

**JEPPESEN**

13 MAY 11

10-1B

**(D) TMA**  
**NUEVO LAREDO, MEXICO**  
 QUETZALCOATL INTL

\*NUEVO LAREDO Approach  
 118.3

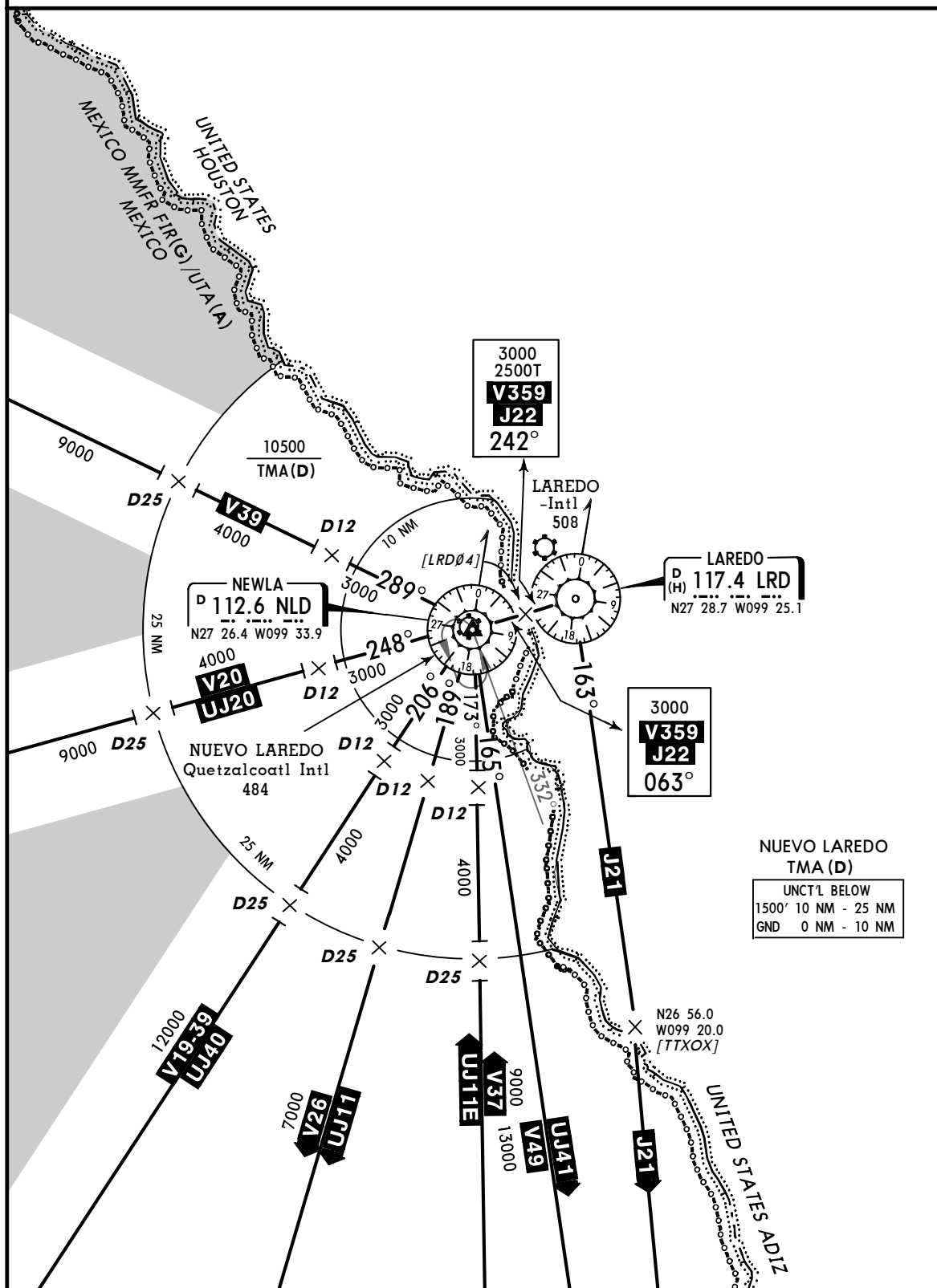
**SPEED RESTRICTIONS WITHIN MEXICO AIRSPACE**

**Maximum IAS unless otherwise depicted or authorized by ATC**

At or below 3000' AGL within 10NM of any airport.....200 KTS  
 At or below 10000' MSL within Mexico Airspace.....250 KTS  
 At or below 10000' AGL within 30NM of any airport.....250 KTS

**WITHIN NUEVO LAREDO TMA**

At or below 3500' MSL of Quetzalcoatl Intl Apt  
 and within 10 NM of NLD VORDME.....200 KTS  
 At or below 10000' MSL within 30NM of NLD VORDME.....250 KTS



CHANGES: ATS system.

