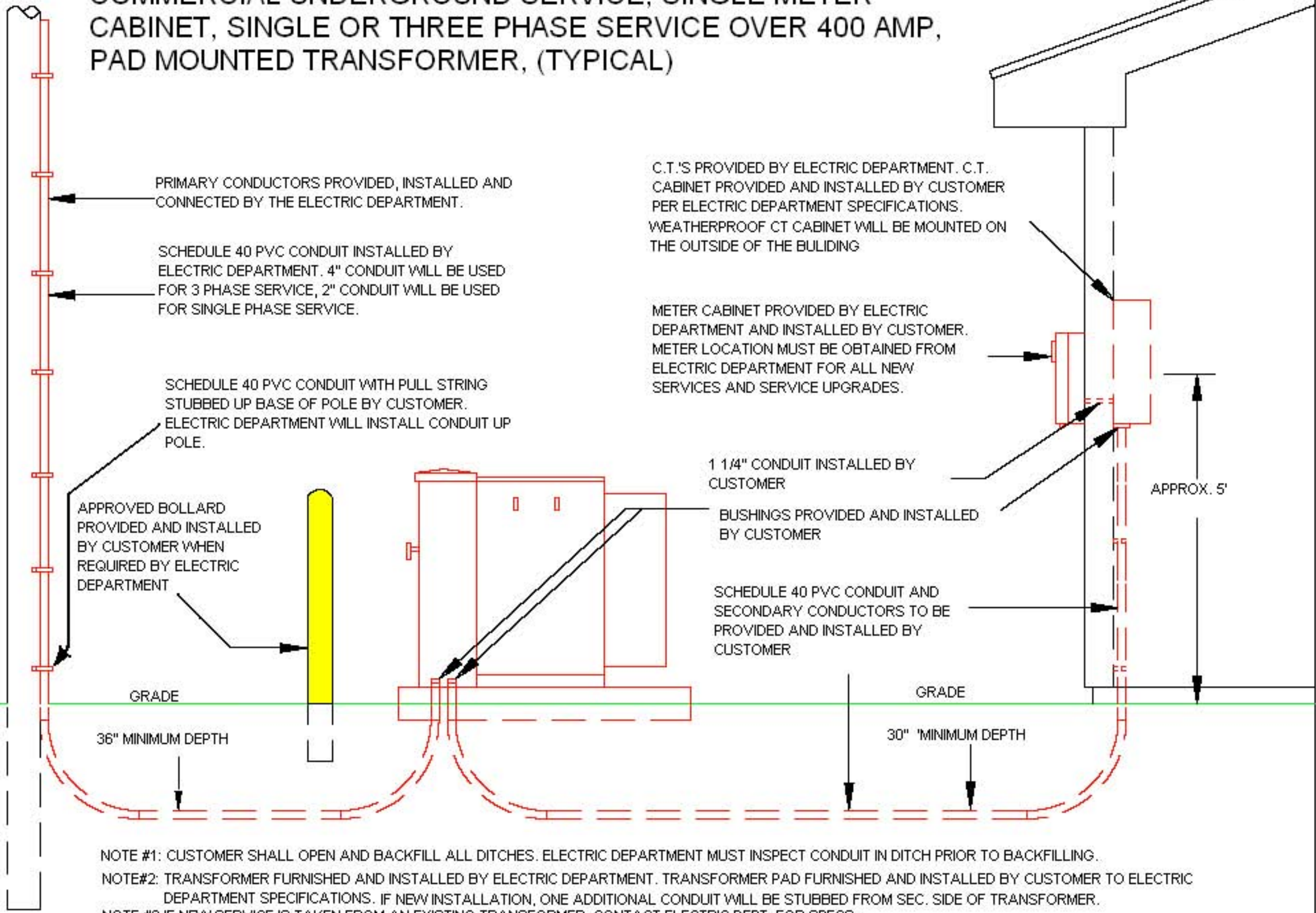


COMMERCIAL UNDERGROUND SERVICE, SINGLE METER CABINET, SINGLE OR THREE PHASE SERVICE OVER 400 AMP, PAD MOUNTED TRANSFORMER, (TYPICAL)



PRIMARY CONDUCTORS PROVIDED, INSTALLED AND CONNECTED BY THE ELECTRIC DEPARTMENT.

SCHEDULE 40 PVC CONDUIT INSTALLED BY ELECTRIC DEPARTMENT. 4" CONDUIT WILL BE USED FOR 3 PHASE SERVICE, 2" CONDUIT WILL BE USED FOR SINGLE PHASE SERVICE.

SCHEDULE 40 PVC CONDUIT WITH PULL STRING STUBBED UP BASE OF POLE BY CUSTOMER. ELECTRIC DEPARTMENT WILL INSTALL CONDUIT UP POLE.

APPROVED BOLLARD PROVIDED AND INSTALLED BY CUSTOMER WHEN REQUIRED BY ELECTRIC DEPARTMENT

GRADE

36" MINIMUM DEPTH

C.T.'S PROVIDED BY ELECTRIC DEPARTMENT. C.T. CABINET PROVIDED AND INSTALLED BY CUSTOMER PER ELECTRIC DEPARTMENT SPECIFICATIONS. WEATHERPROOF CT CABINET WILL BE MOUNTED ON THE OUTSIDE OF THE BUILDING

METER CABINET PROVIDED BY ELECTRIC DEPARTMENT AND INSTALLED BY CUSTOMER. METER LOCATION MUST BE OBTAINED FROM ELECTRIC DEPARTMENT FOR ALL NEW SERVICES AND SERVICE UPGRADES.

1 1/4" CONDUIT INSTALLED BY CUSTOMER

BUSHINGS PROVIDED AND INSTALLED BY CUSTOMER

SCHEDULE 40 PVC CONDUIT AND SECONDARY CONDUCTORS TO BE PROVIDED AND INSTALLED BY CUSTOMER

GRADE

30" MINIMUM DEPTH

APPROX. 5'

NOTE #1: CUSTOMER SHALL OPEN AND BACKFILL ALL DITCHES. ELECTRIC DEPARTMENT MUST INSPECT CONDUIT IN DITCH PRIOR TO BACKFILLING.

NOTE#2: TRANSFORMER FURNISHED AND INSTALLED BY ELECTRIC DEPARTMENT. TRANSFORMER PAD FURNISHED AND INSTALLED BY CUSTOMER TO ELECTRIC DEPARTMENT SPECIFICATIONS. IF NEW INSTALLATION, ONE ADDITIONAL CONDUIT WILL BE STUBBED FROM SEC. SIDE OF TRANSFORMER.

NOTE #3 IF NEW SERVICE IS TAKEN FROM AN EXISTING TRANSFORMER, CONTACT ELECTRIC DEPT. FOR SPECS.