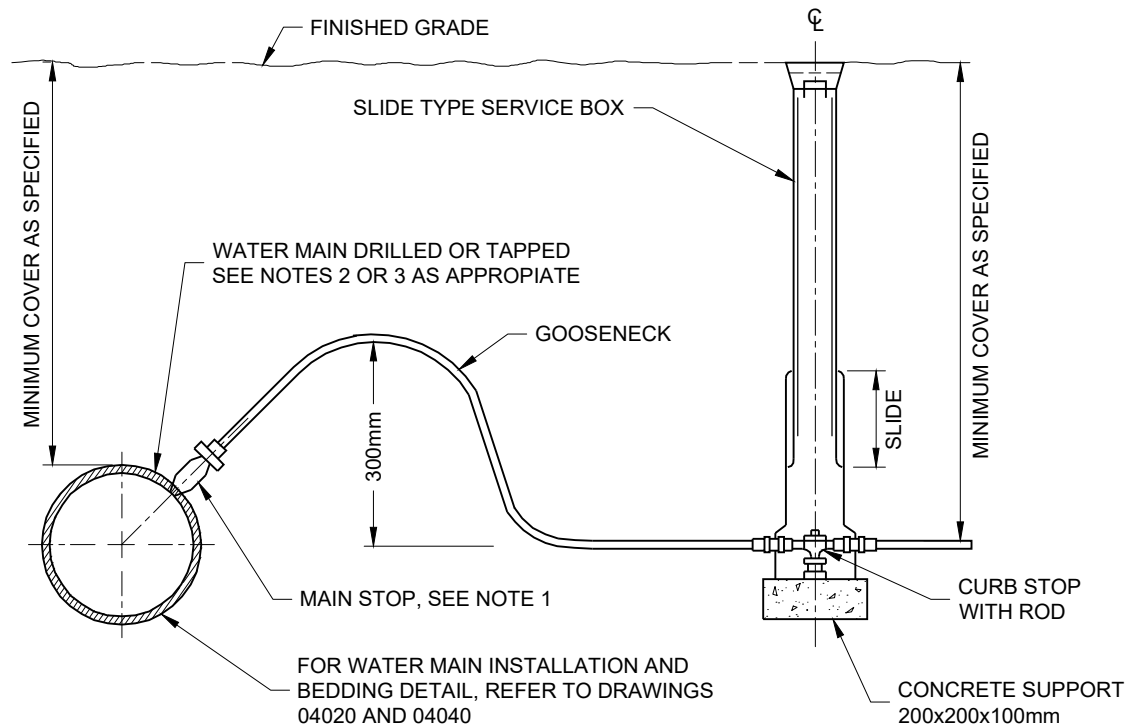


## HORIZONTAL GOOSENECK OPTION



## VERTICAL SECTION

### NOTES:

1. FOR PLASTIC SERVICE PIPE, INSTALL MAIN STOP AT 45° ABOVE HORIZONTAL WITH A MINIMUM 1.2m LONG GOOSENECK.
2. DIRECT TAP DUCTILE IRON PIPE WITH APPROVED TOOL WITH STANDARD AWWA INLET THREAD.
3. SERVICE CONNECTIONS TO PLASTIC WATER MAINS SHALL BE MADE USING SERVICE SADDLES OR FACTORY MADE TEES.
4. COUPLINGS SHALL NOT BE PERMITTED UNLESS THE SERVICE LENGTH EXCEEDS 20m BETWEEN THE MAIN STOP AND CURB STOP.
5. ALL WATER SERVICES SHALL BE INSTALLED 90° TO THE LONGITUDINAL AXIS OF THE WATER MAIN.
6. BACKFILL MATERIAL WITHIN 500mm OF SERVICE BOX SHALL BE NATIVE OR IMPORTED, AS SPECIFIED.
7. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.

**MUNICIPAL MASTER  
SPECIFICATIONS**

## **WATER SERVICE CONNECTION UP TO AND INCLUDING 32mm DIAMETER SIZES**

DRAWING NUMBER 04510

DATE: APRIL 2023

SCALE: N.T.S.