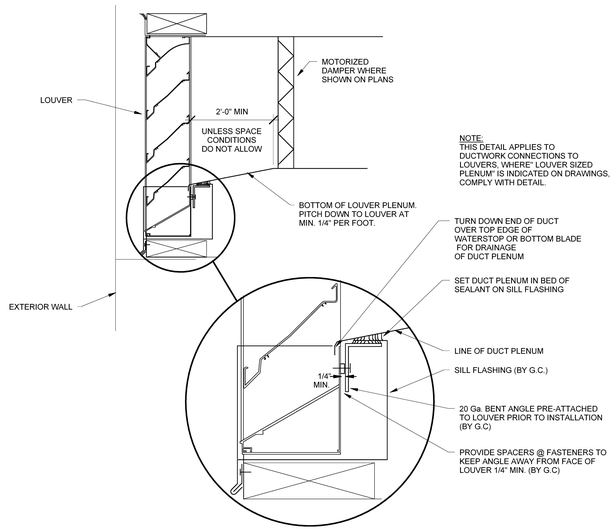
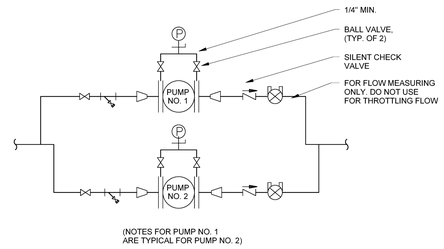


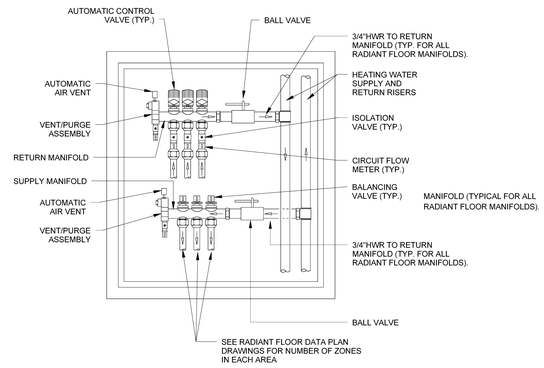
4 LOUVER CONNECTION

NO SCALE



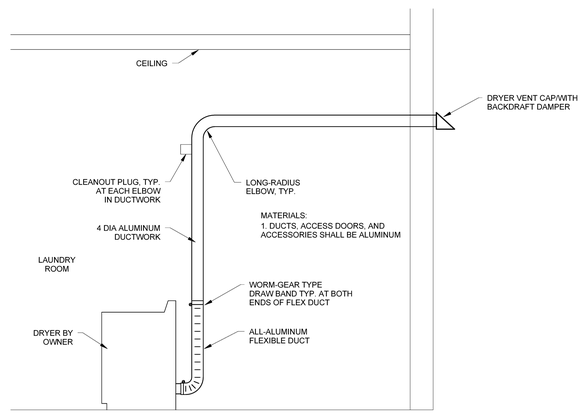
6 IN LINE PARALLEL PUMP

SCALE: 1/8" = 1'-0"



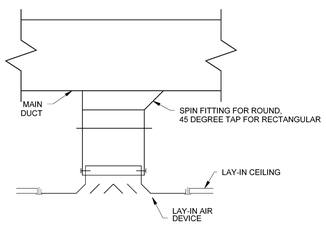
7 RADIANT FLOOR MANIFOLD

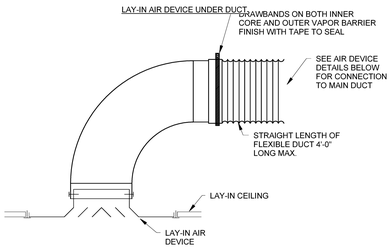
SCALE: 1/8" = 1'-0"

