

- 1. OPERATOR INTERFACE PANEL.
- 2. 600AF/400AT W/ LSI TRIP MAIN INPUT CIRCUIT BREAKER.
- 3. 1000A I-LINE PANEL BOARD (HMA495SL10).
- 4. (x4) 400A SUBFEEDS.
- 5. MINIMUM OF 18" CLEARANCE FOR DOOR SWING IN FRONT.
- 6. MINIMUM OF 32" CLEARANCE FOR DOOR SWING ON SIDE.
- RECOMMEND 6" CLEARANCE BETWEEN VENTILATED SIDES AND WALL FOR PROPER COOLING.

TOP ENTRY/BOTTOM EXIT

12" Side Cars can accommodate 800A or 1000A Square D I-Line Panelboards.

1000A I-Line Panelboards require an underfloor junction box for distribution because of space limitations in the Side Car. Neutral and ground output bus bars are placed in the junction box. See Figure 17.

36" front clearance is required. (Door swing clearance is not sufficient service access clearance.)