


NOTES:

1. THE CONTRACTOR SHALL PROVIDE 2"Ø CONDUIT & WIRING FROM P.G.&E. POWER SOURCE OR METER BOX TO EACH ELECTROLIER
2. THE MINIMUM CLEARANCE BETWEEN STREET LIGHTS AND WATER SERVICES OR SANITARY SEWER SERVICES SHALL BE 5 FEET. SEE B-1-2 AND H-1-3 FOR MINIMUM CLEARANCES TO FIRE HYDRANT, DRIVEWAYS AND STREET TREES.
3. THE CONTRACTOR SHALL INSTALL INTERNAL WIRING FROM THE HANDHOLE TO THE POLE ARM USING (2) TWO 10 GA. SOLID COPPER CONDUCTORS WITH THHN/THW 600V RATED INSULATION. PROVIDE A 12 INCH LOOP AT EACH THE HANDHOLE AND THE POLE ARM.
4. THE CONTRACTOR SHALL AFFIX THE STREET LIGHT POLE NUMBERS (2-¼"x3-¼"). THE NUMBERS SHALL BE SCOTCHLITE REFLECTIVE NUMERALS AND SHALL FACE THE STREET.
5. STREET LIGHT STANDARD AND FOUNDATION SHALL BE TYPE 15TS, PER CALTRANS STANDARD PLAN ES-7A, ILLUMINATION SHALL BE VERIFIED BY PHOTOMETRIC CALCULATIONS.
6. INSTALL PULL BOX WITH FUSE AT EACH ELECTROLIER, SEE STANDARD PLAN F-1-3.
7. THE DEVELOPER WILL INSTALL THE LUMINAIRES AND PHOTOCELLS AS PER PACIFIC GAS ELECTRIC COMPANY SPECIFICATIONS.
8. THE DEVELOPER SHALL BEAR ALL COSTS IN INSTALLING WIRING AND CONDUIT AS REQUIRED BY THE PACIFIC GAS AND ELECTRIC COMPANY IN ACCORDANCE WITH THE LS-2 RATE SCHEDULE.
9. THE DEVELOPER WILL REIMBURSE THE PACIFIC GAS AND ELECTRIC COMPANY FOR "CONNECTING" THE STREET LIGHTS IN ACCORDANCE WITH THE LS-2 RATE SCHEDULE.
10. THE PACIFIC GAS AND ELECTRIC COMPANY WILL ENERGIZE THE STREET LIGHTS UPON NOTIFICATION FROM THE CITY OF HOLLISTER ENGINEERING DEPARTMENT.
11. ALL LUMINAIRES AND ACTIVE REACTORS ARE TO BE 120 VOLTS UNLESS OTHERWISE SPECIFIED.
12. ALL PHOTO ELECTRIC CELLS SHALL BE THE TWIST LOCK TYPE (35-0869).
13. BURN TEST; DRY BURN FOR 24 HOURS FOR 5 CONSECUTIVE DAYS PRIOR TO PUBLIC WORKS APPROVAL.
14. LEOTEK LED GREEN COBRA HEAD STREET LIGHT STYLE OR AN APPROVED EQUAL PER DESIGN LIGHTING CONSORTIUM.
15. THE CITY RATE SCHEDULE WITH PG&E IS LS-2A.
16. STREET LIGHT SHALL BE PLACED 2 FEET BEHIND WALK IF MONOLITHIC SIDEWALK IS PRESENT, AS MEASURED TO CENTERLINE.

TITLE:

# STREET LIGHTING NOTES

DRAWN BY: STAFF	SCALE: NONE	APPROVED:   CITY ENGINEER; DANNY HILLSTOCK LIC. NO. 70647	STANDARD PLAN  <b>F-1-2</b>  SHEET 2 OF 3
REVIEWED BY: DANNY HILLSTOCK	REVISED: OCTOBER, 2019	11-5-19 DATE	
CITY OF HOLLISTER ENGINEERING DEPARTMENT			