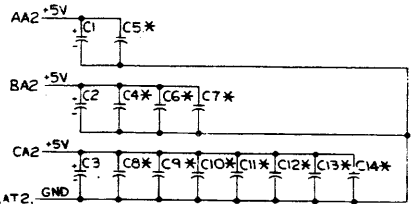
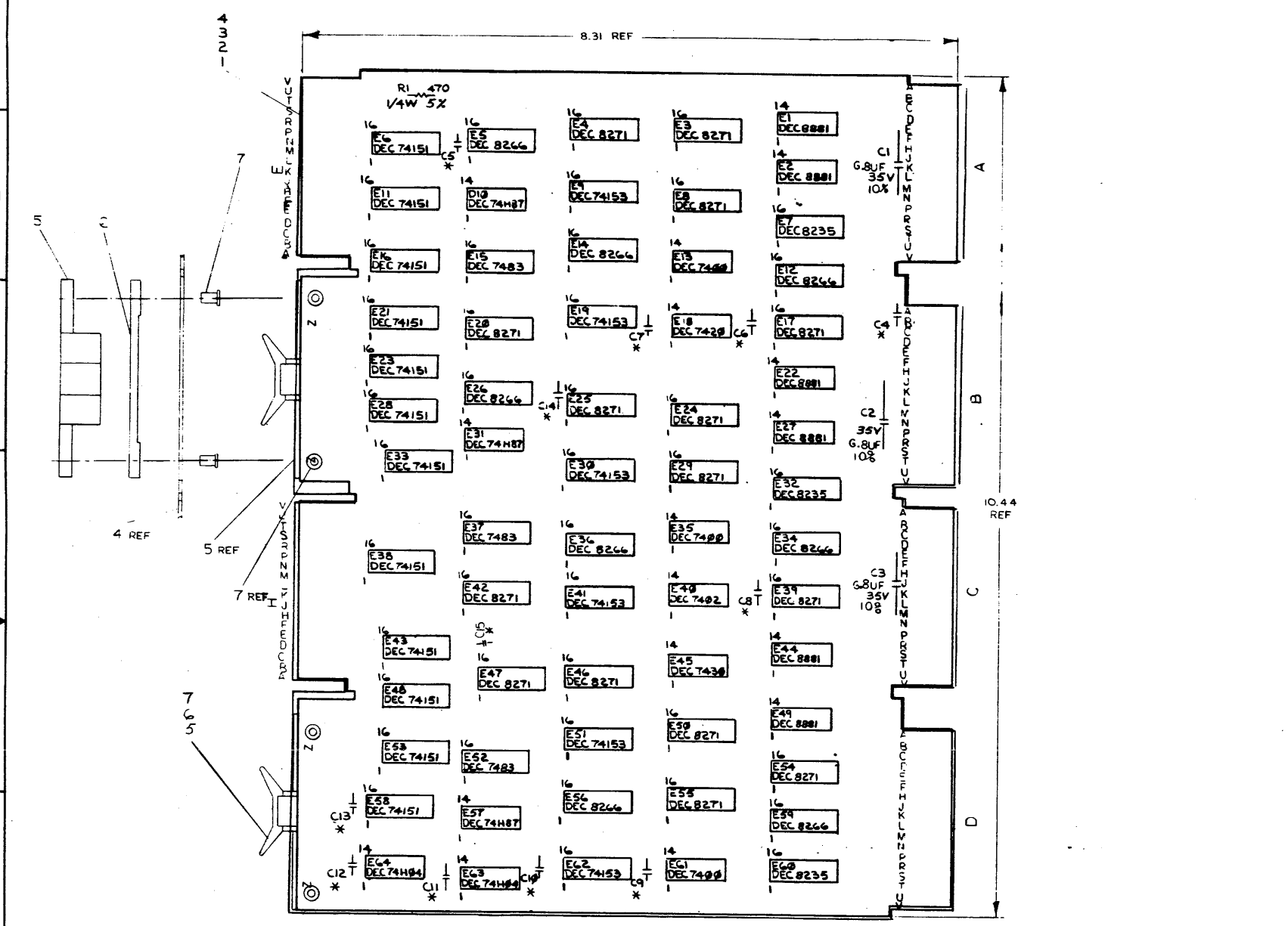


NOTES:
* THESE COMPONENTS MUST BE ON M8300
IF KL8-A/M8313 IS USED ON SYSTEM.

