

REVISIONS CONTINUED ON SHEET 3

NO.	DATE	DESCRIPTION
1		ISSUED FOR CONSTRUCTION
2		REVISIONS CONTINUED ON SHEET 3

SIGNAL SYMBOL	FUNCTION	FROM-TO
N/A	SAC 421A	UNIQUE SAFETY ACTIVATION SIGNAL NO. SEE CROSS REFERRED EQUIPMENT ITEM NUMBER
OUTPUT	SAC 421A	START/STOP SIGNAL TO MOTOR CONTROLLER
OUTPUT	SAC 421A	STOP SIGNAL TO MOTOR CONTROLLER
OUTPUT	SAC 421A	SAFETY ACTIVATION MONITORING ALERT
INPUT	BLK 421	BLOCK SWITCH
OUTPUT	SAC 421B	225V DC SIGNAL TO SOLENOID VALVE
INPUT	SAC 421B	STOP SWITCH FOR SOLENOID VALVE
INPUT	SAC 421K	SAFETY LOGIC POSITION SWITCH
		VALVE POSITION

- ① +15V
 - ② COM
 - ③ +24V
 - ④ +5V
 - ⑤ COM
 - ⑥ +24V
 - ⑦ -15VDC
 - ⑧ +15VDC
 - ⑨ COMMON
- ①-⑨ AUTO TEST

Q

7749-E-30-24

Sheet 2 of 5

30X

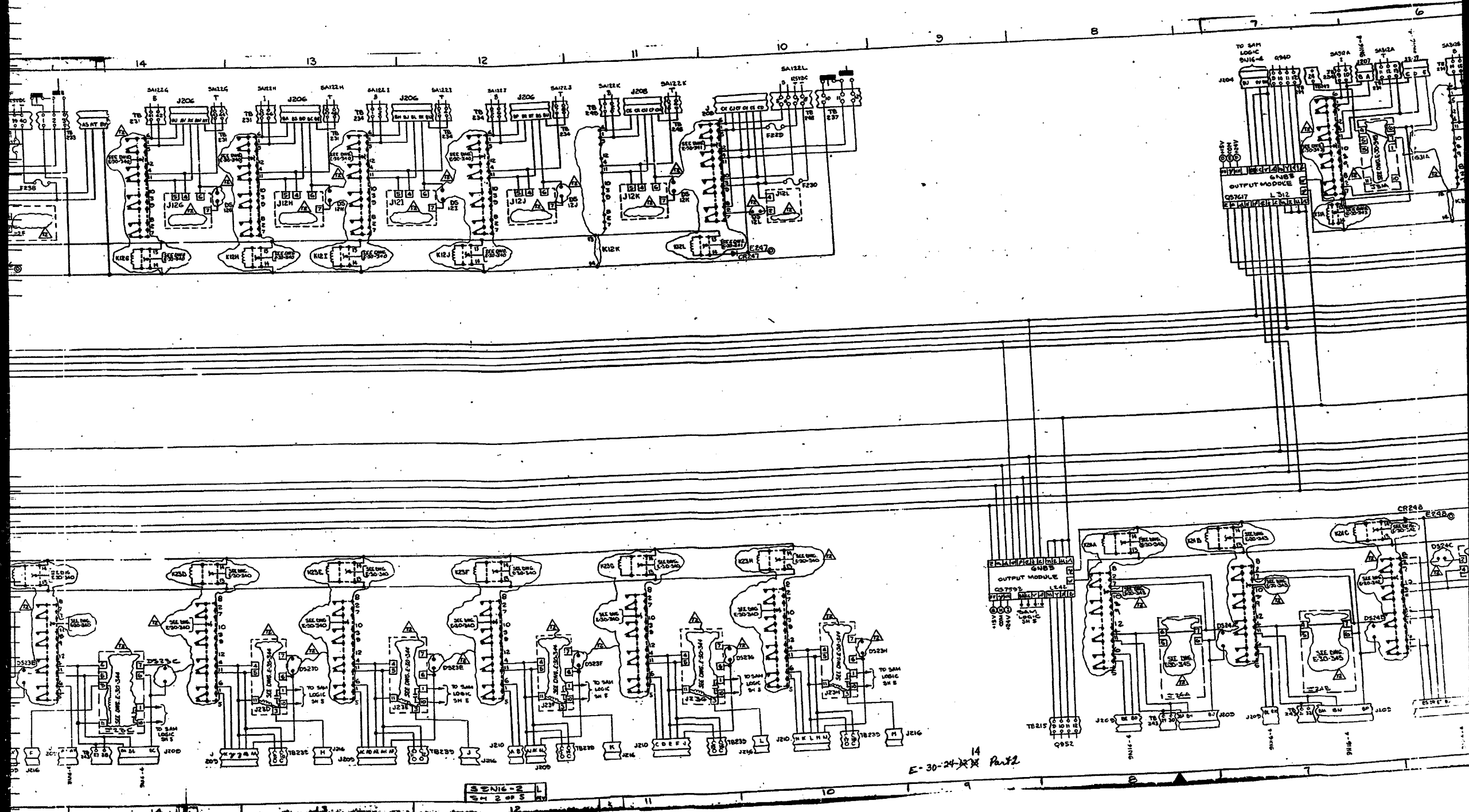
DAVID BERRY

SAFETY FEATURES

02750

39N16-2

I CERTIFY THAT THE IMAGE CONTAINED ON THIS PLATE WAS MADE IN THE ORIGINAL AND ACCURATE COPY OF THE ORIGINAL DRAWING AND THAT IT IS AN ACCURATE REPRESENTATION OF THE ORIGINAL DRAWING TO THE BEST OF MY KNOWLEDGE AND BELIEF.

