

 $\langle \mathbf{1} \rangle$ COVER:

А

- 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.

- $\langle \overline{Z} \rangle$ 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.

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(10) LATCH:



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

$\langle 11 \rangle$ PULL HANDLE:

INTERIOR PULL DOWN HANDLE. SAFETY YELLOW POWDER COAT.

SECTION A-A

5

36"

WIDTH

3

5

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 36" (WIDTH) x 30" (LENGTH)

MIAMI-DADE COUNTY APPROVED EXPIRATION DATE: 5/25/2027 **TEST CERTIFICATIONS:**

6

PROJECT:						
ARCHITECT:						
CONTRACTOR:						
QTY:						
PART#:				BG3630		
babcock davis [®]				TITLE: BRHUG36X30S1T Roof Hatch, Personnel,		
9300 73rd Avenue North Brooklyn Park, MN 55428				36x30, S Dr, Zinc Hdw, Galv, Red Oxide Pwd, Sngl Wall Curb		
	NAME	DATE	SIZE	DWG. NO.		REV
DRAWN	DWO	1/3/22	A	Babcock RH BG3630 ShpDr		A
RELEASED	DWO	1/3/22	WEIGHT: 157.5 LBS SHEET 1 C		OF 2	

7 9

8

В

А

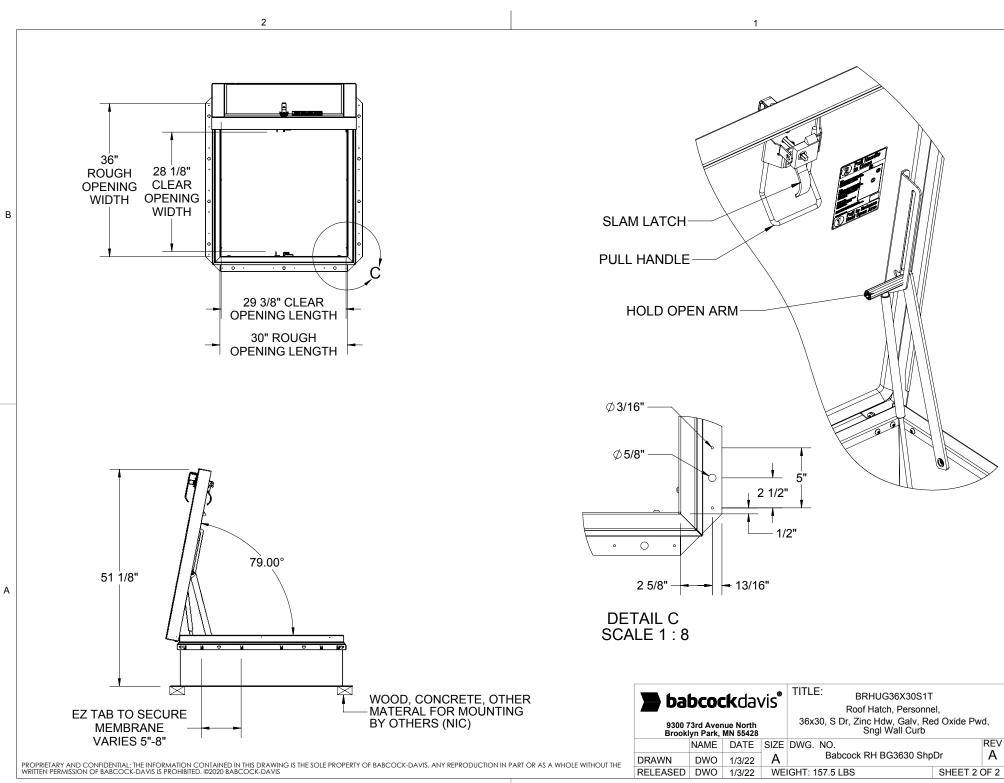
MIAMI DADE ACCEPTANCE NO: 21-1201.02

2

10

11

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



2

1

В

А