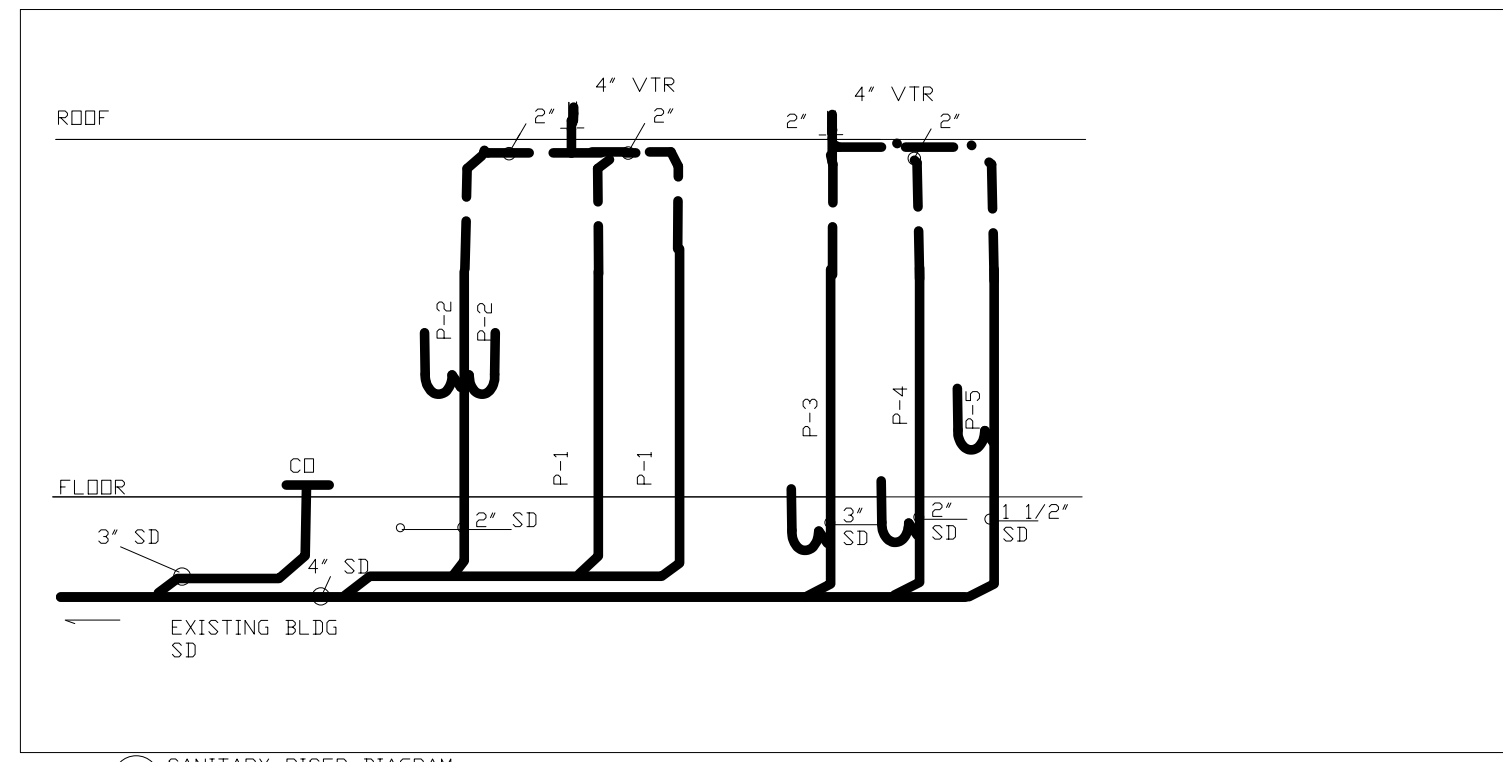