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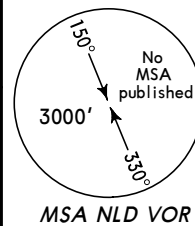
**MMNL/NLD**  
**QUETZALCOATL INTL**

**JEPPESEN**  
 22 AUG 08 **(10-3)** **Eff 28 Aug**

**NUEVO LAREDO, MEXICO**  
**SID**

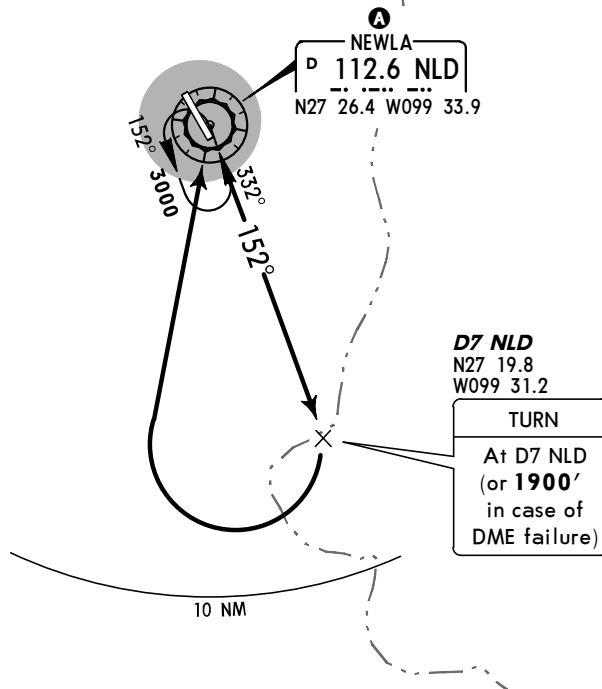
*Apt Elev*  
**484'**

Trans level: FL 195 Trans alt: 18500'



**DEPARTURE RWY 14**  
**NUEVO LAREDO ONE ALFA (NLD1A)**

A MINIMUM CROSSING ALTITUDES			
LRD	V-359	J-22	3000
CVM		UJ-41	3000
MTY	V-26	UJ-11	2500
SLW	V-19-39	UJ-11W	3700
MOV	V-20	UJ-20	2500
PNG	V-39		3300



**INITIAL CLIMB**

Climb via NLD R-152 to D7 NLD (to **1900'** in case of DME failure), then turn **RIGHT** within 10 NM to NLD. Depart NLD at the MCA **A** for the assigned route or in accordance with ATC instructions.

CHANGES: NLD renamed.

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**MMNL/NLD**  
**QUETZALCOATL INTL**

**JEPPESEN**  
 22 AUG 08 **10-3A**

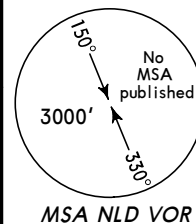
**NUEVO LAREDO, MEXICO**

**Eff 28 Aug**

**SID**

*Apt Elev*  
**484'**

Trans level: FL 195    Trans alt: 18500'



**DEPARTURE RWY 32**  
**NUEVO LAREDO ONE BRAVO (NLD1B)**

**A MINIMUM CROSSING ALTITUDES**

LRD	V-359	J-22	3000
CVM		UJ-41	3000
MTY	V-26	UJ-11	2500
SLW	V-19-39	UJ-11W	3700
MOV	V-20	UJ-20	2500
PNG	V-39		3300

**D7 NLD**  
 N27 32.3  
 W099 38.0

**TURN**

At D7 NLD  
 (or **1900'**  
 in case of  
 DME failure)

UNITED  
 STATES  
 MEXICO

10 NM

320°  
 172°  
 3000

**A**

**NEWLA**  
**D 112.6 NLD**  
 N27 26.4 W099 33.9



**INITIAL CLIMB**

Climb via NLD R-320 to D7 NLD (to **1900'** in case of DME failure), then turn LEFT within 10 NM to NLD. Depart NLD at the MCA **A** for the assigned route or in accordance with ATC instructions.

