



PARIC CORPORATION
77 Westport Plaza Suite 250
St. Louis, MO 63146
TEL: 636-561-9500
FAX: 636-561-9501

REQUEST FOR INFORMATION DATE: April 20, 2016 NO.: RFI-044

To: Cannon Design

Attn: Kelvin Patel

From: Paric Corporation

Requested By: Devin Gates

Project Name: Webster University Interdisciplinary Science Building Project No.: 15051

Subject: Custom fin detail clarifications

Response Required By: April 27, 2016

Drawing / Spec Reference:

Information Requested:

See notes below from glazing contractor

See attached detail 12/A0421 of the architectural drawings illustrating the custom fin design. In order to extrude this we had to modify the design slightly in order for it to work (see attached). The drawings call for closures at top and bottom of the fins as well as movement splices.

NGG requests we cap off the tops and bottoms and eliminate any splices. Please confirm.

If we cap off only at the top/bottom of the wall and use splices in between we allow an opportunity for water to get in to the cavity, build up and eventually freeze. This freezing would more than likely cause the snap in shape of our design to pop off the building. If we cap off each end of each piece we eliminate that possibility.

NGG's proposed snap cover does not satisfy the design intent.

The design intent is to have a seamless continuous appearance for the fin.

Response:

Below are some observations-

- 1) The proposed snap cover (fin) creates a break at the horizontal movement joint which does not satisfy the design intent.
- 2) We are concerned that the additional snap piece in the proposed snap cover extrusion might interfere with the movement of splice at the horizontal movement joint and changes the appearance.
- 3) Potential solution: Snap cover can be capped at the top, spliced at the horizontal movement joint, capped at the bottom of the lower piece with some holes to allow for moisture drainage.
- 4) Submit a sample of fin based on proposed design for consideration.

ARCHITECT'S RESPONSE:

This information is provided as an interpretation of the Contract Documents for implementation. It is not an authorization for change to the Contract Sum or Contract Time. If this information results in a claim for a change to the Contract, the Contractor shall notify the [Construction Manager][Architect] of a change through the change process.

Answered By: Kelvin Patel

Date: 04/27/2016

NGG LTD

NGG LTD, INCORPORATED
1850 Craigshire Road Suite 202
St. Louis, Missouri 63146
Tel 314-336-2515
Fax 314-336-2521

Professional Seal

Sub. No.	Rev. No.	Date	Drawn By	Submittal/Revision Description

Proprietary Notice

This drawing sheet and contents herein are property of NCG. Use of this drawing, contents or design concepts for purposes other than estimating, drawing preparation and/or manufacturing for NCG shall be cause for legal recourse by NCG.

Project Name

Webster University
LocationSt. Louis, Missouri

Architect
KVA Architects

LocationSt. Louis, Missouri
ContractorParlo Corporation

Location
St. Louis, Missouri

Owner

Webster University
Location

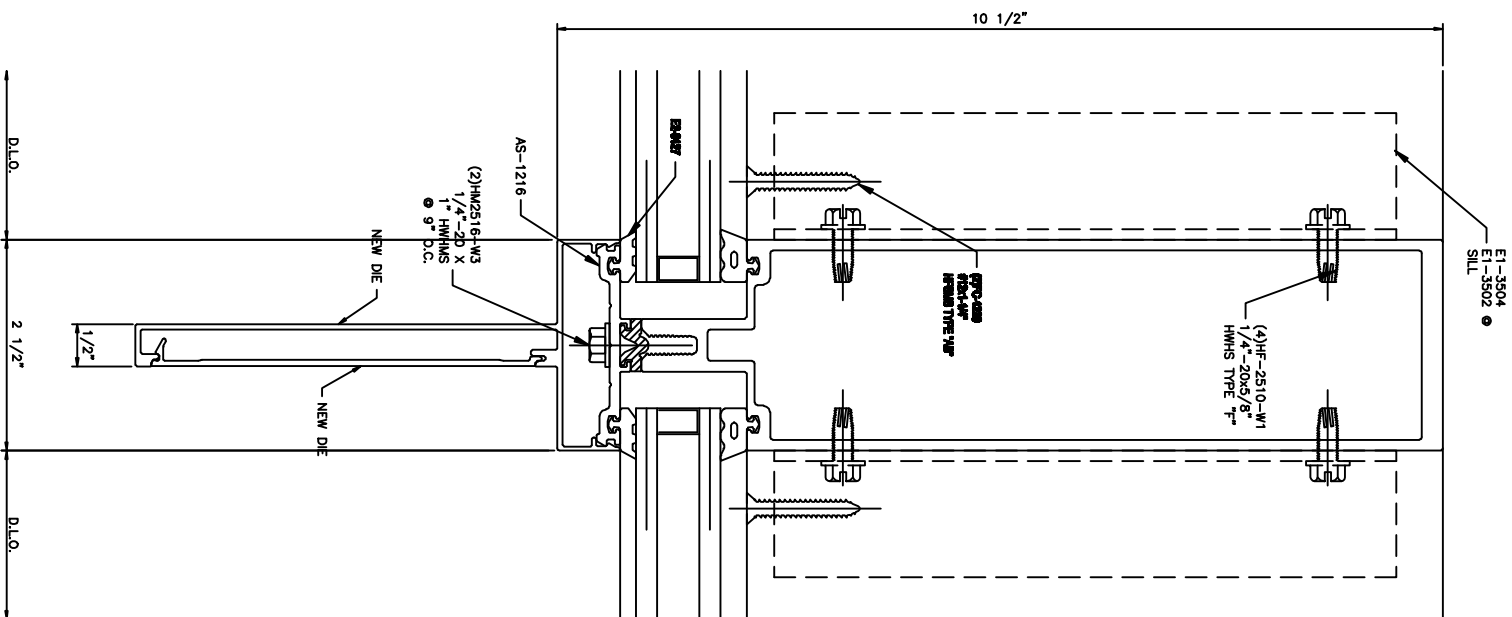
St. Louis, Missouri!

