

GENERAL**Operational Hours****ATS Hours / AD Hours:** 1500-1100†**Airport Information****RFF:** CAT 8**PCN:** RWY 09/27: 0 - 2500m / 8202ft from THR 09: 64/F/A/X/T
2500m / 8202ft - 2961m / 9715ft from THR 09: 66/R/A/W/T**Operation****Fuel Dumping Areas**

- AWY J-1 between TIJ VOR/DME and SQN VOR/DME
- AWY UJ-5 between TIJ VOR/DME and GOLFO

Warnings

Possible mowing activity in vicinity of maneuvering area.

Birds in vicinity of AD.

ARRIVAL**Speed**

MAX IAS 250KT at or below 10500ft AMSL within D30 TIJ VOR/DME.

MAX IAS 200KT at or below 3500ft AMSL within D10 TIJ VOR/DME.

Arrival Procedure**VFR Traffic Pattern:** RWY 09 right-hand circuit.**Non-standard GP Intercept Position on RWY 09**GP intercepts RWY 09 at *349m / 1145ft* after landing threshold.Remaining DIST beyond GP is *2610m / 8563ft*.**DEPARTURE****Take-off Minima**

RWY		27		
Multi ENG	ft - ft/SM	0 - 0.25v	HJ only	PIC must report MNM 14 consecutive HI-lights in TKOF direction.
		0 - 0.5v	HN	
All ACFT		c200 - 0.5v	-	
RWY		09		
All ACFT	ft - ft/SM	c1600 - 2.0v	-	

Speed

MAX IAS 250KT at or below 10500ft AMSL within D30 TIJ VOR/DME.

MAX IAS 200KT at or below 3500ft AMSL within D10 TIJ VOR/DME.

Effective 13-SEP-2018

06-SEP-2018

TIJ-MMTJ

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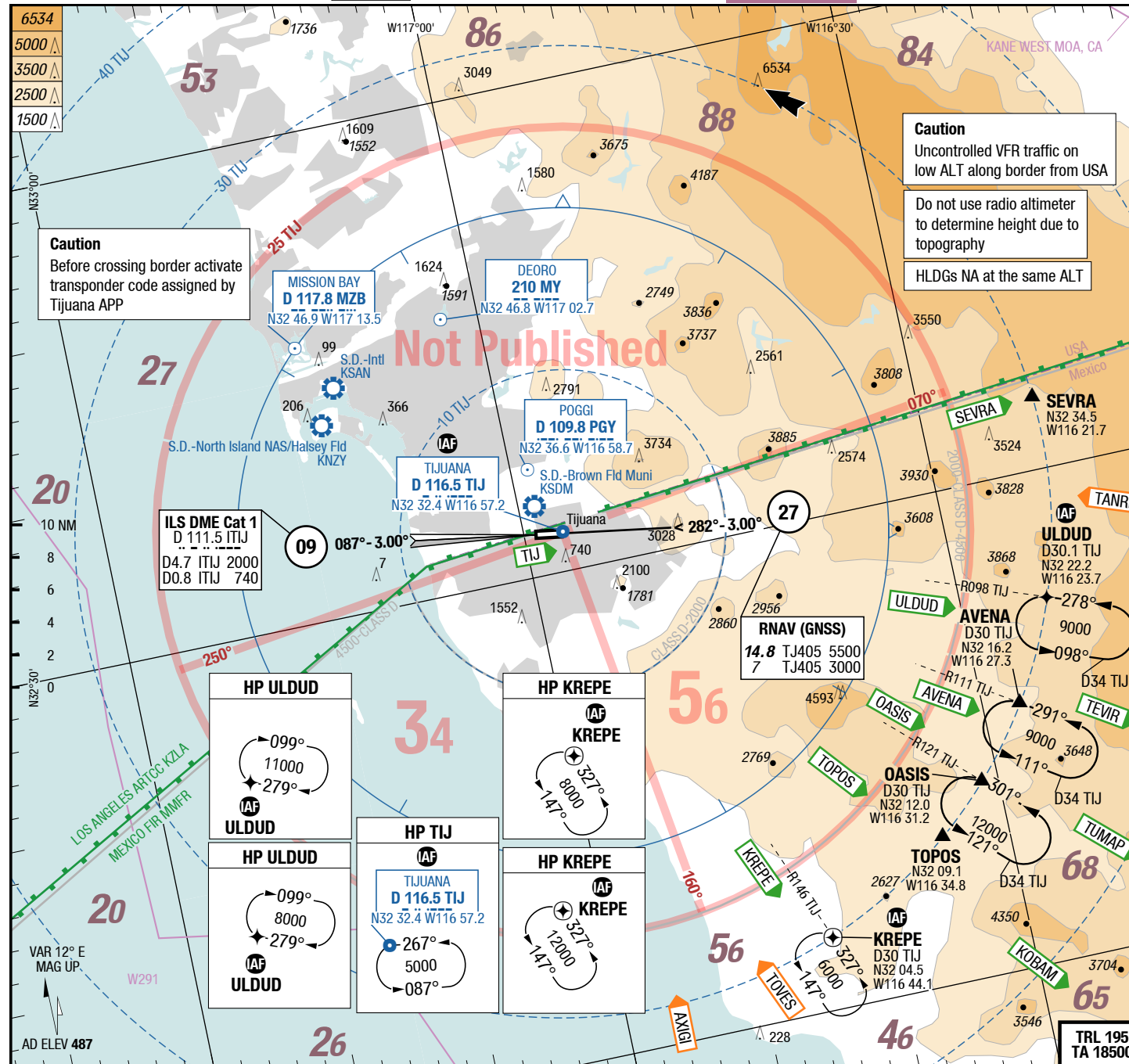
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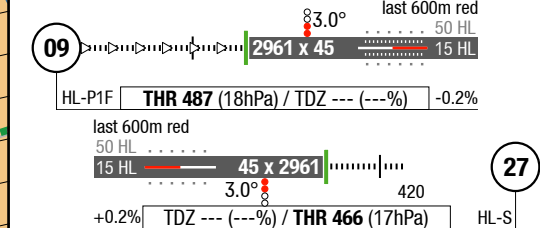
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2-10



ATIS 127.900 1500-1100#
FIS 132.100 1500-1100#
ACC 128.300 Sector 1
126.300 Sector 2
APP 119.500 TAR, SSR 1500-1100#
120.300 1500-1100#
TWR 118.100 1500-1100#
Ramp 126.100
DLV 122.350 1500-1100#

Landing RWY system:



Changes: HLDG, OBST

Effective 13-SEP-2018

06-SEP-2018

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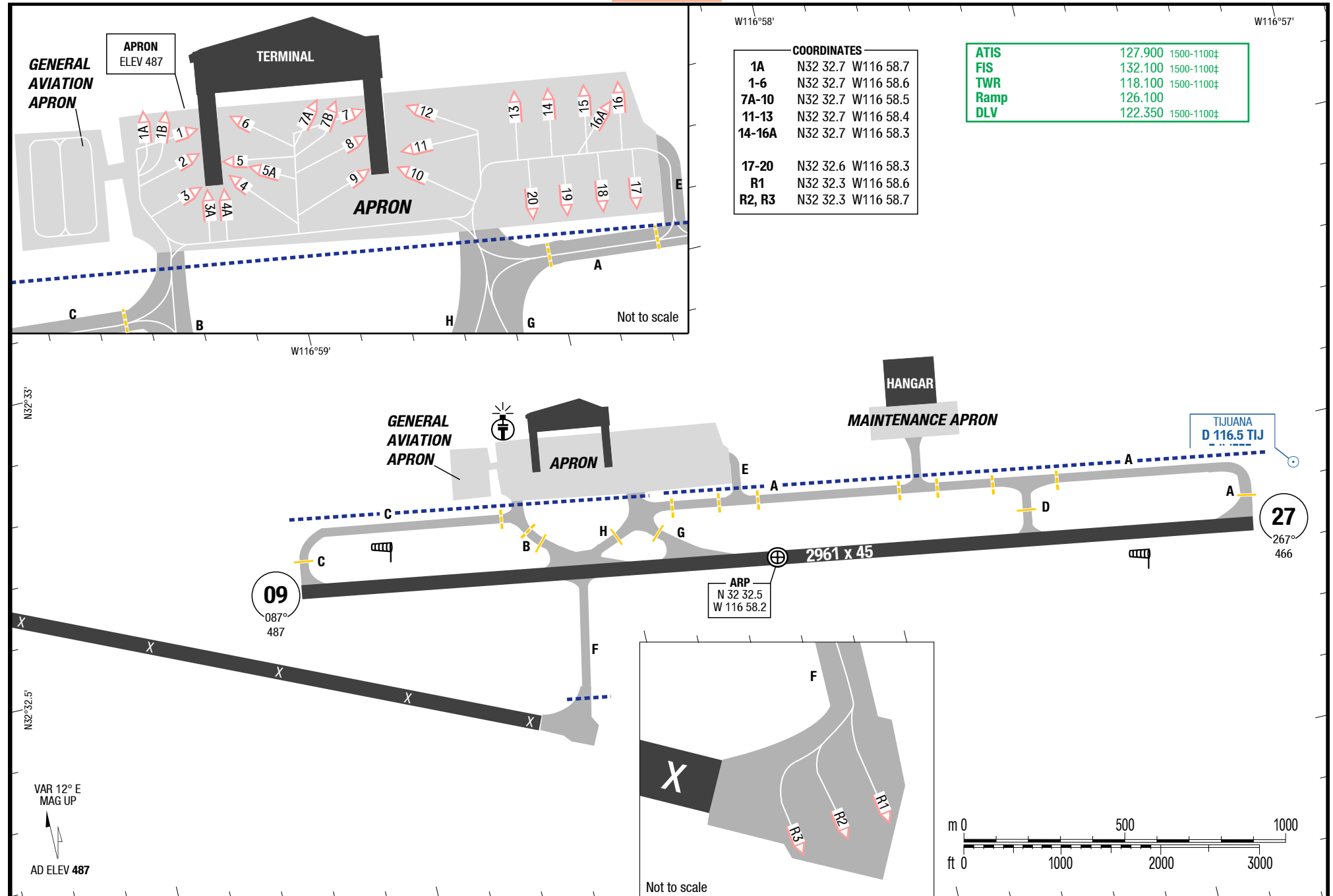
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Changes: TWY

