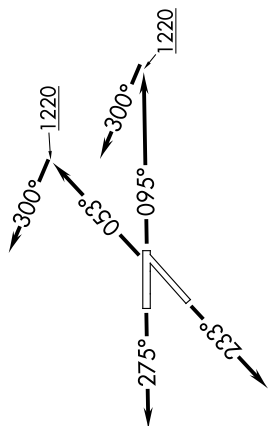


RNAV 1 - DME/DME/IRU or GPS.

RADAR required.
RADAR required for non-GPS equipped aircraft.

**TOP ALTITUDE:
ASSIGNED BY ATC**



TAKEOFF MINIMUMS:

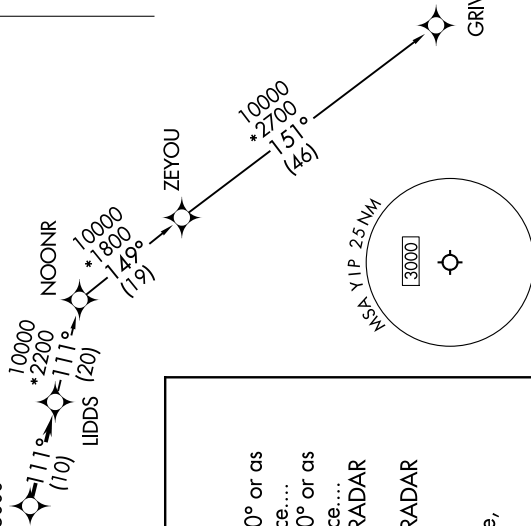
Rwy 23: Standard.

Rwys 5, 9: Standard with minimum climb of 500' per NM to 1220.

Rwy 27: Standard with minimum climb of 209' per NM to 1000.

KZLOV
15000

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



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 5: Climb on heading 053° to 1220, then on heading 300° or as assigned by ATC, for RADAR vectors to cross KZLOV at or below 15000, thence...

TAKEOFF RUNWAY 9: Climb on heading 095° to 1220, then on heading 300° or as assigned by ATC. for RADAR vectors to cross KZLOV at or above 15000. thence....

TAKEOFF RUNWAY 23: Climb on heading 233° or as assigned by ATC, for RADAR vectors to cross KZLOV at or above 15000, thence....

TAKEOFF RUNWAY 27: Climb on heading 275° or as assigned by ATC, for RADAR vectors to cross KZLOV at or above 15000, thence....

.....on track 111° to UDSS, then on (transition). Maintain ATC assigned altitude, expect filed altitude 10 minutes after departure.

GRIVY TRANSITION (LIDDS4.GRIVY):

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

$$Z \leftarrow$$

ZEYOU

10000
*2700
—151°—
(46)

GRIVY

MSA YIF 25NM

3000

NOTE: Chart not to scale.