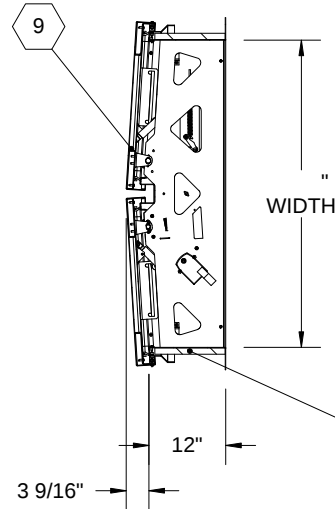
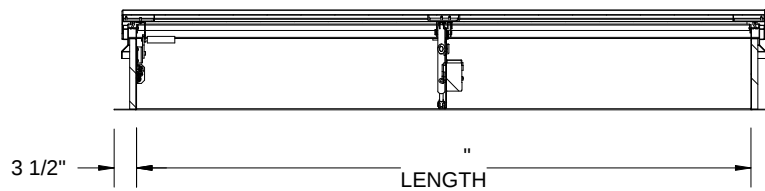
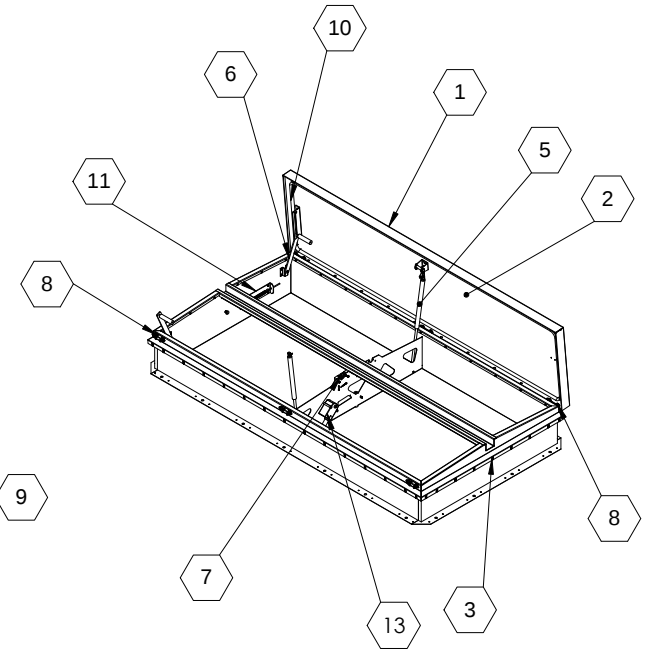




SECTION B-B



SECTION A-A



SPECIFICATIONS:

- ① **COVER:** 11 GAUGE ALUMINUM STIFFENED TO WITHSTAND A LIVE LOAD OF 40 PSF WITH A MAX DEFLECTION OF 1/150 OF THE SPAN
- ② **LINER:** 18 GAUGE ALUMINUM
- 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 90 PSF WIND UPLIFT ZINC PLATED STEEL LATCH STRIKERS ON COVERS

- ⑧ **HINGES:** ZINC PLATED STEEL WITH STAINLESS STEEL HINGE PINS
- ⑨ **INSULATION:** 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 80% SQFT



PROJECT:					
ARCHITECT:					
CONTRACTOR:					
QTY:					
PART#:		SVSB	X	D1	R
NYSTROM Right to site. 9300 73rd Avenue North Brooklyn Park, MN 55428		TITLE: Smoke Vent, SmokEscape Series Galvanneal, Dbl Dr, Single Wall Curb Electrical			
		NAME	DATE	SIZE	DWG. NO.
DRAWN	-	05/04/11	A		SVSB_X_D1_R
RELEASED	DS	05/04/11	WEIGHT: VARIES	SHEET 1 OF 2	

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