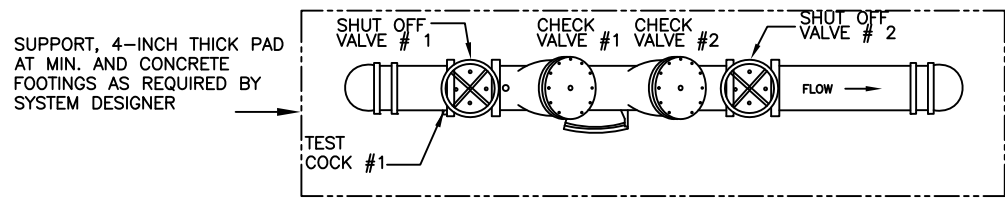
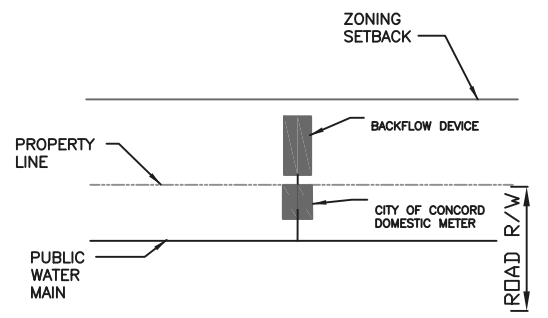


ELEVATION
N.T.S.



PLAN
N.T.S.

- NOTES:
1. REDUCED PRESSURE ASEMBLIES (RP) MUST CONFORM TO CITY OF CONCORD SPECIFICATIONS.
 2. 6" - 10" RP SHALL BE SUPPORTED WITH ADEQUATE SUPPORT PEDESTAL(S) SUPPORT PEDESTAL(S) SHALL NOT BLOCK RELIEF VALVE OR DRAIN PORT.
 3. OUTDOOR INSTALLATION SHALL HAVE A PROTECTIVE ENCLOSURE AS SPECIFIED IN CITY OF CONCORD SPECIFICATIONS. HEATED ENCLOSURES ARE RECOMMENDED FOR THE ABOVE GROUND BACKFLOW ASSEMBLY.
 4. 2 1/2" TO 3" BRASS, K-COPPER OR GALVANIZED PIPE, 4" TO 10" DIP. RESTRAINED JOINTS SHALL BE WITH MEGA LUG RESTRAINTS OR APPROVED EQUAL.
 5. THE CITY OF CONCORD APPROVED 2 1/2" - 10" RP INCLUDES SHUT OFF VALVES #1 AND #2. AS PART OF THE ASSEMBLY. NO SUBSTITUTIONS SHALL BE PERMITTED.
 6. TEST COCK #1 SHALL BE UPSTREAM OF SHUT OFF VALVE #1 AND IS PART OF THE APPROVED ASSEMBLY.



TYPICAL LOCATION REQUIREMENT
N.T.S.

STANDARD DETAIL BACKFLOW PREVENTION

ABOVE GROUND 2 1/2 INCH TO 10 INCH
REDUCED PRESSURE ASSEMBLY
(RP) FOR DOMESTIC SERVICES

3	9-13-07	SM	DOMESTIC DETAIL, PIPE EDITS
2	5-23-07	SM	TYPICAL LOCATION
1	6-13-06	SM	TEXT & LOCATION
No.	Date	By	REVISION
Drawn By:		Checked By:	Approved By:
MP/SVM			
Date		Sht	of
11/94		2	15