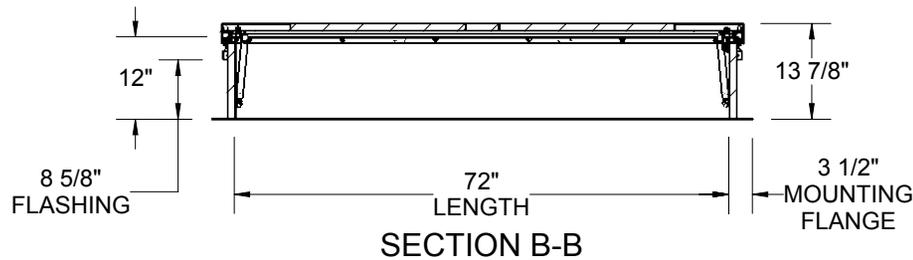
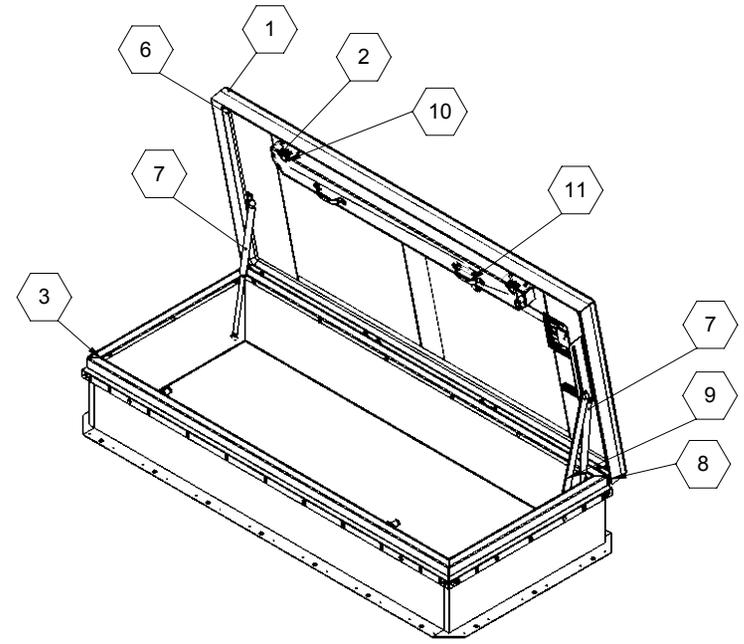


SECTION A-A



SECTION B-B

**SPECIFICATIONS:**

- ① **COVER:**  
14 GA GALV STEEL, STIFFENED TO WITHSTAND A LIVE LOAD OF 40PSF WITH A MAX DEFLECTION OF 1/150 OF THE SPAN.
- ② **LINER:** 22 GA GALV STEEL
- ③ **CURB:** 14 GA GALV STEEL, CURB COUNTERFLASH WITH EZ TABS.
- ④ **FINISH:** RED OXIDE PWD
- ⑤ **INSULATION:** 1" POLYISO R-6 (5.6 LTTR) IN CURB,  
1" POLYSTYRENE R-4 (3.8 LTTR) IN COVER.
- ⑥ **GASKET:**  
EXTRUDED EPDM RUBBER ADHESIVE BACKED GASKET SEAL CONTINUOUS AROUND COVER.
- ⑦ **SPRING:**  
GAS SPRING WITH DAMPER FOR SMOOTH, CONTROLLED, COUNTERBALANCED LIFT ASSISTANCE.
- ⑧ **HINGE:** PINTLE HINGE WITH STAINLESS STEEL HINGE PINS.
- ⑨ **HOLD OPEN ARM:**  
ZINC PLATED STEEL AUTOMATIC HOLD OPEN ARM LOCKS COVER IN FULLY OPEN POSITION WITH RED GRIP HANDLE PULL RELEASE.

⑩ **LATCH:**

ZINC PLATED STEEL SLAM LATCH, HOLDS COVERS CLOSED AGAINST WIND UPLIFT, INTERIOR AND EXTERIOR HANDLES WITH PADLOCK HASPS.

⑪ **PULL HANDLE:** INTERIOR PULL DOWN HANDLE

**NOTES:**

- WHEN INSTALLING ON A PITCHED ROOF UP TO 7:12, THE HINGE SIDE(LENGTH)MUST BE PARALLEL TO THE SLOPE.
- WIDTH X LENGTH DIMENSIONS ARE MEASURED INSIDE CURB TO INSIDE CURB. THE WIDTH IS HINGE TO LATCH AND LENGTH IS HINGED SIDE.

