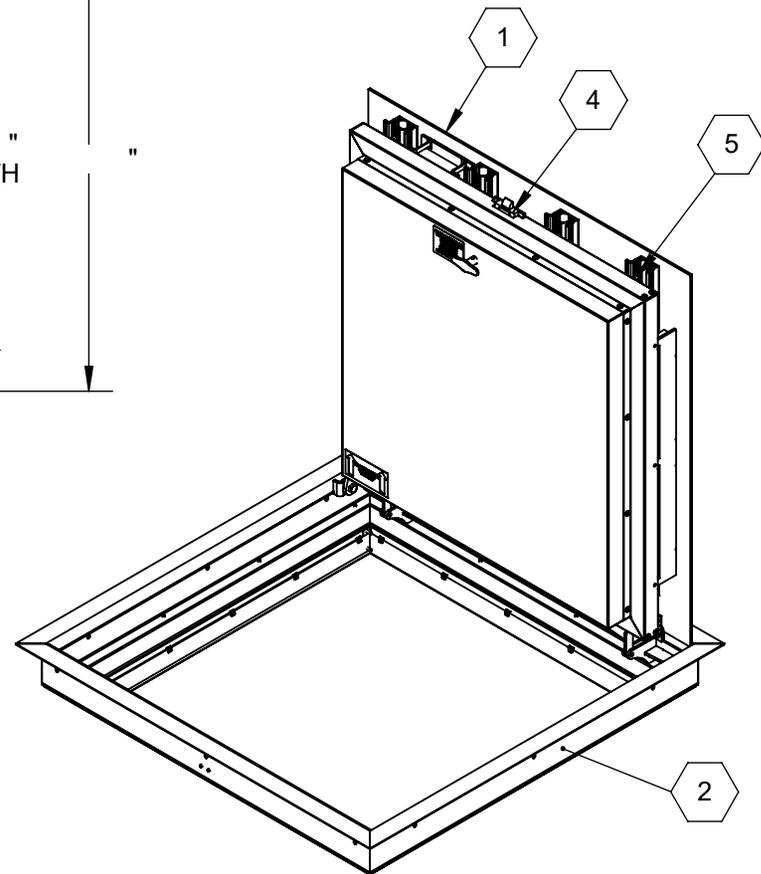
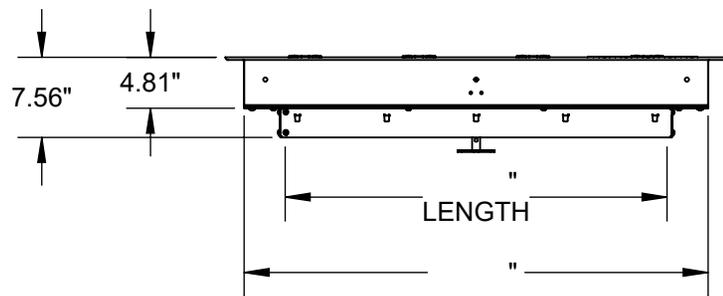
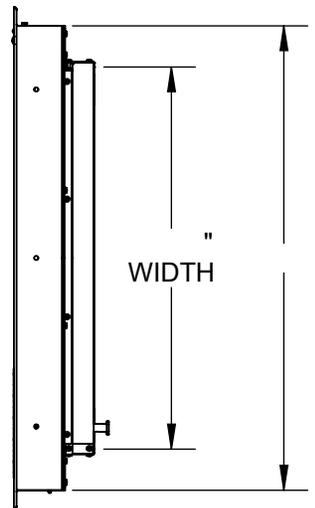
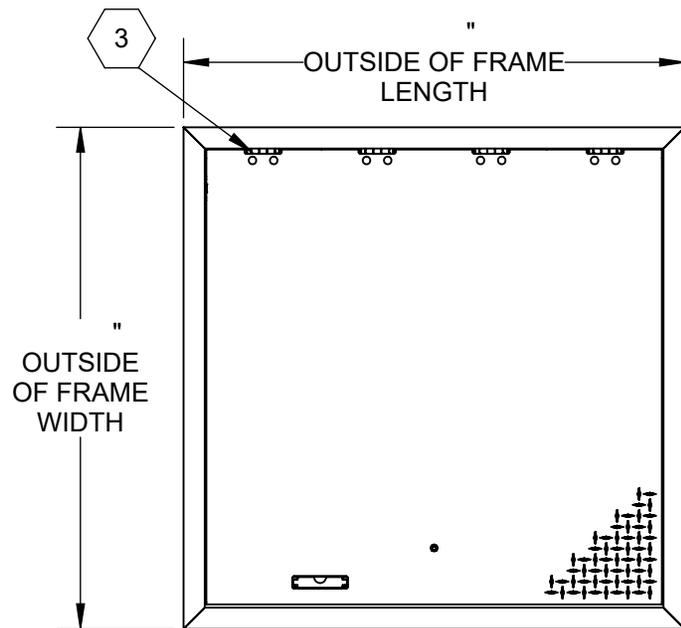


