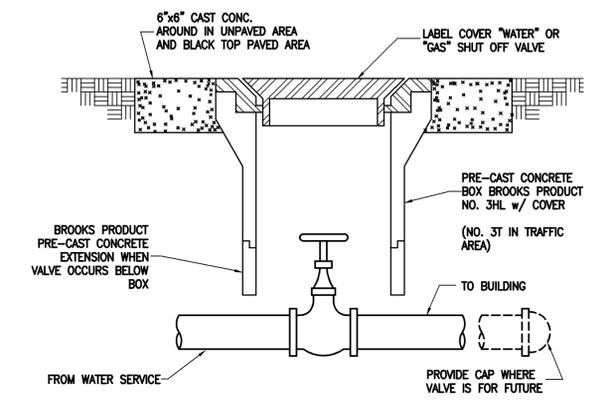


8 WALL CLEANOUT TYPICAL



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.	2.9'x2.9'
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

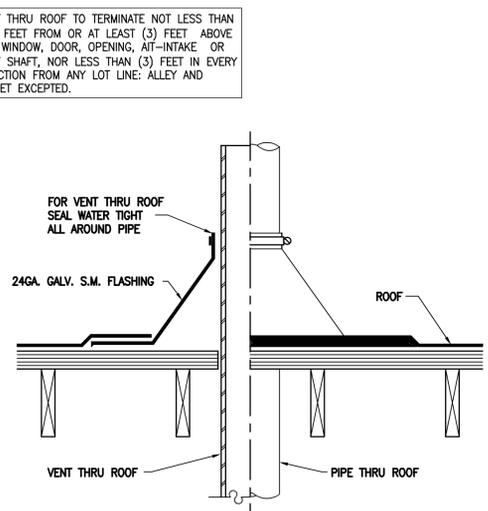
VALVE SIZE	AREA REQ'D	THRUST BLOCK SIZE
12	11.3 s.f.	3.4'x3.4'
10	7.9 s.f.	2.8'x2.8'
8	5.0 s.f.	2.2'x2.2'
6	2.8 s.f.	1.7'x1.7'

THRUST BLOCK SCHEDULE

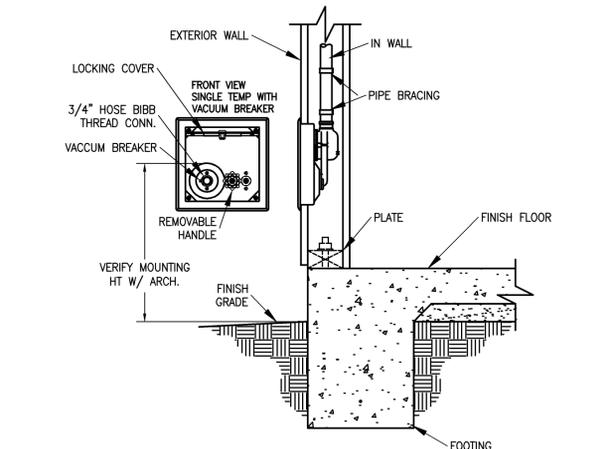
PIPE SIZE	BEARING AREA IN SQ. FT.			
	TEE OR PLUG	90° ELL OR HYDRANT	45° ELL	22-1/2° ELL
4"	2	2	2	1
6"	3	4	2	2
8"	5	7	4	2
10"	8	11	6	3
12"	11	16	8	4

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.

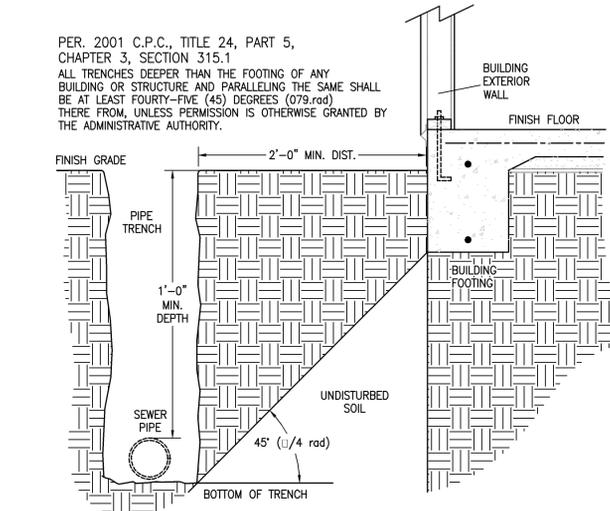
3 THRUST BLOCK LOCATIONS



9 VENT/PIPE THRU ROOF - TYP



6 EXTERIOR HOSE BIBB - TYP.



4 LOCATION OF PIPING TRENCH

GREASE TRAP SIZING

FLOOR SINK = 3 FIXTURE UNITS
 FLOOR DRAIN = 0 FIXTURE UNITS
 TOTAL FIXTURE UNITS = 3

CODE REQUIREMENTS FOR GREASE TRAPS 3 FIXTURE UNITS REQUIRE 35 GPM.

