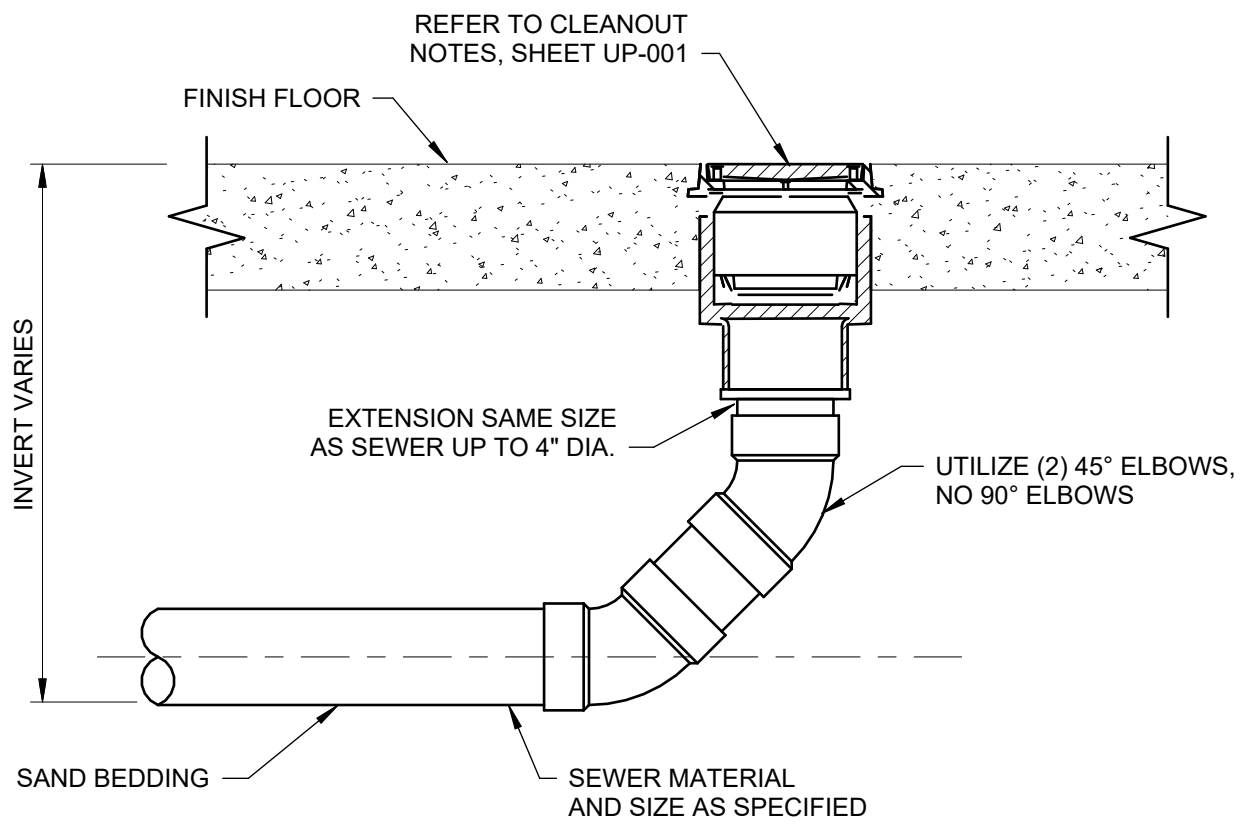
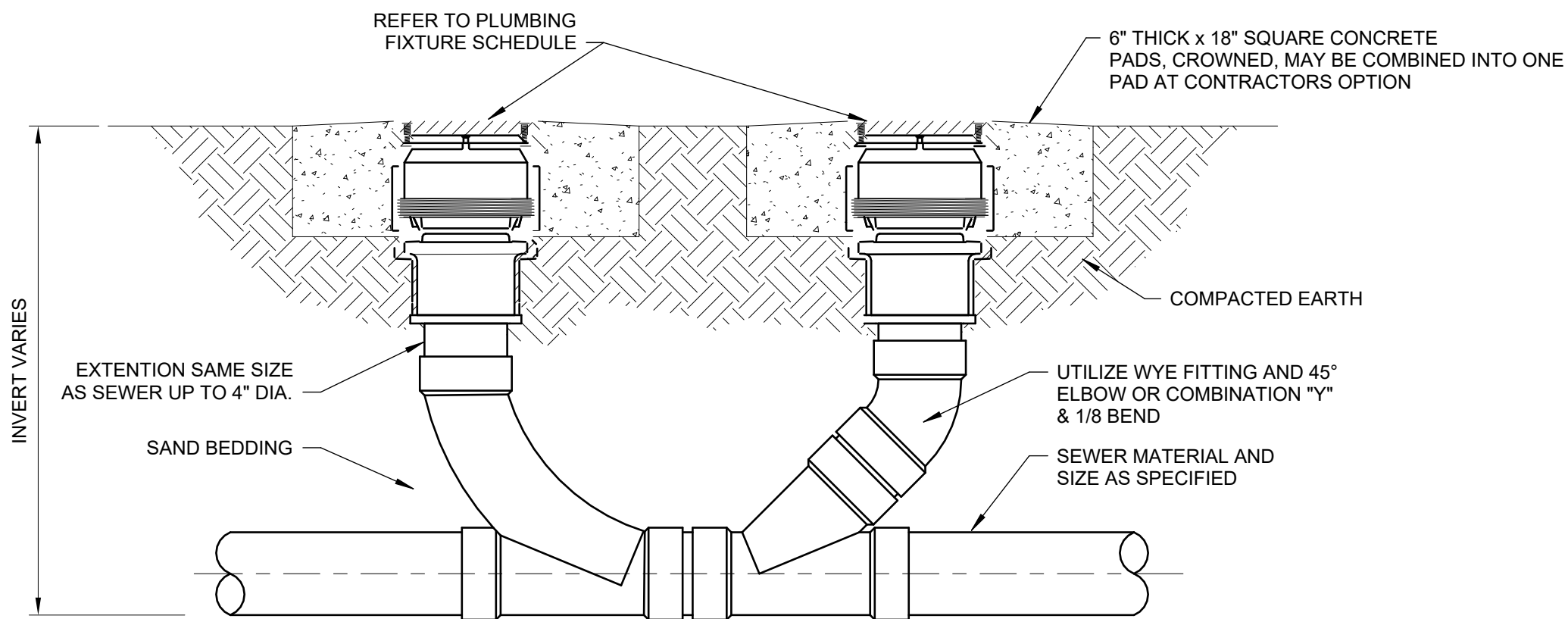
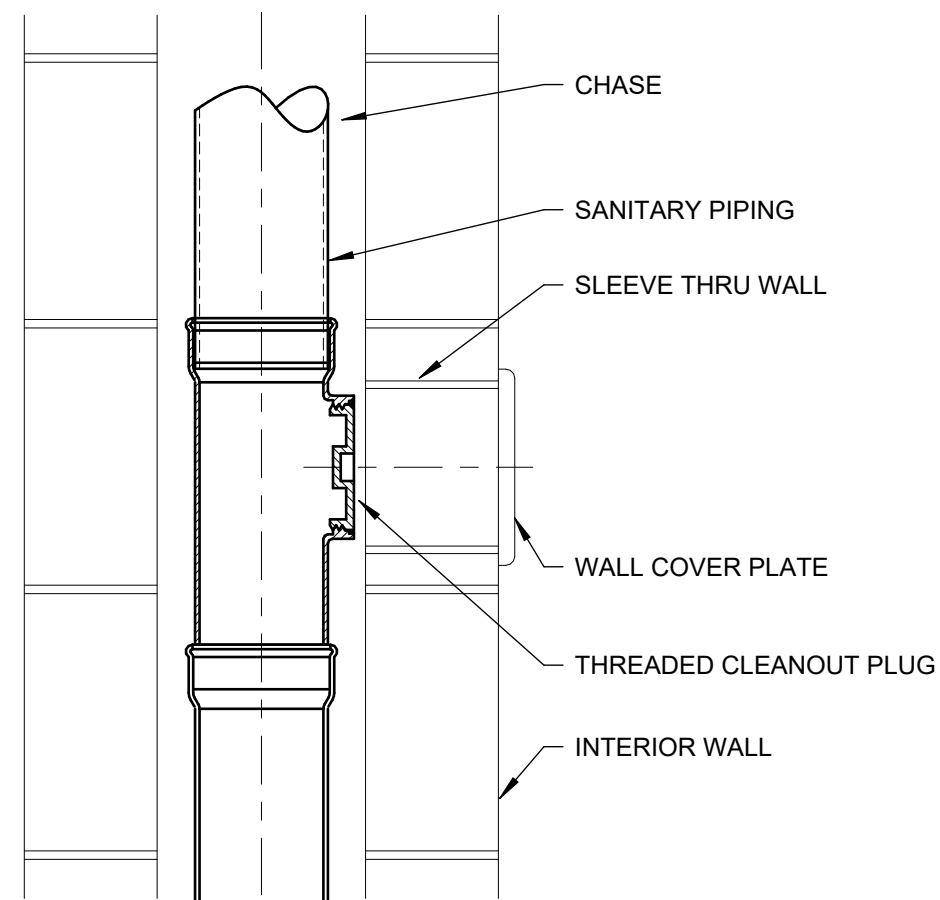




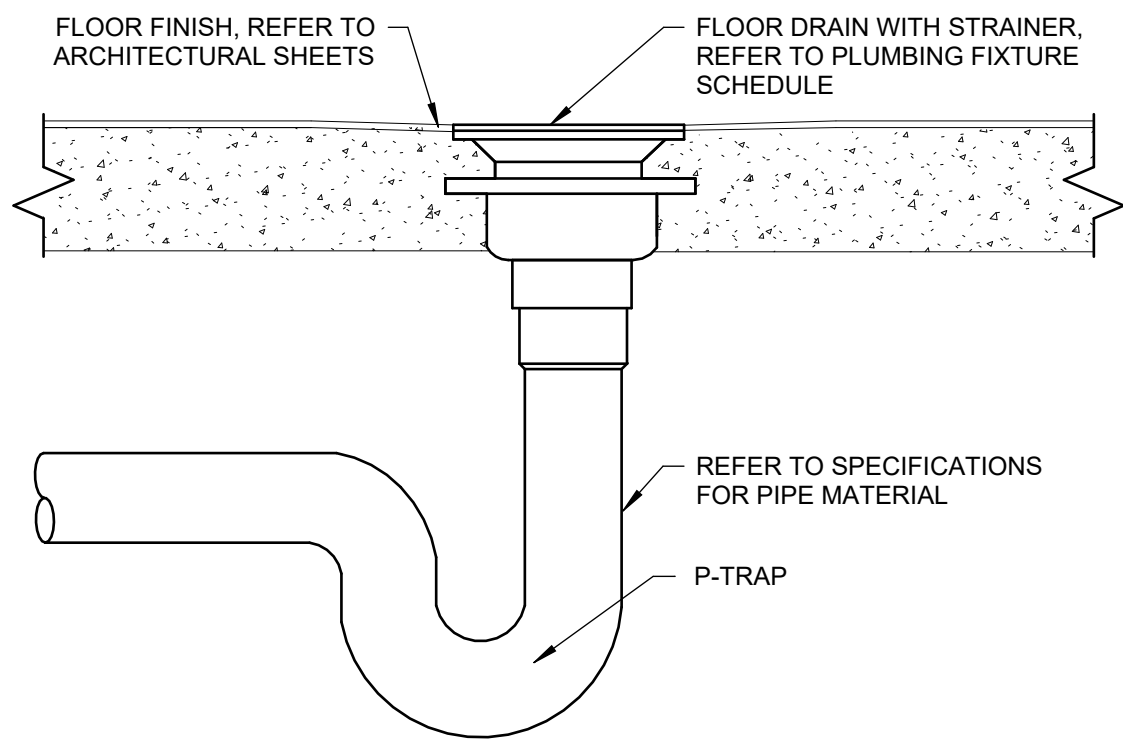
1 SLAB ON GRADE FLOOR CLEANOUT DETAIL
