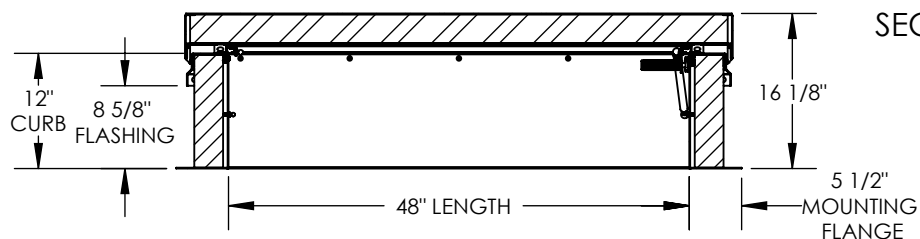
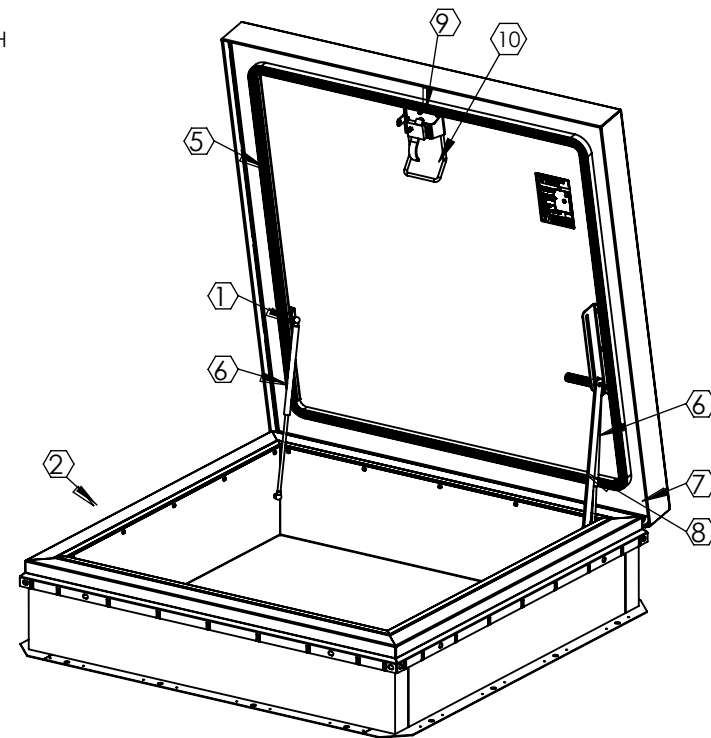


SECTION A-A



SECTION B-B



SPECIFICATIONS:


- ① **COVER:** 11 GA (.090)ALUMINUM ,STIFFENED TO WITHSTAND A LIVE LOAD OF 40PSF WITH A MAX DEFLECTION OF 1/150 OF THE SPAN.
- ② **CURB:** 11 GA (.090)ALUMINUM CURB COUNTERFLASH WITH EZ TABS.
- ③ **FINISH:** MILL
- ④ **INSULATION:** 3" POLYISO R-20 IN CURB,
3" POLYSTYRENE R-20 IN COVER.
- ⑤ **GASKET:** EXTRUDED EPDM RUBBER ADHESIVE BACKED GASKET SEAL CONTINUOUS AROUND COVER.
- ⑥ **SPRING:** GAS SPRING WITH DAMPER FOR SMOOTH, CONTROLLED, COUNTERBALANCED LIFT ASSISTANCE.
- ⑦ **HINGE:** PINTLE HINGE WITH STAINLESS STEEL HINGE PINS.
- ⑧ **HOLD OPEN ARM:** ZINC PLATED STEEL AUTOMATIC HOLD OPEN ARM LOCKS COVER IN FULLY OPEN POSITION WITH RED VINYL GRIP HANDLE PULL RELEASE.

