

REV NO. 1		TITLE	
PARTS LIST FOR		VAC BKR CONVERSION KIT MATERIAL LIST	
0215X0529		FIRST MADE FOR VVC 13.8-750/750B-1200A-1L	
CONT ON SHEET 2	SH NO. 1		
GROUP NO. AND QUANTITY	PART NO.	NAME	DRAWING NO., DESCRIPTION, MATERIAL, WEIGHT
1	1	ASM DWG	0138D3346 ALL SHTS 138D3339
1	2	PRINT BRKR OUTL.	0138D3335P058 SHT. 4
1	3	FRAME-WORK MODIFICATIONS (PRINT)	0172C7842
	4		
	5		
	6		
3	7	OPER ROD ASM	0172C7674G002
42	10	WASHER	0414A0131P003
3	21	VAC INTERRUPTER	0186L0739P041 (PV-41A)
1	22	CONTACT BLOCK	0172C7655P001 Ø3
1	23	CONTACT BLOCK	0172C7655P002 Ø1
1	24	CONNECTION BAR	0172C7656P001 Ø2
	25		
1	26	CLAMP	0156C9451P002 Ø2
1	27	CONTACT SUPPORT	0156C9451G002 Ø2
2	28	SHIM	0156C9451P001
1	29	INSULATOR	0126D9360P002
1	30	SPACER	0263C0727P030
3	31	CLAMP	0282A5706G003
3	32	GUIDE	0172C7687G001
1	33	CONNECTION BAR	0172C7657P001
1	34	CONNECTION BAR	0172C7657P002
1	35	CONNECTION BAR	0172C7657P003
6	36	INSULATOR	0184B7366G001
6	37	SHIM	0172C7282P008
6	38	SHIM	0172C7282P009
2	39	INSULATOR SUPT	0172C7663P002
DESCRIPTION OF GROUPS		REVISIONS	
G1-FOR CONVERSION OF 13.8-750-1200A-0, -1, -2, -3, -4 FOR USE IN M36H SWGR		1 K.EVSICH ADD PT. 2 DCN#071-93-011.	
G2-FOR CONVERSION OF 13.8-750B(HI MOM)1200A-0, -1, -2, -3, -4 FOR USE IN M36H SWGR			
PRINTS TO			
MADE BY K.EVSICH		APPROVALS	
ISSUED 10-10-91		BPO PHILA	
DIV. OR DEPT		PARTS LIST FOR 0215X0529	
LOCATION		CONT ON SHEET 2 SH NO. 1	
310			

REV. NO. 1		PARTS LIST FOR		TITLE	
0215X0529		VAC BKR CONVERSION KIT MATERIAL LIST		FIRST MADE FOR VVC 13.8-750/750B-1200A-1L	
CONT ON SHEET 3		SH NO. 2			
GROUP NO.	QTY	PART NO.	NAME	DRAWING NO., DESCRIPTION, MATERIAL, WEIGHT	
	1	40	INSULATOR SUPT	0172C7663G001	
	1	41	SURGE SUPP SUPT	0172C7667P001	
	1	42	BRACKET	0172C7667P002	
	1	43	BRACKET	0172C7667P003	
	2	44	CLIP	0172C7667P004	
	1	45	BARRIER ASM	0172C7665G001	
	1	46	HORIZ BAR ASM	0172C7664G001	
	1	48	FRT BARR ASM	0172C7659G001	
	2	49	INT SUPT ASM	0172C7676G004	
	1	50	INT SUP ASM	0172C7676G005	
	1	53	CLOSING SPRING	0114C5393G004	
	1	55	NAMEPLATE	0269A2233P001 (CHARGED SPRINGS)	
	1	56	NAMEPLATE	0271A2016P001 (DE-ENERGIZED BREAKER)	
	2	61	STIFFENER	0172C7680P003 (ASM PER 0172C7842)	
	1	62	CHANNEL	0172C7680P002 (ASM PER 0172C7842)	
	1	63	CHANNEL ASM	0184B7454G002 (ASM PER 0172C7842)	
	1	64	SPRING SUPT	0105C9303P011 (ASM PER 0172C7842)	
	2	65	ANGLE	0172C7679P007 (ASM PER 0172C7842)	
	1	66	NAMEPLATE	0275A7225P029	
		67	NAMEPLATE	0275A7225P032	
	1	71	DASHPOT	0263X0574G001	
	1	72	CRANK PIN	006076405P115	
	1	73	LOWER PIN	006076406P040	
	1	74	CRANK	0258C0609P004	
	2	75	FLYWHEEL	0172C7235P002	
	1	76	SCREW	0172C7531P003	
	1	77	OPENING SPRING	0184B7410G003	
DESCRIPTION OF GROUPS			REVISIONS		
G1-FOR CONVERSION OF 13.8-750-1200A-0, -1, -2, -3, -4 FOR USE IN M36H SWGR			1. 1-29-62 G1 & 2 P75 CHGD QUAN. WAS 1 DCN-071-91-033		
G2-FOR CONVERSION OF 13.8-750B(HI MOM)1200A -0, -1, -2, -3, -4 FOR USE IN M36H SWGR					
MADE BY K.EVSICH		APPROVALS E. J. S. 10-9-91		BPO	
ISSUED 10-10-91		PHILA		DIV. OR DEPT LOCATION	
PARTS LIST FOR 0215X0529		CONT ON SHEET 3		310	

