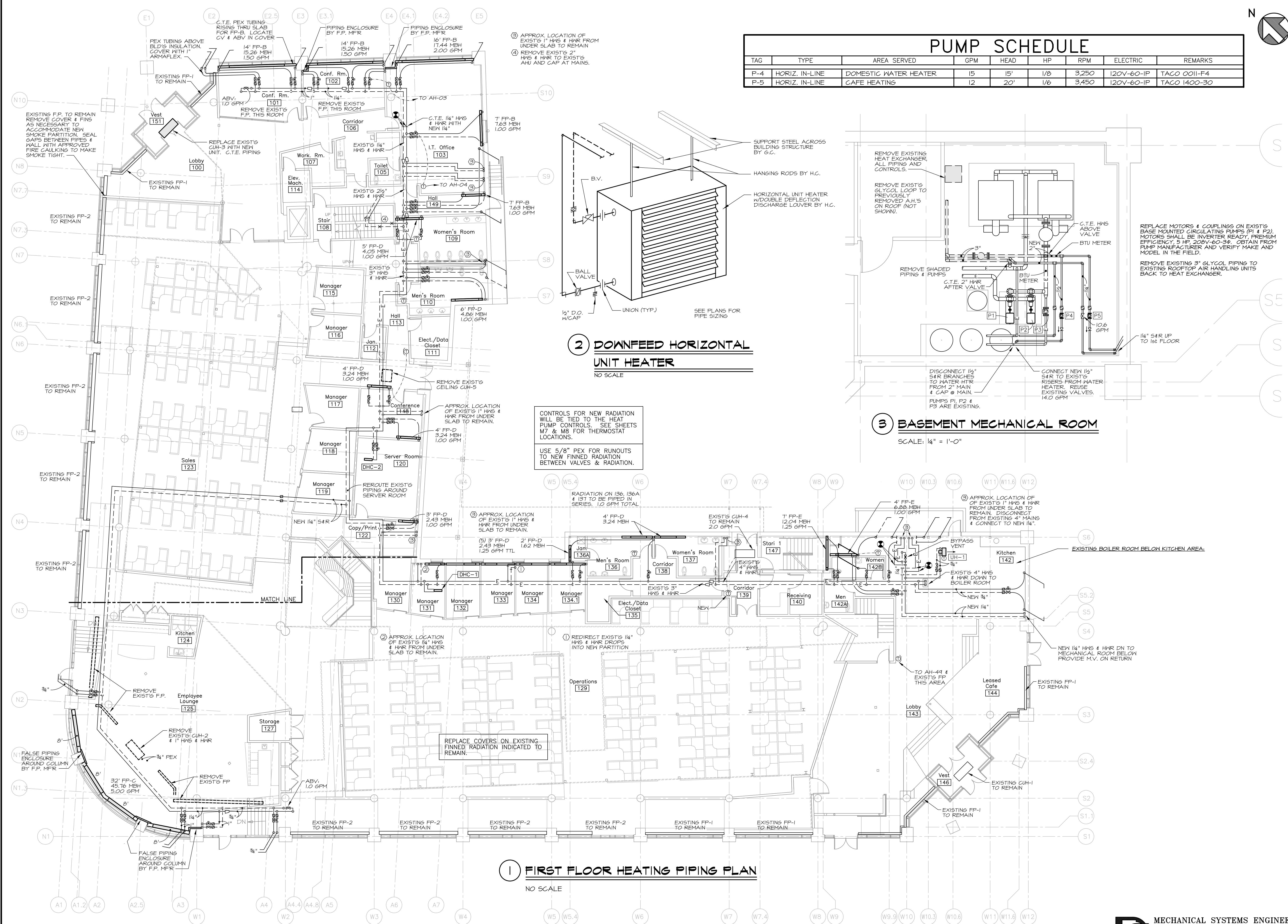


PUMP SCHEDULE

TAG	TYPE	AREA SERVED	GPM	HEAD	HP	RPM	ELECTRIC	REMARKS
P-4	HORIZ. IN-LINE	DOMESTIC WATER HEATER	15	15'	1/8	3,250	120V-60-1P	TACO OO11-F4
P-5	HORIZ. IN-LINE	CAFE HEATING	12	20'	1/6	3,450	120V-60-1P	TACO 1400-30