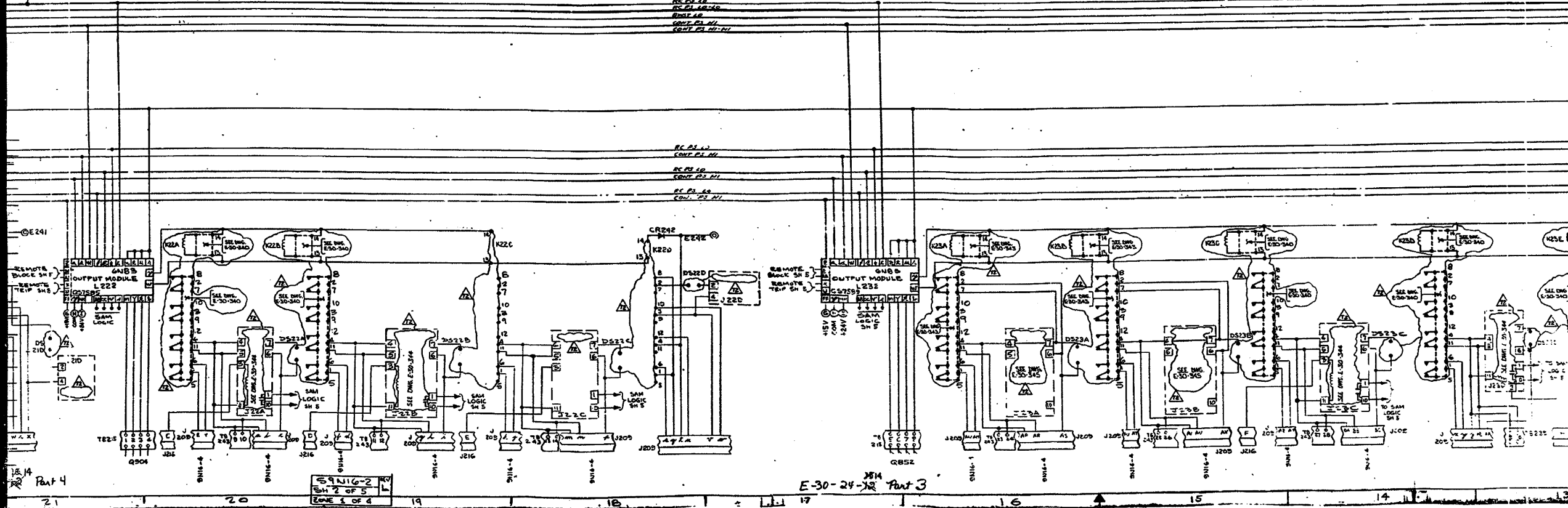
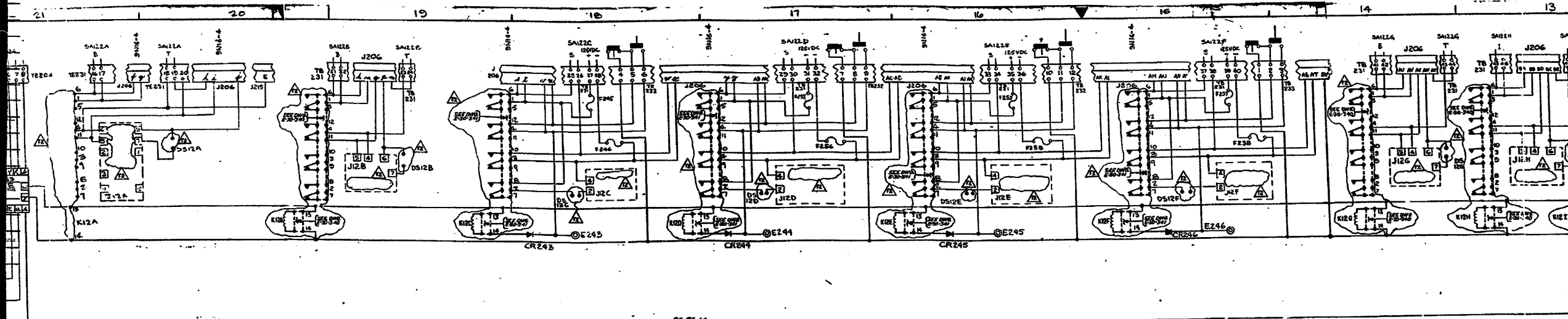


SEN16-2
 SM 2 OF 5

E-30-24-2X Part 2

30X

Legend: This diagram contains all the parts and components shown in the drawing and should be checked against the parts list of the drawing to ensure that it is accurate. Components of the drawing are identified by a unique alphanumeric code.



