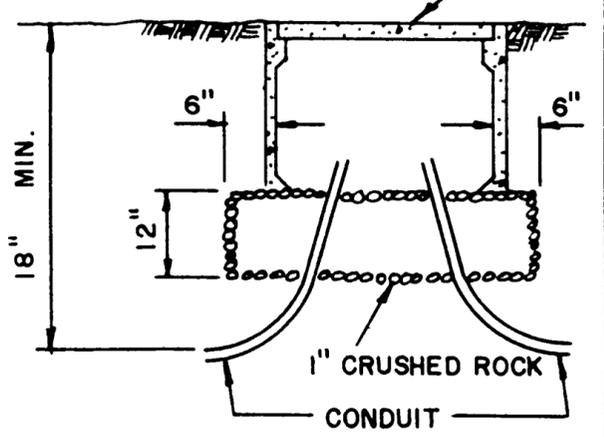


SERVICE PEDESTAL DETAIL

BROOKS NO. 3 1/2 PULLBOX, OR APPROVED EQUAL, COVER TO BE INSCRIBED WITH "STREET LIGHTING"



DO NOT PLACE IN DRIVEWAY OR ROADWAY, 3' MIN. FROM FIRE HYDRANT. SPACE EQUALLY ON RUNS NOT TO EXCEED 200'.

PULLBOX DETAIL

- PADMOUNT MOUNTING SLEEVE
- P.C.C. 560-C-3250, PER SEC. 201 STD. SPECS. FOR P.W. CONST.
- 2" MIN. CONDUIT TO UTILITY SERVICE.
- INSTALL 5/8" x 8' BLACKBURN COPPER CLAD, OR EQUAL, GROUND CLAMP AND NO. 6 AWG BARE COPPER SOLID BONDING CONDUCTOR FOR GROUNDING OF PEDESTAL.

NOTES:

1. SERVICE PEDESTAL SHALL BE MYERS ELECTRIC PRODUCTS MEUGQ - M100C/SS OR EQUAL.
2. CIRCUIT BREAKERS SHALL BE SUITABLE FOR USE ON 120-240 VOLT SERVICE AND SHALL BE APPROVED BY UNDERWRITERS LABORATORY.
3. CABINET SHALL BE BONDED TO CONDUIT WITH COPPER GROUND WIRE EQUIVALENT TO NO. 6 A.W.G.
4. PULLBOX SHALL BE INSTALLED NEXT TO BASE WITH 1 1/2" CONDUIT MINIMUM.
5. CONDUITS SHALL EXTEND INTO CABINET 1" ABOVE FLOOR AND HAVE APPROVED CONDUIT BUSHING.
6. CONTRACTOR SHALL MAKE ARRANGEMENTS WITH UTILITY FOR 120-240 VOLT SERVICE AND SHALL BE RESPONSIBLE FOR ANY CHARGES BY THE UTILITY FOR ANY WORK.
7. PULLBOXES SHALL BE PLACED ON ONCOMING TRAFFIC SIDE OF POLES. TOP TO BE FLUSH WITH ADJACENT GRADE. KNOCK OUT OPENING TO BE SEALED WITH GROUT AFTER CONDUIT INSTALLATION.

△	PEDESTAL N ^o & DIMENSIONS	RAK	7-18-84
NO.	REVISION	APPROVED	DATE

CITY OF SAN BERNARDINO PUBLIC WORKS DEPT.
**STREET LIGHT SERVICE PEDESTAL
 AND PULLBOX DETAILS**

APPROVED 6-15-84

 DIRECTOR OF PUBLIC WORKS/
 CITY ENGINEER

STANDARD NO.
SL-2