

SDM-KSDM

1-10

AOI

AOI

**GENERAL****Operational Hours****ATS Hours:** TWR 1600-0400‡**AD OPS Hours:** Attended 1700-0100‡**Airport Information****RFF:** Not published**Fuel:** Jet A, A+, 1700-0100‡ other times O/R**PCN:** Not published**Operation****Traffic Note**

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

**RWY Restriction**

RWY 08R/26L MAX weight 5.4t / 12000lbs.

**TWY Restriction**

TWY G west of TWY B MAX wingspan below 41m / 133ft.

**Warnings****PGY VOR/DME** unusable:

R060-R080 beyond 25NM.

R080-R100.

Parachute jumping on AD and 3NM east.

Be alert to AD BDRY 1NM north from Mexican/USA INT border

Be alert when DEP on RWY 08L at night due to rising terrain to the east.

Be alert to high terrain 1087m / 3566ft 6NM east of AD.

Avoid direct overflight of PIO PICO energy center below 2000ft AGL, 3NM east of AD.

**ARRIVAL****Speed**

MAX IAS 250KT below 10000ft.

**Communication****COM Failure:** See CRAR.**Arrival Procedure****VFR Traffic Pattern:** RWY 26R, 08R, right-hand circuit**Warnings****PAPI RWY 26** unusable beyond 3NM.

**SDM-KSDM****1-20****AOI****AOI****DEPARTURE****Take-off Minima**

RWY		26R	
1+2 ENG	ft - ft/SM	0 - 1.0V	-
3+4 ENG		0 - 0.5V	-

RWY		08L	
1+2 ENG	ft - ft/SM	0 - 1.0V	MNM climb gradient 9.4% up to 3100
3+4 ENG		0 - 0.5V	

**Speed**

MAX IAS 250KT below 10000ft.

