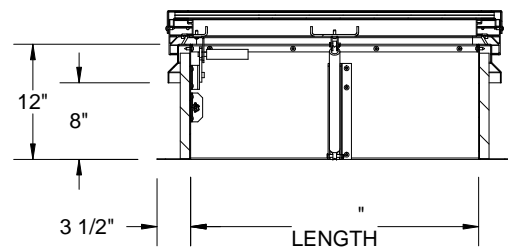
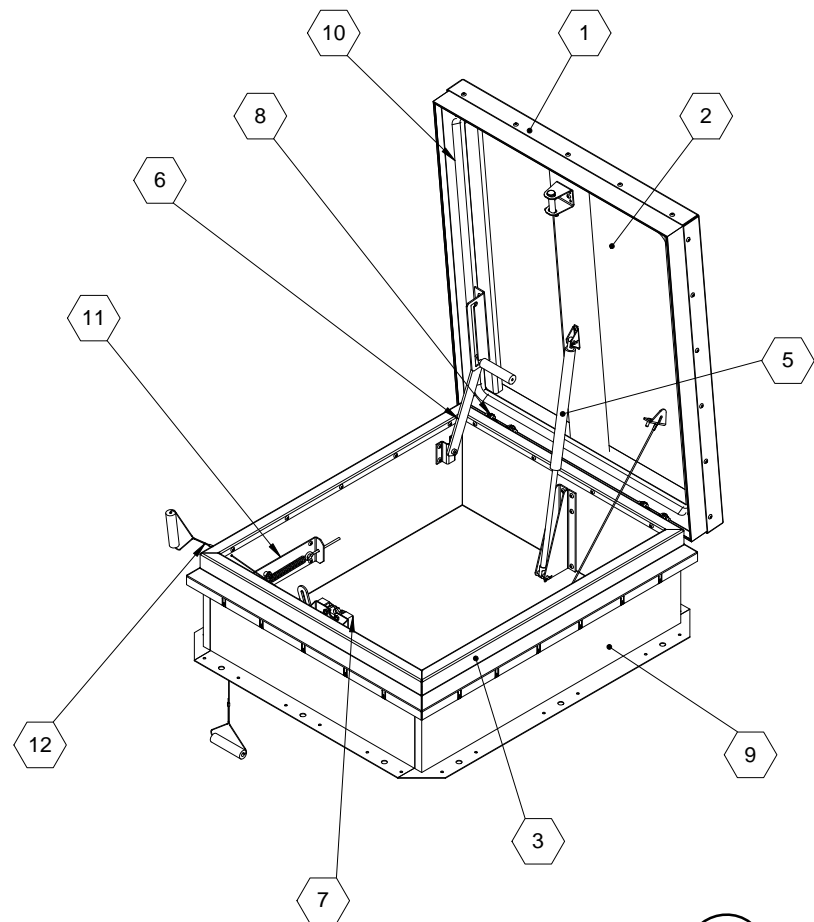


SECTION B-B



SECTION A-A




SPECIFICATIONS:

- 1 **COVER:** ALUMINUM EXTRUSION WITH 11GA ALUM RETAINER TO WITHSTAND A LIVE LOAD OF 40 PSF WITH A MAX DEFLECTION OF 1/150 OF THE SPAN
- 2 **TRANSLUCENT MATERIAL:** POLYCARBONATE MULTI-WALL WHITE
- 3 **CURB AND COUNTERFLASH W/ EZ TAB:** 14 GAUGE GALVANNEAL
- 4 **FINISH: COVER-** MILL
CURB- POWDER COAT PAINT, ANSI 70 GRAY
- 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 - ZINC PLATED STEEL
- 7 **LATCH:** ZINC PLATED ROTARY LATCH ASSEMBLY DESIGNED TO HOLD COVERS CLOSED AGAINST 30 PSF WIND UPLIFT
ZINC PLATED STEEL LATCH STRIKERS ON COVERS

- 8 **HINGES:** ZINC PLATED STEEL WITH STAINLESS STEEL HINGE PINS
- 9 **INSULATION:** 1" POLYISOCYANURATE IN COVER AND AROUND CURB PERIMETER, R-VALUE 6
- 10 **GASKET:** ADHESIVE BACKED EPDM RUBBER EXTRUSION
- 11 **THERMAL RELEASE MECHANISM:** VENT COVERS OPEN THERMALLY BY HEAT AT FUSIBLE LINK TEMPERATURE °F
- 12 **MANUAL OPENING:** VENT COVERS OPEN WITH INTERNAL AND EXTERNAL MANUAL PULL HANDLE, 1/16" DIA SST CABLE
- 13 **ELECTRICAL RELEASE:** VENT COVERS OPEN ELECTRICALLY WHEN ENERGIZED WITH

SMOKE VENT SIZE (WIDTH) x (LENGTH)

EFFECTIVE VENTING AREA 90% SQFT²

PROJECT:					
ARCHITECT:					
CONTRACTOR:					
QTY:					
PART#:				SVLB	X S1 R
 <p>Right to site. 9300 73rd Avenue North Brooklyn Park, MN 55428</p>				TITLE:	
				Smoke Vent, SunLit Series Galvanneal, Sngl Dr, Sngl Wall Curb	
	NAME	DATE	SIZE	DWG. NO.	REV
DRAWN	BMH	05/04/11	A	SVLB_X_S1__R	A
RELEASED	DS	05/04/11	WEIGHT: VARIES		SHEET 1 OF 2