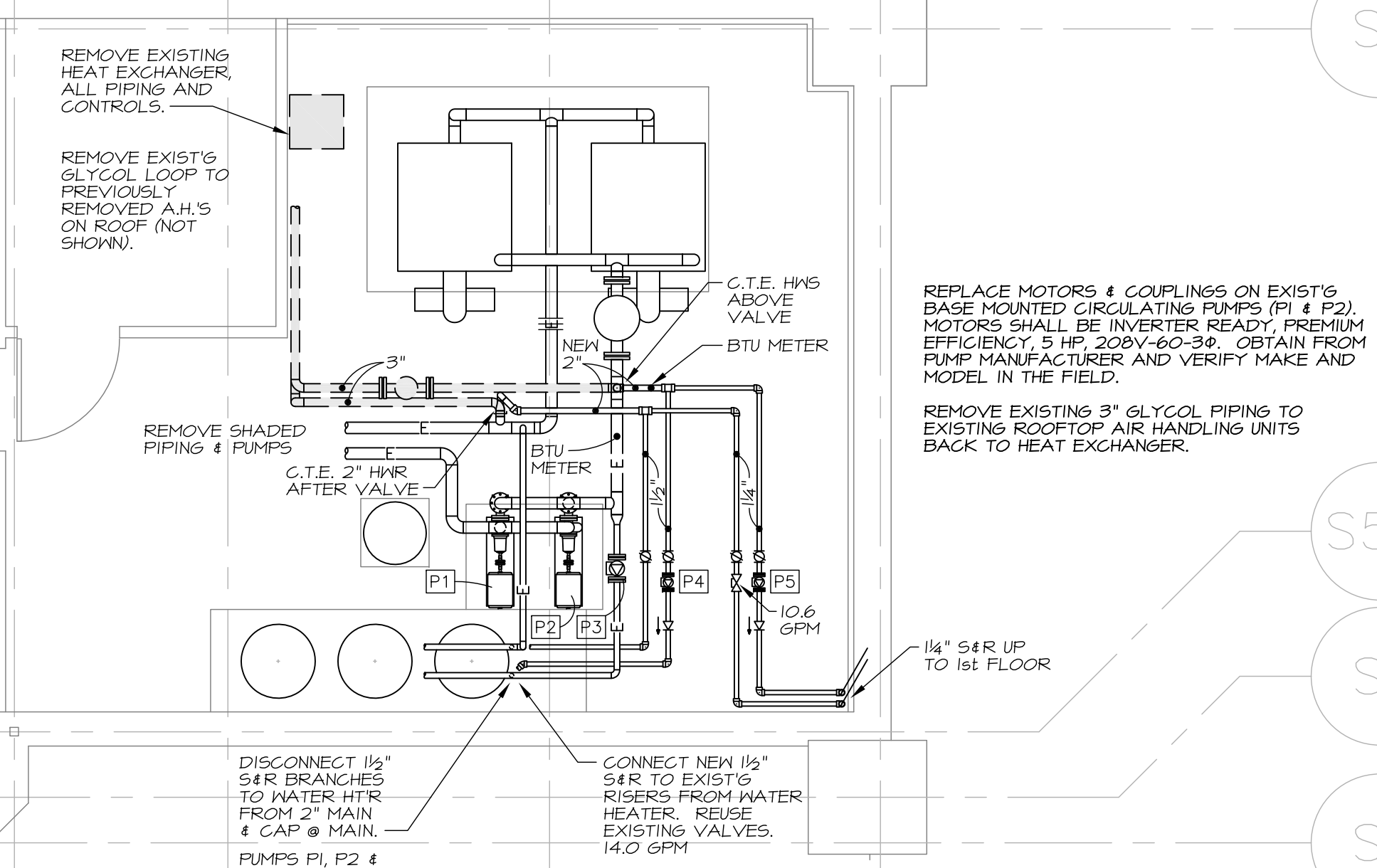


1 FIRST FLOOR HEATING PIPING PLAN
NO SCALE

2 DOWNFEED HORIZONTAL UNIT HEATER
NO SCALE

3 BASEMENT MECHANICAL ROOM
SCALE: 1/4" = 1'-0"

CONTROLS FOR NEW RADIATION WILL BE TIED TO THE HEAT PUMP CONTROLS. SEE SHEETS M7 & M8 FOR THERMOSTAT LOCATIONS.
USE 5/8" PEX FOR RUNOUTS TO NEW FINNED RADIATION BETWEEN VALVES & RADIATION.



POWER PAY OFFICE FIT UP

- Winton Scott Architects
5 Milk Street
Portland, Maine 04101
- Wright Ryan Construction, Inc.
10 Danforth Street
Portland, Maine 04101
- Becker Structural Engineers, Inc.
75 York Street
Portland, Maine 04101
- Mechanical Systems Engineers
10 Royal River Center
Yarmouth, Maine 04096
- Bartlett Design
942 Washington Ave.
Bath, Maine 04530
- Fore Solutions
386 Fore Street
Portland, Maine 04101

FIRST FLOOR HEATING PIPING PLAN

M11

MECHANICAL SYSTEMS ENGINEERS
ROYAL RIVER CENTER, UNIT #10
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Incorporates all revisions and changes up to and including October 09, 2009
Scale: 3/32" = 1'-0" Date: 03.20.09
M.S.E. Proj. 0931

October 09, 2009 - 10:37 am
\\Maine\Projects\0931 Power Pay\Drawings\0931 M11-M12.dwg

