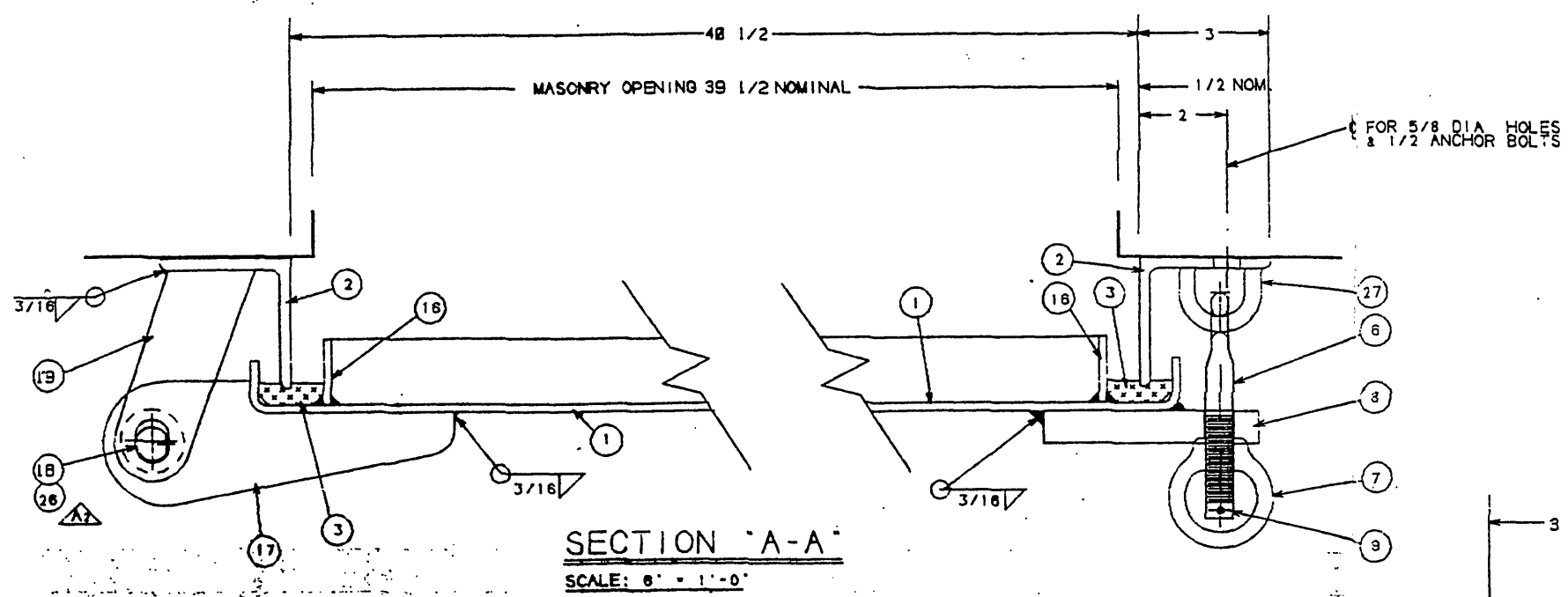


REV.	DESCRIPTION	DATE	APPROVED
A	1 CHANGED MATERIAL FROM STNLS STL TO ALUMINUM 2 ADDED WASHERS	4/9/92	V.B.
B	1 CHANGED MATERIAL FROM BRASS TO CRES.	6/9/92	V.B.

