

STREET LIGHT NOTES

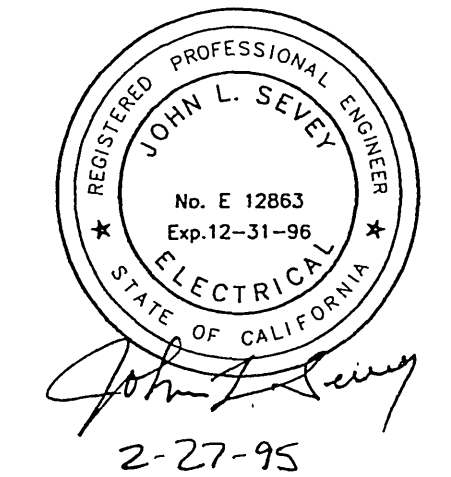
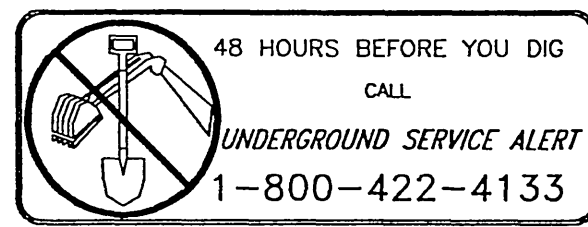
1. PROVIDE, INSTALL, REMOVE, AND SALVAGE ALL STREET LIGHT FACILITIES AS SHOWN IN CONFORMANCE WITH THE FOLLOWING STANDARD DRAWINGS; UGS-800, UGS 801, AND STREET LIGHT SPECIFICATION 2-6.
2. EXCAVATION FOR STREET LIGHT CONDUIT AND STREET LIGHT FOUNDATIONS MUST BE DONE AFTER INSTALLATION OF CURBS AND GUTTERS, BUT BEFORE INSTALLATION OF CURB RETURNS WITH SPANDRELS, CROSS GUTTERS, SIDEWALKS, AND DRIVE APRONS.
3. INSTALL A WATERPROOF "IN-LINE" FUSE HOLDER ON THE PHASE LEG CONDUCTOR(S) IN THE BASE OF EACH STREET LIGHT STANDARD. FUSE HOLDER TO BE "BUSSMAN TRON" #HEB COMPATIBLE WITH SIZE AND TYPE OF WIRE, WITH A "BUSSMAN" FNM 10 AMP 250V FUSE OR APPROVED EQUAL.
4. MARK INSTALLATION DATE ON PHOTO CONTROLS AND LAMPS AS PROVIDED FOR BY MFR.
5. ACQUIRE A STREET OPENING PERMIT PRIOR TO EXCAVATING IN STREET RIGHT-OF-WAY.
6. CONTACT PUBLIC UTILITIES STREET LIGHT INSPECTOR FOR REQUIRED INSPECTIONS (782-5429)
7. ALL STREET LIGHT FEED POINTS TO BE CONNECTED BY THE PUBLIC UTILITIES DEPT. AND ENERGIZED WHEN CLEARED BY DEPARTMENT INSPECTOR.
8. THESE PLANS ACCURATE FOR STREET LIGHTING FACILITIES ONLY. SEE R-3326 FOR STREET CONSTRUCTION DETAILS.

STREET LIGHT LEGEND

- CONCRETE STANDARD 31"-3" PER ITEM S-8 LUMINAIRE 200W HPS WITH FLAT GLASS CUTOFF OPTICS PER ITEM H-4 TO BE FURNISHED WITH I.E.S TYPE III FULL CUT OFF LIGHT DISTRIBUTION, LAMP 200W HPS PER ITEM HL-4 AND PHOTO CONTROL, ALL PER UGS-800 AND UGS-801
- 1" RIGID PLASTIC (DB) CONDUIT W/ 2-#8CU 600V THW CABLES
- EXISTING STREET LIGHT CONDUIT TO REMAIN.
- EXISTING STREET LIGHT CONDUIT TO BE ABANDONED- REMOVE CABLES
- REMOVE EXISTING STREET LIGHT PULLBOX
- EXISTING STREET LIGHT PULLBOX
- EXISTING TRAFFIC SIGNAL PULLBOX
- REMOVE EXISTING STREET LIGHT & ABANDON FOOTING
- SALVAGE EXISTING STREET LIGHT
- EXISTING STREET LIGHT TO REMAIN

ILLUMINANCE SUMMARY

SPACING	63'
E.L.L.	13651 (200W)
A.M.F.C.	1.61
U/R	1.91
MAX./MIN.	3.10
CURVE	7356 III



REFERENCE DRAWINGS: L5-4833, L4-4927, R-3326.

STREET LIGHTING FOR:
14th STREET
14th STREET FROM MARKET TO MAIN

SCALE 1" = 20'	DRAWN P. RUBEN	CITY OF RIVERSIDE DEPARTMENT OF PUBLIC UTILITIES			
DATE 5-17-93	CHECKED [Signature]				
L.S. NO. N/A	APPROVED [Signature]				
JPA NO.	BOARD DATE 3-14-95				
ASBUILT	APPROV.	REVISIONS	DATE	INV. MAP B-25	ACCT. NO.

DRAWING NO. **L5-1086**
SHEET 1 OF 1

INDEXED 11-9-95
FILE W/R-3326