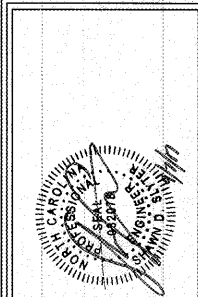


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OWNER

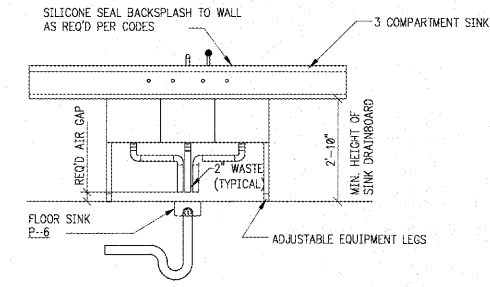
NO.	REVISIONS DESCRIPTION	DATE

DRAWN BY: SCP/JCL	CHECKED BY: SDS
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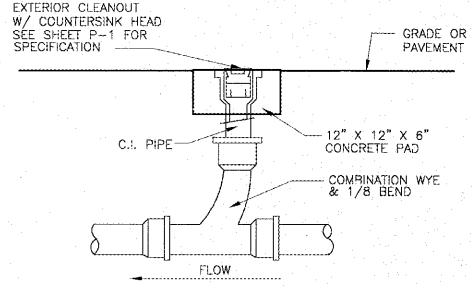
PLUMBING ISOMETRICS AND DETAILS

DATE: 7-17-17

SHEET NUMBER:
P3



TYPICAL SINK INDIRECT WASTE INSTALLATION
 N.T.S.



CLEANOUT TO FINISHED GRADE
 N.T.S.

GREASE INTERCEPTOR CALCULATION

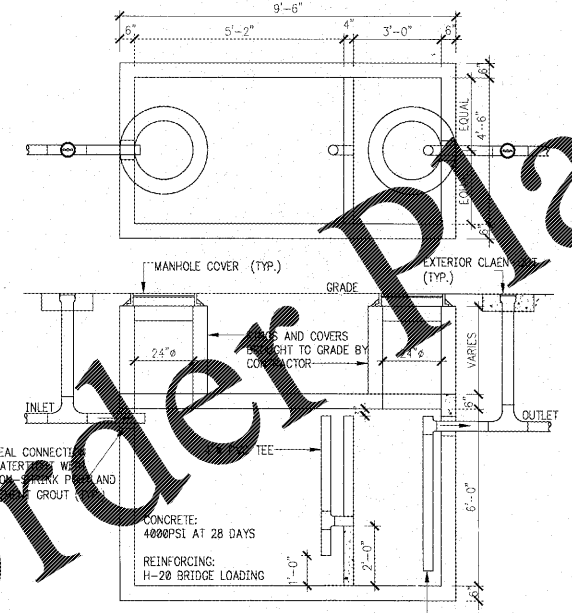
Category	W	L	H	Capacity (gal)	Notes	Rating (gpm)
Restroom Sink	18	18	18	59.04		59.04
Prep Sink	24	18	24	19.98		19.98
Disp. Sink	18	18	18	5.94		5.94
Production Line Floor Sink	6	18	18	1.98		1.98
Total				86.94		86.94

Notes: 1. Grease trap shall be engineer designed by manufacturer to resist all loads. 2. If pre-fab septic tank is used, then tank shall be modified to meet all details & openings & notes. 3. Shop drawings shall show exact dimensions, wall thicknesses, conc. strength, etc. 4. Grease trap inside dimensions are approximate & any changes in length x width x depth shall be adjusted in proportions shown. 5. G.C. shall be responsible to verify capacity req'd's with all code officials prior to bidding and include proper size in bid.