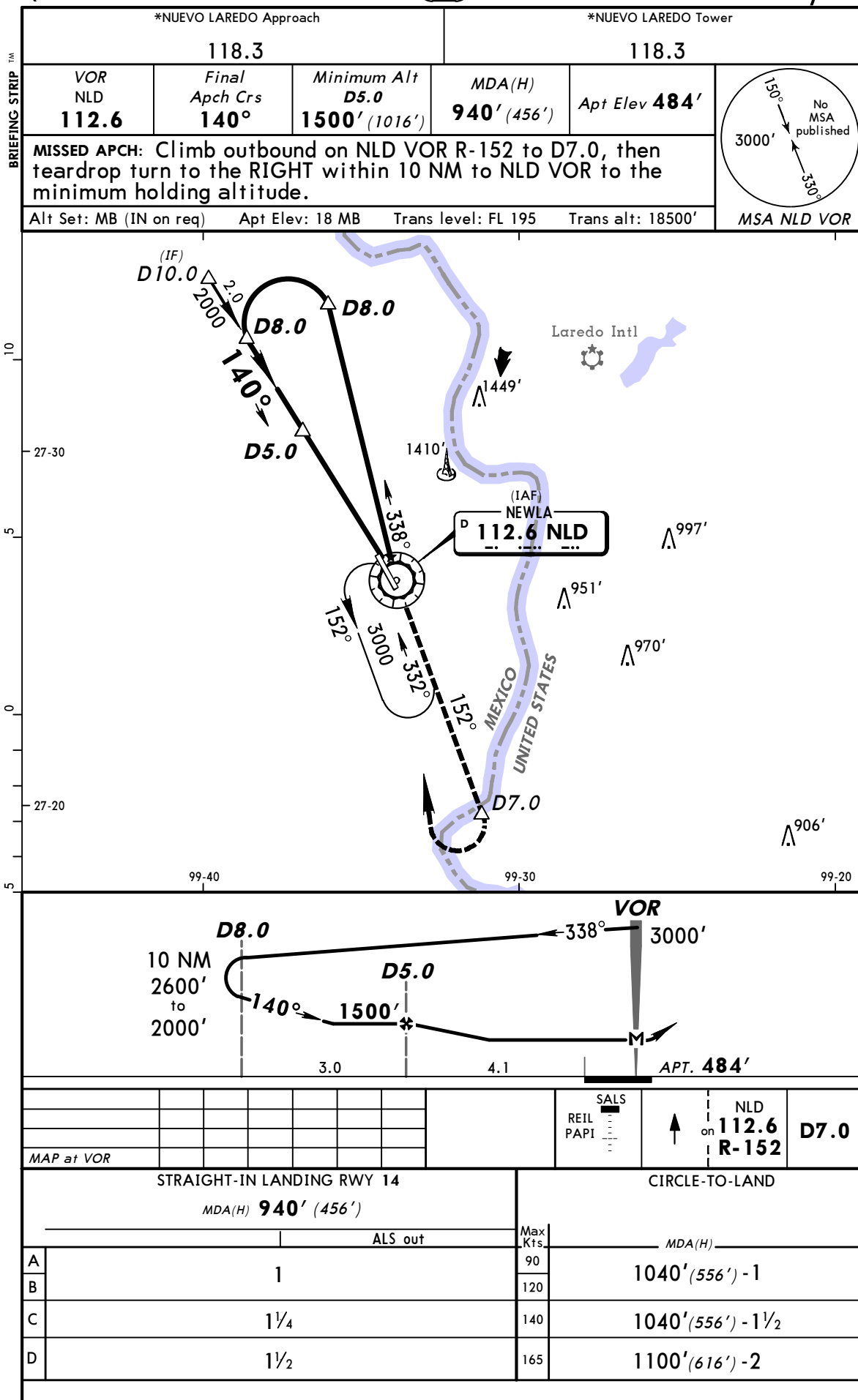
CHANGES: NLD renamed.

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**MMNL/NLD**  
**QUETZALCOATL INTL**