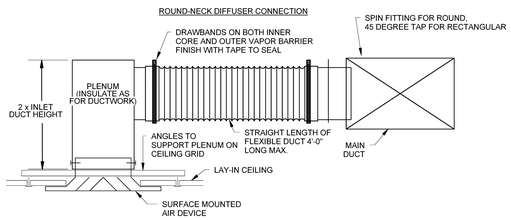


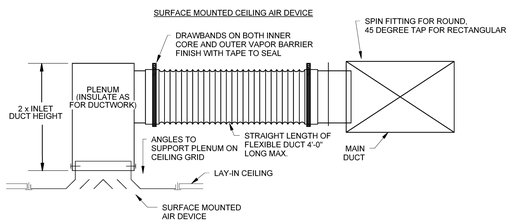
5 DRYER EXHAUST

NO SCALE



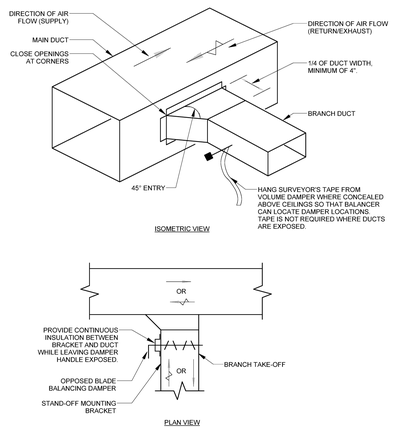






1 CEILING AIR DEVICE

SCALE: 1/8" = 1'-0"

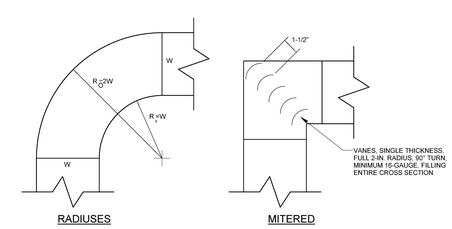


VOLUME DAMPERS:
1. PROVIDE STAND-OFF BRACKETS ON INSULATED DUCTS.
2. INSULATE UNDER BRACKETS, SEAL VAPOR BARRIER TO BRACKETS.
3. PROVIDE LOCKING, INDICATING QUADRANTS.

2 SIDE BRANCH TAKE-OFF

SCALE: 1/8" = 1'-0"

USE MITERED ONLY WHERE SPACE IS TOO TIGHT FOR RADIUS, OR WHERE INDICATED ON DRAWINGS.



PRIOR TO INSTALLATION OF ANY ELBOWS, SUBMIT TO THE ENGINEER A SAMPLE OF EACH TYPE OF 90-DEGREE ELBOW, AT LEAST 12x12 DUCT SIZE, BUT MAY BE LARGER IF IT IS TO BE USED IN THE PROJECT. DELIVER TO THE ENGINEER'S OFFICE. ALLOW AT LEAST 1 WEEK NOTICE FOR REVIEW. APPROVED SAMPLES MAY BE RETURNED TO THE CONTRACTOR FOR USE IN THE PROJECT - PROVIDE RETURN SHIPPING SERVICES AS REQUIRED

3 DUCT ELBOW

SCALE: 1/8" = 1'-0"

HARRIMAN

AUBURN PORTLAND MANCHESTER

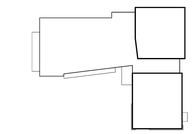
JEWISH COMMUNITY ALLIANCE OF SOUTHERN MAINE

PORTLAND, ME

Harriman Project No.	15309

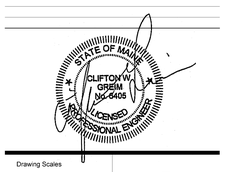
Key Plan

Proj North



Issues and Revisions

Mark	Date	Description
	03-25-16	CONSTRUCTION DOCUMENTS



Drawing Scales

NO SCALE

PA / PE: CG

Drawn By: MDHS

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DETAILS

M30.1

Plot Date: 3/29/2016 2:18:08 PM