

18" DIA. GALVANIZED
CORREGATED METAL
PIPE, 16 GAUGE

24"

NEENAH R-5900-C SOLID
LID AND FRAME

NEMA APPROVED AND U.L. LISTED
MECHANICAL CONNECTOR (LUG),
AL/CU RATED, SIZED TO ACCEPT
AWG #10 THRU #4 COPPER STRANDED
WIRE

*SEE NOTE 1.

POLYETHYLENE DUCT (TYP.),
TO EXTEND 3" MAX. INTO
PULL BOX AT A MIN. OF 6"
BOTTOM OF PULL BOX

4 TO 8 BRICKS
EQUALLY SPACED

MIN. 12" DEPTH OF
NO. 2 COURSE STONE

5/8" x 8'-0" COPPERWELD GROUND
ROD AND CLAMP W/ AWG #8 BARE
GROUNDING WIRE

NOTES:

1. SPLICES FOR ALL HOT WIRES WITHIN THE PULL BOX SHALL BE WITH SCOTCH CAST KIT NO. 90-B1, OR APPROVED EQUAL.
2. PULL BOXES SHALL BE SET 2' TO 3' BEHIND CURB AND 2" ABOVE CURB GRADE.
3. IN LIEU OF THE PULL BOX DEPICTED HEREON, A STRONGWELL QUAZITE 13"(w)x24"(l)x18"(d) BOX AND COVER MAY BE INSTALLED. PART NUMBERS ARE AS FOLLOWS: BOX - PG1324BA18, COVER - PG1324HA0041A



City of Oak Creek
Department of Public Works

Drawn By: M. SIMMONS

Scale: N.T.S

Appv. By: M. SIMMONS

Date: 12/19/03 (Revised)

STREET LIGHTING - PULL BOX

SL-4