Effective 13-SEP-2018

06-SEP-2018

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RNAV SIDs RWY 27

4-10

RNAV SIDs RWY 09

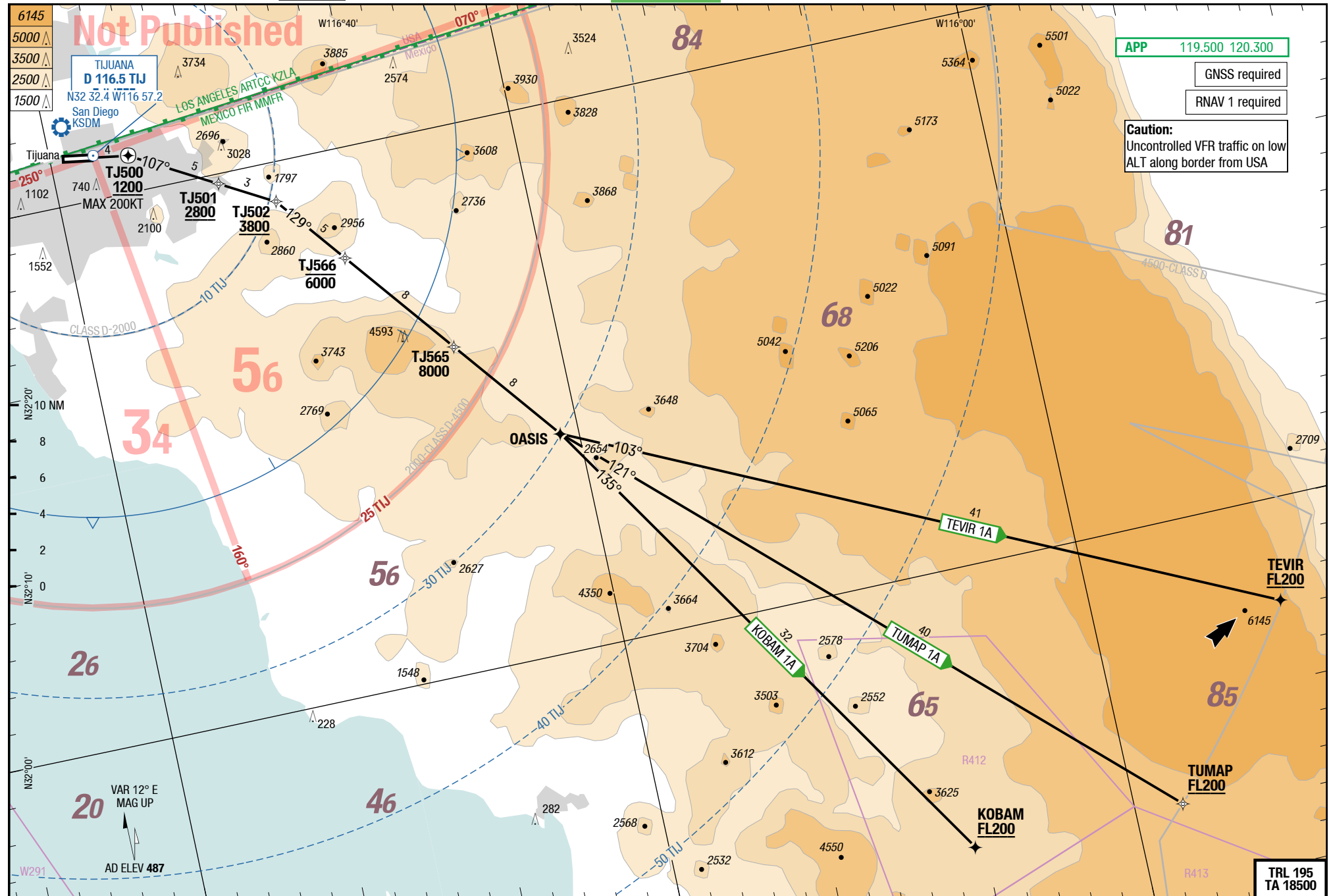
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RNAV SIDs RWY 27

RNAV SIDs RWY 09



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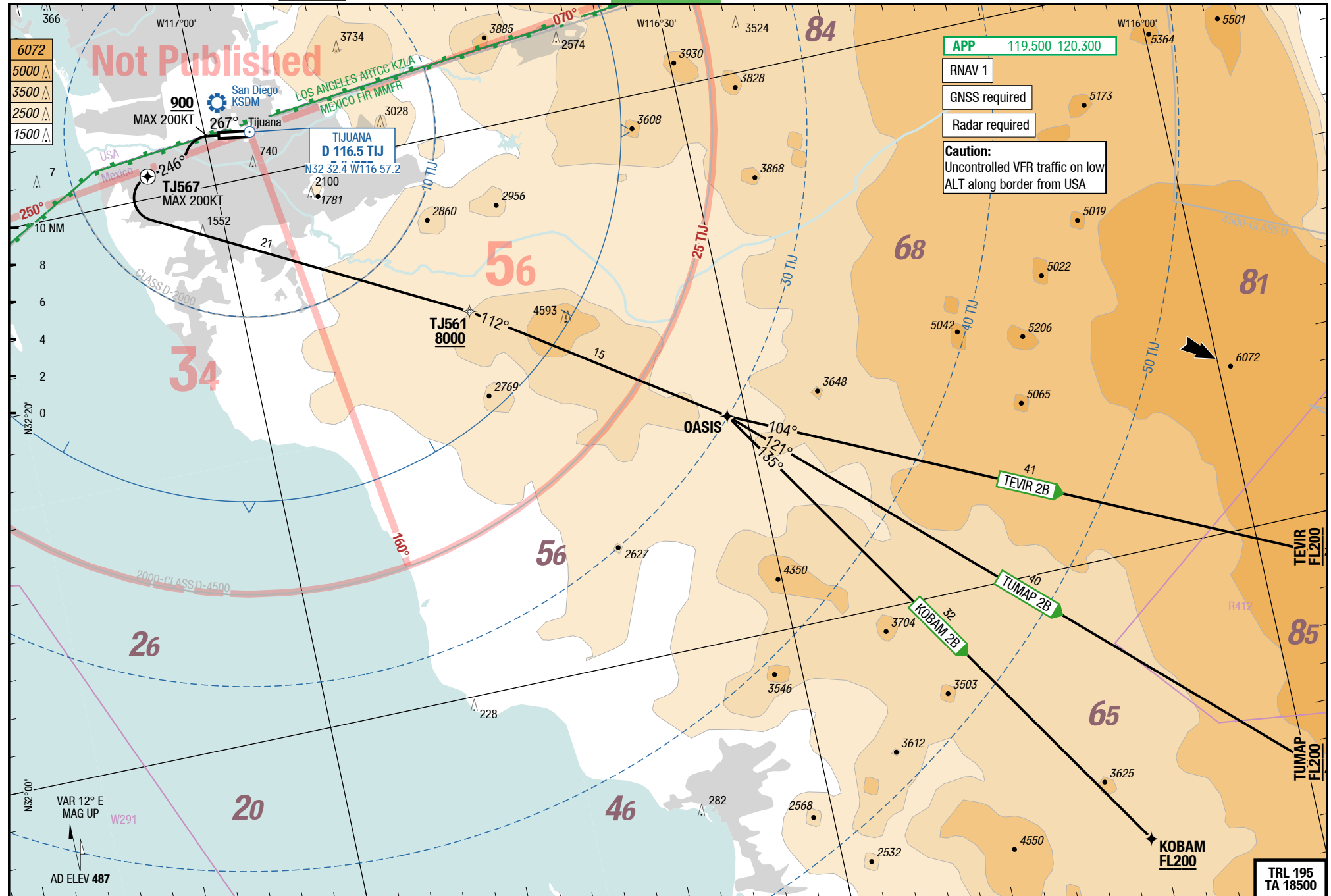
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RNAV SIDs RWY 27

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RNAV SIDs RWY 27



Changes: new

Effective 13-SEP-2018

06-SEP-2018

TIJ-MMTJ

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SIDs RWY 27

4-30

SIDs RWY 09

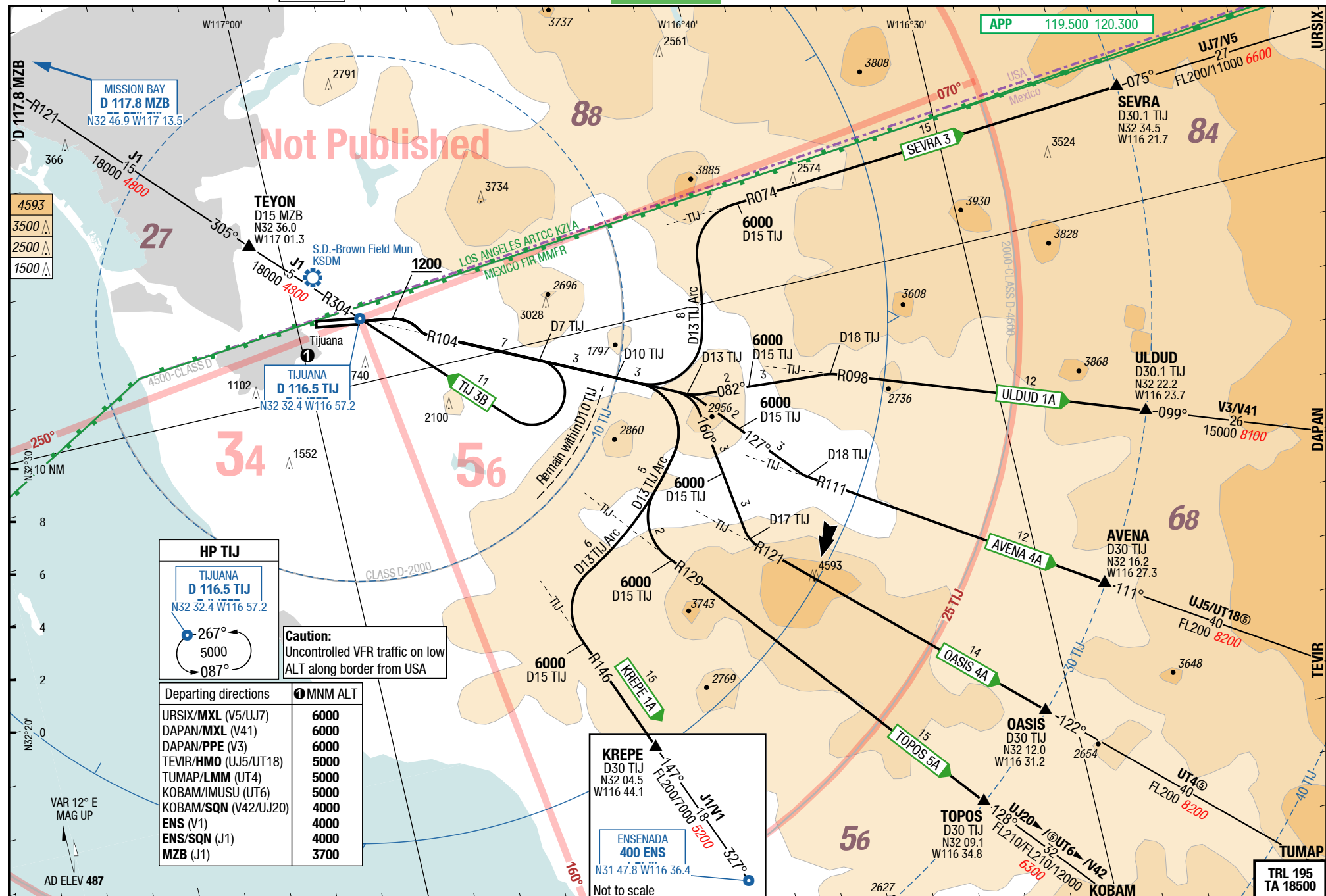
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SIDs RWY 27

