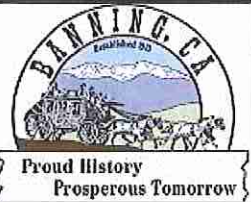


- NOTES:
1. THE BOLT PATTERN TEMPLATE SHOWN IS TYPICAL FOR MANY POLES. CONTRACTOR TO OBTAIN PROPER TEMPLATE FOR THE SPECIFIC POLE USED.
  2. CONTACT THE C.O.B. ELECTRIC INSPECTOR 24 HOURS PRIOR TO POURING THE CONCRETE BASE. THE CONCRETE BASE MUST SIT FOR A MINIMUM 3 DAYS BEFORE INSTALLING STREETLIGHT POLE.
  3. THE CONCRETE BASE WIDTH SHALL BE A MINIMUM OF 18" ROUND OR 24" SQUARE.
  4. THE STREETLIGHT FOUNDATION SHALL BE CONSTRUCTED IN ONE POUR OF CONCRETE CLASS 560-C-3250 WITH A MAXIMUM 4-INCH SLUMP PER REQUIREMENTS LISTED IN SECTION 201 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION. THE BOTTOM OF THE FOUNDATION SHALL REST SECURELY ON FIRM, UNDISTURBED SOIL AND SURROUNDING SOIL MUST BE COMPACTED TO AT LEAST 90%.
  5. IN EXTREME SOIL CONDITIONS AND WITH WRITTEN APPROVAL BY THE C.O.B. ELECTRIC INSPECTOR, 30' OF #6 BARE COPPER SOFT-DRAWN WIRE MAY BE INSTALLED IN LIEU OF THE PREFERRED GROUND ROD. 24" OF THIS GROUND MUST BE SPOOLED ABOVE THE CONCRETE BASE INSIDE OF THE STREETLIGHT POLE AND THE EXCESS WIRE BELOW THE CONCRETE BASE MUST BE COILED NEATLY IN THE FIRMLY TAMPED SOIL.



REVISED: 04/22/2015

APPROVED: *RLG 4-22-15*

STANDARD DRAWINGS

**STREETLIGHT INSTALLATION  
BEHIND 5' SIDEWALK**

**SD**

**600-33**