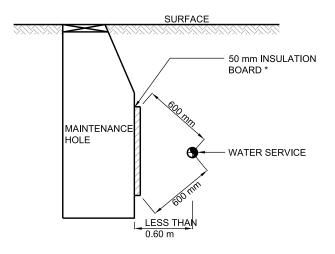
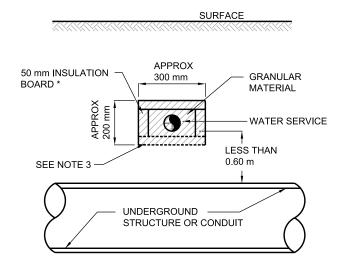
CASE 'A' ADJACENT TO VENTILATED UNDERGROUND STRUCTURE:

FROST BARRIER:

FROST BOX:

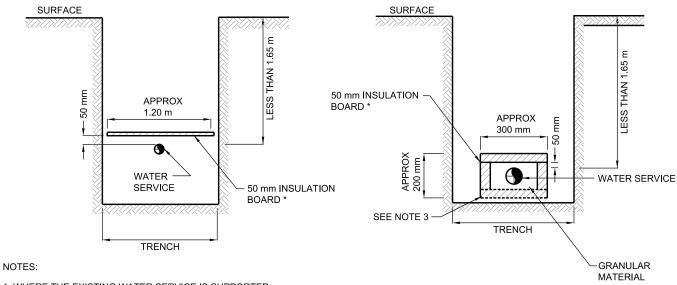




CASE 'B' INSUFFICIENT GROUND COVER:

FROST BARRIER:

FROST BOX:



- 1. WHERE THE EXISTING WATER SERVICE IS SUPPORTED ACROSS THE TRENCH, STYROFOAM BOARD IS TO BE INSTALLED BETWEEN THE SERVICE AND SUPPORT.
- 2. "*" DENOTES 50 mm EXTRUDED POLYSTYRENE INSULATION (STYROFOAM HI 60) OR APPROVED EQUIVALENT.
- 3. INSULATION SHALL BE REQUIRED IN THE BOTTOM OF THE TRENCH WHEN CROSSING CUKLVERTS.

All dimensions are in millimetres unless otherwise shown.

| Toronto | ENGINEERING AND CONSTRUCTION SERVICES STANDARD DRAWING | REV 1 | APR 2013 |
|----------------|---|------------|----------|
| | INSULATION DETAILS FOR WATER MAIN AND SERVICE CONNECTIONS | T-708-01-4 | |
| | | NTS | SHEET 1 |