SIDs RWY 09



TIJ-MMTJ

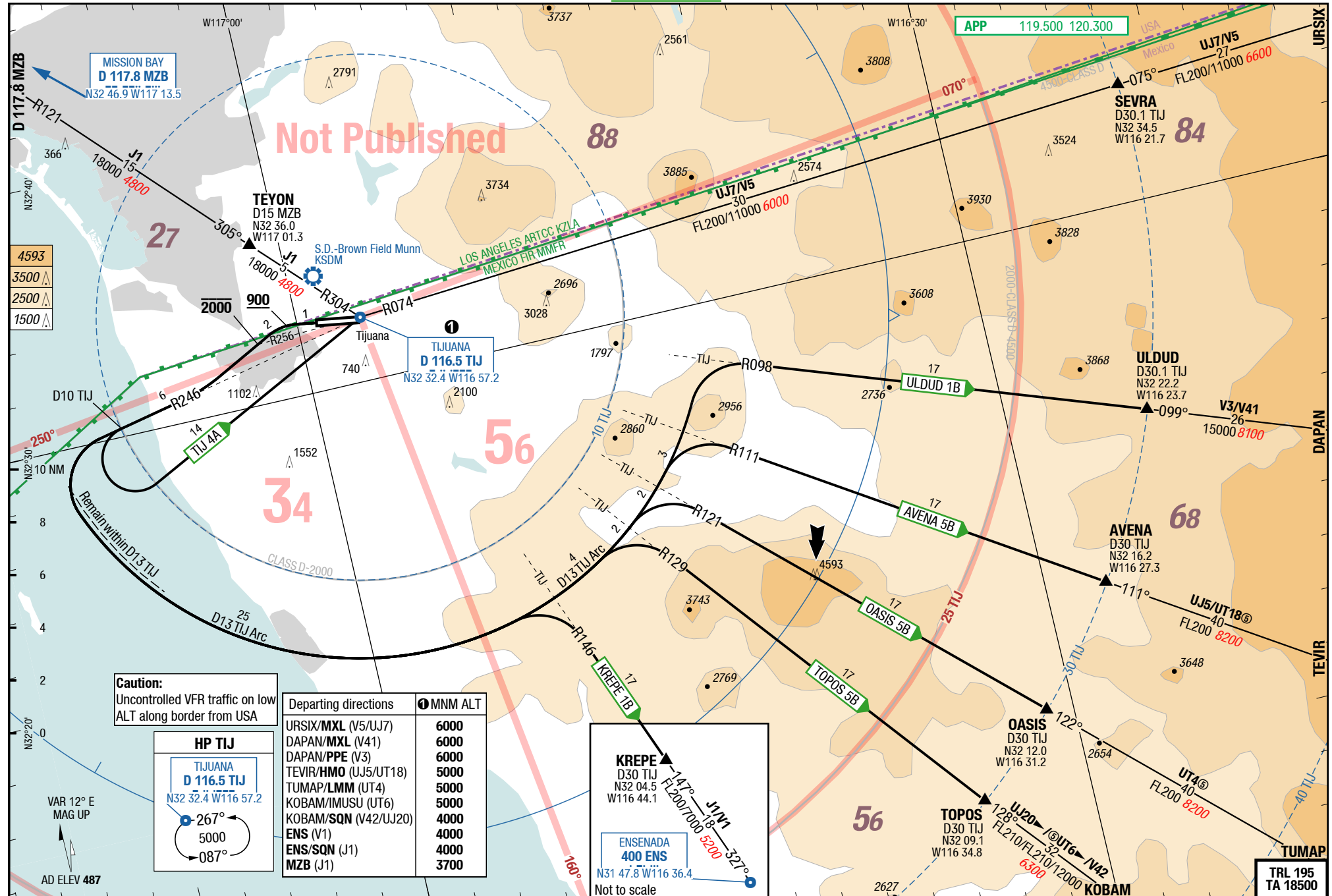
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SIDs RWY 27

SID

SID

SIDs RWY 27



TIJ-MMTJ

5-10

RNAV SIDs RWY 09

SIDPT

KOBAM 1A / TEVIR 1A / TUMAP 1A

RWY 09 (087°)

	GS	120	150	180	210	240	270
5.9%	ft/MIN	800	900	1100	1300	1500	1700

DESIGNATOR	ROUTING	ALTITUDES
	Runway 09	
KOBAM 1A 5.9% to 6000 119.500	TJ500 [K200-] - TJ501 - TJ502 - TJ566 - TJ565 - OASIS - KOBAM	TJ500 MNM 1200 TJ501 MNM 2800 TJ502 MNM 3800 TJ566 MAX 6000 TJ565 at 8000 KOBAM MNM FL200
TEVIR 1A 5.9% to 6000 119.500	TJ500 [K200-] - TJ501 - TJ502 - TJ566 - TJ565 - OASIS - TEVIR	TJ500 MNM 1200 TJ501 MNM 2800 TJ502 MNM 3800 TJ566 MAX 6000 TJ565 at 8000 TEVIR MNM FL200
TUMAP 1A 5.9% to 6000 119.500	TJ500 [K200-] - TJ501 - TJ502 - TJ566 - TJ565 - OASIS - TUMAP	TJ500 MNM 1200 TJ501 MNM 2800 TJ502 MNM 3800 TJ566 MAX 6000 TJ565 at 8000 TUMAP MNM FL200

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5-20

RNAV SIDs RWY 27

SIDPT

KOBAM 2B / TEVIR 2B / TUMAP 2B

RWY 27 (267°)

	GS	120	150	180	210	240	270
5.2%	ft/MIN	700	800	1000	1200	1300	1500

DESIGNATOR	ROUTING	ALTITUDES
	Runway 27	
KOBAM 2B 5.2% to 8000 119.500	267° [A900+ ;K200-] - 246° <u>TJ567</u> [K200- ;L] - DCT TJ561 - OASIS - KOBAM	TJ561 MNM 8000 KOBAM MNM FL200
TEVIR 2B 5.2% to 8000 119.500	267° [A900+ ;K200-] - 246° <u>TJ567</u> [K200- ;L] - DCT TJ561 - OASIS - TEVIR	TJ561 MNM 8000 TEVIR MNM FL200
TUMAP 2B 5.2% to 8000 119.500	267° [A900+ ;K200-] - 246° <u>TJ567</u> [K200- ;L] - DCT TJ561 - OASIS - TUMAP	TJ561 MNM 8000 TUMAP MNM FL200

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5-30

SIDs RWY 09

AVENA 4A / KREPE 1A / OASIS 4A / SEVRA 3 / TIJUANA 3B

RWY 09 (087°)

	GS	120	150	180	210	240	270
5.6%	ft/MIN	700	900	1100	1200	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 09	
AVENA 4A 5.6% to 6000 119.500 ①	at MNM 1200 RT intercept R104 TIJ - at D13 TIJ RT 127° - LT intercept R111 TIJ to AVENA	127°/D15 TIJ at 6000
KREPE 1A 5.6% to 6000 119.500 ①	at MNM 1200 RT intercept R104 TIJ - at D10 TIJ RT follow D13 TIJ arc - LT intercept R146 TIJ to KREPE	R146/D15 TIJ at 6000
OASIS 4A 5.6% to 6000 119.500 ①	at MNM 1200 RT intercept R104 TIJ - at D13 TIJ RT 160° - LT intercept R121 TIJ to OASIS	160°/D15 TIJ at 6000
SEVRA 3 5.6% to 6000 119.500 ①	at MNM 1200 RT intercept R104 TIJ - at D10 TIJ LT follow D13 TIJ arc - RT intercept R074 TIJ to SEVRA	R074/D15 TIJ at 6000
TIJUANA 3B TIJ 3B 5.6% to 6000 119.500 ①	at MNM 1200 RT intercept R104 TIJ - at D7 TIJ RT (remain within D10 TIJ) direct TIJ	TIJ MNM 6000 (V5/UJ7; URSIX/MXL) TIJ MNM 6000 (V41; DAPAN/MXL) TIJ MNM 6000 (V3; DAPAN/PPE) TIJ MNM 5000 (UJ5/ UT18; TEVIR/HMO) TIJ MNM 5000 (UT4; TUMAP/LMM) TIJ MNM 5000 (UT6; KOBAM/IMUSU) TIJ MNM 4000 (V1; ENS) TIJ MNM 4000 (V42/ UJ20; KOBAM/SQN) TIJ MNM 4000 (J1; ENS/ SQN) TIJ MNM 3700 (J1; MZB)

① In case of TIJ failure, and/or radio aids involved in procedure, expect radar vector.

TIJ-MMTJ

5-40

SIDs RWY 09

SIDPT

TOPOS 5A / ULDUD 1A

RWY 09 (087°)

	GS	120	150	180	210	240	270
5.6%	ft/MIN	700	900	1100	1200	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 09	
TOPOS 5A 5.6% to 6000 119.500 ①	at MNM 1200 RT intercept R104 TIJ - at D10 TIJ RT follow D13 TIJ arc - LT intercept R129 TIJ to TOPOS	R129/D15 TIJ at 6000
ULDUD 1A 5.6% to 6000 119.500 ①	at MNM 1200 RT intercept R104 TIJ - at D13 TIJ LT 082° - RT intercept R098 TIJ to ULDUD	082°/D15 TIJ at 6000

① In case of TIJ failure, and/or radio aids involved in procedure, expect radar vector.