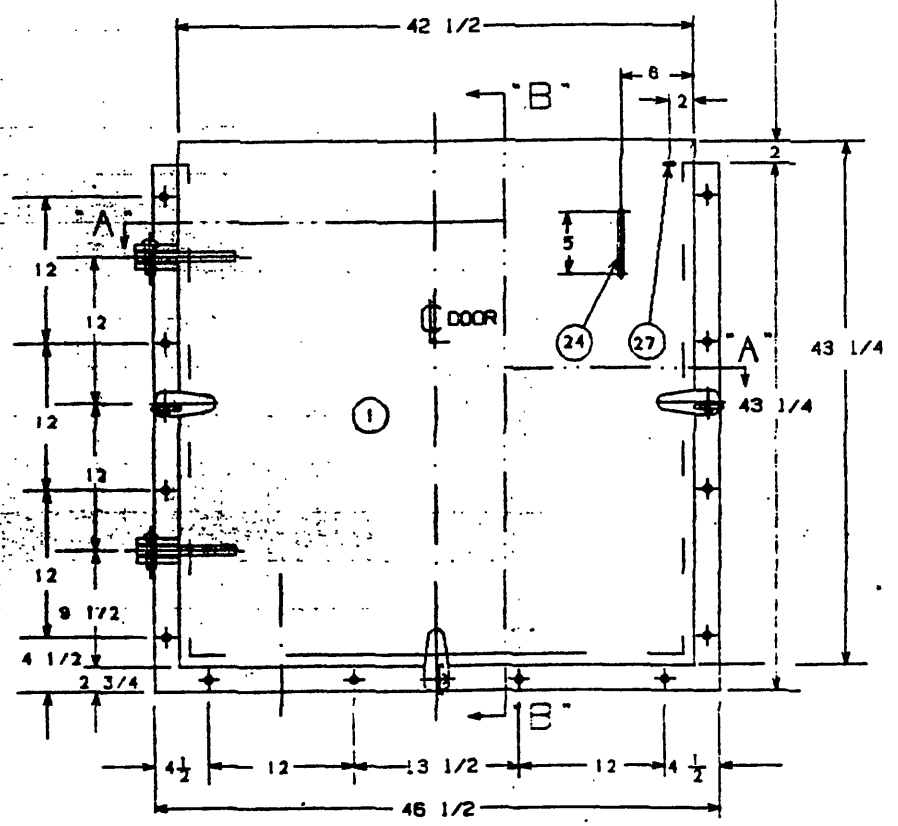
NOTES:

- ALL WELDING TO AWS D1.0-88 & CONTINUOUS
- ASSEMBLIES TO BE ABRASIVE CLEANED FINISH
- GASKET MATERIAL 25 DURO NEOPRENE ASTM D-2000.
- VERIFY FIELD MEASUREMENTS PRIOR TO FABRICATION
- AT INSTALLATION SEAL JOINT BETWEEN FRAME & MASONRY WITH SILICONE SEALANT
- TEMPLATE FOR EXPANSION BOLTS AT INSTALLATION
- APPROX PANEL WEIGHT 68#
- CHALK TEST FOR TIGHTNESS AFTER INSTALLATION
- LOCATE HOOK AND ANCHOR PLATE PC. 14 AT INSTALLATION TO HOLD PANEL OPEN 180 DEG. AGAINST WALL.
- PROVIDE FLUSH SURFACE UNDER FRAME MOUNTING.

