

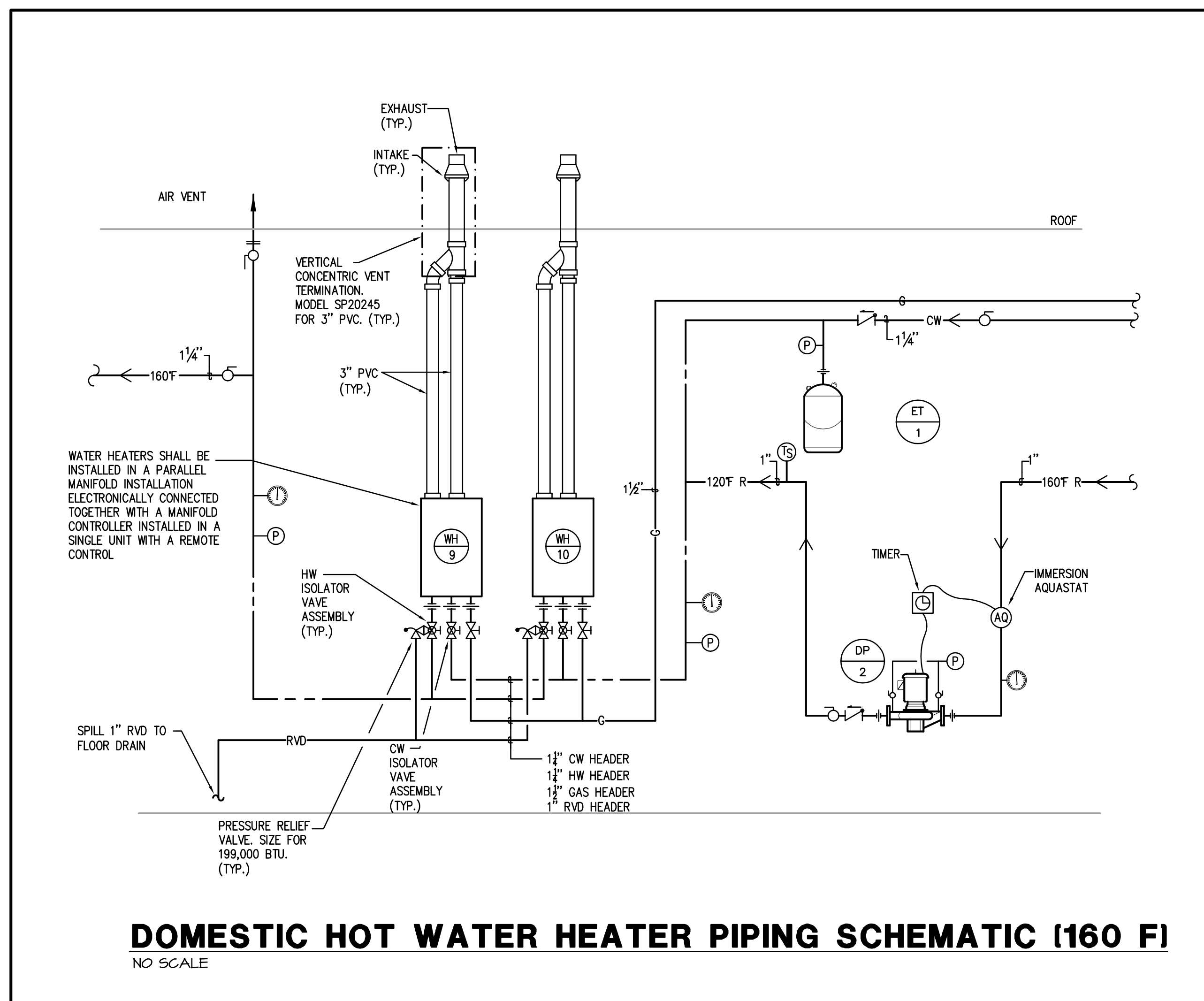
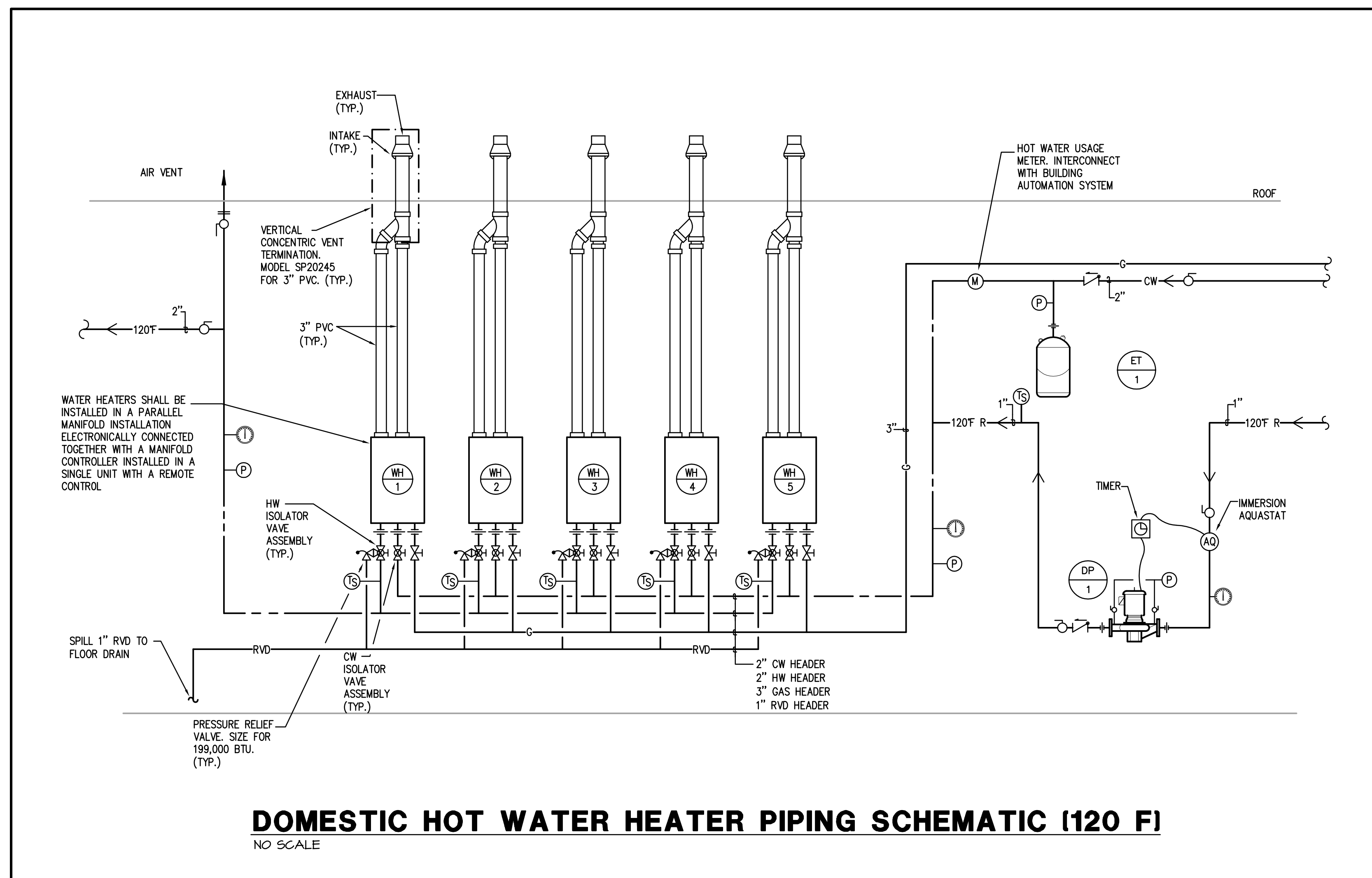
PLUMBING FIXTURE SCHEDULE						
DESIGNATOR	FIXTURE	RIM HEIGHT	CW	HW	SAN	VENT
P-1	WATER CLOSET, WALL HUNG	15"	1 1/4"	--	4"	2"
P-1A	WATER CLOSET, WALL HUNG, ADA	17"	1 1/4"	--	4"	2"
P-1B	WATER CLOSET, FLOOR SET, ADA	17"	1 1/4"	--	4"	2"
P-2	LAVATORY, COUNTERTOP, ADA	34"	1/2"	1/2"	2"	1 1/2"
P-2A	LAVATORY, WALL HUNG, ADA	34"	1/2"	1/2"	2"	1 1/2"
P-3	URINAL	24"	3/4"	--	2"	1 1/2"
P-3A	URINAL, ADA	17"	3/4"	--	2"	1 1/2"
P-4	SHOWER - SHOWER FITTING SET		1/2"	1/2"	2"	1 1/2"
P-4A	SHOWER, ADA, SHOWER FITTING SET		1/2"	1/2"	2"	1 1/2"
P-5	BI-LEVEL, 2 STATION ELEC. WATER COOLER, RECESSED CHILLER	*	1/2"	--	1 1/2"	1 1/2"
P-5A	BOTTLE FILLING STATION - RECESSED CHILLER		1/2"	--	1 1/2"	1 1/2"
P-5B	3 STATION ELECTRIC WATER COOLER - SURFACE MOUNT		1/2"	--	1 1/2"	1 1/2"
P-6A	SINGLE COMPARTMENT SINK		1/2"	1/2"	2"	1 1/2"
P-6B	DOUBLE COMPARTMENT SINK		1/2"	1/2"	2"	1 1/2"
P-7	JANITOR'S SINK		3/4"	3/4"	3"	1 1/2"
P-8	LAUNDRY SINK		3/4"	3/4"	3"	1 1/2"
FD-1	SHOWER ROOM FLOOR DRAIN		--	--	2"	1 1/2"
FD-1	TOILET ROOM FLOOR DRAIN		--	--	3"	1 1/2"
FD-3	MECHANICAL ROOM FLOOR DRAIN W/ FUNNEL		--	--	3"	1 1/2"
FD-4	MECHANICAL ROOM FLOOR DRAIN		--	--	4"	2"