0215X0529

REV
NO. 1

PARTS LIST FOR

0215X0529

CONT ON SHEET

F

SH NO. 3

TITLE

VAC BKR CONVERSION KIT MATERIAL LIST

FIRST MADE FOR VVC 13.8-750/750B-1200A-1L

GROUP NO. AND QUANTITY	PART NO.	NAME	DRAWING NO., DESCRIPTION, MATERIAL, WEIGHT
3	78	OPER ROD PIN	0619C0478P019
16	79	WASHER	0414A0105P008
8	80	COTTER PIN	N503P1216B (1/8 X 1)
1	81	CAM WHEEL ASM	0172C7235G001
1	82	KEY (WOODRUFF)	N3401P808 (FOR P-81)
1	83	KNURLED CUP POINT SET SCREW	0456A0864P161 (FOR P-81)
1	84	1/2 DDC POINT SET SCREW	0456A0864P215 (FOR P-81)
2	85	COTTER PIN	N503P1212B (1/8 X 3/4)
8	86	WASHER	0414A0105P006
6	87	SHIM	0172C7663P003
6	88	SHIM	0172C7663P004
6	89	SHIM	0172C7663P005
6	90	SHIM	0172C7663P006
1	91	PROP SPGS FIELD ASM	0172C8083G001
3	92	SOC. HD. SCR.	N170P21032B (1/4-20 x 2)

DESCRIPTION OF GROUPS

REVISIONS

PRINTS TO

G1-FOR CONVERSION OF
13.8-750-1200A-0,
-1, -2, -3, -4
FOR USE IN M36H SWGR
G2-FOR CONVERSION OF
13.8-750B(HI MOM)1200A
-0, -1, -2, -3, -4
FOR USE IN M36H SWGR

17098
17214
17059

1 K. EVSICH ADD PT 91, 92
DCN#071-93-011

MADE BY
K. EVSICH

ISSUED
10-10-91

APPROVALS

E. J. 10-9-91

BPO

PHILA

DIV. OR

DEPT.