TIJ-MMTJ

5-50

SIDs RWY 27

AVENA 5B / KREPE 1B / OASIS 5B / TIJUANA 4A / TOPOS 5B

RWY 27 (267°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 27	
AVENA 5B 5.0% to 5000 119.500 ①	at MNM 900 LT intercept R246 TIJ - at D10 TIJ LT follow D13 TIJ arc - RT intercept R111 TIJ to AVENA	crossing R256 TIJ MAX 2000
KREPE 1B 5.0% to 5000 119.500 ①	at MNM 900 LT intercept R246 TIJ - at D10 TIJ LT follow D13 TIJ arc - RT intercept R146 TIJ to KREPE	crossing R256 TIJ MAX 2000
OASIS 5B 5.0% to 5000 119.500 ①	at MNM 900 LT intercept R246 TIJ - at D10 TIJ LT follow D13 TIJ arc - RT intercept R121 TIJ to OASIS	crossing R256 TIJ MAX 2000
TIJUANA 4A TIJ 4A 5.0% to 5000 119.500 ①	at MNM 900 LT intercept R246 TIJ - at D10 TIJ LT (remain within D13 TIJ) direct TIJ	crossing R256 TIJ MAX 2000 TIJ MNM 6000 (V5/UJ7; URSIX/MXL) TIJ MNM 6000 (V41; DAPAN/MXL) TIJ MNM 6000 (V3; DAPAN/PPE) TIJ MNM 5000 (UJ5/ UT18; TEVIR/HMO) TIJ MNM 5000 (UT4; TUMAP/LMM) TIJ MNM 5000 (UT6; KOBAM/IMUSU) TIJ MNM 4000 (V1; ENS) TIJ MNM 4000 (V42/ UJ20; KOBAM/SQN) TIJ MNM 4000 (J1; ENS / SQN) TIJ MNM 3700 (J1; MZB)
TOPOS 5B 5.0% to 5000 119.500 ①	at MNM 900 LT intercept R246 TIJ - at D10 TIJ LT follow D13 TIJ arc - RT intercept R129 TIJ to TOPOS	crossing R256 TIJ MAX 2000

① In case of TIJ failure, and/or radio aids involved in procedure, expect radar vector.

TIJ-MMTJ

5-60

SIDs RWY 27

SIDPT

ULDUD 1B

RWY 27 (267°)

	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400

DESIGNATOR	ROUTING	ALTITUDES
	Runway 27	
ULDUD 1B 5.0% to 5000 119.500 ①	at MNM 900 LT intercept R246 TIJ - at D10 TIJ LT follow D13 TIJ arc - RT intercept R098 TIJ to ULDUD	crossing R256 TIJ MAX 2000

① In case of TIJ failure, and/or radio aids involved in procedure, expect radar vector.

19-APR-2018

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NIL

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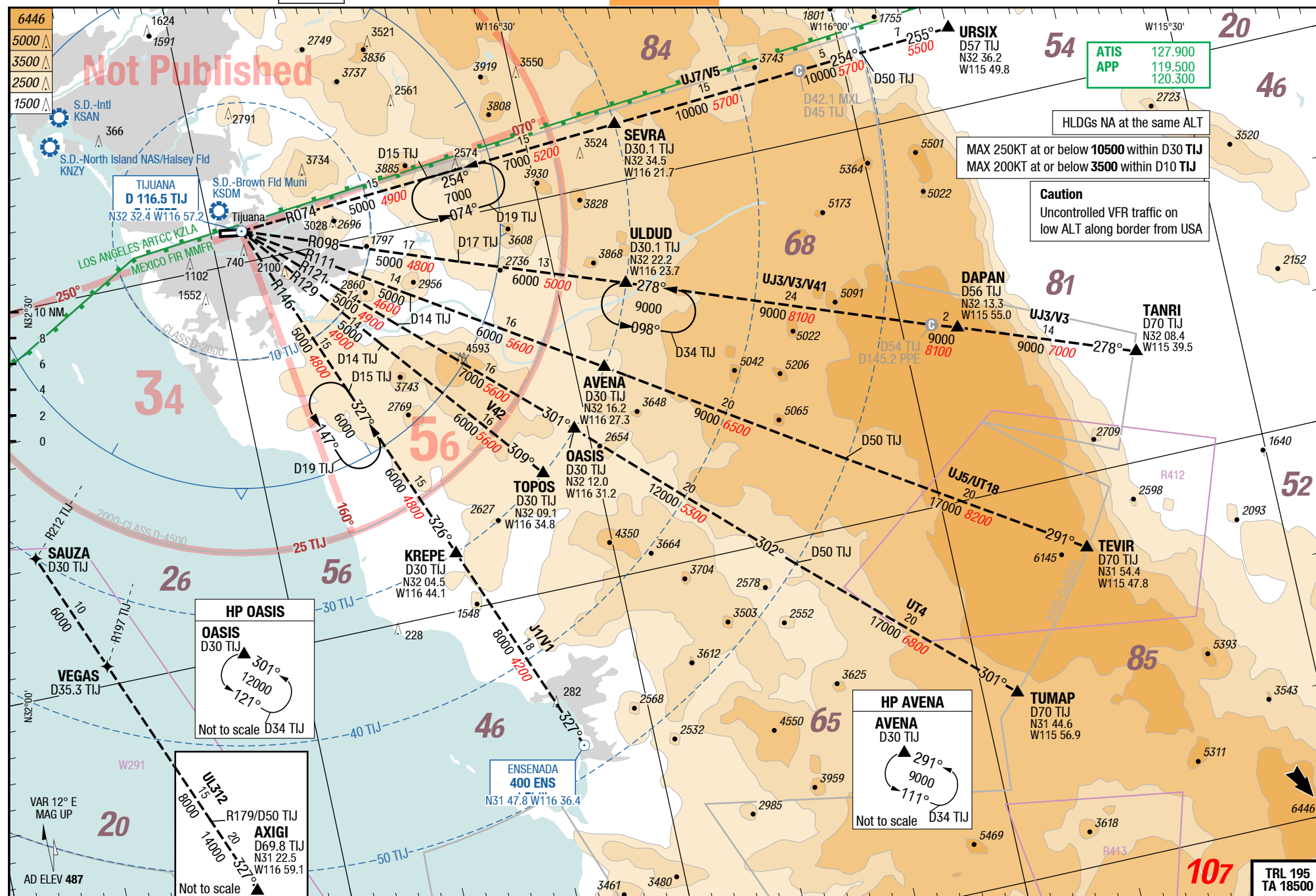
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Transitions

TIJ-MMTJ

6-10

Transitions



Changes: Completely revised

Effective 13-SEP-2018

06-SEP-2018

TIJ-MMTJ

Mexico Tijuana Gral Abelardo L Rodriguez Intl

RNAV STARs RWY 27

6-30

RNAV STARs RWY 09

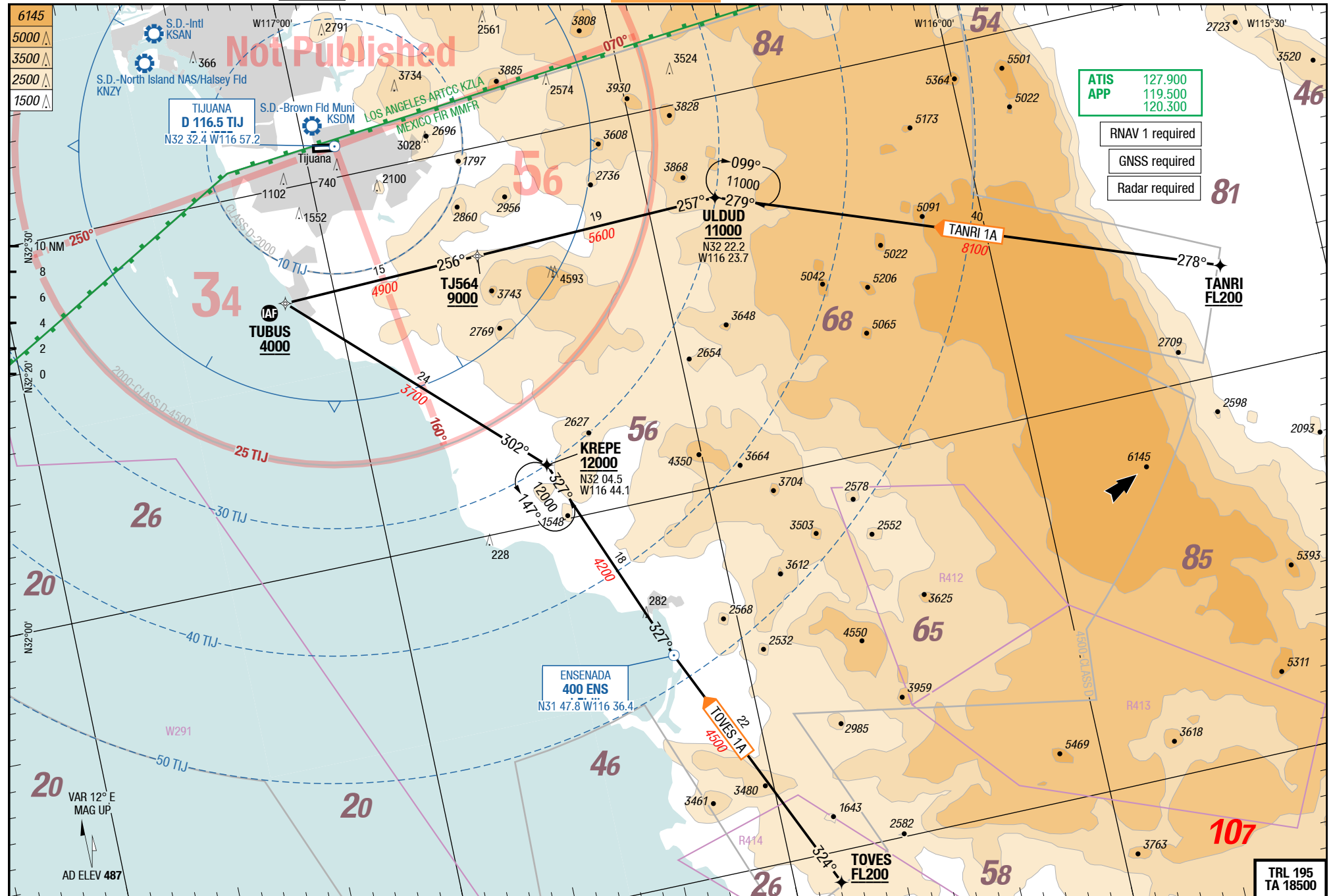
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RNAV STARs RWY 27