* ADA SPOUT MOUNTED AT 36" MAX. WITH 27" MINIMUM KNEE SPACE (ABOVE FINISHED FLOOR)

NOTES:

- PIPE SIZES ARE AS INDICATED UNLESS OTHERWISE NOTED ON FLOOR PLANS AND RISER DIAGRAMS.
- MINIMUM 2" SANITARY PIPING UNDERGROUND.
- PROVIDE ALL REQUIRED PIPING TO FIXTURES INDICATED ON THE FLOOR PLANS, INDICATED WITH A "E" DESIGNATION. PROVIDE PIPING OF SIZE INDICATED IN THIS SCHEDULE.

PLUMBING LEGEND	
FLOOR DRAIN	FD
ROOF DRAIN	RD
OVERFLOW SCUPPER DRAIN	OSD
HOSE BIBB	HB
VENT THRU ROOF	VTR
WATER HAMMER ARRESTOR	WHA
WATER HEATER	WH
CLEANOUT	CO
EXTERIOR CLEANOUT	ECO
FREEZE PROOF WALL HYDRANT	FPWH
TYPICAL	TYP
NOT TO SCALE	NTS
ABOVE FINISHED FLOOR	AFF
POTABLE WATER PIPING	— W —
SANITARY PIPING	— SAN —
STORM PIPING	— SS —
DEDICATED GREASE WASTE PIPING	— GL —
NATURAL GAS PIPING	— G —
SANITARY VENT PIPING	— V —
DOMESTIC COLD WATER PIPING (CW)	— — — —
DOMESTIC HOT WATER (110°F.) PIPING (HW)	— · — · —
DOMESTIC HOT WATER (110°F.) RETURN PIPING (HWR)	— · — · —
RELIEF VALVE DISCHARGE PIPING	— RVD —
UNION	— —
GATE VALVE	— —
DIRECT DIGITAL CONTROL TEMP. SENSOR	— (S) —
FLOW METER	— FM —
DIAL THERMOMETER	— (T) —
PRESSURE GAUGE	— (P) —
PIPING ELBOW (TURNED UP/DOWN)	— (U/D) —
PIPE TEE (TURNED UP/DOWN)	— (U/D) —
BALL VALVE	— (B) —
DOUBLE CHECK VALVE ASSEMBLY	— (DCV) —
CHECK VALVE	— (C) —
SAFETY OR RELIEF VALVE	— (SRV) —
REDUCED PRESSURE BACKFLOW PREVENTER	— (RPBP) —



