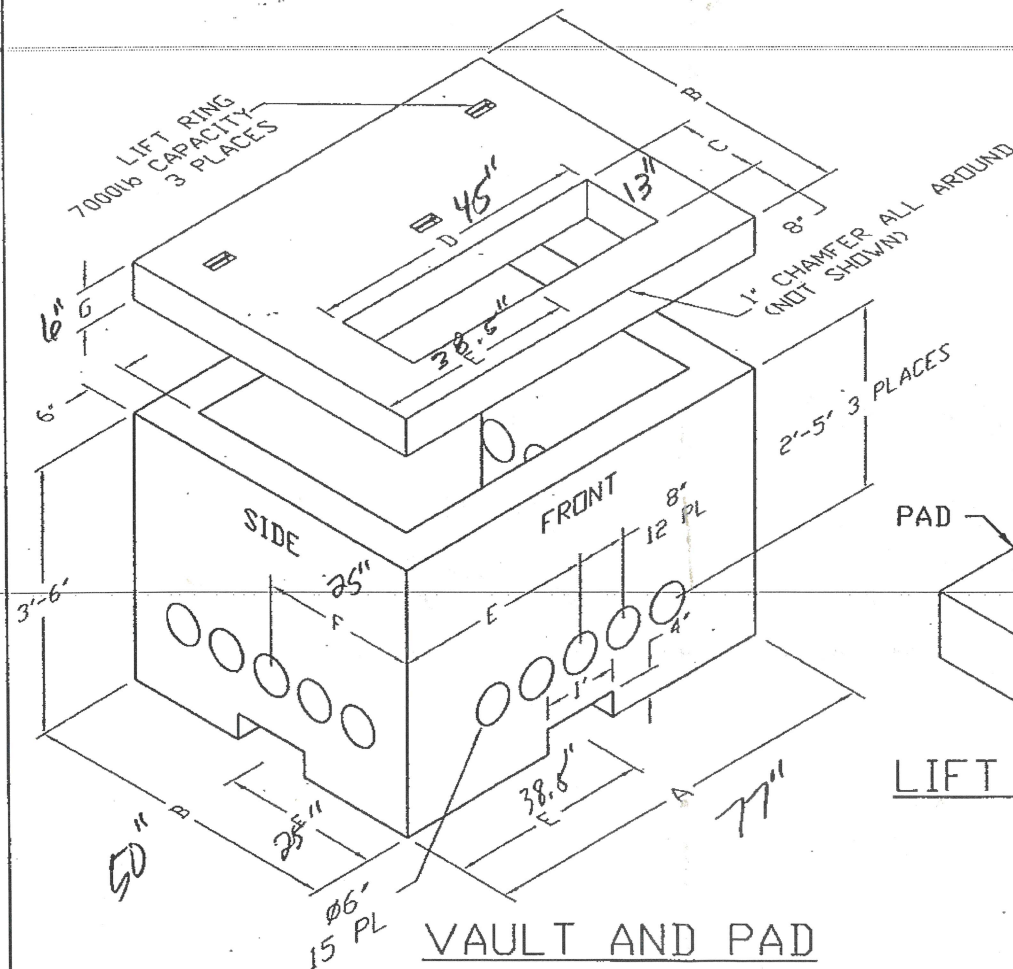


DIMENSIONS IN INCHES

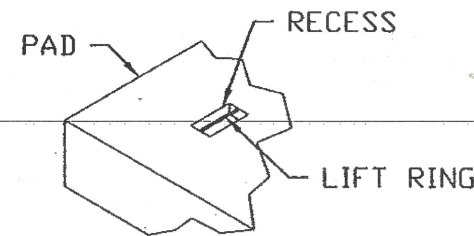
KVA	A	B	C	D	E	F	G	H (SEE NOTE 3)	APPROXIMATE TRANSFORMER WEIGHT (lb)
75	77	50	13	45	38.5	25	6	10	2600
112.5	77	50	13	45	38.5	25	6	10	2900
150	77	50	13	45	38.5	25	6	10	3100
225	77	62	13	45	38.5	31	6	8+8	3750
300	77	65	13	45	38.5	32.5	6	8+9.5	4500
500	81	71	13	45	40.5	35.5	6	8+12.5	5400
750	83	70	13	51	41.5	35	8	8+12	8000
1000	87	76	13	51	43.5	38	8	8+15	9000
1500	87	83	17	55	43.5	41.5	8	8+8+10.5	11,600

