strength 13.6t / 30000lbs.

TWY D (between TWY D2 and TWY A) and TWY A5, K7, B MAX wingspan 36m / 118ft.

TWY C (between inner ramp and central ramp) MAX wingspan 21m / 68ft.

TWY D (between TWY D1 and TWY G) and Taxilane H MAX wingspan 15m / 49ft.

TWY E MAX wingspan 48m / 156ft, ACFT with wingspan above towed OPS only.

TWY K1 not AVBL for ACFT below 13.6t / 30000lbs

Warnings**LOC RWY 16R** unusable: Beyond 15° left of course.

Avoid overflying Boeing-Ramp NE corner of AD due to jet blast.

Following areas are not visible from TWR:

- East edge of south 1200ft of TWY A,
- TWY E from SE corner of west hangars to TWY A,
- mid section of outer terminal ramp,
- TWY H from NW edge of west hangars to TWY E,
- NE edge of inner terminal ramp.

EMERG FREQ: 121.500 not AVBL on TWR.

Birds in vicinity of AD.

ARRIVAL**Speed**

MAX IAS 250KT below 10000ft.

Communication

COM Failure: See CRAR United States and in addition;

CHINS: After AUBRN VOR/DME proceed direct SEA VOR/DME.

GLASR: Over HETHR VOR/DME proceed direct SEA VOR/DME.

OLYMPIA: Over FOURT intersection D26 OLM proceed direct SEA VOR/DME.

Arrival Procedure

VFR Traffic Pattern: RWY 16R and 34R right-hand circuit.

DEPARTURE**Take-off Minima**

RWY		16R/34L	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	-
3+4 ENG		0 - 2400R/0.5V	

Speed

MAX IAS 250KT below 10000ft.

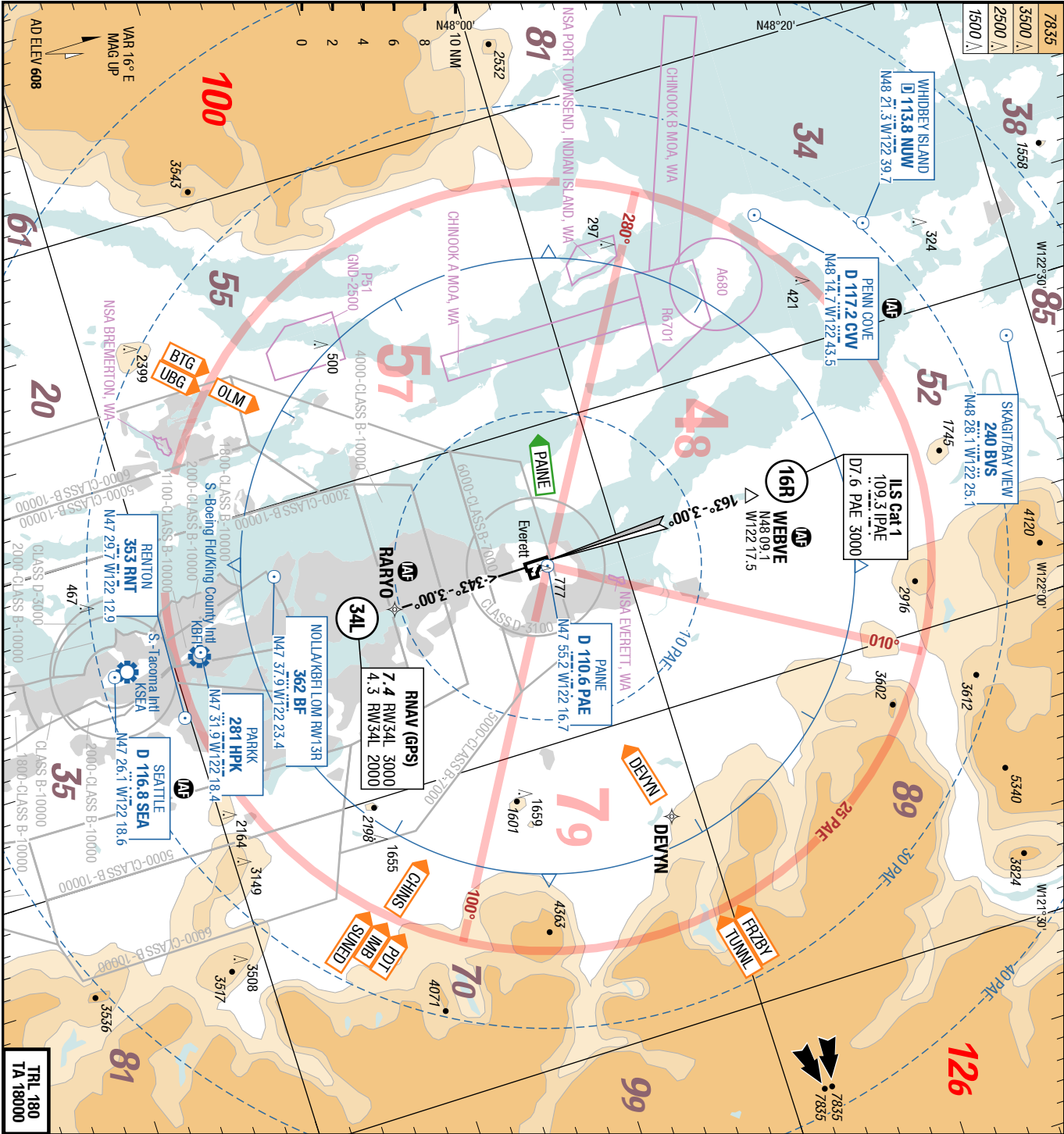
Communication

COM Failure: See CRAR United States and in addition;

If not in contact with Seattle TRACON upon reaching 2000ft, continue climb to assigned ALT and proceed direct to PAE VOR/DME. Thence via assigned route.

