



FRONT VIEW

PHOTOELECTRIC CELL

3/4" (19 mm) DIA. RGS. CONDUIT TO P.E. CELL

CONDUIT MOUNTING BRACKET

PIPE CAP

1/2" (13 mm) DIA. U-BOLTS, NUTS, & WASHERS (2 U-BOLTS PER CHANNEL) C4X5.4 CHANNEL OR SIMILAR (GALVANIZED)

CENTER METER 5 FT. (1.5 m) ABOVE GRADE, OR AS REQUIRED BY POWER COMPANY

ENCLOSURE AS PER HL-40.10, SINGLE ENCLOSURE INSTALLATION SHOWN, ALSO APPLICABLE TO MULTIPLE ENCLOSURE INSTALLATIONS

4" (100 mm) DIA. GALVANIZED STEEL PIPE

CONDUIT FOR INCOMING POWER

CONDUIT FOR ROADWAY LIGHTING CIRCUITS

12" (300 mm) DIA. CONC. FOUNDATION

1'-0" (300 mm)  
5'-0" MAX. (1.5 m)  
10'-0" (3 m)

1'-0" (300 mm)

4'-0" (1.2 m)

4" (100 mm)

6" (150 mm)

2" MIN. (610 mm)

CONDUITS SHALL ENTER ENCLOSURES BY MEANS OF WATER TIGHT, RIGID, CONDUIT HUBS (TYP.)

3/4" (19 mm) DIA. PVC CONDUIT FOR GROUND WIRE ENTRANCE INTO ENCLOSURE

SLIGHT CROWN