NOTE: Chart not to scale.

NOTE: DME/DME/IRU or GPS required.
NOTE: RADAR required for non-GPS equipped aircraft.
NOTE: RNAV 1.
NOTE: For Turbojets only.

**TOP ALTITUDE:** 5000

**TAKEOFF MINIMUMS:**
Rwys 4L, 14, 15L, 32, 33R: NA-ATC.
Rwys 4R: Standard with minimum climb of 500’ per NM to 3600.
Rwys 9: Standard with minimum climb of 500’ per NM to 4000.
Rwys 15R: Standard with minimum climb of 500’ per NM to 520.
Rwy 22L: 300-1 with minimum climb of 500’ per NM to 520, or standard with minimum climb of 500’ per NM to 520 if tower reports no tall vessels in the departure area.
Rwys 22R: Standard with minimum climb of 500’ per NM to 520.
Rwy 27: Standard with a minimum climb of 500’ per NM to 1300.
Rwy 33L: Standard with a minimum climb of 500’ per NM to 4900.

**NOTE:** Departure hdg/RNAV tracks/vectors are predicated on avoiding noise sensitive areas. Flight crew awareness and compliance is important in minimizing noise impacts on surrounding communities.

**NOTE:** Rwys 15R, 22L, 22R: Do not exceed 210K until 520’ MSL.
**NOTE:** At/Below 250K until BRRRO.

(NARRATIVE ON FOLLOWING PAGE)