RNAV STARs RWY 09



06-SEP-2018

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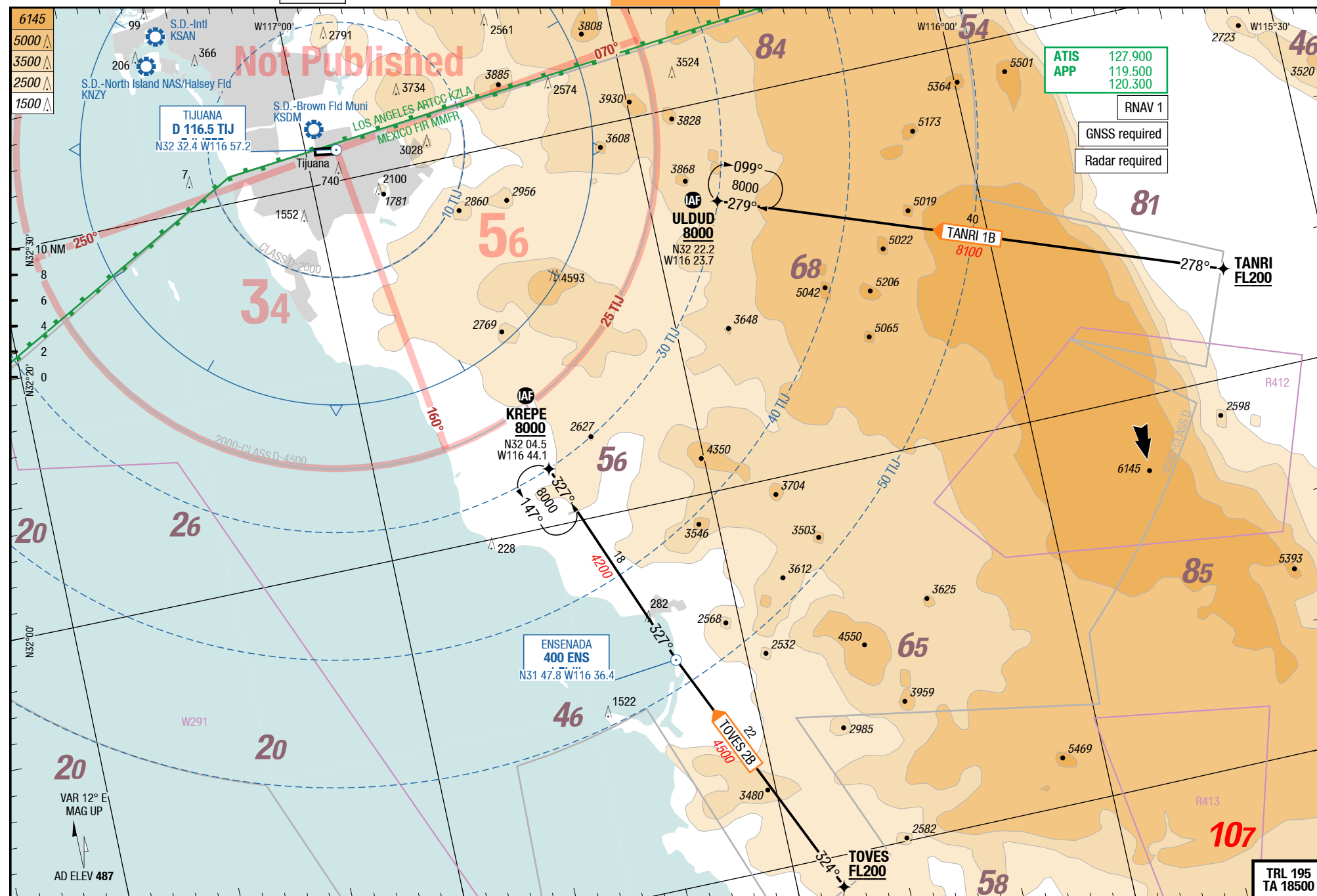
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TIJ-MMTJ

6-40

RNAV STARs RWY 27

RNAV STARs RWY 27



Changes: ALT, HLDG, PROC renumbered, SUAs, OBST, Editorial

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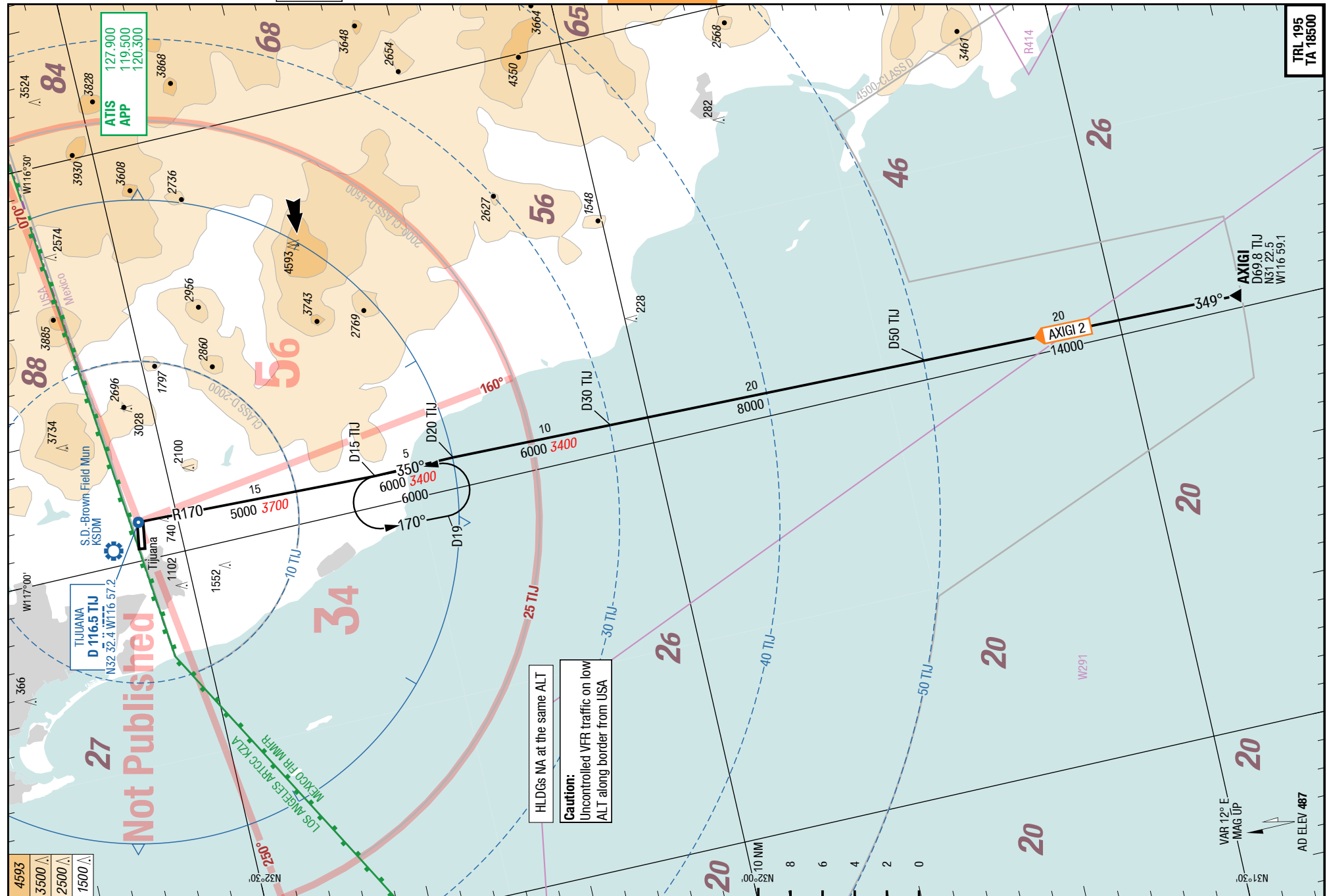
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Changes: Page Number

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ILS DME Two 09
ILS DME One 09



TIJ-MMTJ

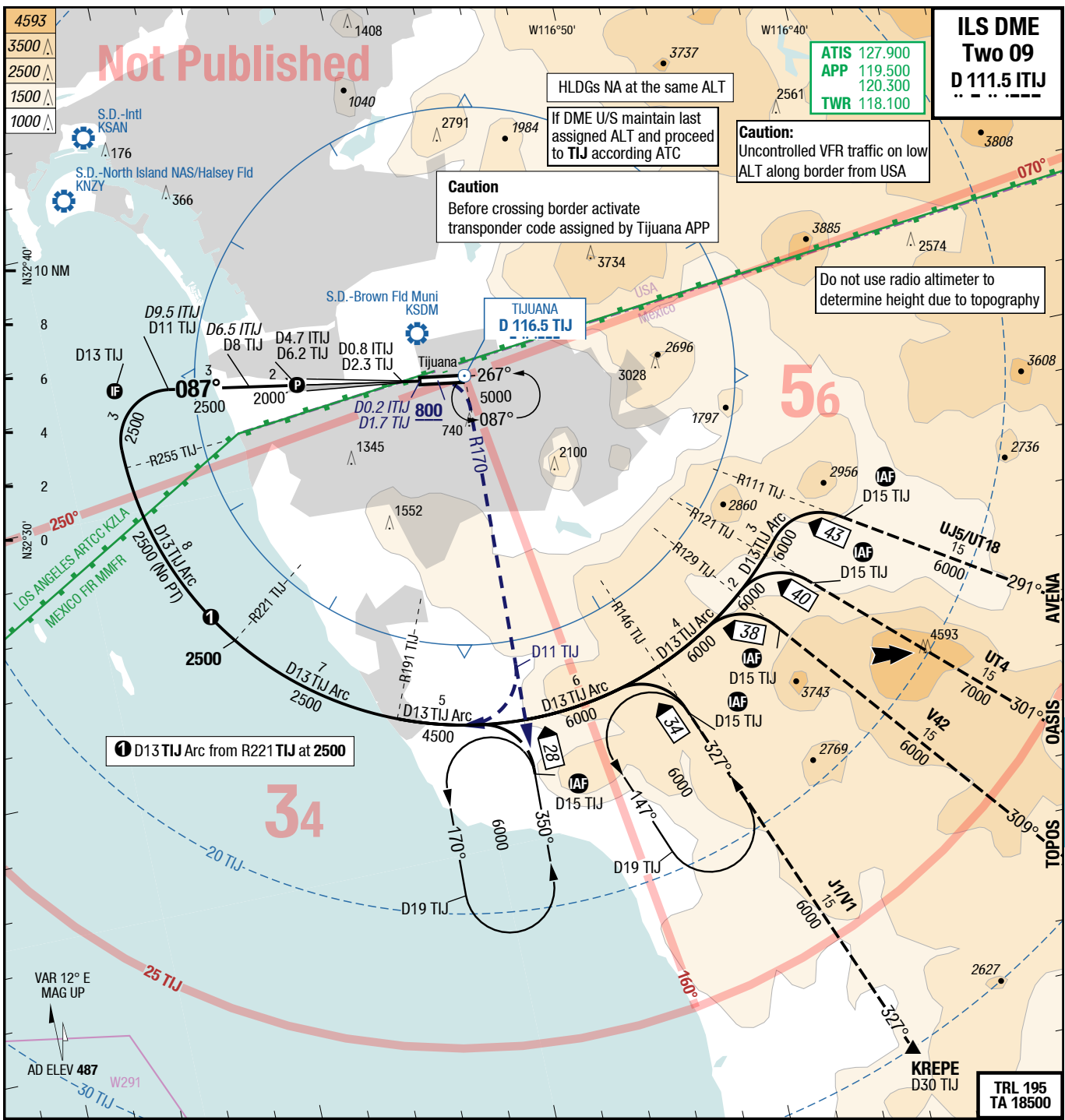
7-20

ILS DME Two 09

IAC

IAC

ILS DME Two 09



LOC 3.00° D ITIJ	6.3	6	5	4	3	2	09	last 600m red 50 HL 15 HL	
	2500	2410	2090	1770	1450	1130		2961 x 45	
								THR 487 (18hPa) / TDZ --- (---%) -0.2%	
								at MNM 800 RT intercept R170 TIJ - at D11 TIJ RT follow D13 TIJ Arc cross R221 TIJ at 2500 maintain 2500	
								at MNM 800 RT intercept R170 TIJ to D15 TIJ climb to D15 TIJ	
								GS	120 140 160
								D4.7 ITIJ	640 740 850
								-MAPt	2:17 1:57 1:43
								Circling 1) TERPS	
								700 - 2.0V 1180	
								700 - 2.25V 1190	

Diagram illustrating the approach path for Runway 09/27. The path starts at a distance of 10 NM from the threshold (THR 10) and descends to a Minimum Descent Altitude (MDA) of 740 feet. The path is defined by a series of waypoints: D11 TIJ, D9.5 ITIJ, D8 D6.5, D7.8 D6.3, D6.2 D4.7, D2.3 D0.8, D1.7 D0.2 ITIJ, and TIJ. The path is marked with a 3.00° glide slope and a 087° heading. The diagram also shows the 2500-foot altitude and the 2000-foot altitude. The diagram includes a scale bar for distance (0 to 10 NM) and a scale bar for altitude (0 to 2500 feet). The diagram also includes a scale bar for time (0 to 2:17 minutes).