**Communication****COM Failure:** See CRAR.

**Effective 19-JUL-2018**

12-JUL-2018

## United States **San Diego** Brown Fld Muni

AGC

AFC

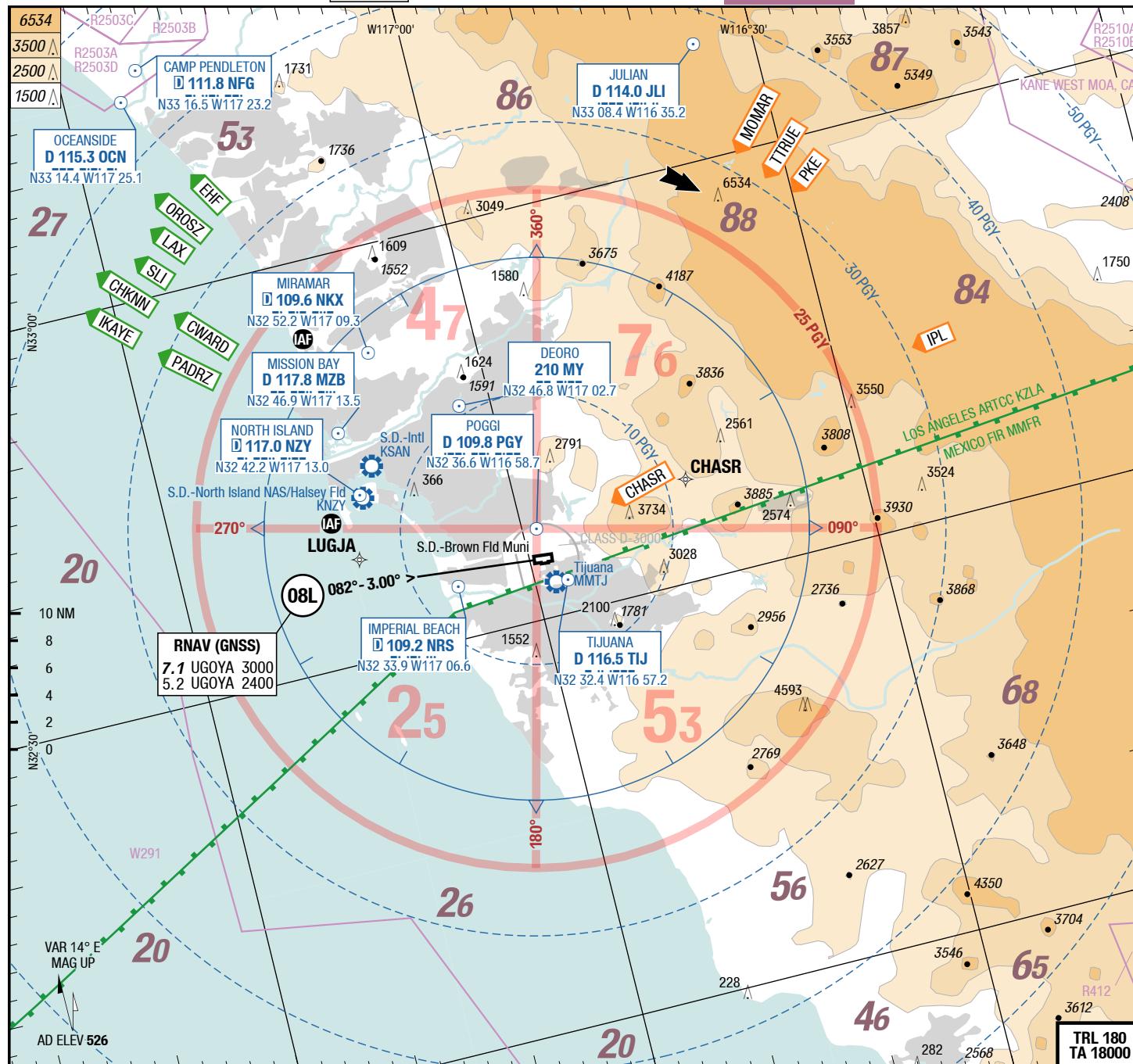
Brown Fld Muni **San Diego** United States

AGC

AFC

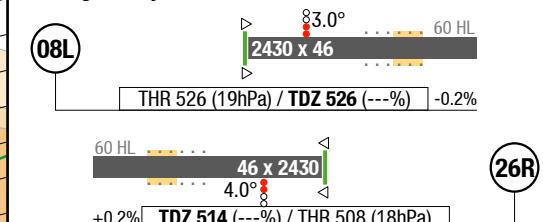
**SDM-KSDM**

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<b>ATIS</b>	132.350	ASOS
<b>SOCAL APP</b>	124.350	
<b>SOCAL DEP</b>	119.600	
	125.150	
<b>TWR</b>	128.250	1600-C
<b>CTAF</b>	128.250	ARCAL
<b>UNICOM</b>	122.950	
<b>GND</b>	124.400	
<b>DLV</b>	124.400	