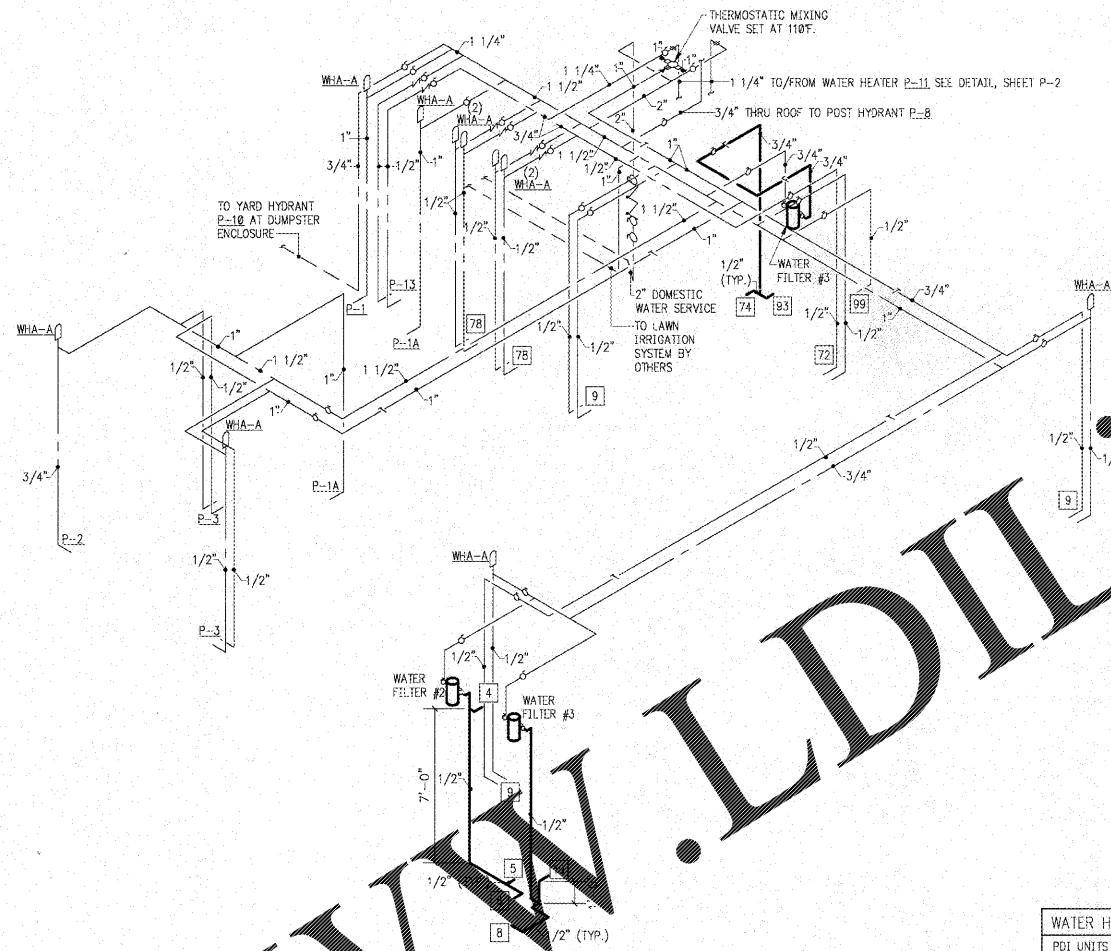
Size Selected: **1,500 Gallons**

NOTES

- GREASE TRAP SHALL BE ENGINEER DESIGNED BY MANUFACTURER TO RESIST ALL LOADS.
- IF PRE-FAB SEPTIC TANK IS USED, THEN TANK SHALL BE MODIFIED TO MEET ALL DETAILS & OPENINGS & NOTES.
- SHOP DRAWINGS SHALL SHOW EXACT DIMENSIONS, WALL THICKNESSES, CONC. STRENGTH, ETC.
- GREASE TRAP INSIDE DIMENSIONS ARE APPROXIMATE & ANY CHANGES IN LENGTH x WIDTH x DEPTH SHALL BE ADJUSTED IN PROPORTIONS SHOWN.
- G.C. SHALL BE RESPONSIBLE TO VERIFY CAPACITY REQ'D'S WITH ALL CODE OFFICIALS PRIOR TO BIDDING AND INCLUDE PROPER SIZE IN BID.



1500 GALLON GREASE INTERCEPTOR DETAIL
 NO SCALE



DOMESTIC WATER PIPING DIAGRAM
 N.T.S.

