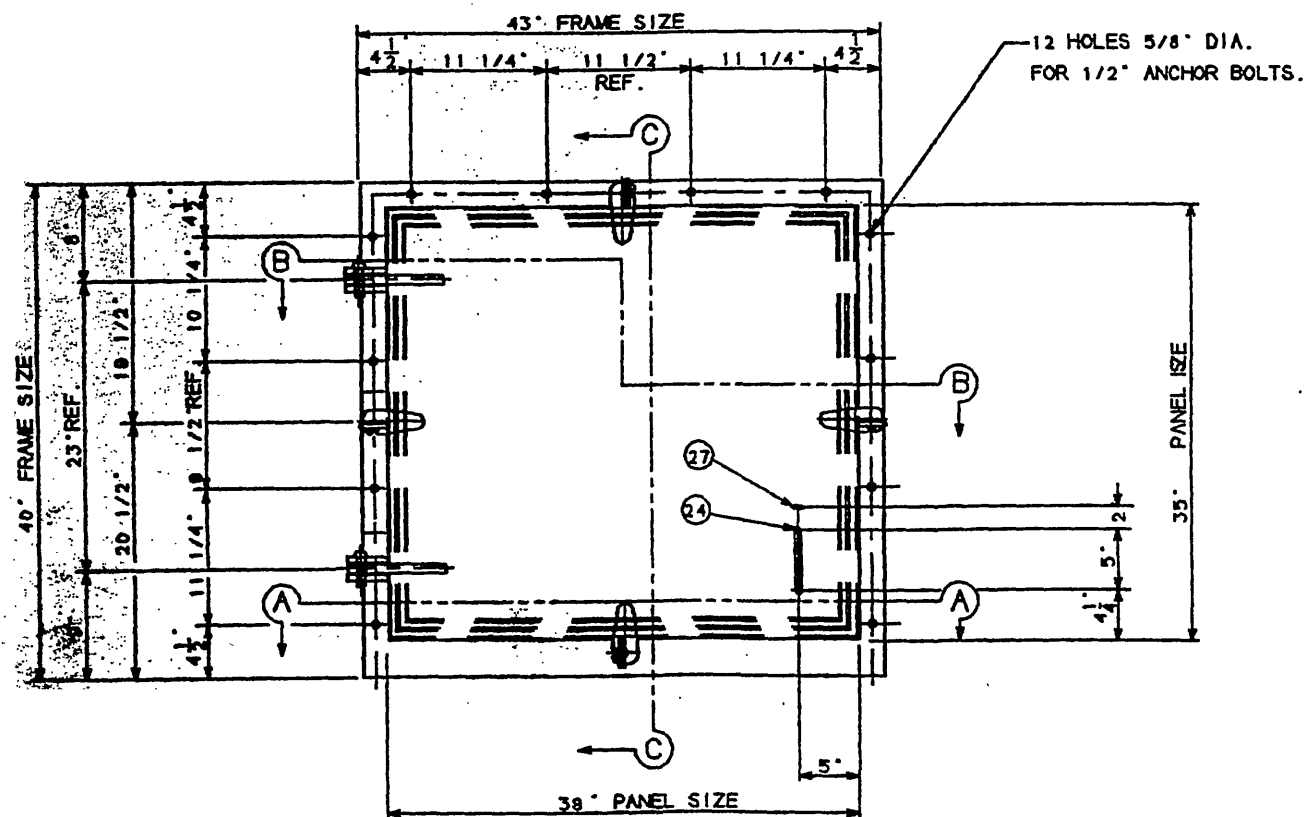
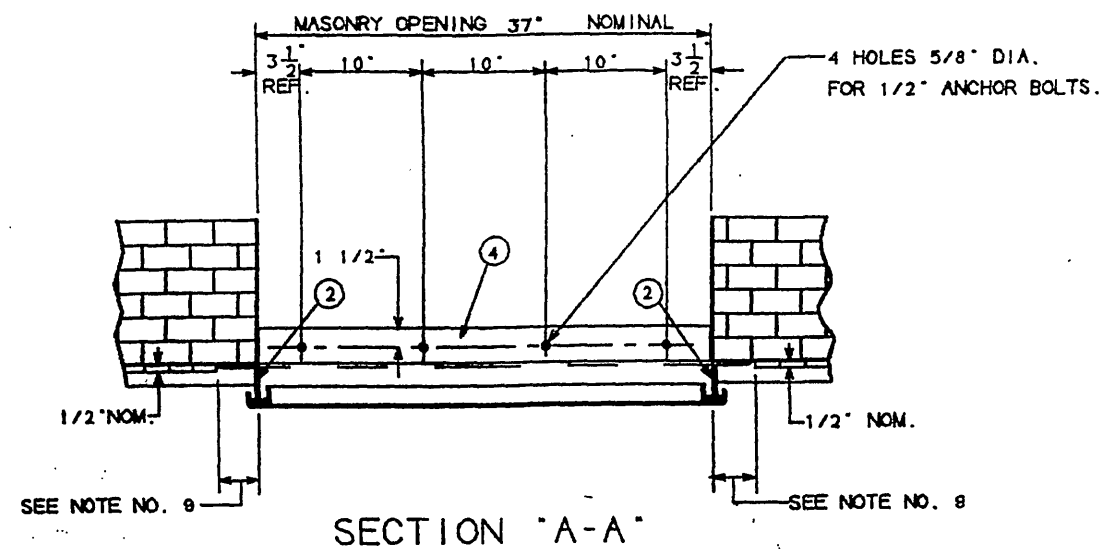
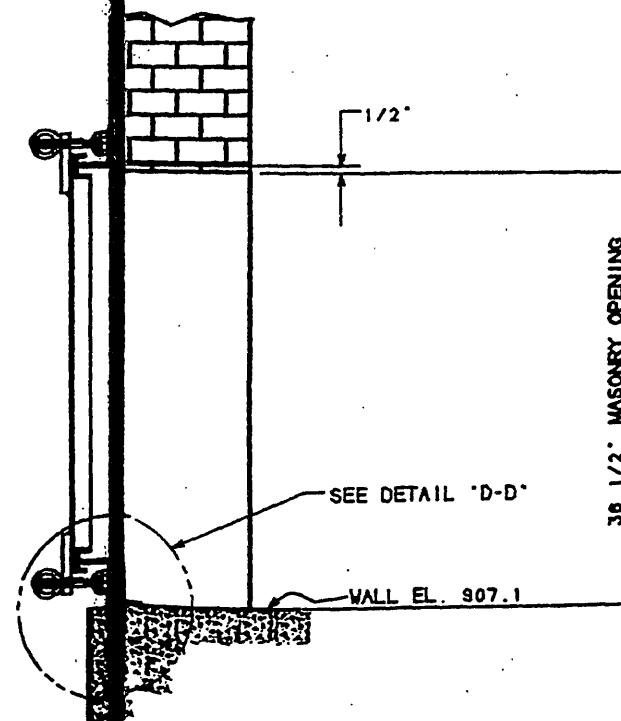
