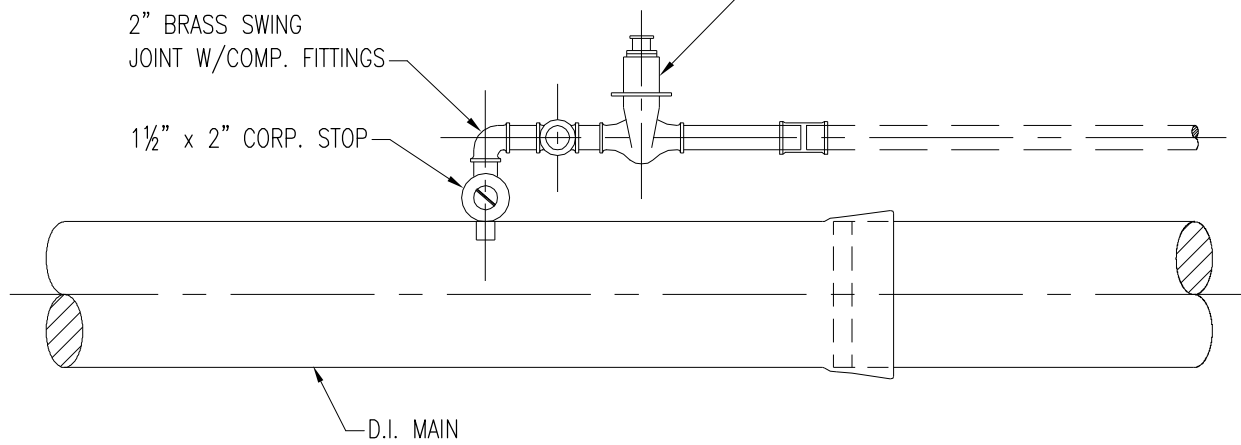


**PLAN**



**SECTION**

**NOTES:**

1. INSTALL TAPPING SADDLE FOR:
  - THICKNESS CLASS D.I. MAINS 4" NOMINAL DIAMETER.
  - PRESSURE CLASS D.I. MAINS 10" AND SMALLER NOMINAL DIAMETER.
2. IF TAP CAN BE MADE AT A 45° ANGLE, SWING JOINT MAY BE ELIMINATED. USE CORP STOP W/COMP. FITTINGS.
3. A TEN GAUGE BLUE (PURPLE FOR RECLAIMED WATER) DIRECT BURY STRANDED COPPER TRACER WIRE TO BE TAPED CONTINUOUSLY WITH POLY OR DUCT TAPE TO THE SERVICE FOR LOCATION PURPOSES. WIRE MUST BE ATTACHED TO WATER MAIN AND EXTEND INTO THE WATER METER BOX.

TYP. GATE VALVE	WS 1.0	
ITEM	CROSS REF.	SPEC. REF.



ISSUE DATE	APPROVED BY
06/22/2009	V.F.C.

STANDARD DETAIL

**TYPICAL 2" GALVANIZED STEEL CONNECTION TO EXISTING MAIN**

**WS**  
**4.13**  
SHEET 1 OF 1