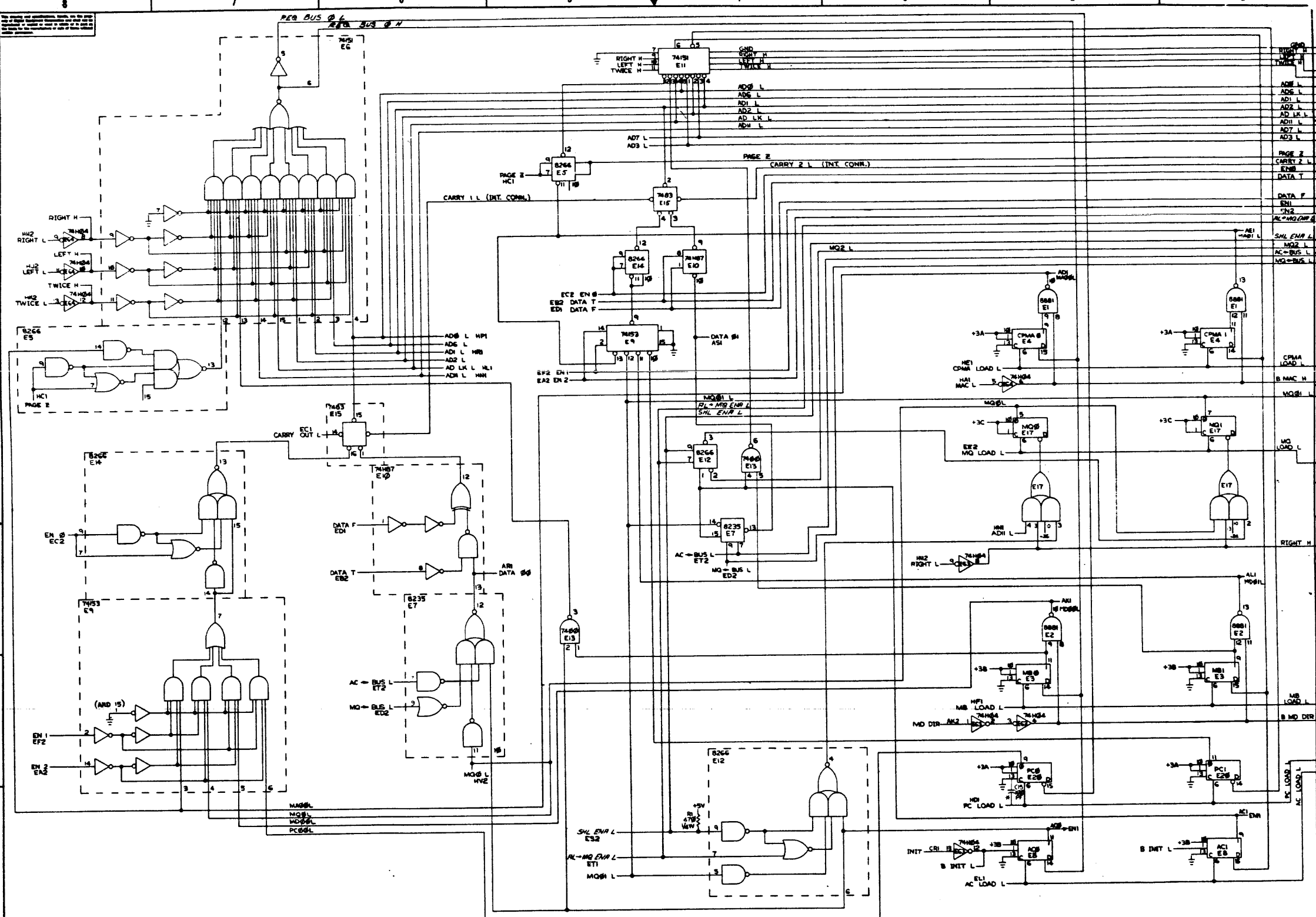


AC2, AF1, AF2, AN1, AN2, AT1, AT2,
BC1, BC2, BF1, BF2, BN1, BN2, BT1, BT2,
CC1, CC2, CF1, CF2, CN1, CN2, CT1, CT2,
DC1, DC2, DF1, DF2, DN1 & DT2

