

- REFRIGERANT PIPING**
- ① 1/2" LIQUID 3/8" GAS ACR BENDABLE TUBING, INSULATED
 - ② 3/8" LIQUID 3/8" GAS ACR BENDABLE TUBING, INSULATED
 - ③ 3/8" LIQUID 1/8" GAS TYPE "K" COPPER PIPE, INSULATED
 - ④ 3/8" LIQUID 1/8" GAS TYPE "K" COPPER PIPE, INSULATED

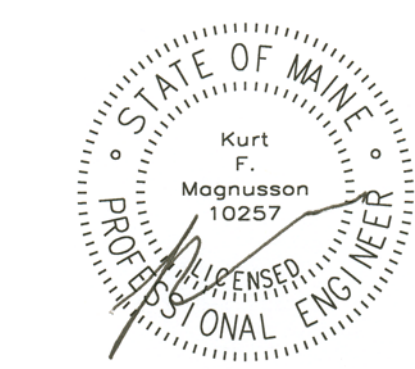
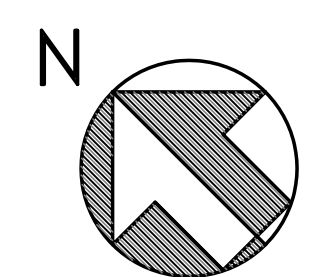
- CONDENSATE PIPING**
- 1) ALL AIR HANDLERS, BCC AND BCS UNITS REQUIRE CONDENSATE PIPING.
 - 2) MANUFACTURER OF AIR HANDLERS TO PROVIDE CONDENSATE LIFT PUMP FOR ALL AIR HANDLERS, BCC AND BCS UNITS.
 - 3) START PIPING AS HIGH AS POSSIBLE AND PITCH TO RISERS AT A MINIMUM OF 1/8" PER FOOT.
 - 4) ALL CONDENSATE PIPING TO BE CPVC PLASTIC.
 - 5) UNLESS OTHERWISE NOTED - CONNECTIONS TO INDIVIDUAL UNITS TO BE 1". PIPING TWO OR MORE UNITS TO BE 1-1/4".
 - 6) PROVIDE CLEANOUT LOCATIONS AT MAJOR CHANGES OF DIRECTION.

**PERMIT SET
NOT FOR
CONSTRUCTION**

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REV #	DATE	DESCRIPTION

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

4th FLOOR
 MECHANICAL
 PIPING PLAN

M10

9.23.2010