



77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL

No. 15051-0138

Paric Corporation

PROJECT: 15051-Webster University Interdisciplinary Science Building

DATE: 07/15/2016

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

RE: Roof Hatch Shop Drawings REV 1

ATTN: Kelvin Patel

JOB: 15051

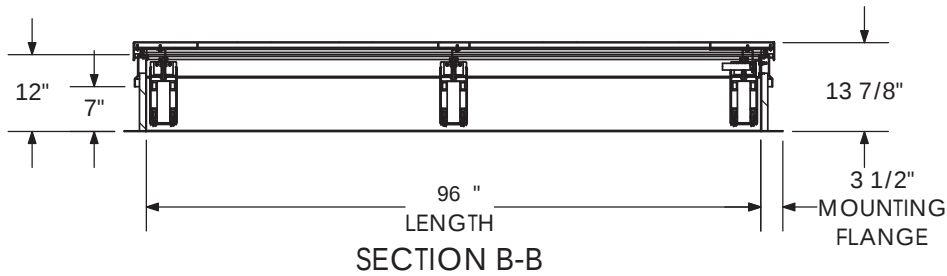
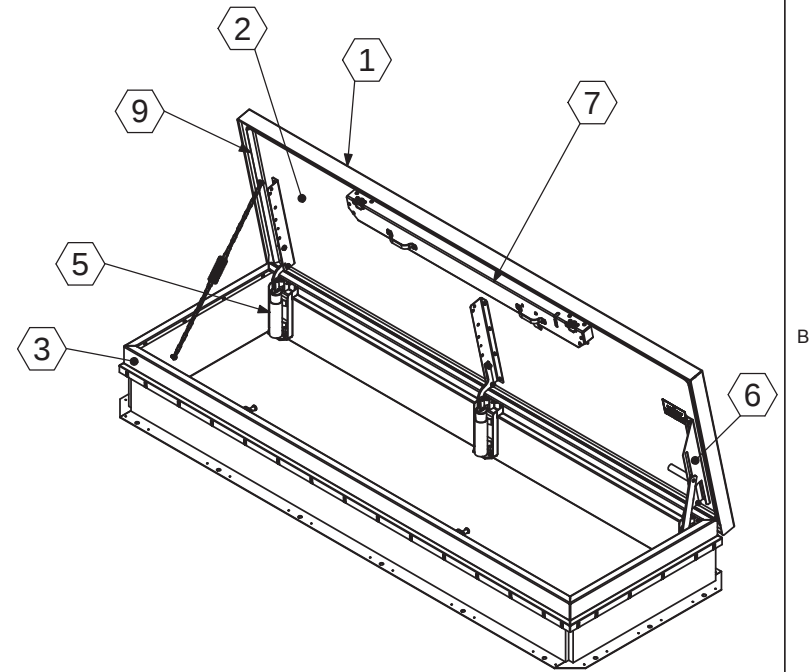
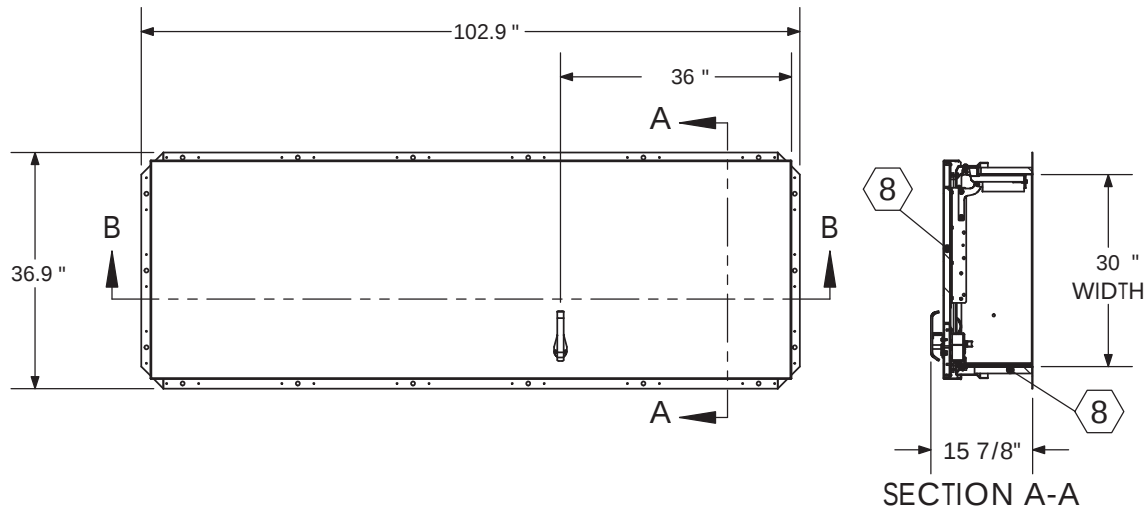
WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
☒ Shop Drawings	☐ Approval	☐ Approved as Submitted
☐ Letter	☐ Your Use	☐ Approved as Noted
☐ Prints	☐ As Requested	☐ Returned After Loan
☐ Change Order	☐ Review and Comment	☐ Resubmit
☐ Plans		☐ Submit
☐ Samples	SENT VIA:	☐ Returned
☐ Specifications	☐ Attached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

