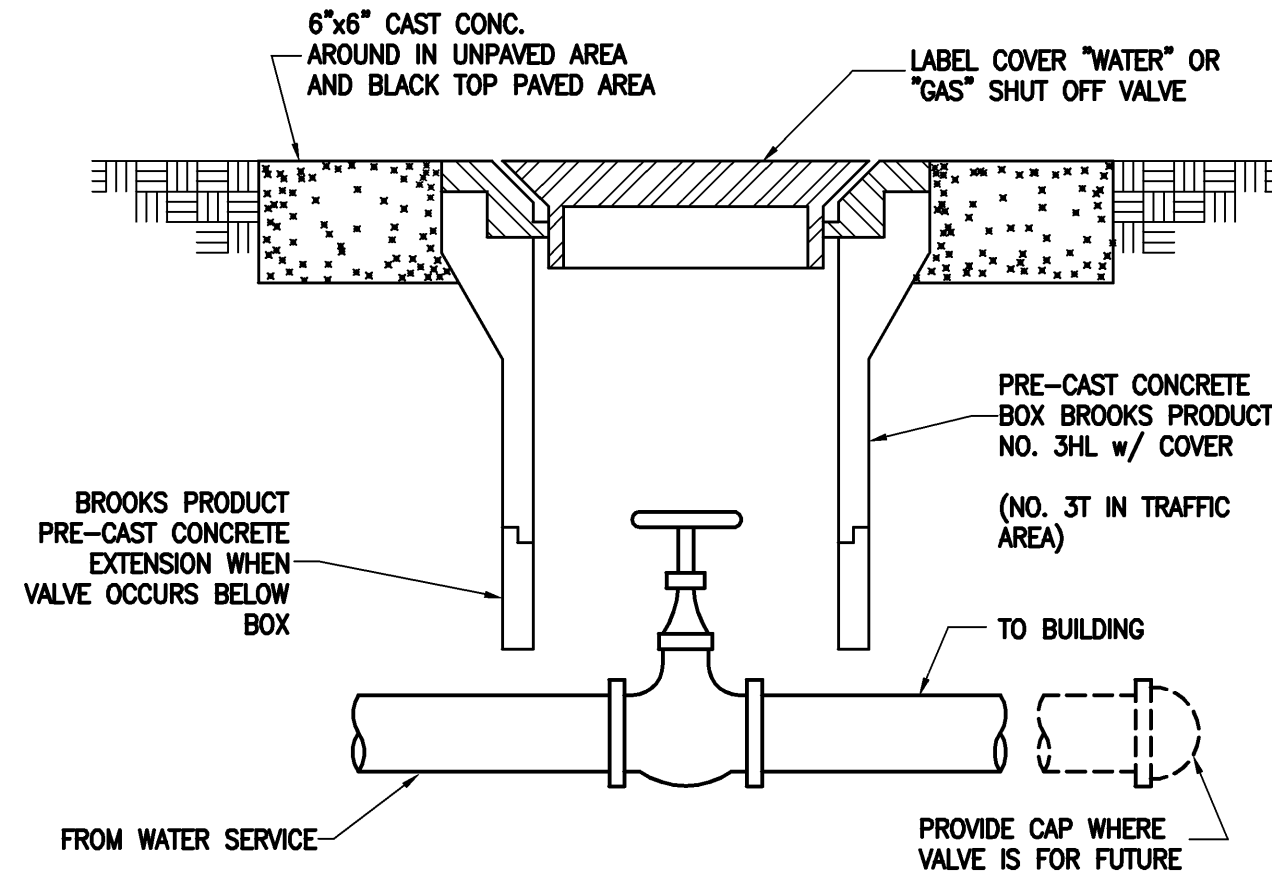


8 WALL CLEANOUT TYPICAL



5 SHUT-OFF VALVE IN YARDBOX

REDUCER SCHEDULE

REDUCER SIZE	AREA REQ'D	THRUST BLOCK SIZE
12X10	3.5 s.f.	1.9'x1.9'
12X8	6.3 s.f.	2.5'x2.5'
12X6	8.5 s.f.	2.8'x2.8'
10X8	2.8 s.f.	1.8'x1.7'
10X6	5.0 s.f.	2.2'x2.2'
8X6	2.2 s.f.	1.5'x1.5'

