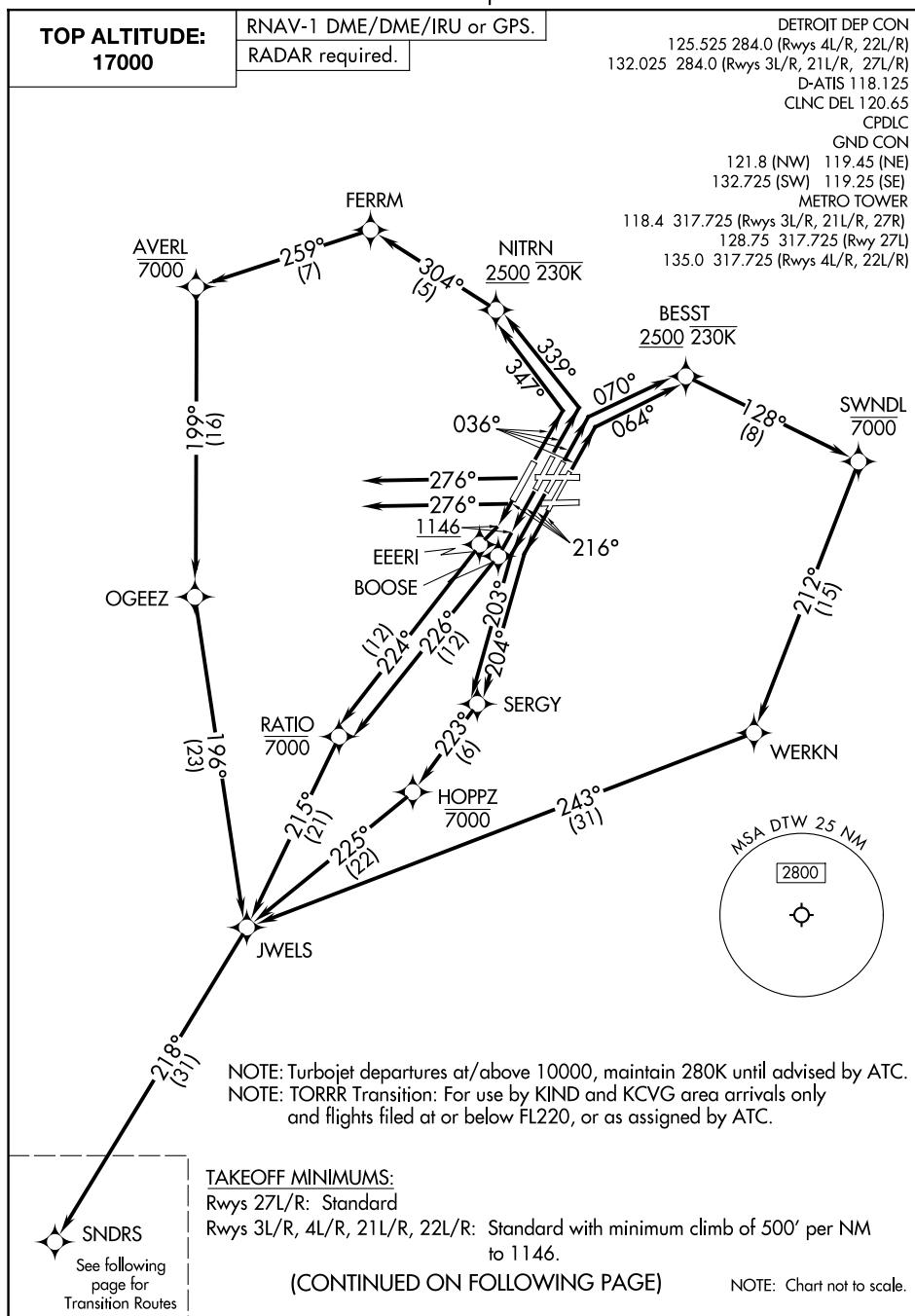


DETROIT METRO WAYNE COUNTY (DTW)
SNDRS THREE DEPARTURE (RNAV) Departure Routes

DETROIT, MICHIGAN

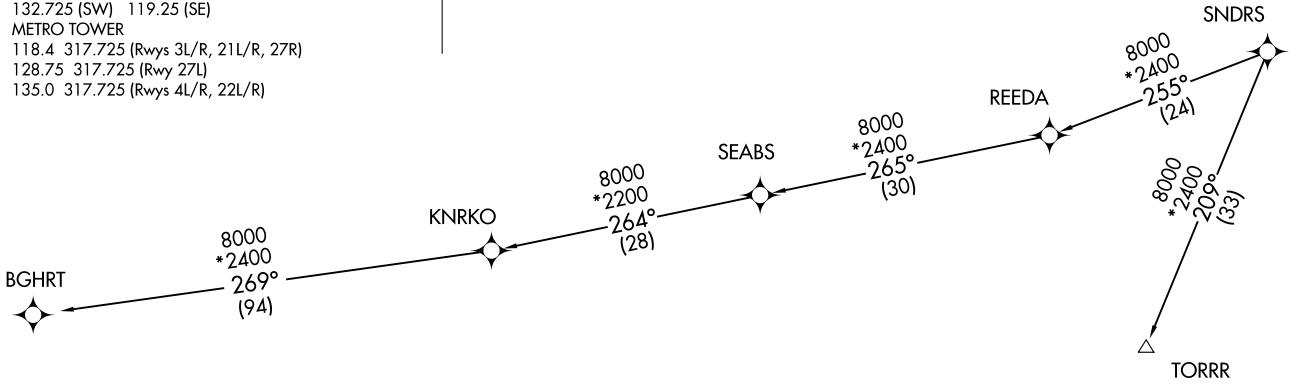


**TOP ALTITUDE:
17000**

RNAV-1 DME/DME/IRU or GPS.
RADAR required.

N

DETROIT DEP CON
125.525 284.0 (Rwys 4L/R, 22L/R)
132.025 284.0 (Rwys 3L/R, 21L/R, 27L/R)
D-ATIS 118.125
CLNC DEL 120.65
CPDLC
GND CON
121.8 (NW) 119.45 (NE)
132.725 (SW) 119.25 (SE)
METRO TOWER
118.4 317.725 (Rwys 3L/R, 21L/R, 27R)
128.75 317.725 (Rwy 27L)
135.0 317.725 (Rwys 4L/R, 22L/R)



▼

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS IN RNAV DEPARTURE AAUP.

TAKEOFF RUNWAY 3L: Climb on heading 036° to intercept course 070° to cross BESST at or above 2500 and at or below 230K, then on track 128° to cross SWNDL at or below 7000, then on track 212° to WERKN, then on track 243° to JWELS, thence...

TAKEOFF RUNWAY 3R: Climb on heading 036° to intercept course 064° to cross BESST at or above 2500 and at or below 230K, then on track 128° to cross SWNDL at or below 7000, then on track 212° to WERKN, then on track 243° to JWELS, thence...

TAKEOFF RUNWAY 4L: Climb on heading 036° to intercept course 347° to cross NITRN at or above 2500 and at or below 230K, then on track 304° to FERRM, then on track 259° to cross AVERL at or below 7000, then on track 199° to OGEEZ, then on track 196° to JWELS, thence...

