



NORTH  
 FLOOR PLAN, LEVEL 4  
 1/8" = 1'-0"

- KEYED NOTES**
- 1 180 cfm A
  - 2 240 cfm A
  - 3 VC-4, 540 cfm; VH-3, 300 cfm.
  - 4 VC-2, 280 cfm; VH-1, 150 cfm.
  - 5 VC-7, 1100 cfm; VH-2, 200 cfm.
  - 6 250 cfm A
  - 7 350 cfm, F, 14'-0" long x 1 slot with continuous 8" x 14" plenum above.
  - 8 VC-9, 1890 cfm; VH-4, 500 cfm.
  - 9 422 cfm A
  - 10 DD-7, 980 cfm cold, 760 cfm hot.
  - 11 120 cfm B
  - 12 80 cfm B
  - 13 VC-2, 220 cfm; VH-1, 90 cfm.
  - 14 160 cfm A
  - 15 DV-1, 180 cfm cold, 70 cfm hot.
  - 16 VC-9, 1890 cfm; VH-8, 1230 cfm.
  - 17 450 cfm, C
  - 18 VC-6, 720 cfm; VH-2, 280 cfm.
  - 19 370 cfm F, 15'-0" long x 1 slot with continuous 8" x 14" plenum above.
  - 20 350 cfm F, 14'-0" long x 1 slot with continuous 8" x 14" plenum above and 3'-0" blanked of diffuser section.
  - 21 VC-3, 330 cfm; VH-1, 200 cfm.
  - 22 70 cfm A
  - 23 VC-6, 940 cfm; VH-3, 300 cfm.
  - 24 280 cfm A
  - 25 VC-4, 450 cfm; VH-2, 270 cfm.
  - 26 150 cfm A
  - 27 VC-4, 540 cfm; VH-2, 240 cfm.
  - 28 VC-3, 300 cfm; VH-1, 180 cfm.
  - 29 VC-2, 200 cfm; VH-1, 140 cfm.
  - 30 200 cfm A
  - 31 VC-2, 190 cfm; VH-1, 120 cfm.
  - 32 190 cfm A
  - 33 DV-1, 170 cfm cold, 120 cfm hot.
  - 34 170 cfm A
  - 35 12" x 12" D
  - 36 24" x 12" D
  - 37 8" x 8" E, 70 cfm.
  - 38 8" x 8" E, 130 cfm.
  - 39 8" x 8" E, 110 cfm.
  - 40 10" x 8" exhaust duct down to 3rd Level.
  - 41 14" x 26" return air opening with fire damper and hand damper.
  - 42 20" diameter hot supply with fire damper.
  - 43 30" diameter cold supply with fire damper and hand damper.
  - 44 48" x 30" return air with fire damper and hand damper.
  - 45 48" x 30" return air opening with fire damper and hand damper.
  - 46 From Top to Bottom: 8" CTR, 8" CTS, 2-1/2" SCS and 2-1/2" SCR.
  - 47 24" x 48" return exhaust thru roof to Fan. Provide motorized hand damper below roof penetration.
  - 48 12" x 24" Duct thru roof from Ventilator on roof. See Sheet M-3 for continuation.
  - 49 24" x 12" duct thru roof from Ventilator on roof. See Sheet M-3 for continuation.
  - 50 48" x 14" RA opening above ceiling.
  - 51 24" x 18" RA opening above ceiling.