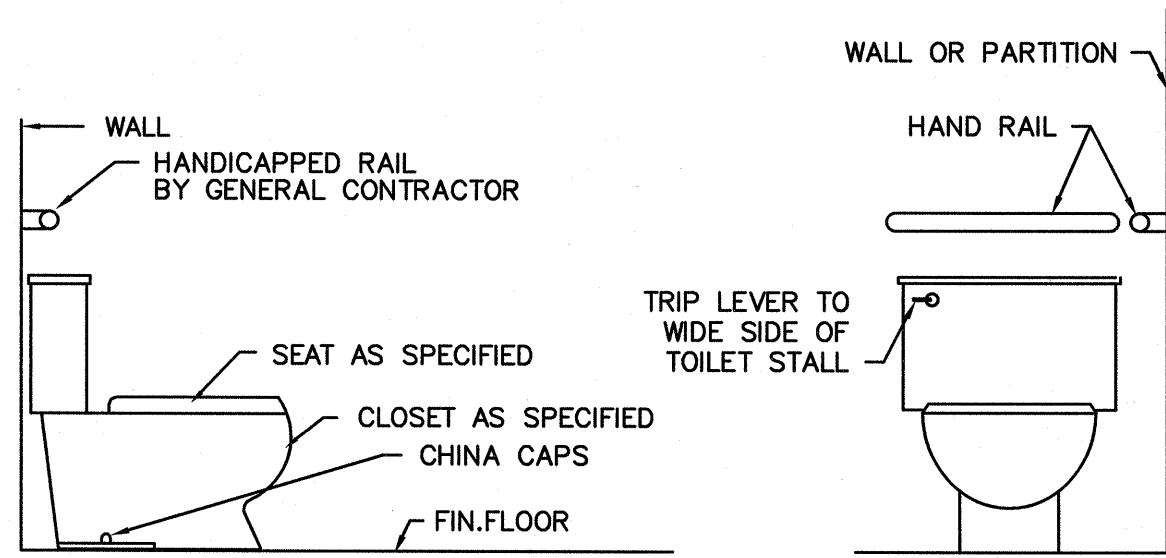
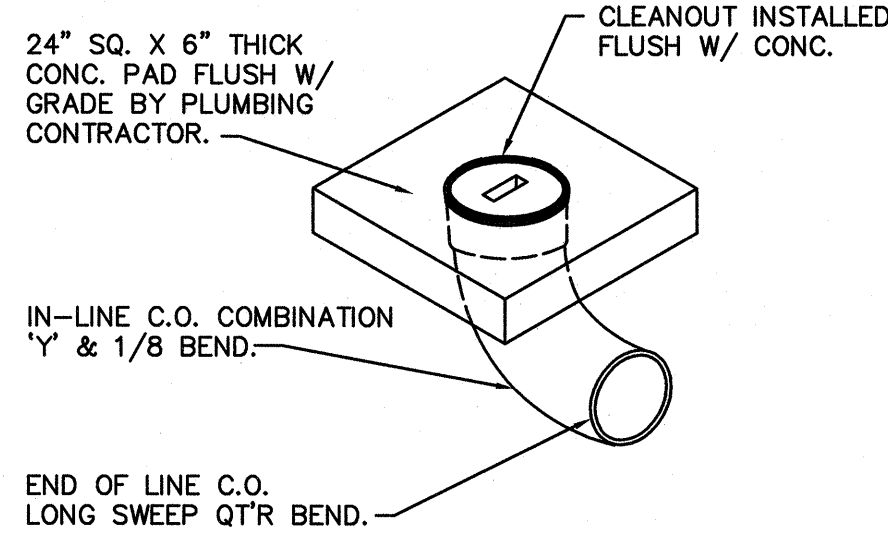
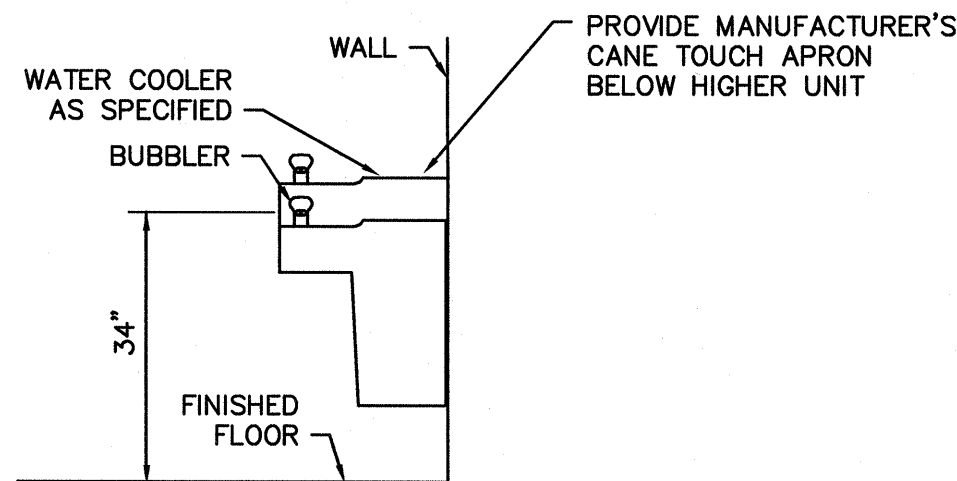




