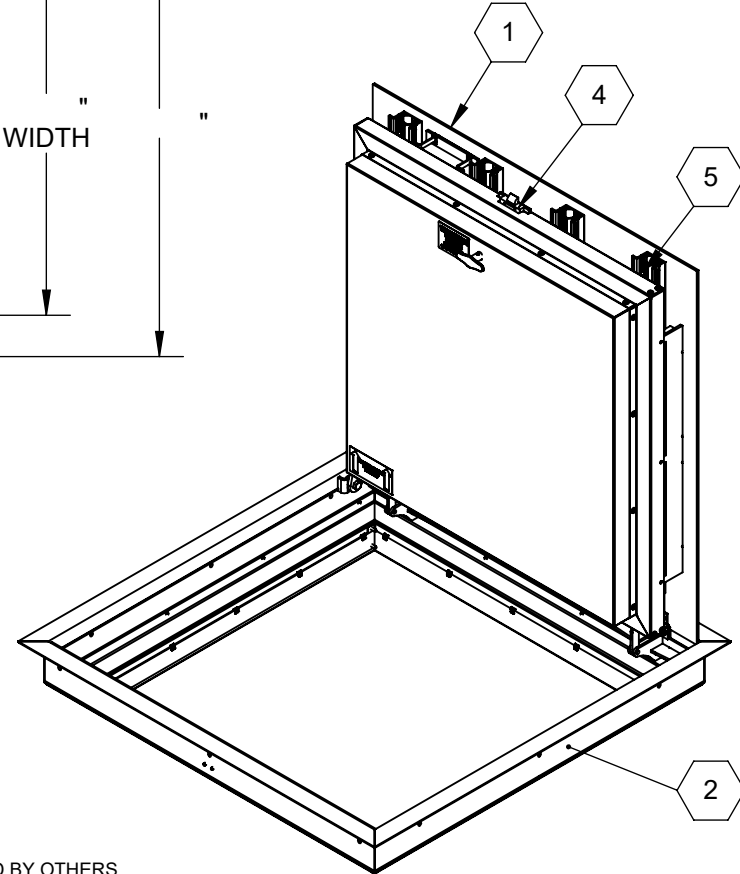
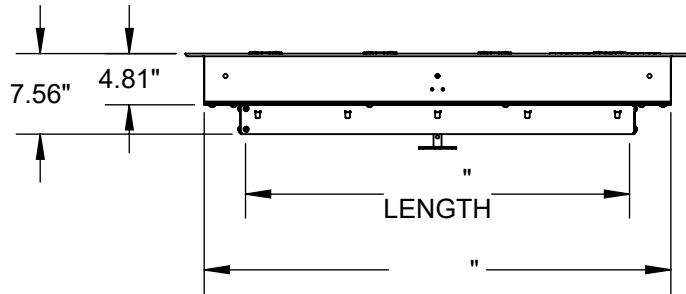
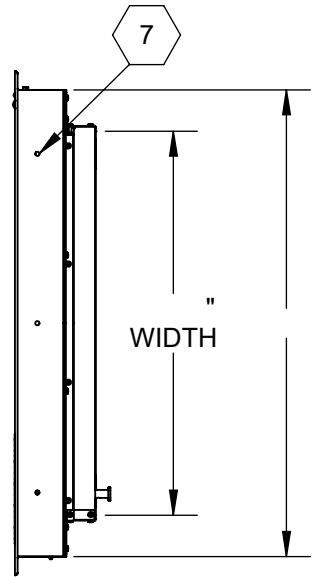
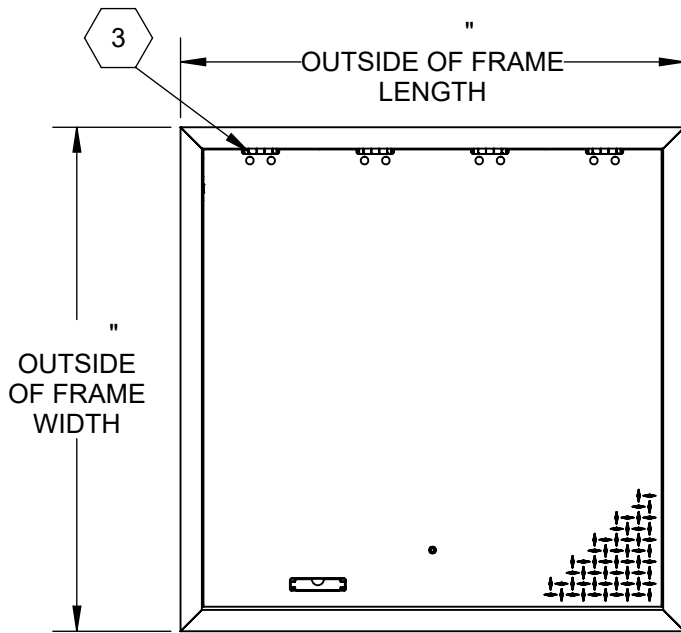