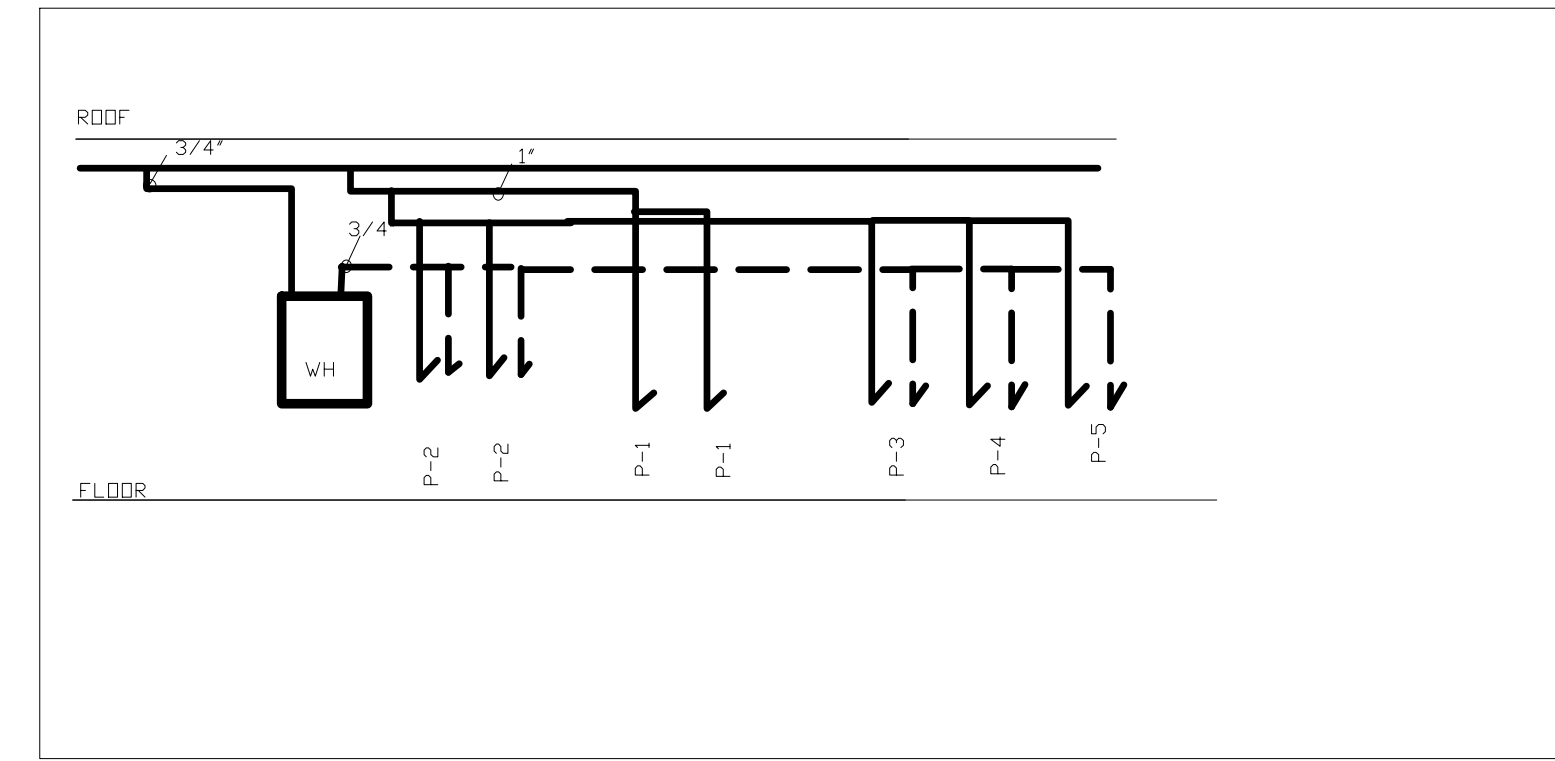


