

Revision

DATE: 12/2/03

REVISION: Updated Ground Wire Size

DATE: 12/8/03

John Sevey

APPROVAL:

Notes:

1. See UGS-007 for details and dimensions.
2. Locate pull boxes as specified on the job drawings with verification by construction inspector.
3. End bells are required at conduit entrances other than in intercept pull box installations.
4. Protect end bells and/or conduits from the entrance of grout and debris.
5. Crushed rock to be set on a compacted base and inspected before setting pull box.
6. See UGS-310.1 for installation of bottomless pull boxes.
7. All pull boxes shall be furnished with stainless steel, penta head cap screws for cover securing.
8. Provide and install (2) 5/8" - X 8' copper ground rods with 6' minimum spacing. Ground rods shall be connected with a continuous 4/0 bare copper ground wire shall run around exterior of pull box and extend 3' into the pull box. At the discretion of the inspector, 60' of 4/0 bare copper ground wire may be installed in trench bottom in lieu of ground rods if rocky soil.

GROUND CONNECTION

