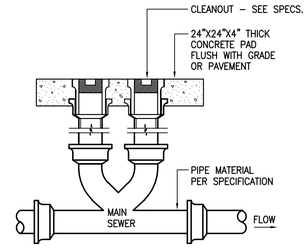
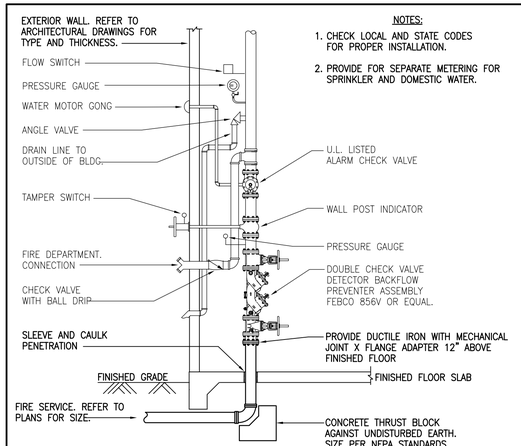


3 TWO-WAY EXTERIOR CLEANOUT

SCALE: NONE



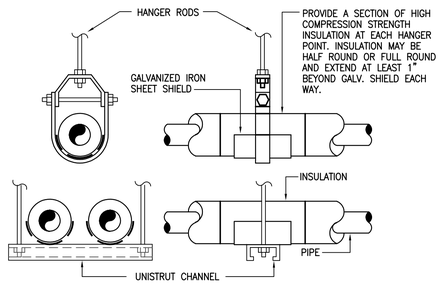
NOTES:

1. CHECK LOCAL AND STATE CODES FOR PROPER INSTALLATION.
2. PROVIDE FOR SEPARATE METERING FOR SPRINKLER AND DOMESTIC WATER.

5 DOUBLE CHECK VALVE DETECTOR BACKFLOW-FIRE

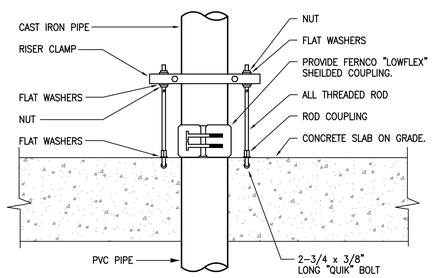
SCALE: NONE

MINIMUM DIMENSIONS OF GALVANIZED SHEETMETAL PROTECTION SHIELDS AT PIPE HANGERS		
NOMINAL SIZE PIPE	SHIELD LENGTH (IN.)	GAUGE THICKNESS
1/2" & 3/4"	12	18
1" – 2-1/2"	12	18
3" – 4"	16	18
6"	18	16



2 HANGER FOR INSULATED PIPING

SCALE: NONE

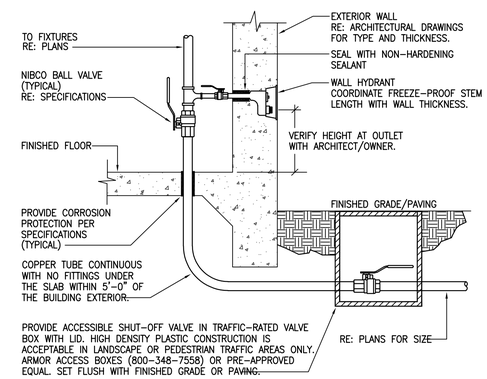


NOTE:

1. MAKE CONNECTION FROM PVC BELOW SLAB TO CAST IRON ABOVE SLAB WITH TRANSITION COUPLING.
2. THERE IS TO BE NO EXPOSED PVC ABOVE SLAB.

4 PVC TO CAST IRON CONNECTION

SCALE: NONE



1 DOMESTIC WATER ENTRY

SCALE: NONE

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STATE OF TEXAS
BRADLEY KALMANS
80219
LICENSED
PROFESSIONAL ENGINEER

06/05/19

SALASO'BRIEN
[expect a difference]
10930 W. Sam Houston Parkway N., Suite 900
Houston, Texas 77064
281.664.1900 | Registration No. F-4111

Project No. 315-190083

ENGINEER SEAL & LOGO:

SEDONA
LAKES

STATE HWY. 249
TOMBALL, TEXAS 77377

PROJECT NAME & LOCATION:

ISSUED FOR	DATE
BID	-
PERMIT	-
CONSTRUCTION	-

REVISIONS	
DATE	DESCRIPTION
06.05.19	FOR PERMIT

PROJECT NO.

SHEET TITLE
PLUMBING
DETAILS

SHEET NO.
P3.0

SHEET 8 OF 8