

30-NOV-2017

**SMX-KSMX**

1-10

AOI

**GENERAL****Operational Hours****ATS Hours:** TWR 1400-0400‡, use CTAF outside TWR OPS hours**AD OPS Hours:** Attended 1400-0600‡**Airport Information****RFF:** FAA Index B / CAT 6**Fuel:** Jet A**PCN:** RWY 12/30: 56/F/B/X/U

RWY 02/20: 6/F/B/Y/U

**Operation****Traffic Note**

AD CLSD, except 24HRs PPR weekdays 1600-0100‡ for:

- Part 121 OPS Domestic, Flag and Supplemental Operations (Scheduled air carriers airliners);
- Part 135 OPS Commuter and On Demand Operations.

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

**Preferential RWY**

RWY 30 is calm wind RWY, when less than 8KT.

**Warnings****MQO VOR** unusable:

R290-R315 beyond 7NM below 4000ft.

R297-R315 beyond 13NM below 7000ft.

R315-R090 beyond 7NM below 7000ft.

**GLJ VOR** unusable:

R300-R325 beyond 10NM below 3000ft.

**I-SMX ILS/DME** unusable:

LOC front course beyond 25° right of course.

LOC back course beyond 25° right of course, beyond 9NM below 3000ft, beyond 12NM.

DME back course beyond 9NM below 3000ft.

Parallel lighted road less than 1/4 mile NW of RWY 12/30.

Portions of TWY J not visible by TWR and unlighted.

Birds in vicinity of AD.

**ARRIVAL****Speed**

MAX IAS 250KT below 10000ft.

**Communication****COM Failure:** See CRAR.**Arrival Procedure****VFR Traffic Pattern:** RWY 02, 12 right-hand circuit.**Non-standard GP intercept position on RWY 12**

GP intercepts RWY 12 at 320m / 1049ft after landing threshold.

Remaining LDG DIST beyond GP is 2120m / 6955ft.

30-NOV-2017

**SMX-KSMX****1-20****AOI****DEPARTURE****Take-off Minima**

RWY		12	
1+2 ENG	ft-ft/SM	0 - 5000R/1.0V	MNM climb gradient below 6.4% up to 1200
3+4 ENG		0 - 2400R/0.5V	
1+2 ENG		0 - 5000R/1.0V	SID BUEL:
3+4 ENG		0 - 2400R/0.5V	MNM climb gradient below 6.8% up to 1900

RWY		30	
1+2 ENG	ft-ft/SM	0 - 1.0V	SID BUEL:
3+4 ENG		0 - 0.5V	MNM climb gradient below 5.3% up to 1900

