



NOTE: Chart not to scale.

NOTE: RADAR required.
NOTE: BRICKYARD transition, CREEP transition, and ROSEWOOD transition: DME required.

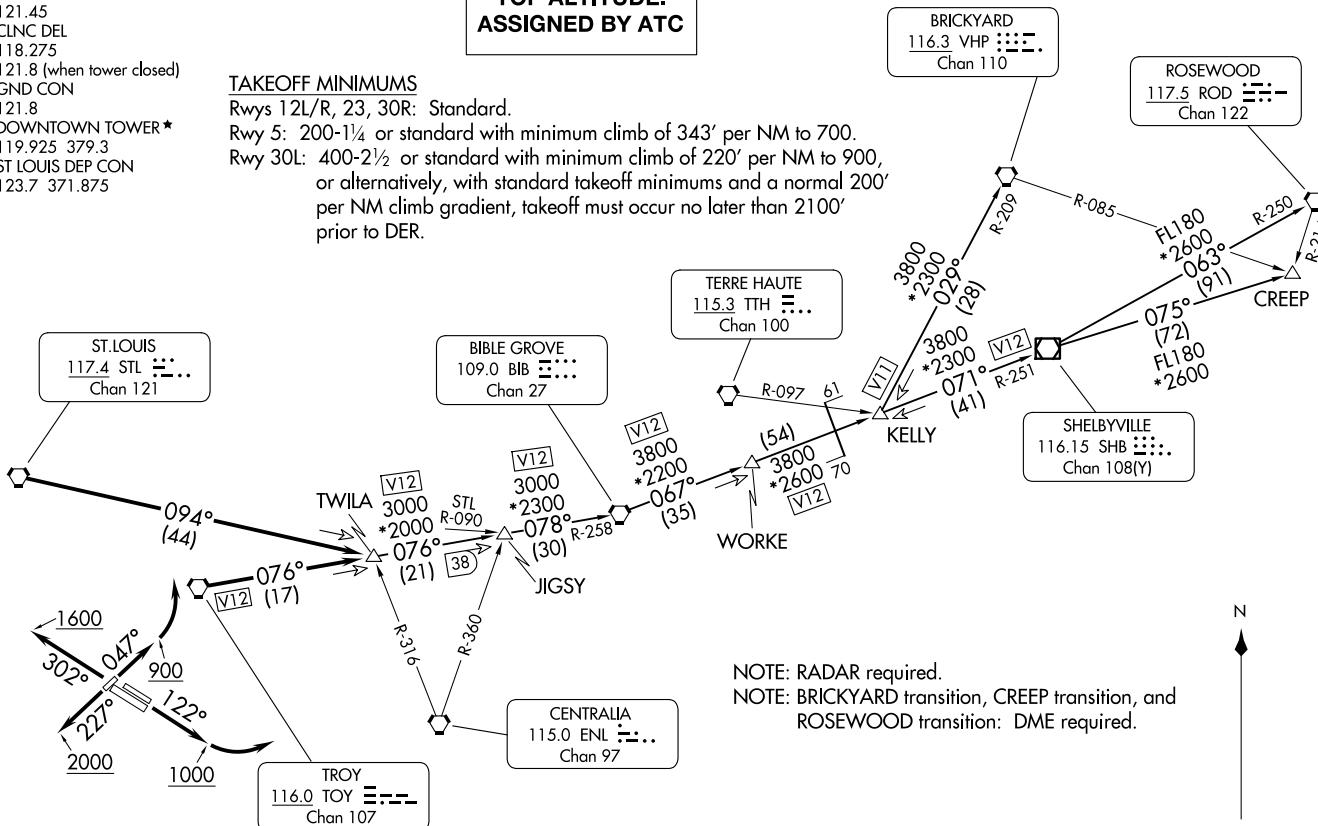
(CONTINUED ON FOLLOWING PAGE)

TOP ALTITUDE:
ASSIGNED BY ATC

ATIS
121.45
CLNC DEL
118.275
121.8 (when tower closed)
GND CON
121.8
DOWNTOWN TOWER*
119.925 379.3
ST LOUIS DEP CON
123.7 371.875

TAKEOFF MINIMUMS

Rwys 12L/R, 23, 30R: Standard.
Rwy 5: 200-1 $\frac{1}{4}$ or standard with minimum climb of 343' per NM to 700.
Rwy 30L: 400-2 $\frac{1}{2}$ or standard with minimum climb of 220' per NM to 900, or alternatively, with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 2100' prior to DER.

GATEWAY ONE DEPARTURE
(GATWY1.TWILA) 08NOV18



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 5: Climb heading 047° to 900 before turning left, then climb and maintain 2500 or assigned altitude. Expect vector to appropriate route, thence. . . .

TAKEOFF RUNWAYS 12L/R: Climb heading 122° to 1000 before turning left, then climb and maintain 2500 or assigned altitude. Expect vector to appropriate route, thence. . . .

TAKEOFF RUNWAY 23: Climb heading 227° to 2000 before turning, then climb and maintain 2500 or assigned altitude. Expect vector to appropriate route, thence. . . .

TAKEOFF RUNWAYS 30L/R: Climb heading 302° to 1600 before turning, then climb and maintain 2500 or assigned altitude. Expect vector to appropriate route, thence. . . .

. . . from over TOY VORTAC on TOY R-076 or over STL VORTAC on STL R-094 to TWILA INT. Then on (transition), expect clearance to filed altitude 10 minutes after departure.

BIBLE GROVE TRANSITION (GATWY1.BIB): From over TWILA on TOY R-076 to JIGSY, then on BIB R-258 to BIB VORTAC.

BRICKYARD TRANSITION (GATWY1.VHP): From over TWILA on TOY R-076 to JIGSY, then on BIB R-258 to BIB VORTAC, then on BIB R-067 to WORKE, then on BIB R-067 and SHB R-251 to KELLY, then on VHP R-209 to VHP VORTAC.

CREEP TRANSITION (GATWY1.CREEP): From over TWILA on TOY R-076 to JIGSY, then on BIB R-258 to BIB VORTAC, then on BIB R-067 to WORKE, then on BIB R-067 and SHB R-251 to KELLY, then on SHB R-251 to SHB VOR/DME, then on SHB R-075 to CREEP.

JIGSY TRANSITION (GATWY1.JIGSY): From over TWILA on TOY R-076 to JIGSY.

ROSEWOOD TRANSITION (GATWY1.ROD): From over TWILA on TOY R-076 to JIGSY, then on BIB R-258 to BIB VORTAC, then on BIB R-067 to WORKE, then on BIB R-067 and SHB R-251 to KELLY, then on SHB R-251 to SHB VOR/DME, then on SHB R-063 and ROD R-250 to ROD VORTAC.