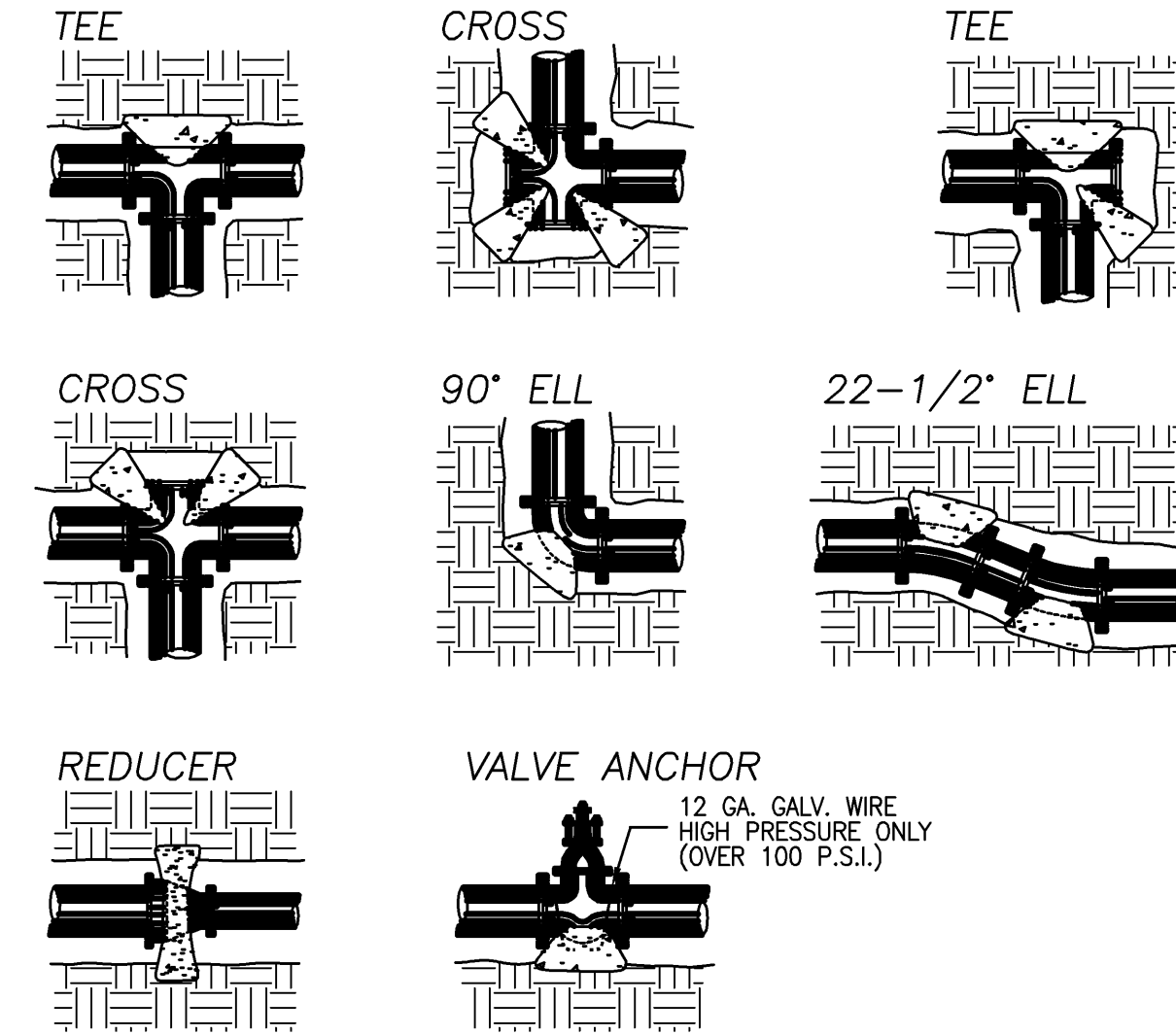
VALVE ANCHOR SCHEDULE

VALVE SIZE	AREA REQ'D	THRUST BLOCK SIZE
12	11.3 s.f.	3.4'x3.4'
10	7.9 s.f.	2.8'x2.8'
8	5.0 s.f.	2.2'x2.2'
6	2.8 s.f.	1.7'x1.7'

