



EC TO PROVIDE LED LAMP; LIGHT TEMPERATURE 5000K; 3700 LUMENS.

11' LIGHT POLE TYPICAL. SHALL BE RATED FOR 130 MPH WINDS.

#8 THWN GND WIRE, GND TO PEDESTAL

JACKETED THWN GND WIRE TO BE EMBEDDED IN CONCRETE

EMBED GND ROD MINIMUM OF 12" BELOW GRADE; RUN JACKETED THWN WIRE THROUGH CONCRETE BASE TO PEDESTAL

EL = 5.06'

8FT - 5/8" GND ROD

5/8" ANCHOR BOLT 2" LEG, 12" EMBEDMENT & 3" ABOVE FINISHED CONCRETE; MATCH BOLT PATTERN TO LAMP POST.

3" CLEAR

COVER AND ANCHOR BOLTS

NON-SHRINK GROUT  
CHAMFER EDGE

(8) #7 VERTICAL BARS

1" PVC 24" BELOW GRADE.

24" DIAMETER X 3'-0" DEEP CONCRETE BASE; 3000 PSI @ 28 DAYS

UNDISTURBED OR COMPACTED EARTH

#3 TIES AT 12" O.C.

6" GRANULAR BASE