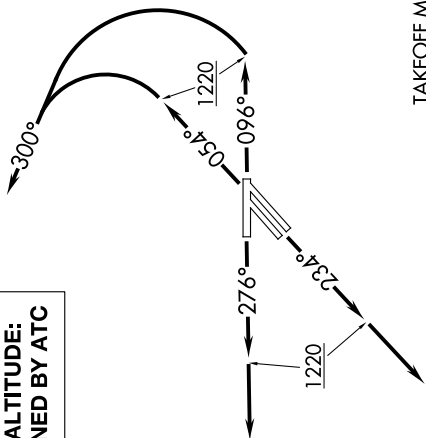


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**TOP ALTITUDE:
ASSIGNED BY ATC**



NOTE: RNAV 1.

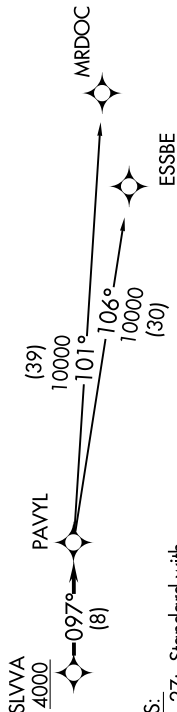
NOTE: RADAR required.

NOTE: DME/DME/IRU or GPS required.

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

NOTE: If unable to accept 500' per NM climb rate, advise clearance delivery on initial contact.

ATIS
 127.425
 GND CON
 119.975
 WILLOW RUN TOWER
 125.275 256.9
 DETROIT DEP CON
 118.95 284.0



TAKEOFF MINIMUMS:

Rwys 5L/R, 9, 23L/R, 27: Standard with

minimum climb of 500' per NM to 1220.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 5L/R: Climb on heading 054° to 1220, then left turn heading 300° for RADAR vectors to cross SLVVA at or above 4000, thence...

TAKEOFF RUNWAY 9: Climb on heading 096° to 1220, then left turn heading 300° for RADAR vectors to cross SLVVA at or above 4000, thence...

TAKEOFF RUNWAYS 23L/R: Climb on heading 234° to 1220, then on heading 234° for RADAR vectors to cross SLVVA at or above 4000, thence...

TAKEOFF RUNWAY 27: Climb on heading 276° to 1220, then on heading 276° for RADAR vectors to cross SLVVA at or above 4000, thence...

...on track 097° to PAVYL, then on (transition). Maintain ATC assigned altitude, expect filed altitude 10 minutes after departure.

ESSBE TRANSITION (PAVYL2.ESSBE):

MRDOC TRANSITION (PAVYL2.MRDOC):

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