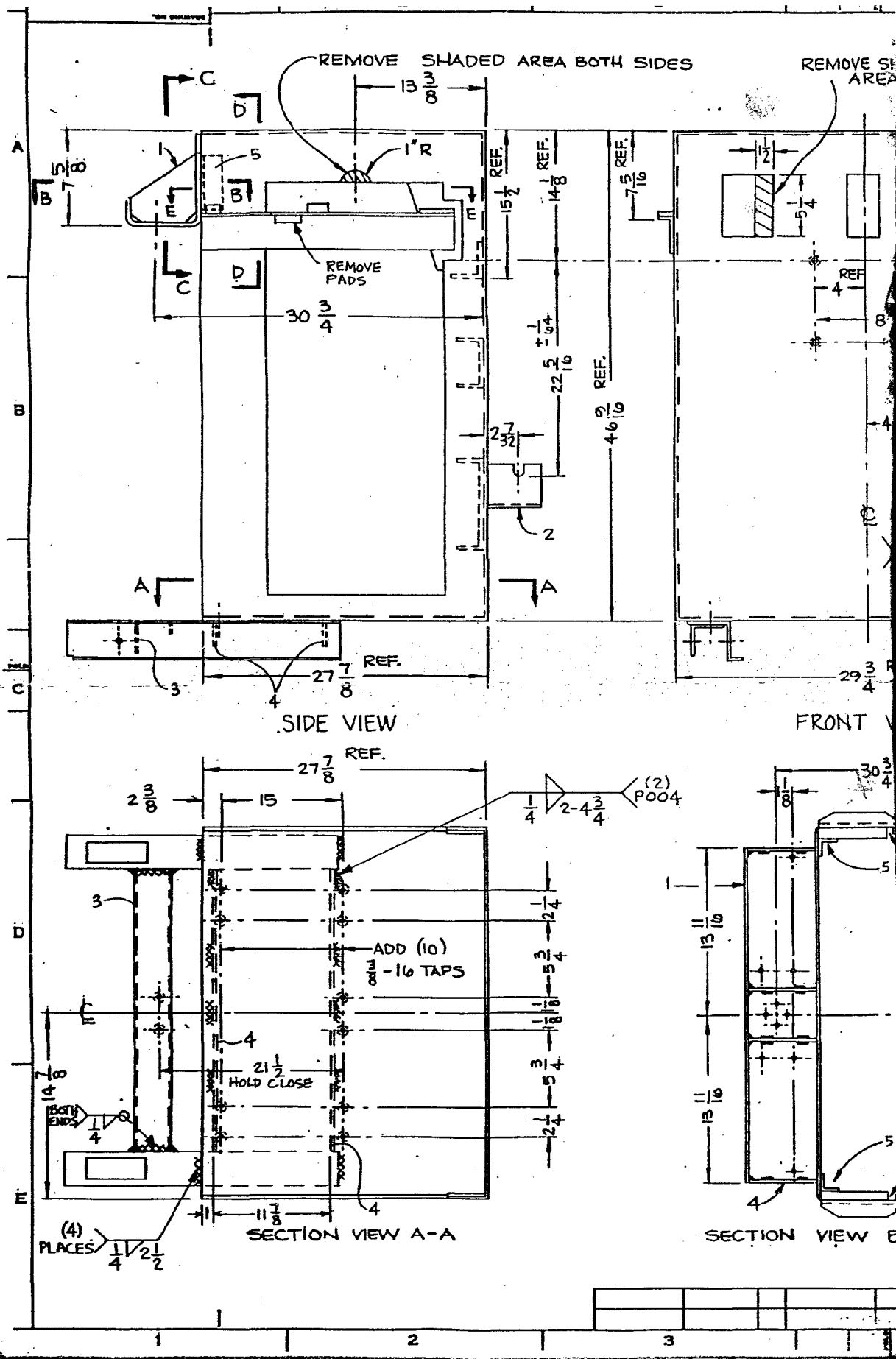
PARTS LIST FOR

0215X0529

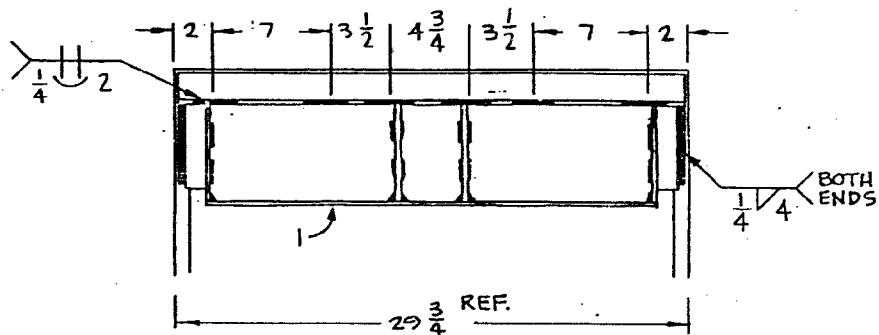
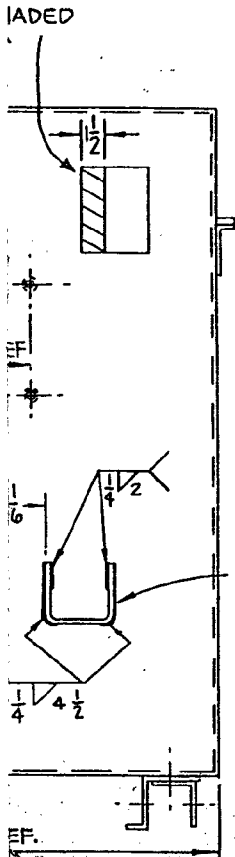
CONT ON SHEET

F

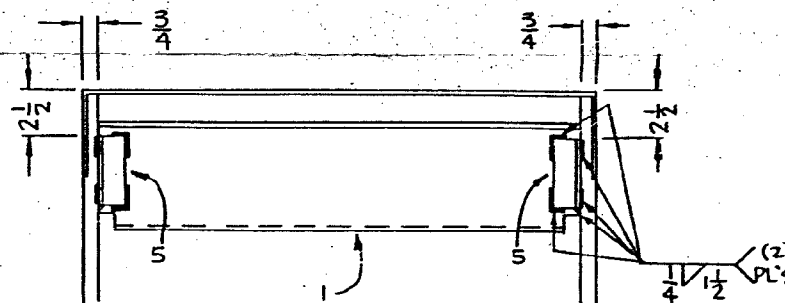
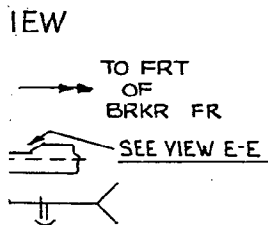
SH NO. 3