Departure Procedure

RWY 16L/34R: Avoid intersection DEP.

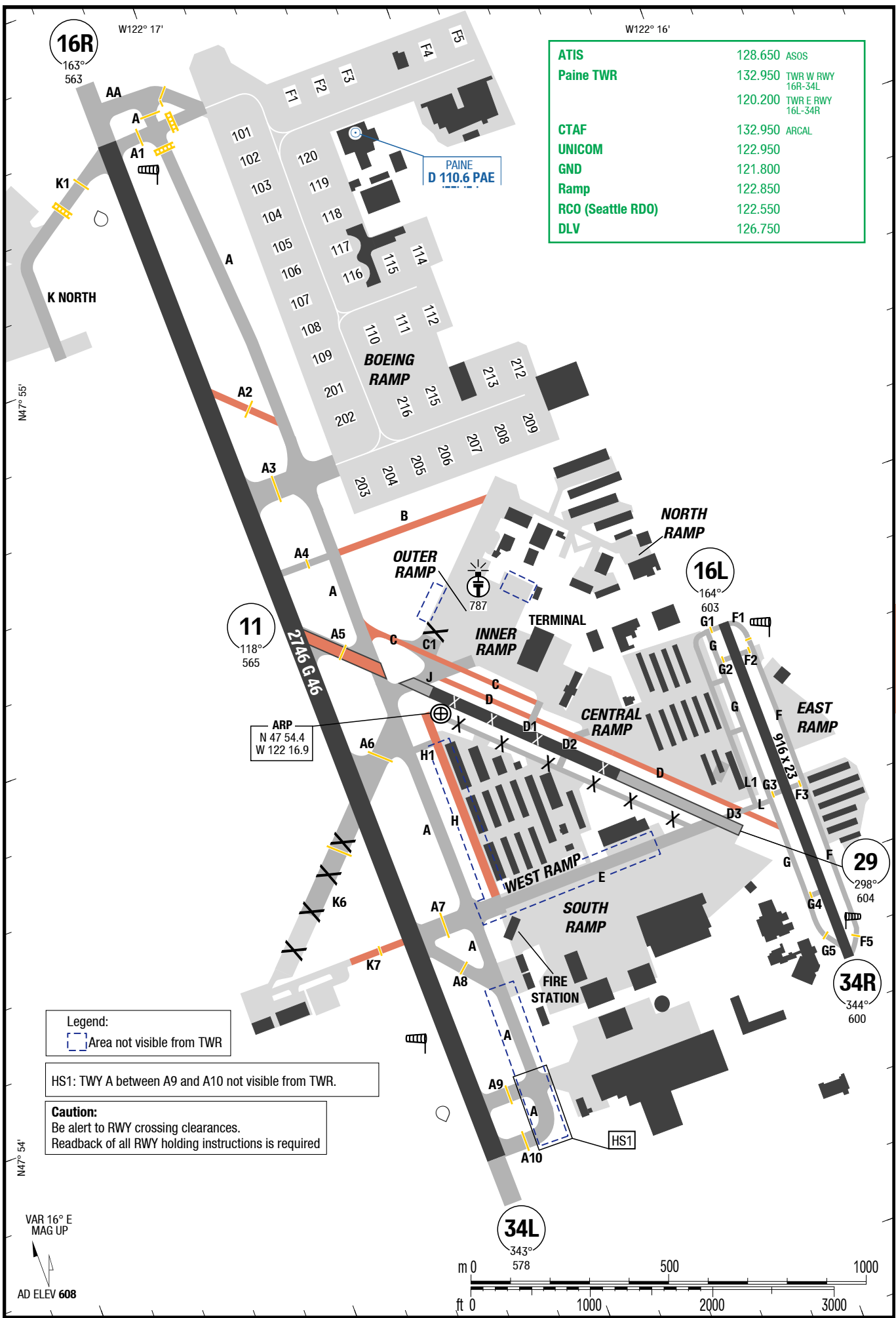


ATIS	128.650 ASOS
Seattle APP/DEP	128.500
Paine TWR	132.950 TWR W RWY 16R-34L
	120.200 TWR E RWY 16L-34R
CTAF	132.950 ARCAL
UNICOM	122.950
GND	121.800
Ramp	122.850
RCO (Seattle RDO)	122.550
DLV	126.750

Landing RWY system:



ATIS	128.650	ASOS
Paine TWR	132.950	TWR W RWY 16R-34L
	120.200	TWR E RWY 16L-34R
CTAF	132.950	ARCAL
UNICOM	122.950	
GND	121.800	
Ramp	122.850	
RCO (Seattle RDO)	122.550	
DLV	126.750	



Changes: VAR, QFU

VAR 16° E
MAG UP
AD ELEV 608

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NIL

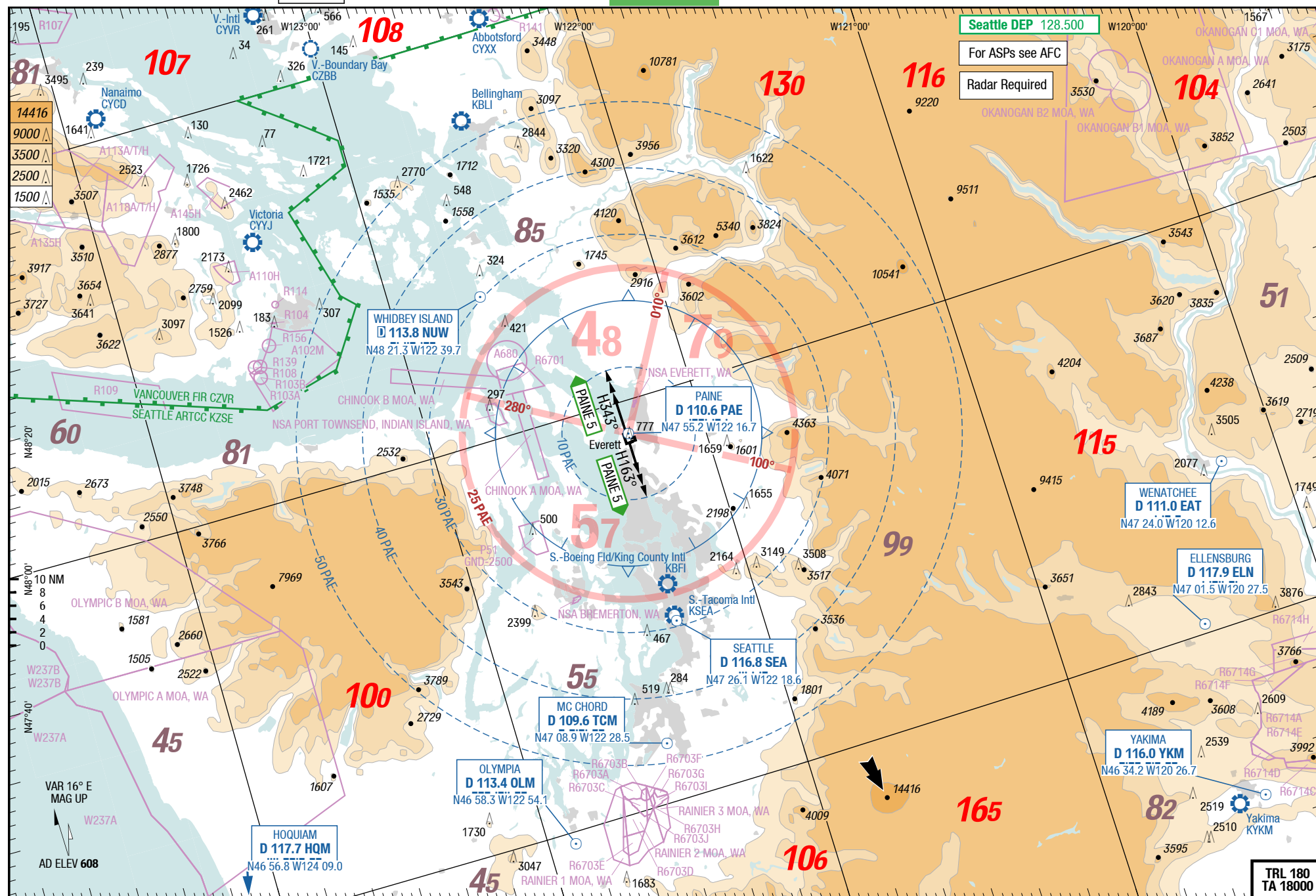
PAINE 5

SID

SID

NIL

PAINE 5



Changes: MSA, VAR, SUAs, OBST, PROC renumbered, HDG

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5-10

PAINE 5

SIDPT

PAINE 5

RWYs 16R (163°) / 34L (343°)

DESIGNATOR	ROUTING	ALTITUDES
PAINE 5		initial climb by ATC
RWY 16R	HDG 163° expect vectors or as assigned for radar vectors to join assigned route	
RWY 34L	HDG 343° expect vectors or as assigned for radar vectors to join assigned route	