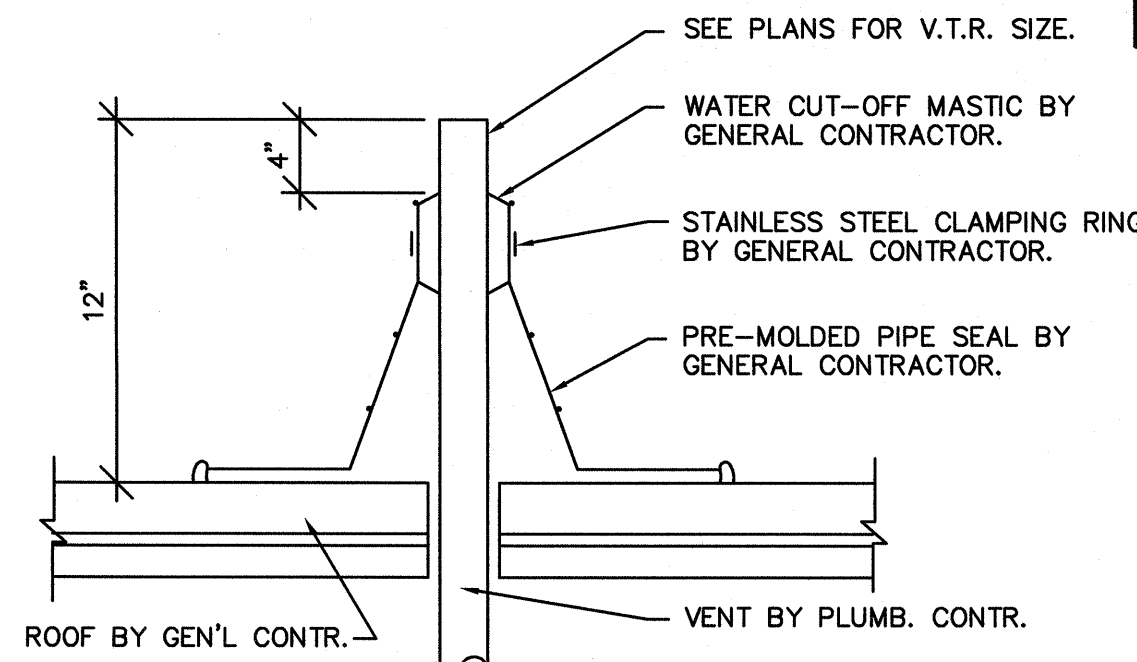
A
P0.1
ADULT ADA WATER CLOSET (P-1) DETAIL
NO SCALE



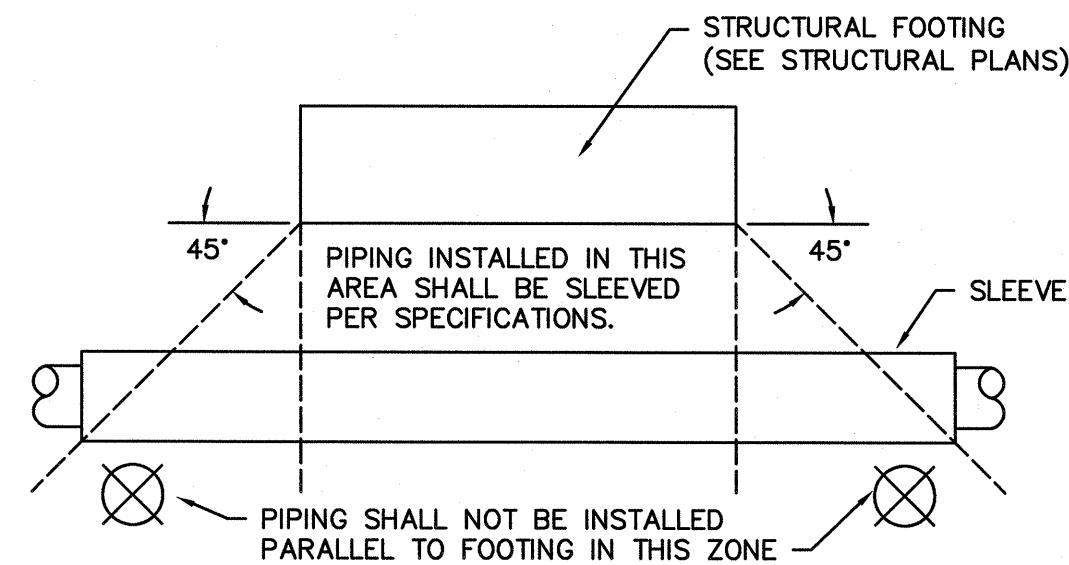
B
P0.1
EXTERIOR CLEANOUT DETAIL
NO SCALE



