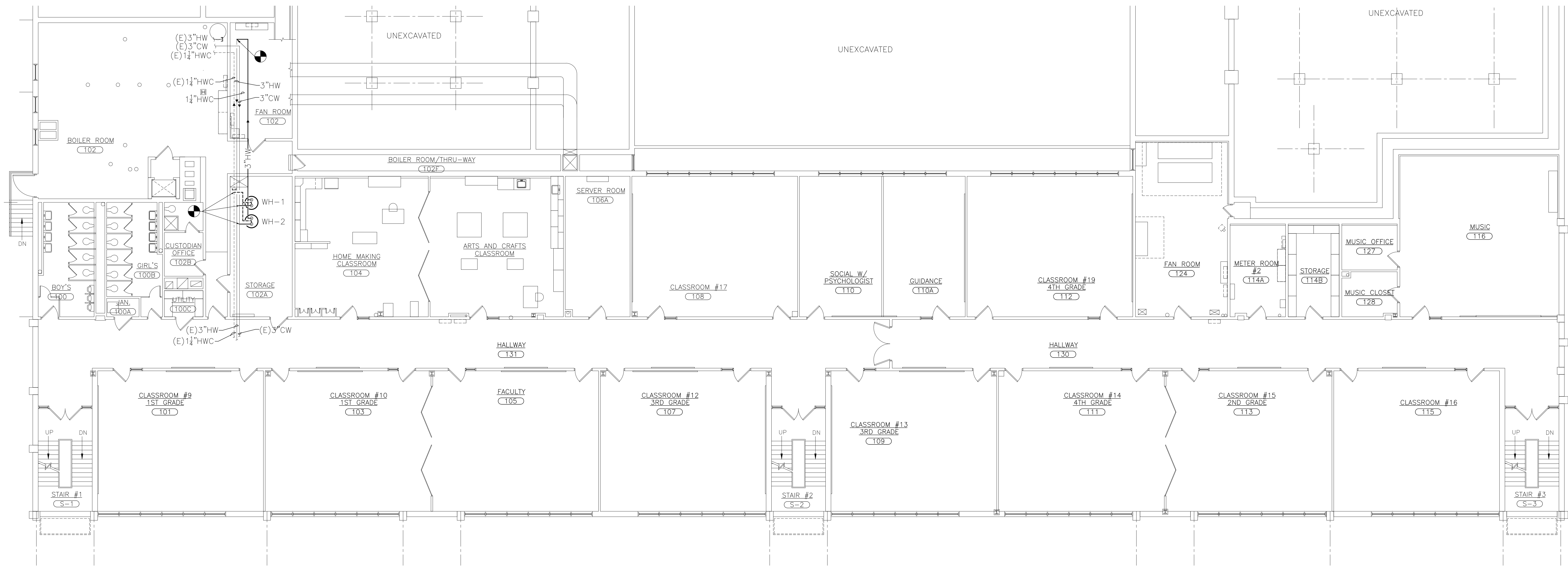
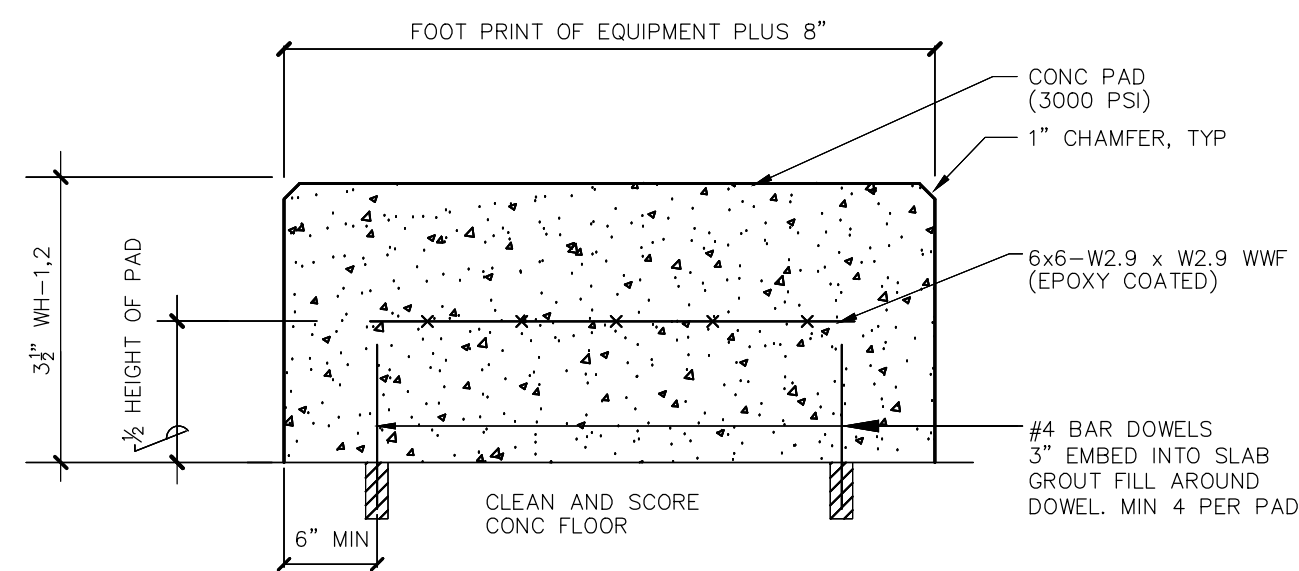
