CANNONDESIGN

SUBMITTAL IDENTIFICATION SHEET

To be completed by Contractor/CM

WEBSTER UNIVERSITY ISB
PROJECT NAME

8274 BIG BEND BLVD
ADDRESS

NUMBER

WEBSTER UNIVERSITY
OWNER

CANNON DESIGN
ARCHITECT / ENGINEER

DEVIN D GATES
SUBMITTED BY

084423-20
CONTRACTOR / CM SUBMITTAL NO.

CANNON DESIGN SUBMITTAL NO.

DRAWING / DETAIL REFERENCE

084423
SPECIFICATION SECTION / PARAGRAPH

NGG
MANUFACTURER / SUPPLIER

ITEM / PRODUCT ID

REQUIRED DATE

HIGH
PRIORITY

○ CRITICAL

ITEM BEING SUBMITTED (check only one)

- ○ Shop Drawings
- ○ Samples (_____ copies)
- ○ LEED Submittal
- ○ Certification / Qualifications
- ◉ Record Documents
- ○ Product Data
- ○ Coordination Drawing
- ○ Calculations
- ○ Schedules
- ○ O&M Manuals
- ○ Other _____

ITEM BEING SUBMITTED FOR (check only one)

◉ Action ○ Information Only ○ Record

REMARKS OR DEVIATIONS

CONTRACTOR / CM CERTIFICATION
(SUBMITTALS NOT CERTIFIED WILL BE RETURNED WITHOUT REVIEW)

PARIC

PARIC CORPORATION
SUBMITTAL STAMP

THIS SHOP DRAWING HAS BEEN REVIEWED BY PARIC CORPORATION

Subcontractor remains responsible for dimensions, quantities, coordination with other trades and compliance with contract documents.

By:
Devin D. Gates

DEVIN D GATES
REVIEWED BY

081616
DATE

To be completed by Reviewer

08 4423-020
CANNON DESIGN SUBMITTAL NUMBER

8/17/16
RECEIVED DATE

- ○ A. No Exceptions Taken
  No further review of submittal is required.
- ◉ B. Make Corrections Noted
  Incorporate corrections in work; resubmission is not required.
- ○ C. Revise and Resubmit
  Revise as noted, and resubmit for review.
- ○ D. Rejected
  Submittal is not in compliance with Contract Documents; provide new submittal.
- ○ E. For Record / Information Only
  Submittal was reviewed for Record / Information purposes only.
- ○ F. Not Required for Review
  Submittal is not required by Contract Documents and has not been reviewed.

Review is for conformance with the design concept of this project and for general compliance with contract documents. Contractor is responsible for quantities, dimensions and compliance with contract documents and for information that pertains to fabrication processes, construction techniques and coordination of this work with all trades which will be affected thereby. This review is null and void if submittal deviates from contract documents and does not indicate or note deviations.

A/E COMMENTS ○ See attached sheet(s) for additional comments

NGG is solely and wholly responsible for the curtain wall system and its components the appropriateness of usage, water and weathertightness and conformance with the performance requirements of the specifications section 084423.

Conformance with deflection/elongation criteria shall be reviewed/confirmed by curtainwall manufacturer. Please submit means of attachment. (The design team recommends use of a SST term bar sent in a full bed of sealant) and detail for how two sections will be connected/sealed for a water and weathrtight connection.

Kathy Williams
REVIEWED BY

08/24/16
DATE

PARIC
EXPERIENCE. EXCELLENCE.
77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL

No. 15051-0189

Paric Corporation

PROJECT: 15051-Webster University Interdisciplinary Science Building

DATE: 08/16/2016

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

RE: Extruded silicone coping gasket

ATTN: Kelvin Patel

JOB: 15051

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
☐ Shop Drawings	☑ Approval	☑ Approved as Submitted
☐ Letter	☐ Your Use	☐ Approved as Noted
☐ Prints	☐ As Requested	☐ Returned After Loan
☐ Change Order	☐ Review and Comment	☐ Resubmit
☐ Plans		☐ Submit
☐ Samples	**SENT VIA:**	☐ Returned
☐ Specifications	☐ Attached	☐ Returned for Corrections
☑ Other:	☐ Separate Cover Via:	☐ Due Date:

Item	*Package*	*Code*	*Rev.*	*Copies*	*Date*	*Description*	*Status*
Submittal		084423-20	1		08/16/2016	Extruded silicone coping gasket	Submitted

NOTES:

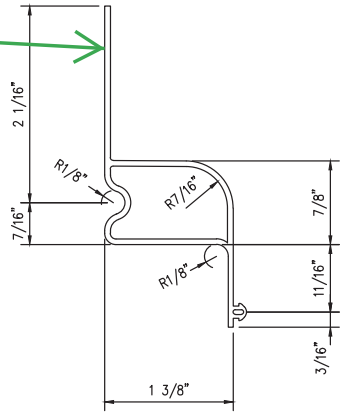
CC:

Signed: _____
Devin Gates

PLEASE SUBMIT MEANS OF ATTACHMENT. (THE DESIGN TEAM RECOMMENDS USE OF A SST TERM BAR SET IN A FULL BED OF SEALANT) AND DETAIL FOR HOW TWO SECTIONS WILL BE CONNECTED/SEALED FOR A WATER AND WEATHERTIGHT CONNECTION.

GASKET COLOR: BLACK

CONFORMANCE WITH DEFLECTION/ELONGATION CRITERIA SHALL BE REVIEWED/CONFIRMED BY CURTAIN WALL MANUFACTURER



ALUMINUM ASSOCIATES STANDARD EXTRUSION TOLERANCES WILL APPLY UNLESS OTHERWISE NOTED ON PRINT

	EST. AREA		DESCRIPTION	DR. BY	DATE 08-01-16
	EST. WT. FT.		COPING GASKET	MAT. SILICONE	SCALE FULL
	EST. PERIM		FINISH:	FILE	DIE NO.
	FACTOR			DWG#	
	CLASS				
TYPICAL UNMARKED WALL .060	CIRCLE SIZE	4.0	CUSTOMER NGG		PART NO. NONE
UNLESS NOTED DIM'S ARE P.I.	REVISION	0			

DOW CORNING

August 11, 2016

National Glass and Glazing Ltd.
1850 Craigshire Road Suite 202
St. Louis, Mo 63146

Attention: Dan Ward ***Email***: dward@nggltd.com

Reference: ***Webster University Interdisciplinary Building – Webster, MO***
Dow Corning Project: ***16-008040***

Dow Corning® Custom Extruded 123

Silicone Seal Dear Mr. Ward,

In regards to the above listed project DOW CORNING® Custom Extruded 123 Silicone Seal is a preformed, ultra-low modulus silicone extrusion with +200/-75 percent joint movement. Dow Corning Custom® Extruded 123 Silicone Seal is composed of a proprietary silicone polymer. Please see the SDS online at www.dowcorning.com for more information.

Dow Corning® Custom Extruded 123 Silicone Seal is bonded to substrates using Dow Corning® 791 Silicone Perimeter Sealant, Dow Corning® 795 Silicone Building Sealant, Dow Corning 758 Weather Barrier Sealant and Dow Corning® 756 SMS. Dow Corning® 758 Weather Barrier Sealant has historically shown unprimed adhesion to EPDM substrates. In some cases, EPDM substrates can discolor silicone it comes in contact with, but the performance characteristics of the sealant will be unchanged. A pull test should be conducted to make sure there is proper adhesion to the substrate in which the Dow Corning® Custom Extruded 123 Silicone Seal is being applied to.

On behalf of the Dow Corning Corporation I would like to thank you for your continued support and choice in silicone technology. Should you have any questions or are in need of other technical information please do not hesitate to call.

Sincerely,

Kevin Myers
DOW CORNING CORPORATION

Dow Corning Corporation
Midland, Michigan 48686-0994
Phone: (989) 496-4000
www.dowcorning.com