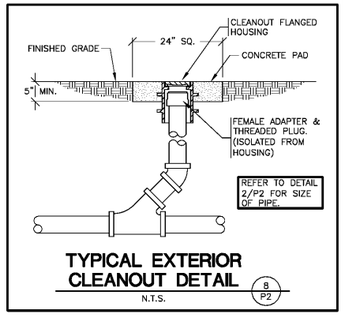
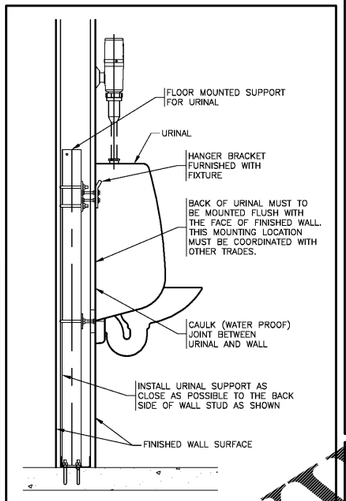
PLUMBING CALCULATIONS

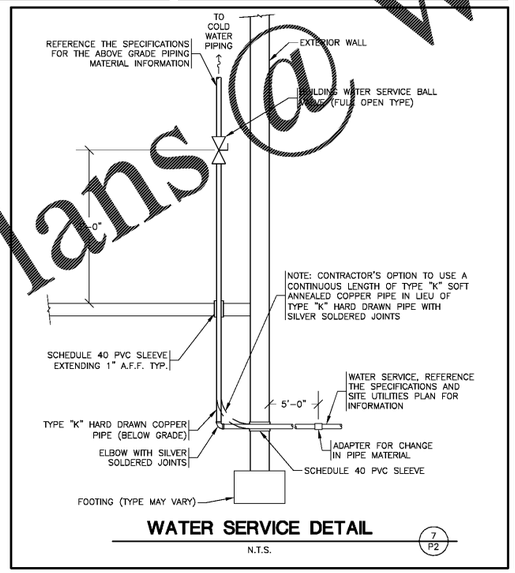
FIXTURE	QUANTITY	TOTAL-SFU	TOTAL	TOTAL-HW	TOTAL	DFU	TOTAL
W.C. (TANK)	2	5	10	0	0	4	8
URN. (URINAL)	1	5	5	0	0	4	4
LAV. (LAVATORY)	2	2	4	1.5	3.00	2	4
M.B. (MOP BASIN)	1	3	3	1.5	1.50	2	2
H.D.F. (FOUNTAIN)	1	0.25	0.25	0	0	0.5	0.50
H.B. (HOSE BIBB)	2	3	6	0	0	0	0
		TOTAL	28.25	TOTAL	4.50	TOTAL	18.50
TOTAL CW GPM	20	AVERAGE DAILY FLOW = 125 gal/DAY					
COLD WATER SERVICE SIZE	1"	–					



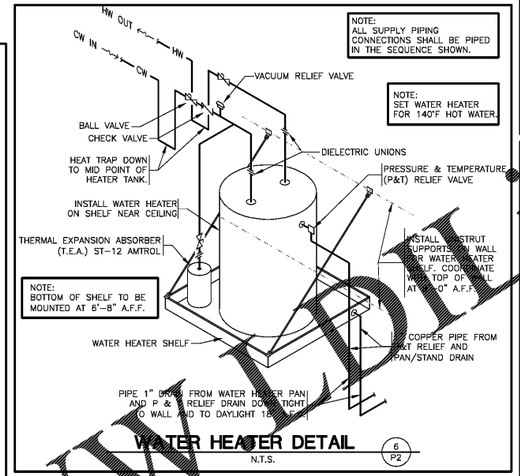
TYPICAL EXTERIOR CLEANOUT DETAIL (8/P2) N.T.S.