PLUMBING SCHEDULE					
DESIG	DESCRIPTION	CW	HW	SAN	VENT
P-1	WATER CLOSET	1/2"		4"	2"
P-2	LAVATORY	1/2"	1/2"	1 1/2"	1 1/2"
P-3	SERVICE SINK	1/2"	1/2"	3"	2"
P-4	TRIPLE BASIN SINK	1/2"	1/2"	2"	2"
P-5	HANDSINK	1/2"	1/2"	1 1/2"	1 1/2"



1 SANITARY RISER DIAGRAM
NO SCALE



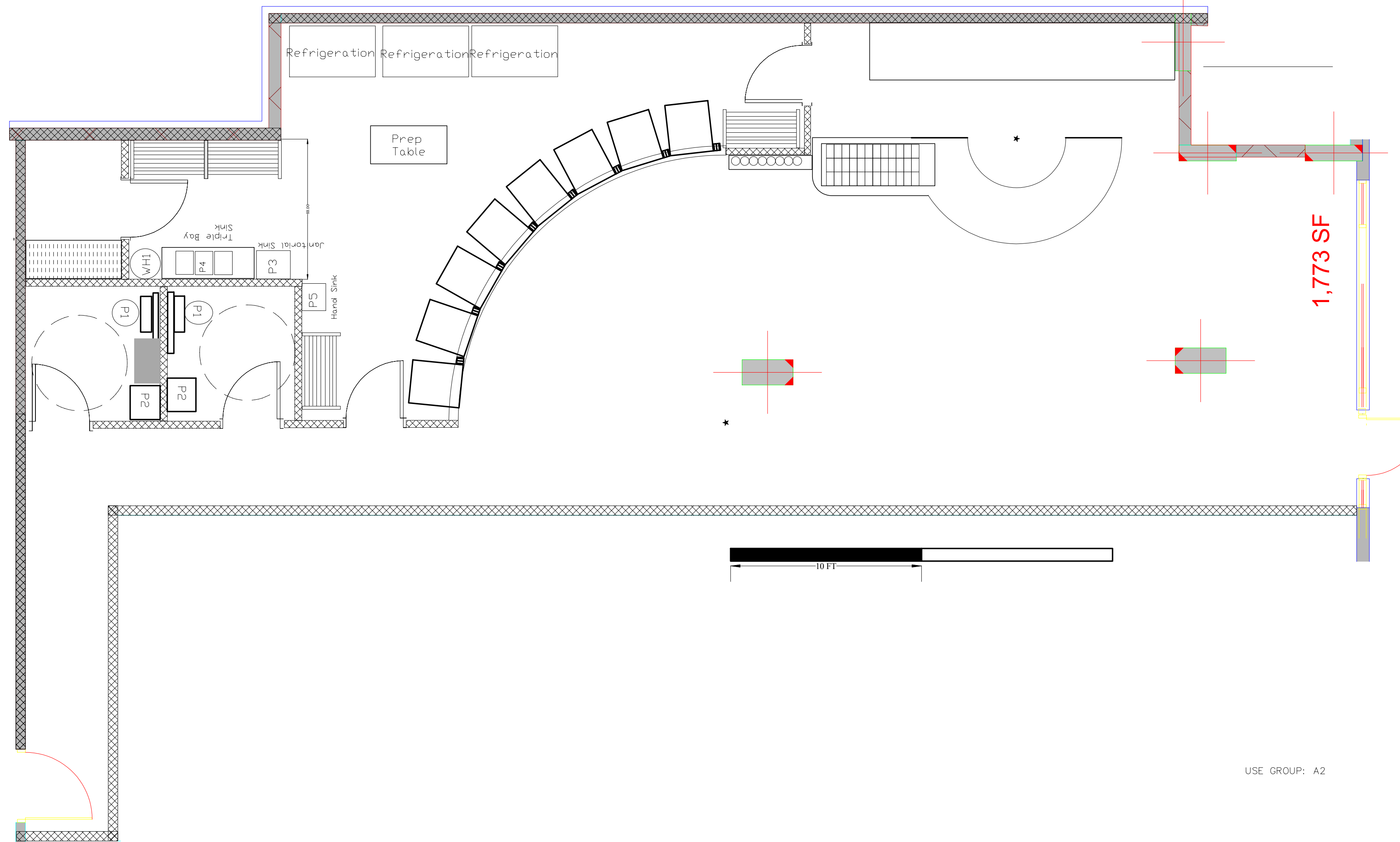
2 DOMESTIC WATER RISER DIAGRAM
NO SCALE

NOTE:

- 1: ALL FIXTURES NEW INSTALLATION
2. HOT AND COLD WATER PIPING TO BE TYPE L HARD DRAWN COPPER. SANITARY DRAIN AND VENT PIPING TO BE APPROVED ABS. SLOPE SANITARY DRAIN PIPE 1/4 INCH PER FOOT.
3. FIELD VERIFY EXISTING PIPE ROUTES, SIZES AND SLOPE DIRECTION.
3. PROVIDE NEW PLUMBING FIXTURES, PIPING AND VALVES. PROVIDE P-TRAP PIPE INSULATION KITS ON SINKS. PROVIDE DIELECTRIC UNIONS ON ALL CONNECTIONS BETWEEN DISSIMILAR METALS.

CODES: USBC 2009, IBC 2009, IMC 2009, IFC 2009, NEC 2008, IFGC 2009, IFC 2009, IECC 2009, ICC ANSI A117.1
CONSTRUCTION TYPE: 1A BASE BLDG

PLUMBING DIAGRAMS



Building Code Analysis		
Analysis Items:		Code Section Reference
1 Applicable Codes		USBC 2009, IBC 2009, IMC 2009 IFC 2009, NEC 2008, IFGC 2009, IFC 2009, IECC 2009, ICC ANSI A117.1
2 Occupancy Classification	B	IBC Chapter 3
3 Type of Construction	1A - Masonry Noncombustible	IBC Chapter 3
4 Fire Sprinklers	YES	IBC 903, 903.3
5 Fire Alarm	NO	IBC 907
6 Height Allowable	NA	IBC 503, 504, and Table 503
7 Stories Allowable	NA	IBC 504.2 and Table 503
8 Area Allowable	NA	IBC 503 through 507 and Table 503
9 Occupant Load	49	IBC 1004, 1004.9 and Table 1004.1.1
10 Number of Exits Required	1 Required 2 Provided	IBC 1015.1, 1019 and Tables 1015.1, 1019.1, 1019.2
11 Fire Resistance Rating Requirements for Building Elements (specify areas receiving spray applied fire)	NA	IBC 602.1, 702.1, Chapter 7 and Table 601
12 on Property	NA	IBC 704 and Table 602
13 Protection of Openings Due to Location on Property and Maximum Area of Exterior Wall Openings	NA	IBC 704.8 and Table 704.8
14 Spaces Requiring Fire-Resistance-Rated Separation (Specify spaces requiring separation and hourly rating):	NA	IBC 508.3, 705, 706, 707, 708, 709, 711, 712, 1017.1, 1020, 1021, 1022,
15 Non-separated or Separated Uses with Required	NA	IBC 508.3 and Table 508.3.3
16 Roof Covering Material Class: NA	NA	IBC Table 1505.1
17 Required Plumbing Fixtures	Lavatories Required: 1F 1M Lavatories Provided: 1F 1M Water Closets Required: 1F 1M Water Closets Provided: 1F 1M Service Sink Provided: 1	IBC 2902 and Table 2902.1

USE GROUP: A2

Crave Frozen Yogurt
2663 Moodytown Road
Bumpass, Virginia 23024
(540)300-1410



PROPOSED FLOORPLAN
SELF SERVICE FROZEN YOGURT
2750-C Callows Road
Vienna, VA

STATUS

DATE
10/21/12

SHEET NO
P 1