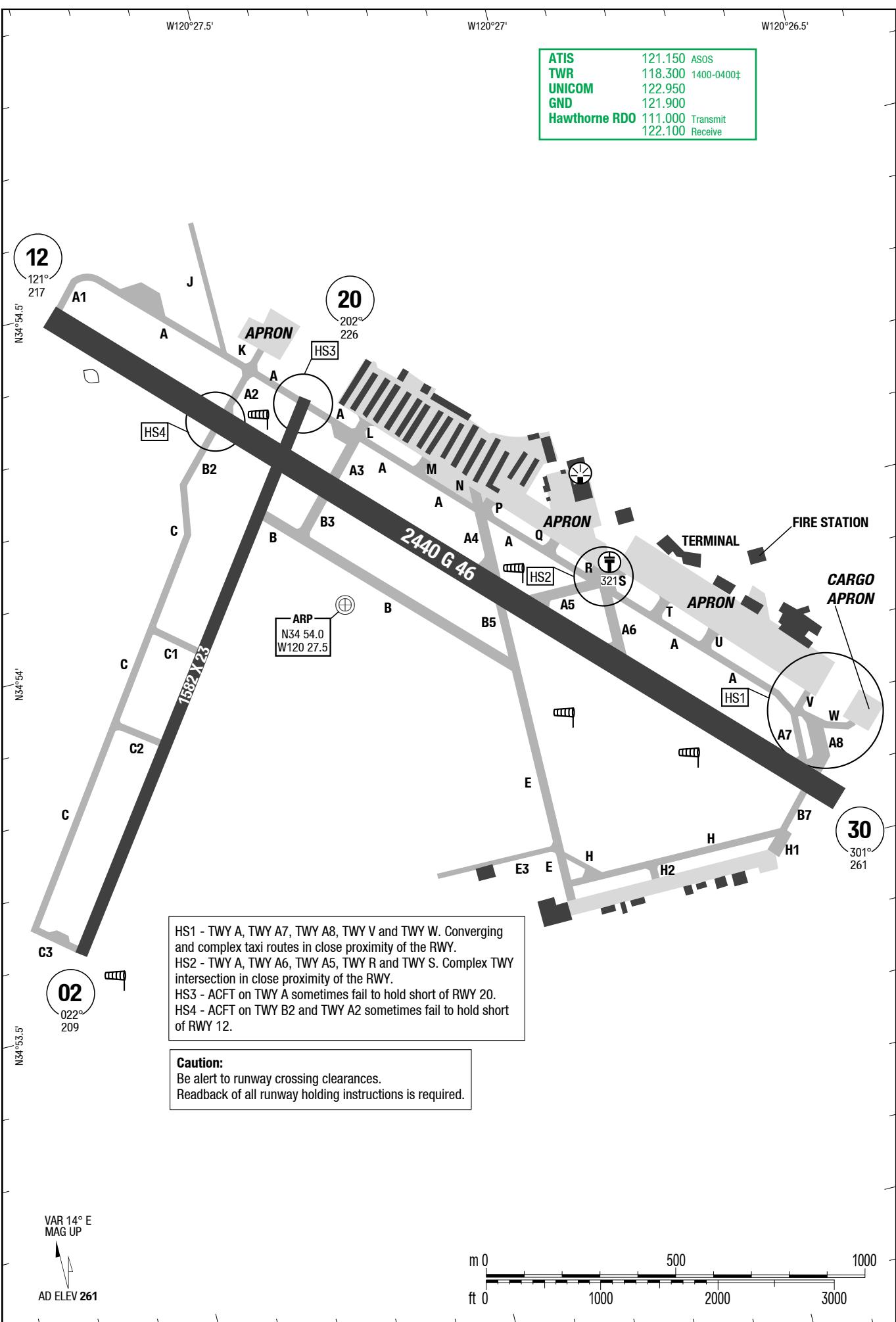
**Speed**

MAX IAS 250KT below 10000ft.

