All exposed metallic portions of the pull boxes shall be constructed with ferrous materials and such materials shall be hot-dip galvanized after fabrication.

2. Pull boxes, covers, and extensions shall be precast reinforced concrete. Pull boxes shall have etched polyethylene face anchored in concrete and ultraviolet inhibitor.

3. Lids and covers furnished with pull boxes enclosing wiring energized with voltages greater than 600 volts shall be provided with "hold-down" bolts fabricated from brass.

4. Pull boxes placed in roadways or in areas subject to vehicle and heavy machinery traffic shall be furnished with steel checker plate traffic covers. In addition, a 6-inch wide by 12-inch high concrete retaining wall shall be constructed all around each pull box (including boxes provided with the 6-inch thick retaining wall set forth in Note 4 above) installed in unpaved or asphalt concrete paved areas.

5. A 12-inch wide by 3-1/2-inch deep (minimum) concrete slab shall be constructed all around each pull box enclosing boxes placed in areas subject to vehicle and heavy machinery traffic, conforming to the 6-inch thick retaining wall described above.

6. Lids and covers shall be provided with the following legends, as applicable:
   - First line: ELECTRICAL-DPW
   - Second line: 240/480 VOLT

7. Provide bonding jumper (5' long, minimum) for steel covers to be bonded to conduit.

This Standard Plan was developed for use on public works projects in the City and County of San Francisco, and shall not be used without consulting a Registered Professional Engineer. The Department of Public Works reserves the right to make revisions to this Standard Plan at any time.