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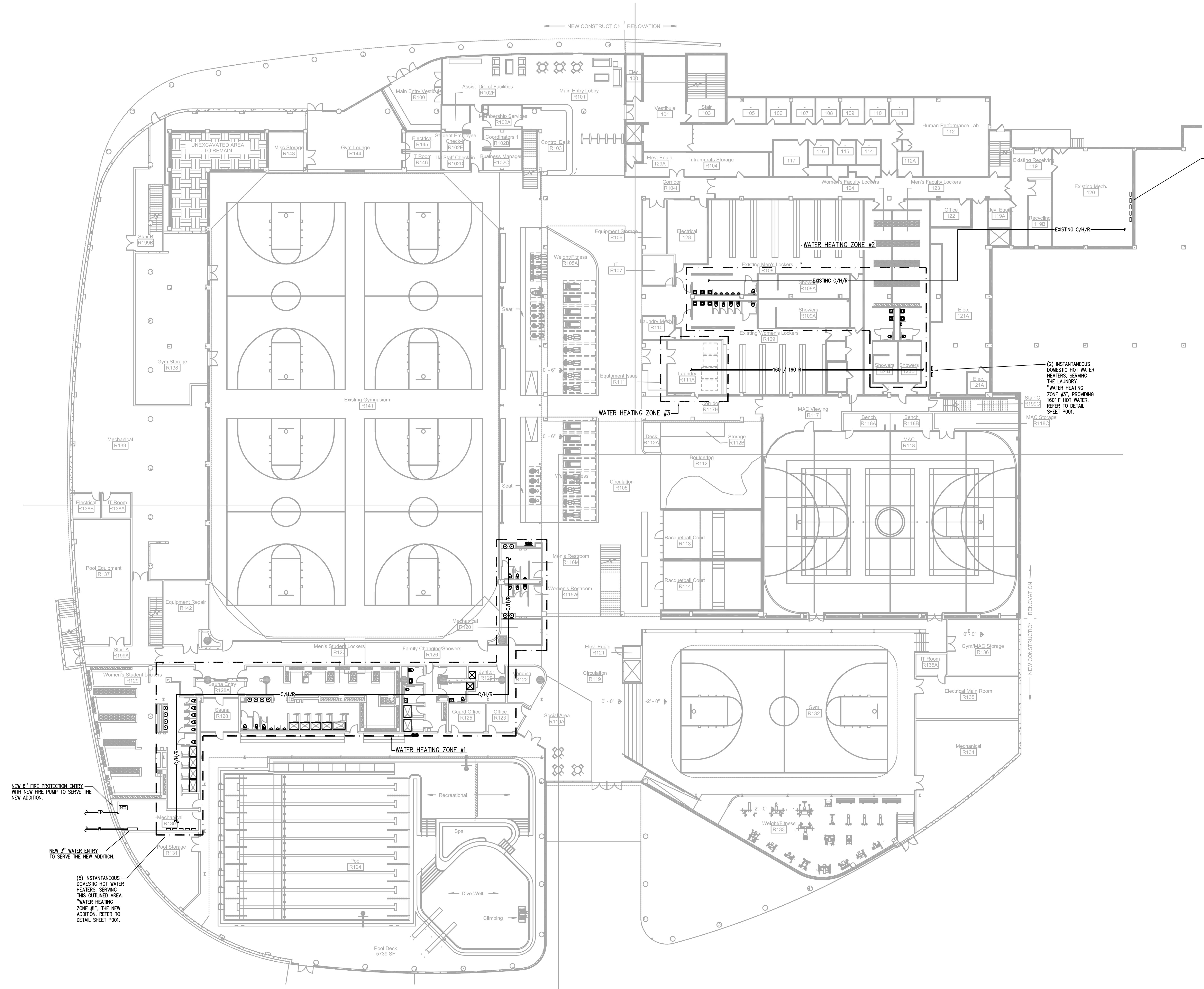
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NKU

Revision Date	#	1	2	3	4	5	6	7	8

Drawing Name: Plumbing Legend and Schedules
Owner Project Number: 05667.00
Project Number: August 20, 2012
Date: JAT
Checked By: JEF

P0001



NEW 6" FIRE PROTECTION ENTRY WITH NEW FIRE PUMP TO SERVE THE NEW ADDITION.