THRUST BLOCK SCHEDULE

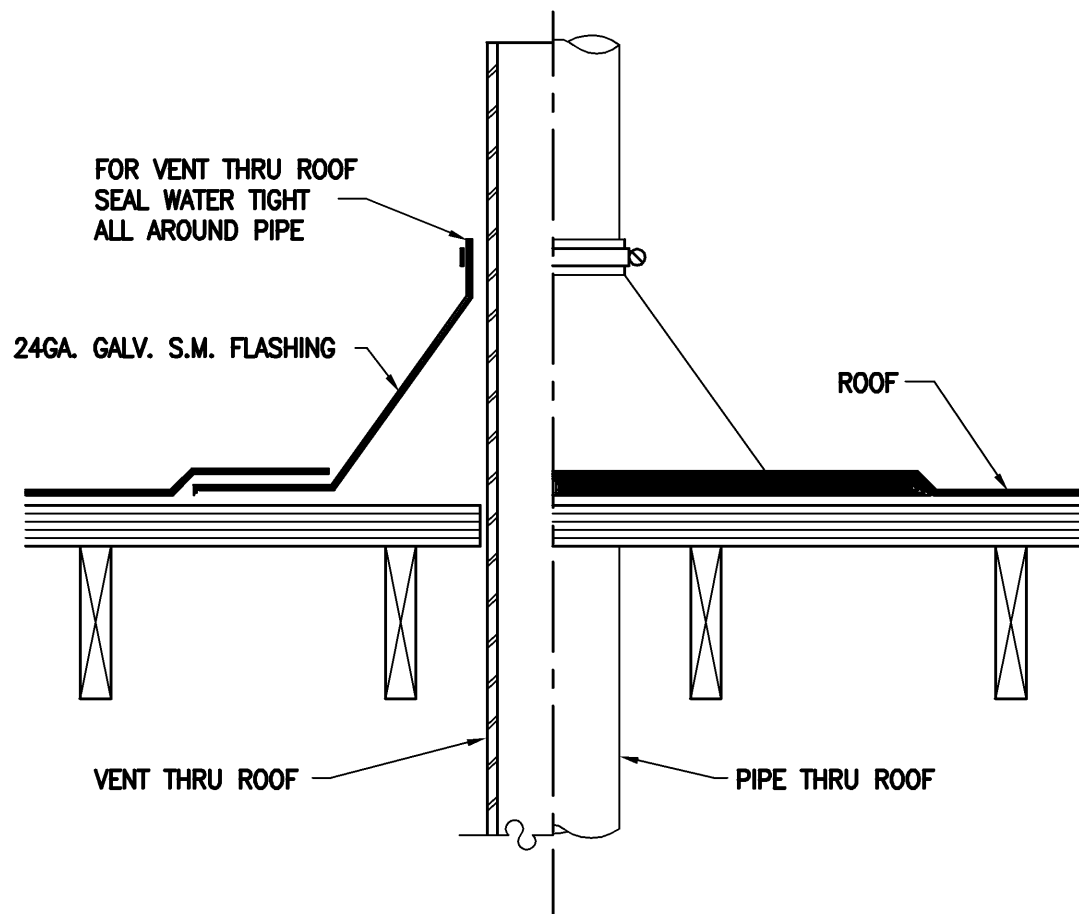
PIPE SIZE	BEARING AREA IN SQ. FT.			
	TEE OR PLUG	90° ELL OR HYDRANT	45° ELL	22-1/2° ELL
4"	2	2	2	1
6"	3	4	2	2
8"	5	7	4	2
10"	8	11	6	3
12"	11	16	8	4

NOTES:
ALL THRUST BLOCKS TO BE POURED AGAINST UNDISTURBED SOIL. CONCRETE SHALL BE PLACED BEHIND BELLS OF FITTINGS.
BEARING AREAS SHOWN IN TABLE ARE BASED ON ALLOWABLE SOIL PRESSURE OF 1500 P.S.F. KEEP CONCRETE AWAY FROM BELLS.

