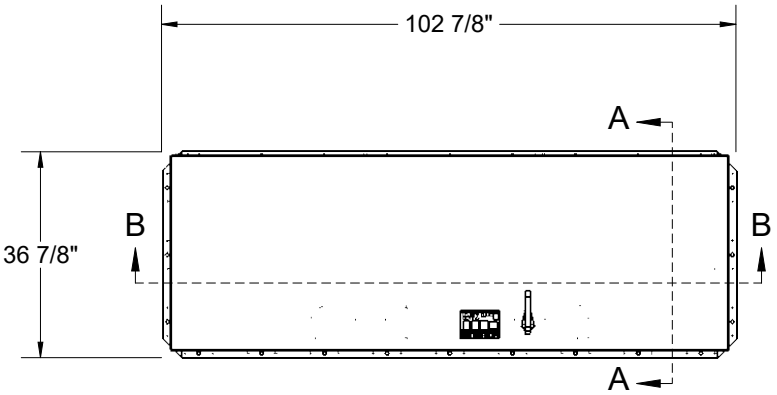
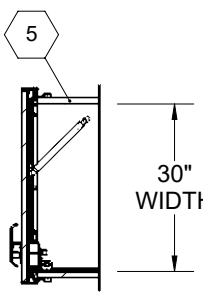
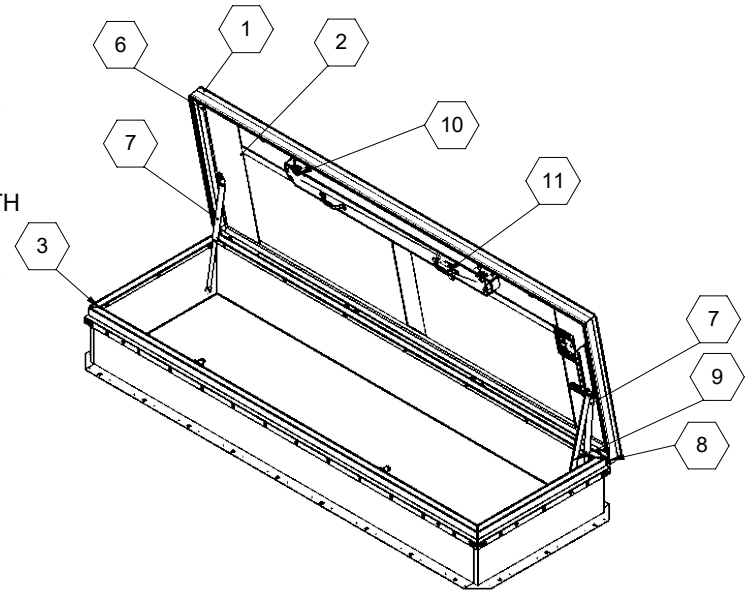
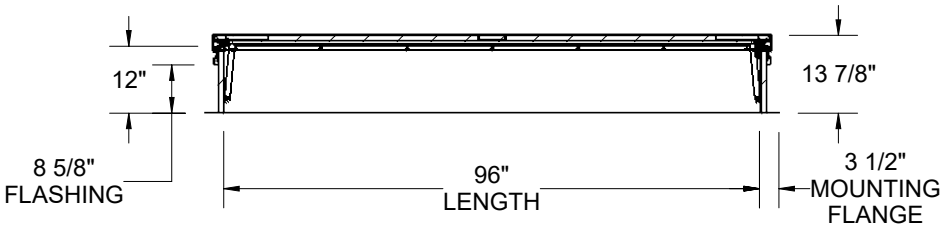




SECTION A-A





SECTION B-B

MIAMI-DADE COUNTY APPROVED

MIAMI DADE ACCEPTANCE NO: 24-0904.08
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

SPECIFICATIONS:

1 COVER:
11 GA (.090) ALUM, STIFFENED TO WITHSTAND A LIVE LOAD OF 40PSF WITH A MAX DEFLECTION OF 1/150 OF THE SPAN.

2 LINER: 18 GA (.040) ALUM

3 CURB: 11 GA (.090) ALUM, CURB COUNTERFLASH WITH EZ TABS.

4 FINISH: MILL

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 96" (LENGTH)

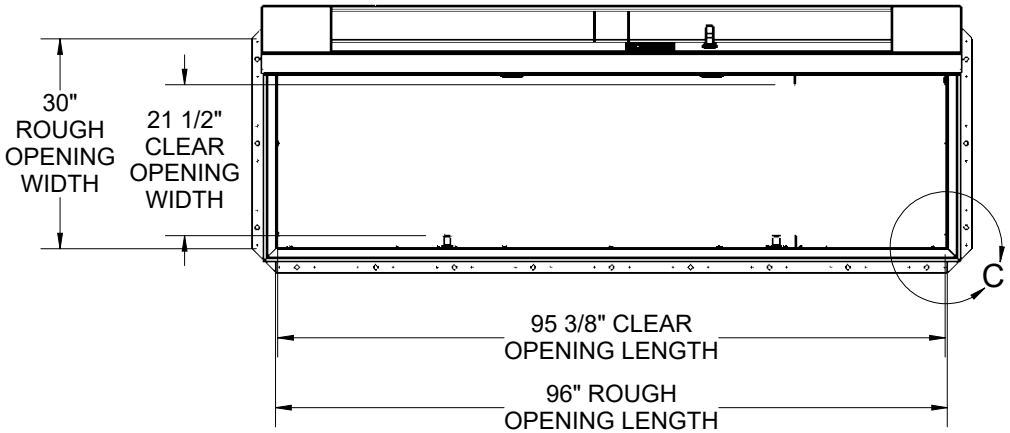
PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF NYSTROM. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF NYSTROM IS PROHIBITED. ©2020 NYSTROM, INC.

