PLUMBING FIXTURE CONNECTION SCHEDULE

Fixture Symbol	Type of Fixture	Connection sizes			
		Waste	CW	HW	HWR
P-1	ADA Floor Mount Flush Tank Water Closet	4"	1/2"		
P-2	ADA Lavatory	2"	1/2"	1/2"	
P-3	Bi-level Electric Water Cooler	2"	1/2"		
P-4	Kitchen 2 Compartment Sink	2"	1/2"	1/2"	
P-5	Mop Sink	3"	3/4"	3/4"	
P-6	Icemaker Wall Box				
P-7	Exterior Hydrant		3/4"		
P-8	Water Heater		1-1/4"	1-1/4"	3/4"
P-9	Circulation Pump				1"
P-10	Trench Drain	3"			
P-11	Recessed Floor Drain	3"			
WCO	Wall Cleanout				
ECO	Exterior Cleanout				

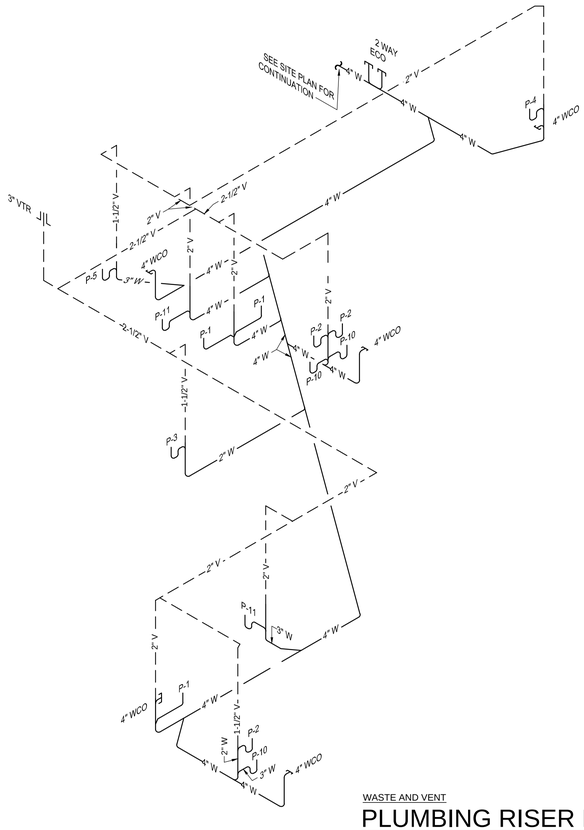
Notes:
1. Coordinate mounting height of all wall mounted fixtures with the Architectural Drawings.

WATER HAMMER ARRESTOR SCHEDULE

Mark	Manufacturer	Series	Size	Fixture Unit Capacity	Connection Size
WHA-A	Sioux Chief	650	100	1 - 11	3/4"
WHA-B	Sioux Chief	650	200	12 - 32	3/4"
WHA-C	Sioux Chief	650	300	33 - 60	1"
WHA-D	Sioux Chief	650	400	61 - 113	1"
WHA-E	Sioux Chief	650	500	114 - 154	1"
WHA-F	Sioux Chief	650	600	155 - 330	1"

Notes:
1. Water hammer arrestors have been shown generally on the piping diagrams. The Plumbing Contractor shall be responsible for installing additional arrestors as necessary conforming to IPC, Local Code and the manufacturer's installation requirements based on the length of pipe and the total quantity of fixture units on each branch line.
2. Arrestors specified are rated for the required test pressures of the hot and cold water piping systems. All arrestors shall be installed when piping is tested.
3. Provide an isolation valve under every arrestor installed.

DOMESTIC HOT AND COLD
PLUMBING RISER DIAGRAM
NOT TO SCALE



WASTE AND VENT
PLUMBING RISER DIAGRAM
NOT TO SCALE

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BRANCH BANK FOR
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DRAWING TITLE
PLUMBING RISER DIAGRAMS

DRAWING NUMBER
P-3.0
OF 4

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