B



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
OPTIONAL SELF-CLOSING MECHANISM

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

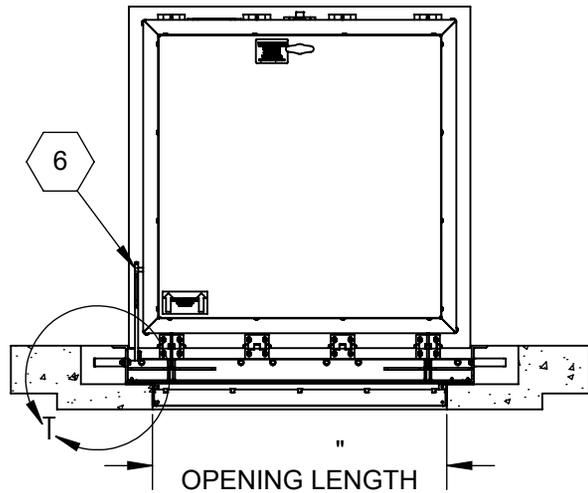
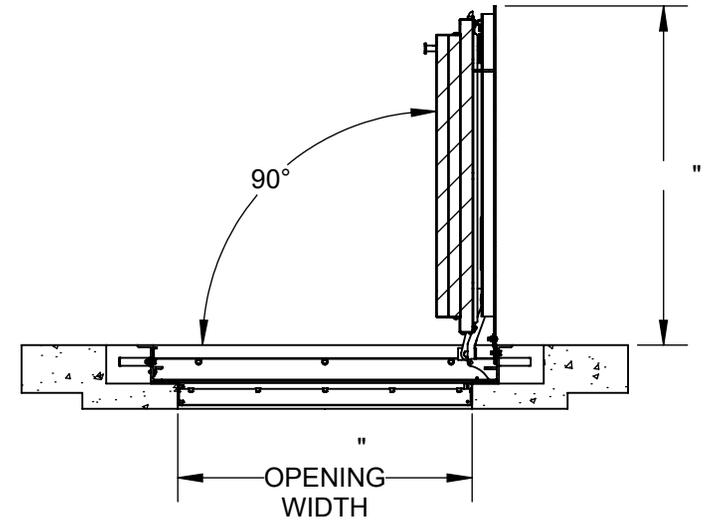
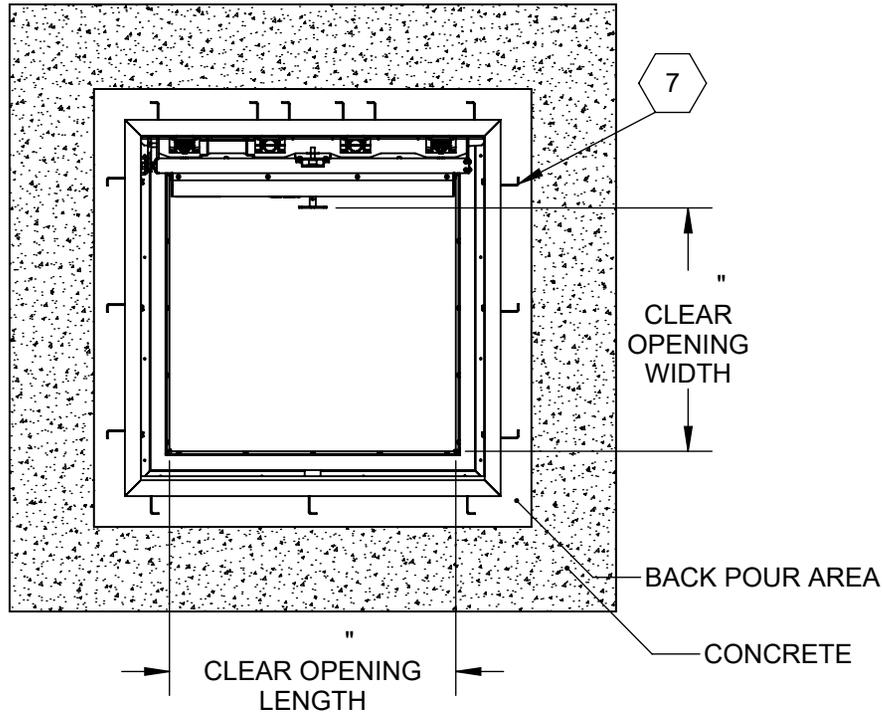
CERTIFICATION: 2-HOUR FIRE RATED, WARNOCK HERSEY LABELED AND TESTED TO NFPA 288: STD METHODS OF FIRE TEST OF HORIZONTAL FIRE DOOR ASSEMBLIES. MAX TEMPERATURE RISE OF 250F.

