

1

2

3

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5

6

7

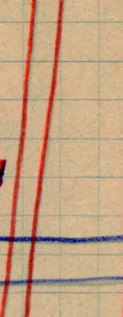
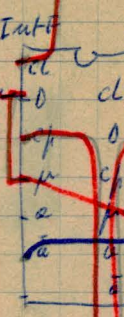
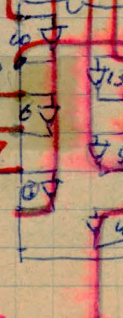
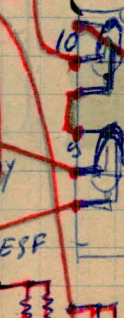
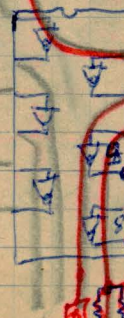
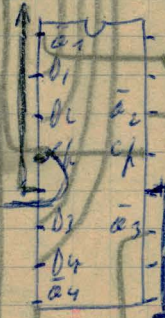
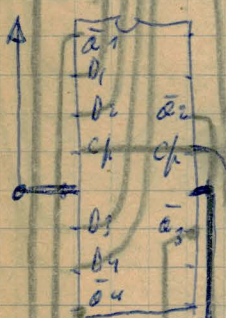
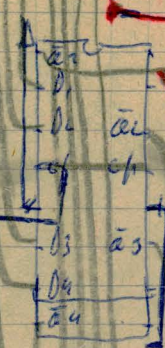
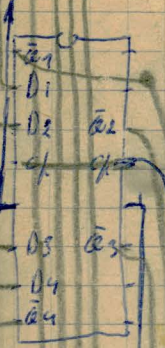
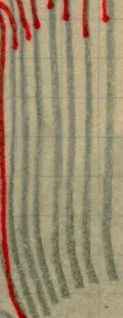
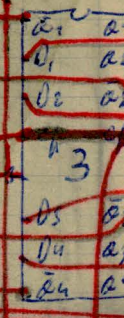
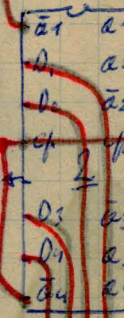
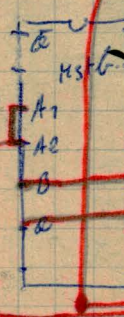
25 24  
2A02  
E4R

22 16

15 14 13  
D4U  
1A13 1A14  
2A12  
PILW  
PILV

25 24 23 22 21 20  
2A30 2A40 2A50 2A60 2A70 2A80 2A90

10 9 8 7



10 9 8 7  
1G8 NC NO IAC

IHT/6042 - P960.