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Obstacle Departure

Obstacle Departure	
RWY	Routing
16L/R	Climbing RT , thence for ACFT departing via V287 west bound, climb via R236 PAE to 3000 . All others, climb direct PAE , climb in holding pattern PAE (NW, RT, 149° inbound) to MEA for route of flight before proceeding on course.
34L/R	Climbing LT , thence for ACFT departing via V287 west bound, climb via R236 PAE to 3000 . All others, climb direct PAE , climb in holding pattern PAE (NW, RT, 149° inbound) to MEA for route of flight before proceeding on course.
RWY	Notes
16L	Poles, TWR and tree beginning 107ft from DER, left and right of centerline, up to 42ft AGL/639ft MSL. Trees beginning 900ft from DER, 477ft left of centerline, up to 137ft AGL/699ft MSL. Trees beginning 1412 from DER, left and right of centerline, up to 123ft AGL/668ft MSL. Trees beginning 1785ft from DER, 535ft left of centerline, up to 155ft AGL/700ft MSL. Tree 4646ft from DER, 912ft right of centerline, 178ft AGL/717ft MSL.
16R	RWY LT 9ft from DER, 15ft right of centerline, 1ft AGL/579ft MSL. Trees beginning 707ft from DER, left and right of centerline, up to 116ft AGL/625ft MSL. Tree 2130ft from DER, 866ft left of centerline, 151ft AGL/660ft MSL. Trees beginning 2789ft from DER, left and right of centerline, up to 163ft AGL/698ft MSL. Trees beginning 3078ft from DER, 238ft left of centerline, up to 156ft AGL/704ft MSL.
34R	Trees beginning 154ft from DER, left and right of centerline, up to 86ft AGL/648ft MSL. Tree 1324ft from DER, 229ft left of centerline, 97ft AGL/655ft MSL. Trees beginning 2084ft from DER, 548ft right of centerline, up to 131ft AGL/699ft MSL. Trees beginning 2720ft from DER, 114ft left of centerline, up to 135ft AGL/690ft MSL.