Drawn Date	Scale
04/14/16	AS NOTED

NGG Project No.

10047	Drawings Title
-------	----------------

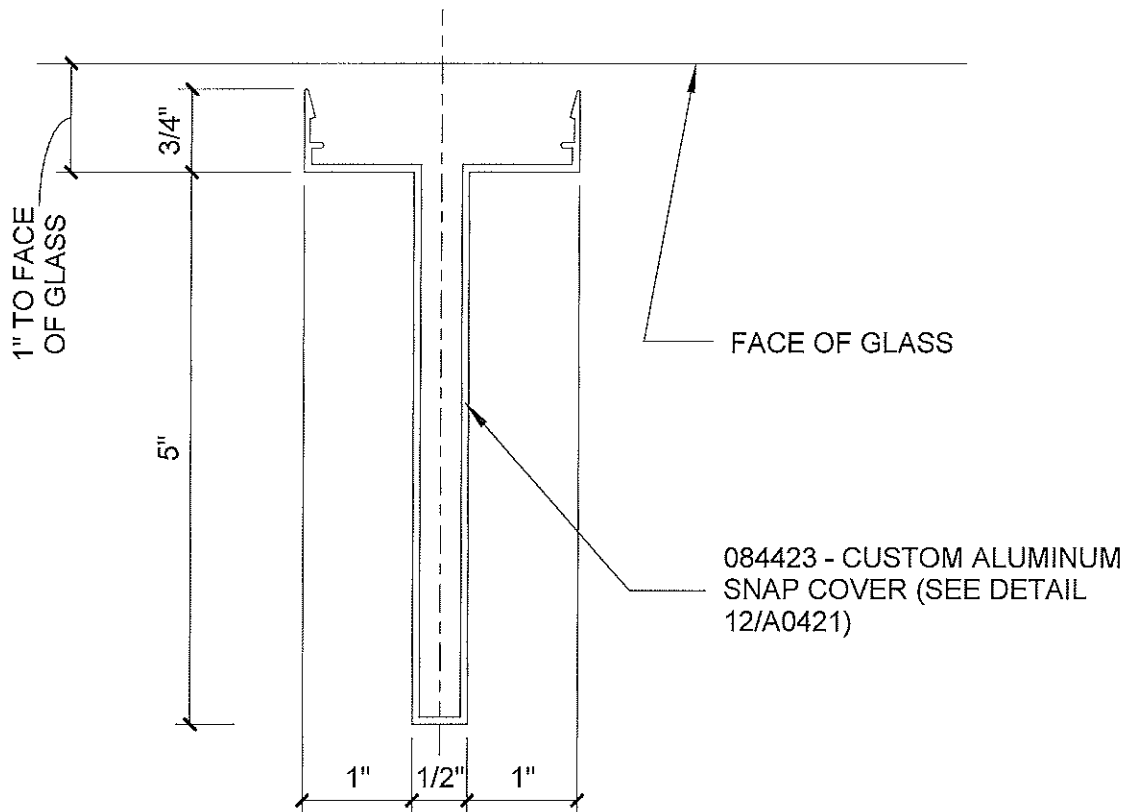
DETAILS



1 MILLION WITH PROJECTED COVER

Scale: 12"=1'-0"

Drawn By RS	Sheet No. SK-02
----------------	--------------------



CURTAINWALL MANUFACTURE TO PROVIDE CLOSURES (TOP & BOTTEM FOR CUSTOM ALUM SNAP COVERS) ILLUSTRATE IN SHOP DRAWINGS BOTH CUSTOM ALUM CLOSURES AND MOVEMENT SPLICE JOINTS

12 PLAN DETAIL - CURTAINWALL SNAP COVER

6" = 1'-0"