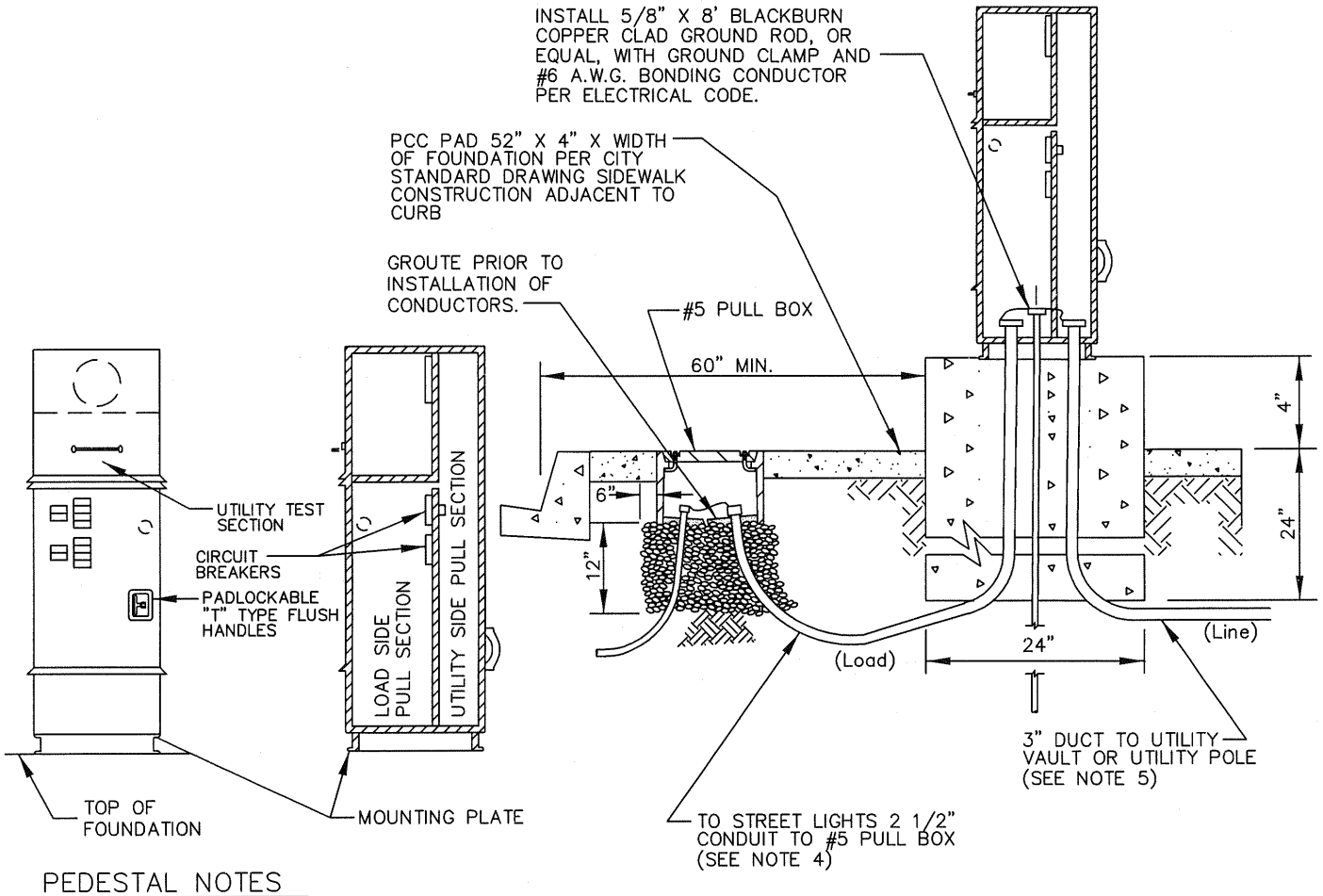

PEDESTAL NOTES

1. SERVICE PEDESTAL SHALL BE PACIFIC UTILITY PRODUCTS USP24-M200-112CTB-SD, MEYERS ELECTRIC PRODUCTS MEUG24-S-M200W/TB-MOD, TESCO CONTROLS, INC. OR AN EQUAL ALTERNATE APPROVED IN WRITING BY THE CITY ENGINEER. PEDESTAL LOCK SHALL BE A PAD LOCKABLE "T" TYPE FLUSH HANDLES. PEDESTAL WIRING SHALL BE PER CITY STANDARD DRAWING STREET LIGHT PEDESTAL WIRING DIAGRAM, AND CALTRANS STANDARD SPECIFICATIONS LATEST ENGLISH EDITION.
2. SERVICE PEDESTAL SHALL BE INSTALLED WITH PAD MOUNT SLEEVE.
3. CABINET SHALL BE BONDED TO A 5/8" X 8' BLACKBURN COPPER CLAD GROUND ROD, OR EQUAL, WITH GROUND CLAMP AND NO. 6 A.W.G. BONDING CONDUCTOR.
4. A 2 1/2 INCH (MINIMUM SIZE) CONDUIT WILL RUN FROM THE LOAD SIDE OF THE PEDESTAL TO THE ADJACENT #5 PULL BOX LOCATED WITHIN 5 FEET OF THE FEED PEDESTAL BASE.
5. A 3 INCH EDISON CO. APPROVED CONDUIT WITH PULL ROPE WILL RUN FROM THE UTILITY SIDE OF THE PEDESTAL TO THE FEED POINT PER S.C.E. REQUIREMENTS.
6. CONDUIT SHALL EXTEND INTO PEDESTAL 1" ABOVE FLOOR AND HAVE APPROVED CONDUIT BUSHINGS.
7. NO SPLICES WILL BE ALLOWED IN THE FIRST PULL BOX. SEPARATE CIRCUITS SHALL BE SUPPLIED FOR EACH DIRECTION OF SERVICE FROM THE PEDESTAL.
8. IN UNIMPROVED AREAS, TOP OF FOUNDATION SHALL BE AS DIRECTED BY THE CITY ENGINEER. IN IMPROVED AREAS, TOP OF FOUNDATION SHALL BE 12" ABOVE THE ADJACENT FINISHED SURFACE.
