



POLES SHALL BE ANY APPROVED POLE MEETING CALTRANS SPECIFICATION TYPE 15.

LUMINAIRES SHALL BE ANY APPROVED LUMINAIRE MEETING CALTRANS SPECIFICATIONS FOR H.P.S. TYPE III

ALL LUMINAIRES SHALL BE ROADWAY TYPE (COBRA HEAD) WITH THE LUMINAIRES INSTALLED WITH OPERATIONAL PHOTOCELLS FACING NORTH.

THE REFRACTOR SHALL HAVE H.P.S. TYPE III LIGHT DISTRIBUTION PATTERN EXCEPT WHERE DIRECTED BY THE CITY ENGINEER. ALL LUMINAIRES SHALL BE HIGH PRESSURE SODIUM.

LUMINAIRES SHALL OPERATE AT 120 VOLTS AND SHALL BE CUTOFF TYPE UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.

| LUMINAIRE |         |                    |
|-----------|---------|--------------------|
| TYPE      | WATTAGE | STREET TYPE        |
| H.P.S.    | 70      | RESIDENTIAL        |
| H.P.S.    | 100     | COLLECTOR/ARTERIAL |

# STREET LIGHT LUMINAIRE DETAIL

|                    |         |
|--------------------|---------|
| CITY OF YUBA CITY  |         |
| LIGHTING DETAIL    |         |
| <b>E5</b>          |         |
| <i>[Signature]</i> | 7/21/09 |
| APPROVED           | DATE    |

| DATE | REVISIONS | BY |
|------|-----------|----|
|      |           |    |
|      |           |    |