

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9: Climb on heading 093° to intercept MZB VORTAC R-096 to BROWS INT. Thence. . . .  
TAKEOFF RUNWAY 27: Climb on heading 278° until PGY 19 DME, then left turn on heading 123° to intercept PGY VORTAC R-260 and R-069 to BROWS INT. Thence. . . .  
. . . . (transition) or (assigned route). Maintain assigned altitude. Expect filed altitude/flight level 10 minutes after departure.

IMPERIAL TRANSITION (BRDR7.IPL): From over BROWS INT on PGY R-069 and IPL R-250 to IPL VORTAC.  
JULIAN TRANSITION (BRDR7.JUL): From over BROWS INT on JUL R-182 to JUL VORTAC.

TOP ALTITUDE:  
ASSIGNED BY ATC

D-ATIS 134.8  
CLNC DEL 125.9  
CPDLC  
GND CON 123.9  
LUNDBERGH TOWER 118.3 338.225  
SOCAL DEP CON 118.3 338.225  
EAST 124.35 279.625  
WEST 119.6 363.1

JULIAN  
114.0 JUL  
Chan 87  
N33°08.43'-W116°35.16'  
L-4, H-4

TAKEOFF MINIMUMS

Rwy 9: 400-1 with minimum climb of 610' per NM to 1900 or standard with minimum climb of 686' per NM to 1900.  
Rwy 27: 400-2½ or standard with minimum climb of 353' per NM to 400.



MISSION BAY  
117.8 MZB  
Chan 125

PGY  
116.45 PGY  
Chan 111(V)  
N32°36.62'-W116°58.75'

IMPERIAL  
115.9 IPL  
Chan 106  
N32°44.93'-W115°30.51'  
L-4, H-4

NOTE: Rwy 9- RADAR required.  
NOTE: Rwy 27- DME required.

NOTE: Chart not to scale.