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



Changes: New



Effective 07-DEC-2017

30-NOV-2017

SMX-KSMX

United States Santa Maria Santa Maria Pub/Capt G Allan Hancock Fld

Santa Maria Pub/Capt G Allan Hancock Fld Santa Maria United States

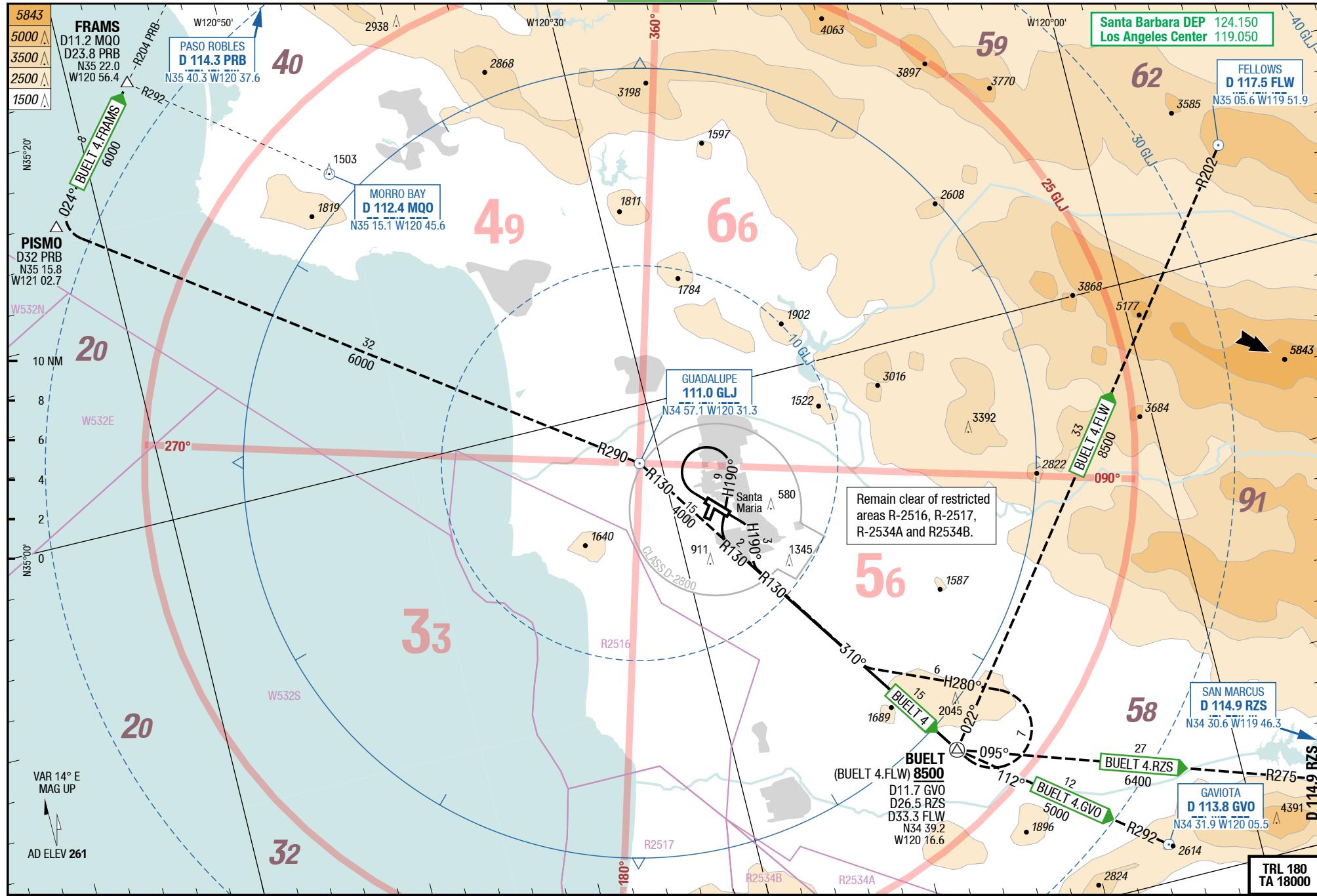
4-10

BUELT 4

SID

SID

BUELT 4



## SMX-KSMX

5-10

BUELT 4

SIDPT

## BUELT 4

RWYs 12 (121°) / 30 (301°)

DESIGNATOR	ROUTING	ALTITUDES
<b>BUELT 4</b> 124.150 ①		initial climb by ATC
<b>RWY 12</b>	RT HDG 190° - intercept R130 <b>GLJ</b> to BUELT	
<b>RWY 30</b>	RT HDG 190° - intercept R130 <b>GLJ</b> to BUELT	
	<b>TRANSITION</b>	
	<b>FELLOWS (FLW)</b> BUELT - intercept R202 <b>FLW</b> to <b>FLW</b>	BUELT MNM <b>8500</b>
	<b>FRAMS</b> BUELT - <b>LT</b> HDG 280° - intercept R130 <b>GLJ</b> to <b>GLJ</b> - R290 <b>GLJ</b> - at PISMO intercept R204 <b>PRB</b> inbound to FRAMS	
	<b>GAVIOTA (GVO)</b> BUELT - intercept R292 <b>GVO</b> to <b>GVO</b>	
	<b>SAN MARCUS (RZS)</b> BUELT - intercept R275 <b>RZS</b> to <b>RZS</b>	

