Reviewed for Code Compliance
Inspections Division
Date: 05/17/17

NOTES:

1. SEE SHEET M–001 FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES.
2. RIGID SPIRAL DUCT SHALL BE USED THROUGHOUT FOR AIR DISTRIBUTION. MAX 5' OF FLEX DUCT TO BE USED FOR DIFFUSER CONNECTION, INTAKE AND EXHAUST CONNECTIONS, AND EQUIPMENT CONNECTIONS.

KEYED NOTES:

1. PROVIDE 2'X2' ACCESS PANEL DIRECTLY BELOW ERV–1. PAINT TO MATCH CEILING.
2. PROVIDE 9X9 WALL CAP/WEATHERHOOD AND BACKDRAFT DAMPER. (RECOMMENDED BY ERV MANUFACTURER).
3. PROVIDE A LOCK BOX FOR FOR THE THERMOSTAT AND PROVIDE THREE (3) KEYS TO THE CLIENT.
4. DIGITAL BATHROOM FAN CONTROL FOR ERV–1 OPERATING SCHEDULE.
5. PROVIDE TWO (2) SETS OF INSULATED 3/8" GAS PIPING & 1/4" INSULATED LIQUID PIPING IN CEILING PLENUM. ROUTE PIPING UP TO CU–1 LOCATED ON THE ROOF. ENSURE MINIMUM AND MAXIMUM REFRIGERANT LENGTHS COMPLY WITH MANUFACTURER'S INSTALLATION MANUAL.
6. WIRED WALL CONTROLLER.

MECHANICAL FLOOR PLAN

SCALE: 1/2" = 1'–0"

PROJECT NORTH

Scale: 1/2" = 1'–0"

ISSUED FOR BID
NOT FOR CONSTRUCTION
JANUARY 5, 2017

STATE OF MAINE
EMILY PINYARD
No. 12126
LICENSED
PROFESSIONAL ENGINEER
01/05/17

REV	DESCRIPTION	DWN	APP	DATE
C	RE-ISSUED FOR BID	MBD	ERP	01/05/17
B	RE-ISSUED FOR BID	MBD	ERP	10/28/16
A	ISSUED FOR BID	MBD	ERP	9/02/16

ecomaine
64 BLUEBERRY ROAD, PORTLAND, ME

SCALE HOUSE WITH
INSULATED BLOCK CONSTRUCTION

MECHANICAL FIRST FLOOR PLAN

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Colby Company engineering
47A York Street
Portland, Maine 04101
207.553.7753
colbycoengineering.com

SIZE: ANSI D
DATE: 09/02/2016
DES BY: MIF
DWN BY: MBD
CKD BY: ERP

PROJECT NO. 162.002.002

SHEET 28 OF 40

DRAWING NO. M-101

X:\162 EcoMaine\162.002.002 - Scale House with CMU\Drawings\Sheets\M-101.dwg - 1/5/2017 2:30 PM - ZACH JONES