**JEPPesen**  
 21 AUG 09 **(13-1)**

**NUEVO LAREDO, MEXICO**  
**Eff 27 Aug VOR DME 1 Rwy 14**

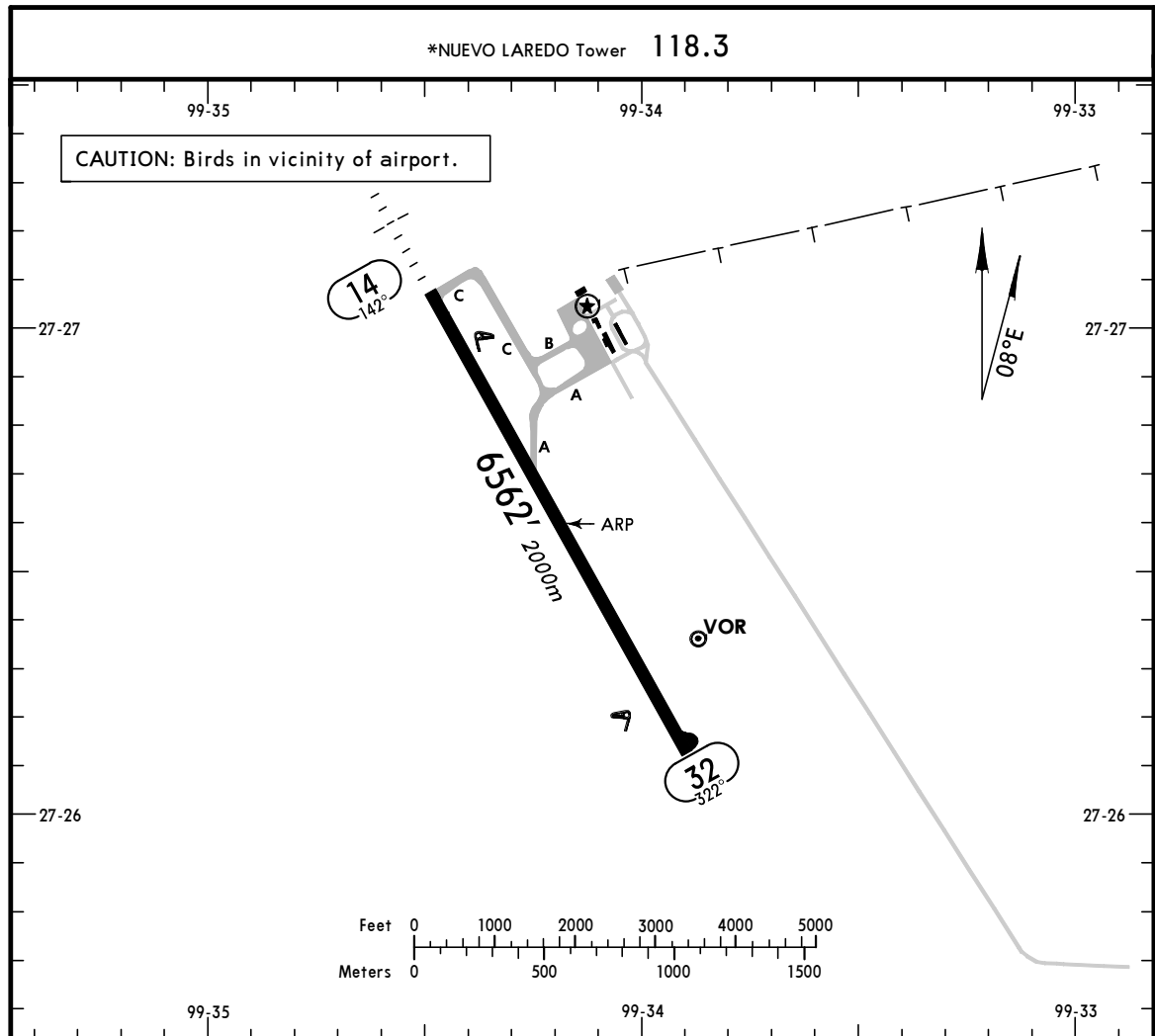


CHANGES: REIL added.

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**MMNL/NLD**  
 Apt Elev **484'**  
 N27 26.6 W099 34.2

**JEPPESEN** **NUEVO LAREDO, MEXICO**  
 21 AUG 09 **(13-1)** **Eff 27 Aug** **QUETZALCOATL INTL**



ADDITIONAL RUNWAY INFORMATION

RWY		USABLE LENGTHS LANDING BEYOND		TAKE-OFF	WIDTH
		Threshold	Glide Slope		
14	HIRL REIL SALS PAPI-L (angle 3.0°)				148'
32	HIRL REIL PAPI-L (angle 3.0°)				45m

