



NOTES

- BELL END UNIT SHALL BE CUT OFF.
- VALVE BOX EXTENSIONS SHALL BE USED ONLY IF REQUIRED.
- VALVE BOX SHALL BE ADEQUATELY BRACED WHILE BACK-FILLING AND MUST REMAIN PLUMB.
- REFER TO CONSTRUCTION SPECIFICATIONS DIVISION 2 - SITE CONSTRUCTION SECTION 02511 WATERMAINS FOR PLACEMENT OF MARKER STAKES.
- VALVE SHALL BE COMPLETELY BACKFILLED WITH 19 mm CRUSHER RUN LIMESTONE.
- IF VALVE BOX IS LOCATED IN A GRAVEL AREA, A 1.0 m x 1.0 m x 50 mm ASPHALT COLLAR IS REQUIRED.
- TRACER WIRE SHALL BE INSTALLED OUTSIDE VALVE BOX AND BROUGHT INTO UPPER SECTION THROUGH 13 mm ROUND HOLE AND LOOPED AT TOP. LOOP SHALL BE MIN. 450 mm IN LENGTH.
- CATHODIC PROTECTION, BONDING CABLE AND TRACER WIRE SHALL BE AS PER S-201.030, S-201.031.
- PROVIDE ADDITIONAL SUPPORT AS RECOMMENDED BY ENGINEER.

ALL DIMENSIONS IN MILLIMETRES EXCEPT WHERE NOTED.



WORKS DEPARTMENT

BUTTERFLY VALVE AND VALVE BOX (600 mm AND GREATER)

DWG. DATE: 1989 06
 REVISION NO.: 13
 REV. DATE: 2020 04
 SCALE: N.T.S.

S-220.020