Item	Package	Code	Rev.	Copies	Date	Description	Status
Submittal		077200-005	1		07/15/2016	Roof Hatch Shop Drawings REV 1	Submitted

NOTES:

CC:

Signed: _____
Devin Gates



SPECIFICATIONS:

- ① **COVER:** 11 GA ALUM COVER STIFFENED TO WITHSTAND A LIVE LOAD OF 40PSF WITH A MAX DEFLECTION OF 1/150 OF THE SPAN
- ② **LINER:** 18 GA ALUM
- ③ **CURB AND COUNTERFLASH W/ EZ TAB:**
11 GA ALUM
- 4 **FINISH:** MILL FINISH
- ⑤ **SPRING/HINGE ASSEMBLY:** ZINC PLATED STEEL TAMPER-PROOF HINGE CONTAINED WITHIN SPRING/HINGE ASSEMBLY. TELESCOPIC TUBES CONTAIN COIL STEEL COMPRESSION SPRINGS FOR LIFT ASSISTANCE
- ⑥ **HOLD OPEN ARM:** LOCKS COVER IN FULLY OPEN POSITION - ZINC PLATED STEEL WITH RED VINYL GRIP HANDLE PULL RELEASE
- ⑦ **LATCH:** 2 POINT ROTARY LATCH SLAM LATCH HOLDS COVER CLOSED AGAINST 90 PSF WIND UPLIFT. INTERNAL AND EXTERNAL TURN HANDLES WITH PADLOCK HASPS

- ⑧ **INSULATION:**
1" POLYSTYRENE (R4) IN COVER, AND 1" FIBERBOARD (R2.8) IN CURB
- ⑨ **GASKET:** ADHESIVE BACKED EPDM RUBBER EXTRUSION
- 10 **SIZING:** WIDTH X LENGTH DIMENSIONS ARE MEASURED INSIDE CURB TO INSIDE CURB WHERE THE WIDTH IS HINGE TO LATCH AND LENGTH IS HINGED SIDE WITH SPRINGS

DOUBLE WALL CURB?

YES ☒

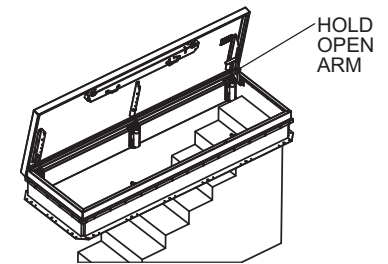
NO ☐

ROOF HATCH SIZE 30 " (WIDTH) x 96 " (LENGTH)

CLEAR OPENING 45348 " (WIDTH) x 94.25 " (LENGTH)

ROUGH OPENING 30 " (WIDTH) x 96 " (LENGTH)