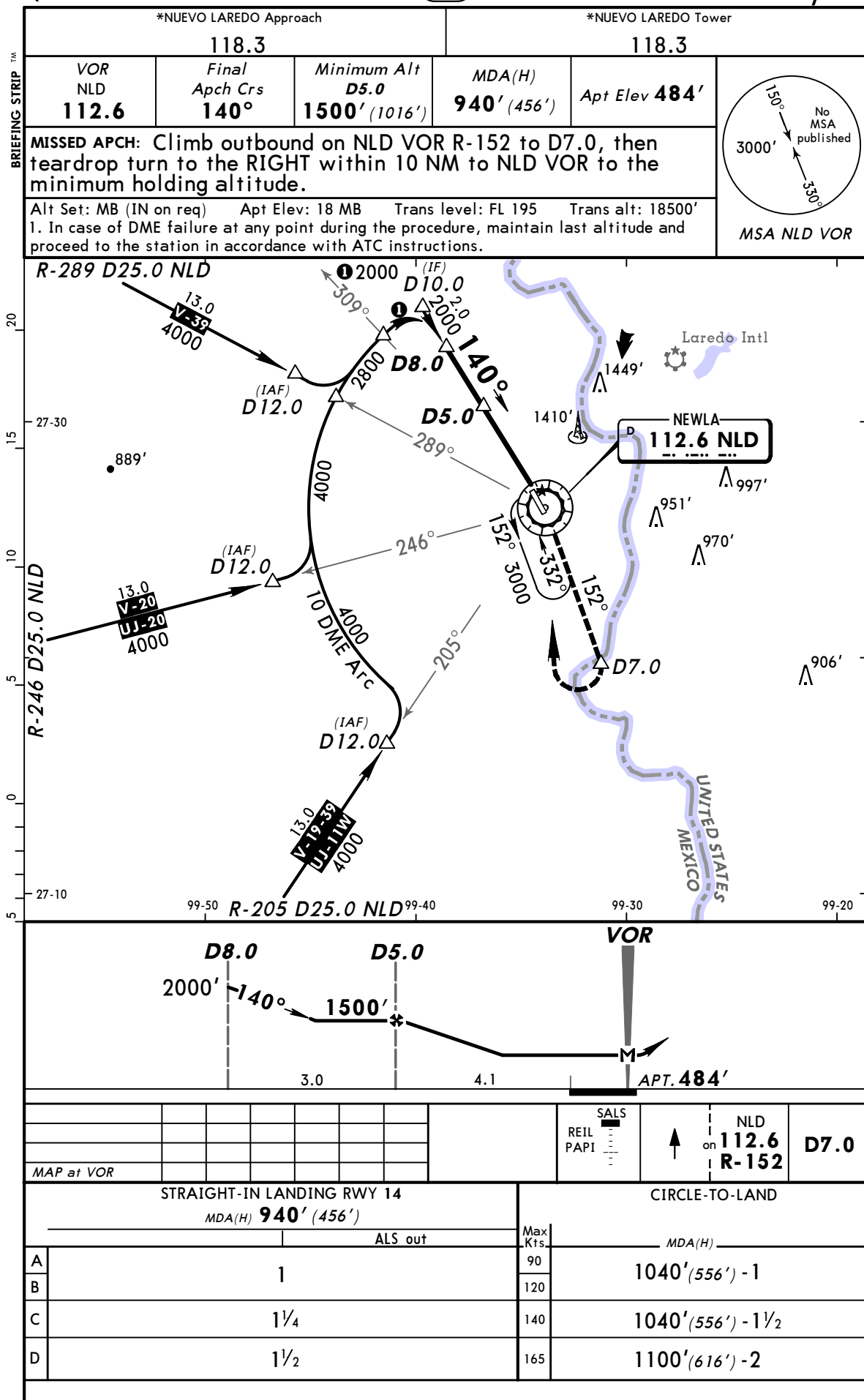
TAKE-OFF			FOR FILING AS ALTERNATE
	Rwy 14	Rwy 32	
1 & 2 Eng	300-1	300-1¼	A
3 & 4 Eng			B
			C
			D

CHANGES: REIL added.

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**MMNL/NLD**  
**QUETZALCOATL INTL**

**JEPPESSEN** **NUEVO LAREDO, MEXICO**  
 21 AUG 09 **(13-2)** **Eff 27 Aug** **VOR DME 2 Rwy 14**



CHANGES: REIL added.