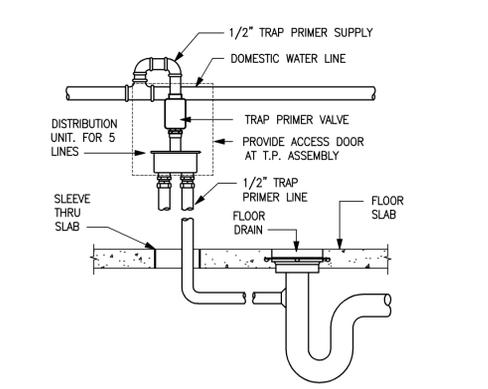
TZ-160 TRAPZILLA CAPACITY = 35 GPM.

Trapzilla® Supercapacity Grease Traps
Plumbing Installation

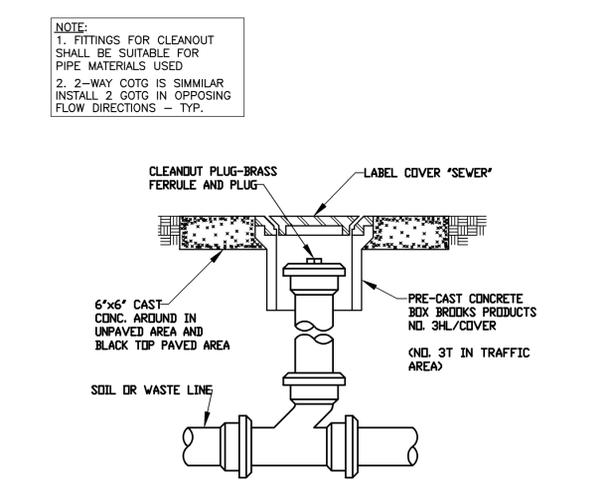
Each Trapzilla unit is shipped with a Vented Flow Control module. This needs to be installed to the inlet of the Trapzilla and connected to a code-approved air intake. Trapzilla, Inc. recommends installation of 3\"/>

NOTE: Drawing for reference only. Equipment must be installed in compliance with all applicable laws, regulations and codes, including plumbing codes. Installation should be performed by a qualified plumber.

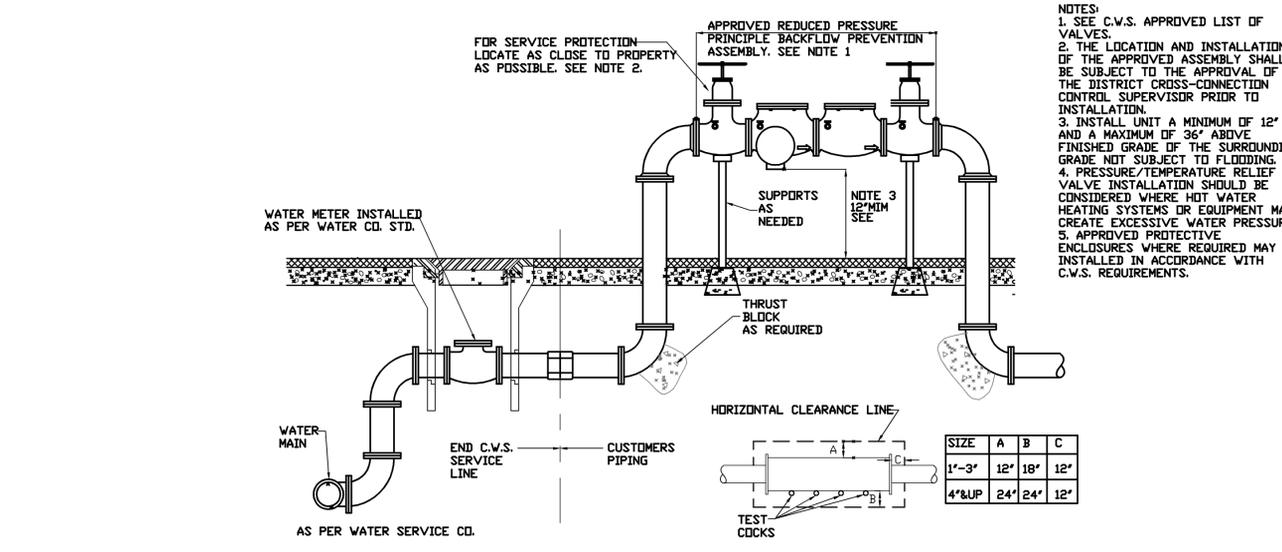
2 GREASE TRAP DETAIL



10 TRAP PRIMER SCHEMATIC



7 CLEAN-OUT TO GRADE



1 BACKFLOW PREVENTER & WATER METER

NO.	DATE

SUBWAY
SUITE B
8960 FLETCHER PKWY
LA MESA, CA 91942

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	7/30/2010
JOB NO.	6190
FILE NO.	619022

EXP. 12/31/10

SHEET **P-2**