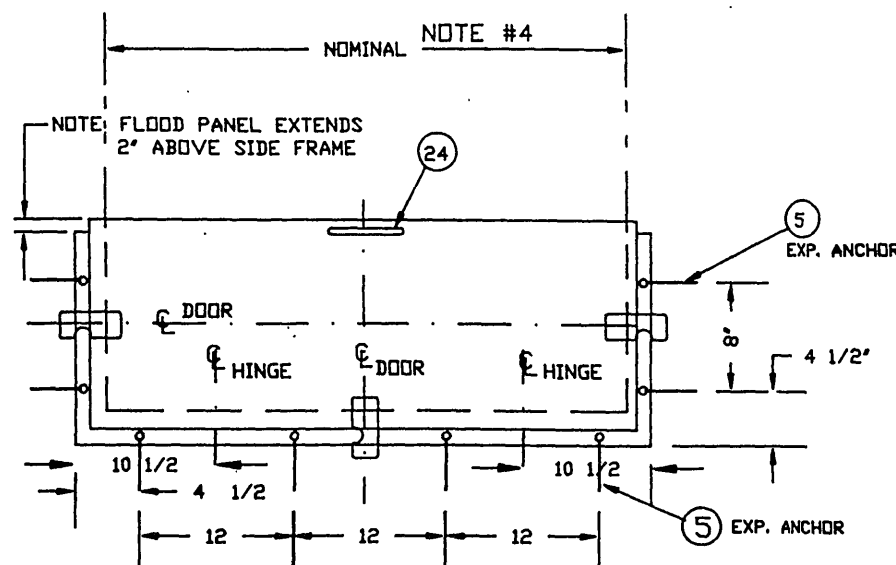
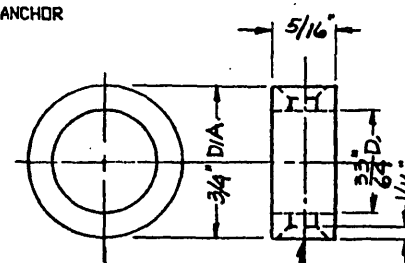
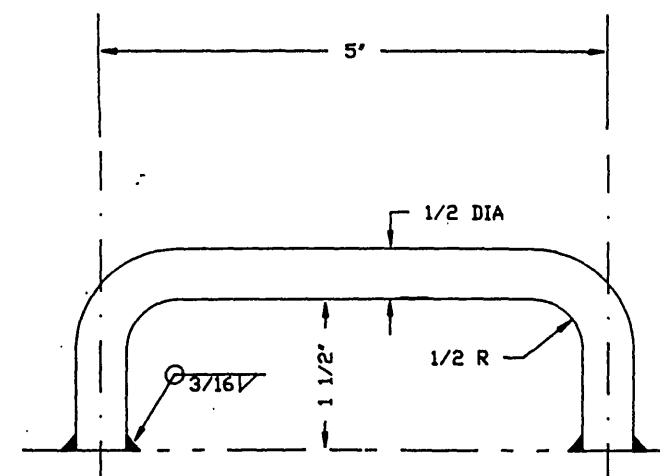


