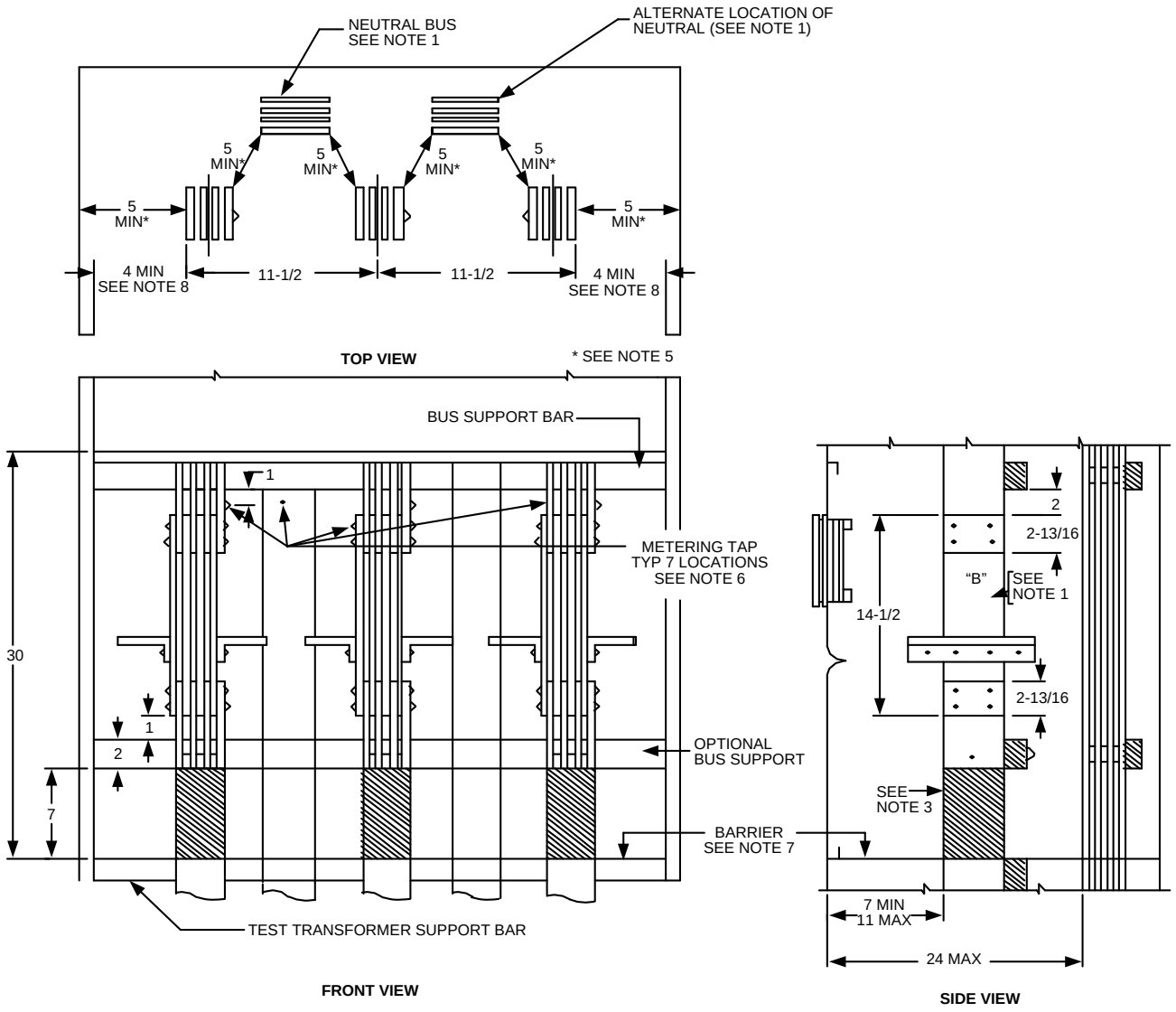

All Dimensions are in Inches

NOTES:

1. Bus arrangements and supports shall be provided as shown, except the neutral may be located at either side or on either side wall. Bus units shall be anchored so that busses will remain in position when section "B" is removed. For details of section "B" and the insulated current-transformer support, see RPM-30. Bus supports shall be constructed of a continuous bar of insulating material.
2. The bus units may be supplied from the top or bottom, and shall be constructed of rectangular bus. Maximum allowable bus size shall be four ¼"x4" bars spaced ¼".
3. Bus units shall be insulated as shown and the insulating material shall be rated for the serving voltage. Round bus corners as necessary to prevent damage to insulation.

4. When the compartment is supplied from horizontal cross-bussing, the bussing shall pass through the compartment or in the sealed area above the compartment. No other conductors shall pass through the compartment.
5. A clear unobstructed work space shall be provided around the current-transformer bus unit units from the barrier to 2" above the removable current-transformer bus sections ("B").
6. A 10-32 tap for attachment of meter wiring shall be provided as follows:
   A. One tap on each upper and lower phase bus unit with a 10-32 screw and washer provided for each phase bus in either the upper or lower position.
   B. One tap on the neutral bus unit shown, or when the compartment is supplied from cross-bussing a tap may be provided on the neutral cross-bus, or on a bus bar extension provided from the neutral cross-bus. A 10-32 screw and washer shall be provided for the neutral bus. Tap locations shall be centered between phase bus units, or at either side, and shall be readily accessible under energized conditions and with the current-transformers in place.
7. Barrier shall be constructed of a rigid insulating material resistant to ARC tracking and shall be secured in place with a maximum deflection of ½" from an applied force of 25 pounds downward. Openings in the barrier (i.e., peripheral gaps around barrier, cutouts around bus bars, and hole diameters provided for ventilation) shall not exceed 3/8".
8. Dimension measured to inside edge of the compartment access opening.