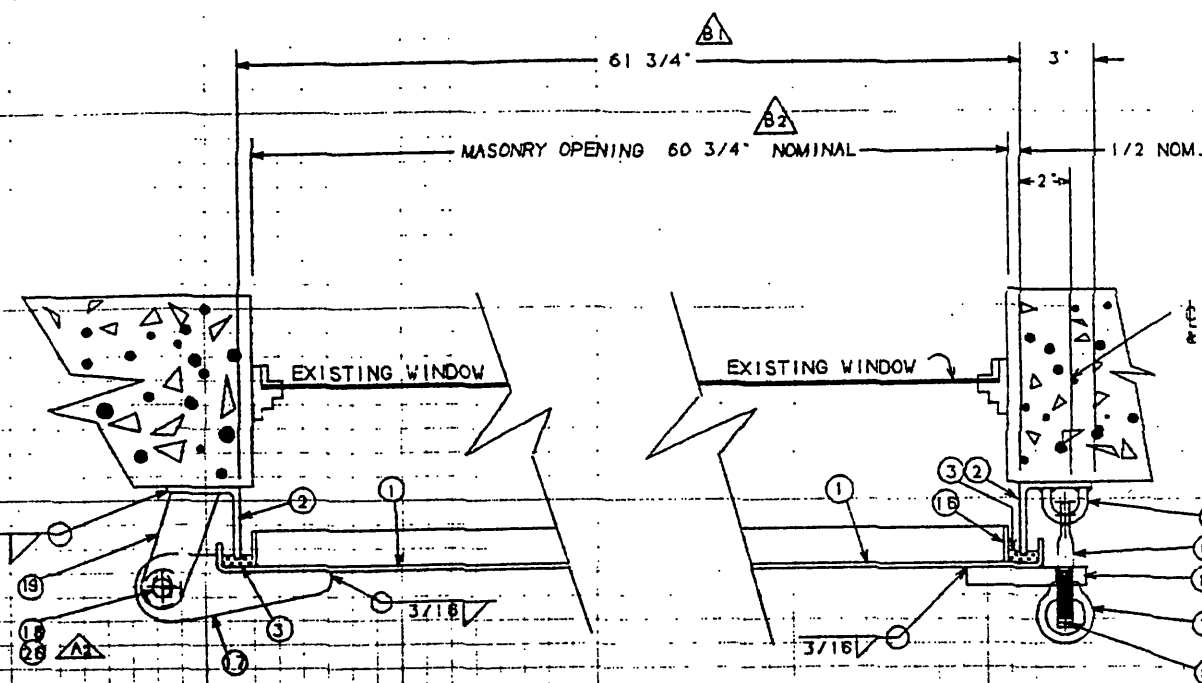
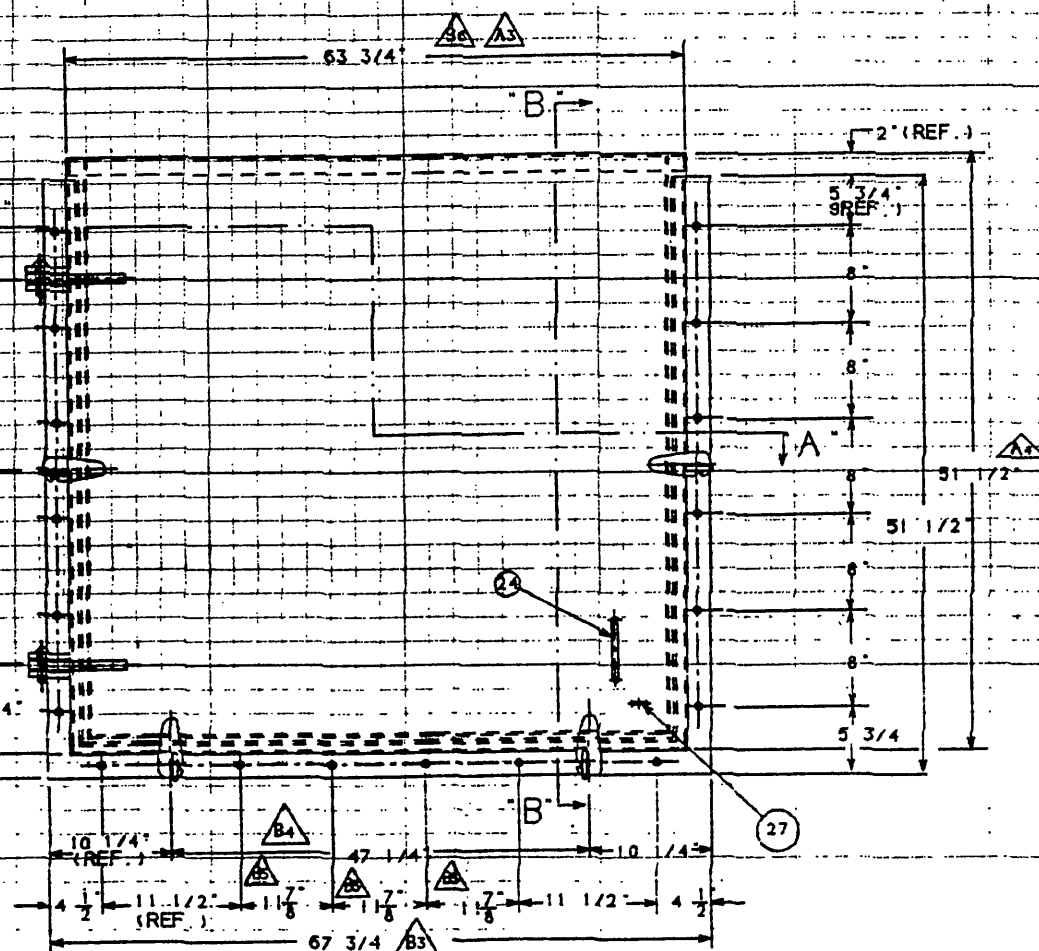


