

## SEWER & WATER SERVICE CONNECTIONS

LAST REVISION:  
DEC 2017

PLATE NO.  
SER-1

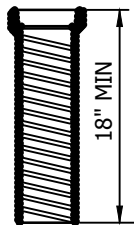
NOTE: FOR CURB BOX IN PAVEMENT, PATHWAY OR SIDEWALK USE FORD TYPE A CAST'G & COVER

SEWER SERVICE LOCATING WIRE ACCESS BOX FOR NON-HARD SURFACE AREAS

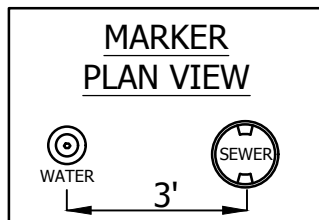
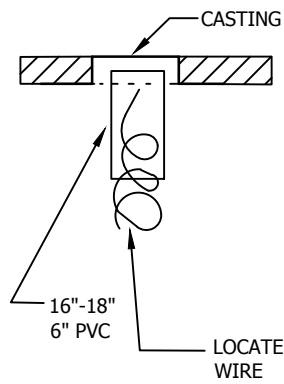
DROP LID  
TYLER  
MUELLER



TOP  
TYLER  
MUELLER



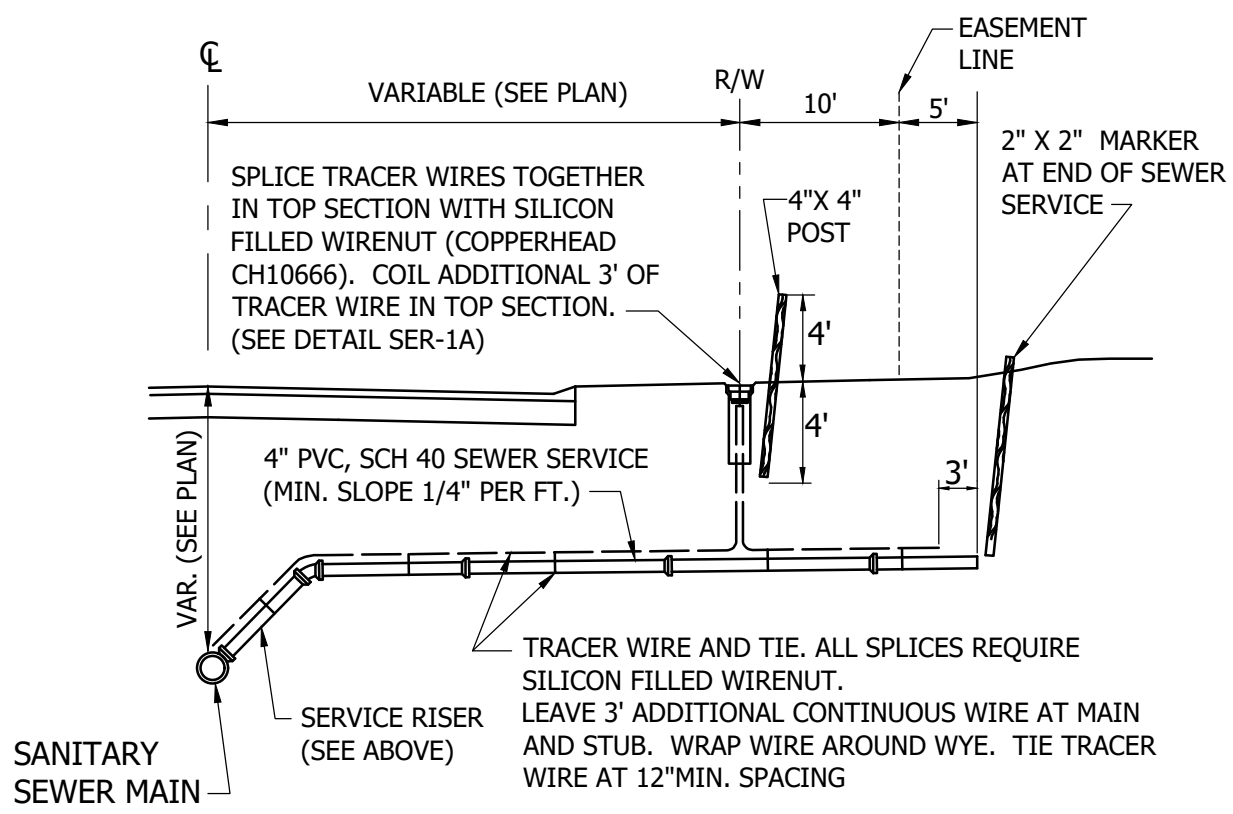
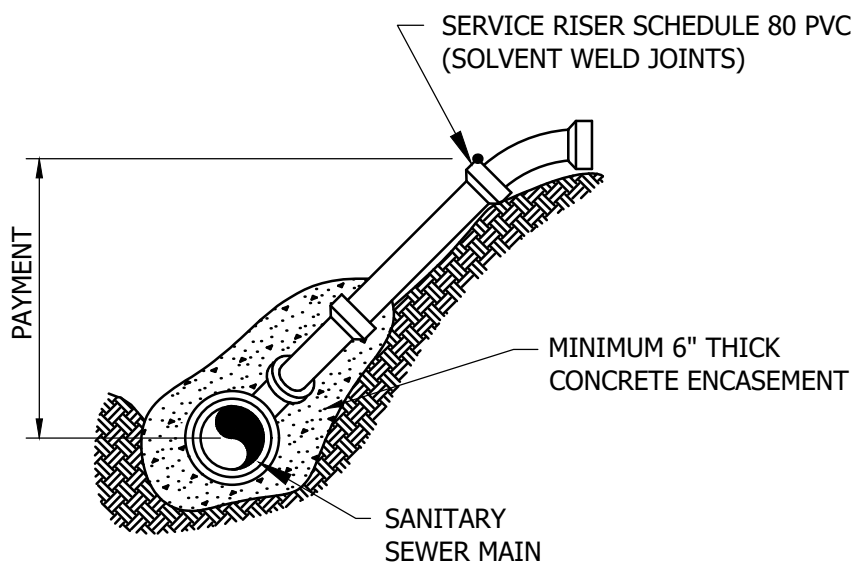
NOTE: FOR SEWER LOCATE BOX IN DRIVEWAY, PATHWAY OR SIDEWALK USE FORD TYPE A CAST'G & COVER