9. CONTRACTOR SHALL MAKE ARRANGEMENTS WITH THE EDISON CO. AND THE CITY ENGINEER FOR 120/240 VOLT 200 AMP SERVICE. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY CHARGES FOR ANY WORK VOLT 200 AMP SERVICE. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY CHARGES FOR ANY WORK.
10. CIRCUIT BREAKERS SHALL BE SUITABLE FOR USE ON 120/240 VOLT 200 AMP SERVICE AND BE U.L. LISTED.
11. ON METERED (LS-3) CIRCUITS THE PHOTOELECTRIC CONTROL WINDOW AND SOCKET SHALL BE LOCATED ON THE LOAD SIDE OF CABINET. UNMETERED (LS-2) CIRCUITS SHALL HAVE THE PHOTOELECTRIC CONTROL WINDOW AND SOCKET ON THE UTILITY SIDE OF CABINET.
12. THE APPROVED BILLING ADDRESS SHALL BE PAINTED ON THE METERED SIDE OF ALL PEDESTALS CABINETS.
13. THE PHOTO-CONTROL SHALL BE INSTALLED ON TOP OF THE FIRST STREET LIGHT STANDARD AWAY FROM THE SERVICE PEDESTAL USING A CONDUIT ENTRY CAP PER CITY STANDARD DRAWING STREET LIGHT PEDESTAL WIRING DIAGRAM.

REGISTERED PROFESSIONAL ENGINEER
JOHN P. SULLIVAN
No. 24079
Exp. 12-31-07
CIVIL
STATE OF CALIFORNIA

APPROVED BY: 24079 8/08/06
JOHN P. SULLIVAN CITY ENGINEER RCE DATE

RECOMMENDED: 2013 8/07/06
TRAFFIC/TRANSPORTATION MANAGER TE DATE

REV	DESCRIPTION	BY	APP'D	DATE

CITY OF ONTARIO

UNDERGROUND ELECTRICAL FEED POINT

STANDARD DRAWING NUMBER

5105