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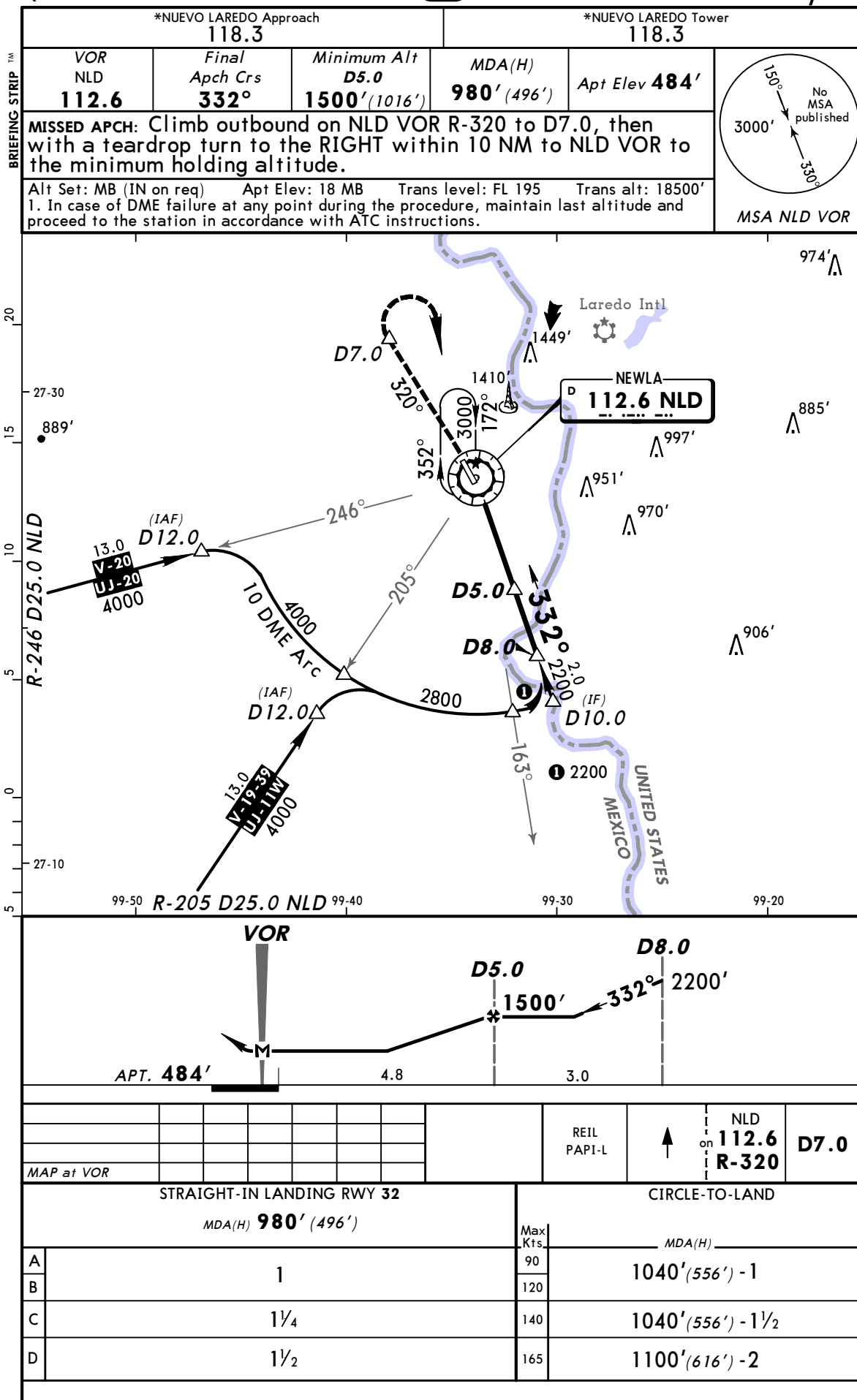
**JEPPESEN** NUEVO LAREDO, MEXICO  
21 AUG 09 **(13-3)** **Eff 27 Aug** VOR DME 1 Rwy 32

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**MMNL/NLD**  
**QUETZALCOATL INTL**

**JEPPESSEN**  
 21 AUG 09 **(13-4)**

**NUEVO LAREDO, MEXICO**  
**Eff 27 Aug VOR DME 2 Rwy 32**



CHANGES: REIL added.

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**MMNL/NLD**  
**QUETZALCOATL INTL**

**JEPPesen** 21 AUG 09 **(13-5)** **Eff 27 Aug**

**NUEVO LAREDO, MEXICO**  
**VOR Rwy 14**

BRIEFING STRIP

\*NUEVO LAREDO Approach

118.3

VOR

NLD

112.6

Final

Apch Crs

140°

No FAF

MDA(H)

1000' (516')

Apt Elev

484'

\*NUEVO LAREDO Tower

118.3

MISSED APCH: Climb outbound on NLD VOR R-152 with a teardrop turn to the RIGHT within 10 NM to NLD VOR to the minimum holding altitude.