SEWER & WATER SERVICE LOCATE BOXES

LAST REVISION:  
JAN 2017

PLATE NO.  
SER-1A



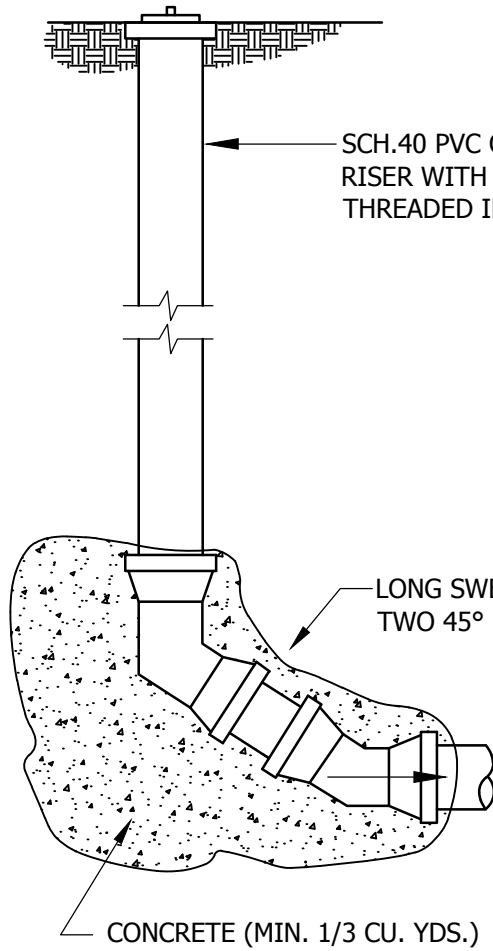
SEWER SERVICE CONNECTION WITH RISER

LAST REVISION:  
DEC 2017

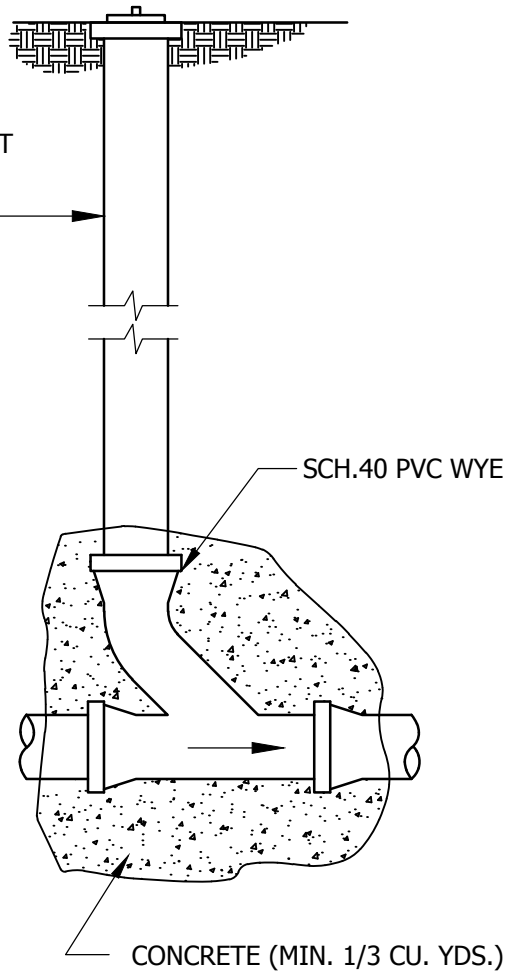
PLATE NO.  
SER-2

NOTE:  
CLEANOUT CAP SHALL BE  
THREADED MALLEABLE IRON  
(GALVANIZED)

NOTE:  
ENCLOSE LONG SWEEP BEND OR  
PVC WYE IN CONCRETE AS  
SHOWN.



