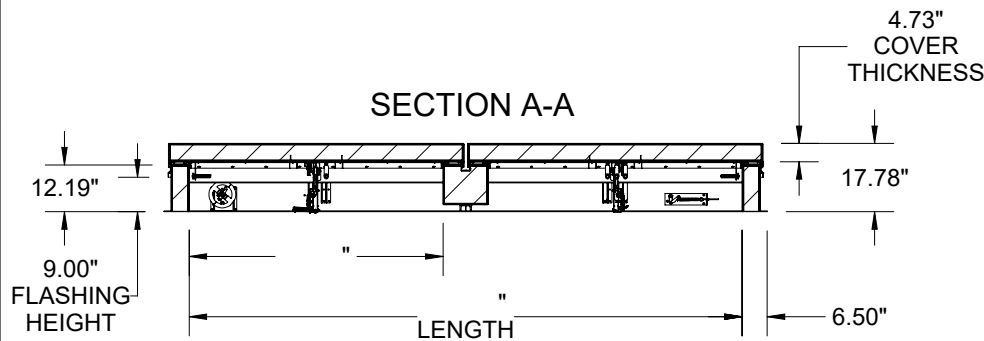


SECTION B-B



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:** 12 GAUGE GALVANNEAL

③ **CURB:** DBL WALL CURB, 12 GAUGE GALVANNEAL

④ **FINISH:** COVER - POWDER COAT, GRAY EXTERIOR, BLACK INTERIOR
CURB - POWDER COAT, BLACK

⑤ **GAS SPRING WITH DAMPER:** DESIGNED TO OPEN AGAINST A 10PSF SNOW LOAD IN NOT LESS THAN 2 SECONDS

⑥ **HOLD OPEN ARM:** LOCKS COVER IN FULLY OPEN POSITION - ZINC PLATED STEEL

⑦ **LATCH:** ZINC PLATED STEEL ROTARY LATCH ASSEMBLY DESIGNED TO HOLD COVERS CLOSED AGAINST 90 PSF WIND UPLIFT, ZINC PLATED STEEL LATCH STRIKERS ON COVERS

⑧ **HINGES:** 304 STAINLESS STEEL BUTT HINGE WITH 1/4" PIN

⑨ **INSULATION:** MINERAL WOOL W/ SOUND MAT, R-VALUE 16.8

⑩ **GASKETS:** ADHESIVE BACKED EPDM RUBBER EXTRUSION ON CURB AND COVER

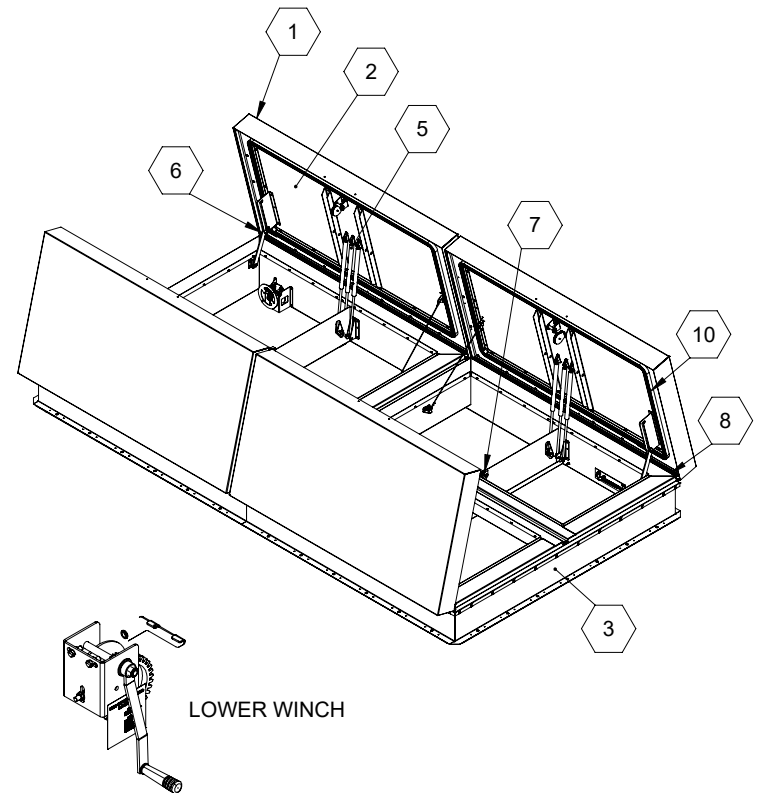
⑪ **THERMAL RELEASE MECHANISM:** VENT COVERS OPEN THERMALLY BY HEAT AT FUSIBLE LINK TEMPERATURE

⑫ **MANUAL OPERATION:** VENT COVERS OPEN WITH INTERNAL AND EXTERNAL MANUAL PULL HANDLES, 1/16" DIA SST CABLE AND VENT COVERS OPEN AND CLOSE WITH MANUAL WINCH, 100 FT 1/8" DIA CABLE