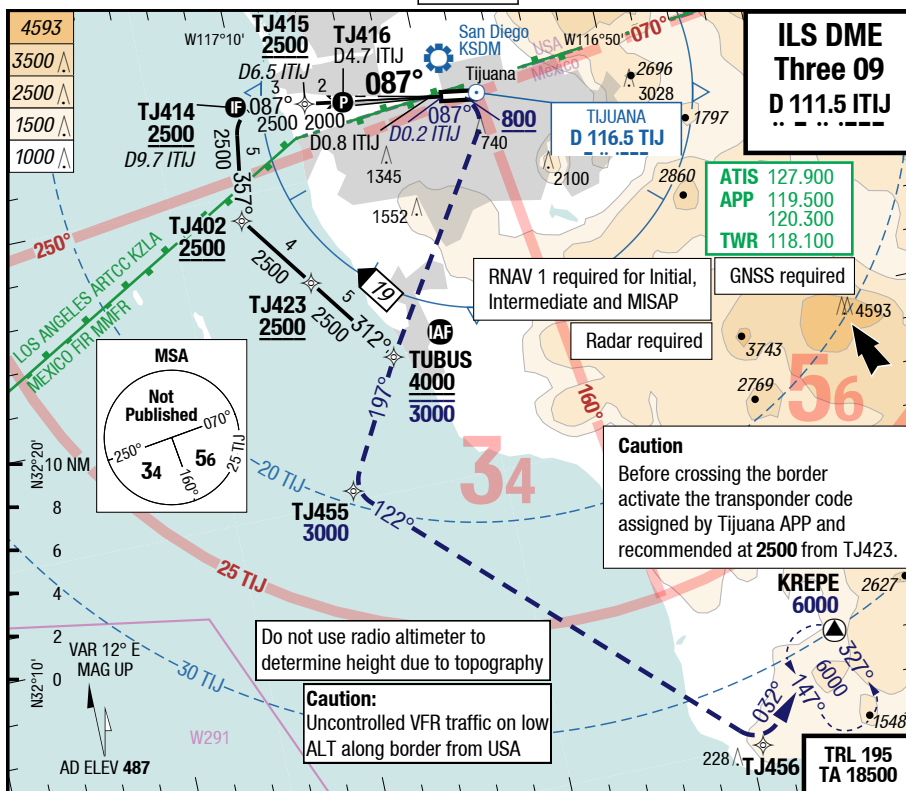
1) S of RWY 09/27 only

1) S of RWY 09/27 only

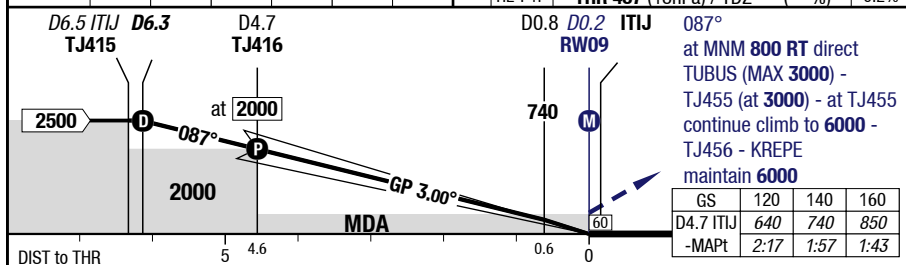
TIJ-MMTJ

7-30

ILS DME Three 09



LOC 3.00° D ITIJ	6.3	6	5	4	3	2	
	2500	2420	2090	1770	1450	1130	



09		Cat 1 DME	LOC DME	LOC DME APL U/S		Circling ¹⁾ TERPS
C	ft - ft/SM ft	250 - 0.5V 740	360 - 0.75V 840			700 - 2.0V 1180
D	ft - ft/SM ft	250 - 0.5V 740	360 - 1.0V 840	360 - 1.25V 840		700 - 2.25V 1190

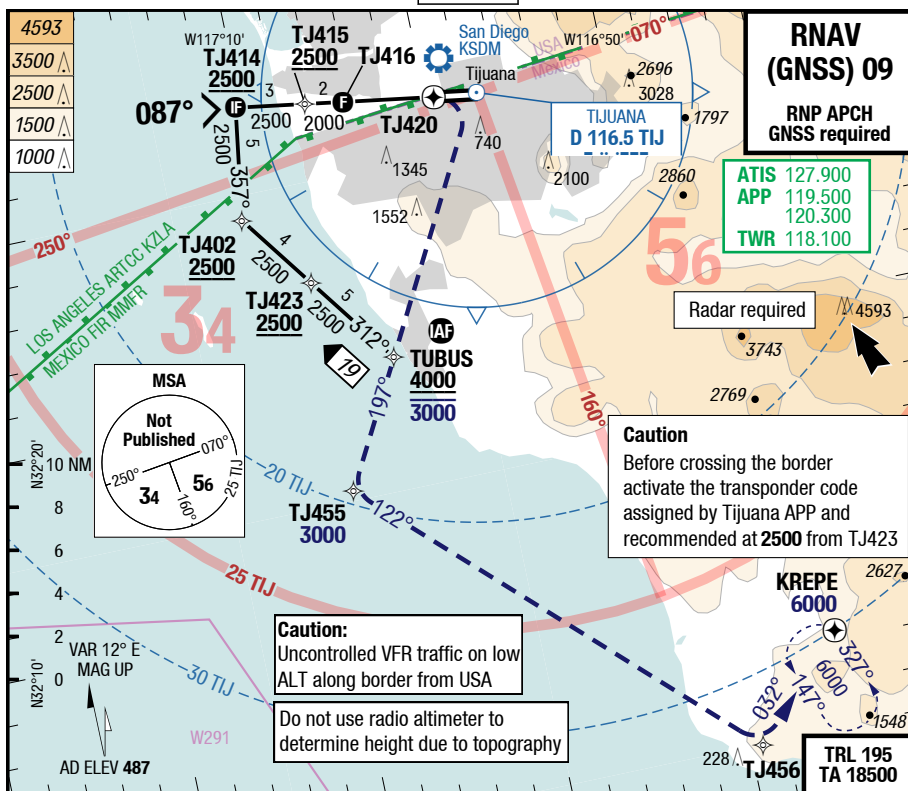
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Changes: APL, LDA

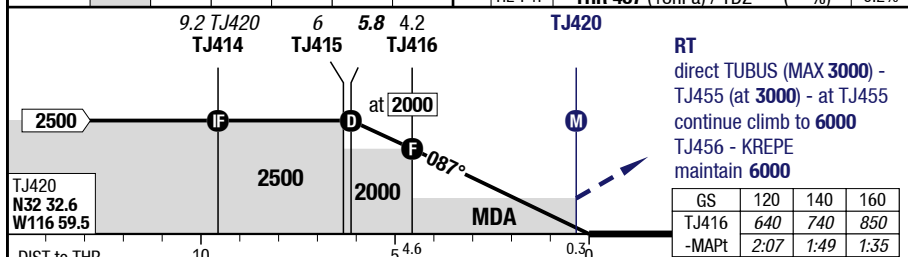
TIJ-MMTJ

7-50

RNAV (GNSS) 09



3.00° TJ420	5.8	5	4	3	2		last 600m red 50 HL 15 HL
	2500	2250	1930	1610	1290		HL-P1F THR 487 (18hPa) / TDZ --- (---%) -0.2%



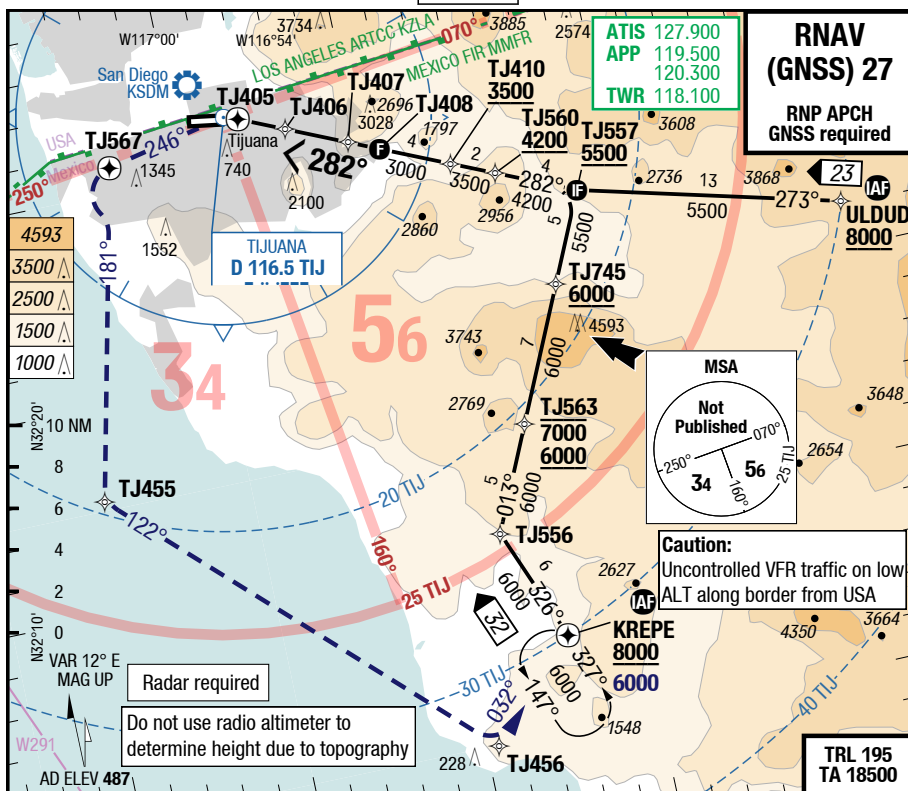
09		RNAV GNSS LNAV				Circling ¹⁾ TERPS
C	ft - ft/SM ft	640 - 1.75V 1120				700 - 2.0V 1180
D	ft - ft/SM ft	640 - 2.0V 1120				700 - 2.25V 1190