Con. From Elec 6041 062 000 003 (31) 3  
(25) 7

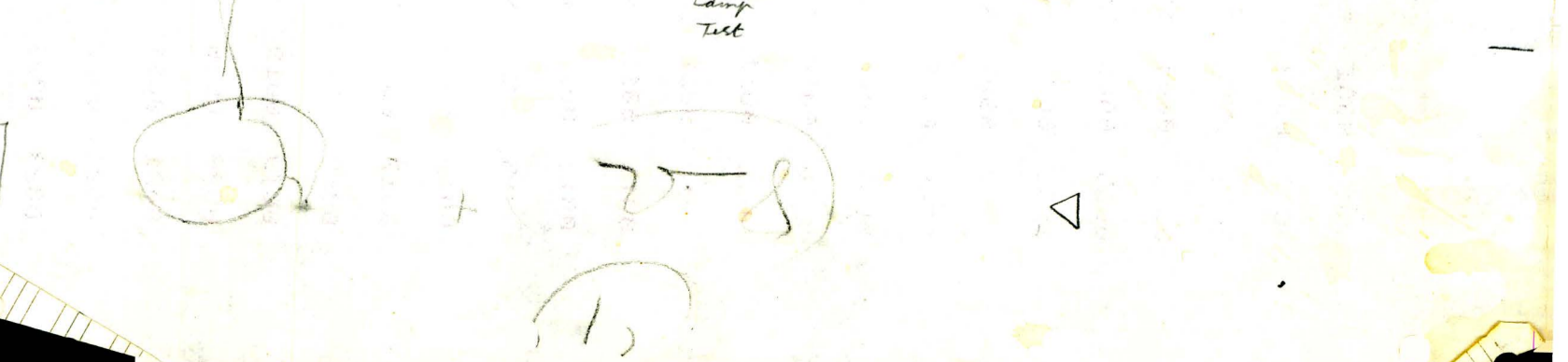
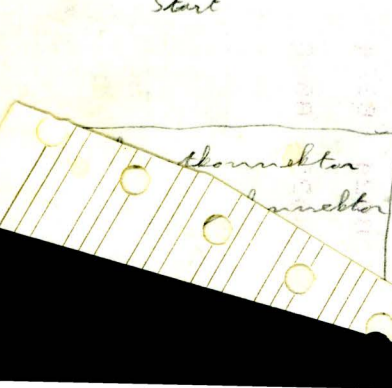
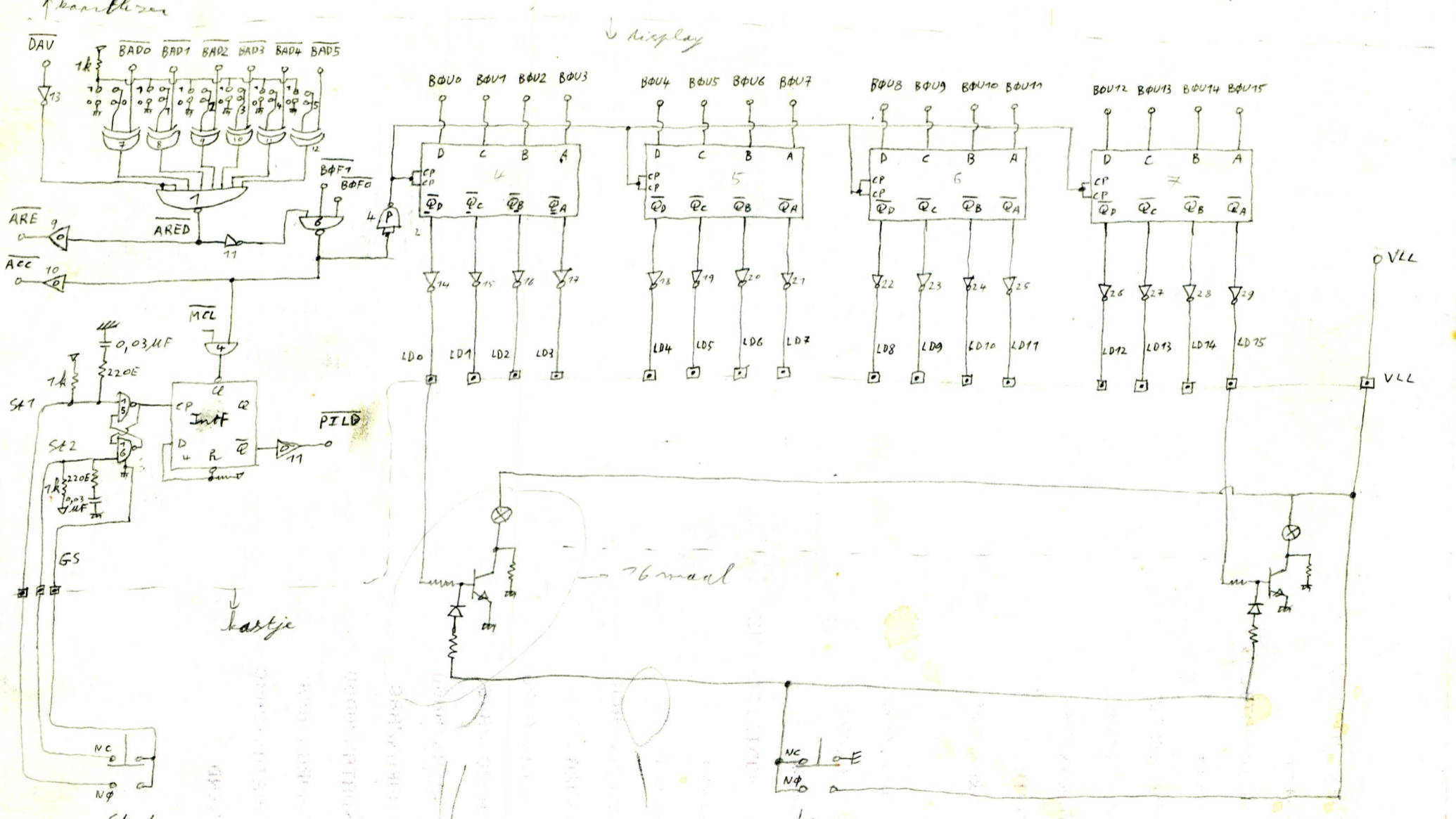
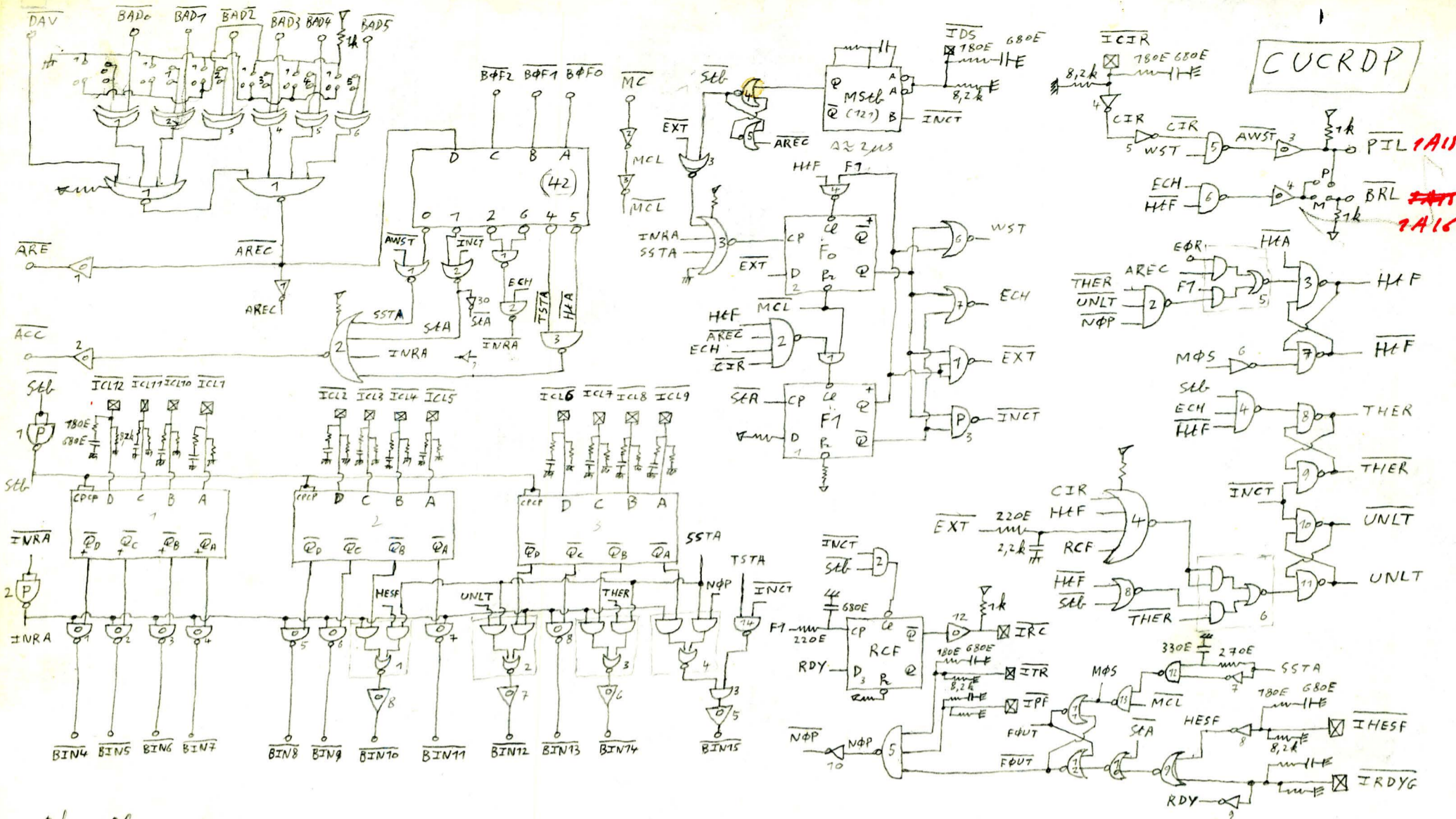
7986	3
07	2
03	2
25	2
20	1
57	3
75	2
30	1
121	1
02	3
42	1
00	5
08	1
74	2
04	5
60	2
37	1

