

APP CRS  
**196°**

Rwy Ldg  
TDZE  
**54**

Apt Elev  
**56**

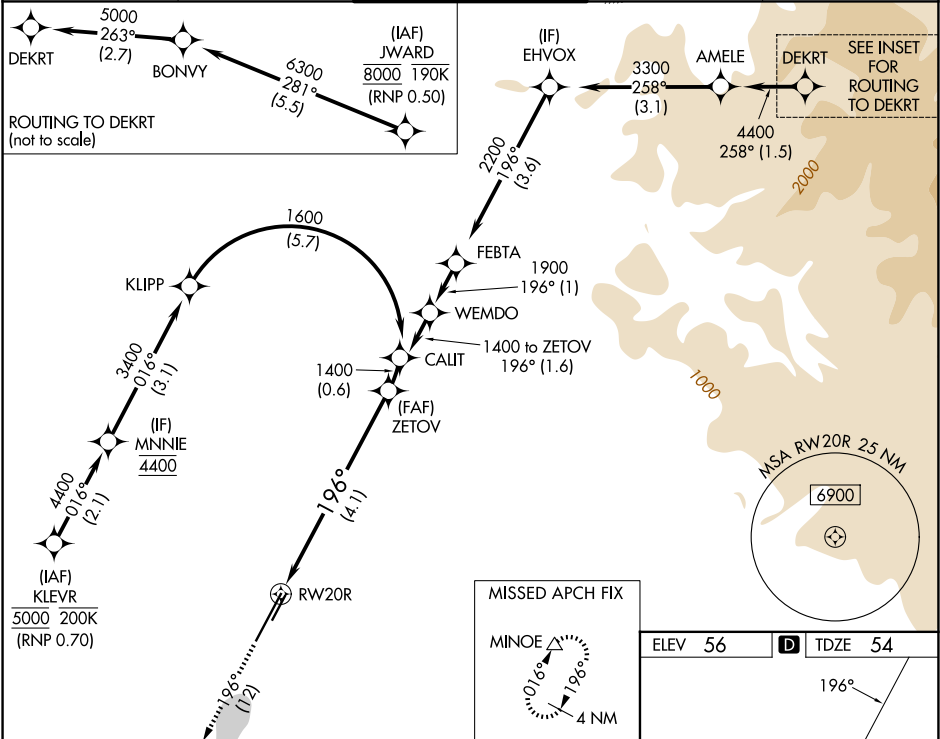
**RNAV (RNP) Z RWY 20R**  
JOHN WAYNE/ORANGE COUNTY (SNA)

RNP AR APCH - GPS. Authorization required. From JWARD: min RNP 0.50. From KLEVR, RF, min RNP 0.70.

MALSR

MISSED APPROACH: Climb to 3000 on track 196° to MINOE and hold, continue climb-in-hold.

|                        |                                     |                                                   |                         |                         |
|------------------------|-------------------------------------|---------------------------------------------------|-------------------------|-------------------------|
| D-ATIS<br><b>126.0</b> | SOCAL APP CON<br><b>121.3 263.1</b> | JOHN WAYNE TOWER ★<br><b>126.8 (CTAF) 343.625</b> | GND CON<br><b>120.8</b> | UNICOM<br><b>122.95</b> |
|------------------------|-------------------------------------|---------------------------------------------------|-------------------------|-------------------------|



3000  
↑  
tr 196°

MINOE  
△

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00°/TCH 68).  
See planview for multiple IF locations.

ZETOV  
1400

GP 3.00°  
TCH 51

RW20R

196°

1400

4.1 NM

| CATEGORY    | A | B      | C            | D |
|-------------|---|--------|--------------|---|
| RNP 0.11 DA |   | 376/26 | 322 (400-½)  |   |
| RNP 0.15 DA |   | 562/55 | 508 (600-1)  |   |
| RNP 0.30 DA |   | 618-1¼ | 564 (600-1¼) |   |

**AUTHORIZATION REQUIRED**

REIL Rwy 20L  
HIRL Rwy 2L-20R  
MIRL Rwy 2R-20L