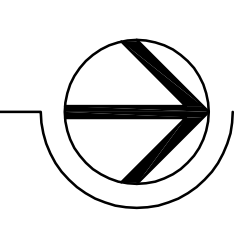
NEW 3" WATER ENTRY TO SERVE THE NEW ADDITION.

(5) INSTANTANEOUS DOMESTIC HOT WATER HEATERS, SERVING THIS OUTLINED AREA. "WATER HEATING ZONE #1", THE NEW ADDITION, REFER TO DETAIL SHEET POOL.

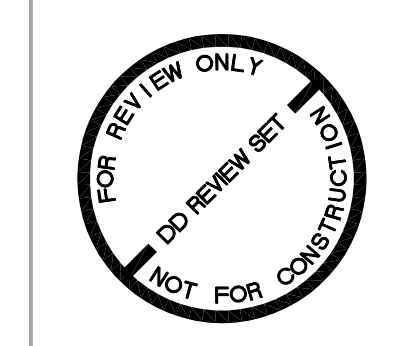
THE EXISTING DOMESTIC HOT WATER HEATING SYSTEM IS TO BE REMOVED AND REPLACED WITH (5) INSTANTANEOUS DOMESTIC HOT WATER HEATERS, SERVING THIS OUTLINED AREA. "WATER HEATING ZONE #2", THE EXISTING BUILDING, REFER TO DETAIL SHEET POOL.

(2) INSTANTANEOUS DOMESTIC HOT WATER HEATERS, SERVING THE LAUNDRY. "WATER HEATING ZONE #3", PROVIDING 160° F HOT WATER, REFER TO DETAIL SHEET POOL.

FIRST FLOOR PLAN - PLUMBING
SCALE: 1/16" = 1'-0"



