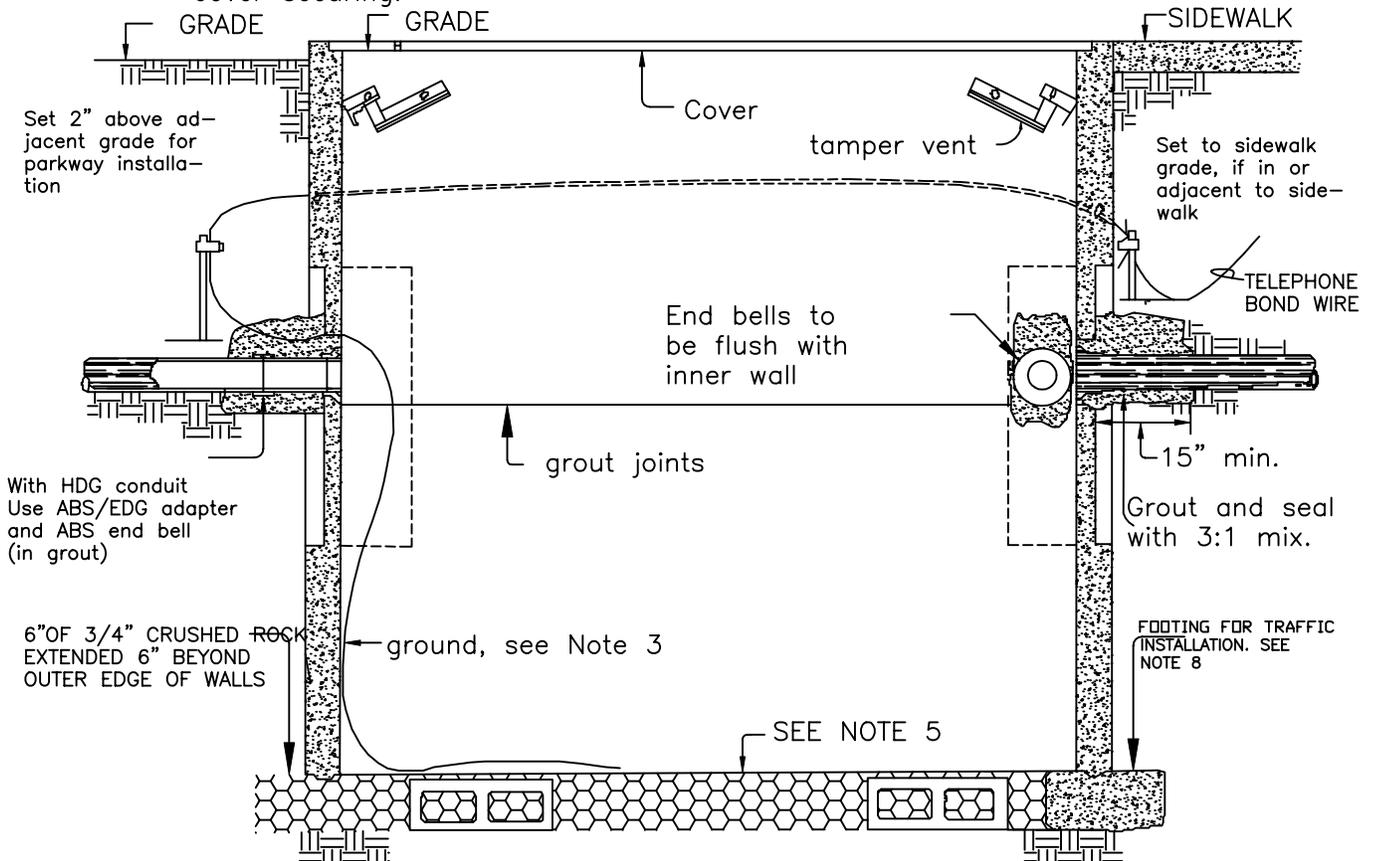




Notes:

1. For details and dimensions of CST, see UGS-750
2. Locate CST as specified on job drawings with verification by PUD construction inspector.
3. Provide and install (2) 5/8" X 96" copper ground rods with PUD spacing. Ground rods shall be connected with 4/0 bare copper ground wire which shall extend 6' into CST. 60' of 4/0 bare copper ground wire may be installed in trench bottom in lieu of ground rods if rocky soil interferes with ground rod installation.
4. End bells are requested at all conduit entrances. End bells are to be of the same material as the conduits to which they are attached. Protect end bells and conduits against the entrance of grout and debris.
5. (6) concrete blocks (6"X6"X12") are to be set and leveled on a compacted (90%) base prior to placement of 3/4" crushed rock. The excavation with blocks and crushed rock in place, is to be installed prior to setting CST.
6. Deleted.
7. Block retaining walls may be required (at the PUD construction inspector's discretion) to protect the CST from embankments.
8. For traffic installation sluff in 6"X12" footing under walls after CST is set to grade (flush).
9. All CSTs shall be furnished with stainless steel penta head cap screws for cover securing.



10. WHERE A TELEPHONE CABLE BOND IS REQUIRED, THE CONNECTION TO THE GROUND ROD WILL BE MADE BY THE DEPARTMENT, WITH MATERIAL FURNISHED BY THE TELEPHONE COMPANY. THE BOND WIRE TAIL IS TO BE LEFT COILED AT THE SURFACE.

DRAWN:	UNDERGROUND STRUCTURES STANDARDS	<p>UGS-751</p> <p>PAGE 1 OF 1</p>
CHECKED:	COMMERCIAL SUBSURFACE TRANSFORMER ENCLOSURE (CST)	
APPROVED:	INSTALLATION	
DATE: 2/3/1999		