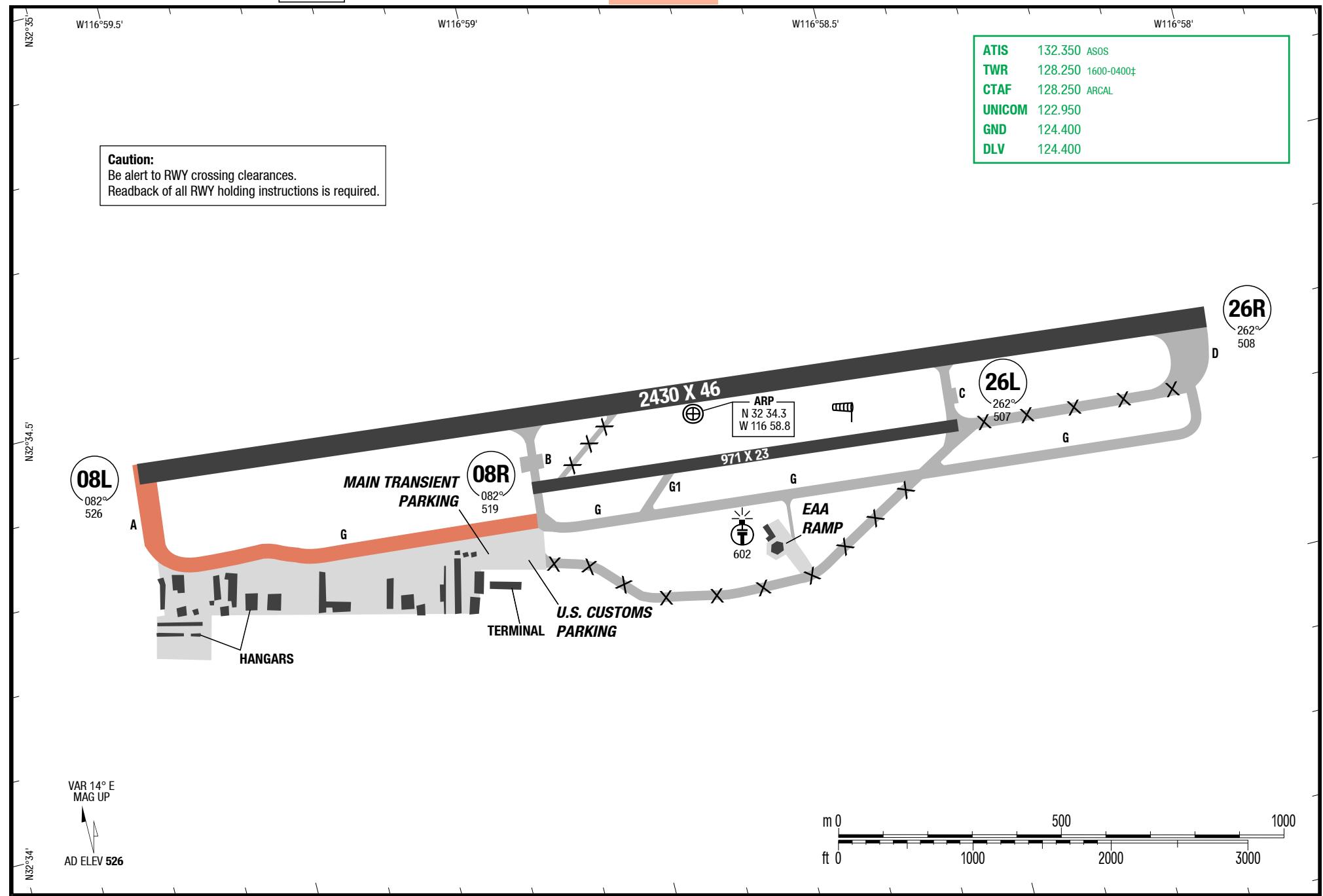
### Landing RWY system:



ATIS	132.350 ASOS
TWR	128.250 1600-0400‡
CTAF	128.250 ARCAL
UNICOM	122.950
GND	124.400
DLV	124.400

**Caution:**

Be alert to RWY crossing clearances.  
Readback of all RWY holding instructions is required.



**Effective 07-DEC-2017**

30-NOV-2017

# United States **San Diego** Brown Fld Muni

Brown Fld Muni **San Diego** United States

S/D

BROW

SDM-KSDM

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CWARD 2 RNAV

This map displays a complex air traffic control (ATC) route structure over Southern California and Baja California. Key features include:

- Airports and Coordinates:** LOS ANGELES D 113.6 LAX (N33 56.0 W118 25.9), SEAL BEACH D 115.7 SLI (N33 47.0 W118 03.3), Long Beach KLGB, S.D.-North Island NAS/Halsey Fld KNZY, and POGGI D 109.8 PGY (N32 36.6 W116 58.7).
- Flight Levels:** 6835, 3500, 2500, 1500, 20, 32, 31, 33, 24, 20, 27, 57, 69, 53, 86, 76, 47, 25, 20, 27, 25, 20, 129, 119.600.
- Runway Information:** LOS ANGELES D 113.6 LAX, SEAL BEACH D 115.7 SLI, and POGGI D 109.8 PGY.
- Control Areas:** CWARD 2SLI, CWARD 2LAX, CWARD 12000, CWARD 2, GYWNN 6000, and SOCAL DEP 119.600.
- Special Instructions:** RNAV 1, RADAR required, GPS or DME/DME/IRU required, and TWR en route control only.
- Geography:** The map shows coastal areas, islands (e.g., Santa Catalina, San Nicolas), and terrain with elevations up to 5807 ft.
- Navigation Aids:** VAR 14° E MAG UP, AD ELEV 526, and TRL 180 TA 18000.

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SDM-KSDM

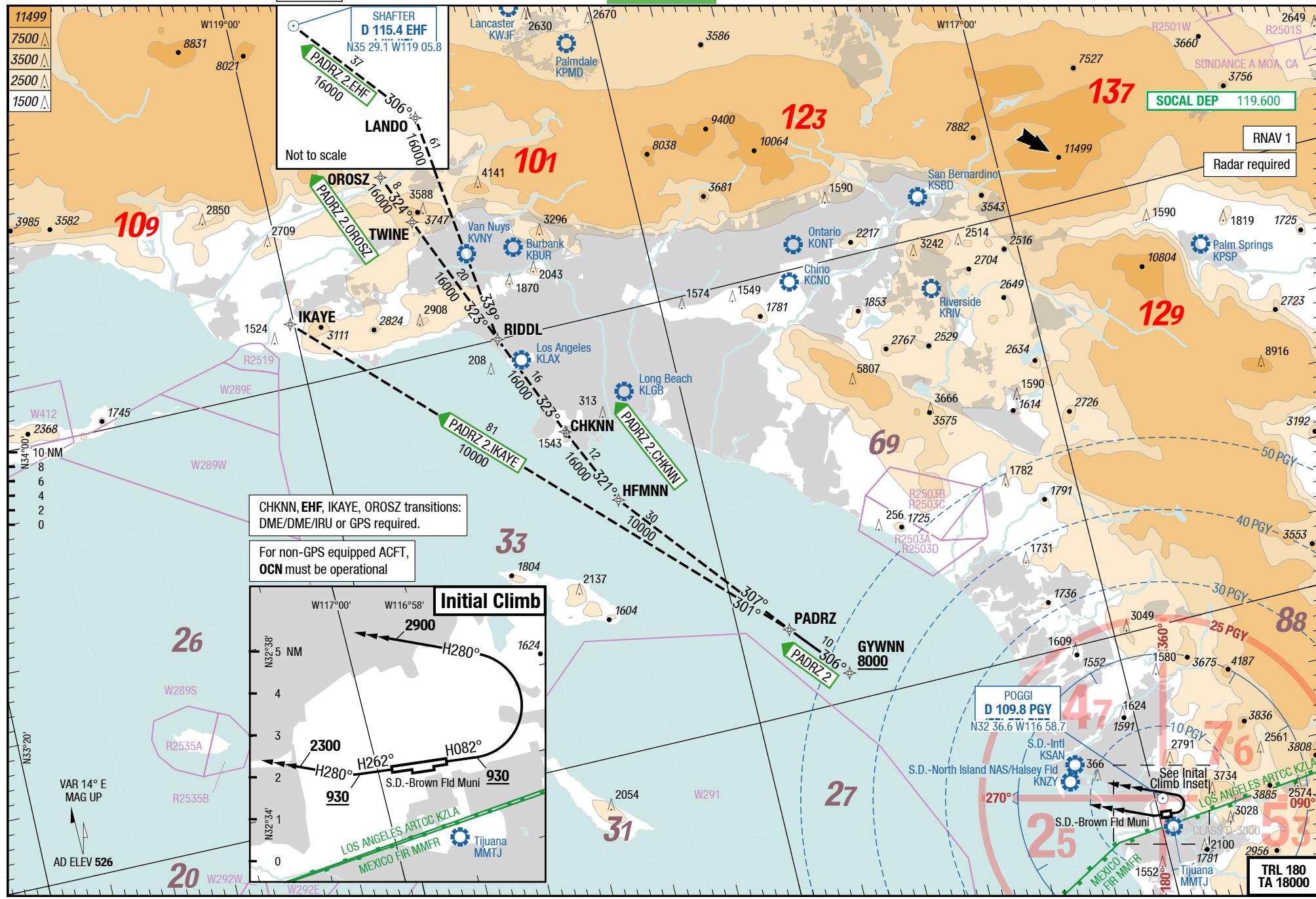
United States San Diego Brown Fld Muni

4-20

SID SID

Brown Fld Muni San Diego United States

PADRZ 2 RNAV



Changes: new

**SDM-KSDM**

**5-10**

**CWARD 2 RNAV**

SIDPT

**CWARD 2**

RWYs 08L (082°) / 26R (262°)

DESIGNATOR	ROUTING	ALTITUDES
<b>CWARD 2</b> <b>119.600</b> ①		GYWNN MNM 6000 CWARD MAX 12000
<b>RWY 08L</b>	H082° [A930+ ;L] - H280° [A2900] expect VECTORS - DCT GYWNN - PADRZ - CWARD	<b>Initial climb by ATC</b>