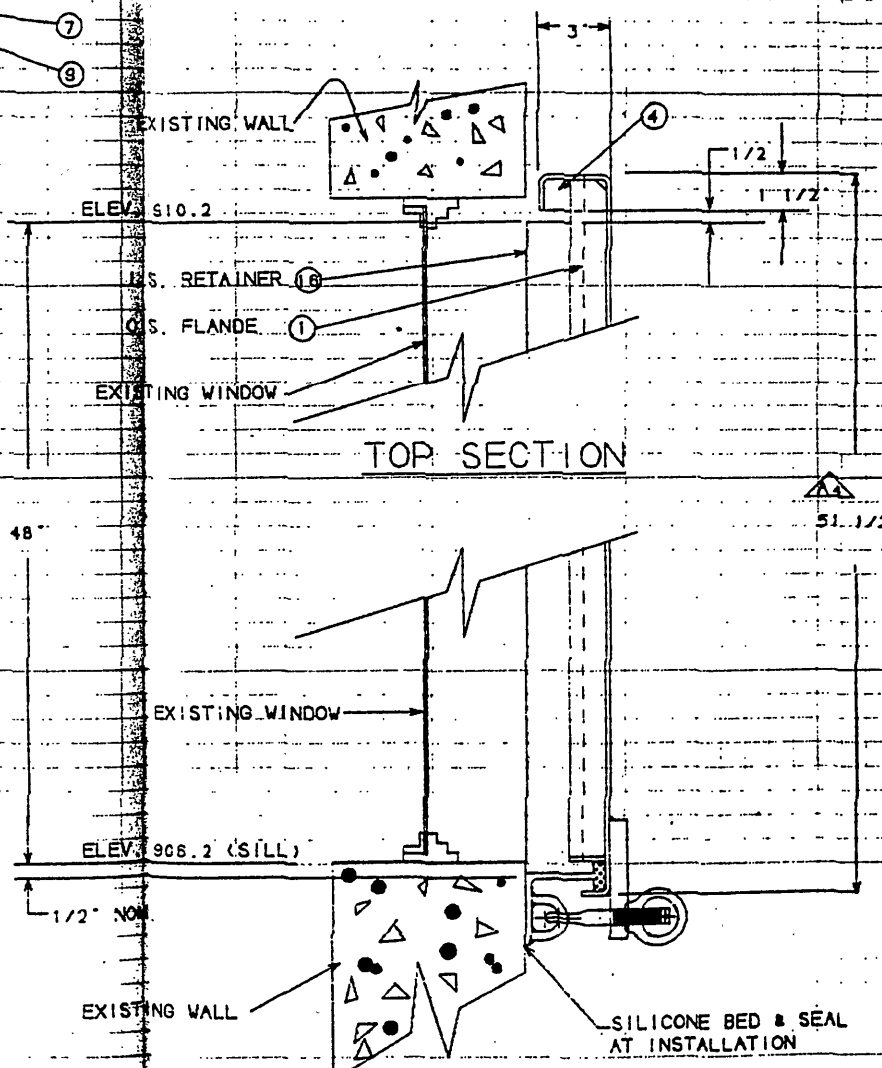


SECTION A-A
SCALE: 3" = 1'-0"



WEST WALL DIGESTOR BUILDING
2 FLOOD PANELS REQUIRED - ONE R.H. & ONE L.H.
L.H. AS SHOWN SCALE: 1 1/2" = 1'-0"

FOR 5/8" DIA. HOLES
& 1/2" ANCHOR BOLTS ⑤



SECTION B-B
SCALE: 3" = 1'-0"

REV.	DESCRIPTION	DATE	APPROVED
1	CHANGE MATERIAL FROM STNLS STL TO ALUMINUM		
2	ADDED WASHER		
3	CHANGED DIM. 50 7/8 TO 51		
4	CHANGED DIM. 51 7/16 TO 51 1/2		
5	CHANGED DIM. 7 11/16 TO 7 3/4		
6	CHANGED DIM. 2 1/16 TO 2		
7	CHANGED MATERIAL FROM STNLS STL TO BRASS		
8	CHANGED DIM. 49" TO 61 3/4" N.T.S.		
9	CHANGED DIM. 48" TO 60 3/4" N.T.S.		
10	CHANGED DIM. 55" TO 67 3/4" N.T.S.		
11	CHANGED DIM. 34 1/2" TO 47 1/4" N.T.S.		
12	CHANGED DIM. 1 1/2" TO 1 7/8" N.T.S.		
13	CHANGED DIM. 5" TO 63 3/4" N.T.S.		

NOTES:

- ALL WELDING TO AWS D1.0-66 & CONTINUOUS.
- 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 92#.
- 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.

30				
29				
28				
27	5	3/8 STAPLE	ALUM 5088	3/8 DIA.