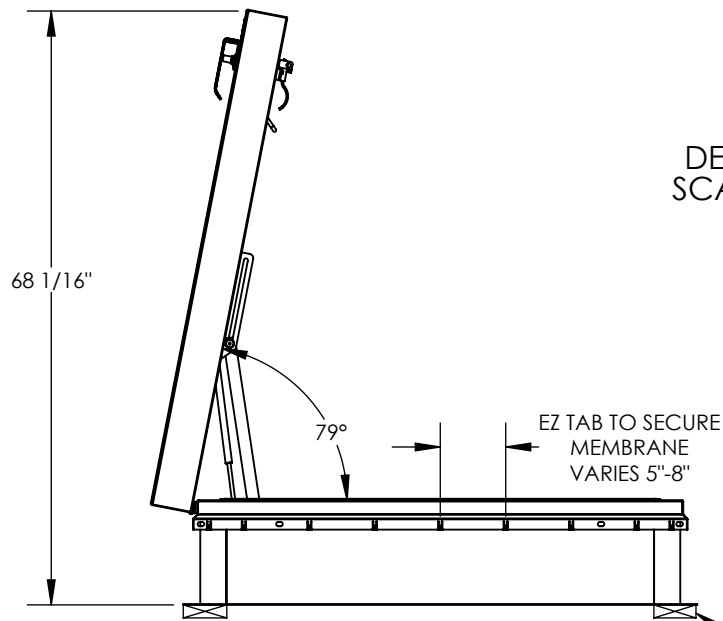
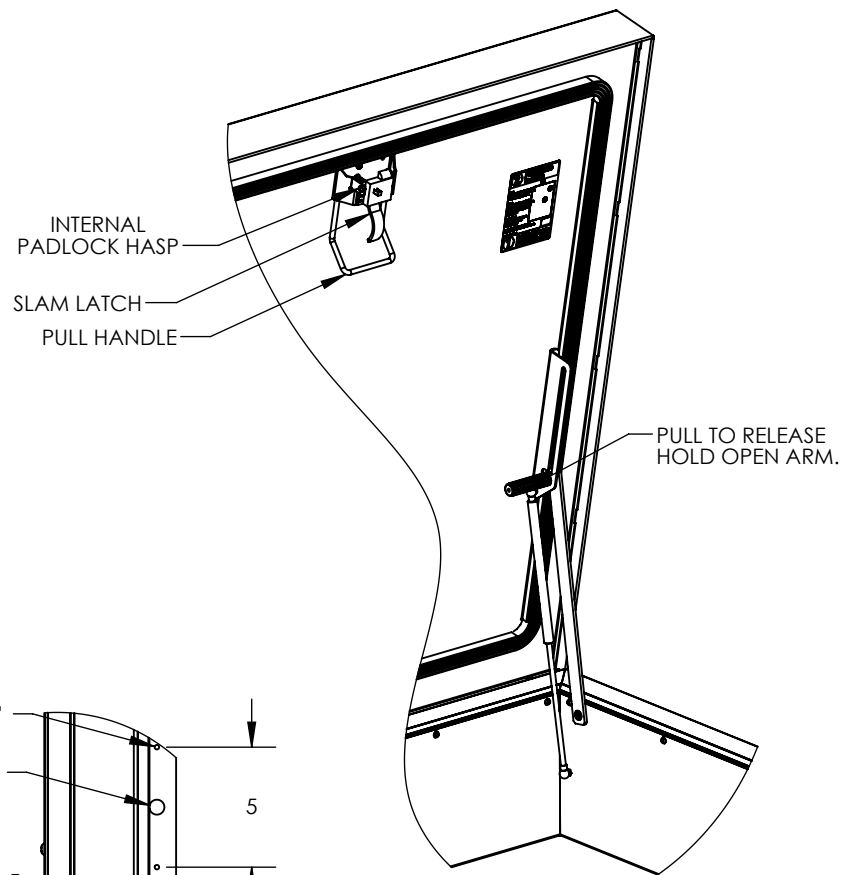
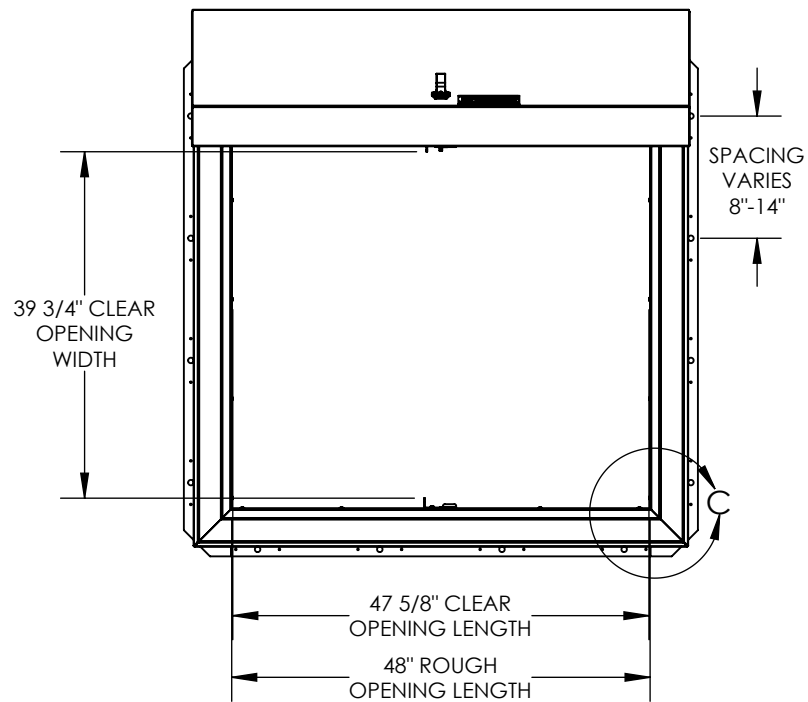
- ⑨ **LATCH:** ZINC PLATED STEEL SLAM LATCH, HOLDS COVER CLOSED AGAINST 20PSF WIND UPLIFT, INTERIOR AND EXTERIOR TURN HANDLES WITH PADLOCK HASPS.
- ⑩ **PULL HANDLE:** INTERIOR PULL DOWN HANDLE, SAFETY YELLOW POWDER COAT