<b>RWY 26R</b>	H262° [A930+] - H280° [A2300] expect VECTORS - DCT GYWNN - PADRZ - CWARD	
	<b>TRANSITION</b>	
	<b>LOS ANGELES (LAX)</b> CWARD - LAX	CWARD MAX 12000
	<b>SEAL BEACH (SLI)</b> CWARD - MADOW - SLI	CWARD MAX 12000

① Expect filed ALT 10 minutes after DEP.

**SDM-KSDM**

**5-20**

**PADRZ 2 RNAV**

SIDPT

**PADRZ 2**

RWYs 08L (082°) / 26R (262°)

DESIGNATOR	ROUTING	ALTITUDES
<b>PADRZ 2</b> <b>119,600</b> ①		GYWNN MNM 8000 initial climb 15000
<b>RWY 08L</b>	H082° [A930+ ;L] - H280° [A2900] expect VECTORS - DCT GYWNN - PADRZ	
<b>RWY 26R</b>	H262° [A930+] - H280° [A2300] expect VECTORS - DCT GYWNN - PADRZ	
	<b>TRANSITION</b>	
	<b>CHKNN</b> PADRZ - HFMNN - CHKNN	
	<b>IKAYE</b> PADRZ - IKAYE	
	<b>OROSZ</b> PADRZ - HFMNN - CHKNN - RIDL - TWINE - OROSZ	
	<b>SHAFTER (EHF)</b> PADRZ - HFMNN - CHKNN - RIDL - LANDO - EHF	

① Expect filed ALT 10 minutes after DEP.

**SDM-KSDM**

**5-30**

**Obstacle Departure**

SIDPT

**Obstacle Departure**

<b>RWY</b>	<b>Routing</b>
<b>08L</b>	Climbing <b>LT</b> , thence via HDG 280° to intercept R160 <b>MZB</b> to <b>MZB</b> .
<b>26R</b>	Climbing <b>RT</b> , thence via HDG 280° to intercept R160 <b>MZB</b> to <b>MZB</b> .

<b>RWY</b>	<b>Notes</b>
<b>26R</b>	Tree 1284ft from DER, 778ft left of centerline, 52ft AGL/561ft MSL.

