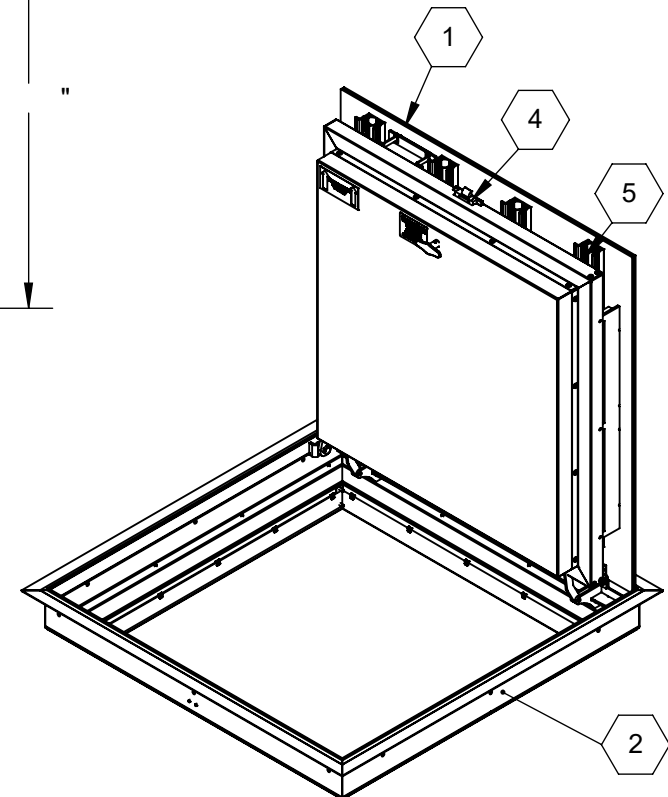


HINGE SIDE TILE TRIM
GAP DETAIL



SPECIFICATIONS:

- ① **DOOR:**
ALUMINUM 1/4" SMOOTH PLATE WITH 1/8" TILE EXTRUSION
RECESS FOR FLOORING INFILL, MILL FINISH WITH A LIVE LOAD
OF 250PSF WITH A MAX SPAN DEFLECTION OF L/150
- ② **FRAME:**
ALUMINUM, 1/4" EXTRUSION, GRAY PRIMER FINISH ON
EXTERIOR SURFACES THAT COME IN 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
OPTIONAL SELF-CLOSING MECHANISM


