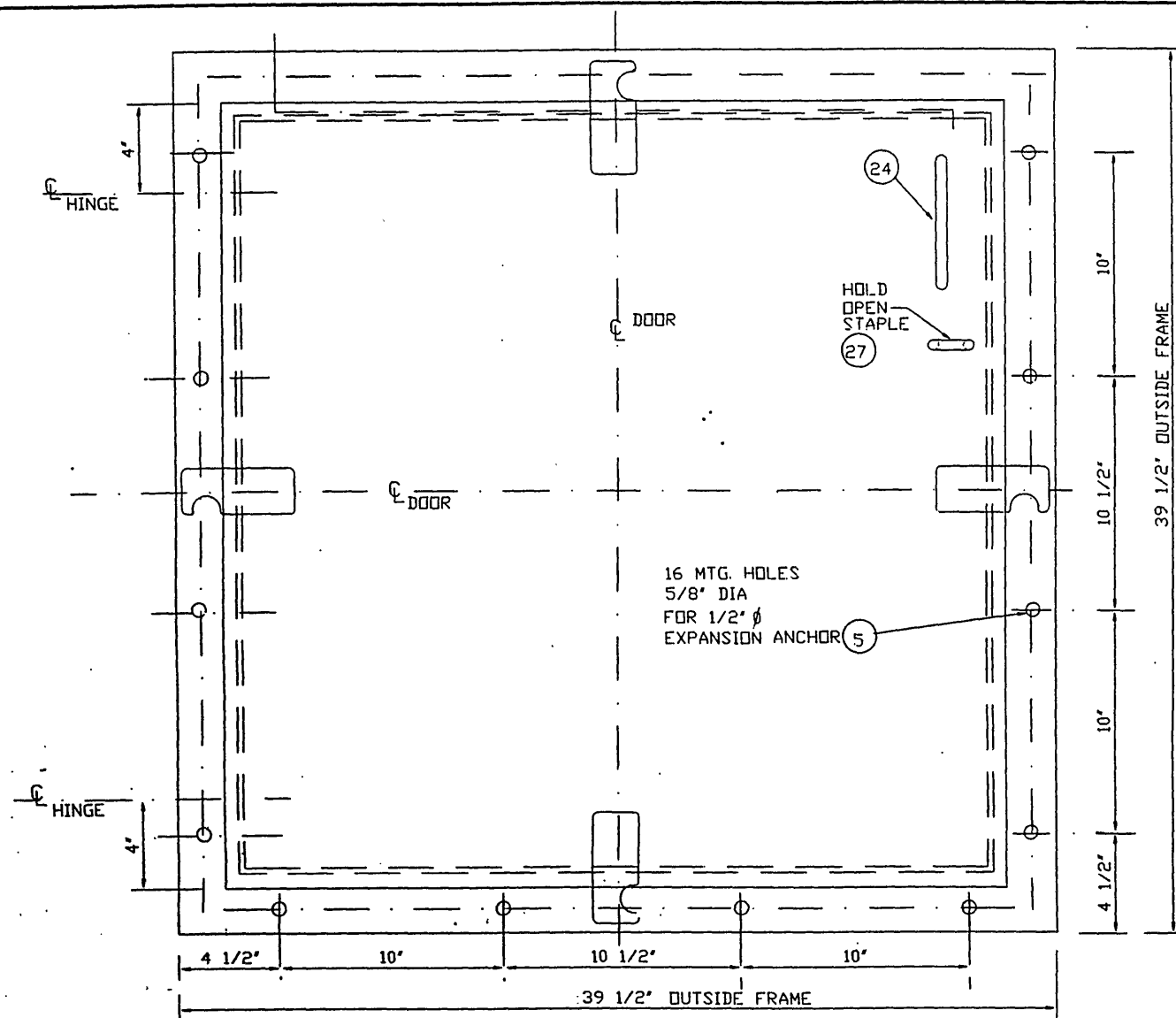
