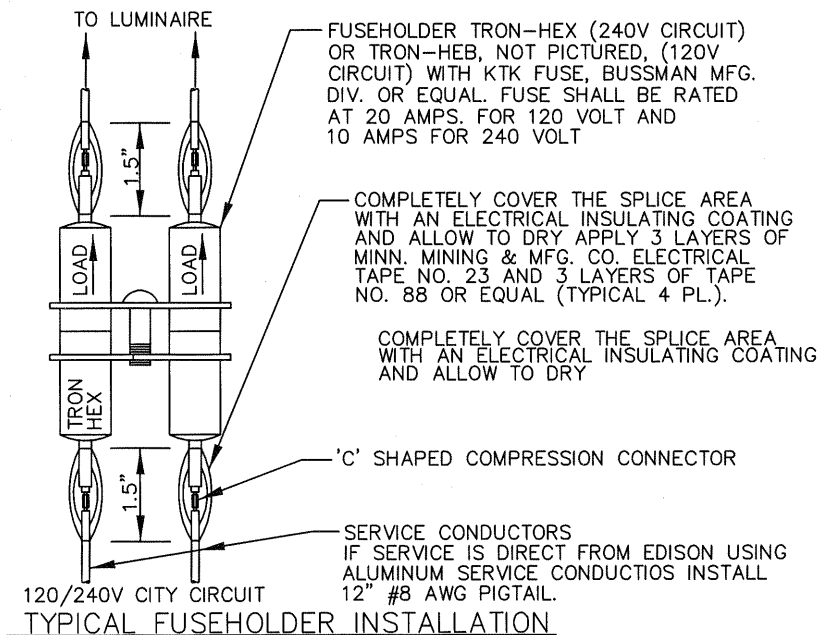


NO. 3 ½ PULL BOX WITH FUSED
DISCONNECT (SEE DETAIL
TYPICAL FUSEHOLDER
INSTALLATION). INSTALL TWO ¾"
BRASS, NYLON OR STAINLESS
STEEL LID LOCKS AND 2"(MIN.)
GROUT IN THE BOTTOM OF BOX.

FEED CONDUIT
1 1/2" RIGID METALLIC CON
SCHEDULE 80 PVC CONDUIT

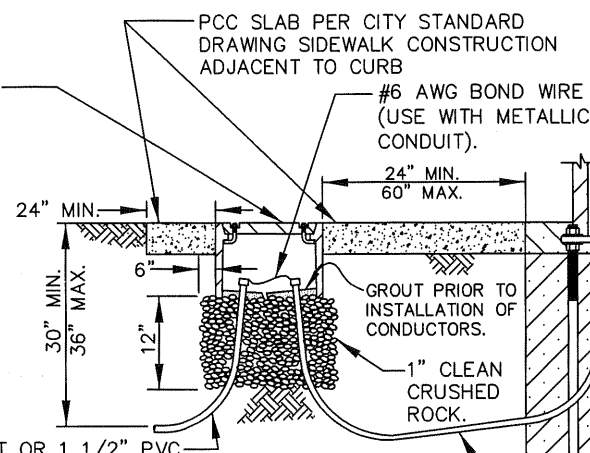
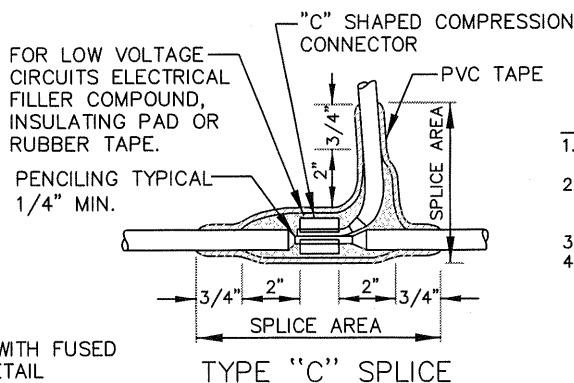


NOTE:

IN COMMERCIAL AREAS THE FUSEHOLDER SHALL BE PLACED IN THE STANDARD HANDHOLE AND THE PULL BOX LID GROUTED CLOSED.

METHOD "B"

1. COMPLETELY COVER THE SPLICE AREA WITH ELECTRICAL INSULATING COATING AND ALLOW TO DRY.
2. APPLY 2 LAYERS OF ELECTRICAL INSULATING PAD WITH MINIMUM THICKNESS OF 4mm EACH LAYER OR 2 LAYERS, HALF LAPPED, SYNTHETIC OIL RESISTANT, SELF FUSING RUBBER TAPE.
3. APPLY 3 LAYERS, HALF LAPPED, POLYVINYL CHLORIDE TAPE.
4. COVER ENTIRE SPLICE WITH ELECTRICAL INSULATING COATING AND ALLOW TO DRY.



1" RIGID METALLIC CONDUIT OR-
1" SCHEDULE 40 PVC CONDUIT.

FOR POLE 1"
PLACEMENT SEE
CITY STANDARD
DRAWING STREET
LIGHT INSTALLION.

TYPICAL FOUNDATION AND PULLBOX INSTALLATION

CONCRETE FOUNDATION STD. DIMENTIONS:
A&B = 30" X 30" X 42"
C = 30" X 30" X 48"



APPROVED BY:

24079 8/08/06
JOHN P. SULLIVAN CITY ENGINEER RCE DATE

RECOMMENDED:

RECOMMENDED: Shane A. Van 2013 8/07/06
TRAFFIC/TRANSPORTATION MANAGER TF DATE

REV	DESCRIPTION	BY	APP'D	DATE

CITY OF ONTARIO

STREET LIGHT INSTALLATION DETAIL

STANDARD
DRAWING
NUMBER

5102