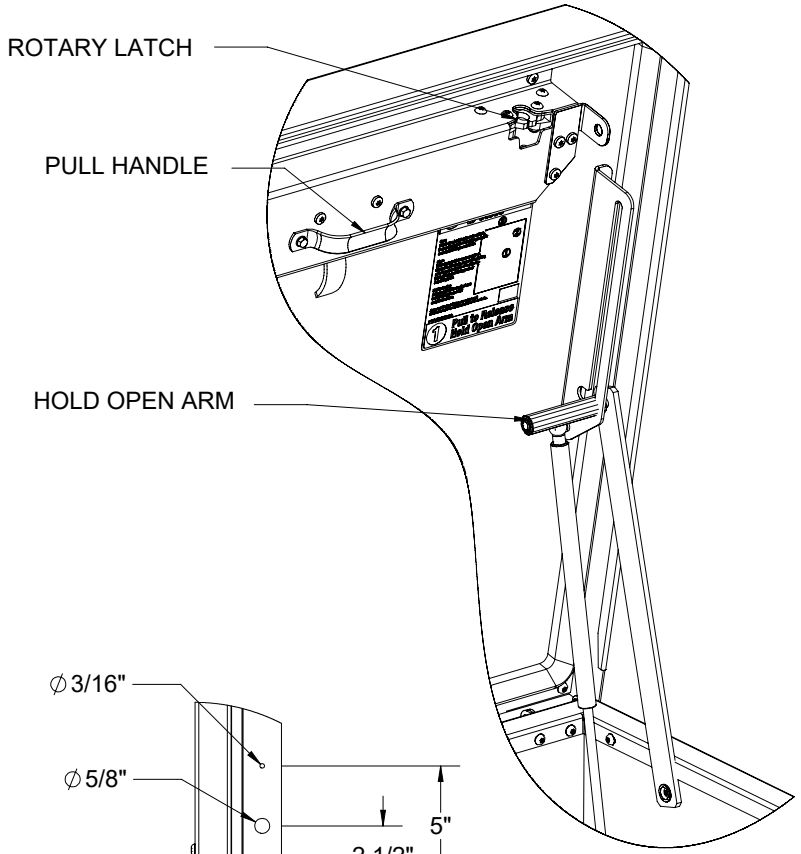
PROJECT:	
ARCHITECT:	
CONTRACTOR:	
QTY:	
PART#:	**A3096**

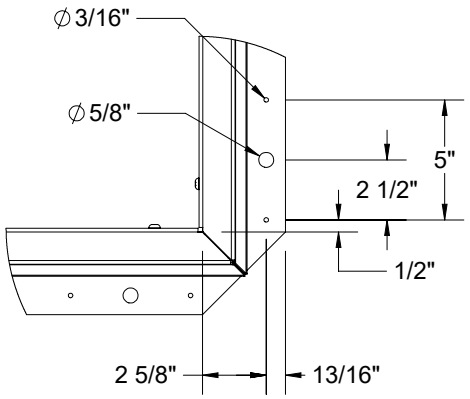
nystrom®
9300 73rd Avenue North
Minneapolis, MN 55428

TITLE: RHUA30X96S1T
Roof Hatch, Personnel,
30x96, S Dr, Zinc Hdw, Alum, Mill, Sngl Wall Curb

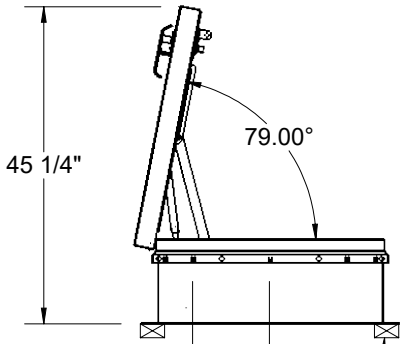
	NAME	DATE	SIZE	DWG. NO.	REV
DRAWN	DWO	5/1/26	A	Nystrom RH A3096 ShpDr	A
RELEASED	DWO	5/1/26	WEIGHT: 171 LBS		SHEET 1 OF 2







DETAIL C
SCALE 1 : 8



EZ TAB TO SECURE
MEMBRANE
VARIES 5"-8"

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

PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF NYSTROM. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF NYSTROM IS PROHIBITED. ©2020 NYSTROM, INC.

nystrom®
9300 73rd Avenue North
Minneapolis, MN 55428

TITLE: RHUA30X96S1T
Roof Hatch, Personnel,
30x96, S Dr, Zinc Hdw, Alum, Mill, Sngl Wall Curb

	NAME	DATE	SIZE	DWG. NO.	REV
				Nystrom RH A3096 ShpDr	A
DRAWN	DWO	5/1/26	A		
RELEASED	DWO	5/1/26	WEIGHT: 171 LBS		SHEET 2 OF 2