Effective 01-FEB-2018

25-JAN-2018

PAE-KPAE

United States Everett Snohomish County Paine Fld

CHINS 3

6-10

DEVYN 2 RNAV

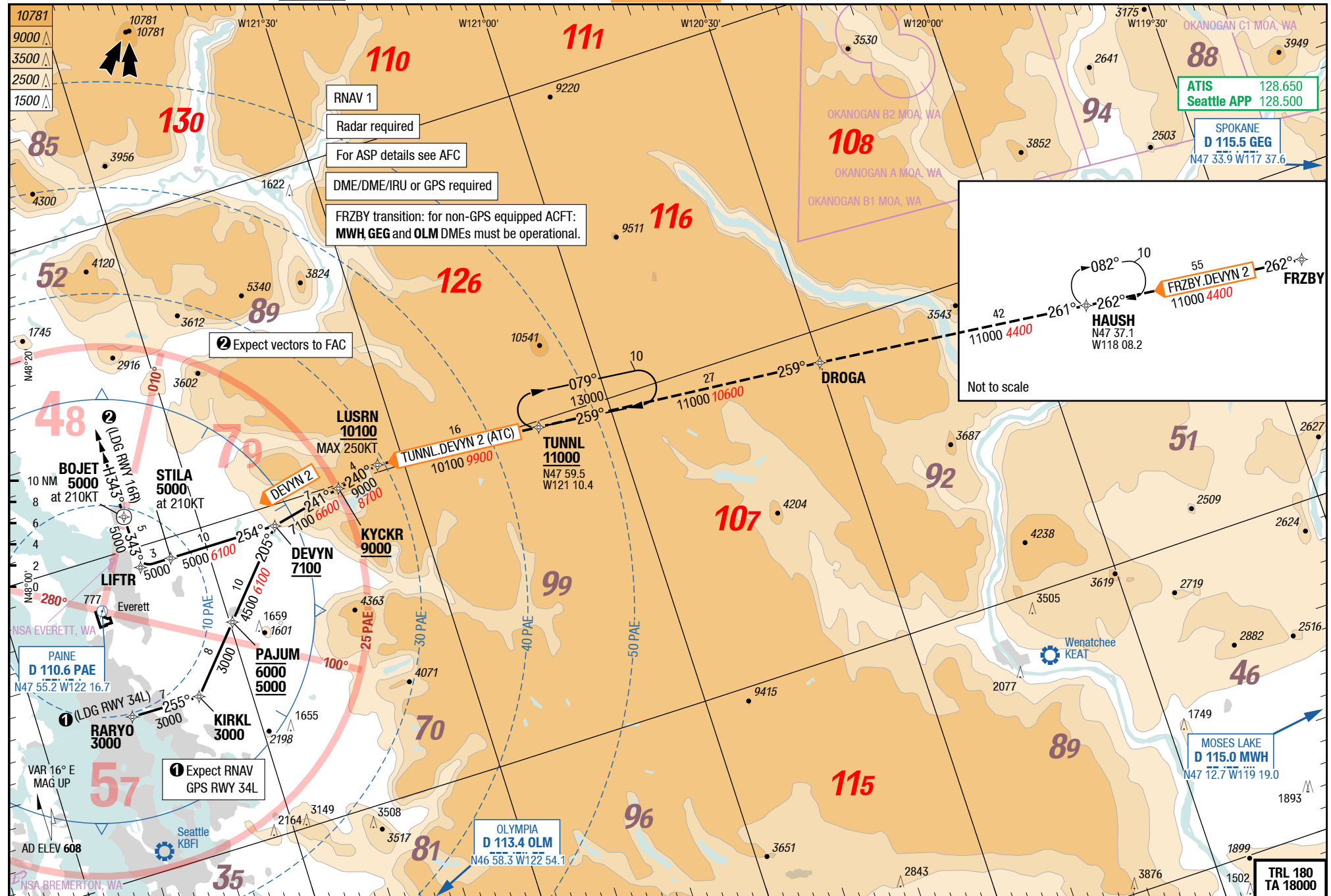
STAR

STAR

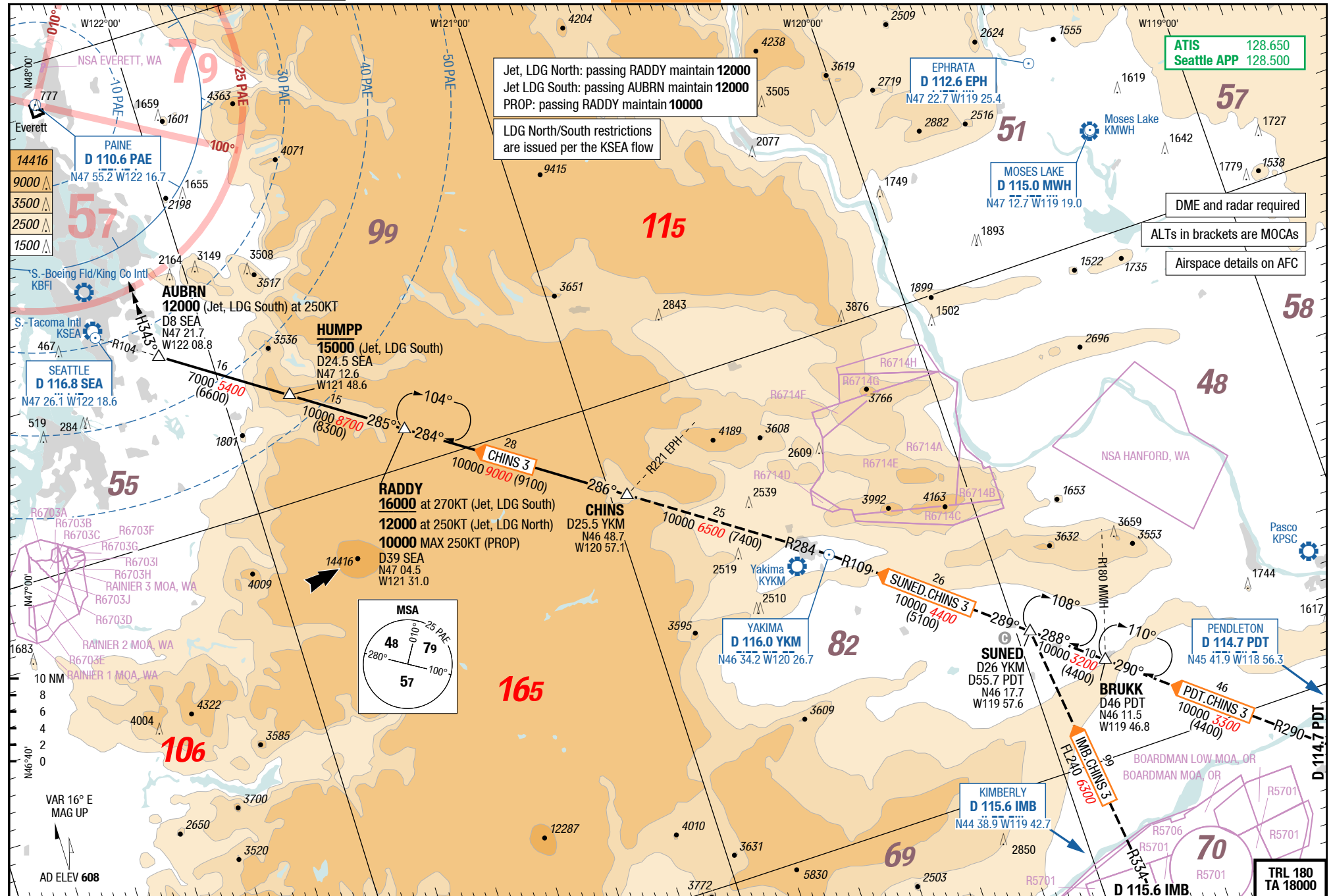
Snohomish County Paine Fld Everett United States