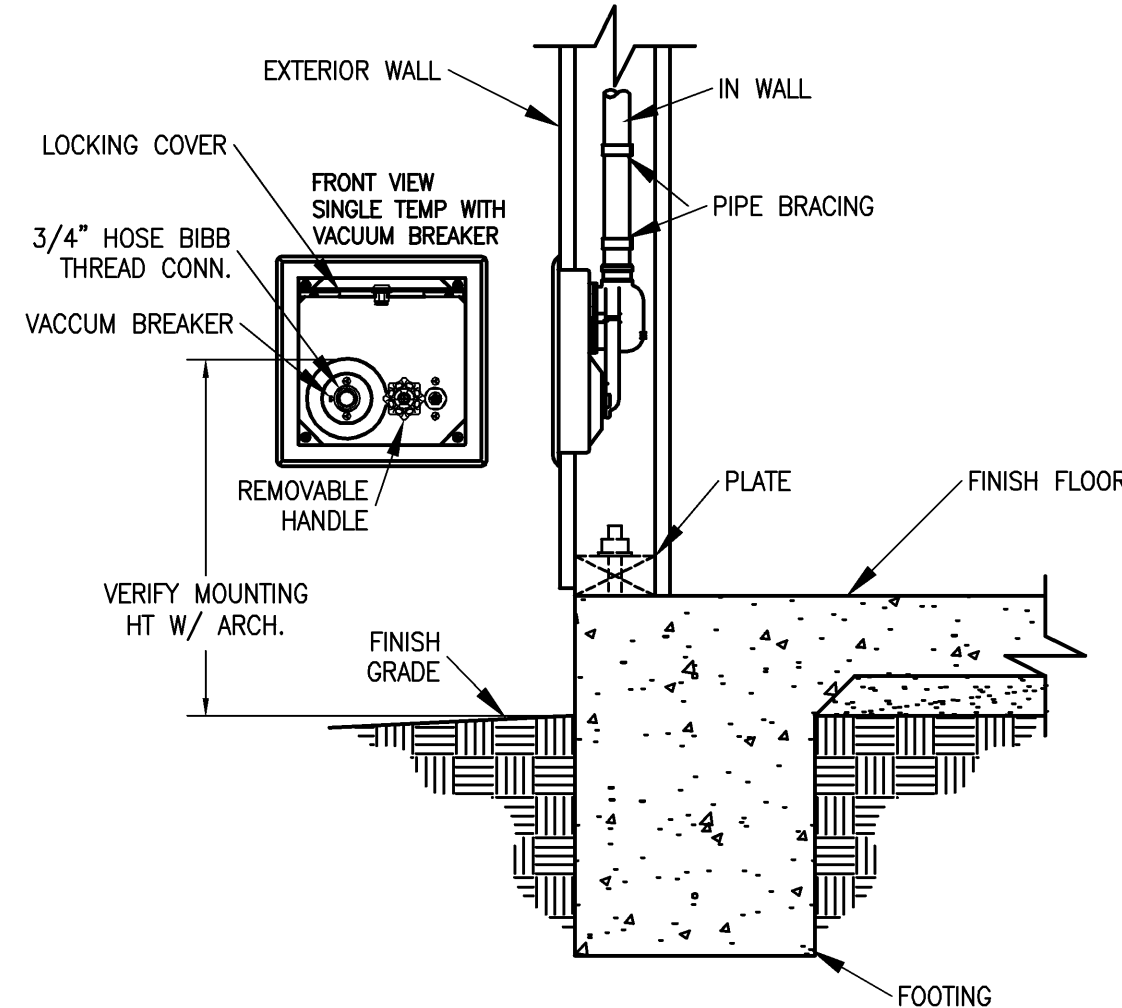


3 THRUST BLOCK LOCATIONS

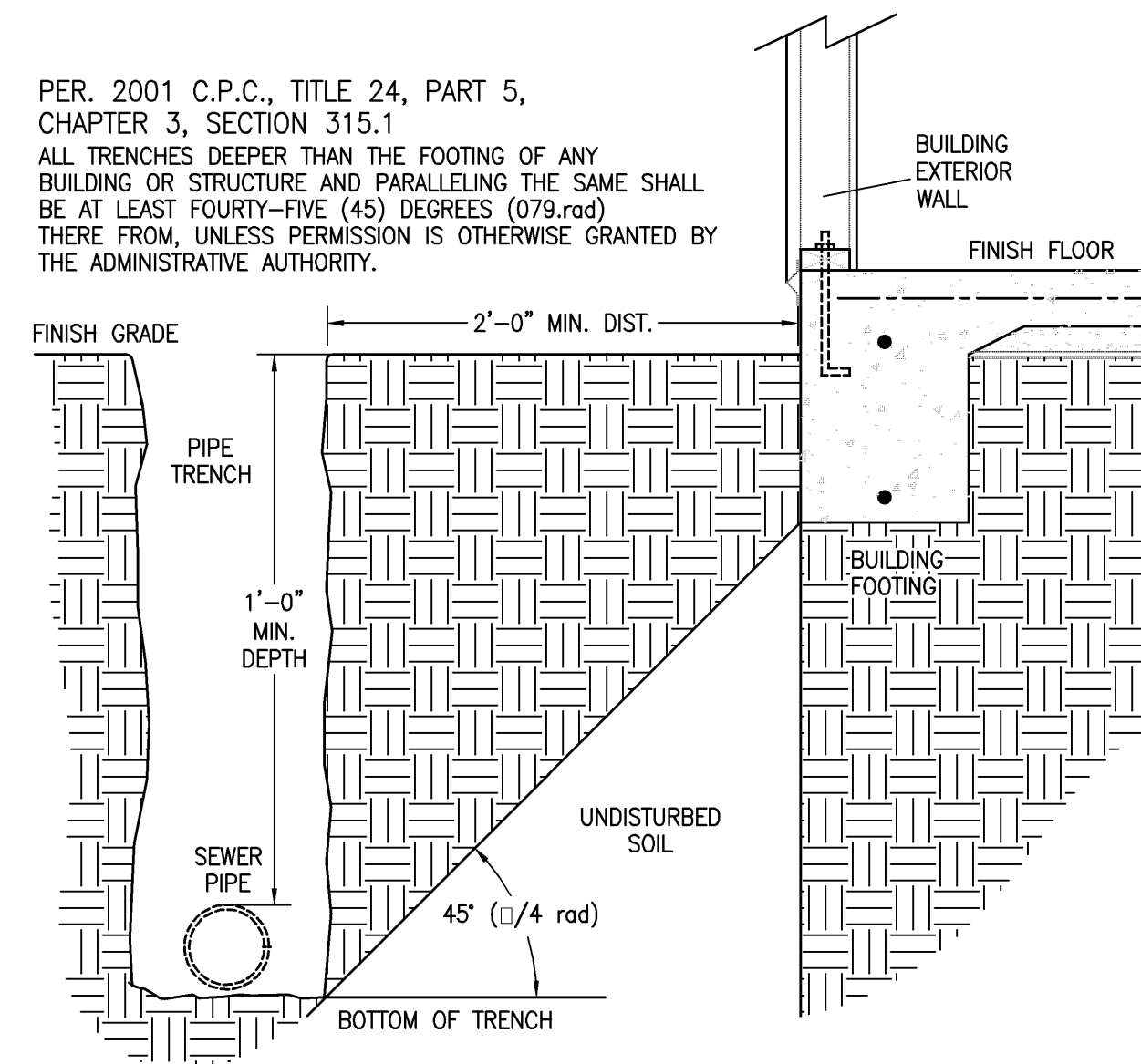
VENT THRU ROOF TO TERMINATE NOT LESS THAN (10) FEET FROM OR AT LEAST (3) FEET ABOVE ANY WINDOW, DOOR, OPENING, AIR-INTAKE OR VENT SHAFT, NOR LESS THAN (3) FEET IN EVERY DIRECTION FROM ANY LOT LINE, ALLEY AND STREET EXCEPTED.



