

Millenium Engineering Incorporated

Mechanical and Electrical Consulting Engineers

Shop Drawing Review

The attached shop drawings have been reviewed. This review is limited to conformance with design concept and compliance with information given in the Contract Documents. The Contractor is responsible for all dimensions, quantities, fabrication processes, construction techniques, installation methods, and coordination with all other trades. Items noted as "reviewed" or "make necessary corrections" need not be resubmitted, but any corrections shall be duly noted and the changes incorporated in the operation and maintenance manuals. Items noted as "revise and resubmit" shall be revised and resubmitted according to the review comments.

PROJECT: Helena ET Shop

ARCHITECT: Bjerke Architects

DATE: October 18, 2018

SHOP DRAWING NUMBER: M-2 (HVAC)

<u>ITEM</u>	<u>MARK</u>	<u>ACTION</u>	<u>NOTES</u>
1.	Computer Room Split System	Reviewed	
2.	MAU-1 and CU-1	Make Necessary Corrections	1
3.	Furance & Condensing Units	Reviewed	
4.	Unit Heaters	Reviewed	
5.	Exhaust Fans	Reviewed	
6.	Spiral Ductwork	Reviewed	
7.	Grilles, Registers and Diffusers	Reviewed	
8.	High Efficiency Take Offs	Reviewed	
9.	Flexible Ductwork	Reviewed	
10.	Duct Access Doors	Reviewed	
11.	Motorized Dampers	Reviewed	
12.	Volume Dampers	Reviewed	
13.	Louvers	Reviewed	
14.	Penthouses	Reviewed	

NOTES:

1. Provide left hand coil connections, and left handed flue connections as shown on drawings.
2. Provide Jay R Smith model 2420 Traffic rated floor drain or Zurn equivalent.
3. Provide with Traffic rated cover, High level sensor and control panel, and 18" height extension.

REVIEWED BY: Aaron Larson, E.I.