NOT TO SCALE



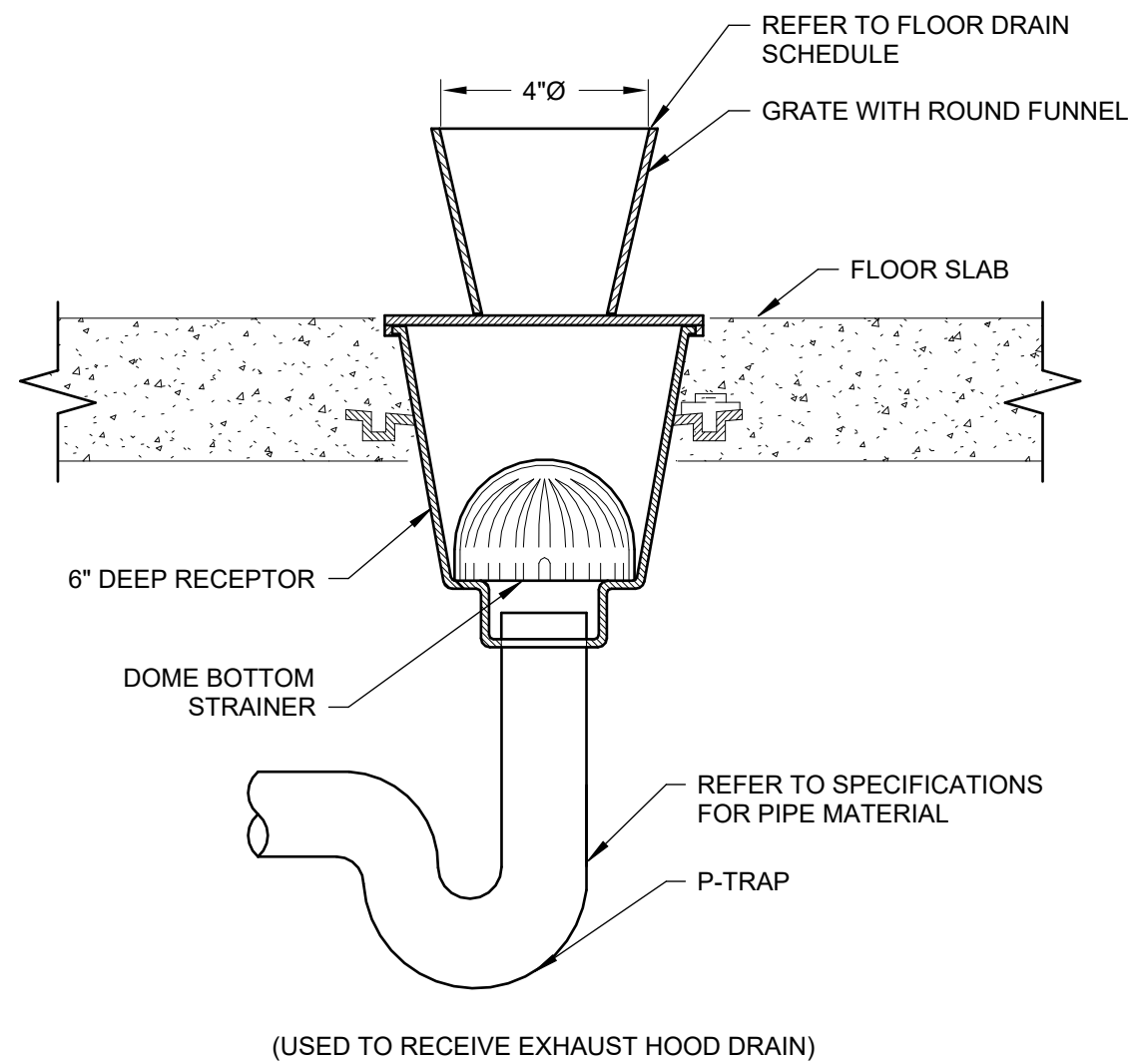
2 TWO-WAY CLEANOUT TO GRADE DETAIL
NOT TO SCALE



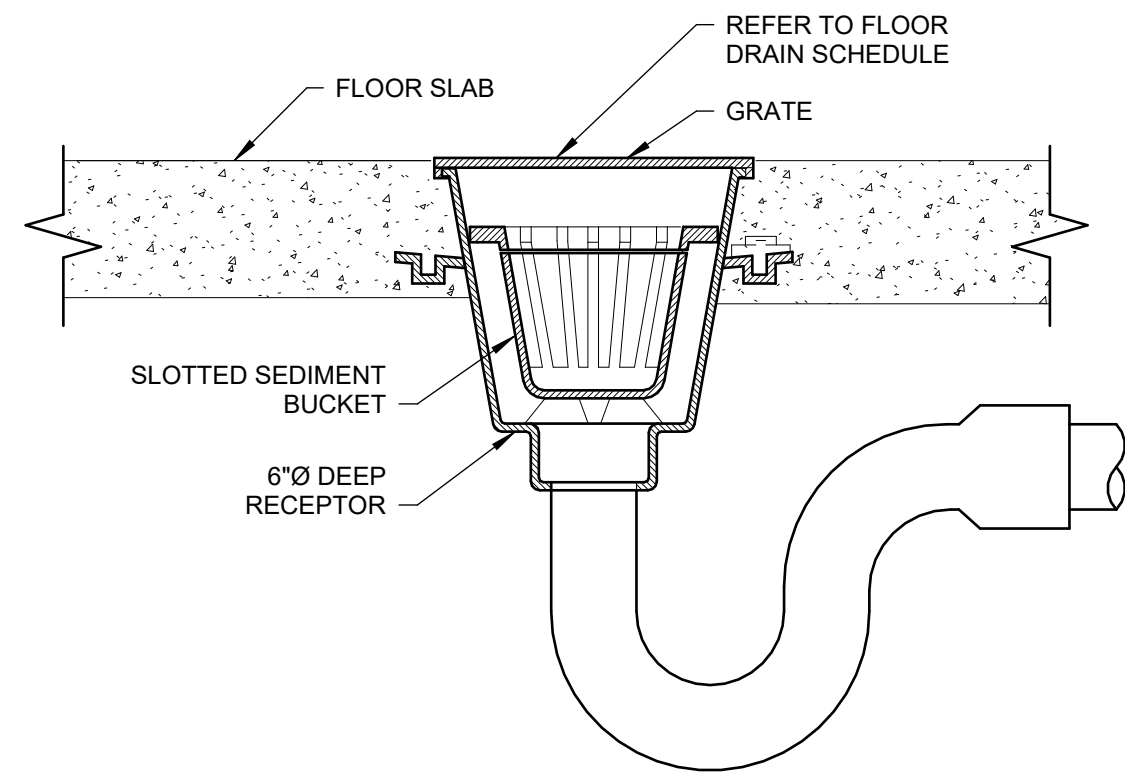
3 HUB WALL CLEANOUT DETAIL
