

#### 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

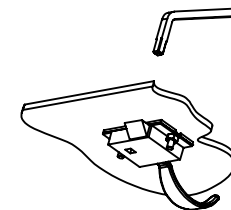
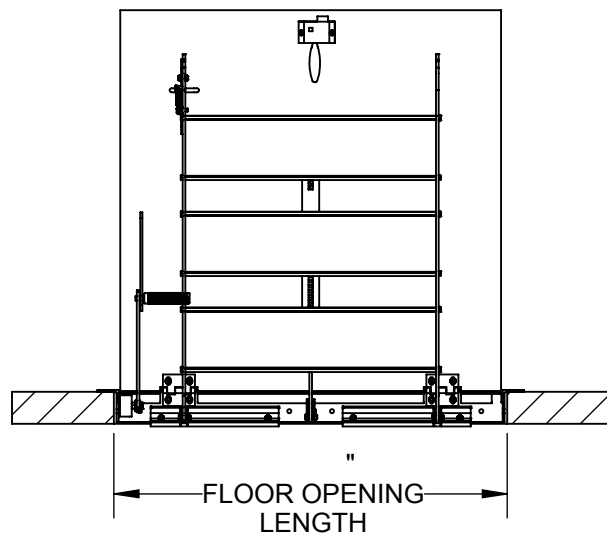
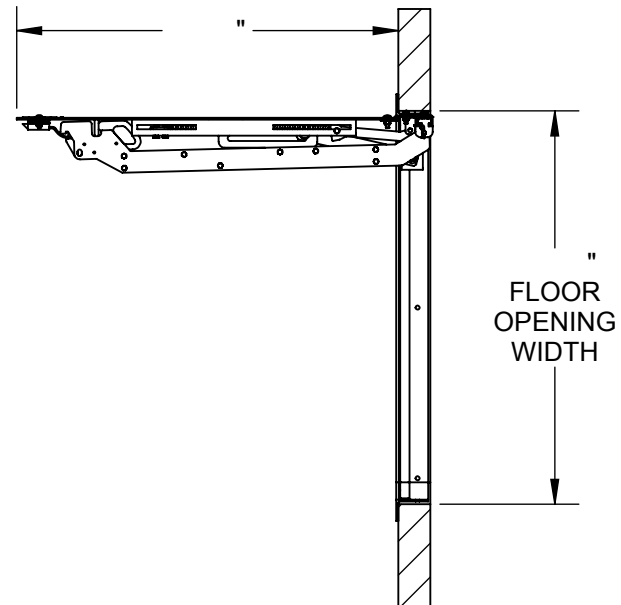
**⑦ SAFETY GRATE:**  
ALUMINUM, 6" SERRATED RAILS WITH SAFETY ORANGE POWDER COAT, LIVE LOAD OF 300 PSF, SST HINGES AND INTEGRAL PADLOCK HASP

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

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

FLOOR DOOR SIZE:

PROJECT:			
ARCHITECT:			
CONTRACTOR:			
QTY:			
PART#:			
 9300 73rd Avenue North, Minneapolis, MN 55428			TITLE: Floor Door, Existing Opening, Sngl Dr, 316 SST Hdw, 316 SST, Bead Blast, Pedestrian, Bolt-In, Slam Latch Removbl L Hdl
NAME	DATE	SIZE	DWG. NO.
DRAWN	SWS	8/3/2018	A
RELEASED	TR	8/3/2018	WEIGHT:
			REV A
			SHEET 1 OF 2



## SLAM LATCH DETAIL



9300 73rd Avenue North  
Minneapolis, MN 55428

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

	NAME	DATE	SIZE	DWG. NO.	REV
DRAWN	SWS	8/3/2018	A	Nystrom FD FDEPV_X_SDL-SGT ShpDr	A
RELEASED	TR	8/3/2018	WEIGHT:		SHEET 2 OF 2