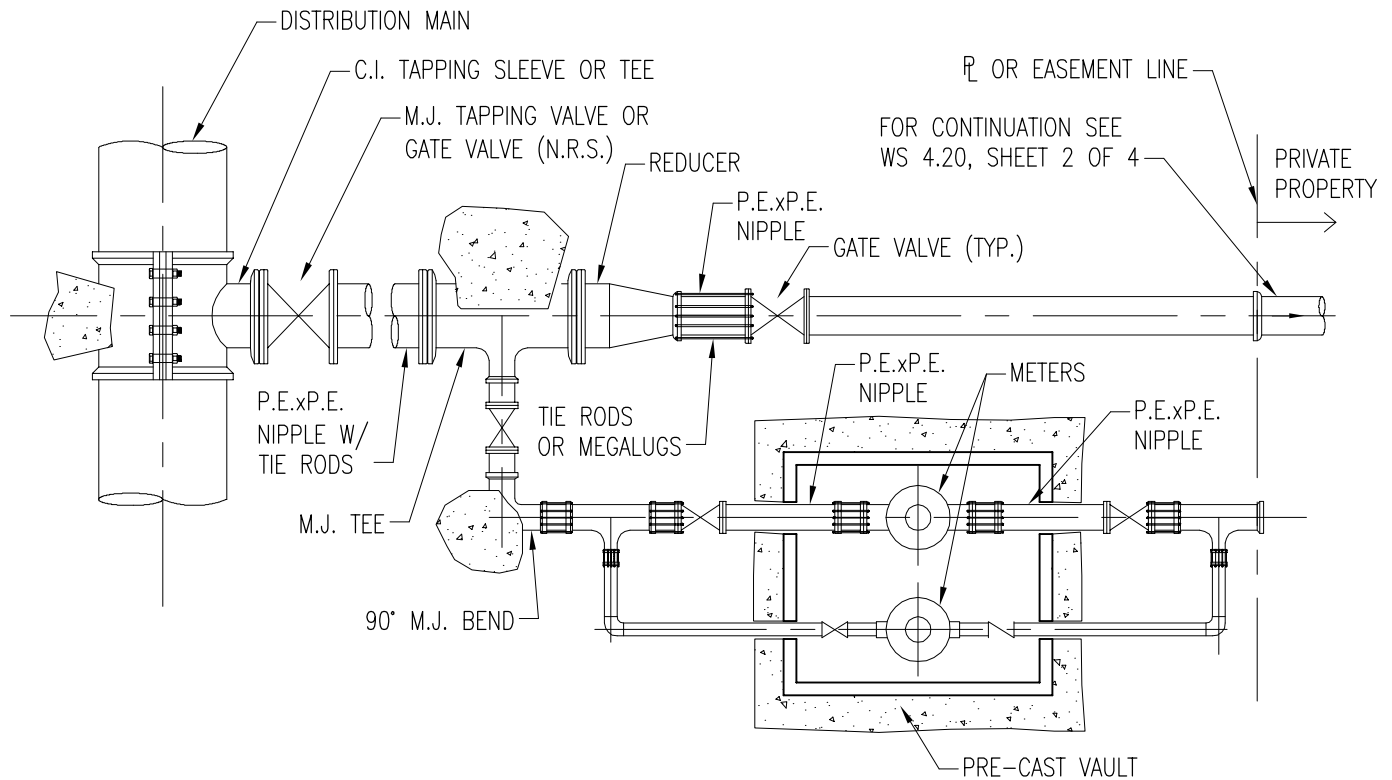


TYPICAL FIRE SERVICE CONNECTION TO MAIN



TYPICAL FIRE & DOMESTIC WATER CONNECTION TO MAIN

NOTES:

1. ALL EXPOSED METALLIC THREADS ARE TO BE COATED WITH BITUMASTIC PAINT AFTER INSTALLATION.
2. CONCRETE SLAB REQUIRED FOR SECTIONAL VAULTS ONLY.
3. FOR DETAILS OF TIE RODS, SEE DETAIL WS 1.10.
4. DOMESTIC SERVICES 1", 2" & 4" (PER WS 4.21).

4" x 4" VAULT	WS 2.20	
No. 2 & No. 3 VALVE BOX	WS 3.11	
CONC. ANCHORS	GS 1.1	
I T E M	CROSS REF.	SPEC. REF.



ISSUE DATE	APPROVED BY
10/05/2009	V.F.C.

STANDARD DETAIL

TYPICAL FIRE & DOMESTIC WATER SERVICE CONNECTIONS

WS 4.20
SHEET 1 OF 4