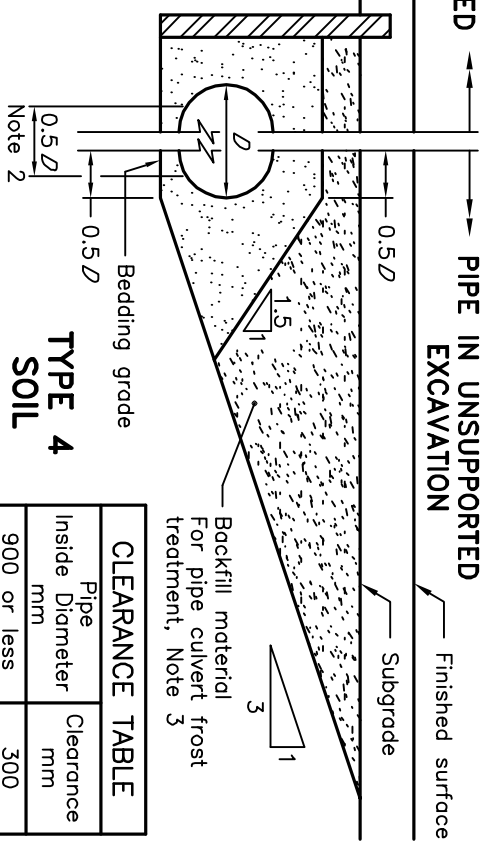


**LEGEND:**

$D$  – Inside diameter

**NOTES:**

- 1 Height of fill is measured from the finished surface to top of pipe.
  - 2 The pipe bed shall be compacted and shaped to receive the bottom of the pipe.
  - 3 Pipe culvert frost treatment shall be according to OPSD 803.030 and 803.031.
  - 4 Condition of excavation is symmetrical about centreline of pipe.
- A Granular material placed in the haunch area shall be compacted prior to placing and compacting the remainder of the embedment material.
- B Soil types as defined in the Occupational Health and Safety Act and Regulations for Construction Projects.
- C All dimensions are in metres unless otherwise shown.



**CLEARANCE TABLE**

Pipe Inside Diameter mm	Clearance mm
900 or less	300
Over 900	500

**ONTARIO PROVINCIAL STANDARD DRAWING**

**FLEXIBLE PIPE**

**EMBEDMENT AND BACKFILL**

**EARTH EXCAVATION**

Nov 2014 Rev 3



**OPSD 802.010**