

SECTION A-A

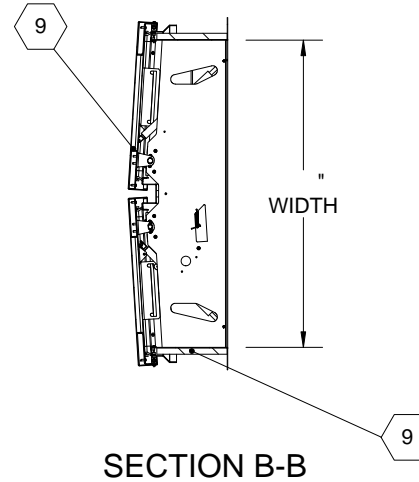
SPECIFICATIONS:

- ① **COVER:** 14 GAUGE GALVANNEAL COVER STIFFENED TO WITHSTAND A LIVE LOAD OF 40 PSF WITH A MAX DEFLECTION OF 1/150 OF THE SPAN
- ② **LINER:** 22 GAUGE GALVANNEAL
- ③ **CURB AND COUNTERFLASH W/ EZ TAB:** 14 GAUGE GALVANNEAL
- ④ **FINISH:** COVER- POWDER COAT PAINT, HIGH GLOSS WHITE
CURB- POWDER COAT PAINT, HIGH GLOSS WHITE
- 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

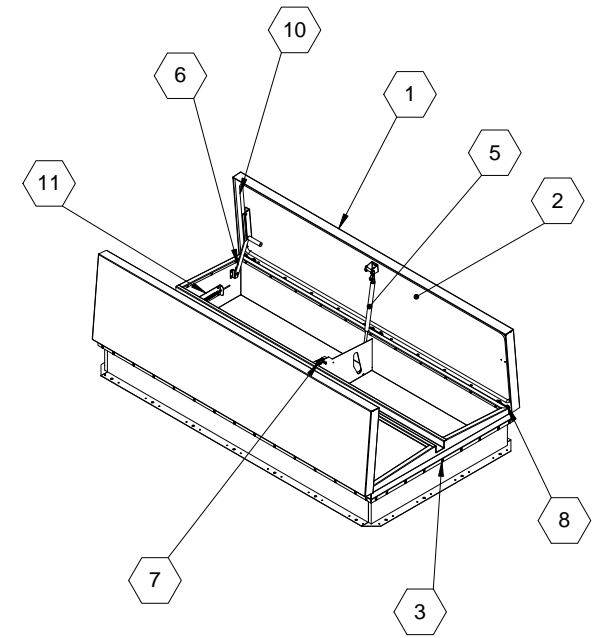
- ⑧ **HINGES:** ZINC PLATED STEEL WITH STAINLESS STEEL HINGE PINS
- ⑨ **INSULATION:** 1" POLYISOCYANURATE IN COVER AND AROUND CURB PERIMETER, R-VALUE 6
- ⑩ **GASKET:** ADHESIVE BACKED EPDM RUBBER EXTRUSION
- ⑪ **THERMAL RELEASE MECHANISM:** VENT COVERS OPEN THERMALLY BY HEAT AT FUSIBLE LINK TEMPERATURE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


SMOKE VENT SIZE (WIDTH) x (LENGTH)

EFFECTIVE VENTING AREA 90% SQFT



SECTION B-B



PROJECT:					
ARCHITECT:					
CONTRACTOR:					
QTY:					
PART#:		BSVSW	X	D1N	R
 9300 73rd Avenue North Brooklyn Park, MN 55428		TITLE: Smoke Vent, SafeMAX Series Galvanneal, Dbl Dr, Single Wall Curb Non-Electrical			
		NAME	DATE	SIZE	DWG. NO.
DRAWN	-	05/04/11	A	BSVSW_X_D1N_R	
RELEASED	DS	05/04/11	WEIGHT: VARIES		REV -

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