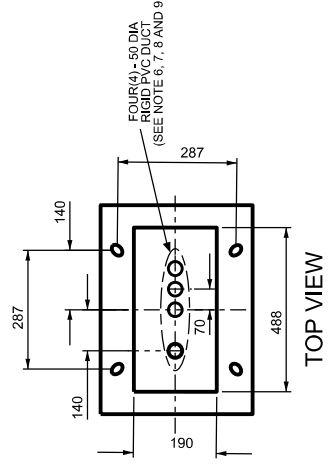
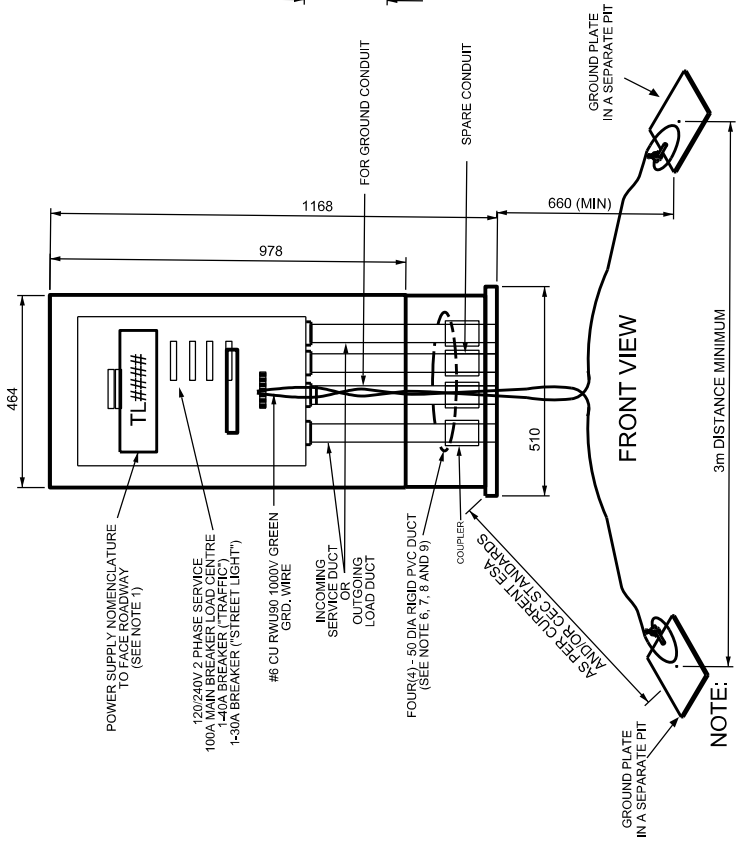


CSA APPROVED ENCLOSURE PANEL WITH LOAD CENTER SQUARE TO VERTICAL SURFACE OR APPROVED ALTERNATE



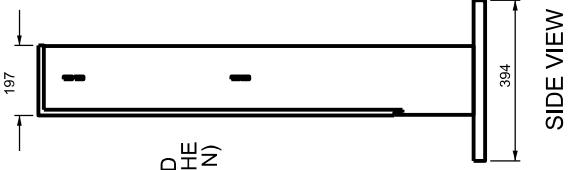
TOP VIEW



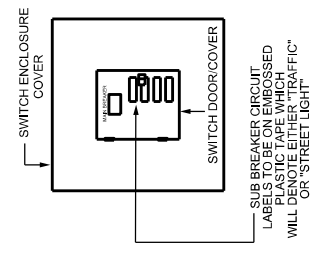
NOTE:

1. NOMENCLATURE TO REFLECT TRANSFORMER NUMBER SHALL FACE THE ROADWAY TO BE EASILY SEEN WHEN DRIVING. TO BE INSTALLED BY THE HYDRO AUTHORITY.
2. CONCRETE FOOTING SHALL CONFORM WITH REGION OF PEEL STANDARD 4-7-1.
3. APPROVED CAPPING MUST BE USED ON ALL UNUSED CONDUITS FOR FUTURE USE.
4. THE PANEL COVER SHALL BE INSTALLED FACING AWAY FROM THE INTERSECTION UNLESS OTHERWISE DIRECTED BY THE CONTRACT ADMINISTRATOR.
5. ALL CONDUITS ENTERING THE PEDESTAL SHALL BE SEALED WITH STEEL WOOL AND ELECTRICAL DUCT SEALANT PUTTY.
6. 50mm DIA RIGID PVC CONDUIT, FOR INCOMING SERVICE CONDUIT, TO BE RUN (DIRECT BURIED) NEXT TO THE DESIGNATED TRANSFORMER "POINT OF TIE ON" AS SHOWN ON THE LAYOUT DRAWINGS.
7. 50mm DIA RIGID PVC CONDUIT, FOR OUTGOING LOAD CONDUIT, TO BE RUN (DIRECT BURIED) TO THE NEAREST ELECTRICAL CHAMBER OR AS PER LAYOUT DRAWINGS.

8. 50mm RIGID PVC CONDUIT FOR GROUND CONNECTION, THE VERTICAL RUN OF THE CONDUIT MUST BE AT LEAST 660mm (MIN) BELOW FINISHED GRADE.
9. SPARE 50mm RIGID PVC CONDUIT (FOR STREET LIGHT IF REQUIRED).
10. ALL RIGID PVC CONDUIT SHALL MEET C.S.A. C22.2 NO 211.2 MINIMUM SPECIFICATIONS.



SIDE VIEW



ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED



PUBLIC WORKS STANDARD DRAWING

REV. DATE: DECEMBER 2018

TRAFFIC SIGNAL AND STREETLIGHTING
PEDESTAL POWER SUPPLY
120/240 VAC - 100A

APPROVED BY	DRAWN BY
GK	TSS SECTION
STD. DWG. NUMBER	SCALE
4-1-5	N.T.S.