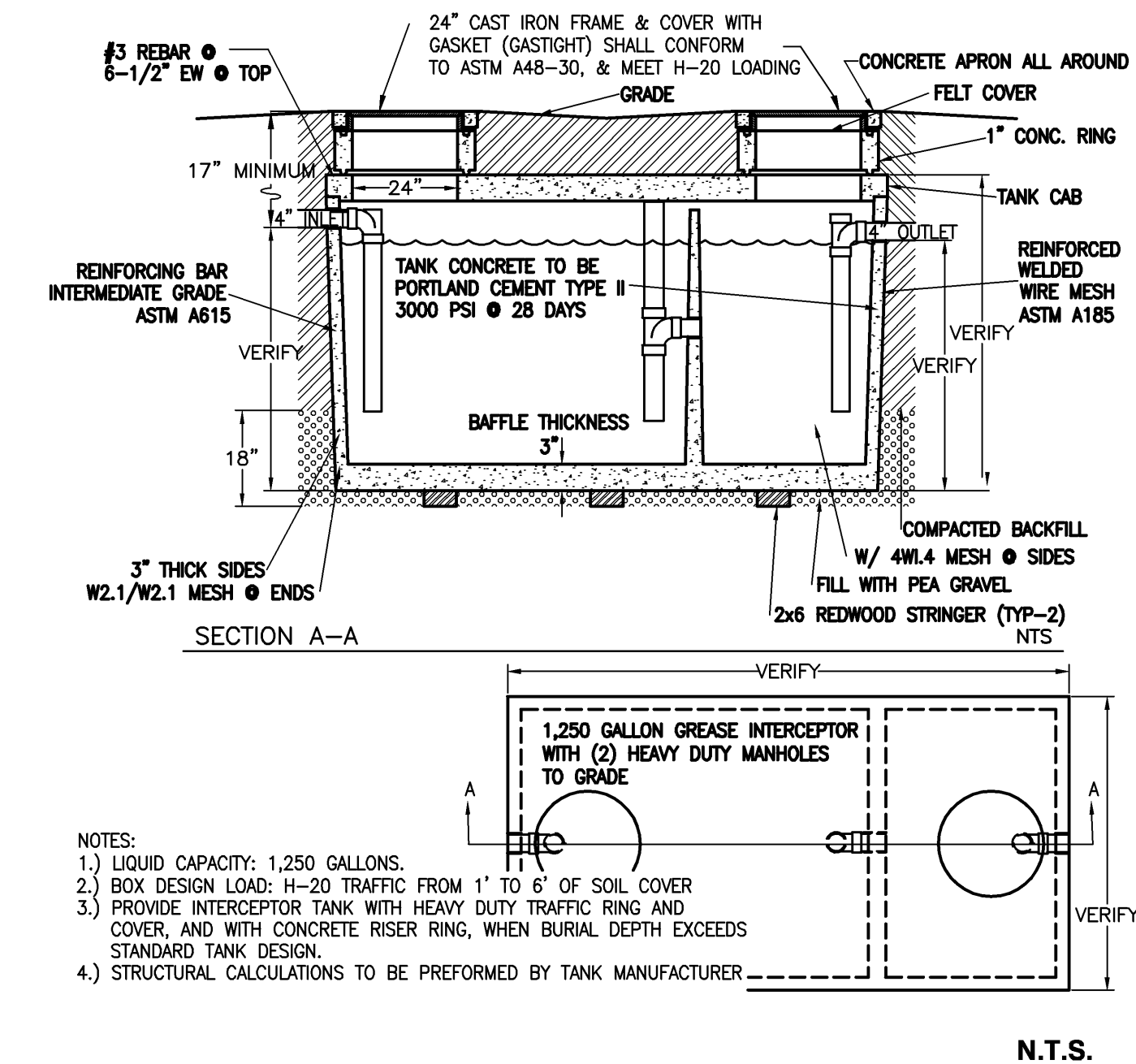
9 VENT/PIPE THRU ROOF - TYP



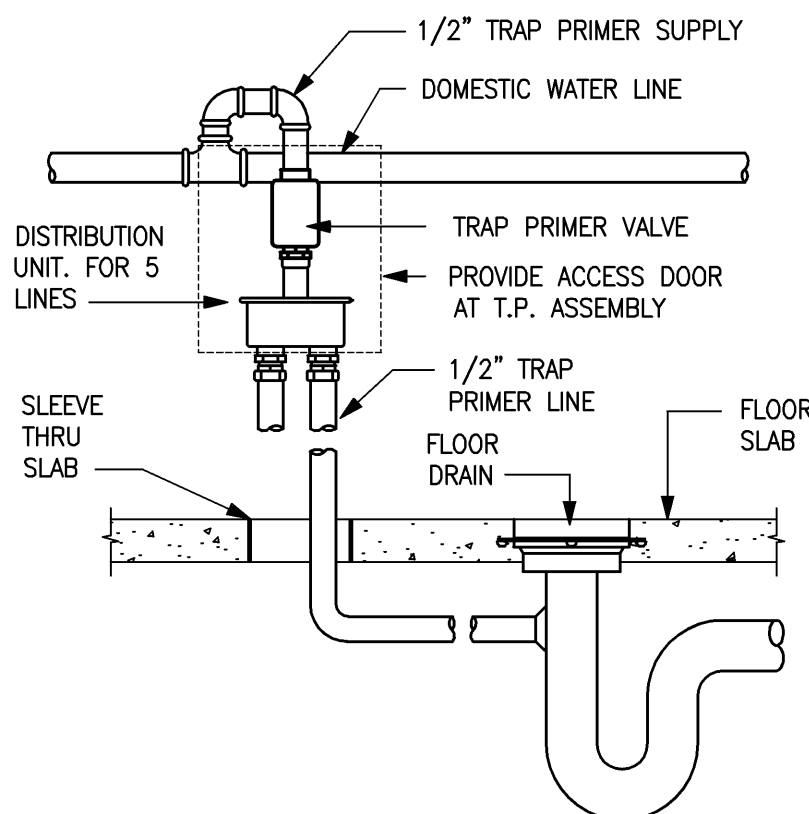
6 EXTERIOR HOSE BIBB - TYP.