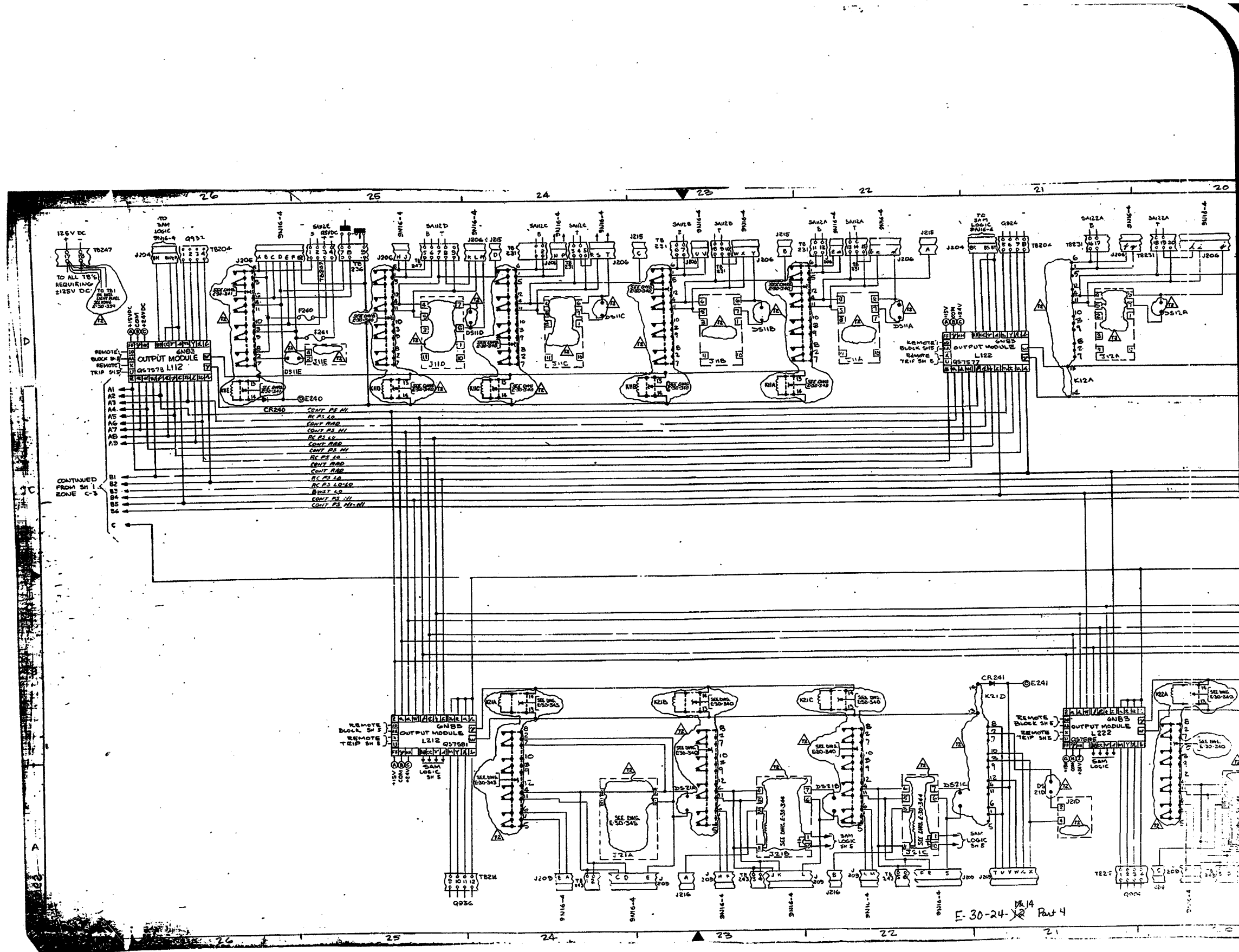
RC 24 14
CONT. PL. 14
RC 24 15
CONT. PL. 15
RC 24 16
CONT. PL. 16
RC 24 17
CONT. PL. 17
RC 24 18
CONT. PL. 18
RC 24 19
CONT. PL. 19
RC 24 20
CONT. PL. 20
RC 24 21
CONT. PL. 21

Part 4

Part 3

30X

Grid lines: 21, 20, 19, 18, 17, 16, 15, 14, 13



I CERTIFY THAT THE DRAWING CONTAINED ON THIS SHEET WAS MADE BY THE PERSON AND IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE BOARD OF ENGINEERS AND ARCHITECTS OF THE PHILIPPINES AND THAT IT IS AN ACCURATE REPRESENTATION OF THE WORK DONE BY ME OR UNDER MY SUPERVISION AND CONTROL.

30X

E-30-24-X-14 Part 4