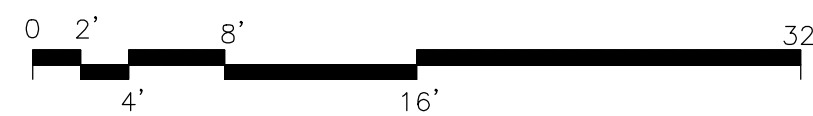
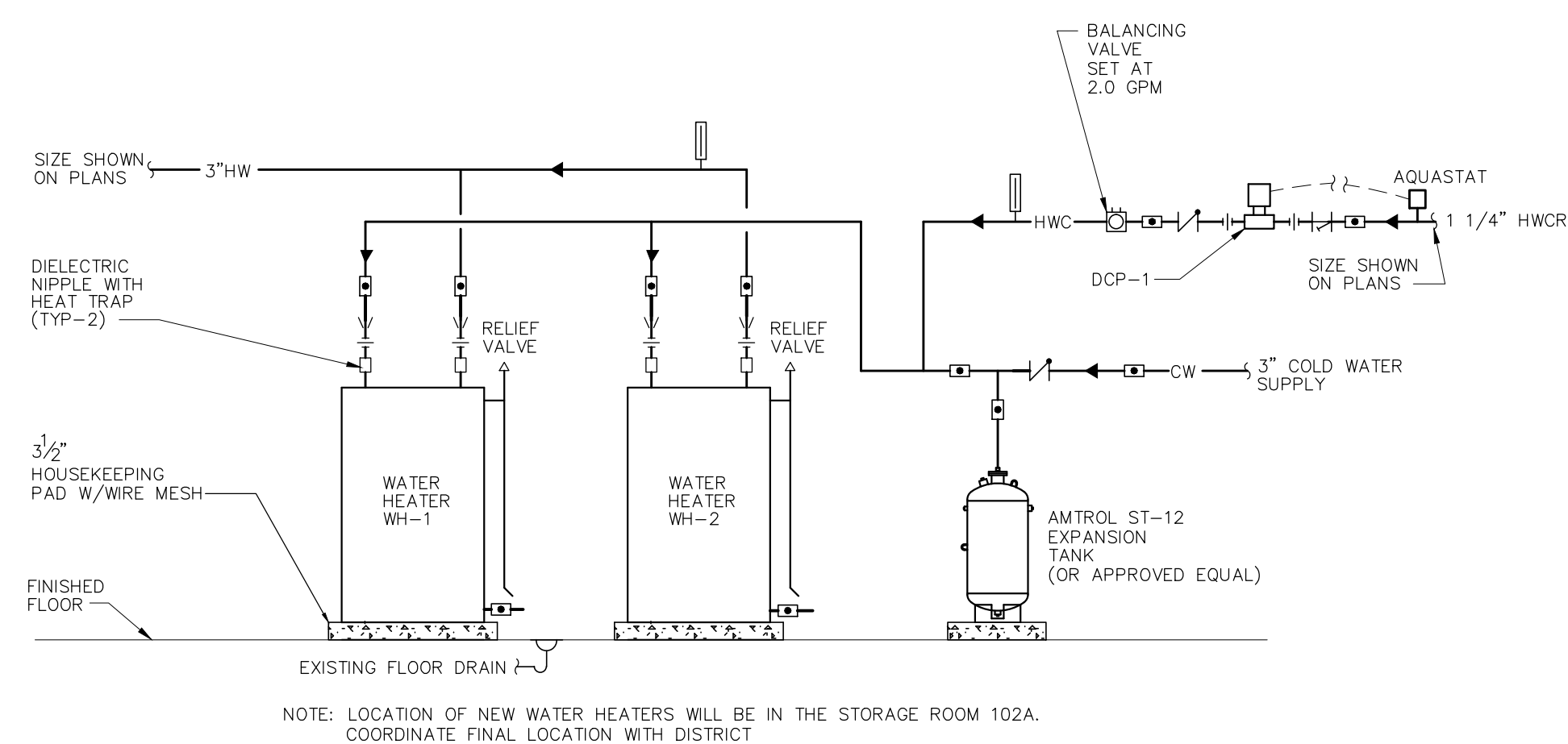