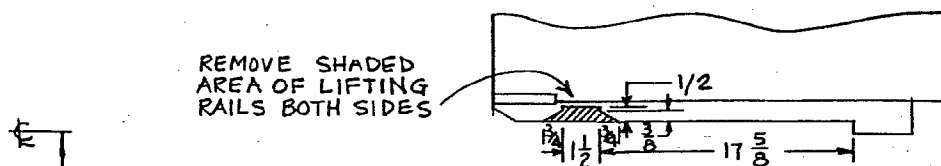
FIRST MADE FOR 138-750-1L-0213X0529, 530
138-1000-14-0213X0531, 532

[illegible]

SECTION VIEW C-C



SECTION VIEW D-D



ADDITIONAL WORK CHECK LIST VIEW E-E

1. DR (10) 3/8-16 TAPS PER VIEW A-A.
2. ADD LIFTING NOTCH BOTH SIDES PER SIDE VIEW
3. REMOVE 1/8 PADS FROM UNDERSIDE OF LIFTING RAILS PER SIDE VIEW & REMOVE AN 1 1/2 LG SECTION OF BOTH RAILS PER VIEW E-E.
4. CHECK CLOSING SPRING SUPT. LOCATION. IF THE EXISTING RIGHT SIDE SUPT IS AT THE LOCATION SHOWN LEAVE IT ALONE. IF THE EXISTING RIGHT SIDE SUPT IS NOT AT THIS LOCATION IT MUST BE REMOVED AND A NEW SUPT (FURNISHED IN KIT) WELDED AS SHOWN.
5. REMOVE SHADED AREAS OF CRANK OPENINGS AS SHOWN IN FRONT VIEW.
6. WELD CHANNELS & STIFFENER PTS 3 & 4 TO WHEELBASE ASM PER VIEW A-A.
7. WELD CHANNEL ASM PI & ANGLES P-5 PER VIEWS A-A, B-B, C-C, D-D.

VIEW E-E INCREASED QUANTITY		MADE BY <i>Eric J. Smith</i>		APPROVAL			0172C7842
1-23-85 <i>Smith</i>		ISSUED 9-19-81		DES.	MFG.	ENG.	
4		5		6	BPO	COOK 310	PCB PLUS 1

Job# 74507

5

GENERAL ELECTRIC

REV.
NO. 0

TITLE

CONT ON SHEET

SH. NO.

0172C8083

PROP SPRINGS FIELD ASM

CONT ON SH.

SH. NO.

FIRST MADE FOR ML-13 ON VVC KITS

QUANTITY AND GROUP NO.				PART NO.	NAME	DRAWING NO., DESCRIPTION, MATERIAL, WEIGHT	
				1	ASM PRINT	THIS DWG	
				2	SUPPORT ASM	0108B5546	G001
				3	SPRING #2	006071231	
				4	H.H. BOLT	N22P25016B	3/8-16X1 1/2
			6	5	WASH	N402P13B	3/8
				6	HEX. NUT	N210P25B	3/8-16
				7	SPRING #1	0275A7211	P001

ADD $\frac{3}{8}$ " -16 TAP THIS LOCATION
IF REQUIRED. SOME FRAMES
MAY ALL READY BE TAPPED.

4 $\frac{13}{32}$ "

-7

FOLD

DRAWING NO.
CONT ON SHEET
SH. NO.
REV NO.

