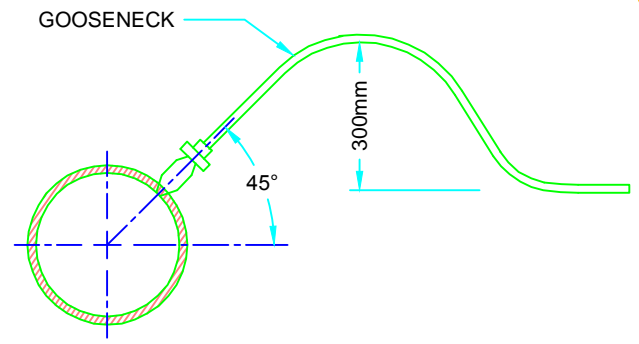
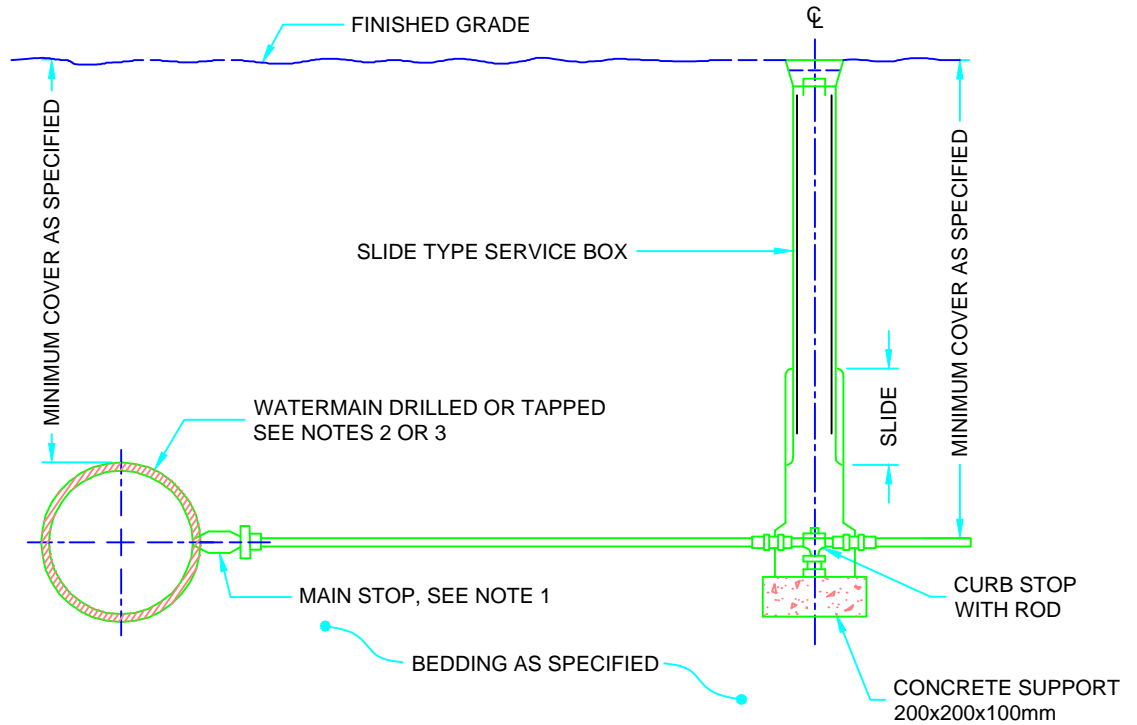


HORIZONTAL GOOSENECK



VERTICAL 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 WATERMAINS SHALL BE MADE USING SERVICE SADDLES OR FACTORY MADE TEES.
4. WHEN SPECIFIED, THE VERTICAL GOOSENECK OPTION SHALL BE USED.
5. COUPLINGS SHALL NOT BE PERMITTED UNLESS THE SERVICE LENGTH EXCEEDS 20m BETWEEN THE MAIN STOP AND CURB STOP.
6. ALL WATER SERVICES SHALL BE INSTALLED 90° TO THE LONGITUDINAL AXIS OF THE WATERMAIN.
7. BACKFILL MATERIAL WITHIN 500mm OF SERVICE BOX SHALL BE NATIVE OR IMPORTED, AS SPECIFIED.
8. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.

**MASTER
SPECIFICATIONS**

WATER SERVICE CONNECTION
19 and 25mm DIAMETER SIZES

DRAWING NUMBER 04510

DATE: MARCH 2016

SCALE: N.T.S.