NOT TO SCALE



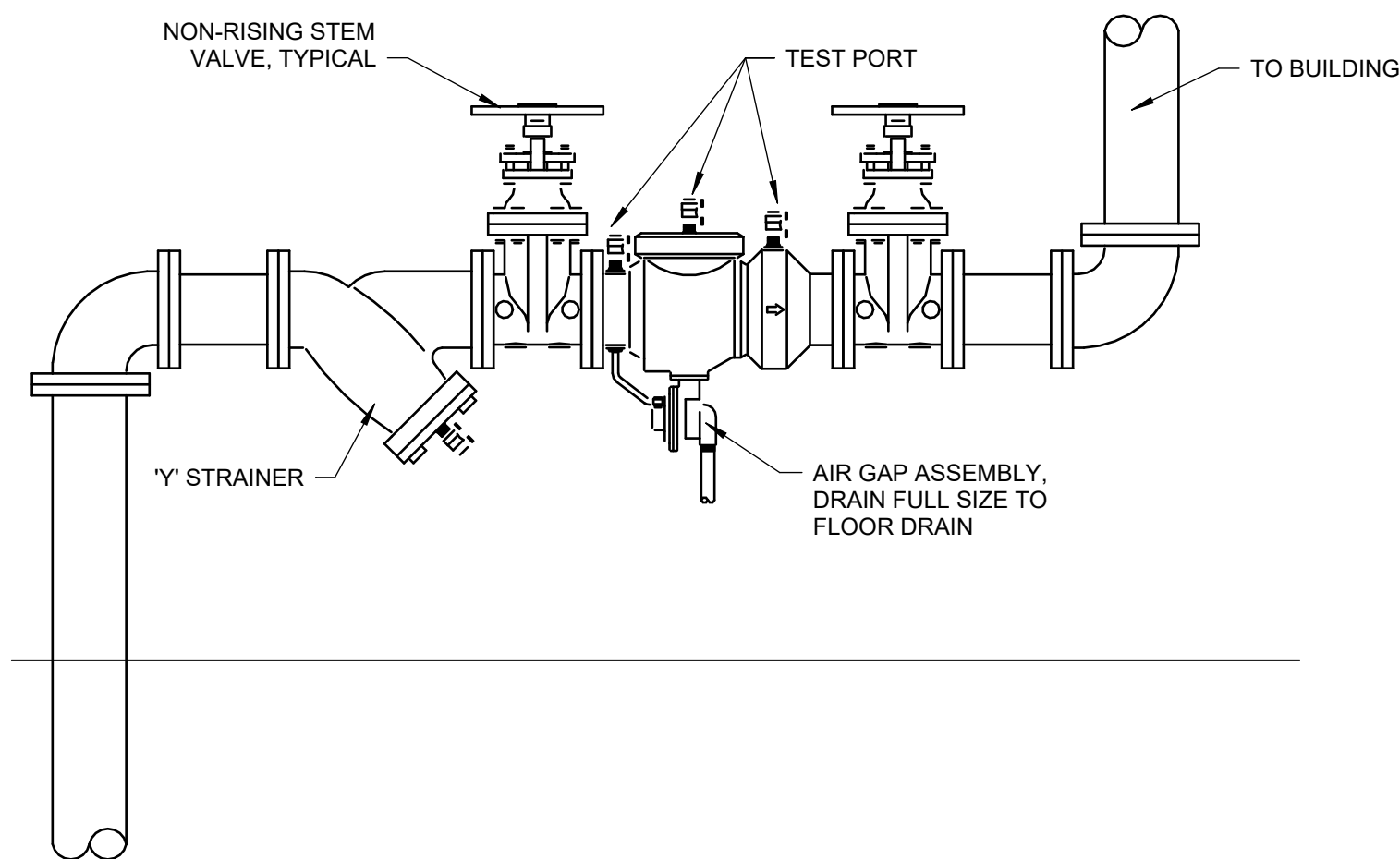
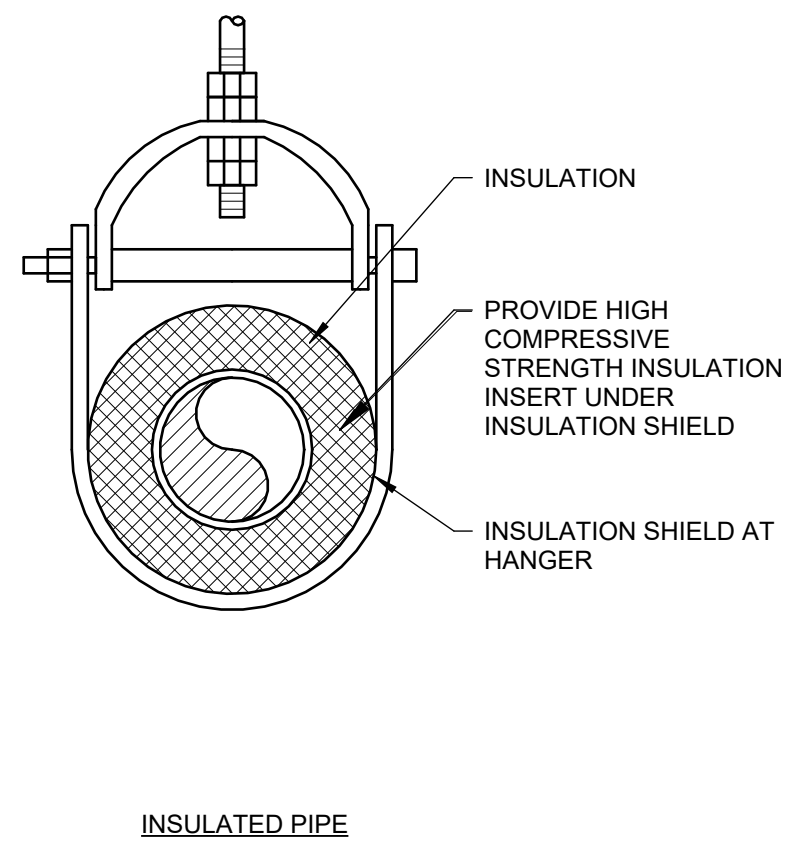
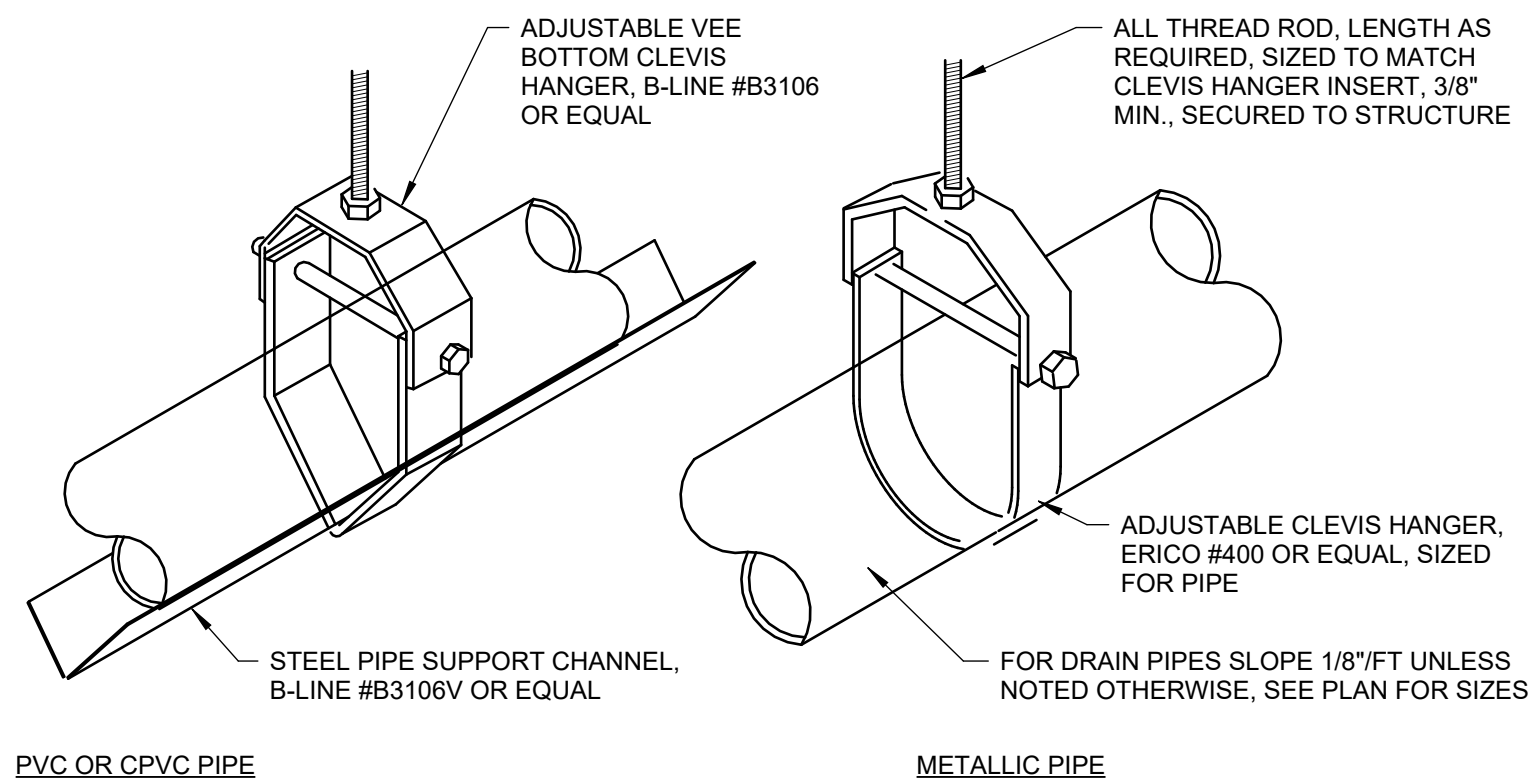
4 FLOOR DRAIN DETAIL
NOT TO SCALE



5 FLOOR SINK FUNNEL DETAIL