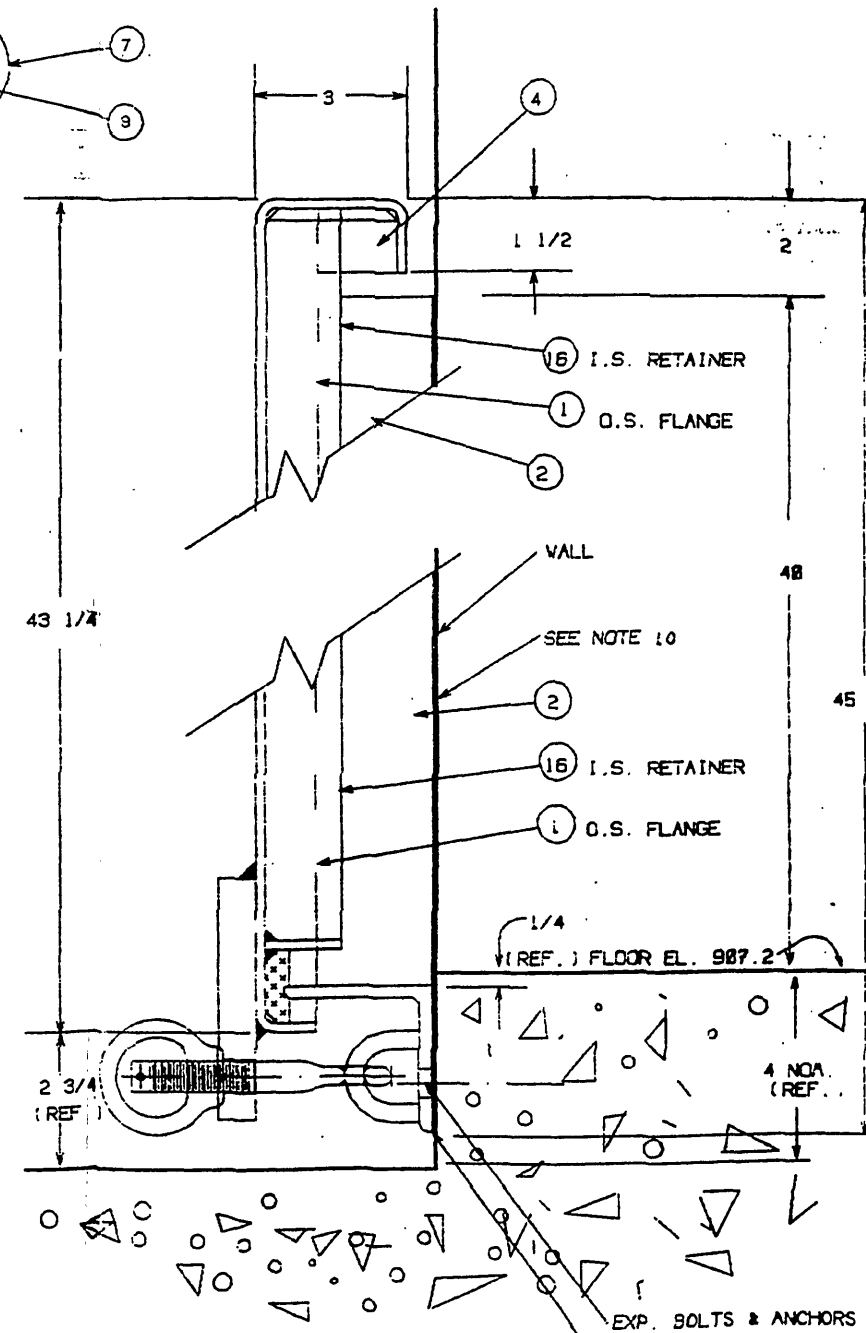


SECTION A-A
SCALE: 6" = 1'-0"

NOTE: FLOOR PANEL EXTENDS 2" ABOVE SIDE FRAME



FILTER BLDG.-SOUTH ELEV.
2 DOOR REQUIRED - LH AS SHOWN
SCALE: 1 1/2" = 1'-0"



SECTION B-B
SCALE: 6" = 1'-0"

30				
29				
28				
27	4	3/8 STAPLE	ALUM 5086	3/8 DIA.
26	4	WASHER	304 SS.	3/4" STD
25				
24	1	GRAB HANDLE	ALUM 5086 D-WK-768-1	1/2 DIA
23				
22				
21				
20				
19	4	HINGE PAD	ALUM 5086 B-WK-768-2	1/2X1 3/4
18	2	HINGE PIN W/COTTER	304 SS.	3/4 DIA
17	2	HINGE BLADE	ALUM 5086 B-WK-768-1	3/4 PL.
16	1	RETAINER	ALUM 5086	1/4X1 1/2
15				
14	1	HOOK & ANCHOR PL	ALUM 5086 S-WK-768-4	NOTE #9
13				
12				
11				
10				
9	3	COLLAR & PIN	CRES	D-WK-768-1
8	3	DOG PAD	ALUM 5086 B-WK-768-3	3/4 FB
7	3	RING BOLT	MN. BRZ.	3/4" DIA
6	3	DROP BOLT	304 SS.	3/4X4 1/2L
5	12	EXPANSION ANCHOR	GALV. ST.	1/2" DIA.
4	2	FILLER PC	ALUM 5086	1/4" PL.
3	1	GASKET 1/2X1 1/4	NEOPRENE	25 DURO
2	1	FRAME	ALUM 5086	3X3X1/4<
1	1	PANEL	ALUM 5086	1/4" PL.
PN QTY	DESCRIPTION	MATERIAL	DWG. NO.	REMARKS

DRAWN F.R. 12/19/91 CHECKED V.B. 12/22/91 APPROVED S.S. 12/22/91		WALZ & KRENZER, INC. 50 FOREST AVE. LOCUST VALLEY NY 15662 ROANOKE VA. - FLOOD REDUCTION PROJECT US ARMY CORPS OF ENGINEERS FILTER BLDG-SOUTH EL FLOOD DCCR	
P.O. 1058 JOB NO. 8274		SIZE: FROM NO. 1 D: 63705 D-WK-768-5 B SCALE: AS SHOWN	