



Submittal Comments

Item No: 089000.01
(CSI No:)

Item Descript: Louvers And Vents/Penthouse Louvers

Re: Submittal Comments
 Cascade Science Lab Renovation
 2008-046.CSL 8.3

*Architecture
 Engineering
 Technology
 Interior Design
 Landscape Architecture*

*Wil-Fra-Mar Building
 320 East Vermont Street
 Indianapolis, IN 46204-1640
 317.263.6226
 317.263.6224 (fax)
 www.schmidt-arch.com*

Reviewed and checked only for conformance with design concepts and with the information given in the Contract Documents. Approval does not release the Contractor from the responsibility to provide appropriate quantities, field measurements, dimensional stability, installation, anchorage, and coordination with other trades or release the Contractor from responsibility for deviations from the requirements of the Contract Documents or from responsibility for errors and omissions contained thereon.

| | |
|--------------------|--|
| | Not approved. Resubmit |
| | Approved as noted. Correct and resubmit |
| | Approved as noted. No resubmittal required |
| XX | Approved as submitted |
| By: Lennie Brim | |
| Date: June 3, 2009 | |

Comments

Copy: File

Amber N. Keiffer

From: ken meiring [kenmeiring@kpmeiring.com]
Sent: Wednesday, May 20, 2009 10:33 AM
To: Submittals
Subject: Cascade Science Lab Renovation Submittal Section 089000 - Louvers and Vents
Attachments: 089000 - Louvers and Vents.pdf

Please Expedite

Thank you

Kenneth P. Meiring
KP Meiring Company
6519 North Carrollton Avenue
Indianapolis, IN 46220-1616
(317) 257 7506 x 3
(317) 254 1305 fax
kenmeiring@kpmeiring.com
www.kpmeiring.com

Mission Mechanical Corporation

1508 E.86th Street
Suite 335
Indianapolis, Indiana 46240
317-875-3840 Phone
317-875-3841 Fax

K.P. MEIRING CO

KPM

CHECKED BY: _____

DATE CHECKED: May 20, 2009

REVIEWED NO EXCEPTIONS: _____ **XX**

REVIEWED WITH EXCEPTIONS: _____

REJECTED RESUBMIT: _____

The review is only for general conformance with design concepts given in the contract documents. Subcontractor is responsible for dimensions, quantities, coordination with other trades and performing his work in a safe manner. No change to contract requirements is intended.

Submittal

**Cascade High School
Science Lab Renovation**

Section 089000

Louvers & Vents



ACME MANUFACTURING CORP.
6532 TOWER LANE, CLAREMORE, OK. 74019

ENGINEERED PRODUCTS BY CRAFTSMEN

Extruded Aluminum Intake or Relief Vent Type LV

STANDARD FEATURES

Extruded aluminum louvers are .081" thick, precision mitered at corners and welded for maximum strength.

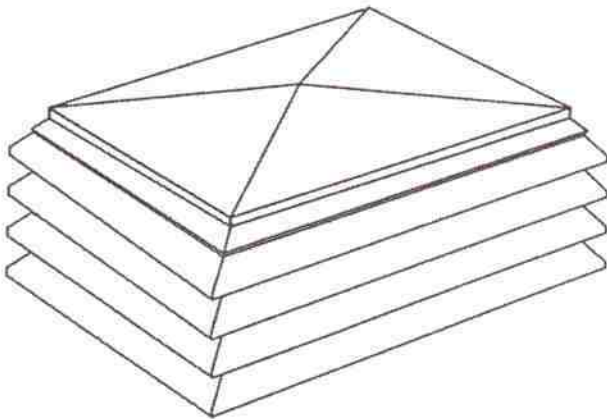
Removable hood constructed of .050" aluminum, reinforced and braced for extra strength.

Base constructed of .080" aluminum with mitered corners and seams that are continuous welded for strength and water tightness.

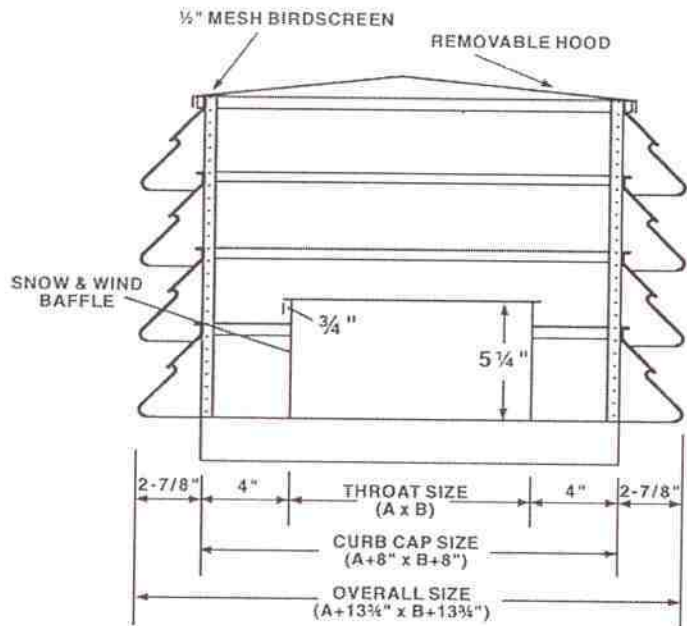
Bird screen of 1/2" x 1/2" mesh galvanized welded wire.

OPTIONS

- Anti-condensate undercoating.
- Hood insulated with 1" bat type fiberglass.
- Aluminum mesh cleanable filters, 1" or 2" thick.
- Aluminum insect screen in perimeter opening.
- Extra internal reinforcement and bracing.
- Protective or decorative coatings.



| | | |
|--------------|---------------------|-----|
| PROJECT | CASCADE HIGH SCHOOL | |
| LOCATION | CLAYTON IN | |
| ARCHITECT | | |
| ENGINEER | SCHMIDT ASSOCIATES | |
| CONTRACTOR | MISSION MECHANICAL | |
| SUBMITTED BY | LJ FIESEL COMPANY | |
| DATE | PO# | 404 |
| 04/01/2009 | | |



SPECIFICATIONS AND DIMENSIONS

| REFERENCE | Throat Width A | Throat Length B | Hood Height E* | NO. TIERS | CFM | SP | OPTIONS |
|---------------------|-------------------|--------------------|-------------------|-----------|------|----|---------|
| SO#264161-0001,0003 | 20 | 20 | 10.5 | 3 | 2917 | | |

*HEIGHT = 3 1/2" TIMES NUMBER OF TIERS

