

STREETLIGHT DETAIL

RESIDENTIAL

ALUMINUM POLE WITH LED LUMINAIRE

FLAT BOTTOM CUTOFF LED LUMINAIRE
LEOTEK GC1A60EMVNW2GY530 OR APPROVED EQUAL,
WITH PHOTOCELL (120 VOLTS)

23' ALUMINUM POLE (SATIN BRUSHED FINISH) WITH BREAKAWAY BASE, VALMONT 2208-45705T4D1SSBF AND T-BASE 08R115125P09 OR APPROVED EQUAL

8'

8' BOLT ON ARM
VALMONT 1-TA0832CSBF
OR APPROVED EQUAL

3 - NO. 10 COPPER
WIRES TO FIXTURE

3"X5" HANDHOLE
AND COVER. INSTALL 10 AMP
FUSE IN FUSEHOLDER WITH
RUBBER BOOTS.

3'
MIN.

T BASE

4 BOLT ANCHOR BASE

2 NO. 6 WIRES
IN 1-1/4" UNIT DUCT
24" MIN. DEPTH

5/8" DIAM.
X 8' COPPER
GROUND ROD
WITH GROUND
WIRE UP TO
FIXTURE.

VARIES

HELIX AUGER FOUNDATION
COMPONENT PRODUCTS INC.
CPI-SLSF-8-6 OR APPROVED
EQUAL

25' - 10" MOUNTING HEIGHT