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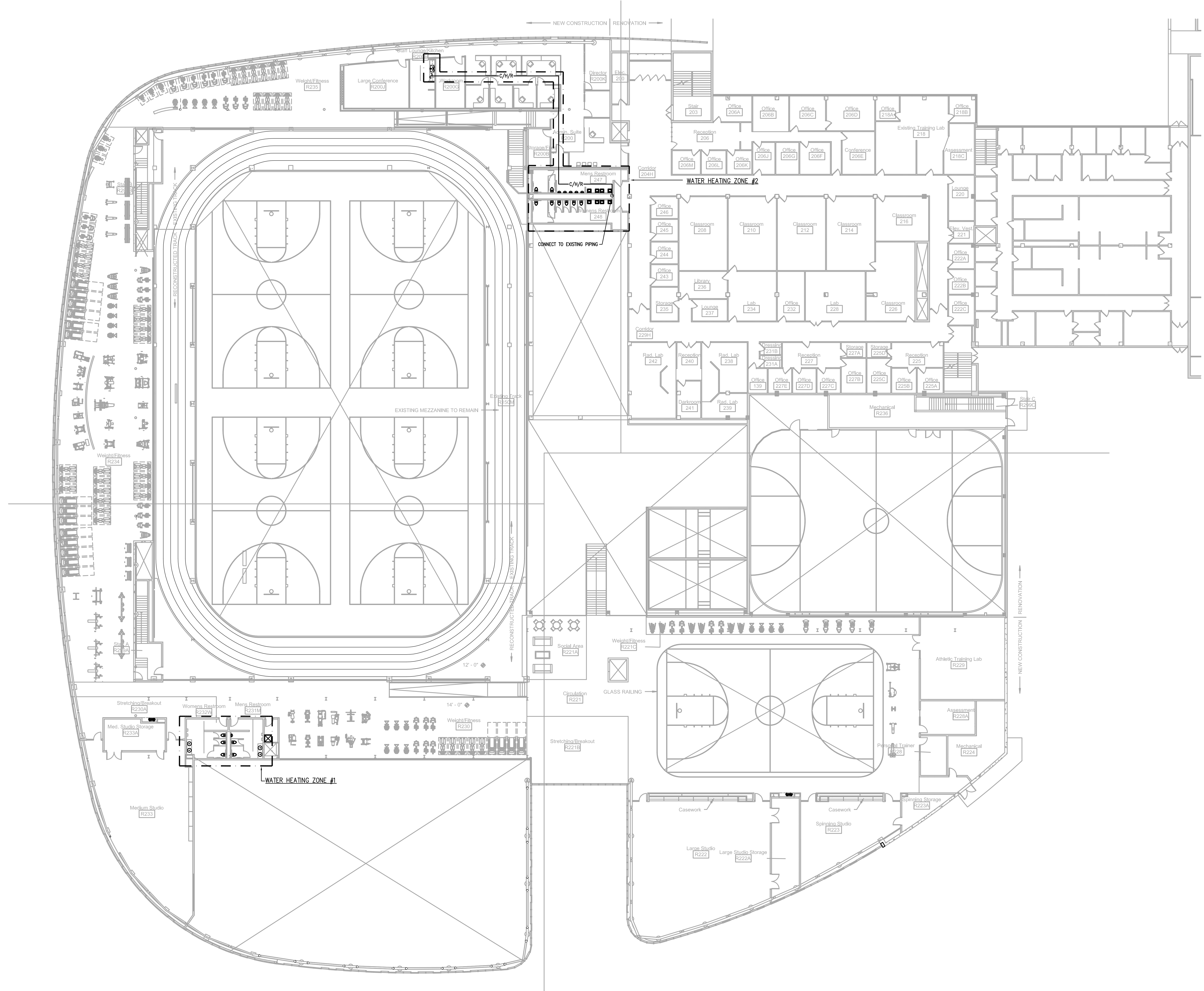
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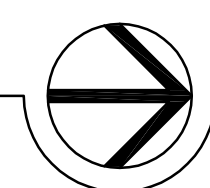
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6	August 20, 2012
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8	JEF

Drawing Name: _____
Owner Project Number: 03667.00
Project Number: _____
Date: August 20, 2012
Drawn By: JAT
Checked By: JEF

P0101



SECOND FLOOR PLAN - PLUMBING
 SCALE: 1/16" = 1'-0"



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Revision Date	#	Revision
	1	
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	3	
	4	
	5	
	6	
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Drawing Name:
 Owner Project Number:
 Project Number:
 Date:
 Drawn By: JAT
 Checked By: JEF