NOTES

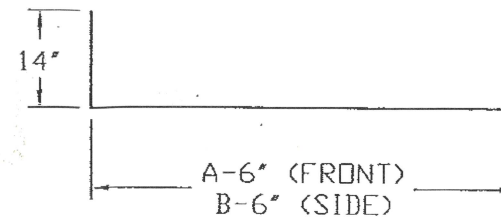
1. 5-6" DIA. HOLES ARE ON FRONT AND BOTH SIDES. 4" X 1' CUTOUTS ARE ON FRONT, REAR, & BOTH SIDES.
2. ALL REBAR IN VAULT IS #3. ALL REBAR IN PAD IS #4.
3. DIMENSION 'H' DESCRIBES 1, 2, OR 3 SPACES AS NOTED
4. CONCRETE: PORTLAND CEMENT TYPE I, A.S.T.M. DESIGNATION C150; AGGREGATE PER A.S.T.M. C33, MAX SIZE 3/4"; AIR CONTENT 5% ± 1%; STRENGTH 3000 P.S.I. IN 28 DAYS; SLUMP 1" TO 3".
5. FINAL GRADE 2" BELOW TOP OF VAULT.



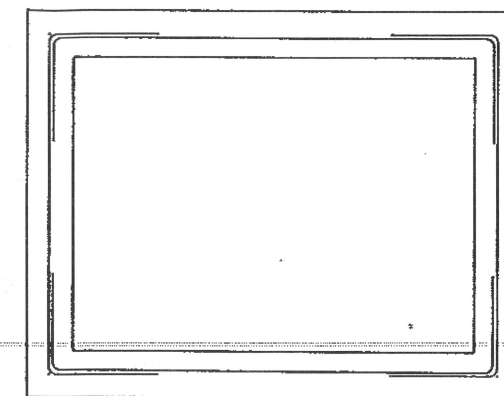
VAULT AND PAD



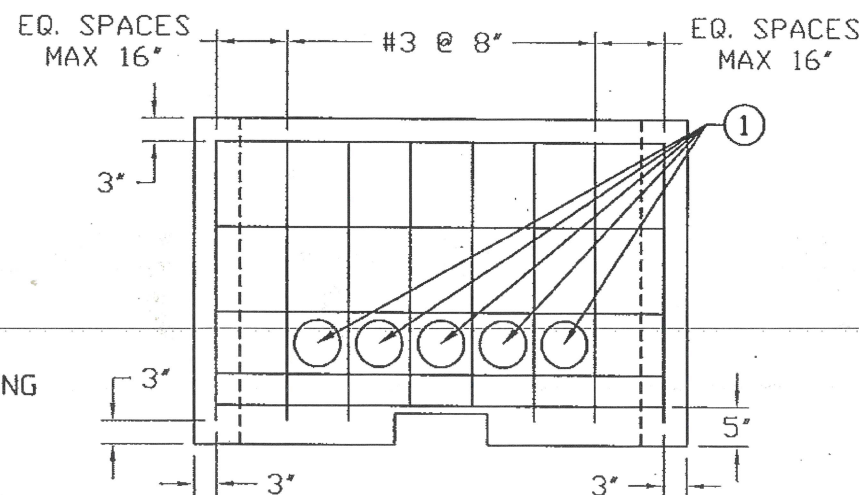
LIFT RING DETAIL
SCALE: NONE



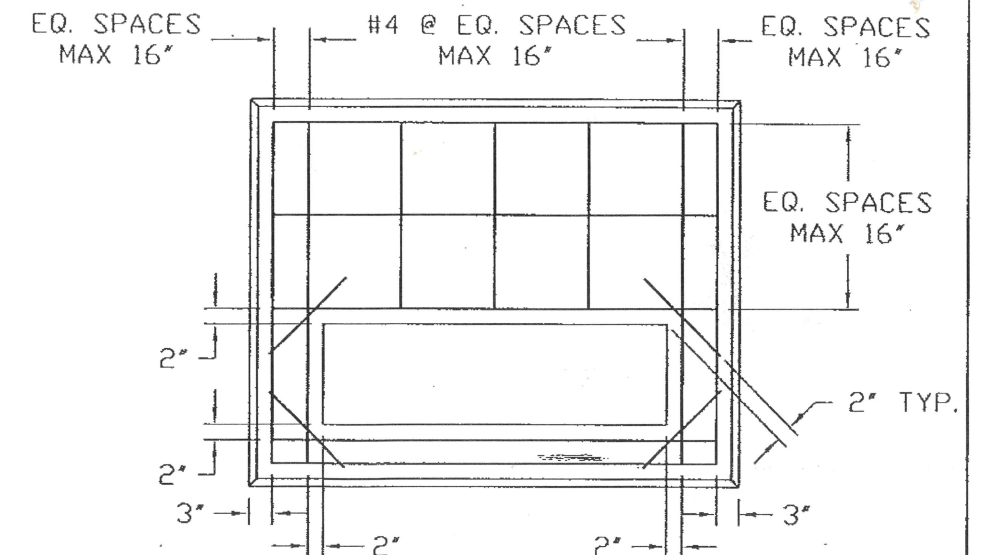
