



**NOTES:**

1. ALL DIMENSIONS ARE GIVEN IN MILLIMETRES.
2. INSULATION THICKNESS (50mm MIN) AND DEPTH OF COVER TO BE VERIFIED BY THERMAL ANALYSIS.
3. 50x100 TREATED MARKER POST TO EXTEND TO INVERT OF PIPE.
4. COMPACTION REQUIREMENTS ARE AS PER DETAILED SPECIFICATIONS.
5. COUPLINGS ARE NOT PERMITTED TO BE LOCATED IN THE ROADWAY.
6. CURB BOX TO NOT BE TIGHTENED AT FINAL INSTALL AND TO BE MAINTAINED AT GRADE WITH COMPACTED BACKFILL.
7. FIELD MODIFICATIONS ARE NOT PERMITTED ON OPERATING STEMS.
8. OPERATING STEM SIZE TO BE 13mm ( $\frac{1}{2}$ " ) FOR SERVICES UP TO 25 mm (1" ) DIAMETER.
9. OPERATING STEM SIZE TO BE 16mm ( $\frac{5}{8}$ " ) FOR SERVICES LARGER THAN 25mm (1" ) DIAMETER.



**INSULATED WATER SERVICE CONNECTION**

DATE: OCTOBER, 2021

STD DWG  
**A6.0**