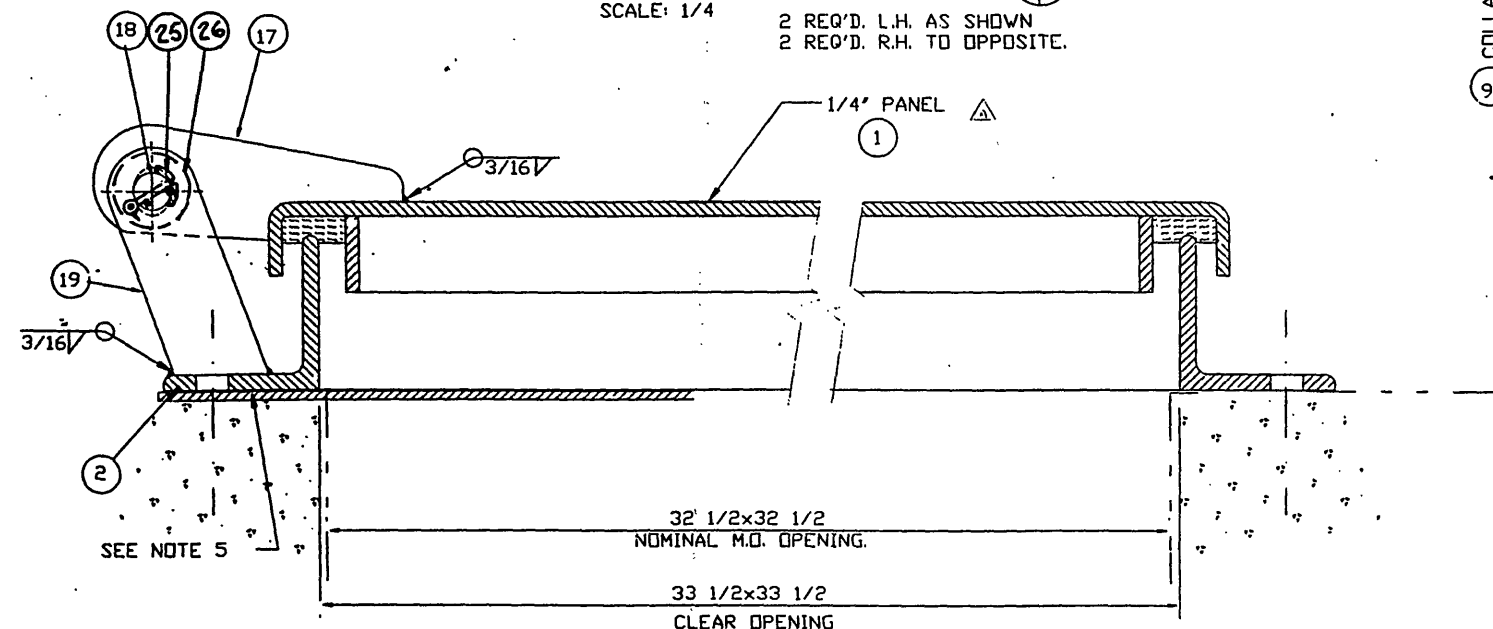