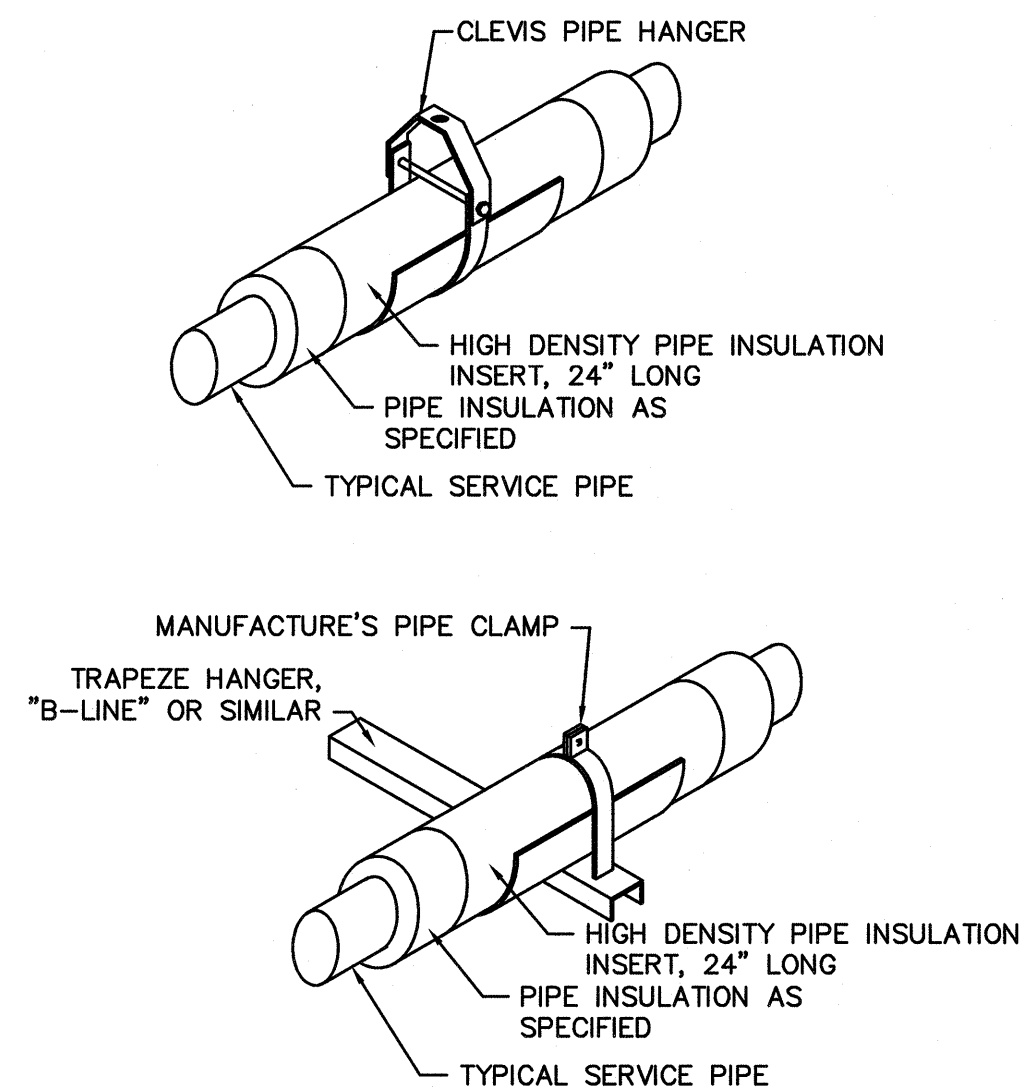
C
P0.1
ELECTRIC WATER COOLER (P-8) DETAIL
NO SCALE