- ⑦ **ANCHOR:** BOLT-ON ANCHOR STRAPS PROVIDED
- ⑧ **PLUG SEAL:** TYPE 316 STAINLESS STEEL

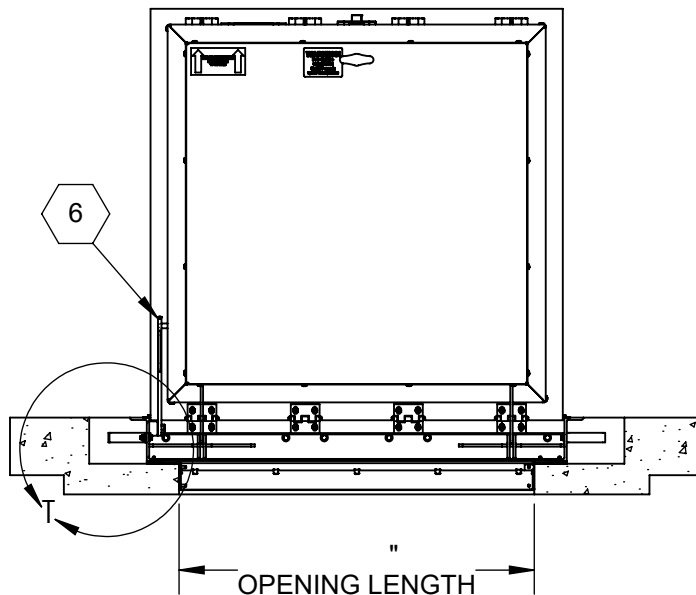
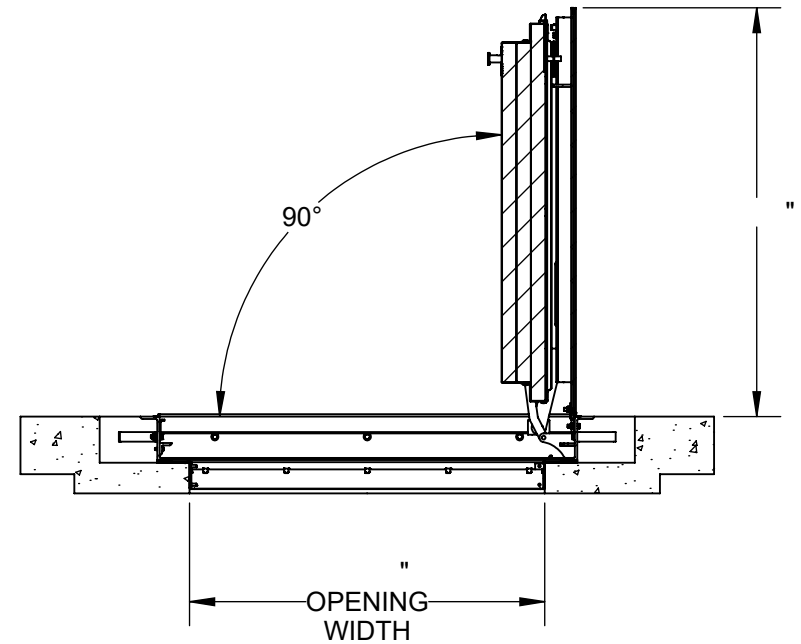
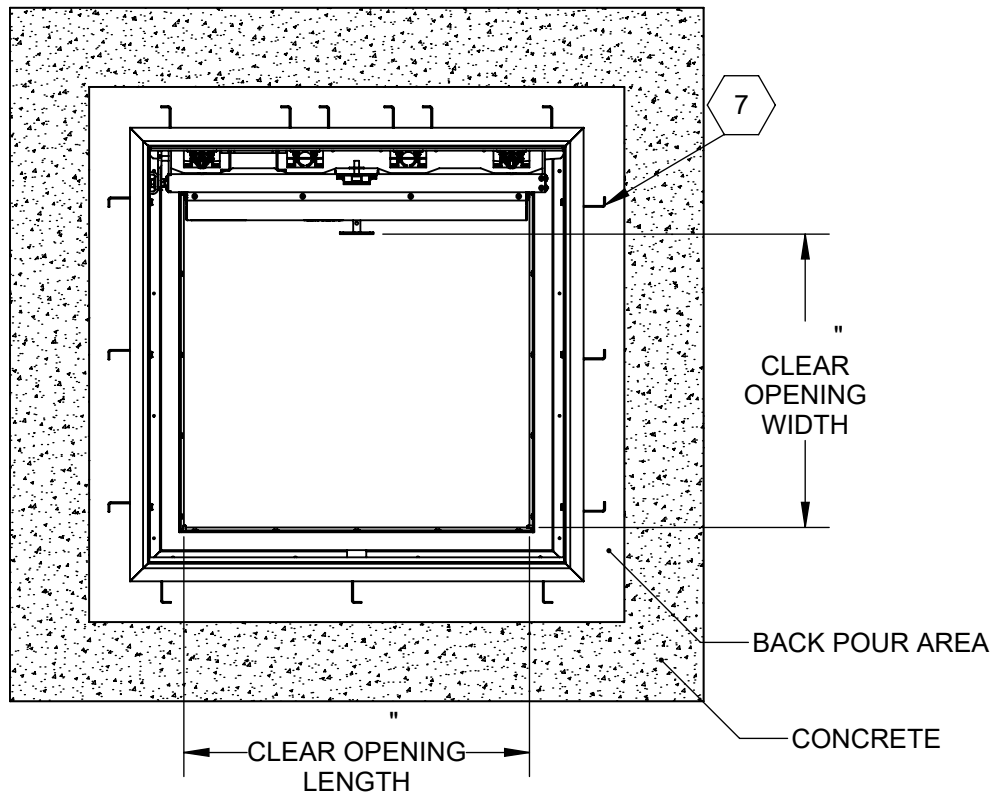
CERTIFICATION: 2-HOUR FIRE RATED, WARNOCK HERSEY LABELED AND
TESTED TO NFPA 288: STD METHODS OF FIRE TEST OF HORIZONTAL
FIRE DOOR ASSEMBLIES. MAX TEMPERATURE RISE OF 250F.

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.

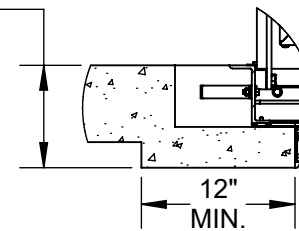
FLOOR DOOR SIZE:

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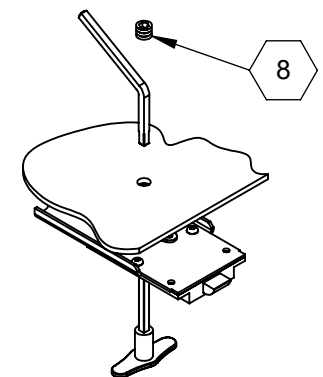
PROJECT:			
ARCHITECT:			
CONTRACTOR:			
QTY:			
PART#:			
		TITLE: FD, 2hr Fire Rated, 250 psf,	
		, Sngl Dr, Alum, 1/4" Smth Plt, 1/8" Tile,	
9300 73rd Avenue North Brooklyn Park, MN 55428		Mill, Angle Frame, Gray Primer, Cast-In, SST Spring Asst, 316 SST HDW, Slam Latch w/Hdl	
NAME	DATE	SIZE	DWG. NO.
DRAWN	BES		A
RELEASED	BES		Weight:
		SHEET 1 OF 2	



8"
MIN. DEPTH
REQUIRED TO
RETAIN FIRE
RATING



**CAST-IN
DETAIL**



SLAM LATCH DETAIL



9300 73rd Avenue North
Brooklyn Park, MN 55428

TITLE: FD, 2hr Fire Rated, 250 psf,
, Sngl Dr, Alum, 1/4" Smth Plt, 1/8" Tile,
Mill, Angle Frame, Gray Primer, Cast-In,
SST Spring Asst, 316 SST HDW, Slam Latch w/Hdl

	NAME	DATE	SIZE	DWG. NO.	REV
DRAWN	BES		A	Babcock FD BFDFA_X_SWL-T1 ShpDr	
RELEASED	BES		WEIGHT:		

SHEET 2 OF 2