2-SPRINGS HIGH MOMENTARY

A

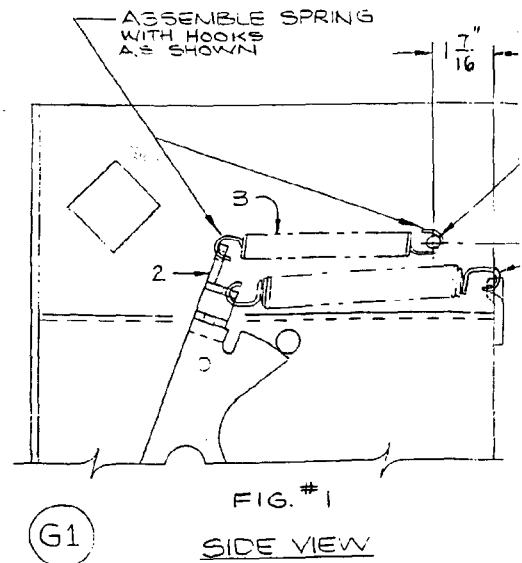
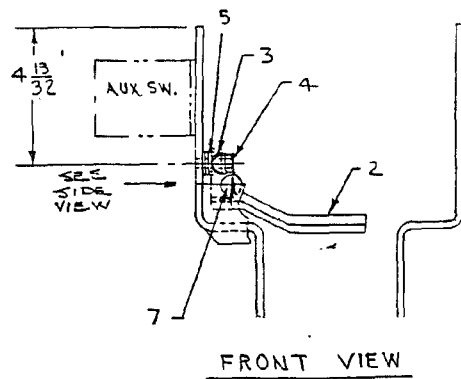
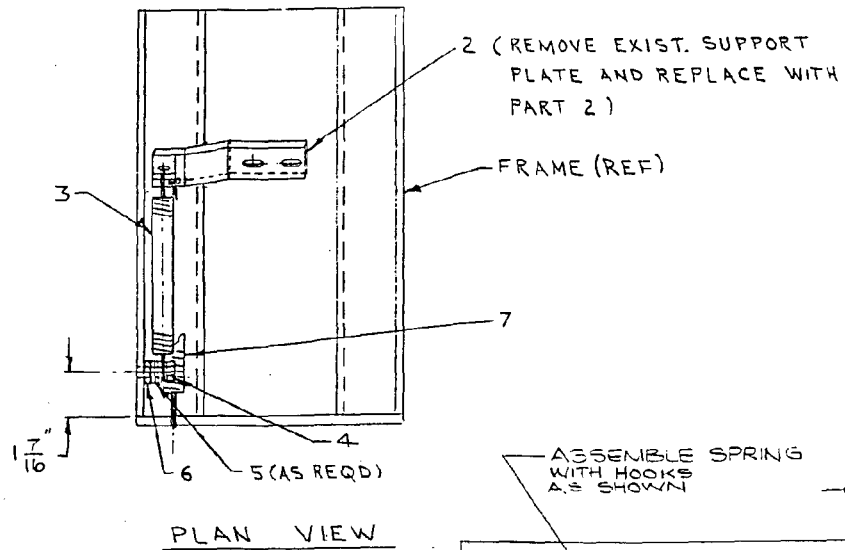
B