4 LOCATION OF PIPING TRENCH

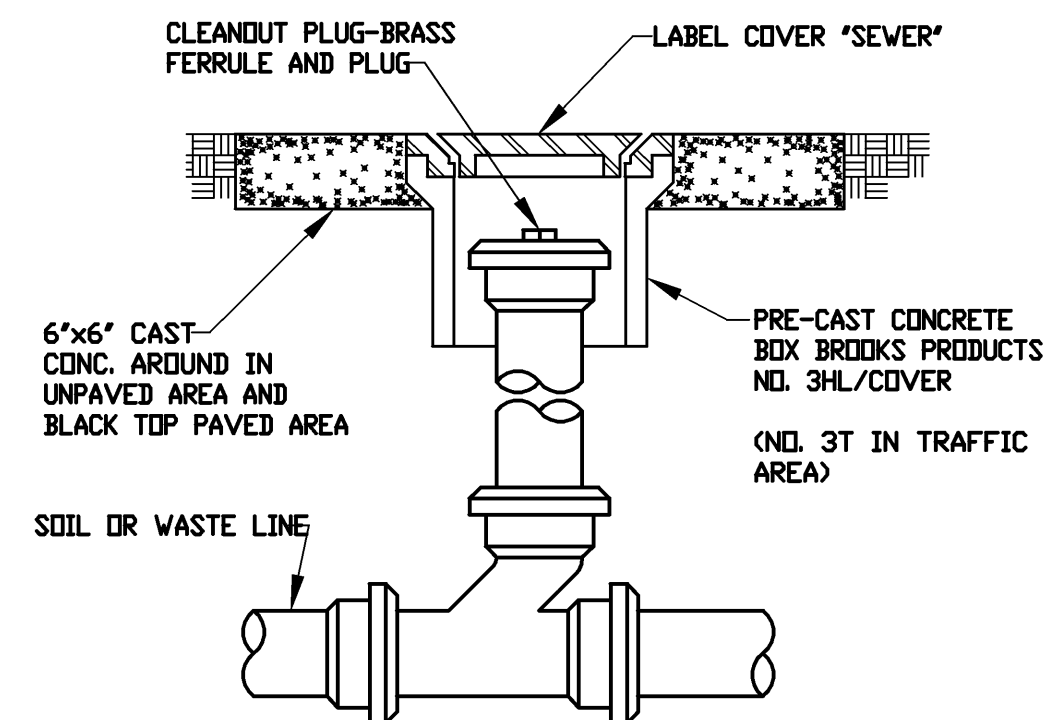


2 1,250GAL. GREASE INTER.