REBAR DETAIL 1



VAULT REBAR
TOP VIEW
HIDDEN LINES OMITTED FOR CLARITY



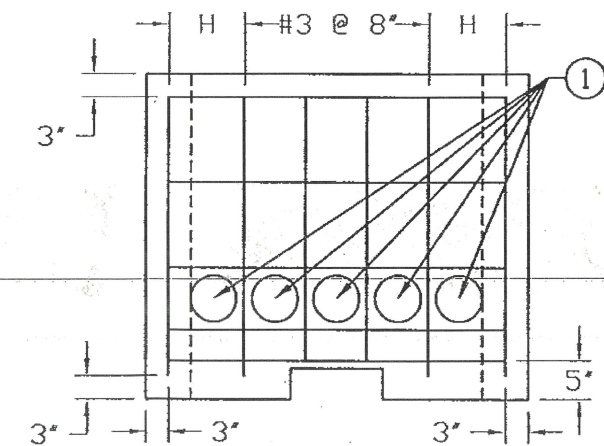
VAULT REBAR
FRONT VIEW



PAD REBAR
TOP VIEW



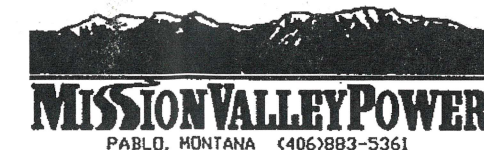
PAD REBAR
FRONT VIEW



VAULT REBAR
SIDE VIEW

PADMOUNT TRANSFORMER FOUNDATION

VAULT & PAD DETAILS
75KVA THRU 1500KVA



PABLO, MONTANA (406)883-5361

98-MVP-VPDET

Rev. -

Sheet 1 of 1

No.	Date	Revision	No.	Date	Revision	Engr.	Scale
			1	8/00	REVISED 'A' DIMENSION ON 75 & 225 XFMRs RR MILLER	Dwn: SSR/SPM	Date: 7/30/98
			2/02		REVISED C HAWKINS	Chkd: SSR/AJL	Plot: 2/15/02
						App: SSR/DJM-JB	W.D. No.