**DEPARTURE ROUTE DESCRIPTION**

**TAKEOFF RUNWAY 4:** Climb on heading 037° to 1200 then as assigned for RADAR vectors to cross JWELS at or above 4000, thence....

**TAKEOFF RUNWAY 17:** Climb on heading 174° or as assigned for RADAR vectors to cross JWELS at or above 4000, thence....

**TAKEOFF RUNWAY 22:** Climb on heading 217° or as assigned for RADAR vectors to cross JWELS at or above 4000, thence....

**TAKEOFF RUNWAY 35:** Climb on heading 006° to 1800 then as assigned for RADAR vectors to cross JWELS at or above 4000, thence....

....on track 218° to SNDRS, then on (transition). Maintain ATC assigned altitude, expect filed altitude 10 minutes after departure.

**BGHRT TRANSITION (SNDRS2.BGHRT):**

**TORRR TRANSITION (SNDRS2.TORRR):**

**TOP ALTITUDE: ASSIGNED BY ATC**

**NOTE:** RNAV 1.

**NOTE:** RADAR required.

**NOTE:** DME/DME/IRU or GPS required.

**NOTE:** Turbojet departures at/above 10000, maintain 280K until advised by ATC.

**NOTE:** TORRR TRANSITION: For use by KIND and KCVG area arrivals only and flights filed at or below FL220, or as assigned by ATC.

**TAKEOFF MINIMUMS:**

Rwys 4, 17, 22: Standard.

Rwy 35: Standard with minimum climb of 500’ per NM to 1100.

**NOTE:** Chart not to scale.