1) S of RWY 09/27 only

TIJ-MMTJ

7-60

RNAV (GNSS) 27



27		RNAV GNSS	Circling ¹⁾	
		LNAV	TERPS	
C	ft - ft/SM ft	540 - 1.5V 1000	700 - 2.0V 1180	
D	ft - ft/SM ft	540 - 1.75V 1000	700 - 2.25V 1190	

1) S of RWY 09/27 only

Changes: ALT, MISAP, Note

TIJ-MMTJ

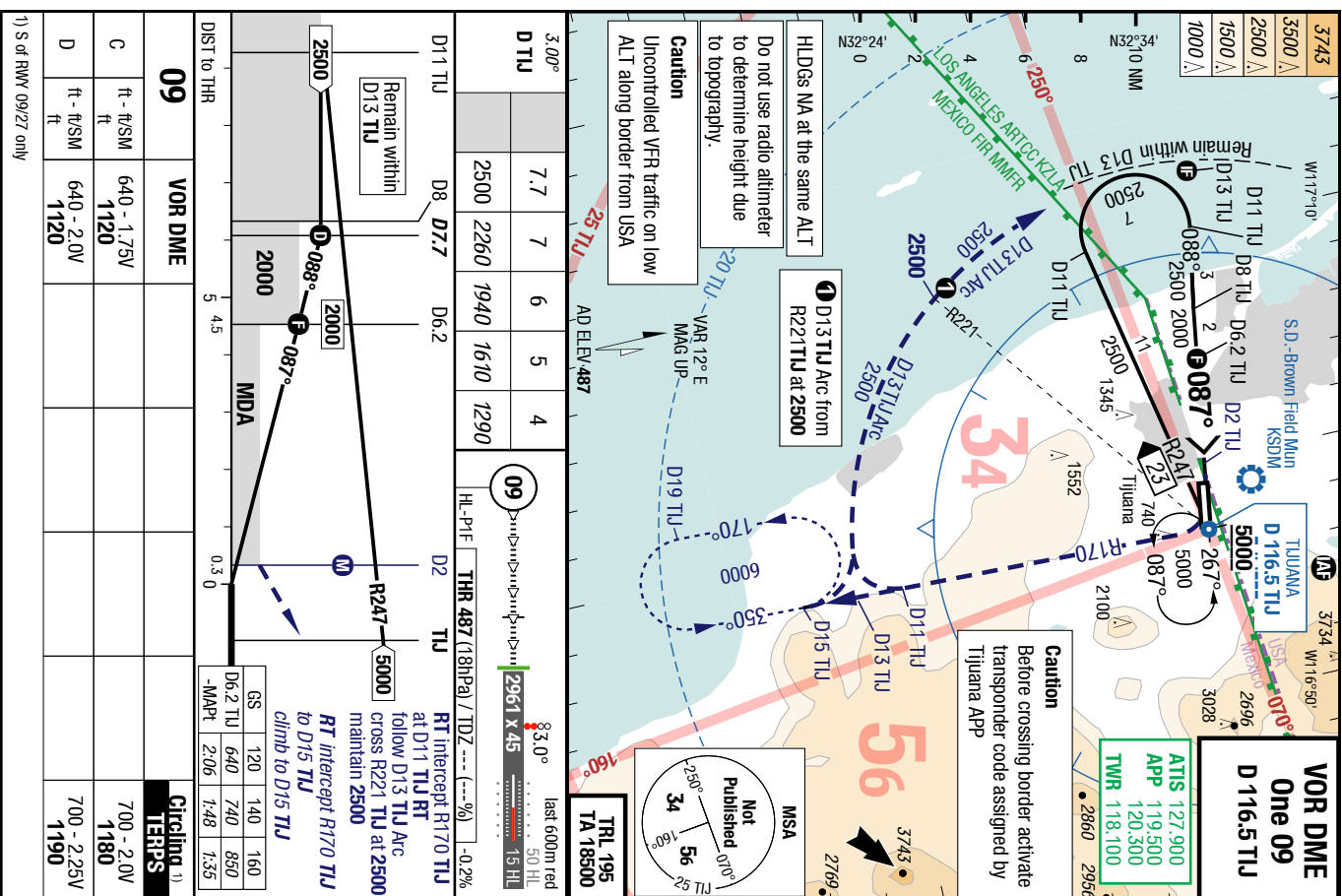
7-70

VOR DME One 09

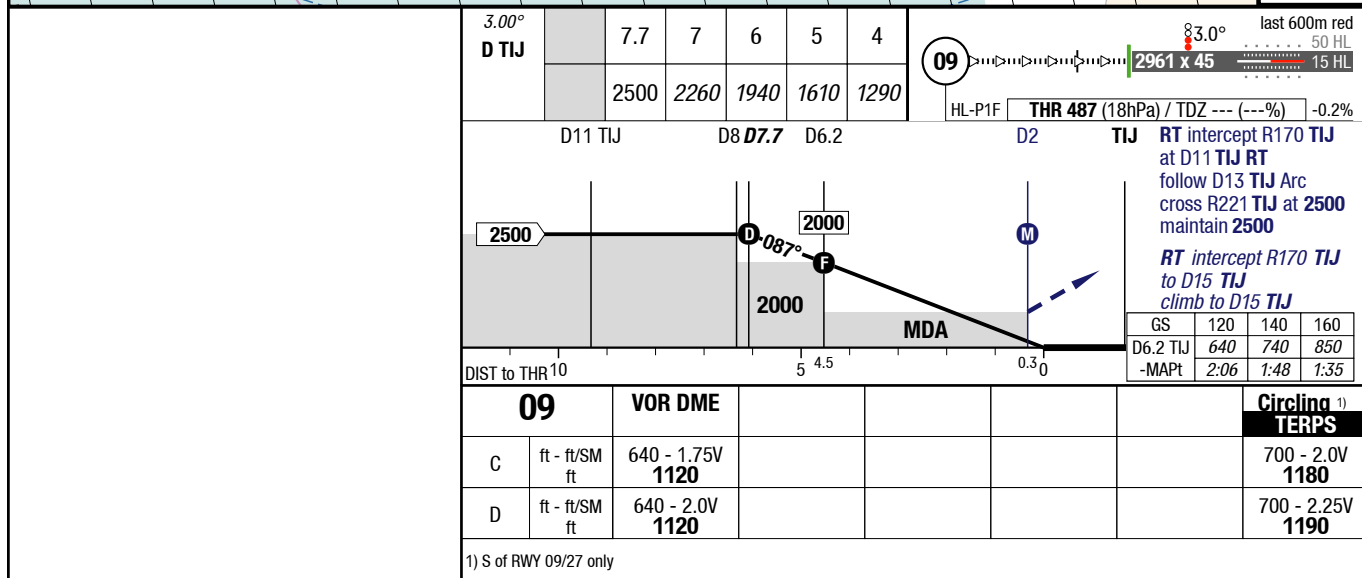
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VOR DME One 09



