



LUMINAIRES SHALL BE CREE XSP SERIES LED LIGHTING FOR EITHER 101W OR 139W AND SHALL BE PROVIDED WITH INDIVIDUAL PHOTOELECTRIC CELL CONTROLS. SEE PROJECT PLANS AND SPECIFICATIONS AND/OR CITY STANDARD SPECIFICATION SECTION 16550.

6' ARM LENGTH, UNLESS OTHERWISE SPECIFIED.

① MULTIPLE SYSTEM ONLY

- A. CONDUIT - ANY APPROVED TYPE TO BE USED AS RACEWAYS. FROM POLE TO BOX 1 1/2" MINIMUM DIA. 2" MIN. DIA. FOR MAIN FEEDER (2 OR MORE POLES).
- B. WIRE - NO. 10 AWG STRANDED WITH THHN INSULATION FROM LUMINAIRE TO PULL BOX. TWO CONDUCTORS REQUIRED PER LUMINAIRE. WIRE SIZE FOR MAIN FEEDER SHALL BE SIZED TO THE CIRCUIT & APPROVED BY THE CITY ENGINEER.
- C. FUSES - WATER PROOF "BUSS", 600 V RENEWABLE 2 POLE FUSE HOLDER REQUIRED. COMPLETE WITH BOOTS AND 5 AMP FUSES. LOCATE IN BASE OF POLE.
- D. PULL ROPE

5-FOOT WIDE FOR NEW SIDEWALK

LEVELLING NUT (8 REQUIRED)

PULL BOX CHRISTY N30/CALTRANS NO. 5 STANDARD PLAN NO. ES-8 WITH PRECAST FIBRELYTE WITH "STREET LIGHT" MARKED ON IT.

CONSTRUCTION JOINT (OPTIONAL)

(4x) 1" Ø x 36" ANCHOR BOLTS WITH 2 NUTS & 2 WASHERS PER BOLT & ANCHOR PLATE (ALL GALV.)

3600 PSI CONC. MIN.

SEE ①

12" DEEP DRAIN ROCK

1 1/2" Ø PVC 6" MIN.

15' NO. 4 SOLID BARE COPPER GROUND CABLE ATTACHED TO POLE.

UNDISTURBED EARTH

COVER WIRE WITH EARTH

(4) #5 VERTICAL BARS WITH #3 SPIRAL @ 12 INCH PITCH

2'-6" MIN. ROUND OR SQ. BASE

ELEVATION



CITY OF DALY CITY, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

STANDARD  
DETAIL

STREET LIGHT (FOR 4' & 5' SIDEWALK)

S-7

REVIEWED BY: *Richard Chiu*  
CITY ENGINEER

ADOPTED ON: DEC 10, 2018  
CITY COUNCIL

DATE: NOV 2018