1 PARTIAL FIRST FLOOR PLAN - NEW WORK
SCALE: 1/8" = 1'-0"



2 CONCRETE PAD DETAIL
SCALE: NONE



3 (WH-1&2) PIPING CONNECTION
AT WATER HEATER DETAIL
SCALE: NONE

PUMP SCHEDULE								
NO.	LOCATION	SERVICE	GPM	HEAD FT WATER	MOTOR			
					WATTS/HP	VOLTAGE	PHASE	MAX. RPM
DCP-1	MECHANICAL ROOM	CIRCULATING	2	15	1	115	1	3300
								BELL & GOSSETT ECOCIRC 19-16 (STAINLESS STEEL)

NOTE: PROVIDE DCP-1, LEAD FREE MODEL AND AUTOMATIC TIMER AND AQUASTAT.

WATER HEATER SCHEDULE							
NO.	SERVING	TYPE	KW	GAL.	GALLONS/ HOUR RECOVERY	TEMP RISE DEG. F	DESIGN MAKE
WH-1	BUILDING	ELECTRIC	11	55	25	90	RUUD PROUE55-T2-RU-CG
WH-2	BUILDING	ELECTRIC	11	55	25	90	RUUD PROUE55-T2-RU-CG

NOTE: PROVIDE DUAL ELEMENTS 5500 WATT TO RUN SIMULTANEOUS

WORK PHASING NOTE:

- EXISTING DOMESTIC HOT WATER TANK TO REMAIN IN OPERATION UNTIL NEW DOMESTIC HOT WATER TANKS WH-1 AND WH-2, ALONG WITH HOUSEKEEPING PADS AND ASSOCIATED, ARE PROVIDED, COMMISSIONED, AND FULLY OPERATIONAL.
- EXISTING NO. 2 FUEL OIL TANK SHALL NOT BE DISCONNECTED BEFORE NEW DOMESTIC HOT WATER TANKS ARE FULLY OPERATIONAL. SEE P-110 FOR DETAILS ON FUEL OIL TANK DISCONNECTION.