26	4	WASHER	304 SS	3/4" STD.
25				
24	1	GRAB HANDLE	ALUM 5088	D-WK-788-1 1/2 DIA.
23				
22				
21				
20				
19	4	HINGE PAD	ALUM 5088	B-WK-769-2 1/2X1 3/4
18	2	HINGE PIN W/COTT	304 SS	3/4 DIA.
17	2	HINGE BLADE	ALUM 5088	B-WK-769-1 3/4 PL.
16	1	RETAINER	ALUM 5088	1/4"X1 1/2"
15				
14	1	HOOK & ANCHOR PL	ALUM 5088	B-WK-768-4 NOTE #8
13				
12				
11				
10				
9	4	COLLAR & PIN	BRASS	D-WK-768-1 5/8" DIA.
8	4	DOG PAD	ALUM 5088	B-WK-769-3 3/4 FB
7	4	RING BOLT	MN. BRZ.	5/8" DIA.
6	4	DROP BOLT	304 SS	5/8X4 1/2L
5	18	EXPANSION ANCHOR	GALV. ST.	1/2 DIA.
4	2	FILLER PC.	ALUM 5088	3/16 PL.
3	1	GASKET 1/2X1 1/4	NEOPRENE	25 DURO
2	1	FRAME	ALUM 5088	3X3X1/4
1	1	PANEL	ALUM 5088	1/4 PL.

PN	QTY	DESCRIPTION	MATERIAL	DWG NO	REMARKS
BY	DATE	WALZ & KRENZER, INC.			
DESIGNED	F.R. 1/13/92	90 FOREST AVE. LOCUST VALLEY, NY 11562			
CHECKED	C.D. 1/14/92	ROANOKE VA - FLOOD REDUCTION PROJECT			
APPROVED	V.B. 1/15/92	US ARMY CORPS OF ENGINEERS			
P. O. NO.	1058	WEST WALL DIGESTOR			
JOB NO.	3274	BLDG. FLOOD PANEL			
		D: 63705 D-WK-768-8			