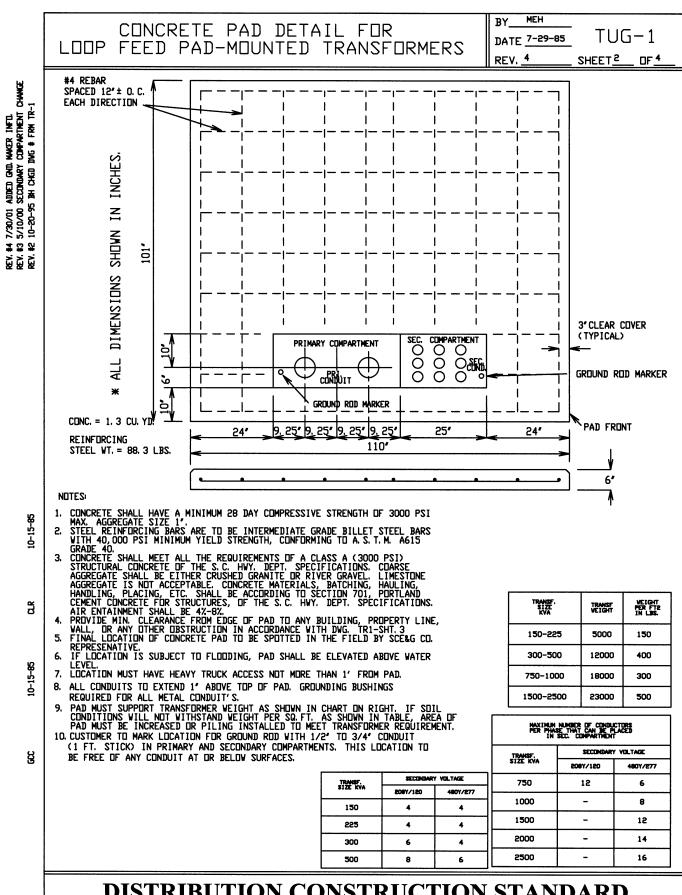
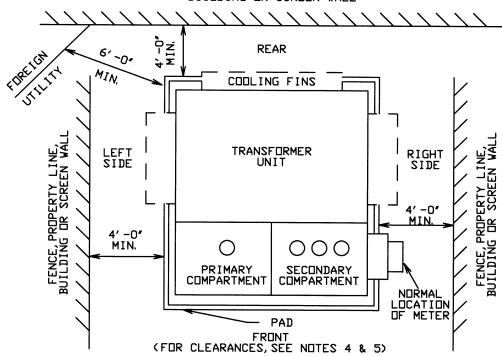
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GUIDE FOR LOCATING 3 PHASE TRANSFORMER PAD

FENCE, PROPERTY LINE, BUILDING OR SCREEN WALL



NOTES:

- 1. A 10 FT. MINIMUM WIDTH CORRIDOR, SUITABLE FOR HEAVY TRUCK ACCESS, SHALL BE PROVIDED TO WITHIN ONE FOOT OF THE TRANSFORMER.
- 2. FINAL PAD LOCATION AND ORIENTATION TO BE SPOTTED ON JOB SITE BY SCE&G COMPANY REPRESENTATIVE. PAD MUST BE LEVEL.
- 3. TRANSFORMER LOCATION SHOULD NOT BE WITHIN 10' OF COOLING TOWER OR APPARATUS WHICH COULD DAMAGE THE TRANSFORMER'S FINISH.
- 4. A MINIMUM WORKING DISTANCE OF 12 FT. FROM THE FRONT OF THE PAD TO ANY PERMANENT STRUCTURE MUST BE PROVIDED. THIS DISTANCE MAY BE REDUCED TO 4 FT. MINIMUM IF AN EASILY REMOVABLE LIGHTWEIGHT SCREEN OR BLIND IS USED. TRUCK ACCESS MAY BE INCLUDED IN THE 12 FT. MINIMUM WORKING DISTANCE.
- 5. THERE SHALL BE NO BUILDING OVERHANG OR ANY STRUCTURE DIRECTLY ABOVE THE CONCRETE TRANSFORMER PAD FOR A MINIMUM VERTICAL CLEARANCE OF 40 FT.
- 6. SUITABLE PROTECTION FROM VEHICLES TO BE PROVIDED BY CUSTOMER WHERE DEEMED NECESSARY AND APPROVED BY SCE&G COMPANY.
- 7. METER SHOULD BE READILY VISIBLE OR WHERE IT FACES A BUILDING WALL, A MIN. CLEARANCE OF 36'FROM WALL AND ACCESS TO IT MUST BE PROVIDED.
- 8. NO FOREIGN UNDERGROUND UTILITY LINES SHALL PASS UNDERNEATH OR WITHIN 6 FT. FROM THE EDGE OF THE CONCRETE TRANSFORMER PAD.
- 9. NO FUEL STORAGE TANKS MAY BE CLOSER THAN 15 FT. TO THE TRANSFORMER OR SUPPLY CABLES. NO FUEL DISPENSING POINT MAY BE CLOSER THAN 20 FT. TO THESE ITEMS.
- 10. A WORKING AREA OF 30 FT. BY 18 FT. SHALL BE AVAILABLE WHEN REPLACING TRANSFORMER. AN ADDITIONAL PARALLELING 20 FT. BY 10 FT. SHALL BE CLEAR OF OBSTRUCTIONS OVER EIGHT FEET HIGH.
- 11. WHEN ALL SIDES OF THE TRANSFORMER ARE ENCLOSED VENTILATION OF AT LEAST 7500 SQUARE INCHES IS REQUIRED AFTER DEDUCTING THE AREA OCCUPIED BY SCREENS, GRATINGS, OR LOUVERS.

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