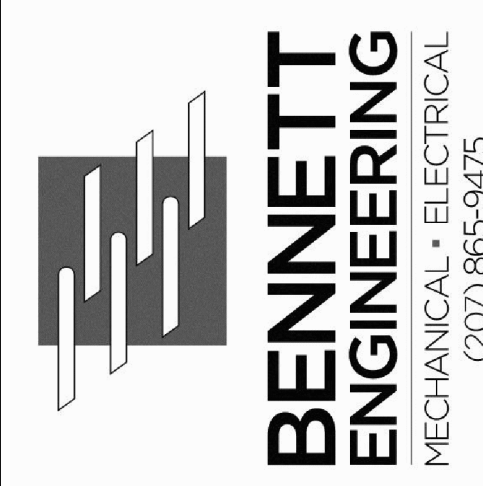
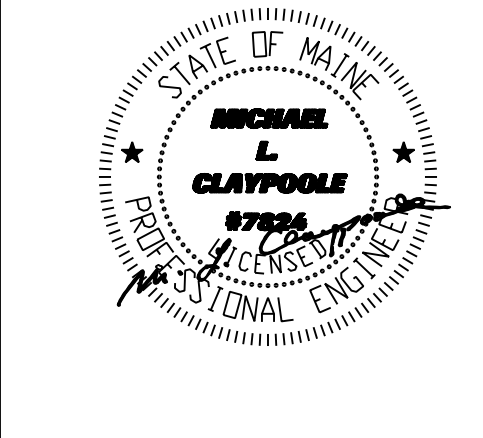


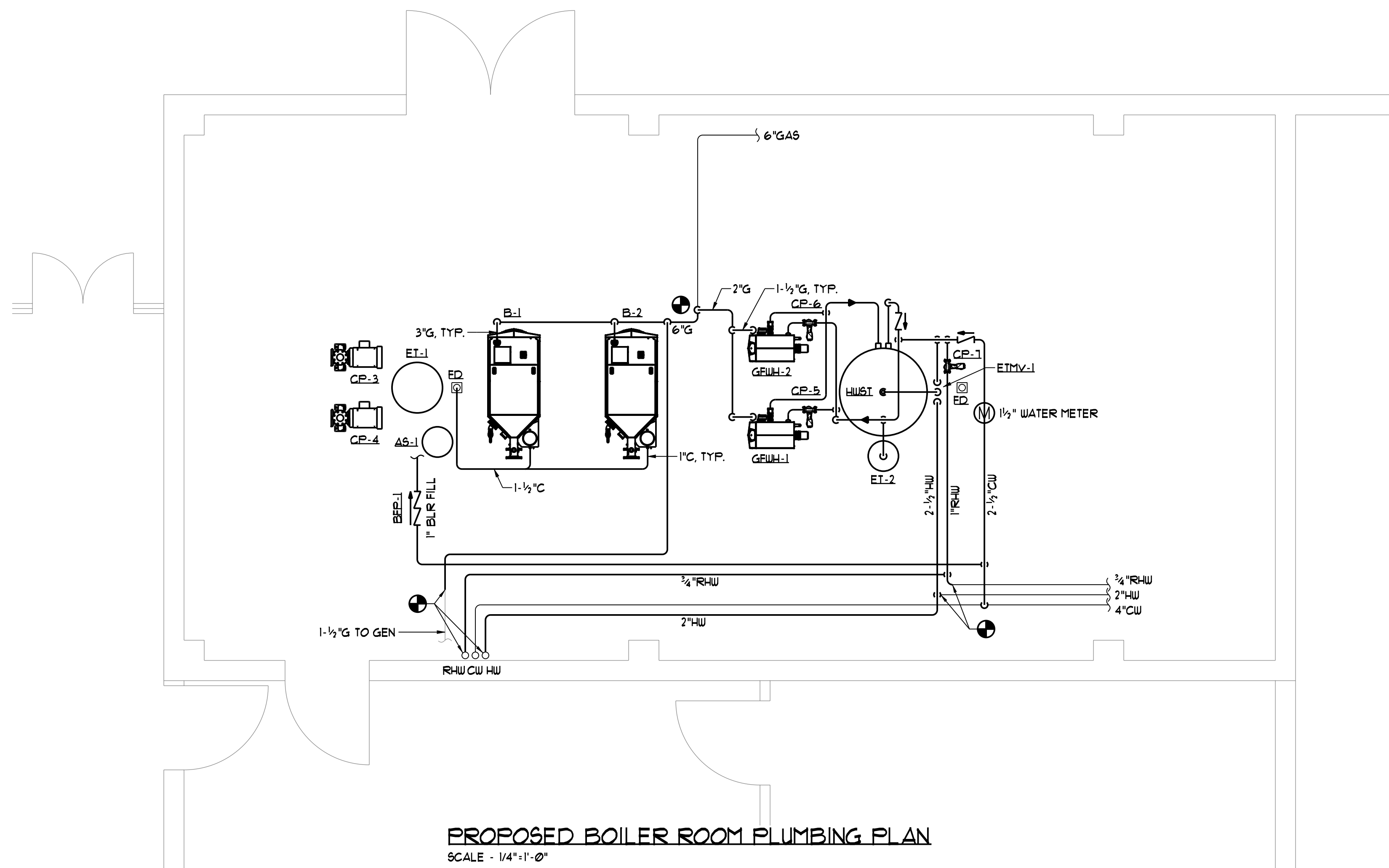
**BOILER ROOM PLUMBING DEMOLITION PLAN**  
SCALE - 1/4"=1'-0"

