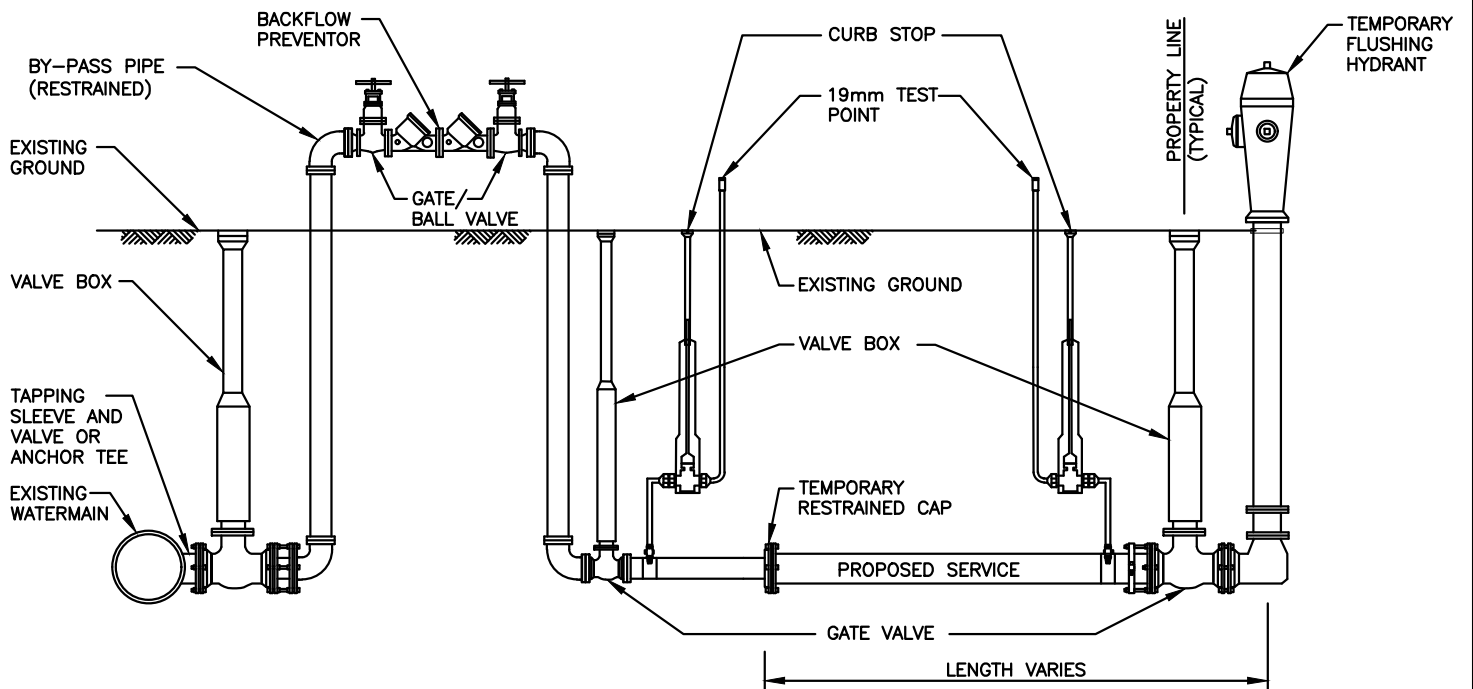


NEW WATERMAIN



NEW SERVICE/STUBS/WATERMAIN

NOTES

1. ALL JOINTS MUST BE RESTRAINED.
2. HEATED ENCLOSURE REQUIRED DURING FREEZING CONDITIONS.
3. RP PRINCIPAL BACKFLOW PREVENTER IN ACCORDANCE TO CSA STANDARD B64.10. CURRENT CERTIFICATION TO BE PROVIDED TO CONTRACT ADMINISTRATOR.
4. TESTING IN ACCORDANCE TO ONTARIO WATERMAIN DISINFECTION PROCEDURE NOV. 2015 BY REGION STAFF ONLY.
5. WATERMAIN TRENCH MUST BE BACKFILLED DURING TESTING.
6. 50mm BY-PASS PIPING SHALL BE GALVANIZED STEEL PIPING WITH THREADED FITTINGS. ACCEPTABLE FOR UNDER 300mm ONLY.
7. 100mm BY-PASS PIPING SHALL BE RESTRAINED WITH THREADED ROD.
8. PROPOSED MATERIAL AND LAYOUT TO BE REVIEWED AND APPROVED BY THE REGION OF DURHAM PRIOR TO CONSTRUCTION.
9. PVC RISERS IN LIEU OF HYDRANTS MUST BE APPROVED BY CONTRACT ADMINISTRATOR.
10. FOR 300mm DIA. WATERMAINS, USE 100mm DIA. BY-PASS PIPING AND BACKFLOW PREVENTOR.
11. FOR WATERMAINS SMALLER THAN 300mm DIA., USE 50mm DIA. BY-PASS PIPING AND BACKFLOW PREVENTOR.

ALL DIMENSIONS IN MILLIMETRES EXCEPT WHERE NOTED.



WORKS DEPARTMENT

ARRANGEMENT TEST POINT/BYPASS/FLUSHING WATERMAINS 300 mm AND LESS

DWG. DATE: 1982 03
REVISION NO.: 13
REV. DATE: 2022 02
SCALE: N.T.S.

S-210.040