

(HHOWE4.HHOWE) 24137

HHOWE FOUR DEPARTURE (RNAV) AL-118 (FAA)

COLEMAN A YOUNG MUNI (DET)

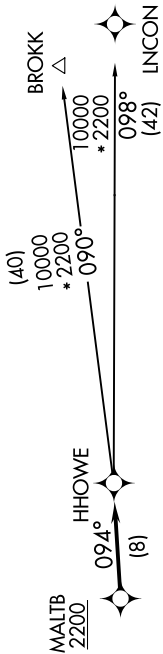
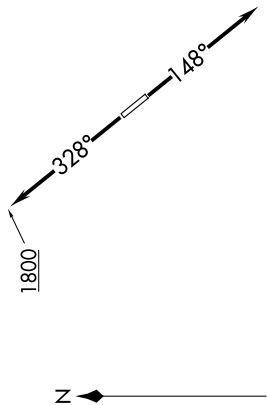
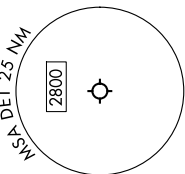
DETROIT, MICHIGAN

EC-1, 17 APR 2025 to 15 MAY 2025

**TOP ALTITUDE:
ASSIGNED BY ATC**

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

DETROIT DEP CON
134.3 284.0
ATIS
124.875
GND CON
121.85
DETROIT CITY TOWER
121.3 257.8



TAKEOFF MINIMUMS:
Rwy 15, 33: Standard.

NOTE: Turbojet departures at/above 10000, maintain 280K until advised by ATC.
NOTE: BROKK TRANSITION: For use by flights filed at or below FL270, or as assigned by ATC.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 15: Climb on heading 148° or as assigned by ATC thence....
TAKEOFF RUNWAY 33: Climb on heading 328° to 1800 then as assigned thence....

....For RADAR vectors to cross MALTB at or above 2200, then on track 094° to HHOWE, then on (transition).
Maintain ATC assigned altitude, expect filed altitude 10 minutes after departure.

BROKK TRANSITION (HHOWE4.BROKK):
LINCON TRANSITION (HHOWE4.LINCON):

HHOWE FOUR DEPARTURE (RNAV)

(HHOWE4.HHOWE) 16MAY24

DETROIT, MICHIGAN

COLEMAN A YOUNG MUNI (DET)

EC-1, 17 APR 2025 to 15 MAY 2025