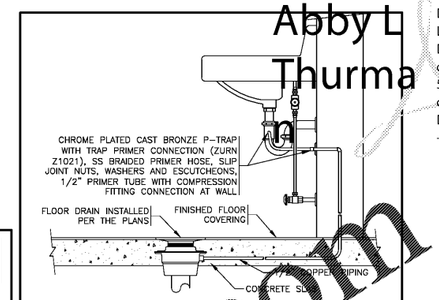
URINAL WALL MOUNT DETAIL (3/P2) N.T.S.



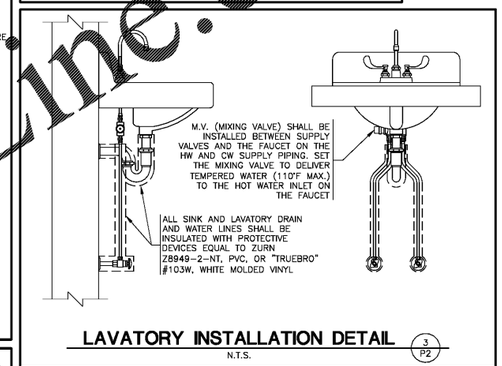
WATER SERVICE DETAIL (7/P2) N.T.S.



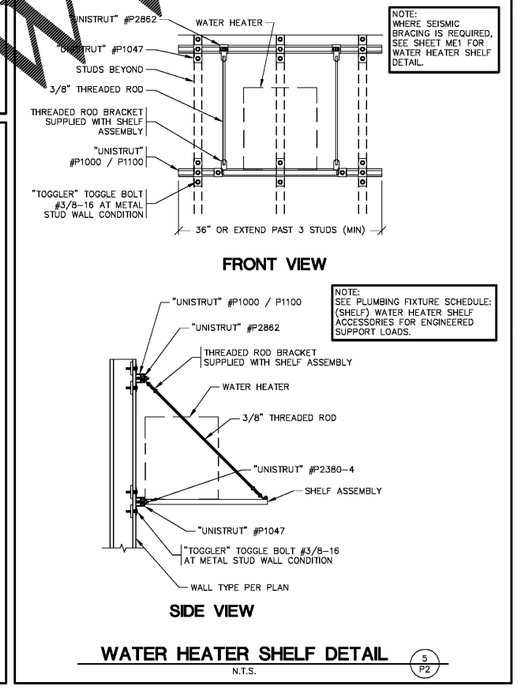
WATER HEATER DETAIL (6/P2) N.T.S.



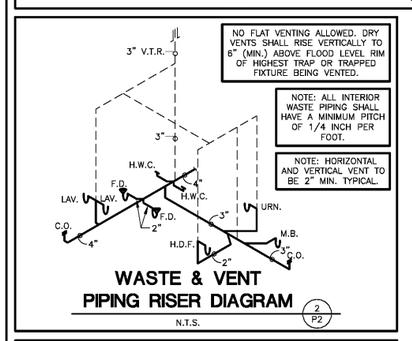
FLOOR DRAIN TRAP PRIMER DETAIL (4/P2) N.T.S.



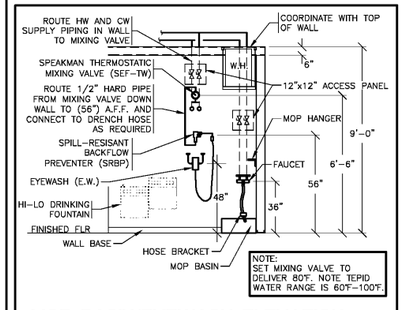
LAVATORY INSTALLATION DETAIL (3/P2) N.T.S.



WATER HEATER SHELF DETAIL (5/P2) N.T.S.



WASTE & VENT PIPING RISER DIAGRAM (2/P2) N.T.S.



MOP BASIN/EYEWASH ELEVATION (1/P2) N.T.S.

Order Plans @ www.BIMOnline.com

Abby L Thurman

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Date: 2020.04.21 10:05:20 -05'00'

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04/10/2020
ABBY L. THURMAN
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DATE: 04/01/2020
REVISION:
PROJECT NUMBER: OF7
SHEET NUMBER P2

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