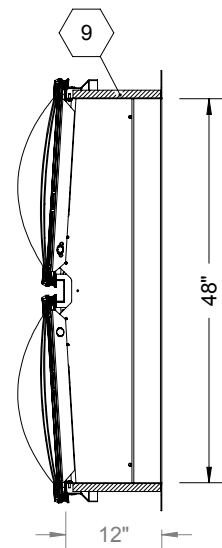
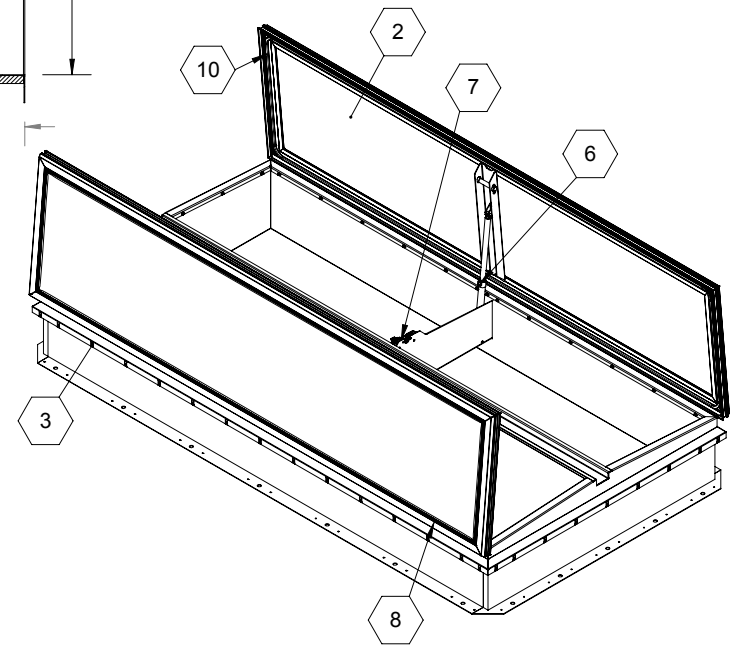
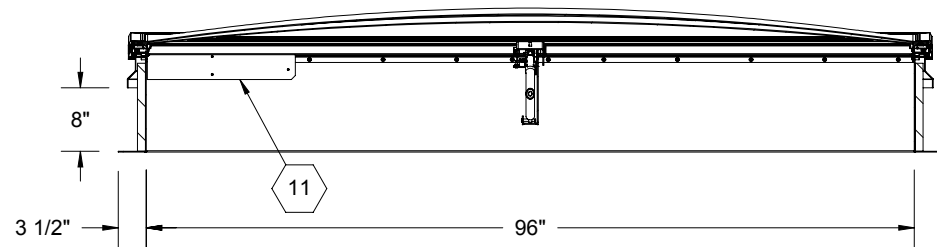