REVISIONS

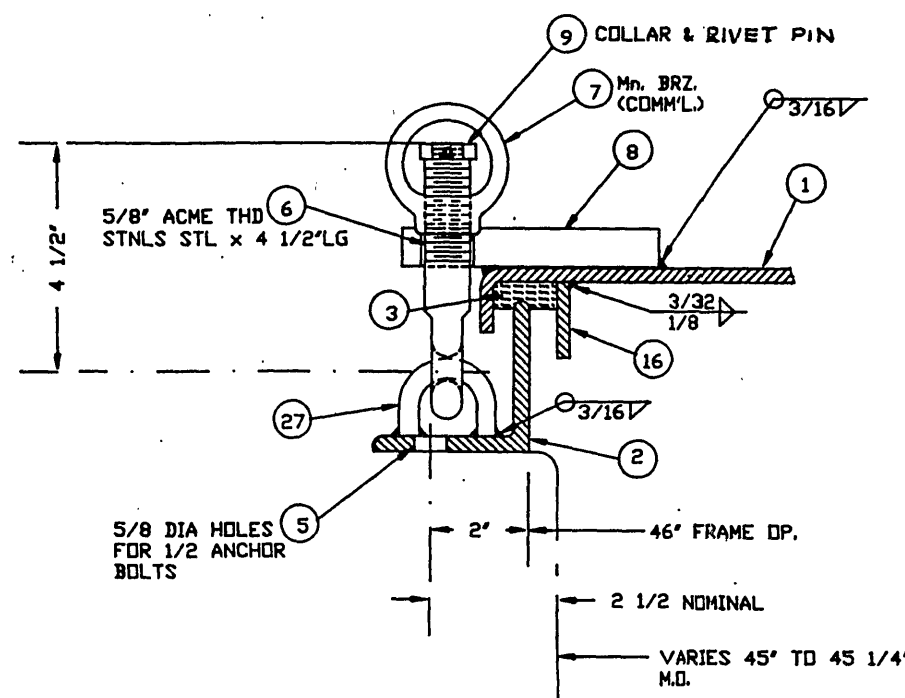
REV	DESCRIPTION	DATE	APP'D.
A	CHANGE MATERIAL FROM STNLS STL TO ALUMINUM	2/27/92	V.B.
B	ADDED DET. OF COLLOR PC#9	3/28/92	V.B.

NOTES

- 1 ALL WELDING TO AWS D1.0-66 & CONTINUOUS.
- 2 ASSEMBLIES TO BE ABRASIVE CLEANED FINISH.
- 3 GASKET MATERIAL 25 DURO NEOPRENE ASTM D-2000.
- 4 VERIFY FIELD MEASUREMENTS PRIOR TO FABRICATION.
- 5 AT INSTALLATION SEAL JOINT BETWEEN FRAME AND MASONRY WITH SILICONE SEALANT.
- 6 TEMPLATE FOR EXPANSION BOLTS AT INSTALLATION.
- 7 APPROX. PANEL WEIGHT 46#
- 8 CHALK TEST FOR TIGHTNESS AFTER INSTALLATION.

