B

OUTSIDE OF FRAME
LENGTH
"

6.31"

OUTSIDE
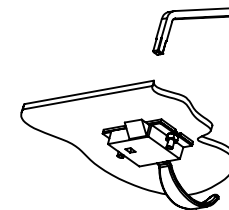OF FRAME
WIDTH
"

WIDTH
"

6 1/4" 3"

LENGTH
"

SPECIFICATIONS:
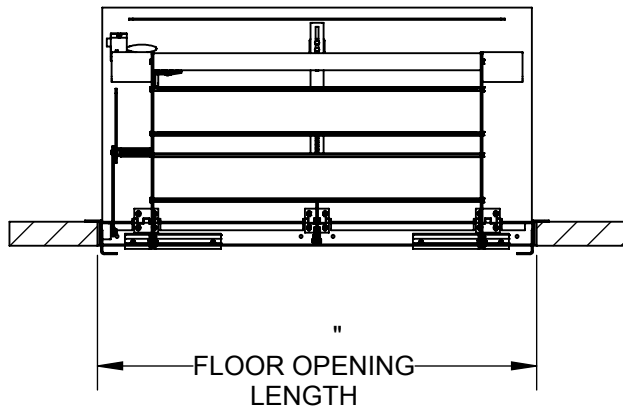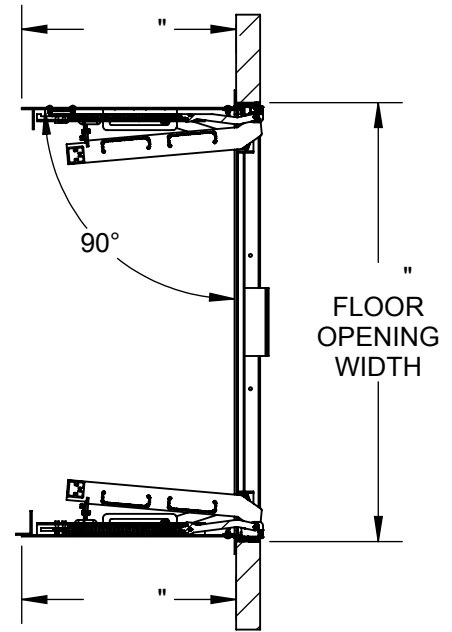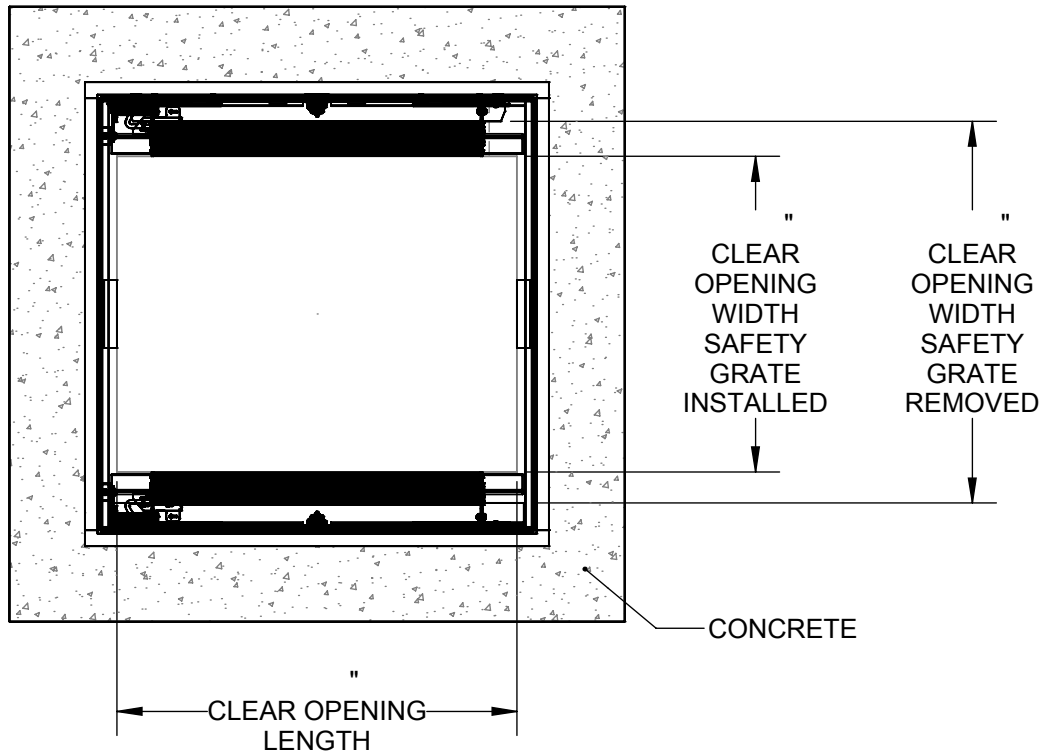
①**DOOR:**
316 SST, 3/16" DIAMOND PLATE, BEAD BLAST FINISH WITH A
LIVE LOAD OF 300 PSF WITH A MAX SPAN DEFLECTION OF 1/150

