SECONDARY CONCRETE PULL BOX FOR STREET LIGHTING

MAINTENANCE ONLY
NOT FOR NEW CONSTRUCTION

Trench to extend 6" beyond outside edges of pull box.

8" Bare Copper Bond

PARKWAY INSTALLATION

Finished grade

1" Min.

Set box 1/8" to 1/4" above finish grade.

Ground bushing

Fill excavation around outside of box with concrete to pavement sub grade.

Field bend HDG Conduit Approx 45° with 15" Min. Radius.

CONSTRUCTION

Conduits shall not be installed in upper knock-outs.

3/4 Crushed Rock

Base to be compacted to 85%.

Notes:
1. See UGS-009 for manufacture pull box part No.
2. For Parkway installation top of pull box to be 1" above finish grade. The grade shall be a straight line from the top of the back face of curb to the near edge of sidewalk.
3. For Sidewalk installation top of pull box to be set 1/8" to 1/4" above finish grade.
4. Cover to be marked "CITY OF RIVERSIDE STREET LIGHT" as shown above. See UGS-050 for details.
5. Top surface of all covers (Parkway / Superimposed steel for incidental traffic) shall have RPU approved anti-slip surface finish.
6. Conduits in pull box shall not be transposed. the last 8" of each conduit shall be straight and so placed that the pro-longation of the 8" length shall pass through the cover opening.
7. The bonding jumper shall be connected to all rigid conduit in pull box.
8. Crushed rock base to be clean (free of debris) and extend 9" beyond outside edges of pull box.