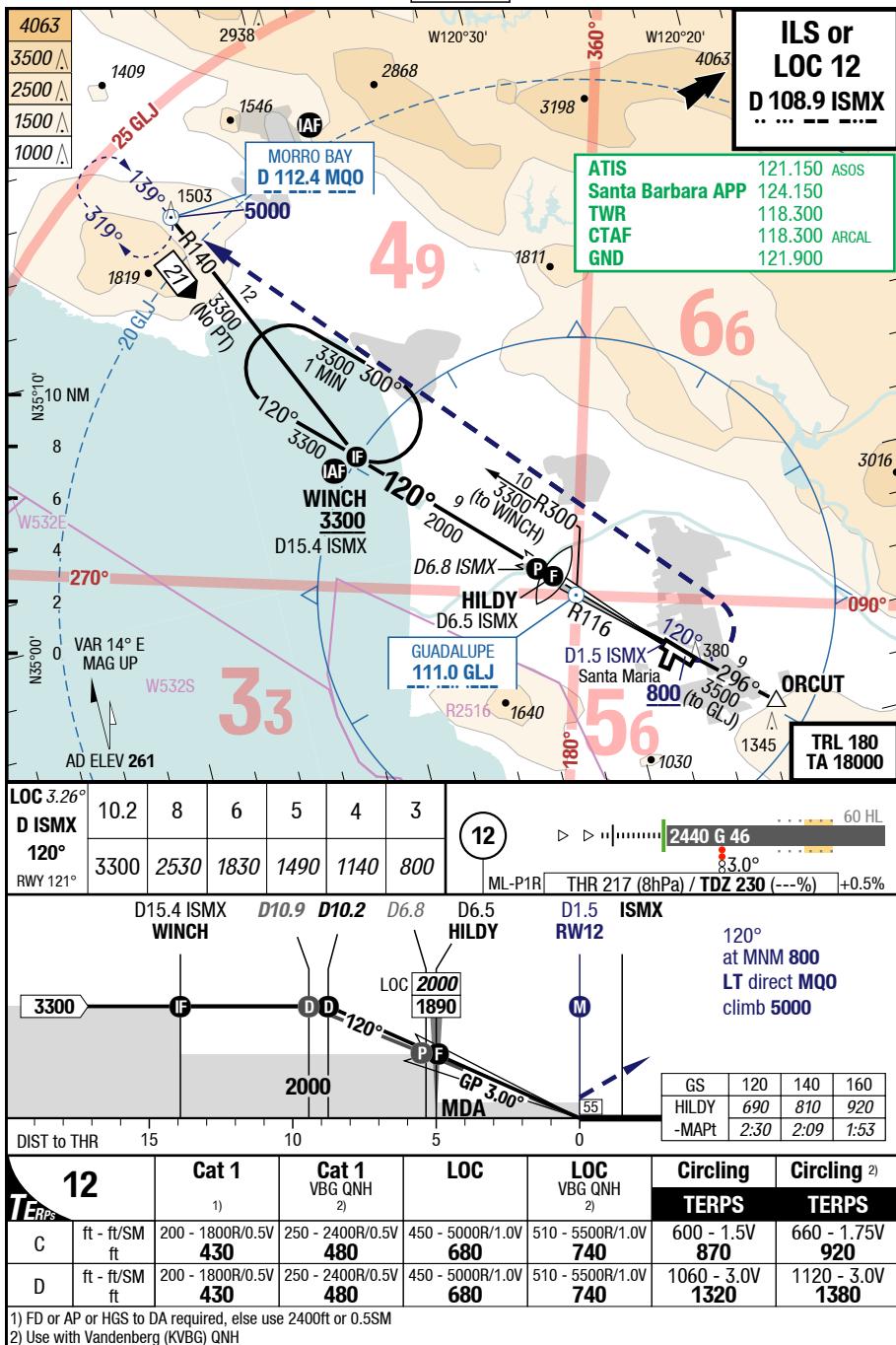
① Remain clear of restricted areas R-2516, R-2517, R-2534A and R-2534B.