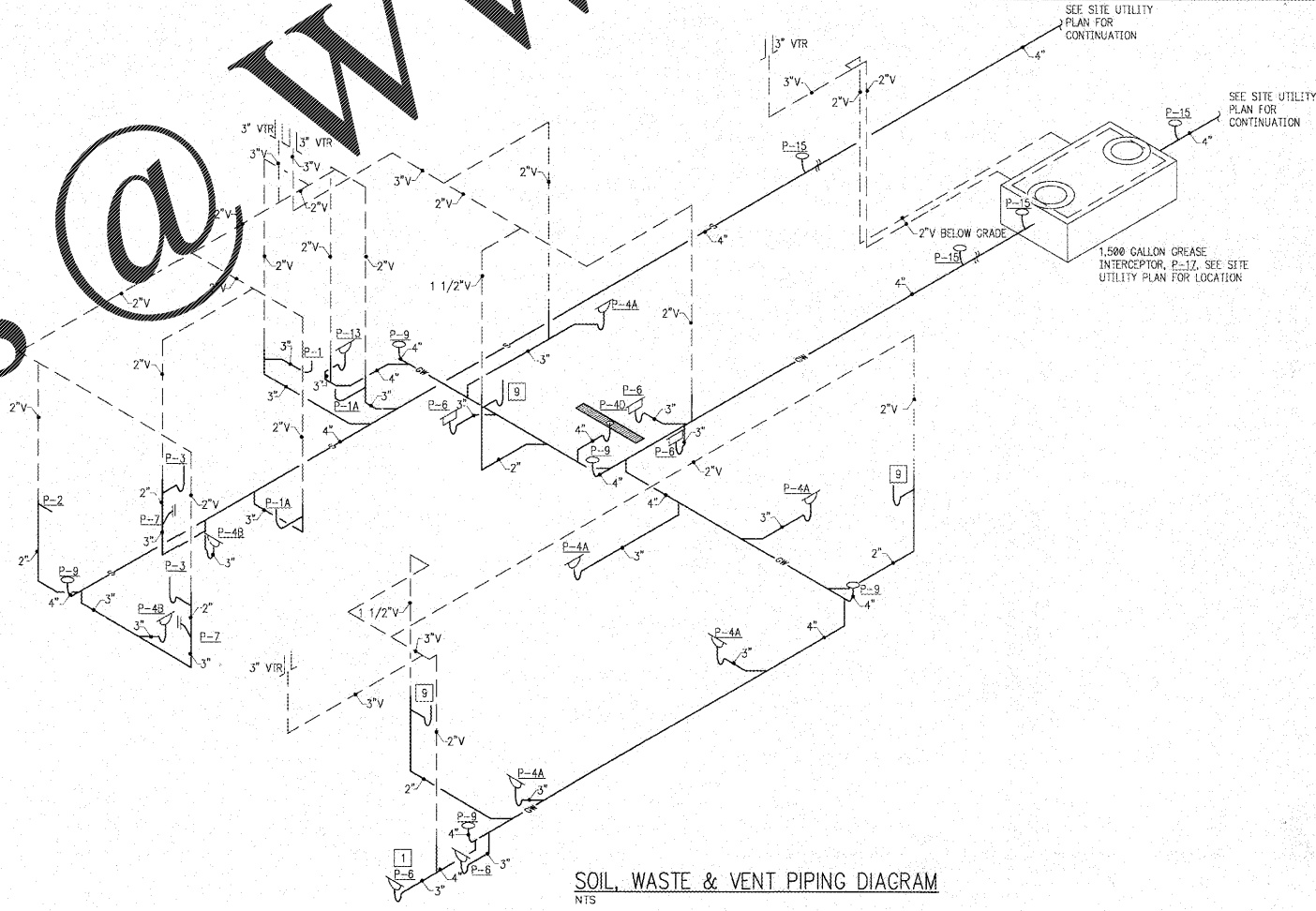
WATER HAMMER ARRESTOR SCHEDULE

PDI UNITS	A	B	C	D
FIXTURE UNITS	1-11	12-32	33-60	61-113

NOTE: BRANCH RUNOUTS TO FIXTURES SHALL BE 1/2" UNLESS NOTED OTHERWISE.

NOTE: COORDINATE WATER CONNECTION REQUIREMENTS FOR ALL ICE AND BEVERAGE EQUIPMENT SUPPLIED BY OTHERS WITH SUPPLIER. WATER FILTRATION SYSTEMS MAY BE SUPPLIED BY OTHERS WHICH WILL REQUIRE INSTALLATION BY PLUMBING CONTRACTOR. VERIFY.

SEE SHEET P-1 FOR PLUMBING FIXTURE SCHEDULE.



SOIL, WASTE & VENT PIPING DIAGRAM
 N.T.S.

NOTE: ALL FLOOR DRAINS SHALL BE PROVIDED WITH DEEP SEAL TRAPS. IF TRAP PRIMERS ARE REQUIRED BY CODE, PROVIDE J.R. SMITH 2699 AUTOMATIC TRAP PRIMERS (OR EQUAL) AND LOCATE THEM ACCESSIBLY ABOVE THE CEILING.

Order Plans @