

**TOP ALTITUDE:**  
**FL190**

RNAV 1 - DME/DME/IRU or GPS.  
RADAR required for non-GPS equipped aircraft.

## TAKEOFF MINIMUMS

Rwy 1L: Standard with minimum climb of 514' per NM to 8700.

Rwy 1R: Standard with minimum climb of 526' per NM to 8700.

Rwy 8L: Standard with minimum climb of 500' per NM to 2682,

then minimum climb of 360' per NM to 10500.

Rwy 8R: Standard with minimum climb of 500' per NM to 2682,

then minimum climb of 250' per NM to 6500.

than minimum climb of 350' per NM to 9200

3wv 261: Standard with minimum climb of 500' per NM to 2682  
 11wv 261: Standard with minimum climb of 350' per NM to 3200:

then minimum climb of 360' per NM to 2300.

Rwy 26R: Standard with minimum climb of 500' per NM to 2682

then minimum climb of 360' per NM to 9000.

|        |           |                        |
|--------|-----------|------------------------|
| 125.9  | 307.25    | LAS VEGAS DEP CON      |
| 125.9  | D-ATIS    |                        |
| 132.4  |           |                        |
|        | CLINC DEL |                        |
| 118.0  |           | CPDLC                  |
|        | GND CON   |                        |
| 121.1  | 270.8     | E of 1R/19R            |
| 121.9  | 254.3     | W of 1L/19R            |
|        |           | LAS VEGAS TOWER        |
| 118.75 | 257.8     | (Rwy's 1L/19R, 1R/19L) |
| 119.9  | 257.8     | (Rwy's 8L/26R, 8R/26L) |

SA LAS 25 NM

Z

See following  
page for  
transition routes

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SW-4, 27 NOV 2025 to 25 DEC 2025

## JOHNR FIVE DEPARTURE (RNAV)

(JOHKR5.JOHKR) 26DEC24

## Departure Routes

LAS VEGAS, NEVADA  
HARRY REID INTL (LAS)