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.

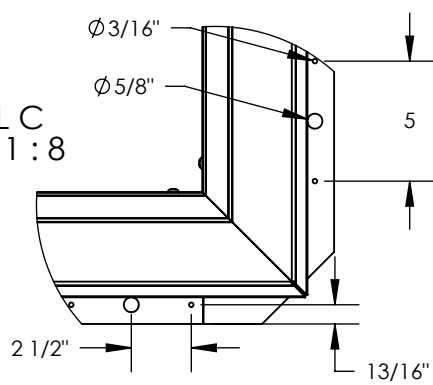
ROOF HATCH SIZE 48" (WIDTH) x 48" (LENGTH)
CLEAR OPENING 39 3/4"(WIDTH) x 47 5/8" (LENGTH)
ROUGH OPENING 48" (WIDTH) x 48" (LENGTH)

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| | | | | | |
|---|------|--|----------------|-------------------------------|---|
| PROJECT: | | | | | |
| ARCHITECT: | | | | | |
| CONTRACTOR: | | | | | |
| QTY: | | | | | |
| PART#: | | RHTA48X48S1T | | | |
|  | | TITLE: Roof Hatch, ThermalMAX 48 x 48, Sngl Dr, Alum, Mill, Sngl Wall Curb | | | |
| 9300 73rd Avenue North Minneapolis, MN 55428 | | | | | |
| NAME | DATE | SIZE | DWG. NO. | REV | |
| DRAWN | SGS | 12/01/16 | A | Nystrom RH RHTA48X48S1T ShpDr | - |
| RELEASED | IMT | 12/01/16 | WEIGHT: 80 lbs | SHEET 1 OF 2 | |



DETAIL C
SCALE 1 : 8



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

| | | | | | |
|---|-----|----------|---|-----|----------|
| | | | TITLE: Roof Hatch, ThermalMAX 48 x 48, Sngl Dr, Alum, Mill, Sngl Wall Curb | | |
| 9300 73rd Avenue North Minneapolis, MN 55428 | | | SIZE DWG. NO. A Nystrom RH RHTA48X48S1T ShpDr | | |
| DRAWN | SGS | 12/01/16 | RELEASED | IMT | 12/01/16 |
| WEIGHT: 80 lbs | | | SHEET 2 OF 2 | | |

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