August 20, 2012
 05667.00

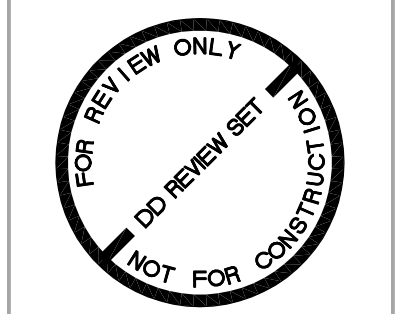


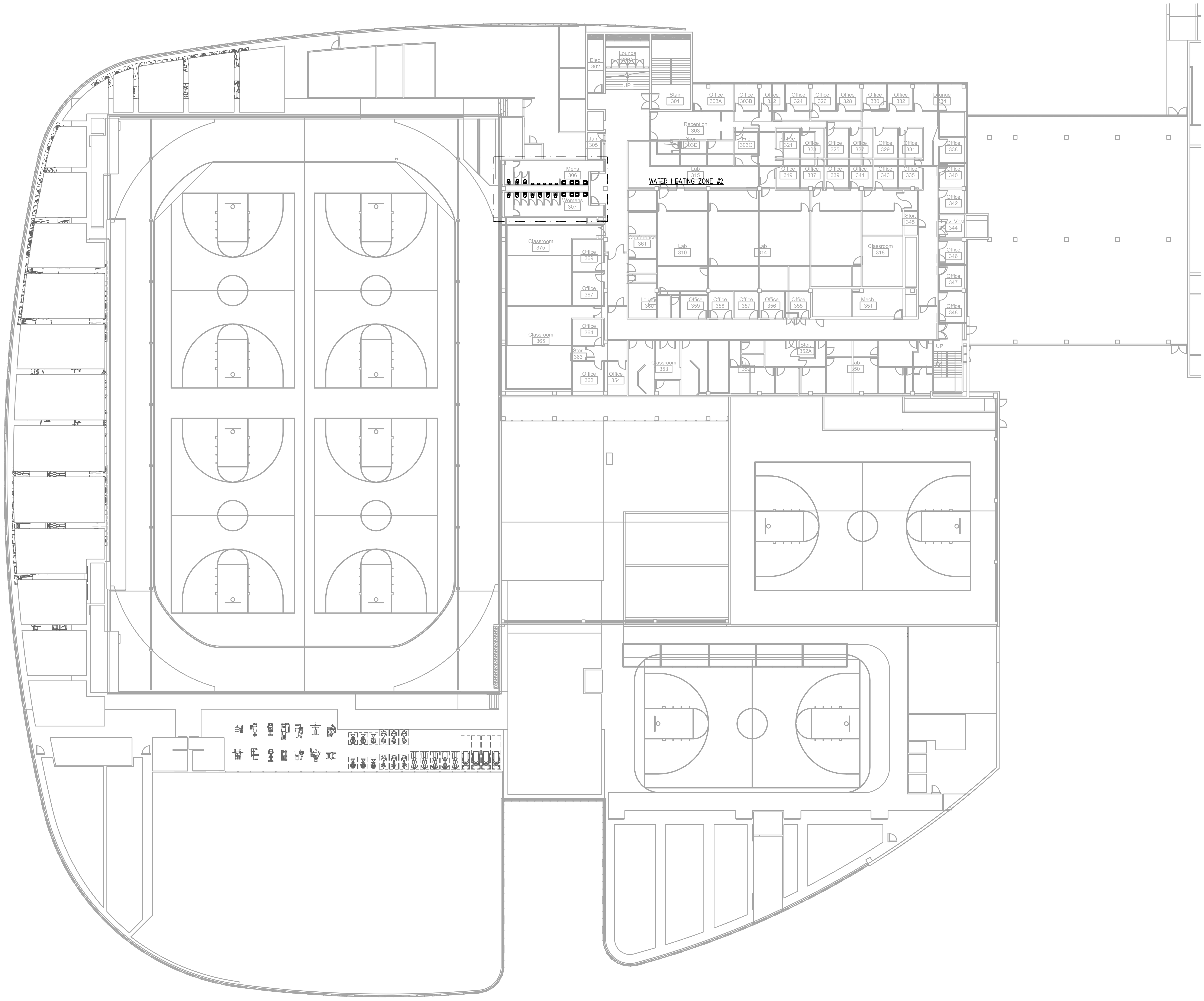
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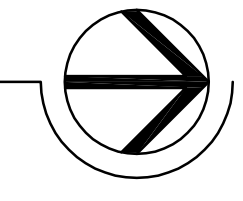


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THIRD FLOOR PLAN -- PLUMBING
SCALE: 1/16" = 1'-0"



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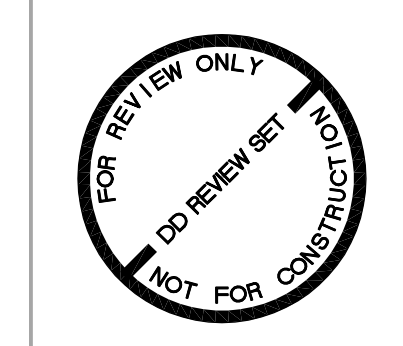


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Owner Project Number: 05667.00
Project Number: August 20, 2012
Date: August 20, 2012
Drawn By: JAT
Checked By: JEF

P0103