VOR DME Two 09



Effective 16-AUG-2018
09-AUG-2018

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VOR DME TWO 27

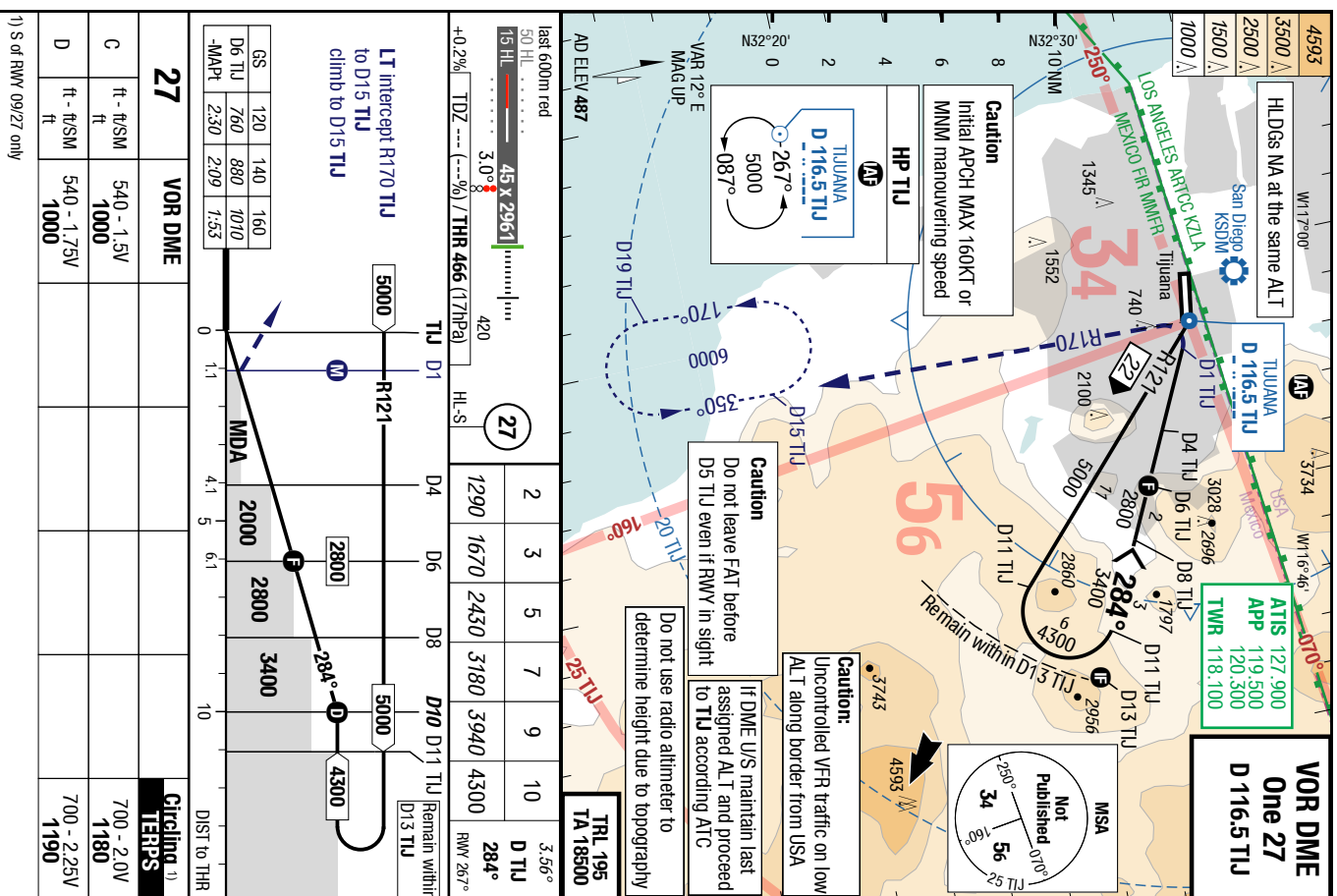
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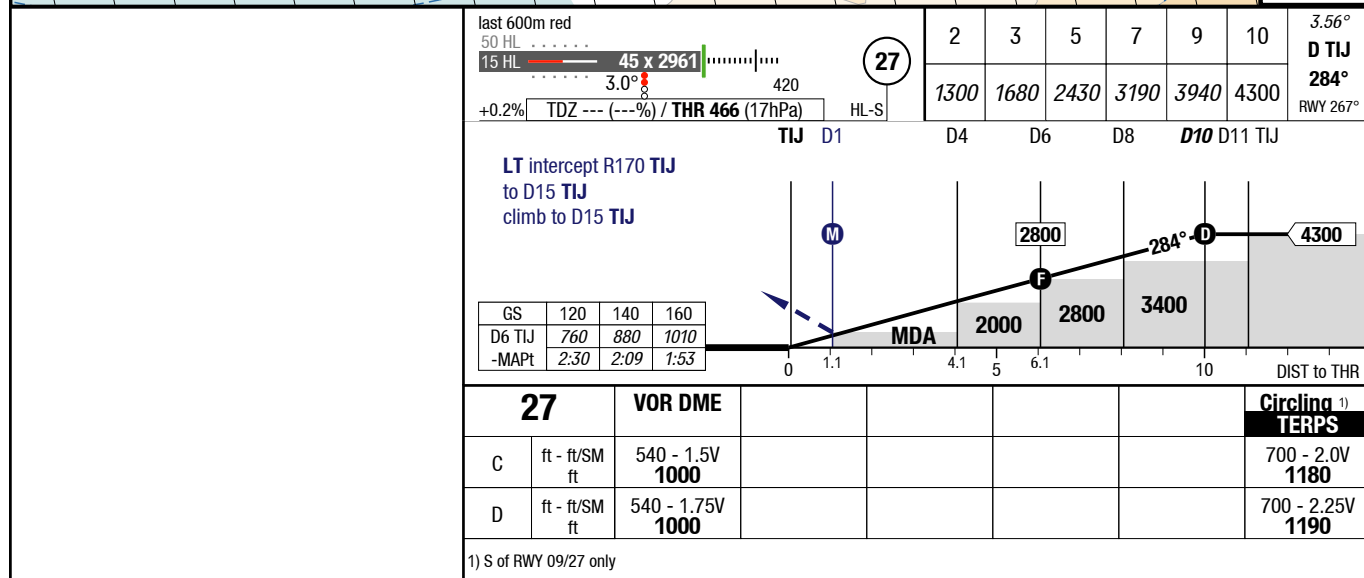
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VOR DME TWO 27

VOR DME One 27

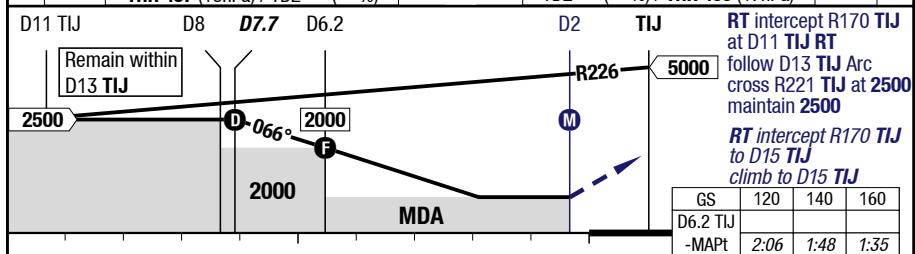
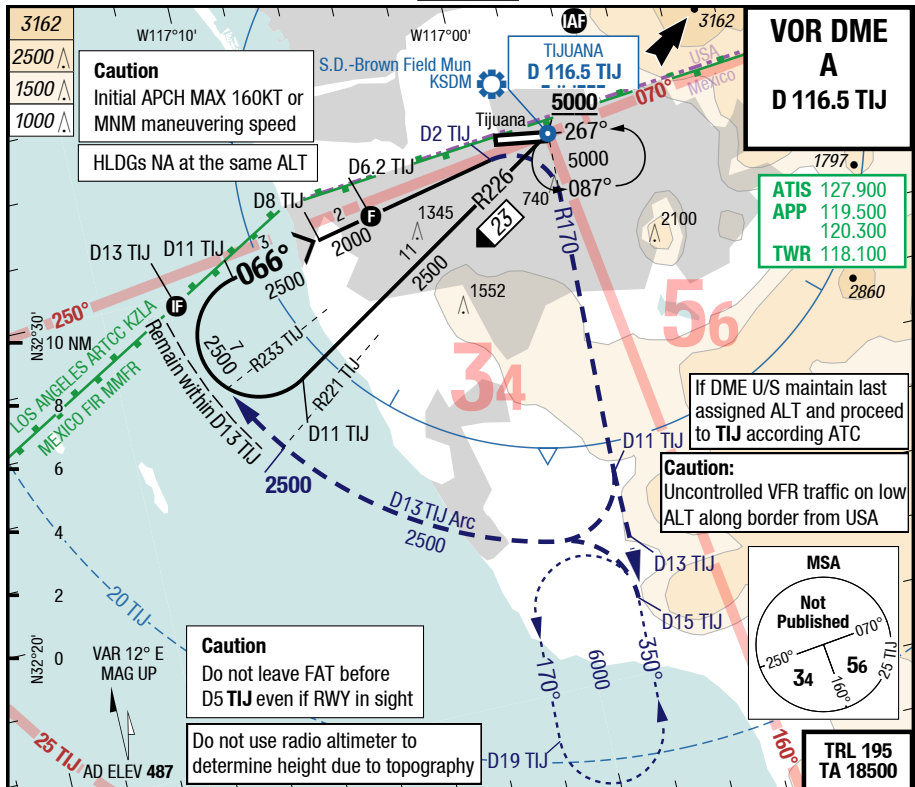




TIJ-MMTJ

7-110

VOR DME A



09/27							Circling ⁽¹⁾ TERPS
C	ft - ft/SM ft						700 - 2.0V 1180
D	ft - ft/SM ft						700 - 2.25V 1190

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Changes: APL, LDA

Effective 14-SEP-2017
07-SEP-2017

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MRC

MRC

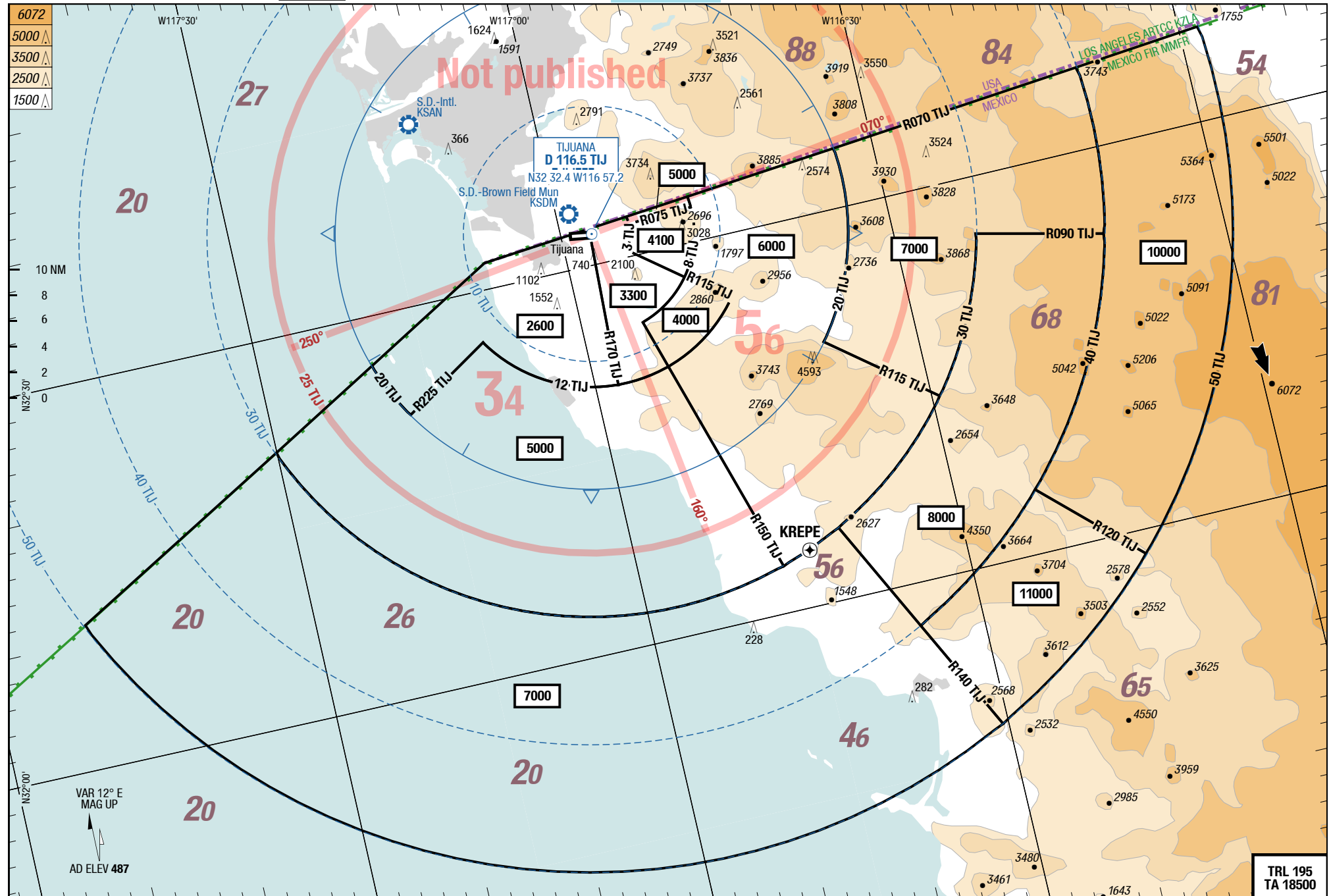
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NIL
MRC

TIJ-MMTJ

8-10



Changes: WPT KREPE