

HVAC NOTES BY SYMBOLS

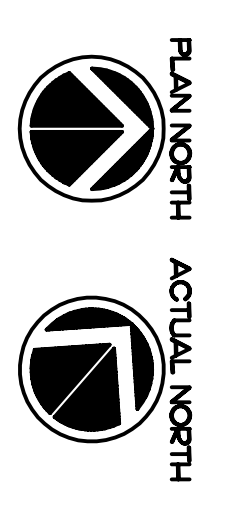
1. WALL MOUNTED EVAPORATOR MOUNT 12" BELOW CEILING.
2. CONDENSATE STRAP: SEE PLUMBING FOR LOCATION.
3. INSULATED LIQUID AND WATER LINES FROM EVAP COILS TO CONDENSERS, LENGTH OF RUN AND RISE PER MANUFACTURER'S SPECIFICATIONS.
4. THERMOSTAT TO BE INTERLOCKED WITH EF-8. SET THERMOSTAT TO MAINTAIN 75° F. PROVIDE W/ CLEAR LOCKING COVER AND KEY. POSITION NEW FACTORY SUPPLIED CONCENTRIC TERMINATION KIT UP THROUGH ROOF FALL CLOSED.
5. PROVIDE NEW THERMOSTAT SENSING ON WALL, CONDUIT EXACT LOCATION FROM AHU'S TO SENSORS AND CONTROL PANEL. VERIFY CONTROL.
6. NEW 10" EXHAUST DUCT UP THROUGH NEW ROOF OPENING, PROVIDE WITH RAIN CAP. GROSS DUCT UP THROUGH NEW ROOF OPENING, PROVIDE WITH RAIN CAP. GROSS DUCT UP THROUGH NEW ROOF OPENING, PROVIDE WITH THERMOSTAT TO MAINTAIN 75° F. PROVIDE W/ CLEAR LOCKING COVER AND KEY. POSITION NEW FACTORY SUPPLIED CONCENTRIC TERMINATION KIT UP THROUGH ROOF FALL CLOSED.
7. LABEL AS "HEATING ONLY THERMOSTAT".
8. PROVIDE NEW THERMOSTAT SENSING ON WALL, CONDUIT EXACT LOCATION FROM AHU'S TO SENSORS AND CONTROL PANEL. VERIFY CONTROL.
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14. PROVIDE NEW THERMOSTAT SENSING ON WALL, CONDUIT EXACT LOCATION FROM AHU'S TO SENSORS AND CONTROL PANEL. VERIFY CONTROL.

HVAC GENERAL NOTES

1. COORDINATE THE EXACT LOCATION OF CEILING MOUNTED AIR DIFFUSERS WITH ARCHITECT'S DRAWINGS.
2. AIR BREAK DIMENSION REQUIREMENTS.
3. CONTRACTOR SHALL ROUTE DUCTWORK WITHIN THE CEILING CLEARANCE ALLOWABLE. SHALL TO MAINTAIN MINIMUM 4" AIR GAP BETWEEN DUCTWORK AND CEILING.
4. CONTRACTOR TO PROVIDE ACCESS PANELS AT REQUIRED LOCATIONS. NON-SQUARE ON SHEET W/02 FOR DUCT COMPATIBLE WITH DIFFUSER COLLAR DIMENSION.
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7. DIV. 16 TO PROVIDE SMOKE DETECTORS, DIV. 15 TO INSTALL IN OR ABOVE 2000 CFM WIND BY DIV. 16. CONSTRUCTION UNITS AT LEAST 10' FROM SMOKE DETECTOR.
8. CONTRACTOR TO COORDINATE ALL DIFFUSER FRAMES WITH REPRESENTATIVE. PETER TUNN, PHONE # 208-294-4271.
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SEQUENCE OF OPERATION FOR EF-8

1. PAN SHALL OPERATE WHEN THE LOWER DAMPER IS OPEN.
2. WALL LOUVER DAMPERS SHALL BE NORMALLY CLOSED. THE TEMPERATURE IN THE ROOM IS ABOVE ITS SETPOINT (SET INITIAL TEMPERATURE AT 65 F). THE TEMPERATURE SHALL BE SET AND MONITORED BY AN ADJUSTABLE WALL MOUNTED THERMOSTAT.
3. THE LOUVER SHALL REMAIN OPEN UNTIL THE TEMPERATURE IN THE ROOM IS BELOW THE TEMPERATURE SETPOINT.



REVISIONS

No.	Date	Desc.

ACQUITT/REWORKER: SKL

DESIGNED: D.B.
 DRAWN: J.P.
 CHECKED: J.P.
 SCALE: AS NOTED
 PROJECT NO.: 0400299
 CDD FILE: A400299101

MEZZANINE HVAC PLAN

PROPOSED GROCERY STORE
 2 SOMERSET STREET
 PORTLAND, CUMBERLAND COUNTY, MAINE

ISSUED FOR
 CONSTRUCTION

WHOLE FOODS

300 Pleasant Street
 Portland, ME 04101
 (207) 876-1400

COMPANIES ARCHITECTURE
 LANDSCAPE ARCHITECTURE
 ENVIRONMENTAL SCIENCE
 PLANNING & DESIGN