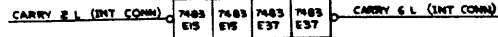
DEC 8235	8	16	
DEC 7483	12	5	
DEC 8271	8	16	
DEC 8266	8	16	
DEC 74151	8	16	
DEC 74151	8	16	
IC TYPE	QNT	QNT	
JUMPER LIST			
JUMPER NO.	FROM PT	TO PT	

REF	REF DESIGNATION	DESCRIPTION	QTY	UNIT
1	C15	CAR 100PF D.M.	000016	25
6	E1, E3, E30, E41, E42, E23	I.C. DEC 74151	1909937	23
12	E28, E33, E38, E43, E48, E53, E58	I.C. DEC 74151	1909936	22
3	E7, E32, E60	I.C. DEC 8235	1909935	21
8	E5, E12, E14, E26, E34, E36, E54, E59	I.C. DEC 8266	1909934	20
3	E15, E37, E52	I.C. DEC 7483	1909932	19
2	E63, E64	I.C. DEC 7400	1909931	18
3	E10, E31, E57	I.C. DEC 7487	1909927	17
6	E12, E22, E27, E44, E49	I.C. DEC 8271	1909705	16
15	E3, E4, E6, E17, E20, E24, E25, E245, E246, E46, E50, E54, E55	I.C. DEC 8271	1909615	15
1	E40	I.C. DEC 7402	1909004	14
1	E45	I.C. DEC 7430	1905278	13
1	E18	I.C. DEC 7420	1905577	12
3	E13, E35, E61	I.C. DEC 7400	1905575	11
11	CA-214	RESISTOR 470 1/4W 5%	1300316	10
1	C1, C2, C3	CAP 0.001 35V GER	100974700	4
4		CAP 6.8UF 35V GER	100974700	4
4		LETTER GASH-18 STAMP	100974700	4
1		SPACER (CABLE CLAMP)	100974700	1
1		HANDLE FLIP CHIP-MAGENTA	100933700	1
1		ETCHED CIRCUIT BOARD	100924700	1
1		MODULE HISTORY LIST	100924700	1
1		ASSTY DRILLING HOLE LAYOUT	100924700	1
1		XY COORDINATE HOLE LOC	100924700	1

REV	COLUM	DATE	BY	REVISION
1	1			INITIALS
PRINTED CIRCUIT BOARD REVISION				
CIRCUIT SOL. REVISION				
EQUIPMENT CORPORATION				
MAJOR REGISTERS (KK8/E)				
SEMICONDUCTOR CORPORATION		REV: 2/1		ECS M8300-0-1
PART NO. 88300-0001		D-WA-KK8-E-0		

