

# STREET LIGHTING PLANS FOR

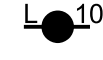

## PROJECT TITLE

### PROJECT SUBTITLE

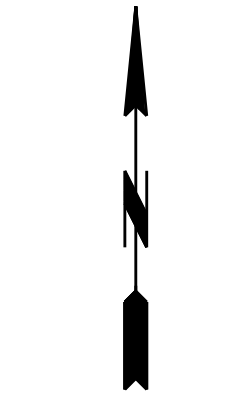
**GENERAL NOTES FOR LS-1 STREET LIGHTING PLANS**

1. THE STREET LIGHTING PLANS EXPIRE TWO YEARS AFTER THE LATEST DATE OF APPROVAL.
2. THE LOCATION OF A STREETLIGHT MAY ONLY BE ADJUSTED IN THE FIELD UP TO TEN (10) FEET. ONLY TO AVOID AN OBSTRUCTION SUCH AS A CATCH BASIN, DRIVEWAY, ETC. ANY DEVIATION EXCEEDING TEN (10) FEET MUST HAVE THE APPROVAL OF THE LOS ANGELES COUNTY PUBLIC WORKS, STREET LIGHTING SECTION. IF SUCH APPROVAL IS NOT OBTAINED, THE STREETLIGHTS PROPOSED BY THIS PLAN WILL NOT BE ACCEPTED BY COUNTY LIGHTING MAINTENANCE DISTRICT.
3. A REVISED STREET LIGHTING PLAN SHALL BE SUBMITTED FOR ANY CHANGES IN THE MAP, SUCH AS STREET ALIGNMENT, LOT OR PARCEL SIZES, BOUNDARIES, ETC.
4. THE STREETLIGHT POLES SHALL BE AMERON TYPE 1-C1 SERIES OR AGENCY APPROVED EQUAL.
5. ALL STREETLIGHT WIRING SHALL BE UNDERGROUND.
6. ON STREETS WHERE THE SIDEWALK AND CURB ARE GREATER THAN SIX AND ONE HALF (6½) FEET IN WIDTH, THE MAST ARMS AND BRACKETS SHALL BE PERPENDICULAR TO THE CURB FACE. THE STREETLIGHT ELECTROLIERS SHALL BE PLACED TWENTY-FOUR (24) INCHES FROM THE CURB FACE TO THE CENTER OF THE POLE. USE A FOUR (4) FOOT LONG MAST ARM FOR 39-WATT LED STREETLIGHT AND SIX (6) FOOT LONG MAST ARM FOR ALL OTHER WATTAGE, UNLESS OTHERWISE SPECIFIED.
7. ON STREETS WHERE THE SIDEWALK AND CURB ARE LESS THAN OR EQUAL TO SIX AND ONE HALF (6½) FEET IN WIDTH, THE STREETLIGHT ELECTROLIERS AND PULL BOXES SHALL BE PLACED OUTSIDE OF THE SIDEWALK AREA UNLESS OTHERWISE SPECIFIED. USE AN EIGHT (8) FOOT LONG MAST ARM FOR ALL WATTAGE, UNLESS OTHERWISE SPECIFIED.
8. ALL LIGHTS SHOWN ON THE PLANS SHALL BE ENERGIZED PRIOR TO ACCEPTANCE OF THE LIGHTING SYSTEM TO A COUNTY LIGHTING MAINTENANCE DISTRICT.
9. EXISTING STREET LIGHTING SYSTEMS SHALL REMAIN IN OPERATION DURING ANY MODIFICATION. ANY PROPOSED TEMPORARY STREET LIGHTING SYSTEM MUST BE APPROVED BY THE LOS ANGELES COUNTY PUBLIC WORKS.
10. FIVE (5) FOOT CLEARANCE TO BE MAINTAINED FROM FIRE HYDRANT.
11. FOUR (4) FOOT CLEARANCE TO BE MAINTAINED FROM TOP OF SLOPE AT COMMERCIAL DRIVEWAY, AND TWO (2) FOOT CLEARANCE FROM RESIDENTIAL DRIVEWAY.
12. TWO (2) FOOT CLEARANCE TO BE MAINTAINED FROM TOP OF CURB RAMPS.
13. A MINIMUM OF TWENTY (20) FOOT CLEARANCE TO BE MAINTAINED FROM CENTER OF OR A MINIMUM OF FIVE (5) FOOT CLEARANCE FROM THE ULTIMATE TREE CANOPY.
14. ALL EXISTING AND PLANNED TREES TO BE SHOWN ON STREET LIGHTING PLAN.

**LEGEND**


- 1-  PROPOSED 39-WATT LED (2700K) STREETLIGHTS ON CONCRETE POLE
-  EXISTING STREETLIGHT, TYPE OF POLE, SIZE OF LAMP AND POLE NUMBER AS INDICATED

**ILLUMINATION DESIGN GUIDELINES FOR LS-1 STREETLIGHTS**



SCALE: X"=XX'

VICINITY MAP

	NO.	REVISIONS	REVISED BY	APPROVED BY	DATE			
LOS ANGELES COUNTY PUBLIC WORKS						COMPANY NAME & ADDRESS		LOS ANGELES COUNTY PUBLIC WORKS
APPROVAL FOR SOUTHERN CALIFORNIA EDISON TO INSTALL								STREET LIGHTING PLAN PROJECT TITLE
BY _____								PROJECT DESCRIPTION / LOCATION
STREET LIGHTING SECTION								SCE OWNED AND MAINTAINED STREETLIGHTS
DATE						PROJECT ENGINEER	DATE	L XXX-XXXX
								EIMP XXXXXXXXXXXX
								LS-1
								CLMD XXX
								SHEET # OF #