B



B

A

**SPECIFICATIONS:**

- ① **DOOR:**  
ALUMINUM 1/4" DIAMOND PLATE, MILL FINISH WITH A LIVE LOAD OF 150PSF WITH A MAX SPAN DEFLECTION OF L/150
- ② **FRAME:**  
ALUMINUM, 1/4" EXTRUSION, GRAY PRIMER FINISH ON EXTERIOR SURFACES THAT COME INTO CONTACT WITH CONCRETE
- ③ **HINGES:** TYPE 316 STAINLESS STEEL
- ④ **SLAM LATCH:**  
ZINC-PLATED STEEL WITH INSIDE HANDLE MECHANISM AND OUTSIDE REMOVABLE HANDLE
- ⑤ **COUNTER-BALANCE SPRING:**  
ENCLOSED, TYPE 17-7 SST SPRING
- ⑥ **HOLD-OPEN ARM:** TYPE 316 STAINLESS STEEL

- ⑦ **ANCHOR:** 3/8" HOLES PROVIDED, BOLTS SUPPLIED BY OTHERS
- ⑧ **PLUG SEAL:** TYPE 316 STAINLESS STEEL


CERTIFICATION: 2-HOUR FIRE RATED, WARNOCK HERSEY LABELED AND TESTED TO NFPA 288: STD METHODS OF FIRE TEST OF HORIZONTAL FIRE DOOR ASSEMBLIES. MAX TEMPERATURE RISE OF 250F.