END OF LINE CLEANOUT



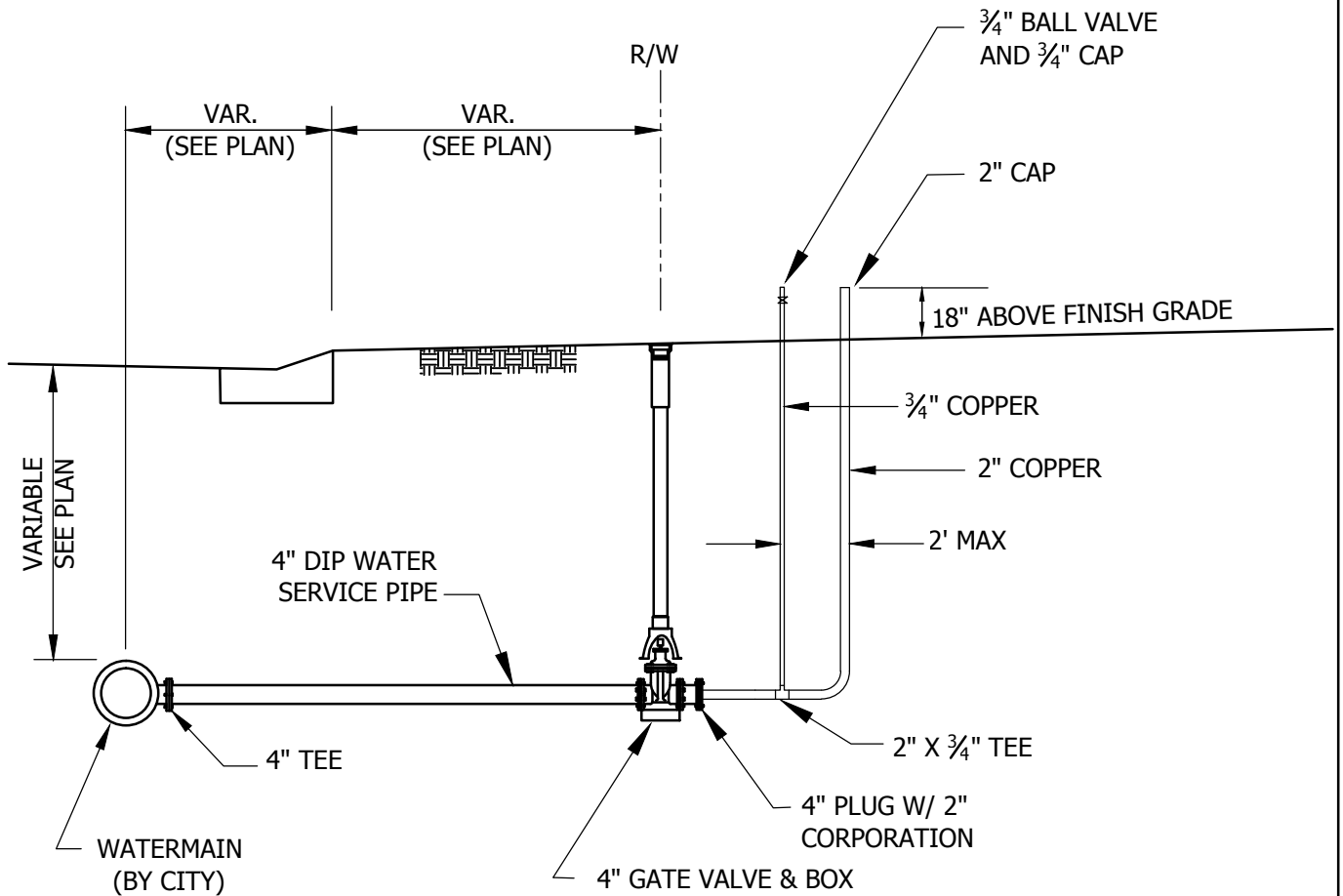
IN LINE CLEANOUT



SERVICE LINE CLEANOUTS

LAST REVISION:  
JUNE 2009

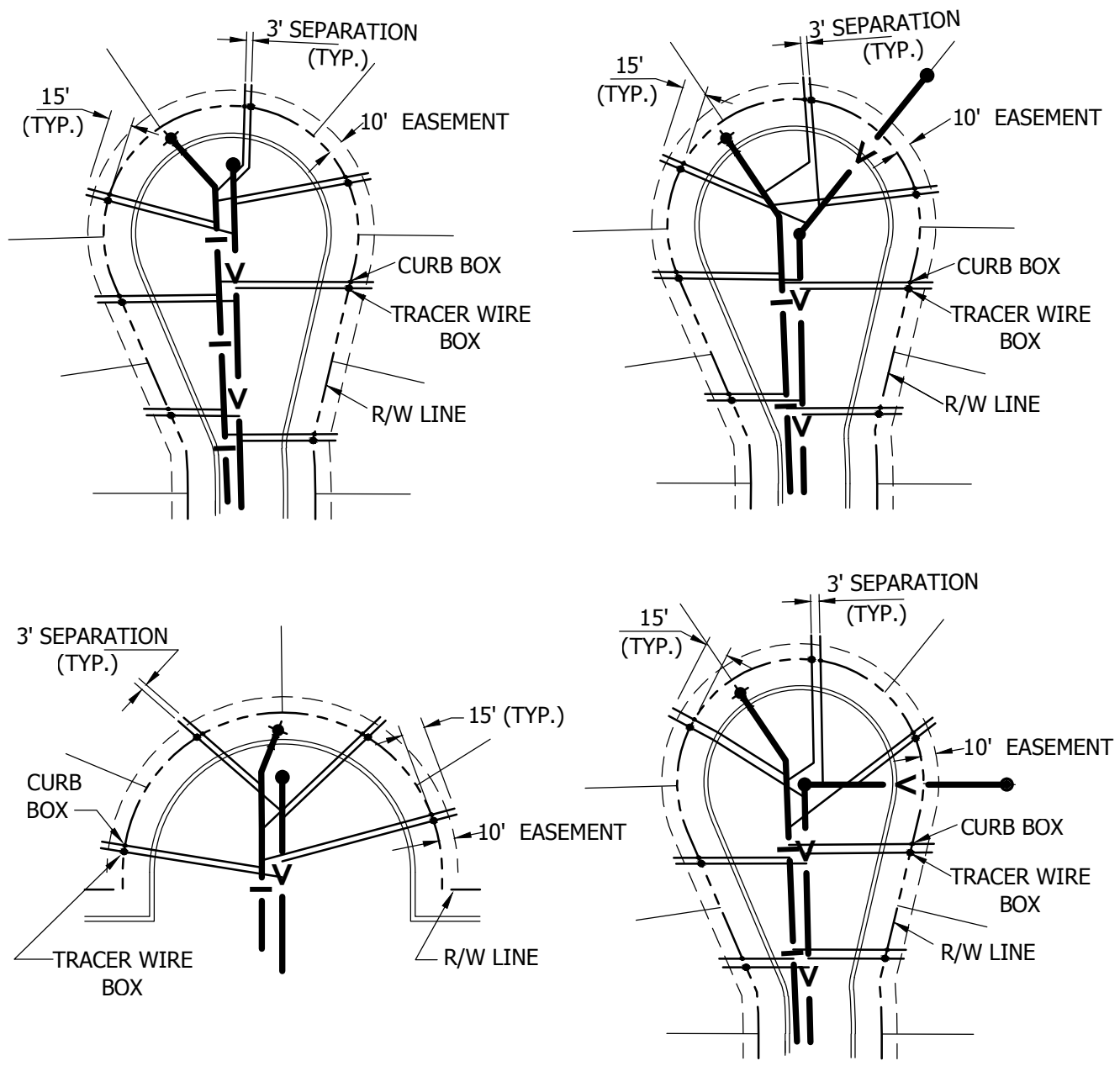
PLATE NO.  
SER-3



IRRIGATION SERVICE

LAST REVISION:  
MAR 2013

PLATE NO.  
SER-4



NOTE:  
 -SANITARY SEWER SERVICES SHALL BE INSTALLED 3' DOWNSTREAM OF WATER SERVICES.  
 -WATER SERVICES SHALL BE INSTALLED IN THE SAME TRENCH AS THE SANITARY SEWER SERVICES.