⑬ **ELECTRICAL RELEASE/CONTROL:** NONE

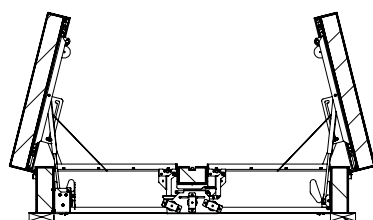
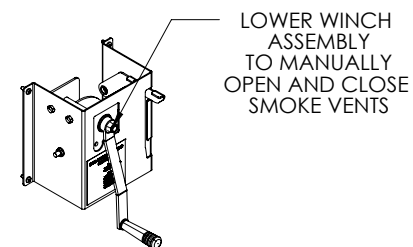
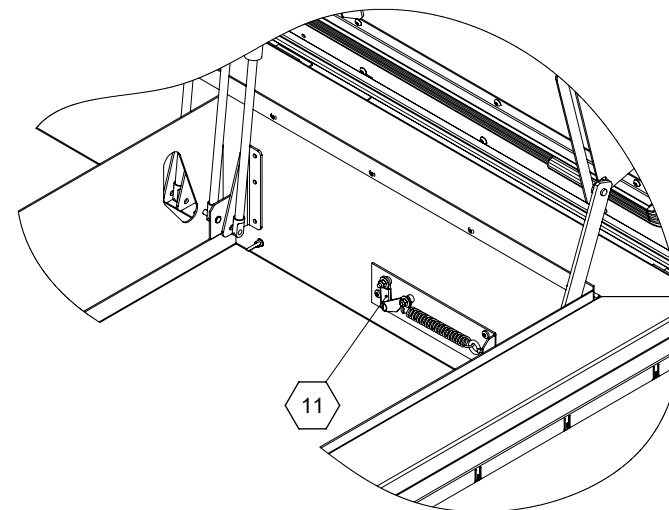
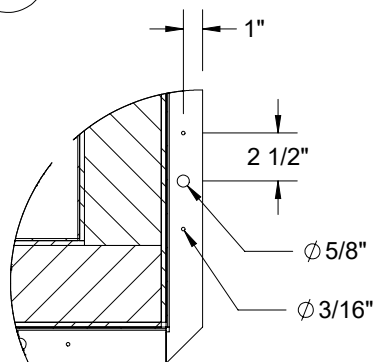
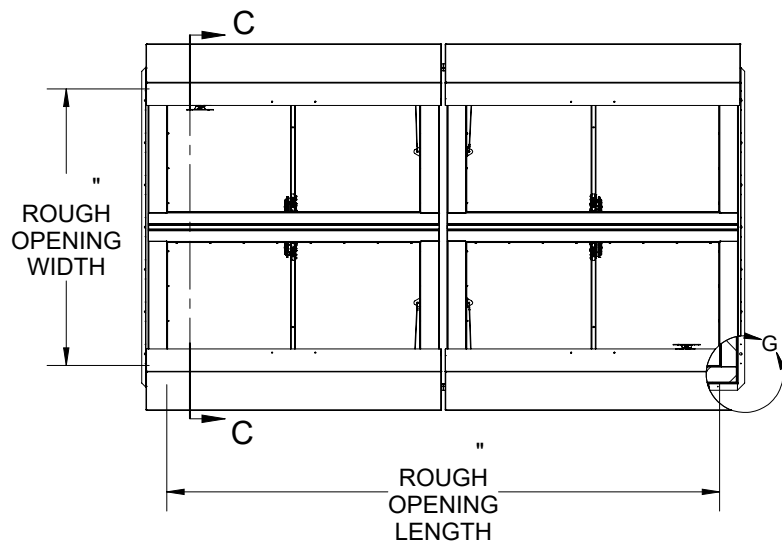
⑭ **SOUND RATING:** STC50 PER ASTM E90, OITC 47 PER ASTM E1332

SMOKE VENT SIZE: "(WIDTH) x "(LENGTH)

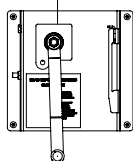


UL US
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PROJECT:				
ARCHITECT:				
CONTRACTOR:				
QTY:				
PART#:				
 9300 73rd Avenue North Minneapolis, MN 55428		TITLE: Smoke Vent, Acoustical STC50,		
		Galvn Steel, Black Pwd, Gray Pwd Cvr Ext, Dbl Wall Curb,		
NAME	DATE	SIZE	DWG. NO.	REV
DRAWN		A	Nystrom SV SVZG_X_Q2N_W ShpDr	-
RELEASED			WEIGHT: VARIES	SHEET 1 OF 2



WOOD, CONCRETE, OTHER MATERIAL FOR MOUNTING BY OTHERS (NIC)



100' OF CABLING INCLUDED RIGGING TO FLOOR/CATWALK BY OTHERS



9300 73rd Avenue North
Minneapolis, MN 55428

TITLE: Smoke Vent, Acoustical STC50,

Galvn Steel, Black Pwd, Gray Pwd Cvr Ext, Dbl Wall Curb,

	NAME	DATE	SIZE	DWG. NO.	REV
DRAWN			A	Nystrom SV SVZG_X_Q2N_W ShpDr	-
RELEASED				WEIGHT: VARIES	SHEET 2 OF 2