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30-NOV-2017

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United States San Diego Brown Fld Muni

STAR

STAR

Brown Fld Muni San Diego United States

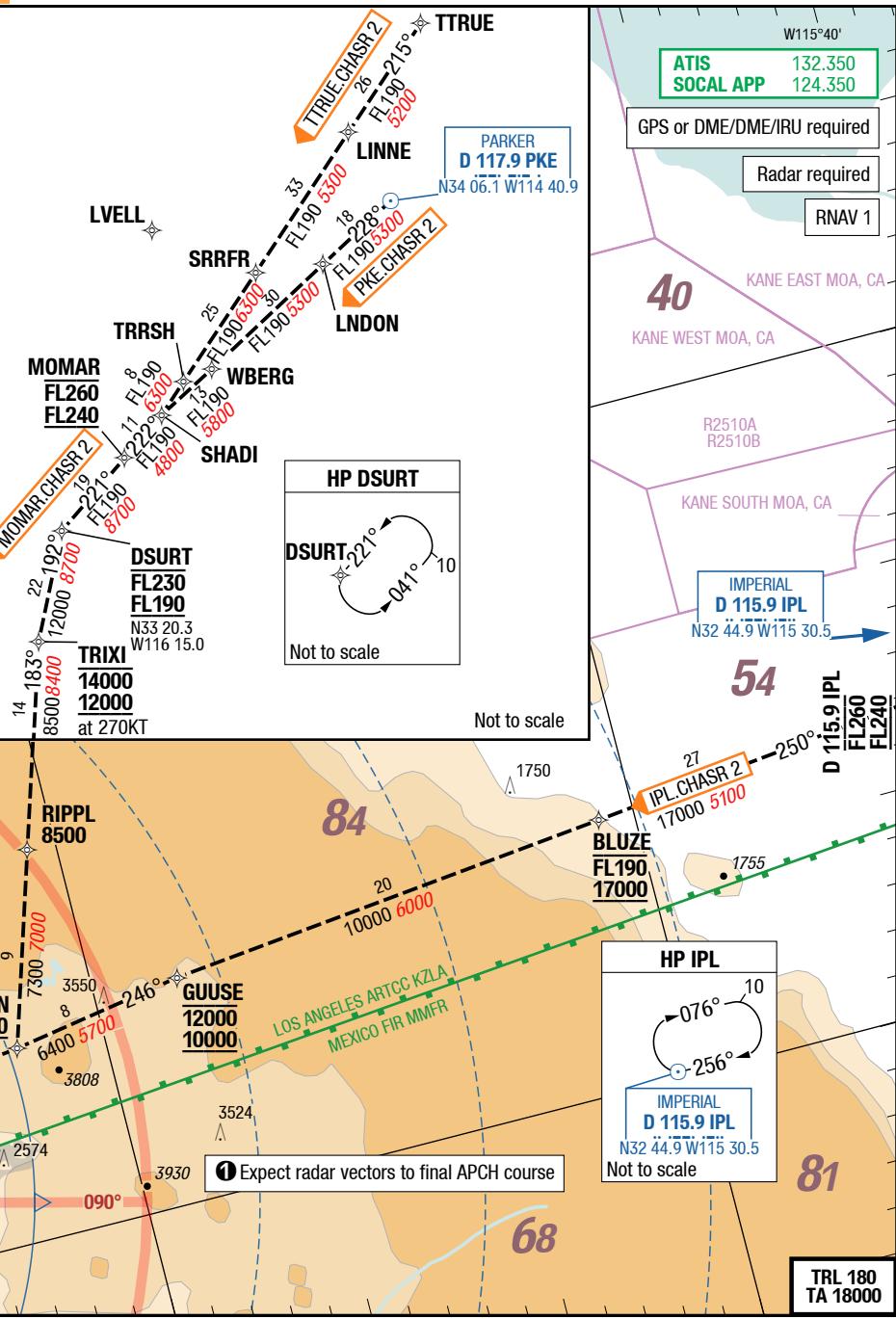
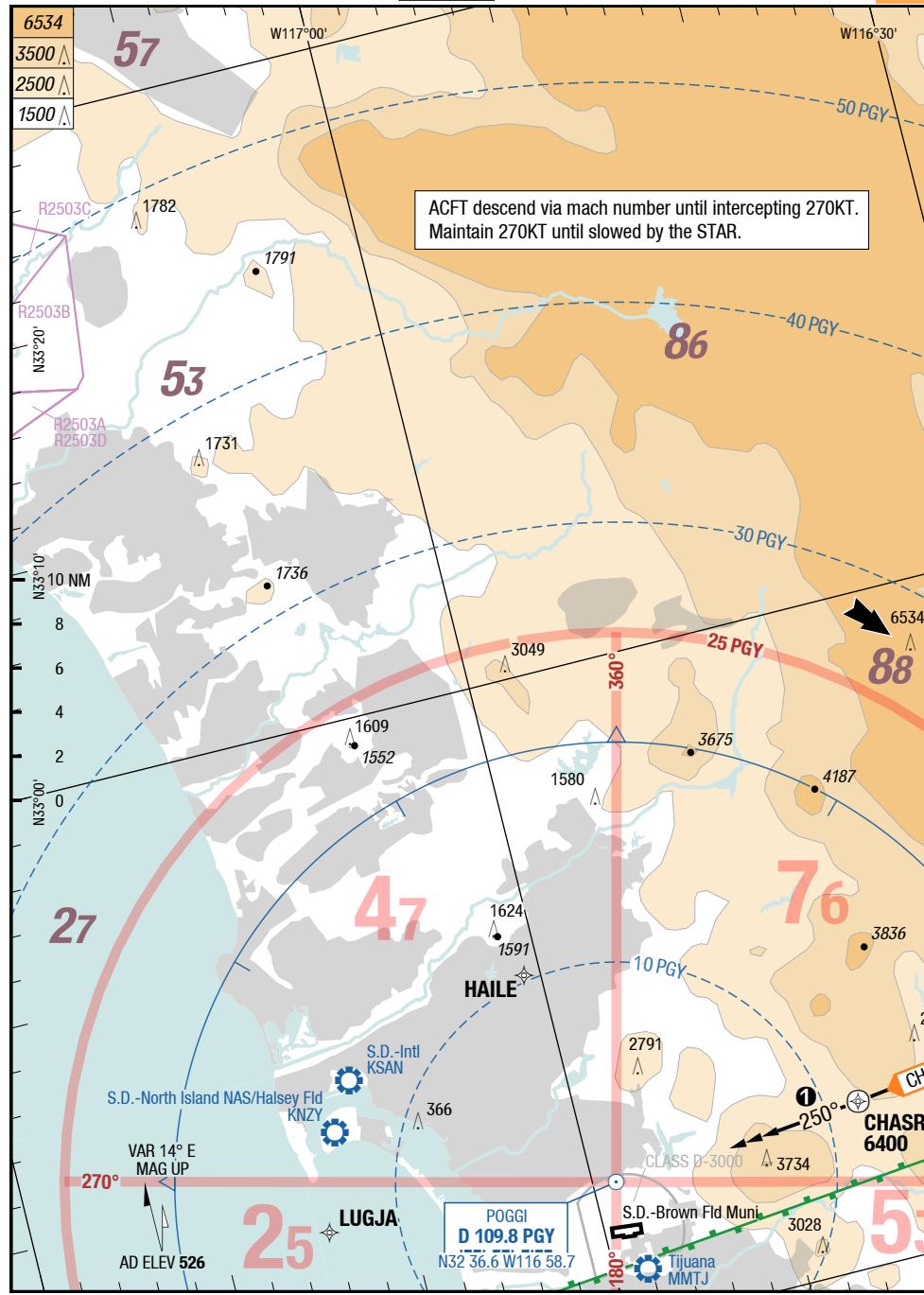
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CHASR 2 RNAV