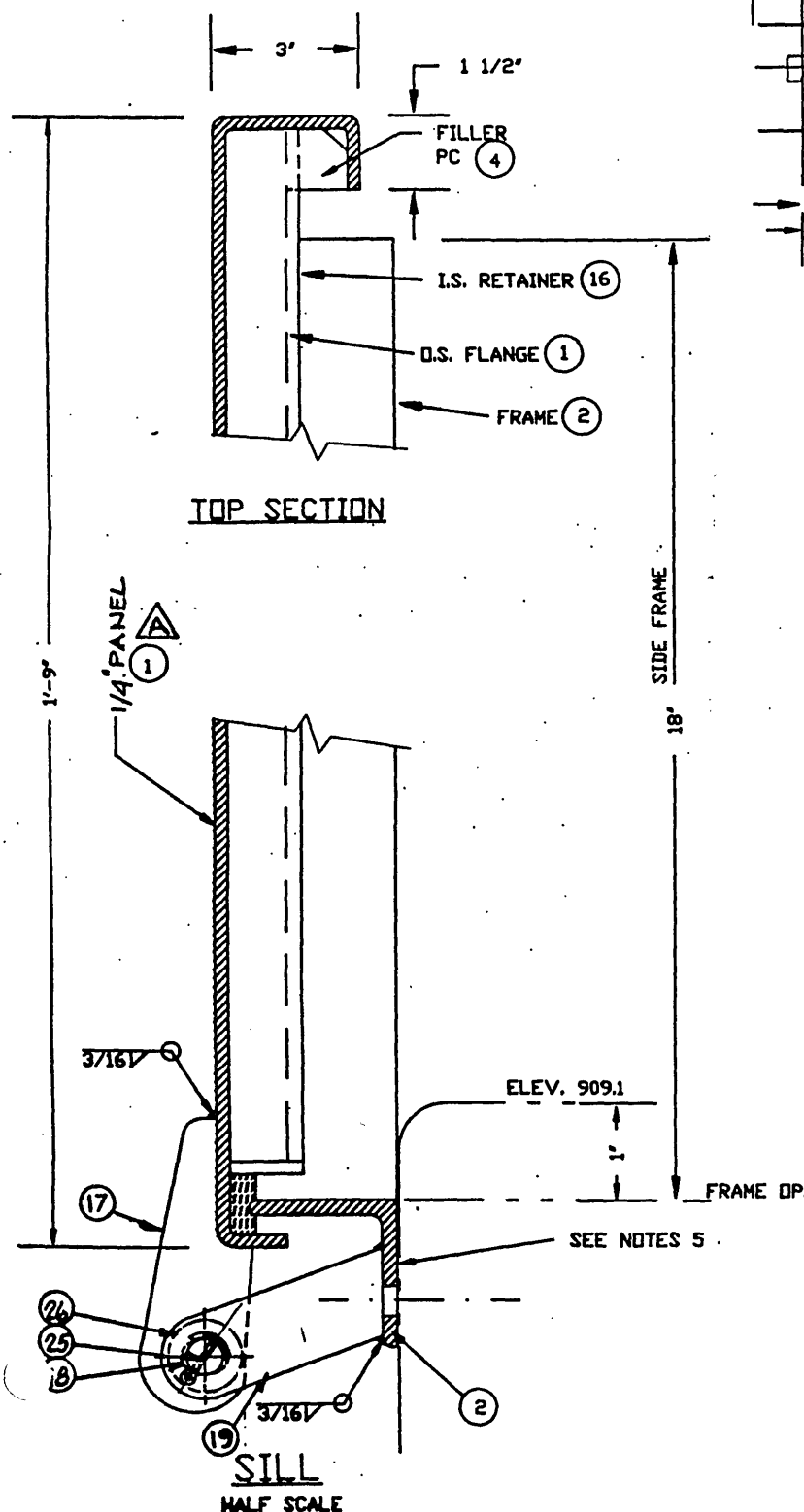


WINDOW FLOOD PANEL
17' x 45' - ELEVATION LOOKING
FROM INSIDE SEC. BASIN CONTROL
HOUSE - 10 REQ'D. AT
SCALE: NONE



TYPICAL SIDE SECTION

HALF SCALE



TOP SECTION

27	3	STAPLES	ALUM 5086	BWK-769-5	3/8" Ø
26	4	WASHER	STNLS STL CL 304		3/4 STD
25	4	CUTTER PIN	STNLS STL CL 304		1/8"
24	1	GRAB HANDLE	ALUM 5086		1/2" DIA
19	4	HINGE PAD	ALUM 5086	B-VK-769-2	1/2 x 1 3/4
18	2	HINGE PIN W/CUTTER	STNLS STL CL 303		3/4 DIA
17	2	HINGE BLADE	ALUM 5086	B-VK-769-1	3/4 PLATE
16	1	RETAINER	ALUM 5086		3/16 x 1/2
9	3	COLLAR & RIVET PIN	BRASS		
8	3	DOG PAD	ALUM 5086	B-VK-769-3	3/4 F.B.
7	3	RING BOLT	Mn BRZ.		
6	3	DROP BOLT	STNLS STL CL 304		5/8 x 4 1/2 LG.
5	8	EXPANSION ANCHOR	GALV. STL		1/2"
4	2	FILLER PC	ALUM 5086		3/16" PLATE C/F
3	1	GASKET-1/2 1-1/4	NEOPRENE		25 DURO
2	1	FRAME	ALUM 5086		3x3x1/4 ANGLE
1	1	PANEL	ALUM 5086		3/16

PC No QTY DESCRIPTION MATERIAL DRAWING No REMARKS

LIST OF MATERIAL - QUANTITY PER ASSEMBLY

DRAWN BY: W.M. DATE: 2/29/92

CHKD. BY: V.B. DATE: 2/10/92

APPV'D BY: V.B. DATE: 2/10/92

WALZ & KRENZER, INC.
LOCUST VALLEY, NEW YORK, N.Y. 11560

ROANDKE VA. - FLOOD REDUCTION PROJECT
US ARMY CORPS OF ENGINEERS

FLOOD PANELS
SECONDARY BASIN CONTROL HOUSES

P.O. 1058

JOB NO. 8274

SIZE	FSCM No.	DWG. No.	REV
D	63705	D-WK 768-1	B

SCALE: AS SHOWN

SHEET 1 OF 1