NITRIFICATION BASIN BUILDING
WALL VENT FLOOD PANEL (2)

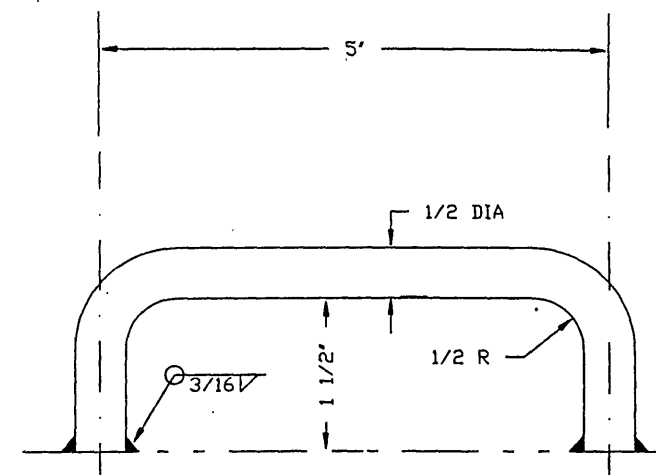
SCALE: 1/4

2 REQ'D. L.H. AS SHOWN
2 REQ'D. R.H. TO OPPOSITE.



TYPICAL SIDE SECTION

HALF SCALE

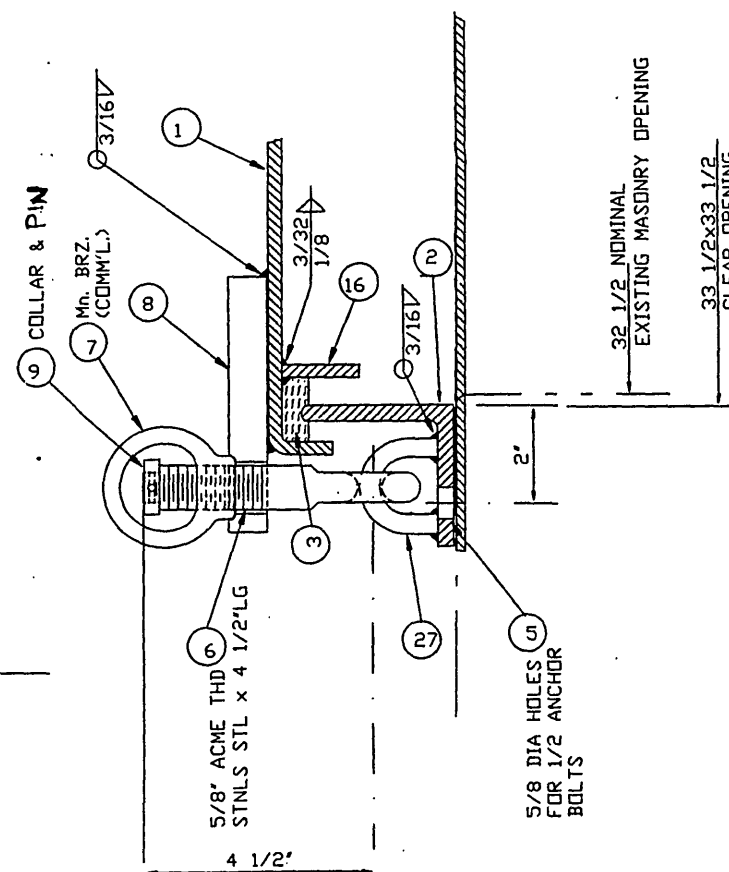


GRAB HANDLE (24)

FULL SCALE

NOTES

- 1 ALL WELDING TO AWS D1.0 AND CONTINUOUS.
- 2 ASSEMBLIES TO BE ABRASIVE CLEANED FINISH
- 3 GASKET MATERIAL 25 DURD 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. 50 #
- 8 CHALK TEST FOR TIGHTNESS AFTER INSTALLATION.
- 9 MOUNT HOLD-OPEN HOOK TO HOLD PANEL OPEN AGAINST WALL AT INSTALLATION.



TYPICAL BOTTOM SECTION

HALF SCALE

REVISIONS

REV	DESCRIPTION	DATE	APP'D.
A	CHANGE MATERIAL FROM STNLS STL. TO ALUMINUM.	2/27/92	V.B.

27	5	STAPLES	ALUM 5086	B-WK-769-6	3/8\"
26	4	WASHER-HINGE	STNLS STL CL 304		3/4\" STD
25	2	COTTER PIN-HINGE	STNLS STL CL 304		1/8\"
24	1	GRAB HANDLE	ALUM 5086		1/2\" DIA
19	4	HINGE PAD	ALUM 5086	B-WK-769-2	1/2\" x 1 3/4\"
18	2	HINGE PIN W/COTTER	STNLS STL CL 303		3/4\" DIA
17	2	HINGE BLADE	ALUM 5086	B-WK-769-1	3/4\" PLATE
16	1	RETAINER	ALUM 5086		1/4\" x 1-1/2\"
14	1	HOOK AND ANCHOR PL.	ALUM 5086	B-WK-769-8	
9	4	PIN & COLLAR	BRASS	D-WK-768-1	
8	4	DOG PAD	ALUM 5086	B-WK-769-3	3/4\" F.B.
7	4	RING BOLT	Mn. BRZ.		
6	4	DROP BOLT	STNLS STL		5/8\" x 4 1/2\" LG
5	16	EXPANSION ANCHOR	GALV. STL		1/2\"
3	1	GASKET-1/2 1-1/4	NEOPRENE		25 DURD
2	1	FRAME	ALUM 5086		3x3x1/4\" ANGLE
1	1	PANEL	ALUM 5086		1/4\" PLATE

PC No.	QTY	DESCRIPTION	MATERIAL	DRAWING No.	REMARKS
LIST OF MATERIAL - QUANTITY PER ASSEMBLY					
DRAWN BY: V.M.			DATE: 12/9/91		
CHKD. BY: V.B.			DATE: 12/11/91		
APPV'D BY: S.S.			DATE: 12/13/91		
P.O. 1058			JOB No. 8274		
SIZE FSCM No.			DWG. No.		
D 63705			D-WK-768-7		
SCALE: AS SHOWN			SHEET 1 OF 1		