## SMX-KSMX

7-10

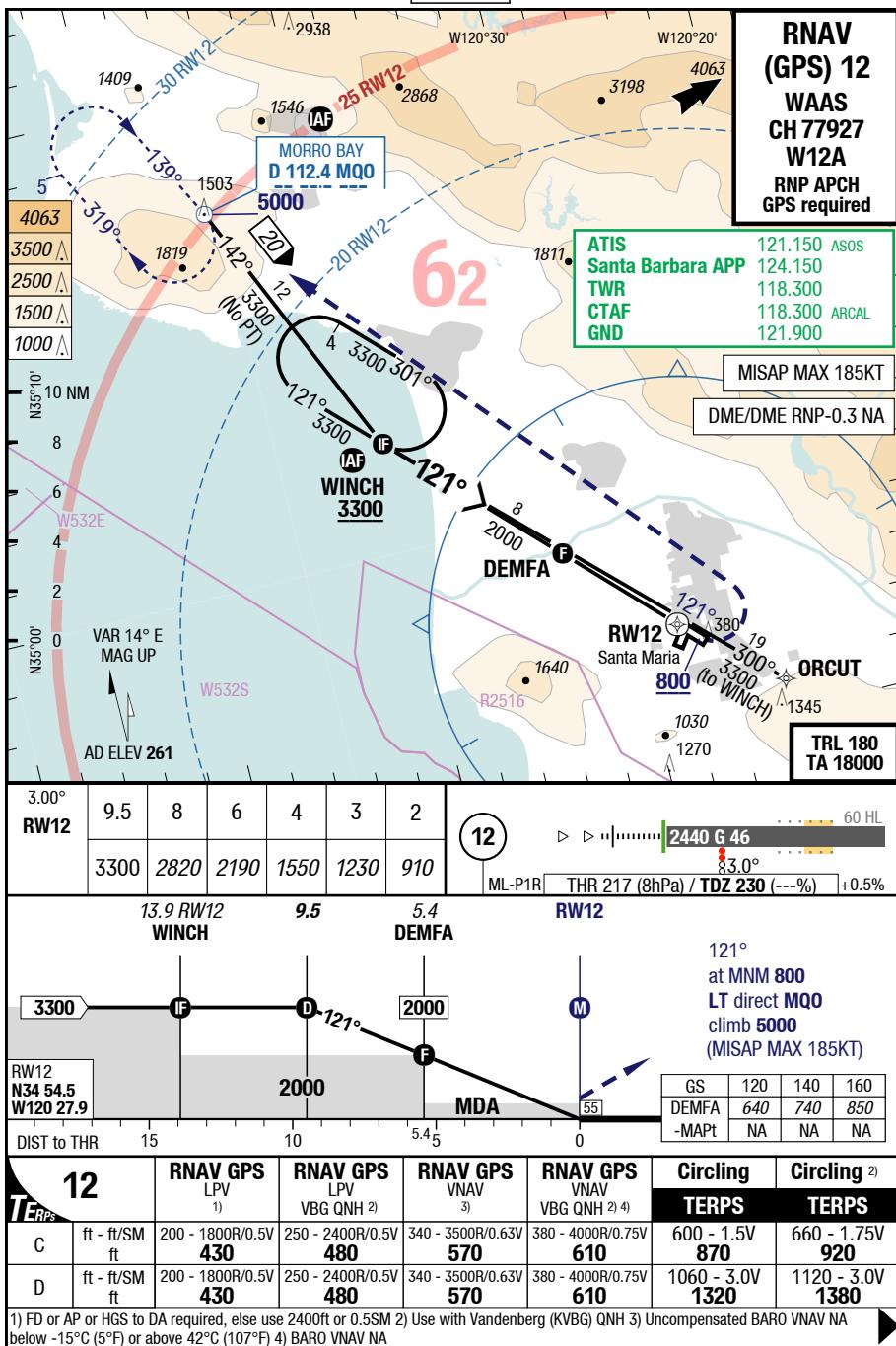
ILS or LOC 12



7-30

## RNAV (GPS) 12

IAC

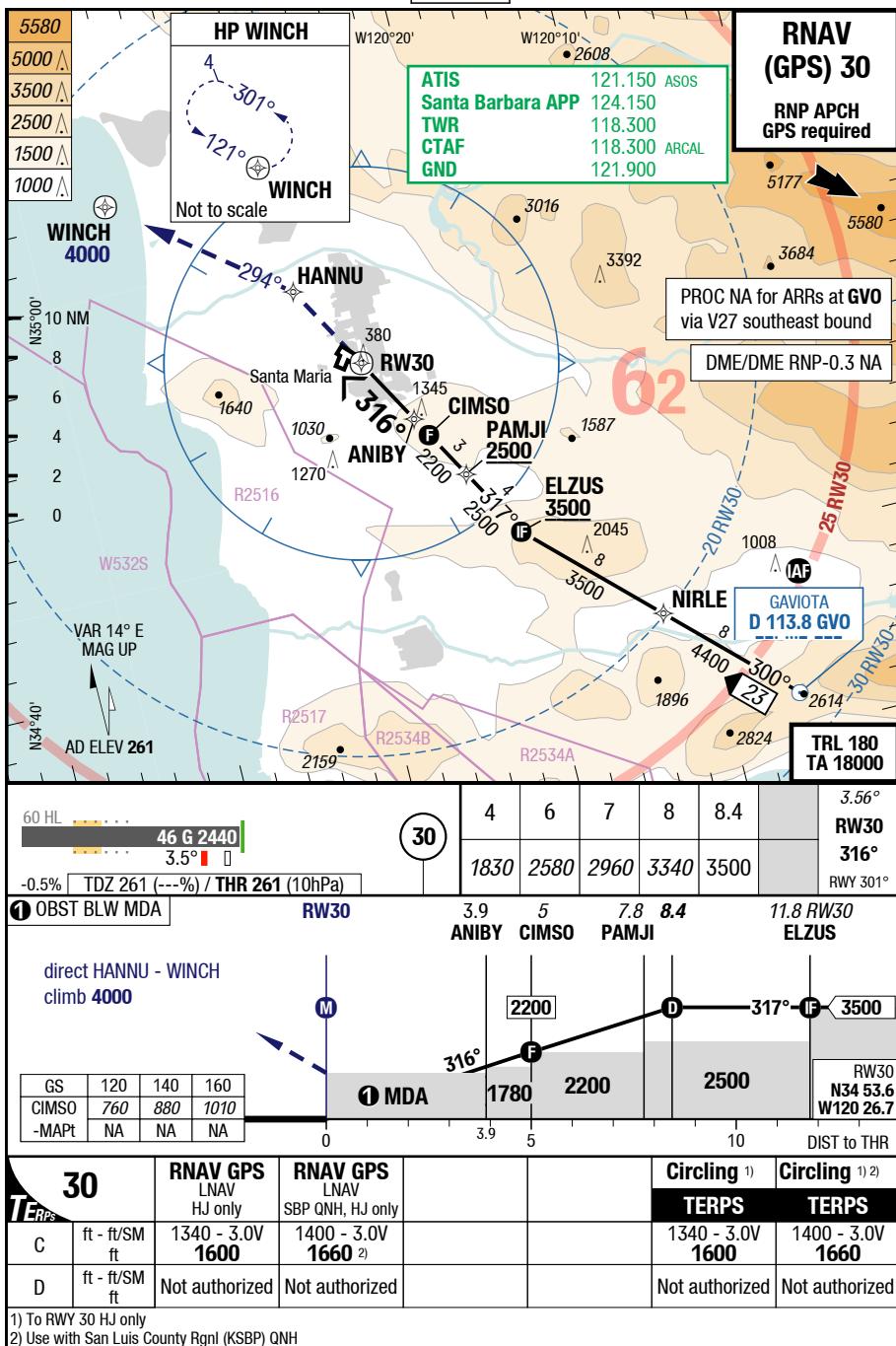


1) FD or AP or HGS to DA required, else use 2400ft or 0.5SM 2) Use with Vandenberg (KVBG) QNH 3) Uncompensated BARO VNAV NA below -15°C (5°F) or above 42°C (107°F) 4) BARO VNAV NA