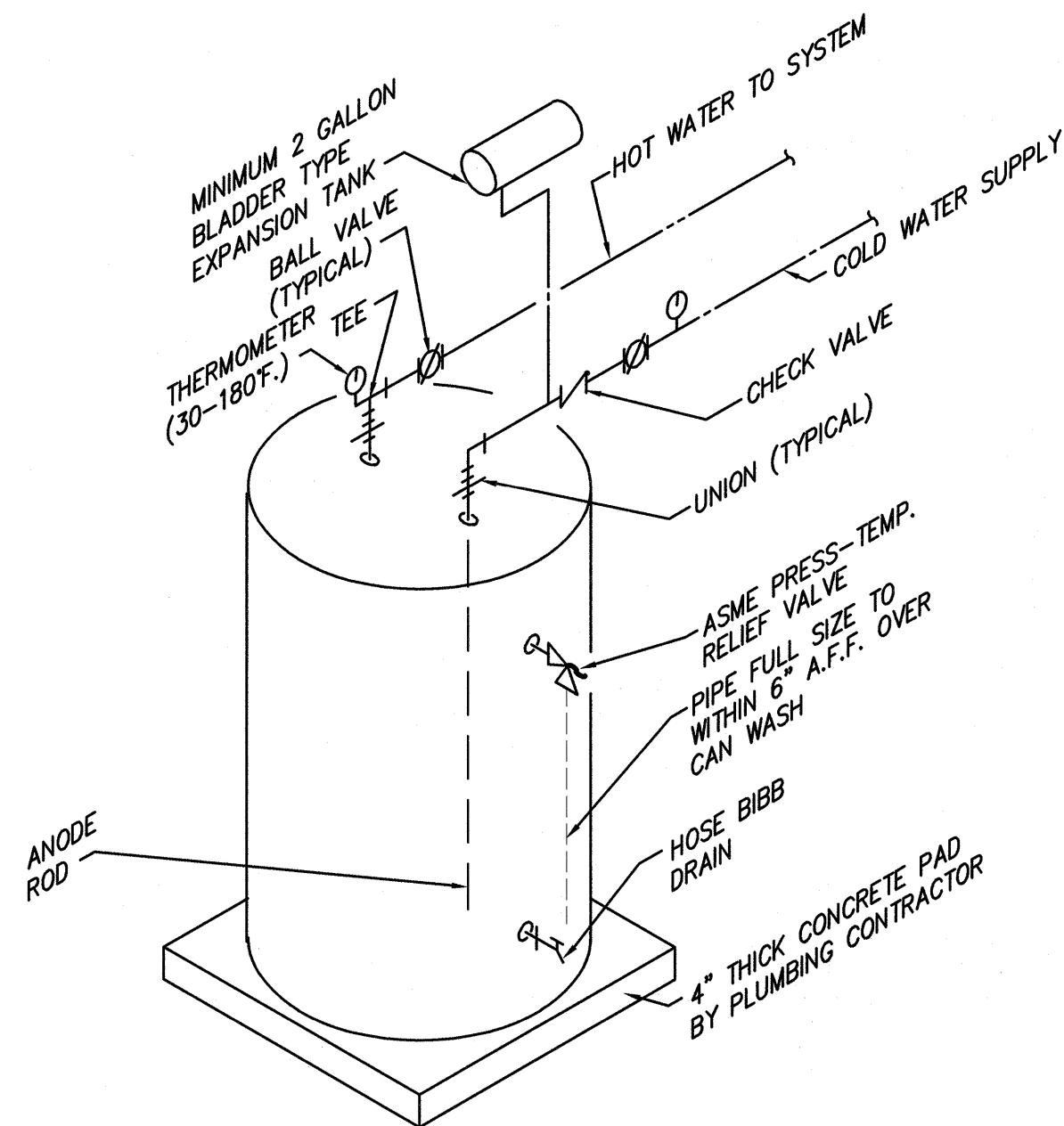
D
P0.1
VENT THRU ROOF DETAIL
NO SCALE



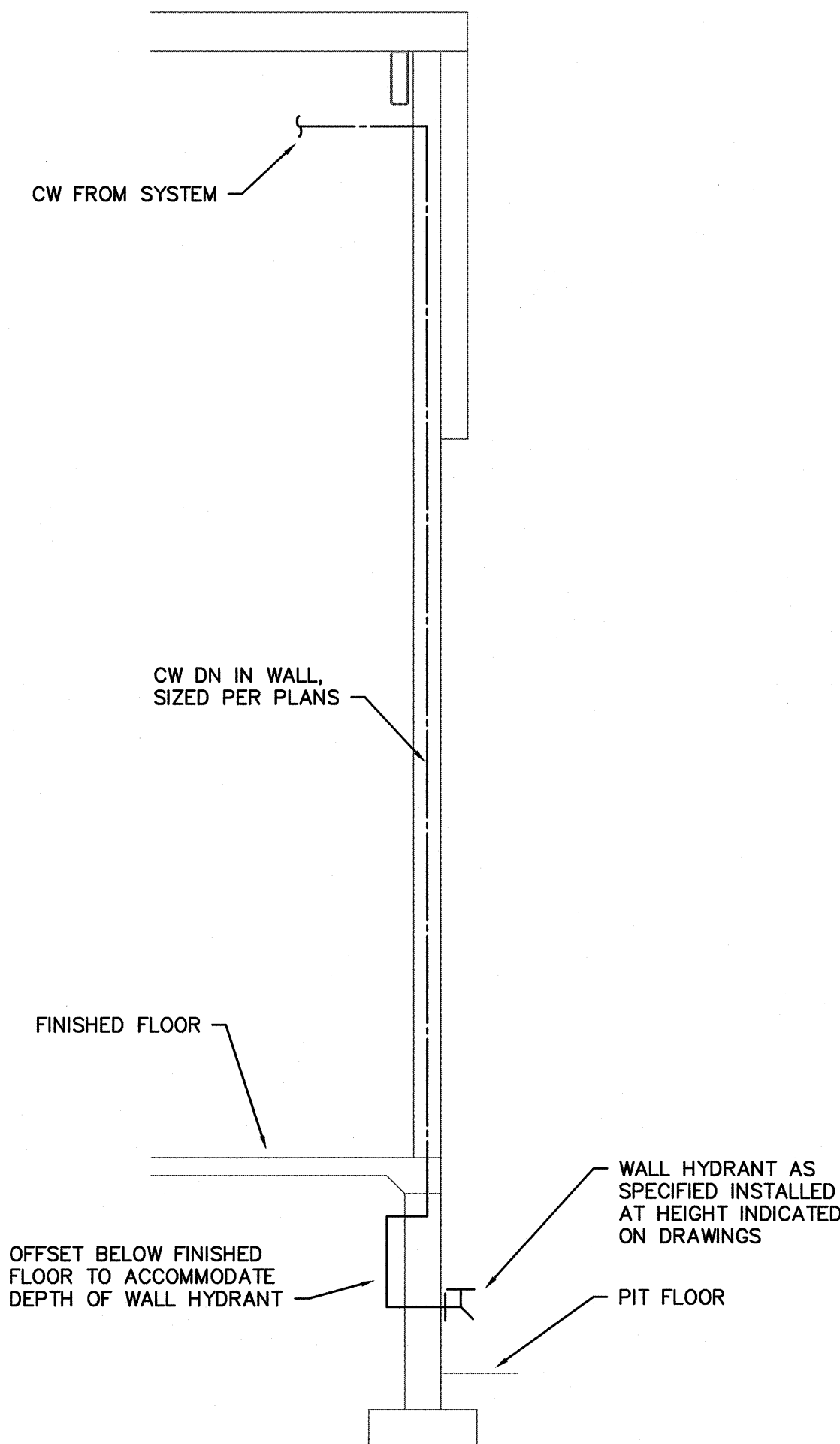
E
P0.1
PIPING UNDER FOOTINGS
NO SCALE



F
P0.1
PIPE HANGER DETAILS
NO SCALE



G
P0.1
WATER HEATER PIPING DETAIL (P-9)
NO SCALE



H
P0.1
WALL HYDRANT IN PIT DETAIL
NO SCALE

PLUMBING FIXTURE SCHEDULE					
SYMBOL	DESCRIPTION	ROUGH-IN SIZES			REMARKS
		WASTE	C.W.	H.W.	
P-1	WATER CLOSET	3"	1/2"	-	ADA HEIGHT/DETAIL A/P0.1
P-2	COUNTERTOP LAVATORY	1-1/2"	1/2"	1/2"	
P-3	COUNTERTOP SINK	1-1/2"	1/2"	1/2"	WITH DISPOSAL