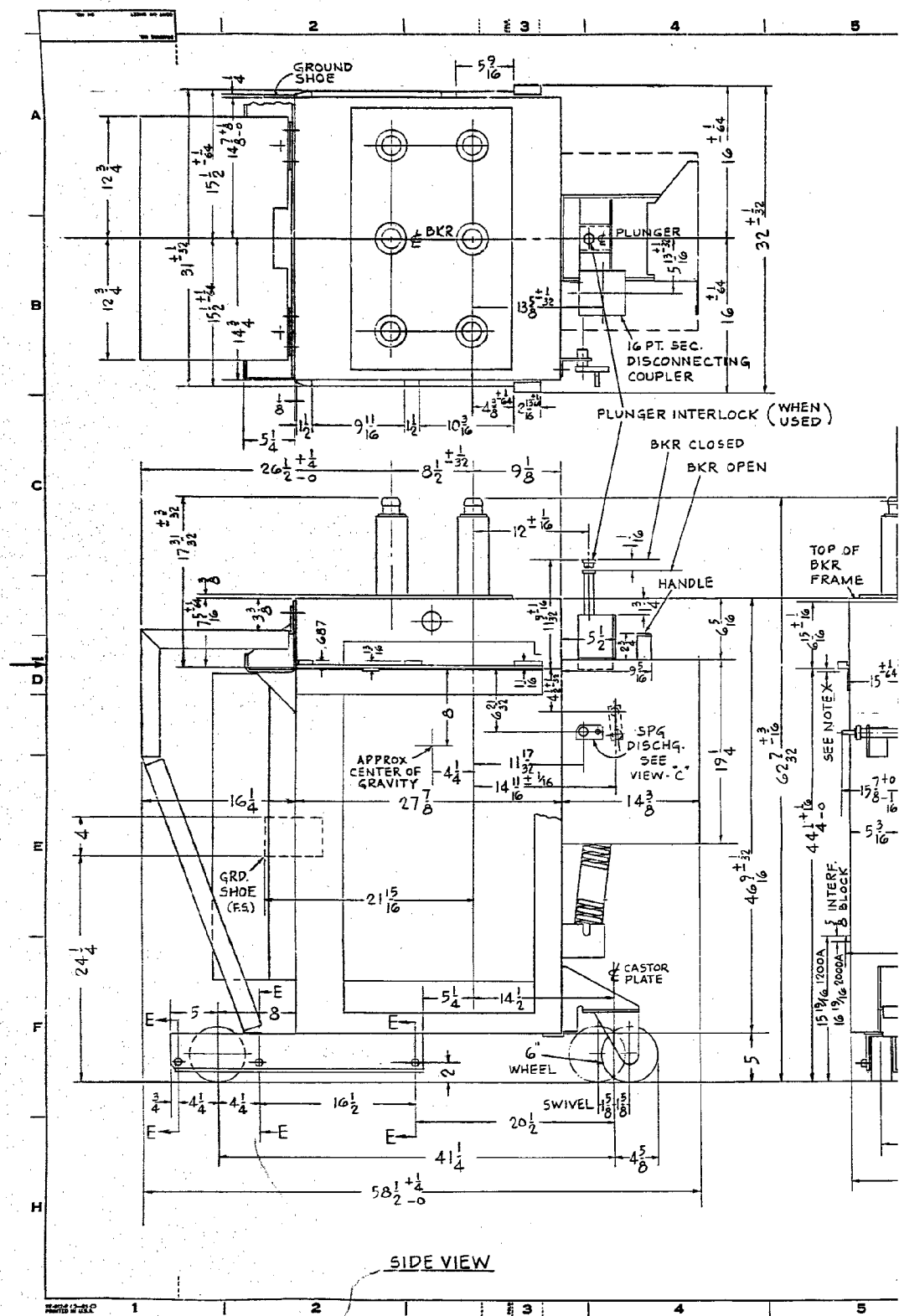
FOLD

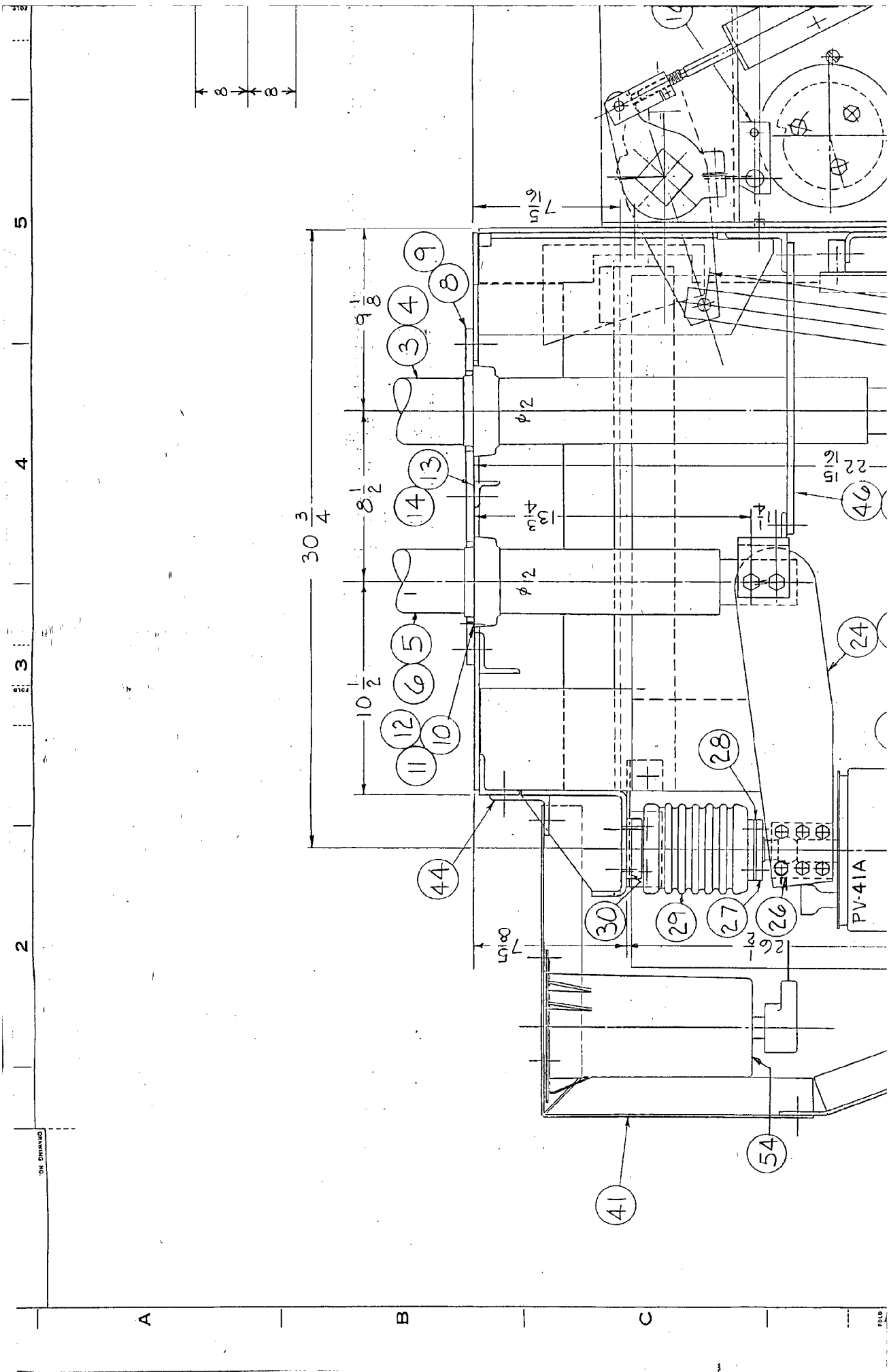
C

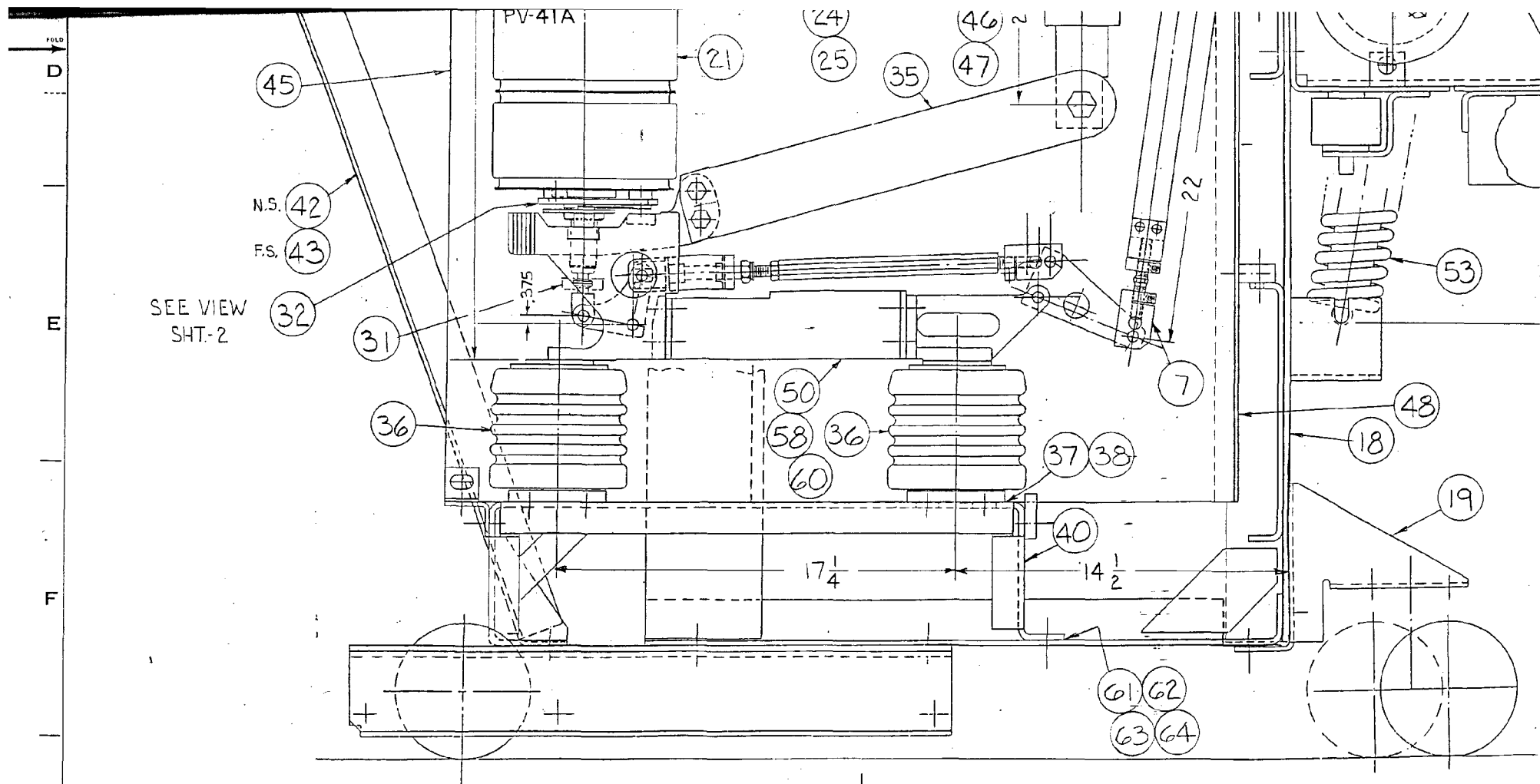
D

E



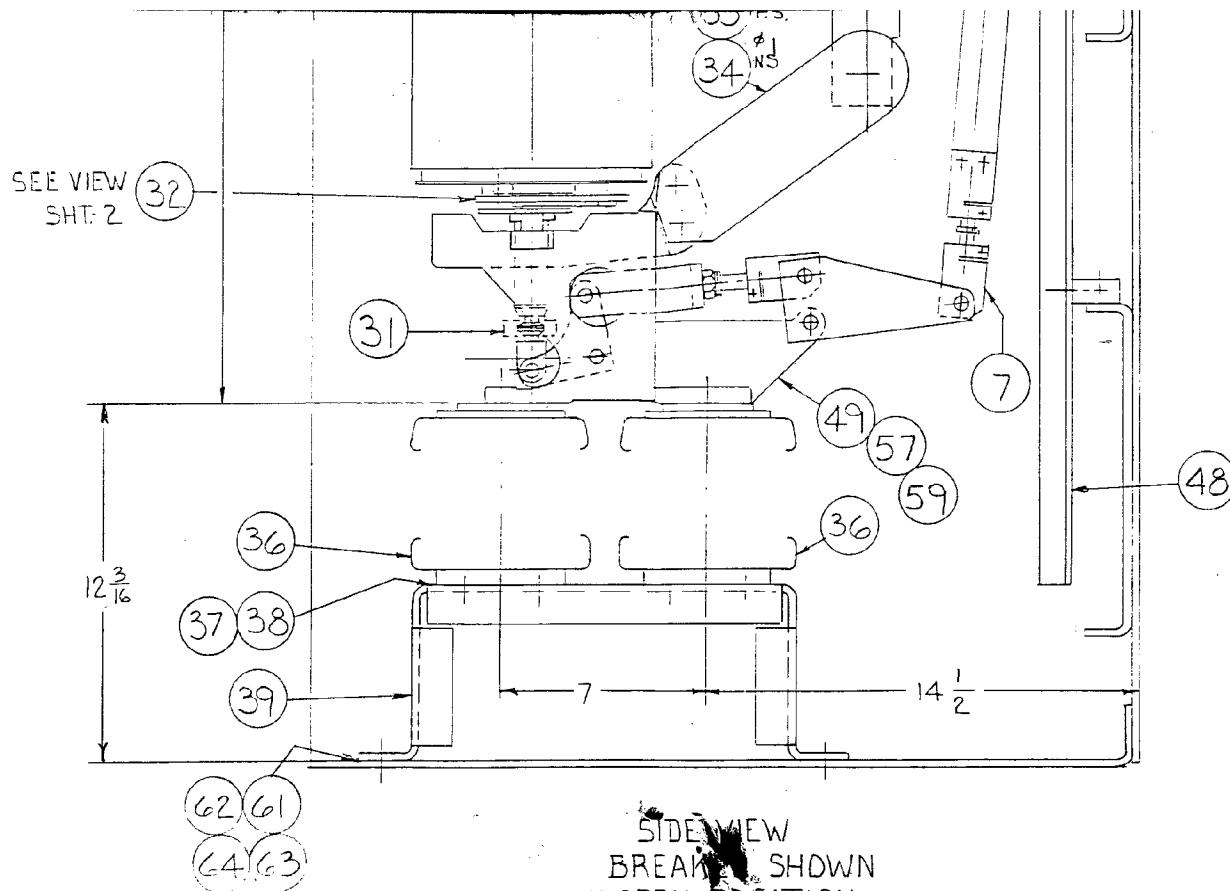
