

- ① P.G. TO CONNECT AT THIS LOCATION WITH 3/4" COLD WATER.
- ② 3/4" P.R.V. SET AT 32 PSI.
- ③ 3" BALL VALVE ON DROP TO BOILER.
- ④ 3" BALANCING VALVE SET FOR 100 GPM.
- ⑤ DRAIN WITH 3/4" HOSE THREAD AND METAL CAP.
- ⑥ 3/4" TAP FOR A.T.C. DEVICES.
- ⑦ 3" BALL VALVE WITH BLIND FLANGE FOR FUTURE CONNECTION.
- ⑧ 3" BALL VALVE WITH BLIND FLANGE FOR FUTURE CONNECTION.

② **BOILER PIPING DIAGRAM**
NO SCALE

③ **DIAPHRAGM TYPE EXPANSION TANK**
NO SCALE

④ **TYPICAL PUMP DETAIL**
NO SCALE

⑤ **HEATING SYSTEM WATER MAKE-UP DETAIL**
NO SCALE

⑥ **AIR SEPARATOR**
NO SCALE

⑦ **WATER PRESSURE GAUGE**
NO SCALE

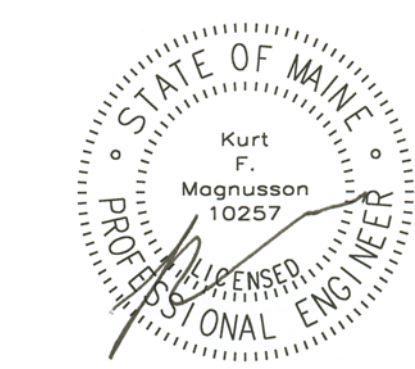
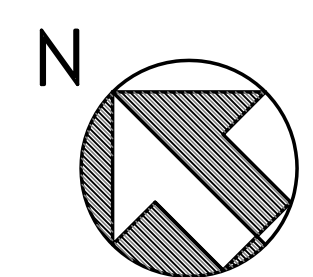
① **BOILER ROOM PLAN**
SCALE: 1/2" = 1'-0"

1/2" = 1'-0"

PERMIT SET
NOT FOR
CONSTRUCTION

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REV #	DATE	DESCRIPTION

Renovations To:
CUMBERLAND COLD STORAGE BUILDING
Merrill's Wharf, Portland, Maine

BOILER ROOM PLAN AND DETAILS

M13

9.23.2010