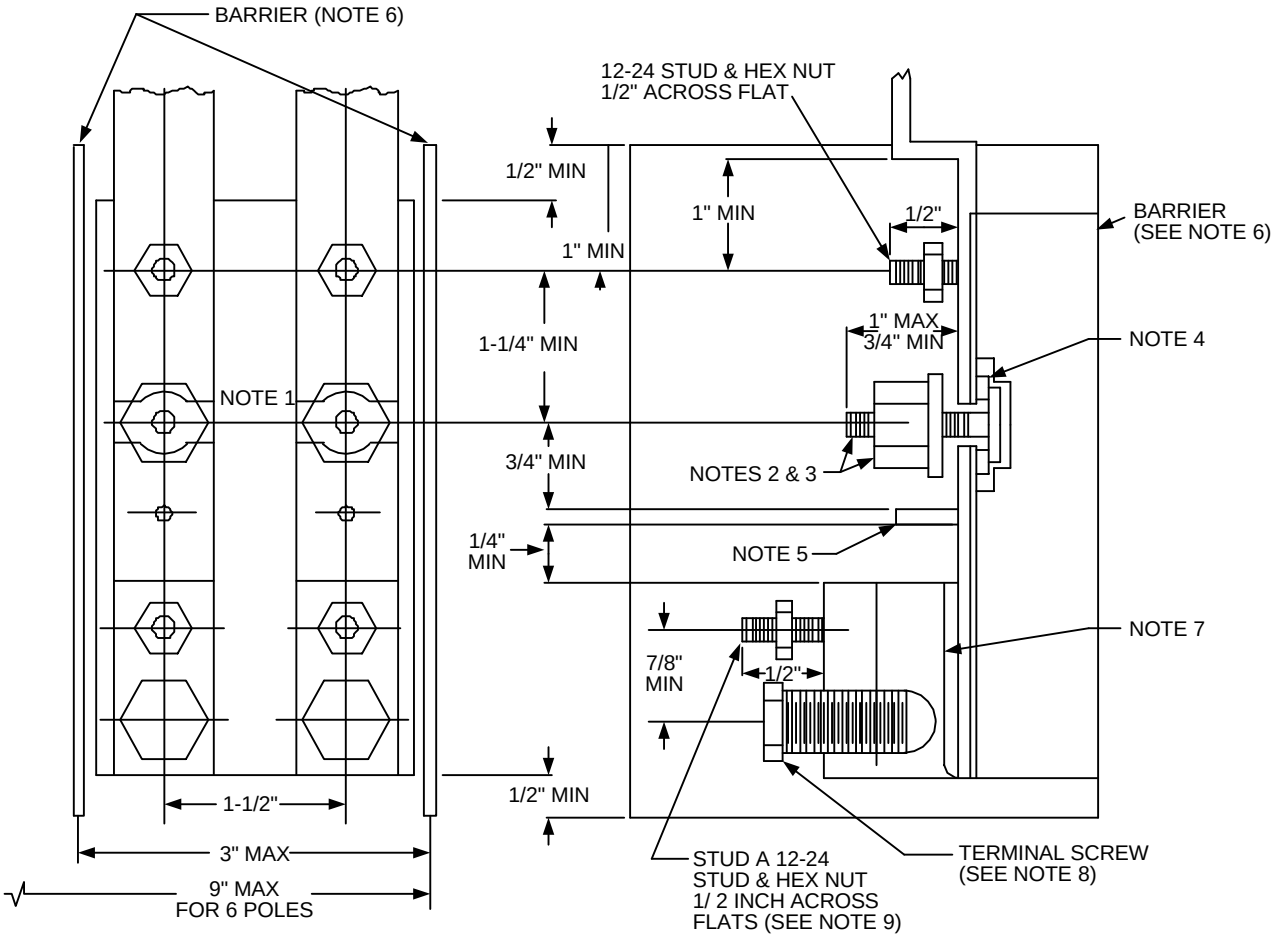

All Dimensions Shown are in Inches

NOTES:

1. Strike distance between upper and lower bus sections shall not be less than when shorting nut is backed off.
2. Circuit-closing nut shall be a hex nut 5/8” across flats with plated copper washer attached and have threads counter-bored at bottom to facilitate re-installation. Bolt head shall be secured in place to prevent turning and backout.
3. The circuit-closing nut and bolt assembly shall maintain the applied contact pressure between the plated copper washer and the bus members of the test-bypass block.
4. Insulating washer shall be made from dimensionally stable, non-tracking material and shall provide a minimum of 1/8” creep distance between the bolt and the bus sections. Bus sections shall be plated.
5. Wire stops shall extend to center of terminal opening or beyond.
6. Rigid insulating barriers shall project at least ¼” beyond any energized parts when the maximum wire size is installed.
7. Terminals shall be aluminum bodied. For required conductor range, see RPM-4 and RPM-5. The opening shall extend through the terminal body and, if wire hole is round, shall be chamfered as necessary to facilitate installation of the largest size wire.

8. The terminal screw may be of the Allen type (3/16” across flats for 100 amp, 5/16” across flats for 200 amp). If stud “A” is a part of the terminal screw, the terminal screw shall be 5/8” hex across flats.
9. Stud “A” shall be located in the clear area between the terminating lug and the circuit-closing nut, and may be positioned on the terminal body, on the terminal screw, on the bus member, or incorporated as part of the wire stop.