



NOTES:

1. ALL METAL TRAFFIC SIGNAL HARDWARE AT HEIGHTS LOWER THAN 2.75m TO BE BONDED TO SERVICE GROUND
2. NUMBER OF GROUND PLATES AND SIZE OF GROUND WIRE SHALL BE AS INDICATED ELSEWHERE IN THE CONTRACT
3. FOR ORIENTATION AND LOCATION OF POLES AND EQUIPMENT REFER TO CONTRACT DRAWINGS.
4. WHERE A METER IS REQUIRED USE FOOTING TYPE II.
5. CONDUIT SHALL BE MOUNTED USING 16 mm STAINLESS STEEL STRAPPING AND BUCKLES ON STEEL AND CONCRETE POLES OR GALVANIZED PIPE STRAPS WITH 6 X 38 mm LAG SCREWS ON WOOD POLES AT MAXIMUM SPACING OF 1.2 m.
6. WHERE UNDERGROUND RACEWAYS OR CABLES ARE SUBJECT TO MOVEMENT BY SETTLEMENT OR FROST, PROVISION SHALL BE MADE SO AS TO PREVENT DAMAGE TO THE CONDUCTORS OR THE ELECTRICAL EQUIPMENT.
7. CONSTRUCTED AS PER ONTARIO ELECTRICAL SAFETY CODE (LATEST VERSION).
8. INSTALLATION TO BE INSPECTED AND APPROVED BY ELECTRICAL SAFETY AUTHORITY (ESA) PRIOR TO ENERGIZATION.

ALL DIMENSIONS IN MILLIMETRES EXCEPT WHERE NOTED.



WORKS DEPARTMENT

**PEDESTAL SUPPLY CONTROL CABINET
INSTALLATION – UNDERGROUND SUPPLY
(UNDERGROUND SIGNAL WIRING)**

DWG. DATE: 2008 04
REVISION NO.: 5
REV. DATE: 2023 04
SCALE: N.T.S.

S-411.010