**ROOF HATCH SIZE 30" (WIDTH) x 72" (LENGTH)**

**MIAMI-DADE COUNTY**  
APPROVED

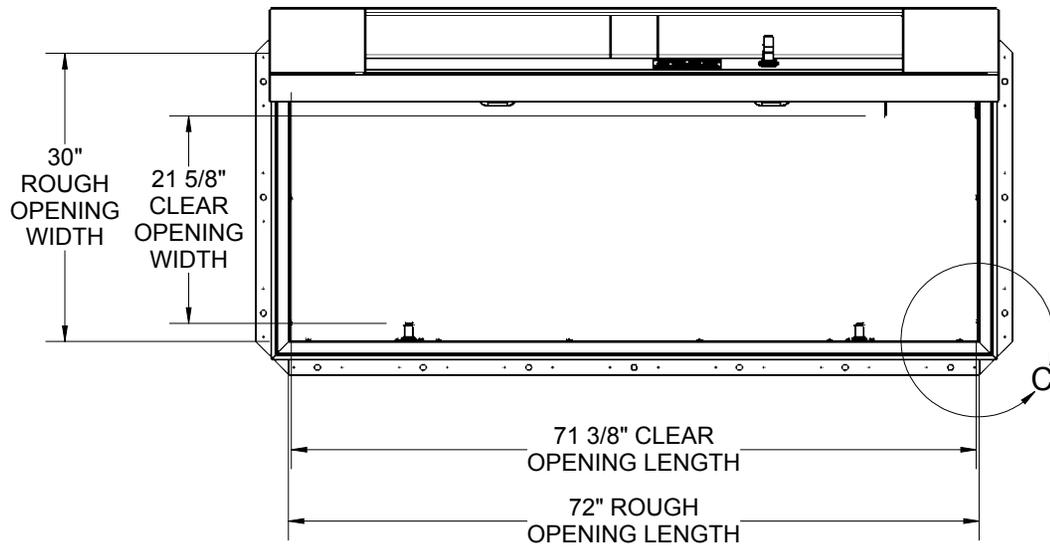
**MIAMI DADE ACCEPTANCE NO: 21-1201.02**  
**EXPIRATION DATE: 5/25/2027**

**TEST CERTIFICATIONS:**

- TAS201-94 IMPACT TEST - CLASS IV
- TAS202-94 UNIFORM STATIC AIR PRESSURE
- TAS203-94 CYCLE WIND PRESSURE LOAD

PROJECT:			
ARCHITECT:			
CONTRACTOR:			
QTY:			
PART#:		<b>BG3072</b>	
		TITLE: BRHUG30X72S1T Roof Hatch, Personnel, 30x72, S Dr, Zinc Hdw, Galv, Red Oxide Pwd, Sngl Wall Curb	
9300 73rd Avenue North Brooklyn Park, MN 55428			
NAME	DATE	SIZE	DWG. NO.
DRAWN DWO	12/30/21	A	Babcock RH BG3072 ShpDr
RELEASED DWO	12/30/21	WEIGHT: 290.5 LBS	REV A

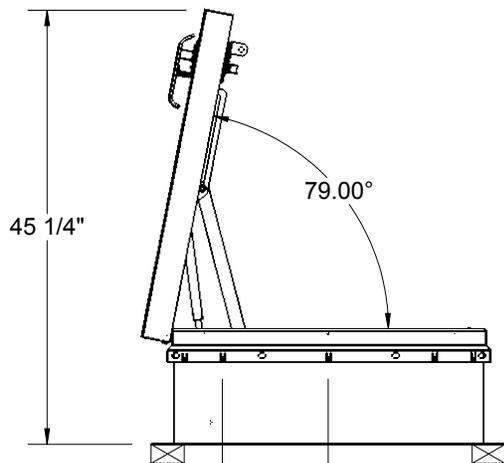
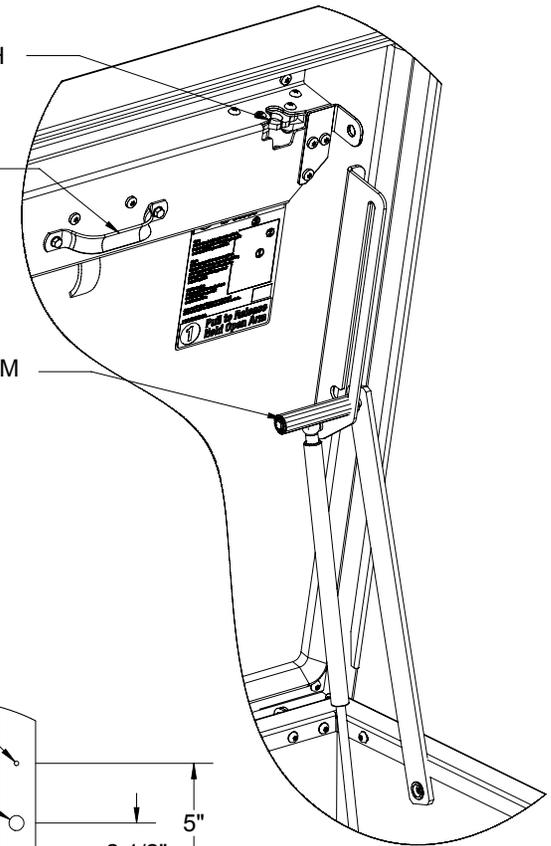
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ROTARY LATCH

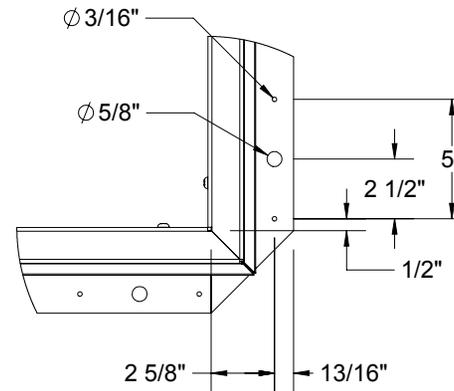
PULL HANDLE

HOLD OPEN ARM



EZ TAB TO SECURE  
MEMBRANE  
VARIES 5"-8"

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



DETAIL C  
SCALE 1 : 8



9300 73rd Avenue North  
Brooklyn Park, MN 55428

TITLE: BRHUG30X72S1T  
Roof Hatch, Personnel,  
30x72, S Dr, Zinc Hdw, Galv, Red Oxide Pwd,  
Sngl Wall Curb

NAME	DATE	SIZE	DWG. NO.	REV
DRAWN DWO	12/30/21	A	Babcock RH BG3072 ShpDr	A
RELEASED DWO	12/30/21		WEIGHT: 290.5 LBS	SHEET 2 OF 2