## SMX-KSMX

7-40

## **RNAV (GPS) 30**

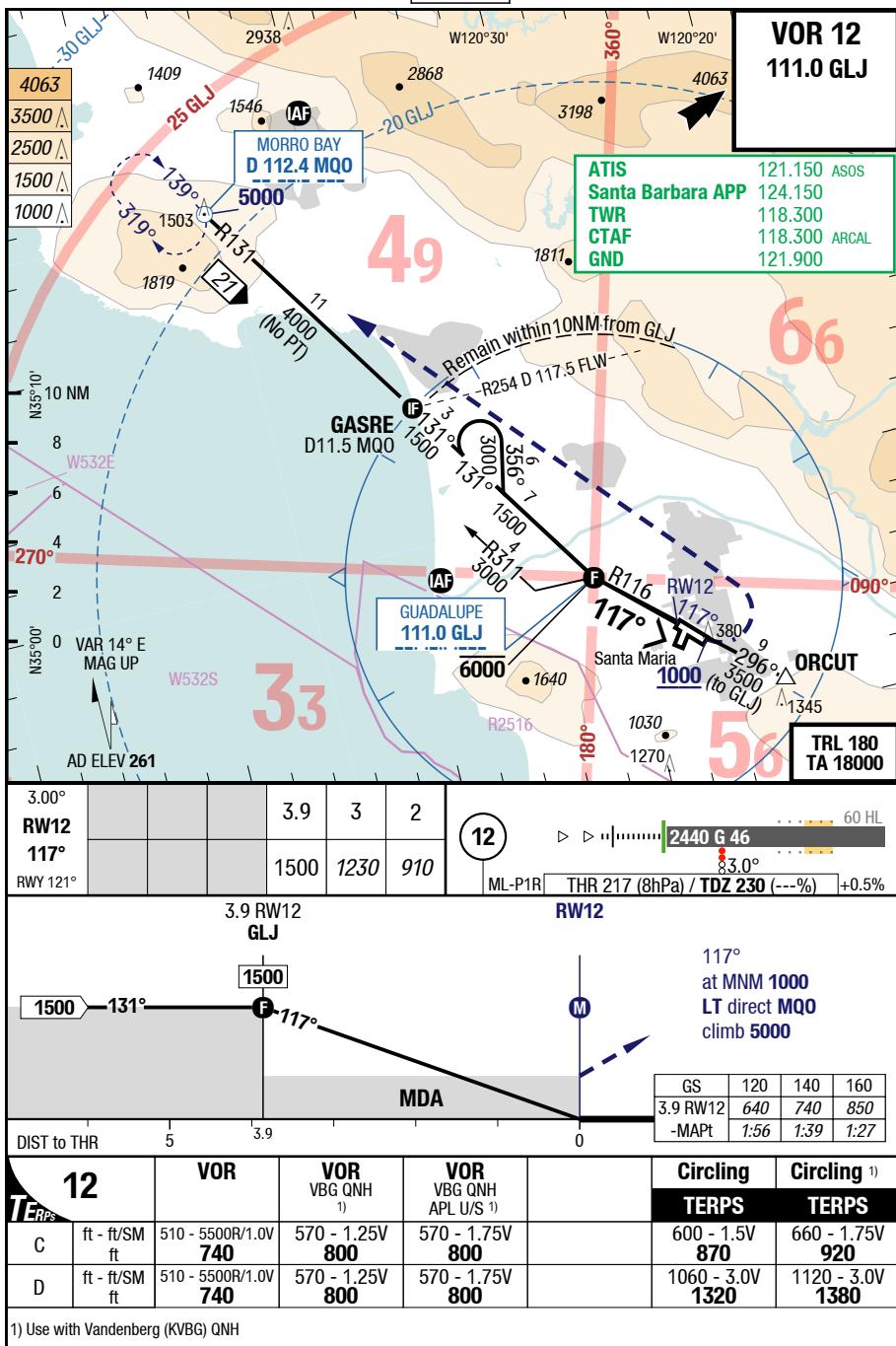


1) To RWY 30 HJ only

2) Use with San Luis County Rgnl (KSBP) QNH

7-50

**VOR 12**

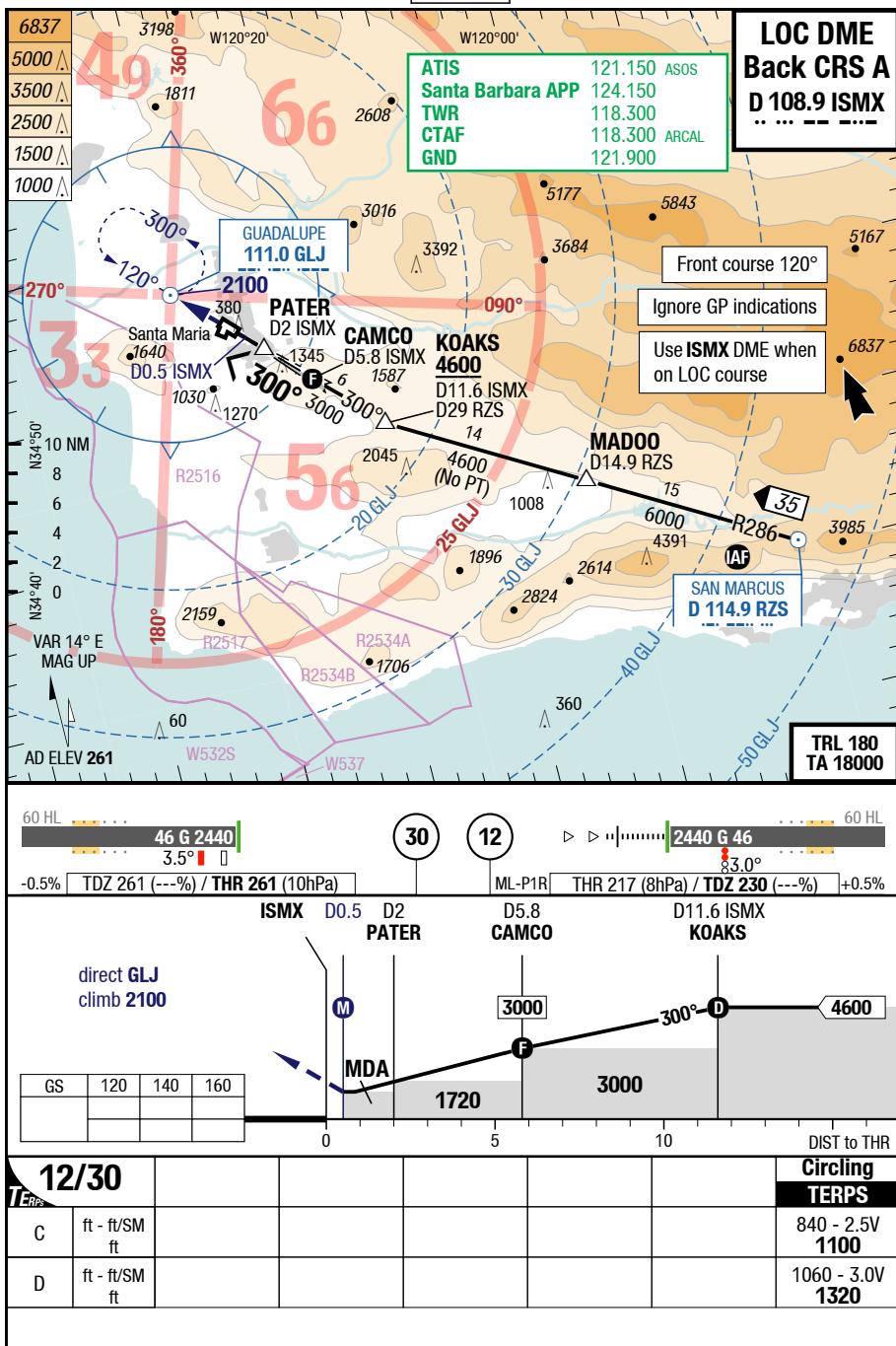


1) Use with Vandenberg (KVBG) QNH

## SMX-KSMX

7-60

## LOC DME Back CRS A



SMX-KSMX

7-70

WxMinima Overflow

TE <sub>HPs</sub> <b>12</b>		RNAV GPS LNAV	RNAV GPS LNAV VBG QNH 1)				
C	ft - ft/SM ft	450 - 5000R/1.0V <b>680</b>	510 - 5500R/1.0V <b>740</b>				
D	ft - ft/SM ft	450 - 5000R/1.0V <b>680</b>	510 - 5500R/1.0V <b>740</b>				

1) Use with Vandenberg (KVBG) QNH