**MECHANICAL NOTES**

1. EXISTING CONDITIONS INDICATED ARE TO BE REMOVED UNLESS NOTED OTHERWISE.
2. REMOVE EXPANSION TANKS IN 8th FLOOR STORAGE ROOM AND CAP PIPING.
3. THE DHW SYSTEM IS CURRENTLY FED FROM THE BOILER SYSTEM AND WILL BE SEPARATED. INSTALL DHW SYSTEM FIRST, THEN SHUTDOWN BOILER PLANT.
4. MODIFY/REPLACE/ADD CONCRETE EQUIPMENT PADS AS REQUIRED AND PER DETAIL ON DRAWING M32.
5. SYSTEMS REQUIRED TO BE SHUT DOWN SHALL BE COORDINATED WITH THE OWNER A MINIMUM OF 48 HOURS IN ADVANCE OF SHUTDOWN PERIOD.
6. REPLACE/INSTALL NEW ISOLATION VALVES IN PIPING EXITING BOILER ROOM THAT ARE PART OF THE BOILER SYSTEM.
7. EXISTING HYDRONIC AND DOMESTIC PIPING SYSTEMS SHALL BE FLUSHED THOROUGHLY PRIOR TO INSTALLATION OF NEW SYSTEM.
8. EXISTING NOVAR SAVVY ELECTRIC CONTROL SYSTEM SHALL REMAIN. PROVIDE BID ALTERNATE FOR COMPLETE CONTROL SYSTEM UPGRADE PER SPECIFICATIONS.
9. BOILER ROOM IS APPROXIMATELY 18FT HIGH. PROVIDE APPROPRIATELY SIZED SUPPORTS FROM CEILING OR FLOOR AS REQUIRED. DEVICES REQUIRING ACCESS SHALL BE LOCATED NO HIGHER THAN 12FT.
10. EXISTING GAS FIRED GENERATOR MUST REMAIN FUNCTIONAL WITH MINIMAL SHUTDOWN.



*Portland Housing Authority*  
14 Baxter Boulevard  
Portland, Maine 04101



**PROPOSED BOILER ROOM PLUMBING PLAN**  
SCALE - 1/4"=1'-0"

**HARBOR TERRACE  
BOILER REPLACEMENT**  
284 Danforth Street, Portland, ME  
Plumbing Plans

Date Drawn -	11/21/12
Drawn By -	SMR
Revised -	12/07/12 - ISSUED FOR BID
Project #	3348
Scale -	As Noted
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