Max outbound leg dist 7 NM

Gnd speed-Kts	80	100	120	140	160	180	200
Time	5:15	4:12	3:30	3:00	2:38	2:20	2:06

Alt Set: MB (IN on req)

Apt Elev: 18 MB

Trans level: FL 195

Trans alt: 18500'

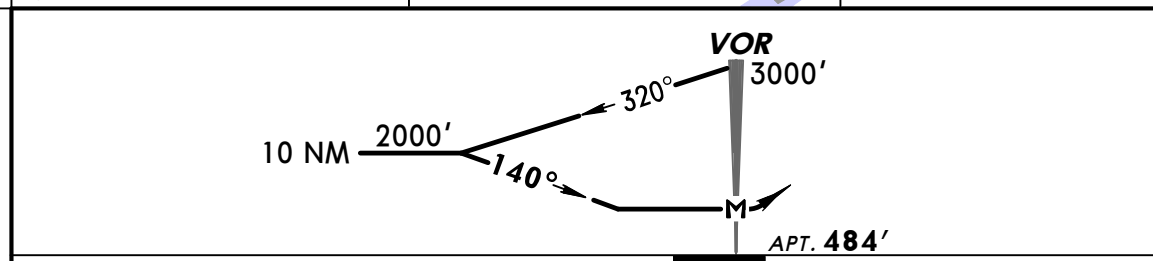
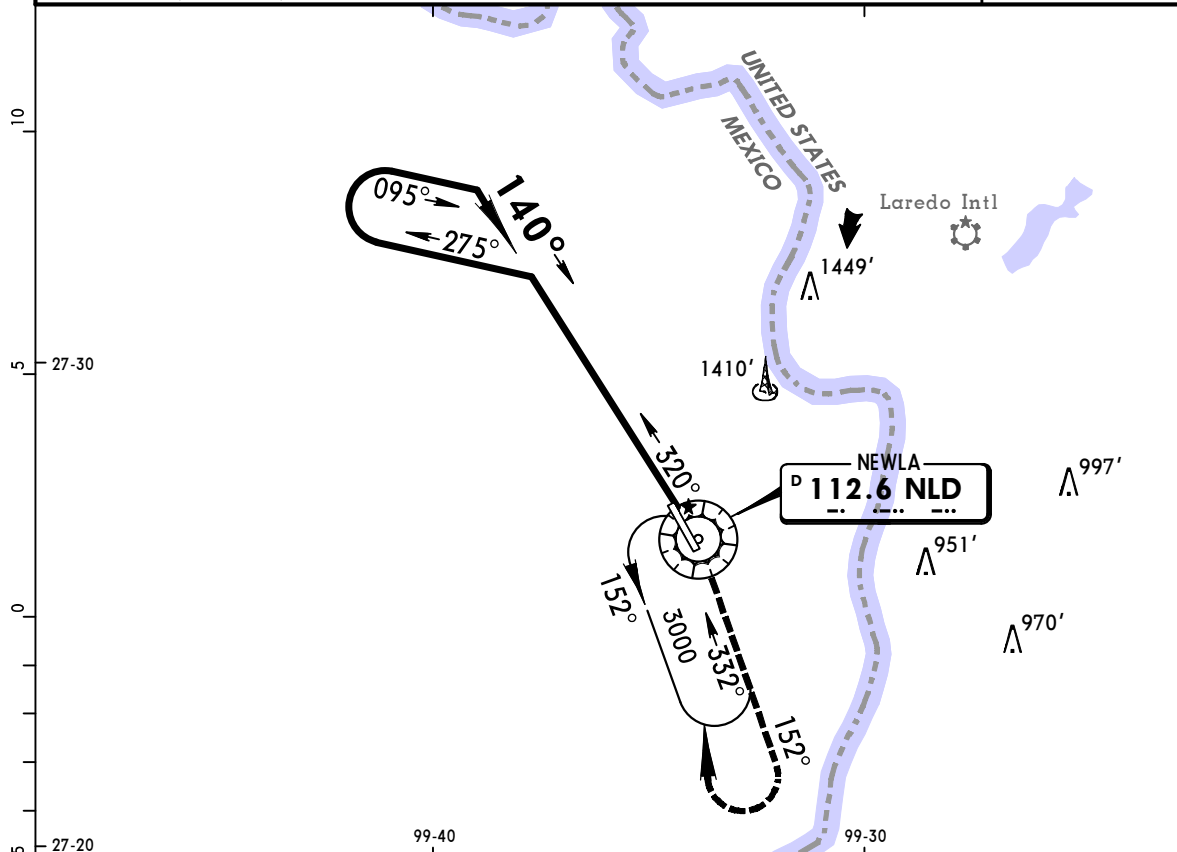
150°

No MSA published

3000'