NIL

NIL

CHASR 2 RNAV



Changes: new

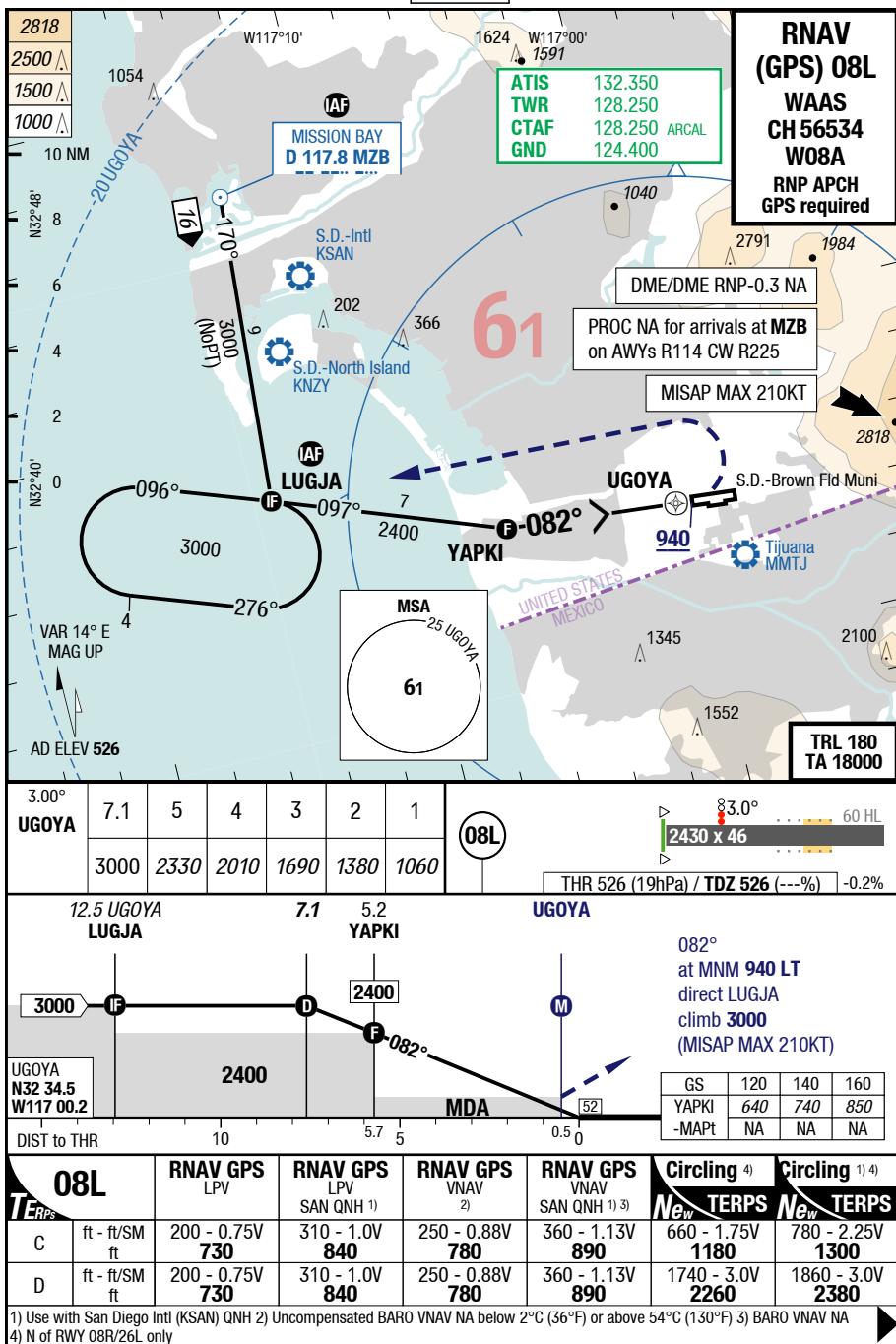
30-NOV-2017

SDM-KSDM

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RNAV (GPS) 08L

IAC



Changes: new

AMDT 1B

30-NOV-2017

SDM-KSDM

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VOR or GPS A

IAC

