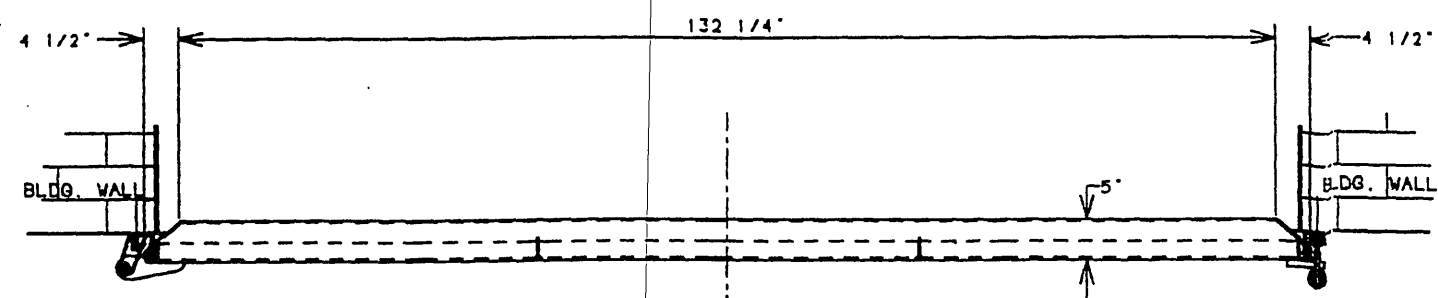
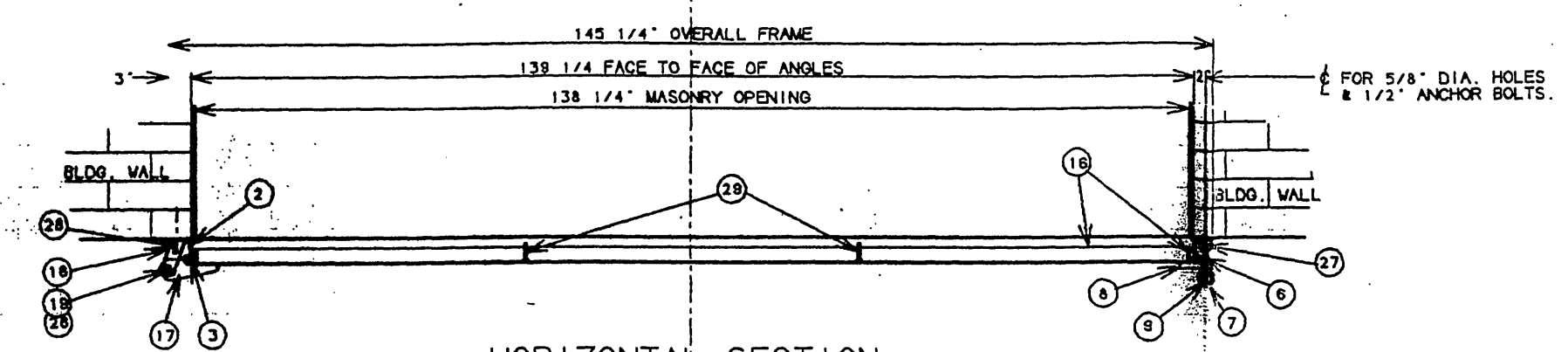


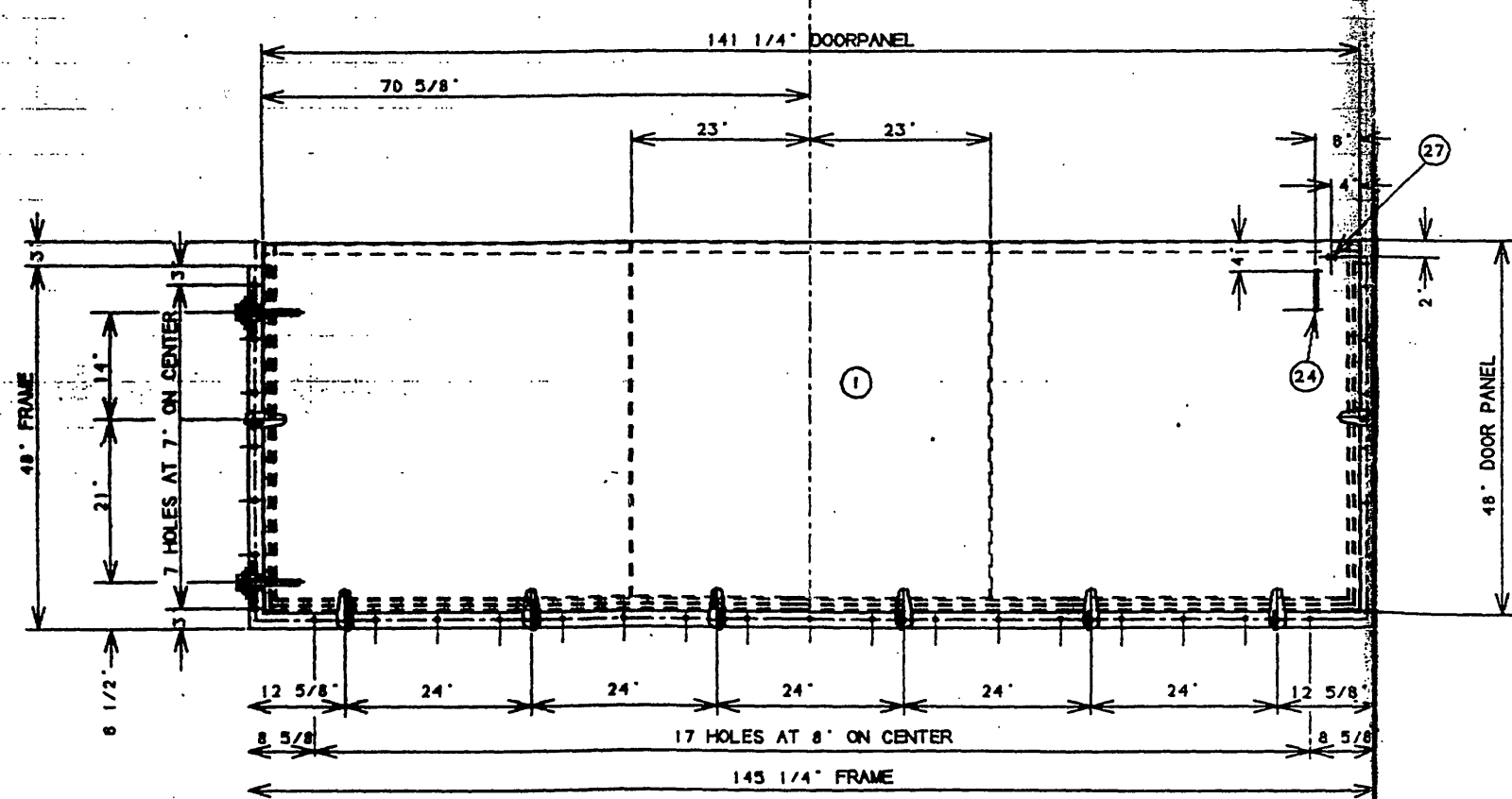
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED