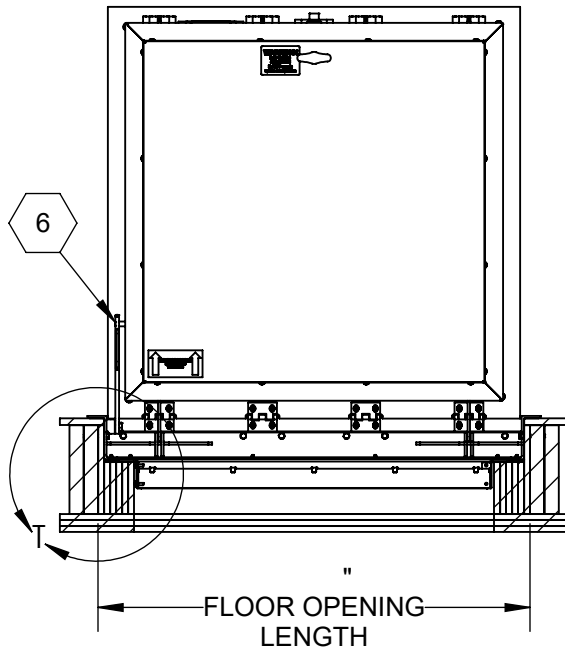
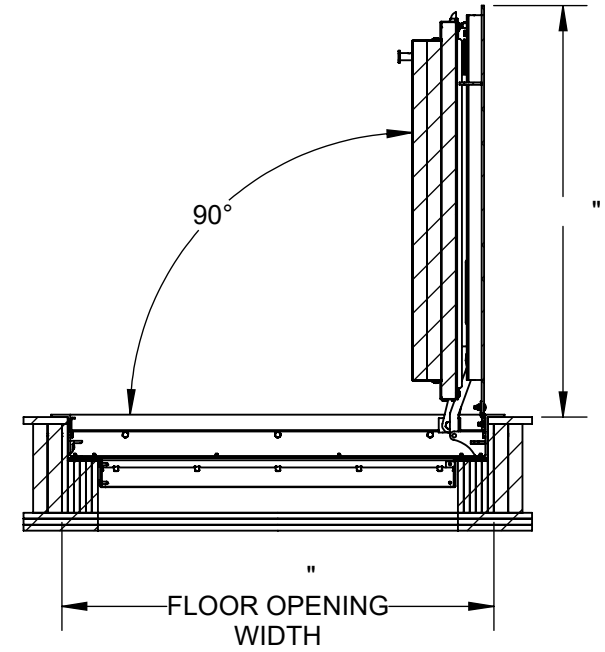
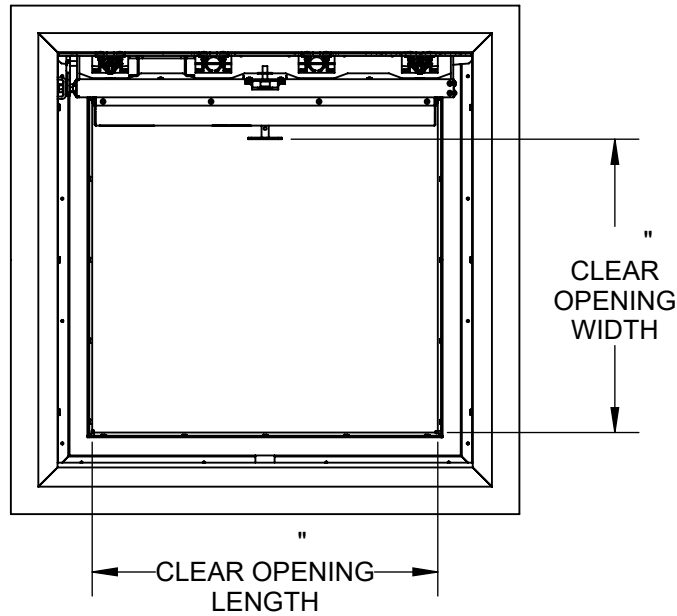
APPLICATION NOTE: FLOOR DOOR MUST BE KEPT DRY BEFORE, DURING, AND AFTER INSTALLATION. FOR DRY, INTERIOR INSTALLATION ONLY. NOT INTENDED FOR EXTERIOR OR WET ENVIRONMENTS.

FLOOR DOOR SIZE:

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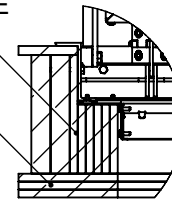
A

PROJECT:			
ARCHITECT:			
CONTRACTOR:			
QTY:			
PART#:			
		TITLE: FD, 2hr Fire Rated, 150 psf, Sngl Dr, Alum, 1/4" Dmd Plt, Mill, Angle Frame, Bolt-In, SST Spring Asst, 316 SST HDW, Slam Latch w/Hdl	
		9300 73rd Avenue North Minneapolis, MN 55428	
NAME	DATE	SIZE	DWG. NO.
DRAWN	BES	A	Nystrom FD FDLA_X_SWL-BI ShpDr
RELEASED	BES	WEIGHT:	SHEET 1 OF 2

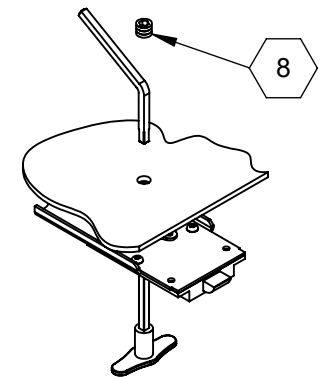


6 LAYERS GYPSUM  
REQ'D TO ACHIEVE  
FIRE RATING

3 LAYERS  
GYPSUM



**BOLT-IN  
DETAIL**



**SLAM LATCH DETAIL**

			TITLE: FD, 2hr Fire Rated, 150 psf, Sngl Dr, Alum, 1/4" Dmd Plt, Mil, Angle Frame, Bolt-In, SST Spring Asst, 316 SST HDW, Slam Latch w/Hdl		
9300 73rd Avenue North Minneapolis, MN 55428			DWG. NO. Nystrom FD FDFLA_X_SWL-BI ShpDr		
NAME	DATE	SIZE	DWG. NO.	REV	
DRAWN	BES	A	Nystrom FD FDFLA_X_SWL-BI ShpDr		
RELEASED	BES	WEIGHT:	SHEET 2 OF 2		