②**FRAME:**
316 SST, 2"x3"x3/16" ANGLE, BEAD BLAST FINISH

③**HINGES:** TYPE 316 STAINLESS STEEL

④**SLAM LATCH:**
TYPE 316 STAINLESS STEEL WITH INSIDE LEVER HANDLE AND
OUTSIDE REMOVABLE HANDLE

⑤**COUNTER-BALANCE SPRING:**
ENCLOSED, TYPE 17-7 SST SPRING

⑥**HOLD-OPEN ARM:**
TYPE 316 STAINLESS STEEL WITH RED VINYL GRIP HANDLE

⑦**SAFETY GRATE:**
ALUMINUM, 6" SERRATED RAILS WITH SAFETY ORANGE POWDER
COAT, LIVE LOAD OF 300PSF, SST HINGES AND INTEGRAL
PADLOCK HASP

⑧**NUT-RAIL:** ALUMINUM NUT-RAIL ON HINGE SIDES

⑨**ANCHOR:** 3/8" HOLE PROVIDED FOR BOLT IN ON SITE,
ANCHORS PROVIDED BY OTHERS

FLOOR DOOR SIZE:

PROJECT:	
ARCHITECT:	
CONTRACTOR:	
QTY:	
PART#:	

babcockdavis

**9300 73rd Avenue North,
Brooklyn Park, MN 55428**

TITLE: Floor Door, Existing Opening,
Dbl Dr, 316 SST Hdw,
316 SST, Bead Blast, Pedestrian, Bolt-
In, Slam Latch, Removable L Hdl

	NAME	DATE	SIZE	DWG. NO.	REV
DRAWN	BES	12/4/2018	A	Babcock FD BFDEPV_X_DDL-SGT ShpDr	A
RELEASED	BES	12/4/2018		WEIGHT:	SHEET 1 OF 2

B

CLEAR
OPENING
WIDTH
SAFETY
GRATE
INSTALLED

"

CLEAR
OPENING
WIDTH
SAFETY
GRATE
REMOVED

"

CONCRETE

— CLEAR OPENING
LENGTH

90°

"

FLOOR
OPENING
WIDTH

"

B

— FLOOR OPENING
LENGTH

A

SLAM LATCH DETAIL

A

babcockdavis

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TITLE: Floor Door, Existing Opening,
Dbl Dr, 316 SST Hdw,
316 SST, Bead Blast, Pedestrian, Bolt-
In, Slam Latch, Removable L Hdl

	NAME	DATE	SIZE	DWG. NO.		REV
DRAWN	BES	12/4/2018	A	Babcock FD BFDEPV_X_DDL-SGT ShpDr		A
RELEASED	BES	12/4/2018		WEIGHT:	SHEET 2 OF 2	