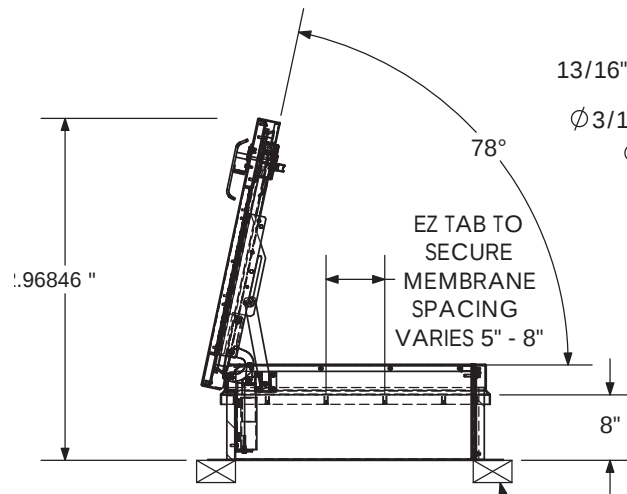
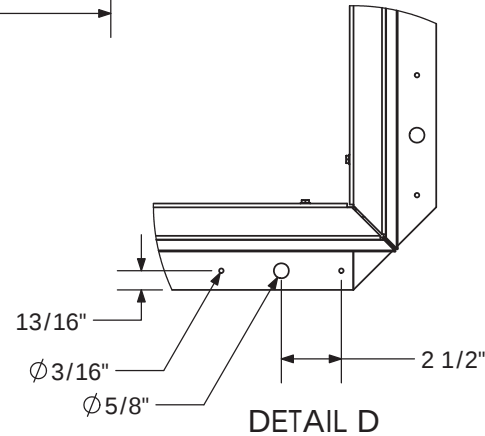
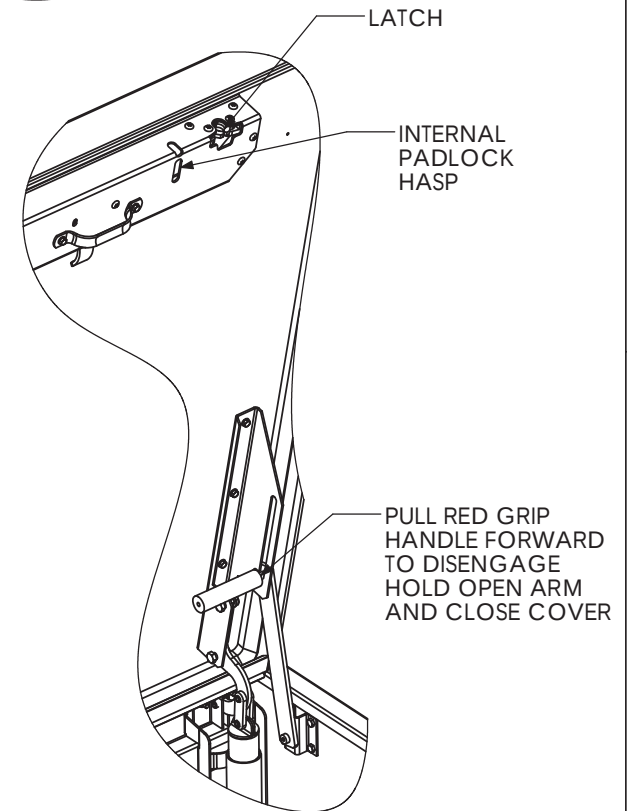
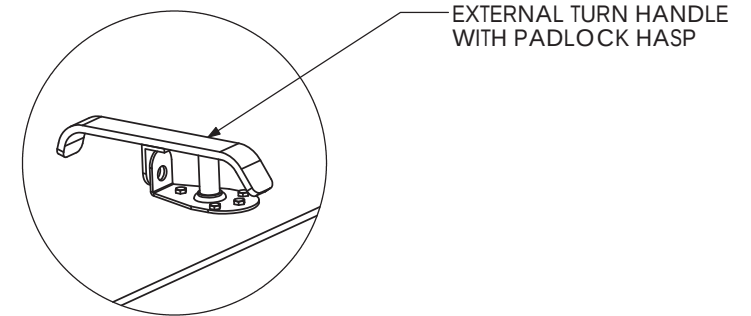
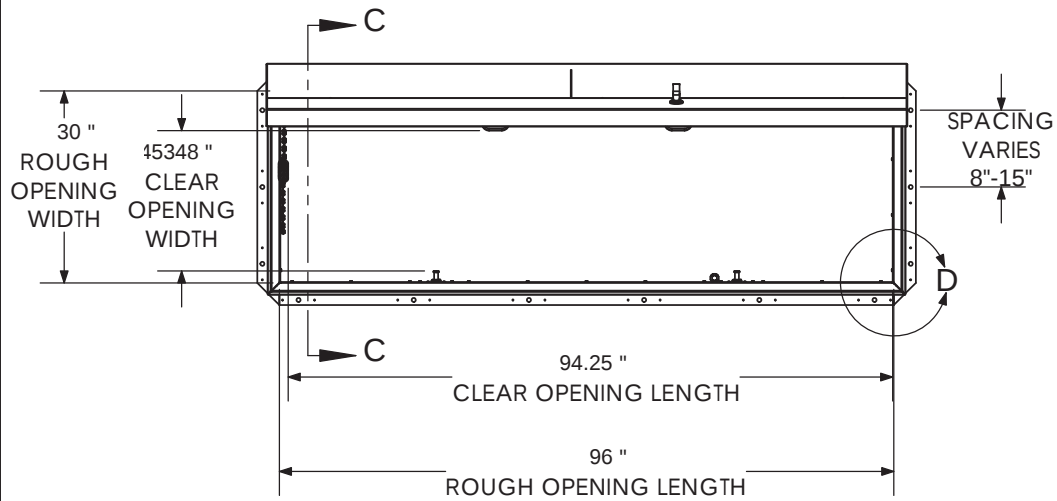
TOP OF STAIRS THIS END



PROJECT:				Webster University	
ARCHITECT:				Cannon	
CONTRACTOR:				Paric-GC/ Vogel-Sub	
QTY:				1	
PART#:				RHPA30X96S2T	
NYSTROM Right to site. 9300 73rd Avenue North Brooklyn Park, MN 55428				TITLE: Roof Hatch, Personnel Series, Sngl Dr, Zinc Hdw, Alum Curb and Cover, Mill Finish, Dbl Wall Curb,	
	NAME	DATE	SIZE	DWG. NO.	REV
DRAWN	ELW	9/10/12	A	RHPA_X_S_T-2PT	A
RELEASED	-	-		WEIGHT: VARIES	SHEET 1 OF 2

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B



WOOD, CONCRETE, OTHER MATERIAL FOR MOUNTING BY OTHERS (NIC)

HARDWARE DETAILS

NYSTROM

Right to site.
9300 73rd Avenue North
Brooklyn Park, MN 55428

TITLE: Roof Hatch, Personnel Series,
Sngl Dr, Zinc Hdw,
Alum Curb and Cover, Mill Finish, Dbl Wall Curb,

	NAME	DATE	SIZE	DWG. NO.	REV
DRAWN	ELW	9/10/12	A	RHPA_X_S_T-2PT	A
RELEASED	-	-	WEIGHT: VARIES	SHEET 2 OF 2	

B

A