





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, ANSI 70 GRAY

 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
- 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

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ARCHITECT:								
CONTRACTOR:								
QTY:								
PART#:				SVSG	Χ	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.				REV
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