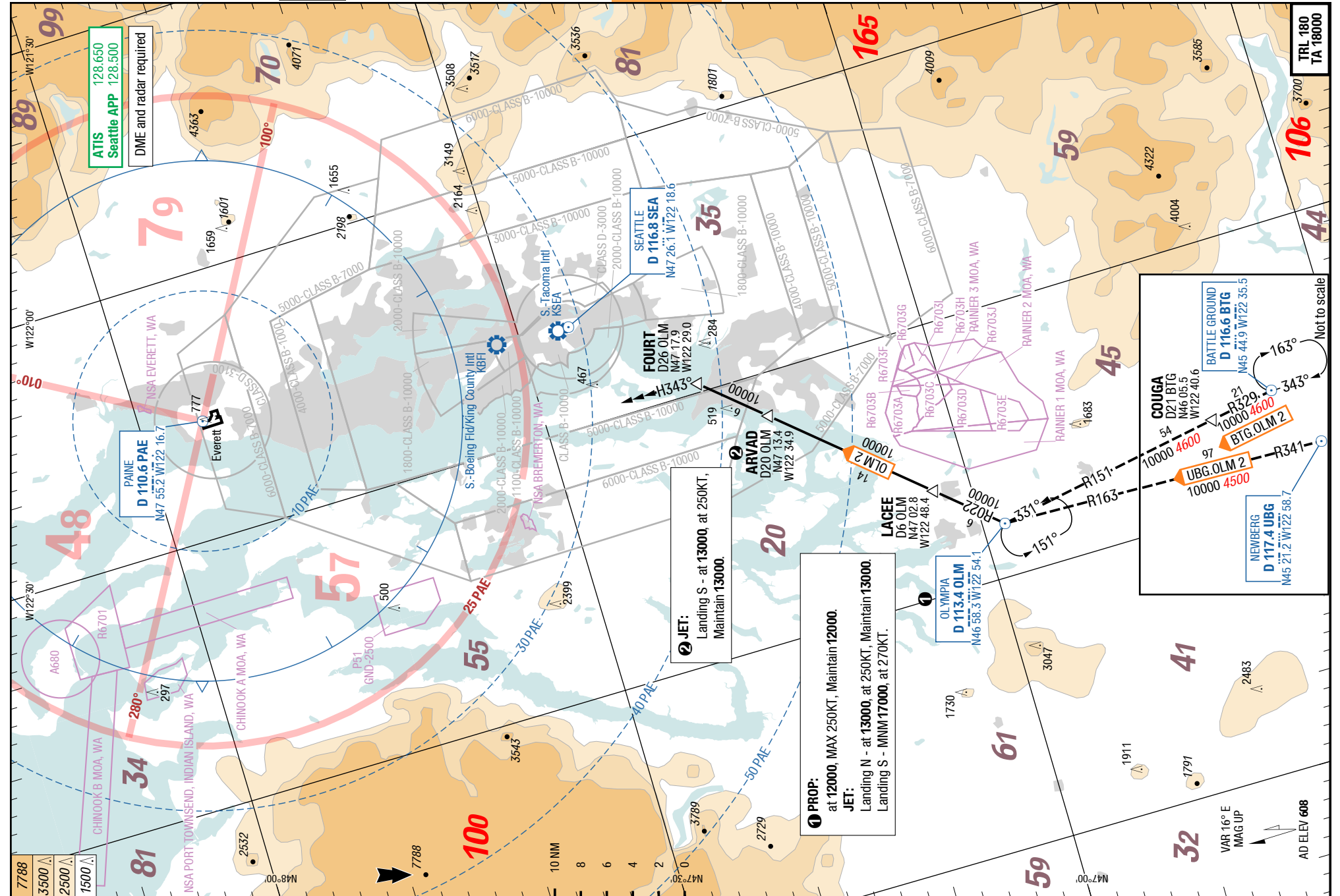
CHINS 3

DEVYN 2 RNAV



Changes: Nil





ILS Z or LOC Z 16R



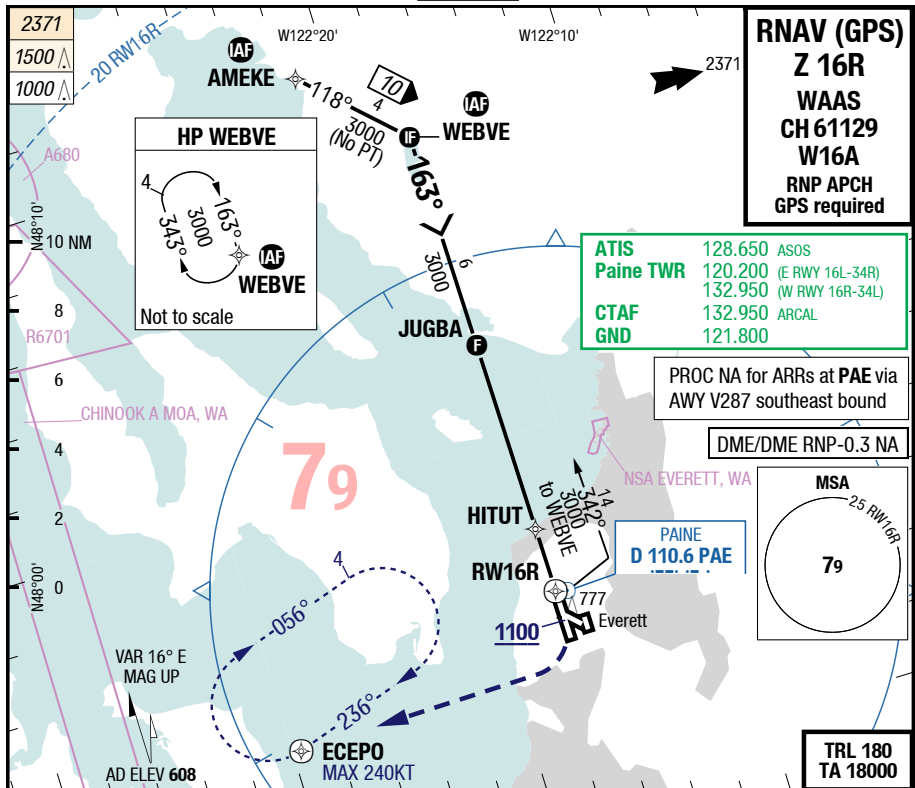
16R		Cat 1 DME PAE	LOC DME PAE				Circling 1) New TERPS
C	ft - ft/SM ft	200 - 1800R/0.5V 770	370 - 3500R/0.63V 940				600 - 1.5V 1210
D	ft - ft/SM ft	200 - 1800R/0.5V 770	370 - 3500R/0.63V 940				700 - 2.25V 1310

