

TRANSFORMER PAD NOTES

NOTES:

1. CONCRETE SHALL BE 3000 PSI. VOLUME OF CONCRETE IS APPROXIMATELY 2.2 CU. YDS
WEIGHT IS APPROXIMATELY 7300 LBS.
2. SECONDARY DUCTS SHOULD NOT EXTEND MORE THAN 2" ABOVE TOP OF FOUNDATION. PRIMARY DUCTS SHOULD BE
CUT OFF 2" BELOW THE TOP OF FOUNDATION TO ALLOW FOR TERMINATING CABLES.
3. EXTEND GROUND RODS 2" ABOVE TOP OF FOUNDATION TO ACCOMADATE GROUND JUMPER.
4. WHERE DAMAGE TO TRANSFORMER BY VEHICLES IS POSSIBLE, TRANSFORMER SHALL BE PROTECTED BY APPROPRIATE
BARRIER.
5. BACKFILL SHALL BE CLEAN GRANULAR SOIL, FREE OF LARGE STONES AND PERISHABLE MATERIAL. ALL BACKFILL SHALL
BE SPREAD AND COMPACTED IN MAXIMUM LAYERS OF 8 INCHES.
6. THOROUGHLY COMPACT CRUSHED STONE OR GRAVEL.
7. CONCRETE PAD MUST BE POURED IN PLACE.
8. REINFORCING WIRE MESH SHALL CONFORM TO ASTM DESIGNATION A185. CEMENT TO BE I OR I-A AND
MEETING ASTM DESIGNATIONS C-150 AND C-175 RESPECTIVELY.