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

HAND-HOLE WITH COVER FLUSH TYPE
GROUNDING LUG
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. (BEYOND)

CONSTRUCTION JOINT (OPTIONAL)
(4x) 1\(\times\) 36" ANCHOR BOLTS WITH 2 NUTS & 2 WASHERS PER BOLT & ANCHOR PLATE (ALL GALV.)
3600 PSI CONC. MIN.

ELEVATION

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

UNDISTURBED EARTH

12" DEEP DRAIN ROCK
1 1/2" PVC 6'
6" MIN.
15' NO. 4 SOLID BARE COPPER GROUND CABLE ATTACHED TO POLE.

CITY OF DALY CITY, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET LIGHT (FOR 6' OR WIDER SIDEWALK)

REVIEWED BY: Richard Smith
CITY ENGINEER

ADOPTED ON: DEC 10, 2018
CITY COUNCIL

DATE: NOV 2018