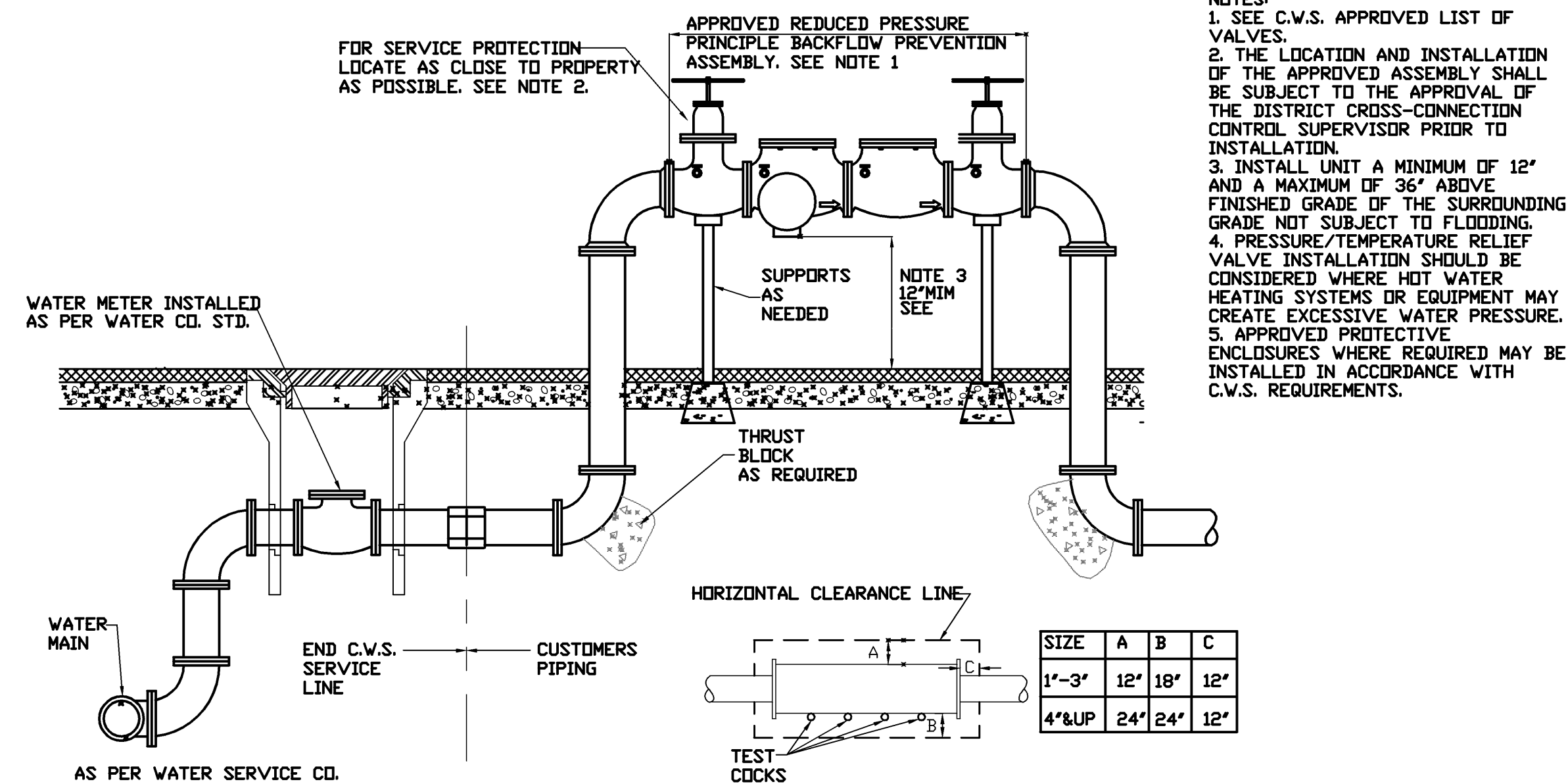


10 TRAP PRIMER SCHEMATIC

NOTE:
1. FITTINGS FOR CLEANOUT SHALL BE SUITABLE FOR PIPE MATERIALS USED
2. 2-WAY COTG IS SIMILAR INSTALL 2 GOTG IN OPPOSING FLOW DIRECTIONS - TYP.



7 CLEAN-OUT TO GRADE



1 BACKFLOW PREVENTER & WATER METER

P.E.
INCORPORATED
PASQUINI
ENGINEERING

908 H Street Suite 300
Bakersfield, Ca. 93304
Telephone: (661)-328-9600
Fax: (661)-328-9300

NO.	DATE

SUBWAY
STORE 2502
950 FIFTH AVE.
SAN DIEGO, CA 92101

THESE PLANS ARE NOT FOR CONSTRUCTION UNLESS A "WET STAMP & SIGNATURE" FROM BOTH THE ENGINEER OF RECORD AND A APPROVAL STAMP WITH A "WET STAMP & SIGNATURE" FROM THE LOCAL GOVERNING AGENCY ARE PRESENT.

DWG. BY	J.P.
CHK'D BY	
DATE	8/11/2010
JOB NO.	6196
FILE NO.	619622

EXP. 12/31/10

SHEET
P-2

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