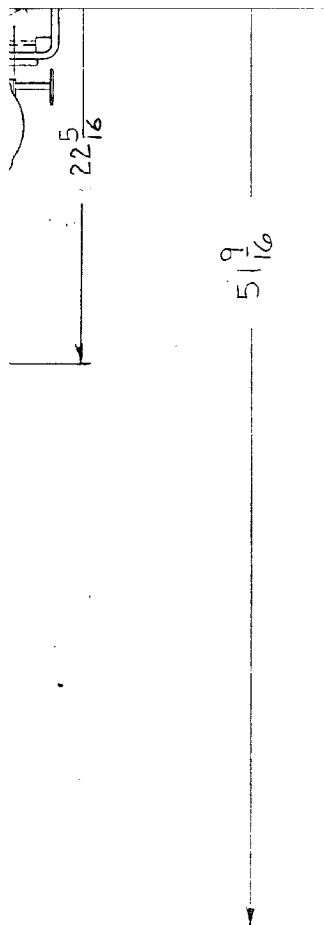






SIDE VIEW
BREAKER SHOWN
IN CLOSED POSITION
PHASE 2

- 1 1200A
2 2000A
2500A



2715

SIDE VIEW
BREAK SHOWN
IN OPEN POSITION
PHASE 1 & 3

DESCRIPTION OF GROUPS		REVISIONS		PRINTS TO	
MADE BY ISSUED		APPROVALS		DIV. OR DEPT. BPD PHILA	0138D3339
10-2-91		LOCATION 310		CONT. ON SHEET 2	SN. NO. 1