P-4	CAN WASH	4"	1/2"	1/2"	MOUNT FAUCET 24" AFF
P-5	ICE MAKER CONNECTION BOX	-	1/2"	-	
P-6	WALL HYDRANT	-	3/4"	-	MOUNT 24" AFG
P-7	DISHWASHER	3/4"	-	1/2"	
P-8	ELECTRIC WATER COOLER	1-1/2"	1/2"	-	DUAL HEIGHT/DETAIL C/P0.1
P-9	WATER HEATER	SEE SCHEDULE			

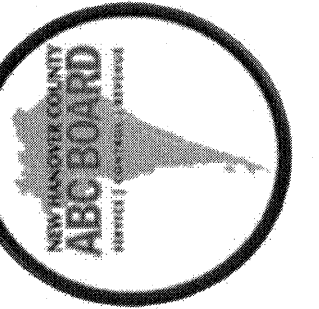
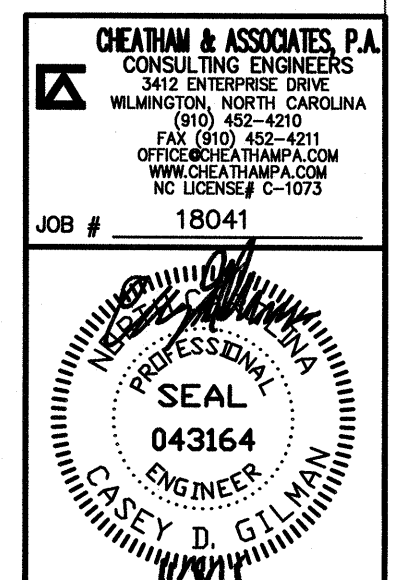
1. LAVATORIES SHALL HAVE MIXING VALVES INSTALLED SUCH THAT WATER TEMPERATURE IS LIMITED TO 110F. MIXING VALVES SHALL CONFORM TO ASSE 1070 OR CSA B125.3, SEE SPECIFICATIONS.