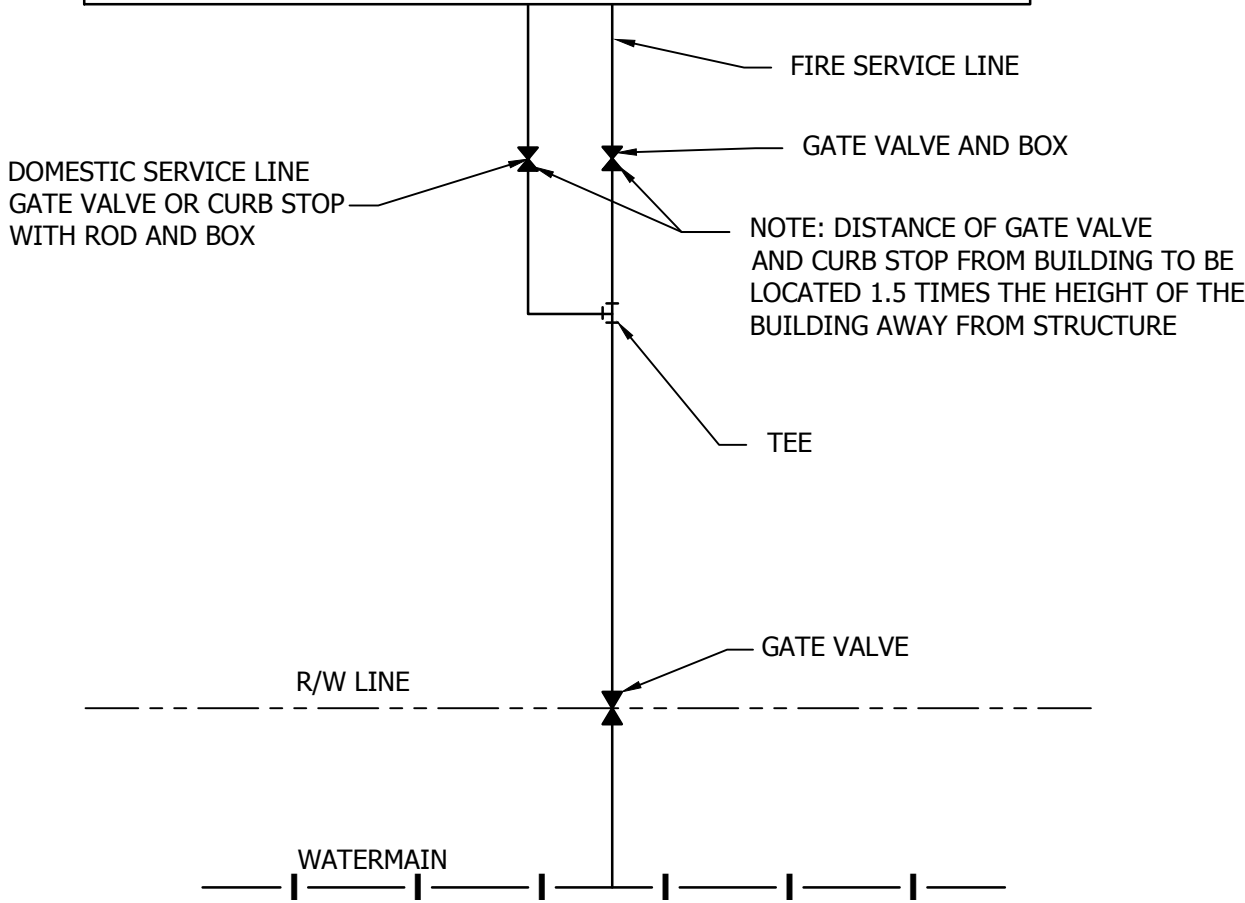
SERVICE ALIGNMENT  
 IN CUL-DE-SAC

LAST REVISION:  
 JUNE 2009

PLATE NO.  
 SER-5



SPRINKLED BUILDING



FIRE SERVICE LINE

GATE VALVE AND BOX

DOMESTIC SERVICE LINE  
GATE VALVE OR CURB STOP  
WITH ROD AND BOX

NOTE: DISTANCE OF GATE VALVE  
AND CURB STOP FROM BUILDING TO BE  
LOCATED 1.5 TIMES THE HEIGHT OF THE  
BUILDING AWAY FROM STRUCTURE