330°

MSA NLD VOR



MAP at VOR						SALS	REIL	PAPI	NLD <b>112.6</b> <b>R-152</b>
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STRAIGHT-IN LANDING RWY 14			CIRCLE-TO-LAND		
MDA(H) <b>1000'</b> (516')			MDA(H)		
ALS out			Max Kts		
A	1		90	1040' (556') - 1	
B			120		
C	1½		140	1040' (556') - 1½	
D	1¾		165	1100' (616') - 2	

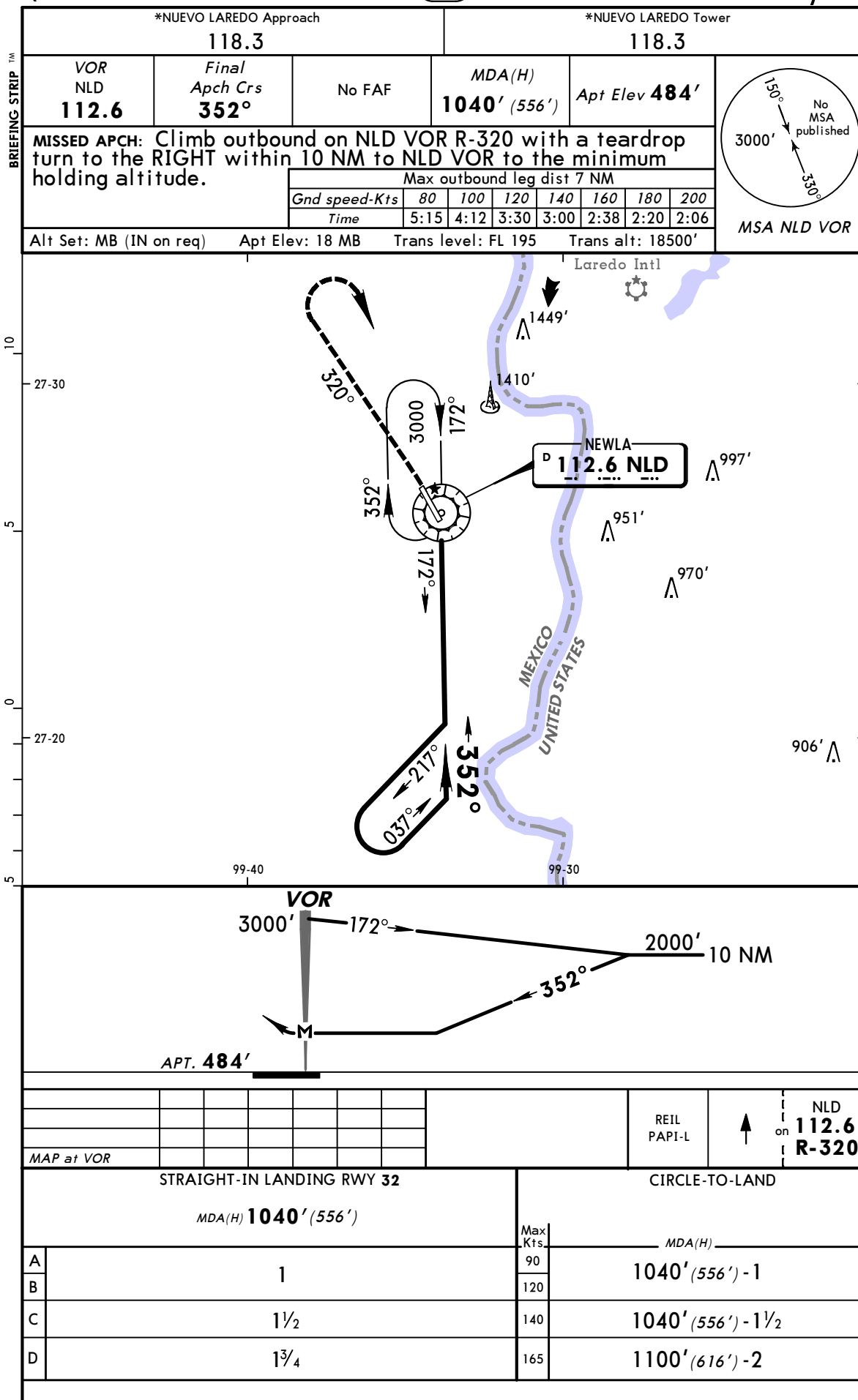
CHANGES: REIL added.

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**MMNL/NLD**  
**QUETZALCOATL INTL**

**JEPPesen** 21 AUG 09 **(13-6)** **Eff 27 Aug**

**NUEVO LAREDO, MEXICO**  
**VOR Rwy 32**



CHANGES: REIL added.

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