AMDT 1A

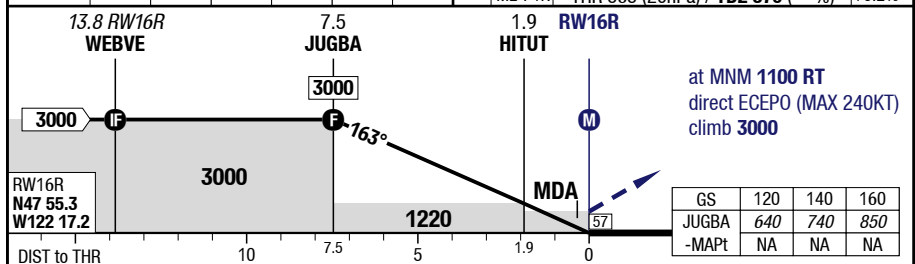
PAE-KPAE

7-30

RNAV (GPS) Z 16R



3.00° RW16R	7.5	6	5	4	3	2	
	3000	2530	2220	1900	1580	1260	



16R		RNAV GPS LPV	RNAV GPS VNAV 1)	RNAV GPS LNAV			Circling 2) TERPS
C	ft - ft/SM ft	200 - 1800R/0.5V 770	350 - 3000R/0.63V 920	430 - 4500R/0.88V 1000			600 - 1.5V 1210
D	ft - ft/SM ft	200 - 1800R/0.5V 770	350 - 3000R/0.63V 920	430 - 4500R/0.88V 1000			700 - 2.25V 1310

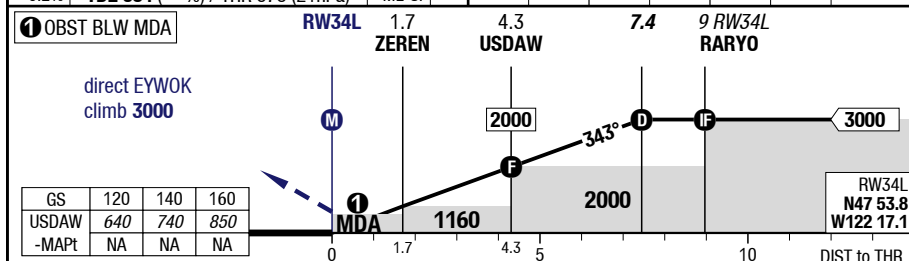
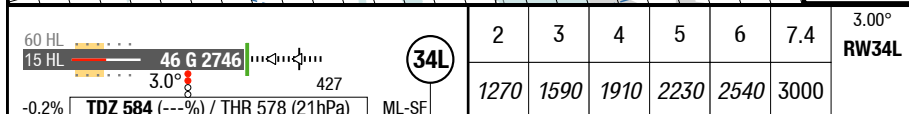
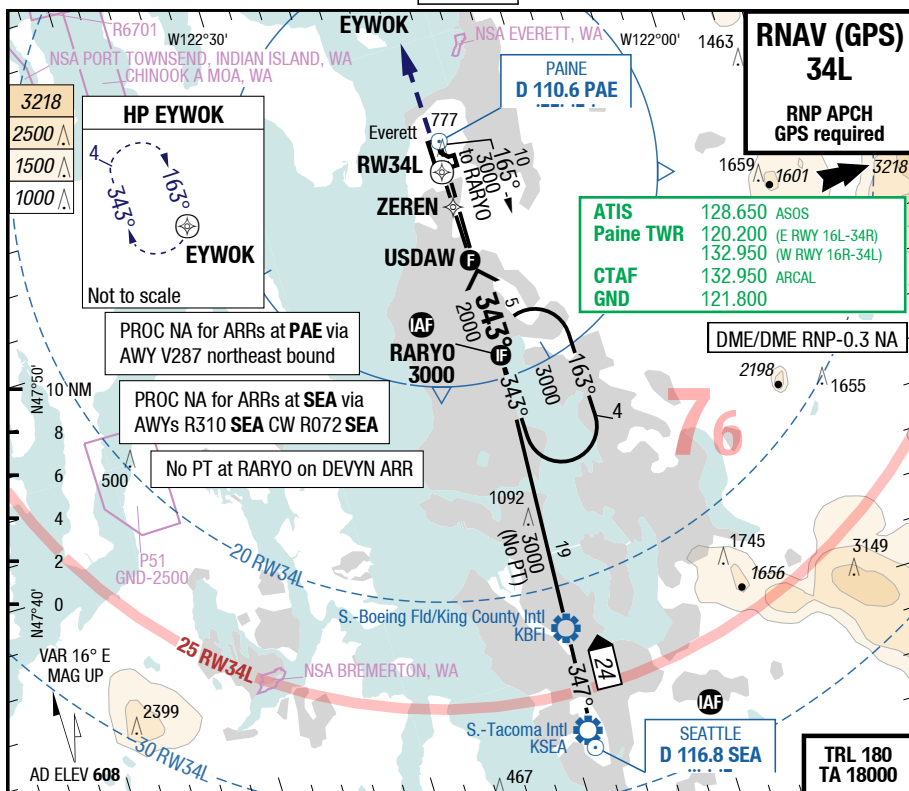
1) Uncompensated BARO VNAV NA below -5°C (23°F) or above 54°C (130°F)				
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2) To RWY 34R HJ only