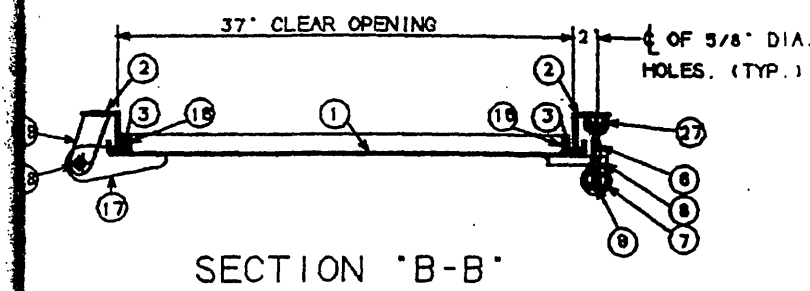
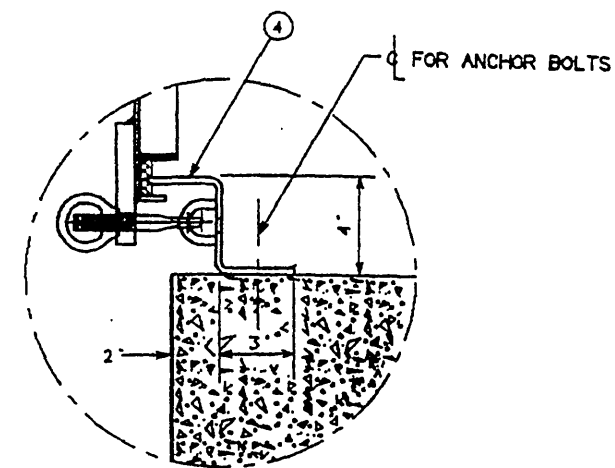
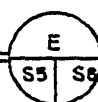