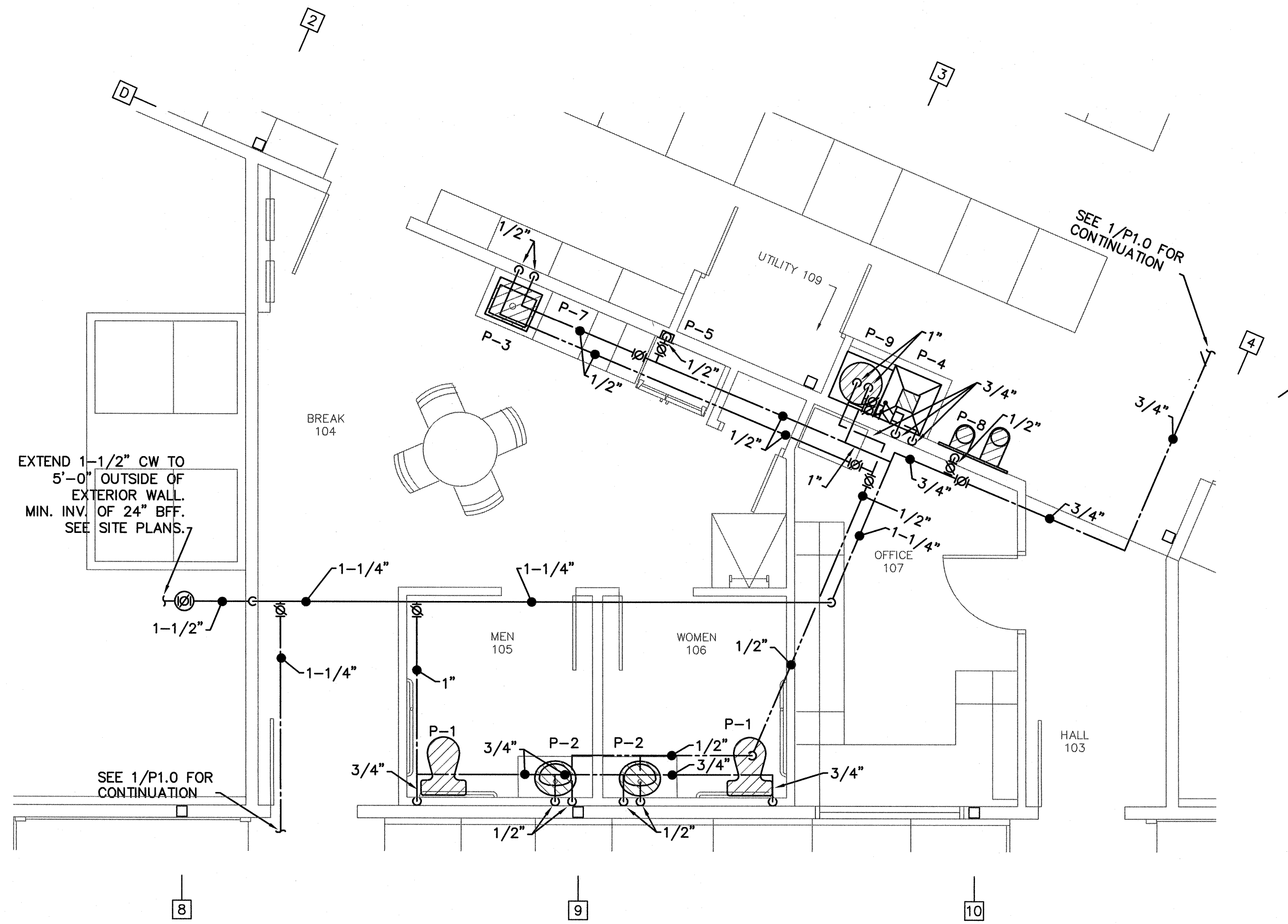
WATER HEATER SCHEDULE								
SYMBOL	DESCRIPTION	ROUGH-IN SIZES		TEMP. SETTING	STORAGE CAPACITY	RECOVERY	ELECTRICAL	DETAIL
		CW	HW					
P-9	TANK TYPE ELECTRIC	3/4"	3/4"	140°F	30 GAL	24 GPH	6 KW, 208V, 1Ø	G/P0.1

