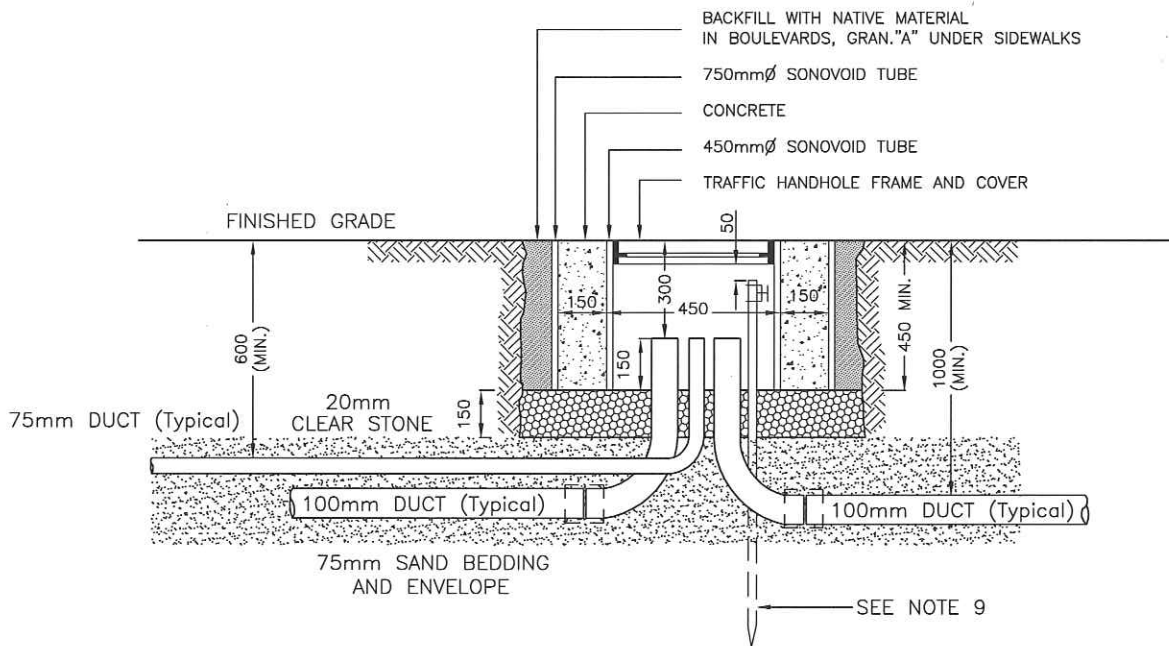


PLAN



SECTION

NOTES

1. HANDHOLE & COVER SHALL CONFORM TO FINISHED GRADE.
2. ALL DUCTS TO BE PLACED IN 75mm SAND ENVELOPE.
3. ALL DUCTS TO BE "SCEPTER" RIGID P.V.C. CONDUIT.
4. END OF ALL DUCTS MUST BE CAPPED UNTIL WIRES PULLED.
5. CONDUITS FROM HANDHOLES TO CONTROLLER TO BE 100mm $\varnothing$ RIGID CONDUIT.
6. BACKFILL UNDER ROADS AND ISLANDS TO BE GRANULAR.
7. BACKFILL IN BOULEVARD TO BE SELECTED EXCAVATED MATERIAL AS SPECIFIED IN SUPPLEMENTARY SPECIFICATIONS.
8. CONTRACTOR TO SUPPLY & PLACE 5mm POLYPROPYLENE FISH ROPE IN ALL CONDUITS.
9. GROUND ROD TO BE A 20mm x 3000mm COPPER CLAD GROUND ROD (SLATER CAT. No. 9450 OR EQUAL) & MUST INCLUDE A U-STRAP GROUND WIRE CONNECTOR (SLATER CAT. No. 22151 OR EQUAL). GROUND ROD AND CONNECTOR SHALL BE SUPPLIED AND INSTALLED BY THE CONTRACTOR.
10. ALL DUCTS MUST BE CLEAN AND FREE OF ALL DEBRIS AND OBSTRUCTIONS (DIRT, STONES, ETC.)
11. CONCRETE AS PER C-2 (ITEM 11-CONCRETE) CITY OF BURLINGTON AMENDMENTS TO OPSS.

DIMENSIONS IN mm EXCEPT AS NOTED

APPROVED

DIRECTOR OF ENGINEERING

DATE:

JUNE 5/12.

CITY OF BURLINGTON
ENGINEERING DEPARTMENT

CAST IN PLACE
CONCRETE SIGNAL HANDHOLE

METRIC
SCALE: N.T.S.

DWG. NO.
S-339