



NOTES FOR TRANSFORMER PAD DETAIL

- 1.) Transformer pad to be 8 feet by 8 feet poured concrete with reinforcing wire mesh. Pad to be a minimum of 12 inches thick with finished edges. The top of the pad to be 4 inches above surrounding finish grade.
- 2.) Primary conduits will be either 4 or 5 inch PVC. The primary conduits and grounding rod shall be furnished CEL&P. The primary conduits and ground rod to be installed in the pad and stubbed outside by the contractor. The conduits and ground rod shall extend above the pad 3 inches.
- 3.) This area (18" X 23") shall be boxed out and open through the pad. This area will not be concrete, but will be backfilled with "pea gravel" and used for possible new service conduits. All service conduits must come up in this area. A two inch metering conduit shall run from this area to the meter location on the outside wall of the building. The meter will be located on the building.



500 KVA
TRANSFORMER PAD DETAIL