LEGEND

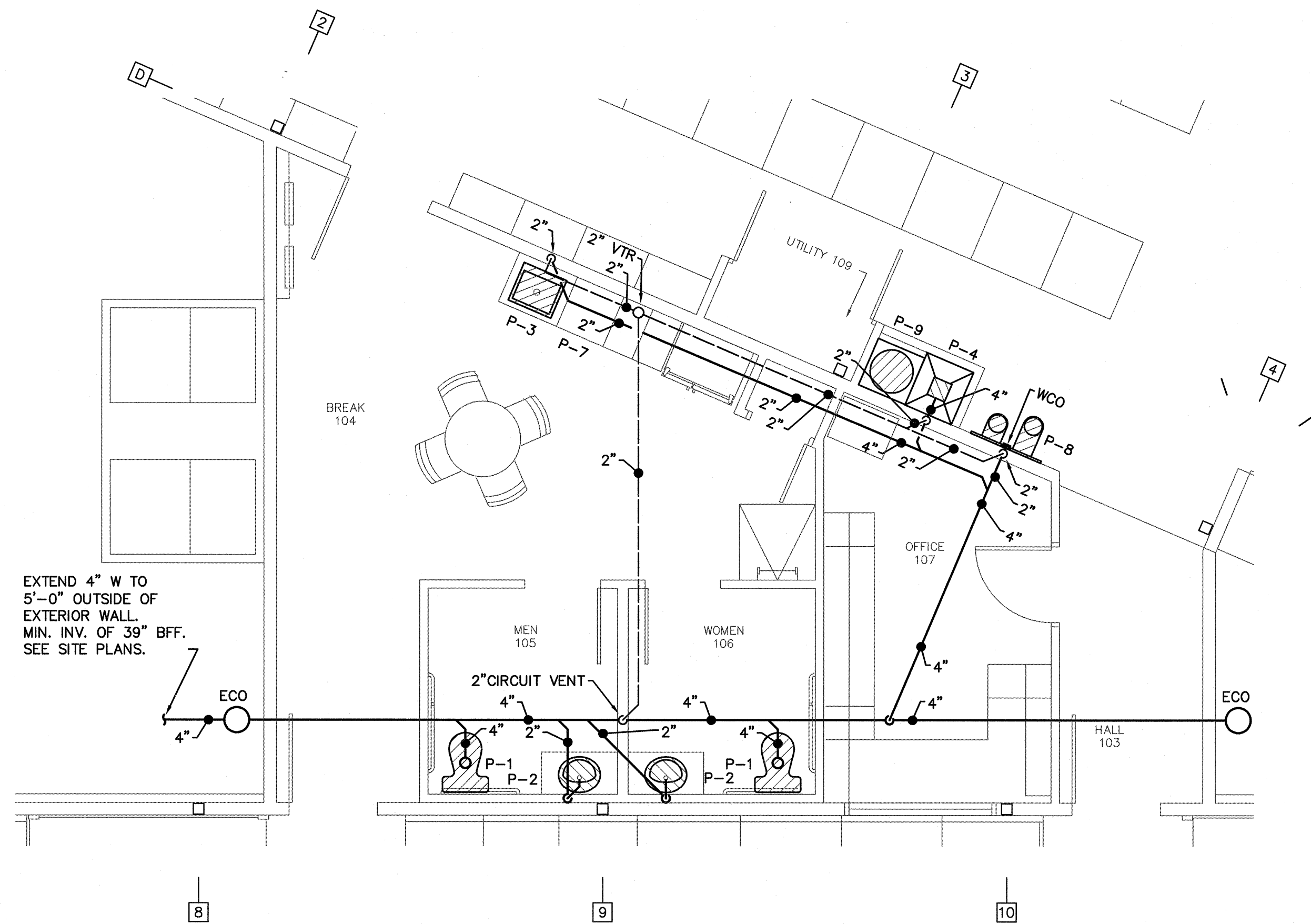
W	WASTE PIPING
V	VENT PIPING
CW	COLD WATER PIPING
HW	HOT WATER PIPING
	BALL/BUTTERFLY VALVE
	BALL/BUTTERFLY VALVE IN VALVE BOX FLUSH WITH GRADE
	GAS VALVE
	CHECK VALVE
	VALVE IN RISE
	PIPE ELBOW TURNED DOWN
	PIPE ELBOW TURNED UP
	PIPE TEE TURNED DOWN
	PIPE TEE TURNED UP
	UNION
	STRAINER
	DOUBLE CHECK VALVE BACKFLOW PREVENTER
	REDUCED PRESSURE BACKFLOW PREVENTER
	DRAINAGE INSTITUTE STANDARD SIZE SHOCK ARRESTER, 'A' INDICATES PLUMBING
	ASME PRESSURE TEMPERATURE RELIEF VALVE
VTR	VENT THRU ROOF
CO	CLEANOUT
ECO	EXTERIOR CLEANOUT
WCO	WALL CLEANOUT
FCO	FLOOR CLEANOUT
AFF	ABOVE FINISHED FLOOR
BFF	BELOW FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
BFG	BELOW FINISHED GRADE
INV	INVERT ELEVATION
	1 HOUR FIRE WALL
NUMBER INDICATES PLAN OR SECTION	LETTER INDICATES ELEVATION OR DETAIL
	SHEET NUMBER WHERE PLAN, SECTION, ELEVATION OR DETAIL IS DRAWN

