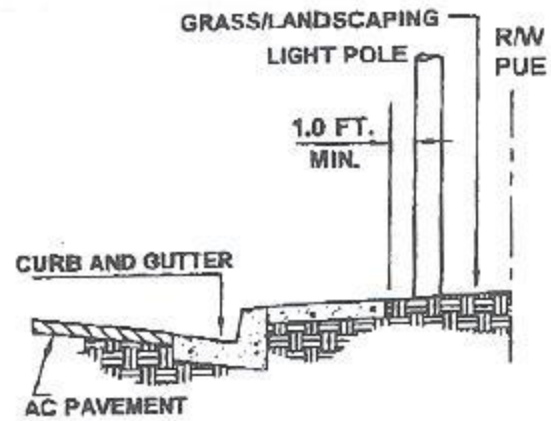


LANDSCAPING ADJACENT TO CURB
INSTALL 6/8 FT. MAST ARM (SEE TABLE)

CASE 1

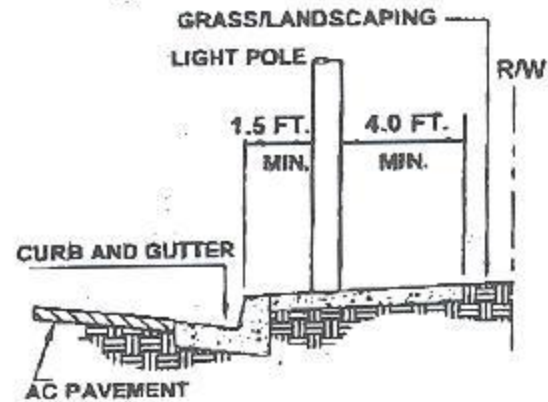


SIDEWALK ADJACENT TO CURB
INSTALL 8 FT. MAST ARM

CASE 2

LEGEND FOR STREET LIGHT PLANS

- ⊙ INDICATES 5800 LUMEN HPSV STREET LIGHT (70 WATT; #7) 25 FT. LUMINAIRE HEIGHT.
- ⊕ INDICATES FUTURE 5800 LUMEN HPSV STREET LIGHT (70 WATT; #7) 25 FT. LUMINAIRE HEIGHT.
- INDICATES 9500 LUMEN HPSV STREET LIGHT (100 WATT; #10) 25 FT. LUMINAIRE HEIGHT.
- ⊙ INDICATES FUTURE 9500 LUMEN HPSV STREET LIGHT (100 WATT; #10) 25 FT. LUMINAIRE HEIGHT.
- △ INDICATES 15000 LUMEN HPSV STREET LIGHT (150 WATT; #15) 30 FT. LUMINAIRE HEIGHT.
- ▲ INDICATES FUTURE 18000 LUMEN HPSV STREET LIGHT (150 WATT; #15) 30 FT. LUMINAIRE HEIGHT.
- INDICATES 22000 LUMEN HPSV STREET LIGHT (200 WATT; #20) 30 FT. LUMINAIRE HEIGHT.
- ⊙ INDICATES FUTURE STREET LIGHT LOCATION (22000 LUMEN HPSV; 200 WATT; #20)
- ⊙ INDICATES 27500 LUMEN HPSV STREET LIGHT (250 WATT; #25) MOUNTED ON TRAFFIC SIGNAL POLE.



SIDEWALK ADJACENT TO CURB
INSTALL 6/8 FT. MAST ARM (SEE TABLE)

CASE 3

GENERAL NOTES FOR STREET LIGHT PLANS

1. ORNAMENTAL STREET LIGHT POLES SHALL BE MARBLELITE OR APPROVED EQUAL.
2. THE LUMINAIRE SHALL CONSIST OF COBRA HEAD CUT-OFF LENS ON A 6 FT OR 8 FT MAST ARM. 15 FT MAST ARM REQUIRED FOR STREET LIGHTS ON TRAFFIC SIGNAL POLE INSTALLATIONS.
3. ANY CHANGE IN LOCATION OF STREET LIGHTS FROM THE APPROVED PLANS IS SUBJECT TO APPROVAL BY THE CITY ENGINEER.
4. SIDEWALK WIDTHS TO BE PER APPROVED STREET IMPROVEMENT PLANS. A MINIMUM OF 4 FEET UNOBSTRUCTED SIDEWALK CLEARANCE REQUIRED BEHIND STREET LIGHT POLE.

SPECIAL DISTRICTS DEPARTMENT

157 West Fifth Street, Second Floor • San Bernardino, CA 92415-0450 • (909) 387-5940
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COUNTY OF SAN BERNARDINO
ECONOMIC DEVELOPMENT
AND PUBLIC SERVICES GROUP

EMIL A. MARZULLO
Director

SPECIAL DISTRICTS DEPARTMENT SAN BERNARDINO COUNTY

STREETLIGHTING DESIGN REQUIREMENTS

Streetlights at all intersections shall be 9500 high-pressure sodium vapor (HPSV) lights.

The pole mounting height shall be 25ft Residential and 27ft Commercial unless otherwise noted.

The mast arm length shall be 6 ft sweep with a cut off Cobra head.

Streetlights at mid block locations shall be 5800 high-pressure sodium vapor lights (HPSV). Mid block lights shall be 200' in spacing Residential, and 300' Commercial.

All cul-de-sacs shall have 5800 HPSV located at the end.

All "elbows" or "knuckles" in roads shall have a 9500 HPSV lights located at each of them.

Streetlights shall be located at least five (5) feet from fire hydrants, and 18 inches behind the curbing.

All streetlights shall be located on property (lot) lines wherever possible.

The Traffic Division of Public Works will handle signaled intersection. Costs of the lights and energy for those intersections must go through that division. (909) 387-8192

**** Each tract will be reviewed individually. Variances to the above will be considered as the situation warrants.**

WILLIAM H. RANDOLPH
County Administrative Officer
JOHN GOSS
Assistant County Administrator
Economic Development and
Public Services Group

Board of Supervisors
BILL POSTMUS First District DENNIS HANSBERGER Third District
JON D. MIKELS Second District FRED AGUIAR Fourth District
JERRY EAVES Fifth District