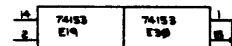


CARRY IN TO A 7483 ADDER IS PIN 13
 CARRY OUT OF A 7483 ADDER IS PIN 14. THUS



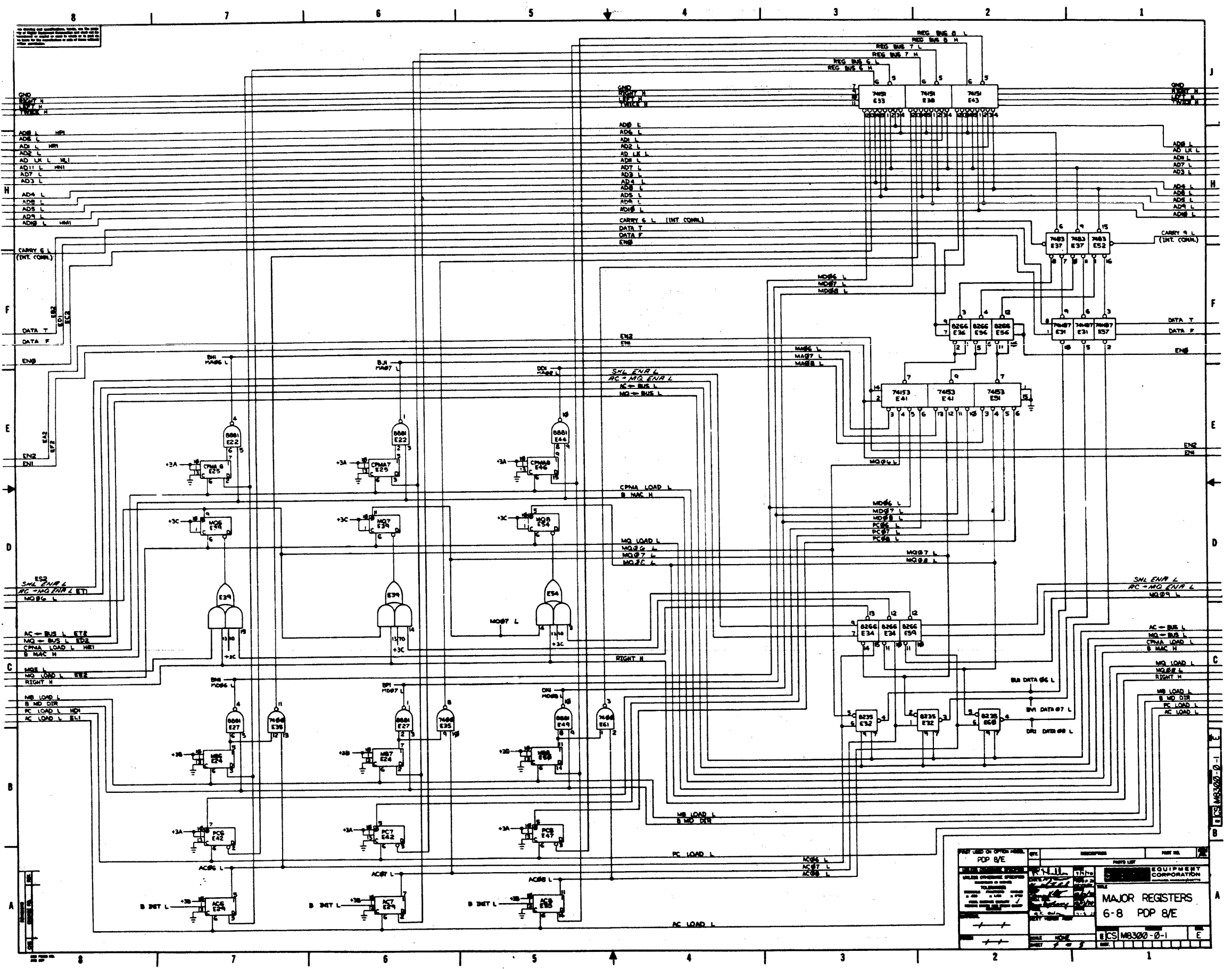
Denotes conn. between E37 pin 14 & E15 pin 13
 while CARRY 6 L is internal to E37
 and CARRY 2 L is internal to E15

FOR SIMPLICITY OF DRAWING THE FOLLOWING
 PROCEDURES HAVE BEEN USED TO ELIMINATE LINES:



THIS DENOTES A CONNECTION BETWEEN E14 PIN 14 AND
 E13 PIN 14, E14 PIN 2 AND E13 PIN 2 (ALSO PINS
 1 AND 15 ON EACH I.C.). THIS ALSO IS TRUE FOR
 OTHER CASES SUCH AS 8246, 74187, AND 74151.

POP 8/E	REV.	DESCRIPTION	PARTS LIST	REV. NO.
POP 8/E	1	MAJOR REGISTERS		
EQUIPMENT CORPORATION				
MAJOR REGISTERS				
PDP 8/E				
ECS M8300-0-1				



PART USED ON OTHER MODEL	POP 8/E	DESCRIPTION	PART NO.
UNLESS OTHERWISE SPECIFIED			
MAJOR REGISTERS			
MAJOR REGISTERS			
6-8 POP 8/E			
ECS M8300-0-1			