TEE

GATE VALVE

R/W LINE

WATERMAIN



BUILDING SPRINKLER SERVICE

LAST REVISION:  
JAN 2017

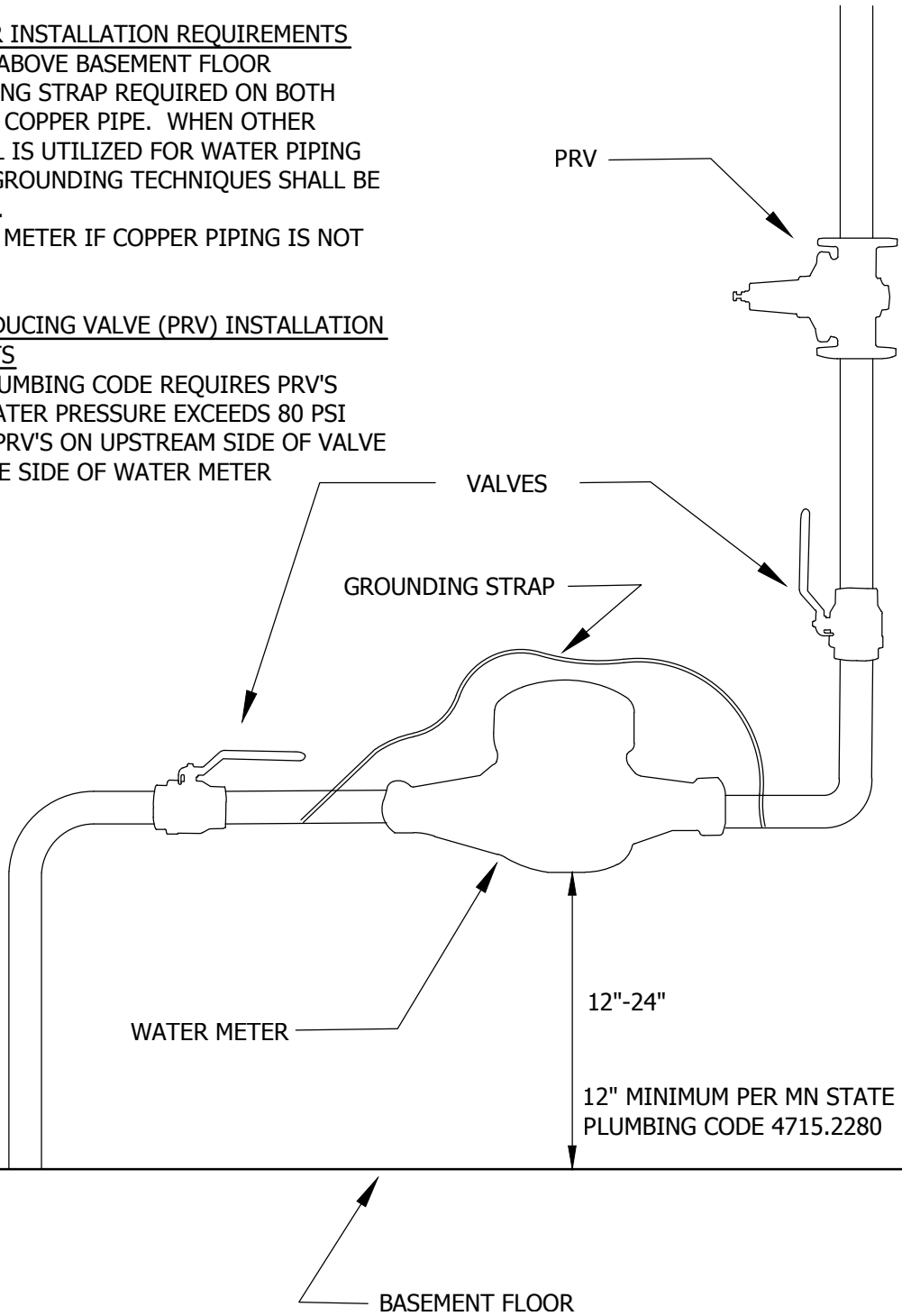
PLATE NO.  
SER-6

WATER METER INSTALLATION REQUIREMENTS

- 12" - 24" ABOVE BASEMENT FLOOR
- GROUNDING STRAP REQUIRED ON BOTH SIDES OF COPPER PIPE. WHEN OTHER MATERIAL IS UTILIZED FOR WATER PIPING PROPER GROUNDING TECHNIQUES SHALL BE UTILIZED.
- SUPPORT METER IF COPPER PIPING IS NOT USED.

PRESSURE REDUCING VALVE (PRV) INSTALLATION REQUIREMENTS

- STATE PLUMBING CODE REQUIRES PRV'S WHEN WATER PRESSURE EXCEEDS 80 PSI
- INSTALL PRV'S ON UPSTREAM SIDE OF VALVE ON HOUSE SIDE OF WATER METER



WATER METER WITH PRV

LAST REVISION:  
DEC 2014

PLATE NO.  
SER-7