TOTAL CONNECTED LOAD	
WASTE FIXTURE UNITS =	14.5 F.U.
COLD WATER DEMAND =	27.7 GPM
HOT WATER DEMAND =	12.8 GPM

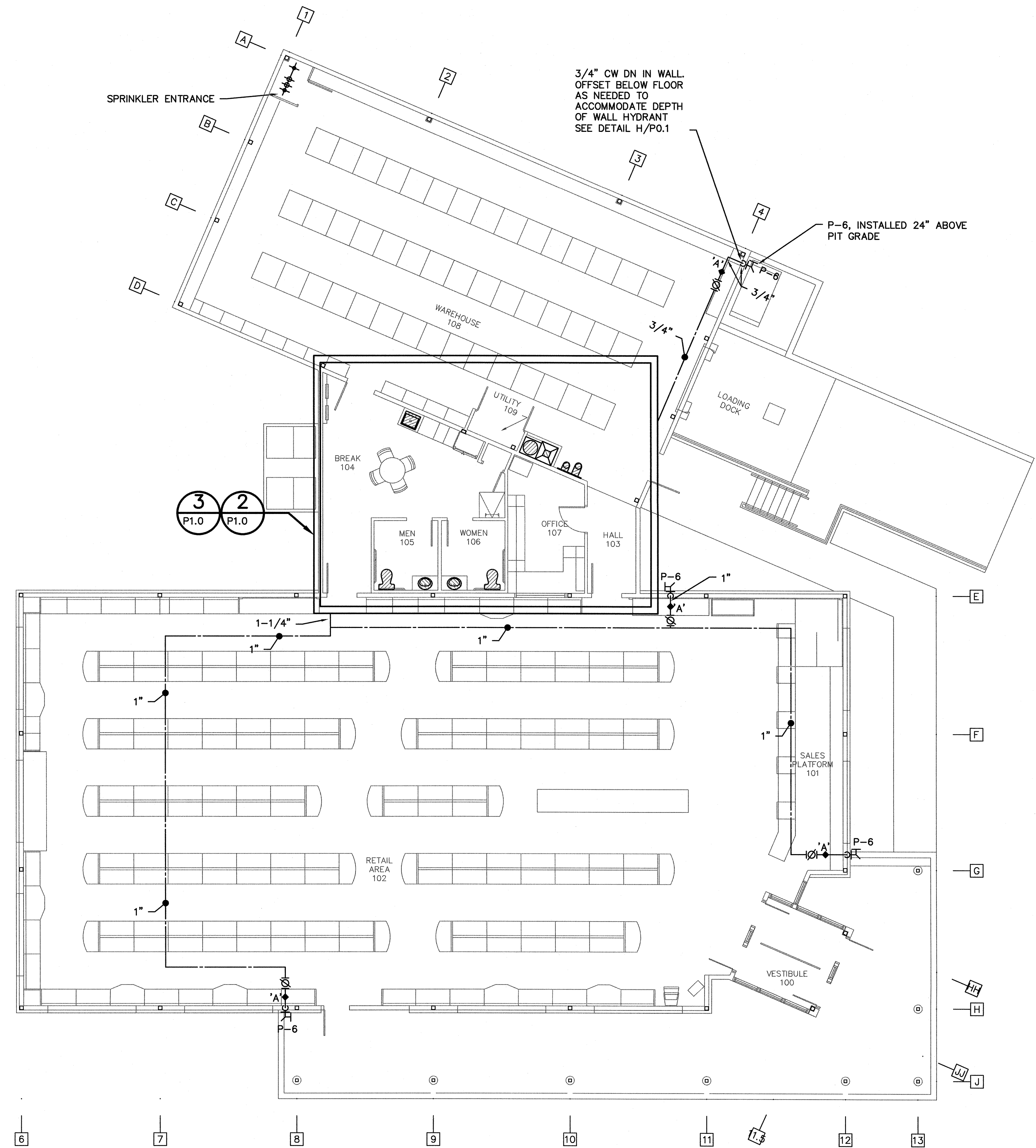




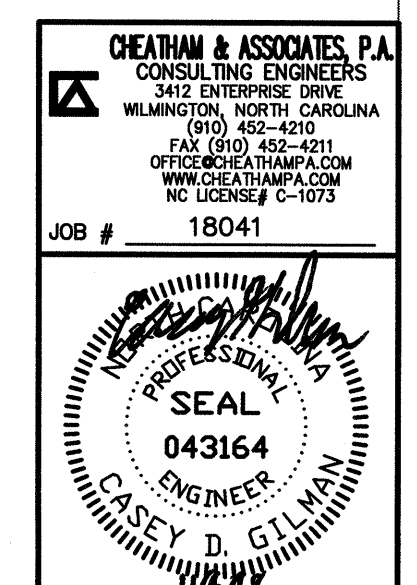
2 ENLARGED PLUMBING PLAN – DOMESTIC WATER & GAS
 SCALE: 1/4" = 1'-0"

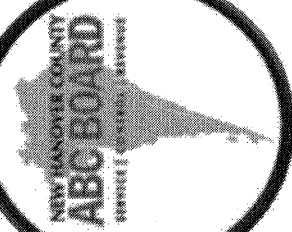
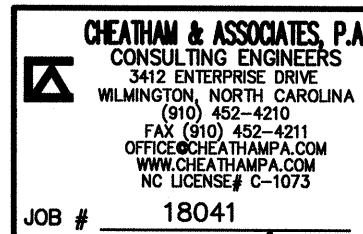
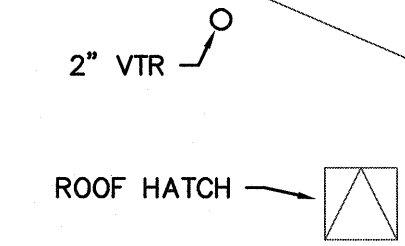


3 ENLARGED PLUMBING PLAN – WASTE AND VENT
 SCALE: 1/4" = 1'-0"



1 PLUMBING FLOOR PLAN
 SCALE: 1/8" = 1'-0"





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ISSUED FOR PRICING
& PERMITTING

PRINTED
DATE 1/1/18 REVISION .

PLUMBING ROOF PLAN

P2.0

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