SECTION B-B



SECTION A-A




PATENT PENDING

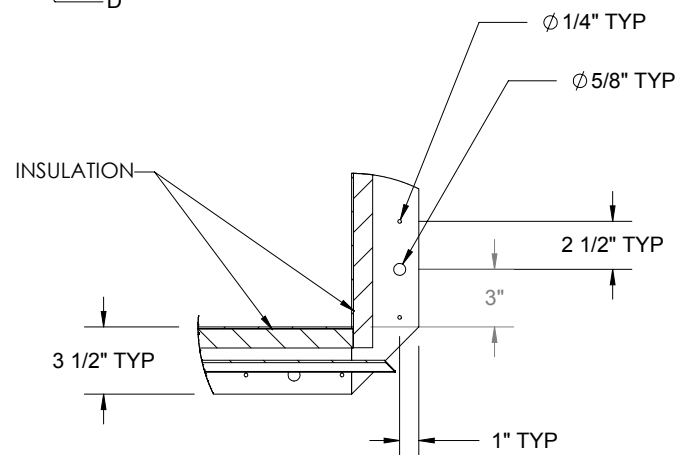
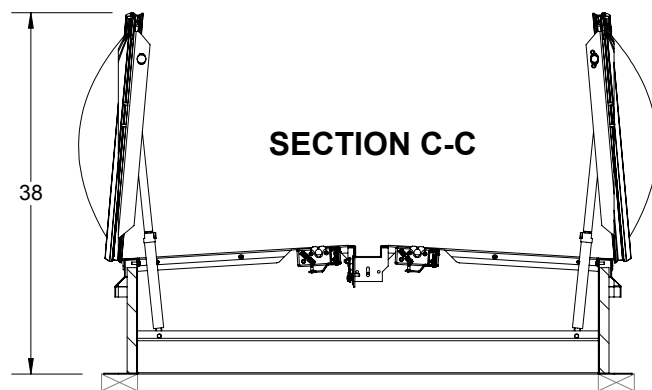
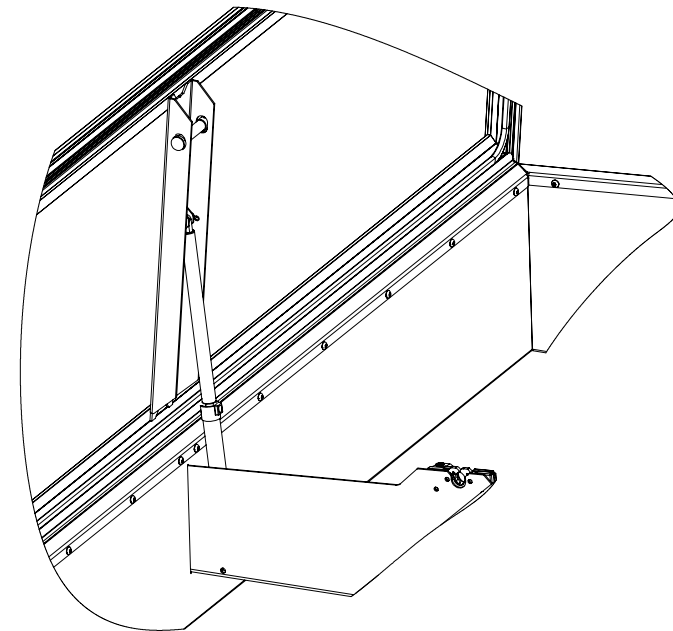
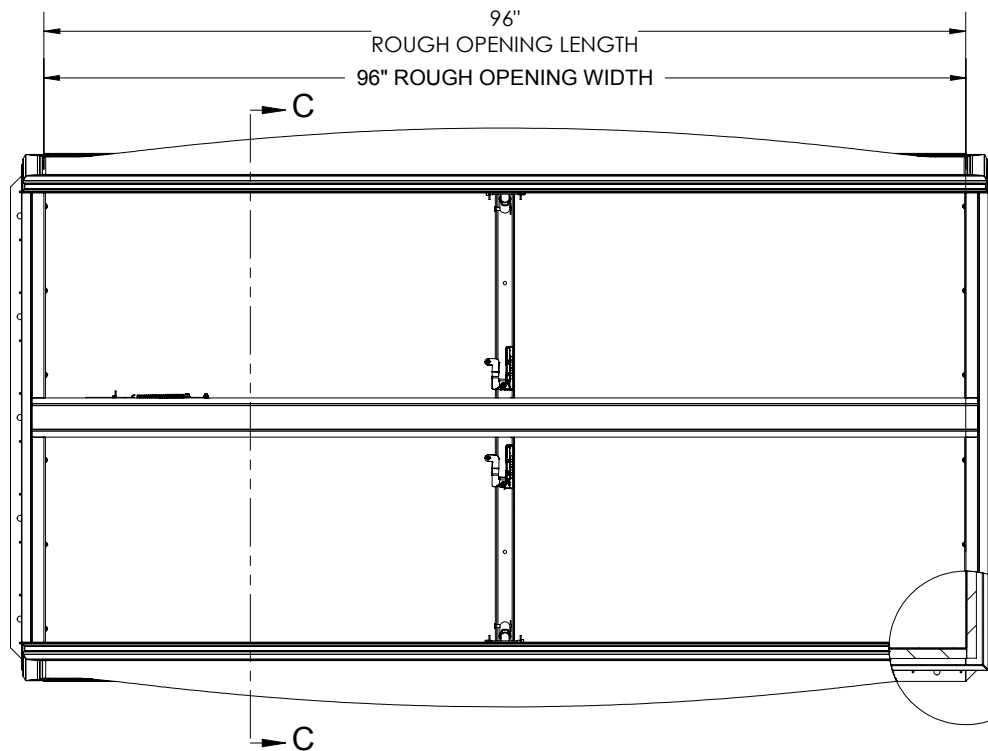
SPECIFICATIONS:

- ① **COVER:** ALUMINUM COVER STIFFENED TO WITHSTAND A LIVE LOAD OF 40 PSF WITH A MAX
- ② **TRANSLUCENT MATERIAL:** Double Dome, Clear over White
- ③ **CURB AND COUNTERFLASH W/ EZ TAB:** 11 GAUGE ALUMINUM
- ④ **FINISH: COVER - Mill**
CURB - Mill
- ⑤ **GAS SPRING WITH DAMPER:** DESIGNED TO OPEN AGAINST A 10PSF SNOW LOAD IN NOT LESS THAN 2 SECONDS
- ⑥ **HOLD OPEN ARM:** LOCK COVER IN FULLY OPEN POSITION
- ⑦ **LATCH:** ZINC PLATED ROTARY LATCH ASSEMBLY DESIGNED TO HOLD COVERS CLOSED AGAINST 90 PSF WIND UPLIFT ZINC PLATED STEEL LATCH STRIKERS ON COVERS
- ⑧ **HINGES:** CONTINUOUS
- ⑨ **INSULATION:** 1" Polyiso curb (R6/LTR5.6)
- ⑩ **GASKET:** ADHESIVE BACKED EPDM RUBBER EXTRUSION
- ⑪ **THERMAL RELEASE MECHANISM:** VENT COVERS OPEN THERMALLY BY HEAT AT FUSIBLE LINK TEMPERATURE 360F°F
- ⑫ **MANUAL OPERATION:** VENT COVERS OPEN WITH INTERNAL AND EXTERNAL MANUAL PULL HANDLES, 1/16" DIA SST CABLE, CLOSE VENT AT ROOFTOP
- ⑬ **ELECTRICAL RELEASE/CONTROL:** NONE
- ⑭ **BURGLAR BARS:** N/A

SMOKE VENT SIZE 48"(WIDTH) x 96"(LENGTH)

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PROJECT:			
ARCHITECT:			
CONTRACTOR:			
QTY:			
PART#:		BSVEA48X96D1N165R-LPCW	
		TITLE: Smoke Vent, SunLit Eco	
		48x96, Dbl Dr, Dbl Dome Clr/White Alum, Mill, Sngl Wall Curb,	
NAME	DATE	SIZE	DWG. NO.
DRAWN	SGS	12/21/16	A
RELEASED	IMT	12/21/16	BSVEA48X96D1N165R-LPCW
WEIGHT: 248.3 LBS			REV -



CONCRETE/WOOD/OTHER MATERIAL PROVIDED BY OTHER NIC

DETAIL D

			TITLE: Smoke Vent, SunLit Eco 48x96, Dbl Dr, Dbl Dome Clr/White Alum, Mill, Sngl Wall Curb,		
9300 73rd Avenue North, Minneapolis, MN 55428			SIZE DWG. NO. A BSVEA48X96D1N165R-LPCW		REV -
DRAWN SGS	DATE 12/21/16	SIZE A	DWG. NO. BSVEA48X96D1N165R-LPCW	REV -	
RELEASED IMT	DATE 12/21/16	WEIGHT: 248.3 LBS		SHEET 2 OF 2	

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