VALVE BOX FLOOD PANEL

1 PANEL REQUIRED - L.H. AS SHOWN



REV.	DESCRIPTION	DATE	APPROVED
1	CHANGED DWG. NO. B-WK-789-4 TO D-WK-788-1.		
2	CHANGED QTY. FROM 1 TO 4	5/25/92	V.B.
3	CHANGED DIM. 5/8 TO 3/4		

NOTES:

- ALL WELDING TO AWS D1.0 & CONTINUOUS.
- ASSEMBLIES TO BE ABRASIVE CLEANED FINISH.
- GASKET MATERIAL 25 DURO NEOPRENE ASTM D-2000.
- VERIFY FIELD MEASUREMENTS PRIOR TO FABRICATION.
- TEMPLATE FOR EXPANSION BOLTS AT INSTALLATION
- AT INSTALLATION SEAL JOINT BETWEEN FRAME & MASONRY WITH SILICONE SEALANT.
- CHALK TEST FOR TIGHTNESS AFTER INSTALLATION
- APPROX PANEL WEIGHT 93#
- LOCATE HOOK AND ANCHOR PLATE PC. 14 AT INSTALLATION TO HOLD PANEL OPEN 180 DEG. AGAINST WALL.
- GRIND BOTTOM COURSE OF BRICK THAT EXTENDS OUT (APPROXIMATELY 1/2") FLUSH WITH THE REST OF BRICK WALL IN WAY OF FLOOD PANEL.

30	---	---	---	---	---
29	---	---	---	---	---
28	---	---	---	---	---
27	4	3/8 STAPLE	ALUM 5088	B-WK-789-5	3/8 DIA.
26	---	---	---	---	---
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	ALUM 5088	---	3/4 DIA
17	2	HINGE BLADE	ALUM 5088	B-WK-788-1	3/4 PL.
16	4	RETAINER	ALUM 5088	---	1/4X1 1/2
15	---	---	---	---	---
14	1	HOOK & ANCHOR PL	ALUM 5088	B-WK-788-4	---
13	---	---	---	---	---
12	---	---	---	---	---
11	---	---	---	---	---
10	---	---	---	---	---
9	3	COLLAR & COTTER	304 SS	---	---
8	3	DOG PAD	304 SS	B-WK-789-3	3/4 FB
7	3	RIND BOLT	WV. BRZ.	---	---
6	3	DROP BOLT	304 SS	---	3/4
5	16	EXPANSION ANCHOR	GALV. ST.	---	1/2
4	1	BOTTOM FLANGE	ALUM 5088	---	1/4 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

DATE	2/20/92	BY	F.R.	DATE	2/21/92	BY	C.D.	DATE	2/21/92	BY	V.B.
WALZ & KRENZER, INC. 98 FOREST AVE. LOCUST VALLEY, NY 11560 ROANOKE VA. - FLOOD REDUCTION PROJECT US ARMY CORPS OF ENGINEERS FILTER BLDG. - NORTH ELEV. VALVE BOX FLOOD PANEL											
P.O.	1058	DWG. NO.	D 63705	REV. NO.	D-WK-768-13	REV.	A				
JOB NO.	8274	SCALE	1 1/2" = 1' - 0"	SHEET	1 OF 2						