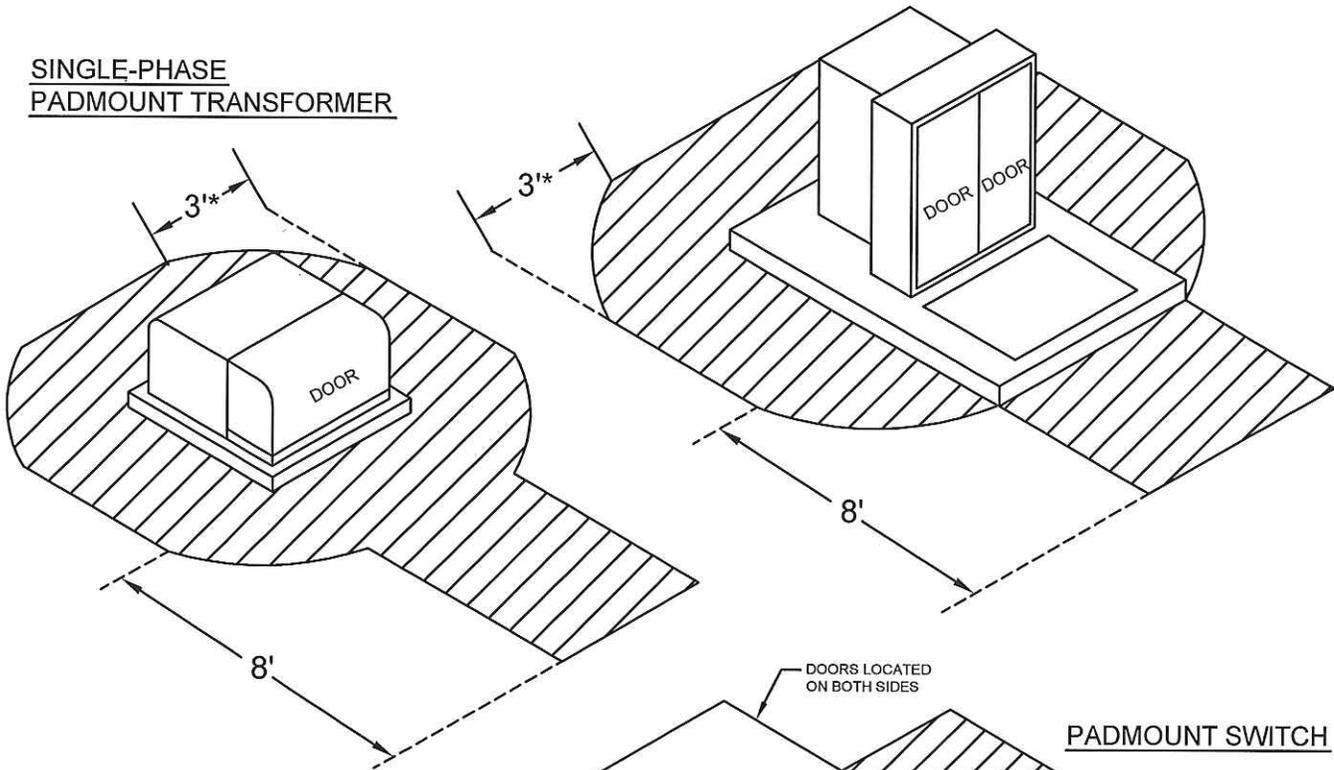
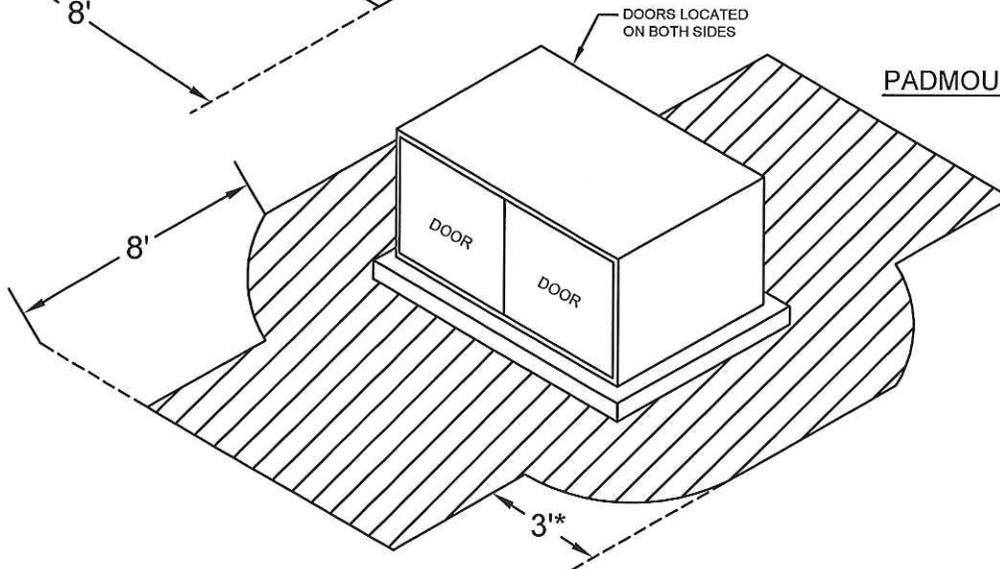


THREE-PHASE PADMOUNT TRANSFORMER

SINGLE-PHASE PADMOUNT TRANSFORMER



PADMOUNT SWITCH



* INCREASE CLEARANCE WIDTH TO 5 FEET FOR ANY WET UTILITY STRUCTURE INCLUDING FIRE HYDRANTS, STAND PIPES, ABOVE GROUND WATER METERS, AND BACK FLOW VALVES. 8 FEET IS STILL AN ACCEPTABLE CLEARANCE IN FRONT OF THE EQUIPMENT DOORS.

- NOTES:
1. ALL SIDES OF PADMOUNT EQUIPMENT MUST HAVE A MINIMUM OF 3 FEET RADIAL CLEARANCE. THIS CLEARANCE INCREASES TO 8 FEET FOR ANY SIDES WITH A DOOR. A PADMOUNT SWITCH HAS 2 SIDES WITH OPENING DOORS.
 2. MAXIMUM OF 2% SLOPE FREE AND CLEAR OF BUILDINGS, FENCES, BUSHES, TREES, PLANTS, SIDEWALKS, AND CURBS 5 FEET FROM STRUCTURE SLAB.
 3. THE 8 FEET OF CLEARANCE CAN NOT BE IN A PARKING STALL. THIS DISTANCE MUST ALWAYS BE CLEAR.
 4. NO CARPORTS ARE ALLOWED OVER ANY EQUIPMENT.
 5. SUITABLE SPACE SHALL BE PROVIDED AND MAINTAINED ABOUT ELECTRICAL EQUIPMENT TO PERMIT READY AND SAFE OPERATION AND MAINTENANCE. A 12-FOOT WIDE PATH MUST BE AVAILABLE FOR SERVICE TRUCKS.
 6. THE CLEARANCE SHOWN SHALL BE KEPT AT ALL TIMES. C.O.B. ELECTRIC RESERVES THE RIGHT TO REMOVE ANY PLANTS, TREES, SHRUBS, ETC. THAT INTERFERE WITH WORKING CLEARANCES.



REVISED: 03/13/2012

APPROVED: *[Signature]* 3-13-12

STANDARD DRAWINGS

CLEARANCE REQUIREMENTS
FOR PADMOUNT EQUIPMENT

SD

600-05