APPLICATION NOTE: FLOOR DOOR MUST BE KEPT DRY BEFORE, DURING, AND AFTER INSTALLATION. FOR DRY, INTERIOR INSTALLATION ONLY. NOT INTENDED FOR EXTERIOR OR HUMID ENVIRONMENTS. UNITS LARGER THAN 36" X 36" MAY REQUIRE TWO PEOPLE TO OPERATE SAFELY.

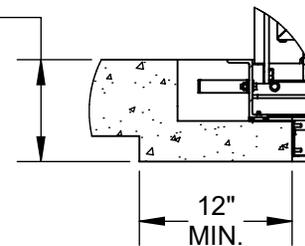
FLOOR DOOR SIZE:

A

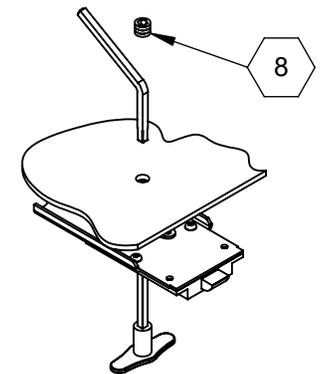
PROJECT:				
ARCHITECT:				
CONTRACTOR:				
QTY:				
PART#:				
		TITLE: FD, 2hr Fire Rated, 150 psf, Sngl Dr, Alum, 1/4" Dmd Plt, Mill, Angle Frame, Gray Primer, Cast-In, SST Spring Asst, 316 SST HDW, Slam Latch w/Hdl		
		9300 73rd Avenue North Brooklyn Park, MN 55428		
NAME	DATE	SIZE	DWG. NO.	REV
DRAWN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



8"
MIN. DEPTH
REQUIRED TO
RETAIN FIRE
RATING



**CAST-IN
DETAIL**



SLAM LATCH DETAIL

			TITLE: FD, 2hr Fire Rated, 150 psf, Sngl Dr, Alum, 1/4" Dmd Plt, Mill, Angle Frame, Gray Primer, Cast-In, SST Spring Asst, 316 SST HDW, Slam Latch w/Hdl		
9300 73rd Avenue North Brooklyn Park, MN 55428			DWG. NO.		REV
NAME	DATE	SIZE	Babcock FD BFDFLA_X_SWL ShpDr		
DRAWN	BES	A			
RELEASED	BES	WEIGHT:	SHEET 2 OF 2		