NOT TO SCALE



6 FLOOR SINK DETAIL
NOT TO SCALE



8 TYPICAL REDUCED PRESSURE BACKFLOW PREVENTER DETAIL
NOT TO SCALE

MINIMUM SUPPORT ALL THREAD ROD SIZE										
PIPE SIZE	1/2"	3/4"	1"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"
ALL THREAD	3/8"	3/8"	3/8"	3/8"	3/8"	1/2"	1/2"	5/8"	5/8"	3/4"

MAX. PIPE/TUBING SUPPORT SPACING, FEET											
NOM. SIZE	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"
STEEL PIPE	7'	7'	7'	7'	9'	10'	11'	12'	14'	16'	17'
COPPER TUBING	5'	5'	6'	7'	8'	8'	9'	10'	12'	13'	14'
PVC PIPE	7'-10"	7'-10"	7'-10"	7'-10"	7'-10"	7'-10"	9'-10"	9'-10"	9'-10"	-	-

- NOTES:
- FOR TRAPEZE HANGER TAKE SPACING OF SMALLEST SIZE ON TRAPEZE.
 - UTILIZE PURLIN BEAM CLAMPS OR OTHER APPROVED METHOD FOR ATTACHMENT TO STRUCTURE.
 - WHEN UTILIZING VEE BOTTOM HANGERS AND STEEL SUPPORT CHANNEL, INSTALL HANGERS AS CLOSE AS POSSIBLE TO THE CHANNEL JOINTS. LAP SUPPORT CHANNELS 2" BOTH ENDS.

7 PIPE HANGER DETAILS
NOT TO SCALE