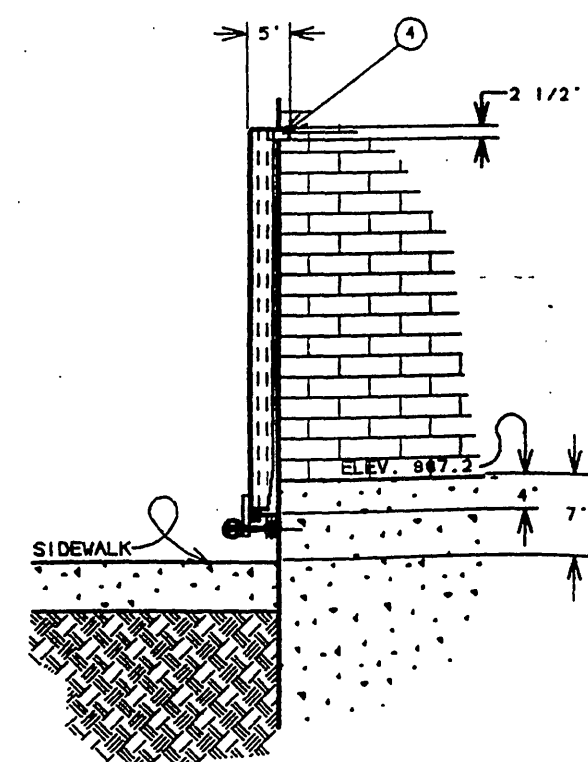
DETAIL OF FLOODPANEL HEADER



HORIZONTAL SECTION



ELEVATION FILTER BUILDING (WEST WALL)
DOOR FLOODPANEL
1 REQUIRED, LH AS SHOWN



VERTICAL SECTION

NOTES:

- ALL WELDING TO AWS D1.0-66 & 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 227#
- 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 MOUNTING SURFACE UNDER FRAME

28	2	STIFFENER	ALUM 5088		1/4 S 3 FB
28	4	GUSSET	ALUM 5086		1/2X1 3/4"
27	8	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-788-2	1/2X1 3/4
18	2	HINGE PIN W/COTTER	304 SS		3/4 DIA
17	2	HINGE BLADE	ALUM 5086	B-WK-788-1	3/4 PL.
16	1	RETAINER	ALUM 5088		1/4X2 FB
15					
14	1	HOOK & ANCHOR P.	ALUM 5088	B-WK-788-4	NOTE #8
13					
12					
11					
10					
8	8	COLLAR & PIN	BRASS	D-WK-788-4	5/8" DIA.
8	8	DOG PAD	ALUM 5088	B-WK-788-3	3/4 FB
7	8	RING BOLT	MN. BRZ.		5/8" DIA.
8	8	DROP BOLT	304 SS		5/8X4 1/2L
5	31	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

BY F.R. 4/29/82		DATE 4/29/82		WALZ & KRENZER, INC.	
CHECKED V.B. 4/29/82		APPROVED V.B. 4/29/82		90 FOREST AVE. LOCUST VALLEY, NY 11560	
P.O. 1058		JOB NO. 3274		ROANOKE VA. - FLOOD REDUCTION PROJECT	
SIZE 11X17		DWG. NO. 63705		US ARMY CORPS OF ENGINEERS	
SCALE 1/4" = 1'-0"		REV. 1		FILTER BUILDING WEST WALL	
				DOOR FLOODPANEL	
				D-WK-788-17	