TAKEOFF RUNWAY 4R: Climb on heading 036° to intercept course 339° to cross NITRN at or above 2500 and at or below 230K, then on track 304° to FERRM, then on track 259° to cross AVERL at or below 7000, then on track 199° to OGEEZ, then on track 196° to JWELS, thence....

TAKEOFF RUNWAY 21L: Climb on heading 216° to intercept course 204° to SERGY, then on track 223° to cross HOPPZ at or below 7000, then on track 225° to JWELS, thence....

TAKEOFF RUNWAY 21R: Climb on heading 216° to intercept course 203° to SERGY, then on track 223° to cross HOPPZ at or below 7000, then on track 225° to JWELS, thence....

TAKEOFF RUNWAY 22L: Climb on heading 216° to 1146, then direct BOOSE, then on track 226° to cross RATIO at or below 7000, then on track 215° to JWELS, thence....

TAKEOFF RUNWAY 22R: Climb on heading 216° to 1146, then direct EERI, then on track 224° to cross RATIO at or below 7000, then on track 215° to JWELS, thence....

TAKEOFF RUNWAYS 27L/27R: Climb on heading 276° or as assigned by ATC, for RADAR vectors to JWELS, thence....

....on track 218° to SNDRS, then on (transition). Maintain 17000, expect filed altitude 10 minutes after departure.

BGHRT TRANSITION (SNDRS3.BGHRT):

TORRR TRANSITION (SNDRS3.TORRR):