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RNAV (GPS) 34L



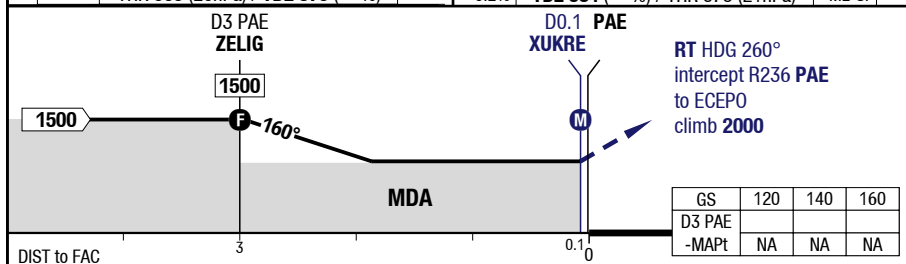
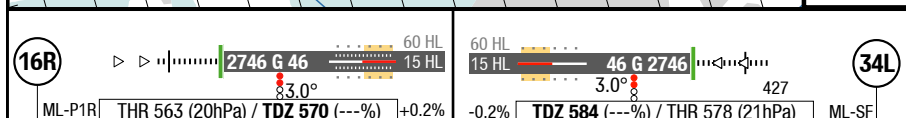
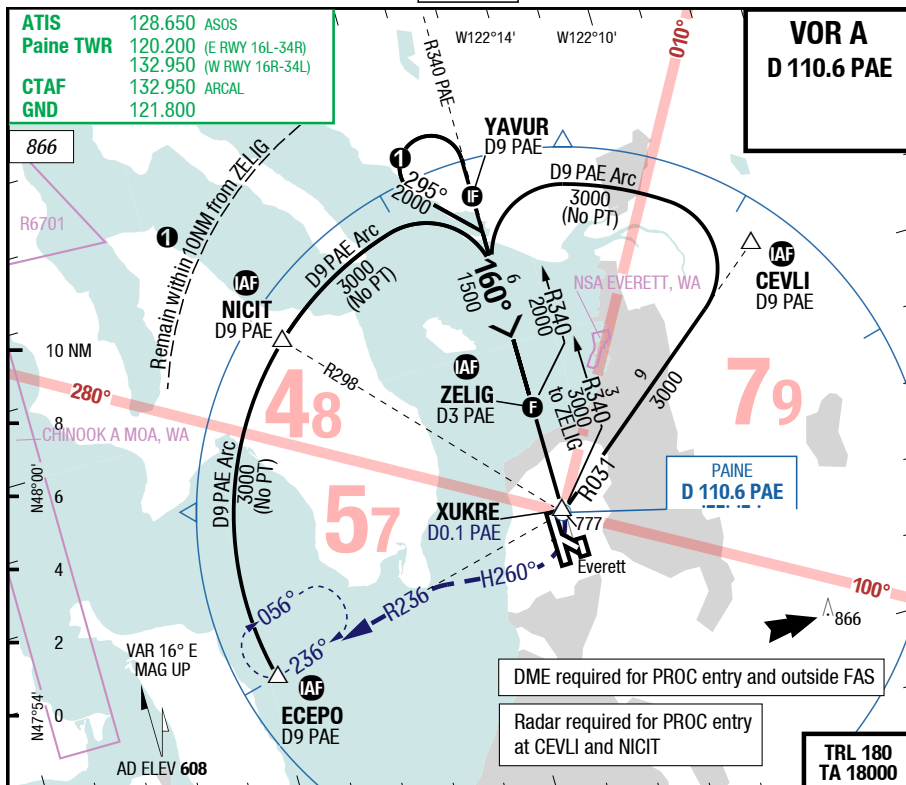
TERPS 34L		RNAV GPS LNAV					Circling 1) New TERPS
C	ft - ft/SM ft	440 - 1.0V 1020					600 - 1.5V 1210
D	ft - ft/SM ft	440 - 1.0V 1020					700 - 2.25V 1310

1) To RWY 34R HJ only

PAE-KPAE

7-50

VOR A



16R/34L							Circling ¹⁾ N_{GW} TERPS
C	ft - ft/SM ft						600 - 1.5V 1210
D	ft - ft/SM ft						700 - 2.25V 1310

1) To RWY 34R HJ only

Orig