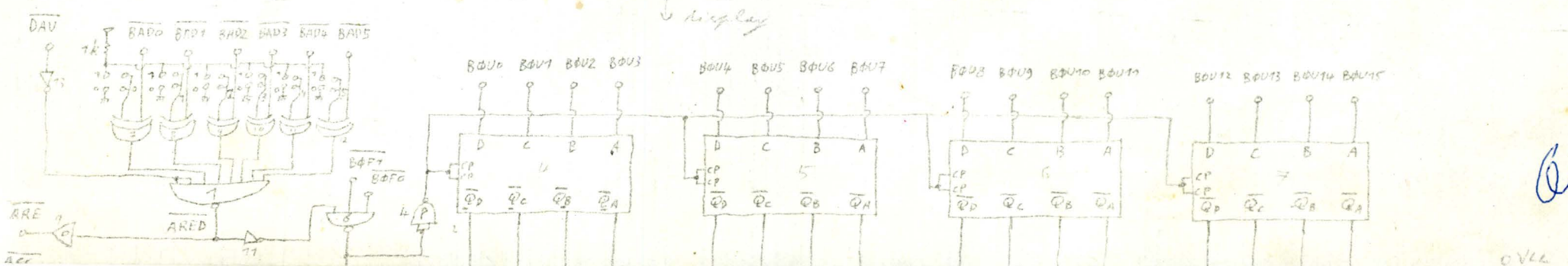
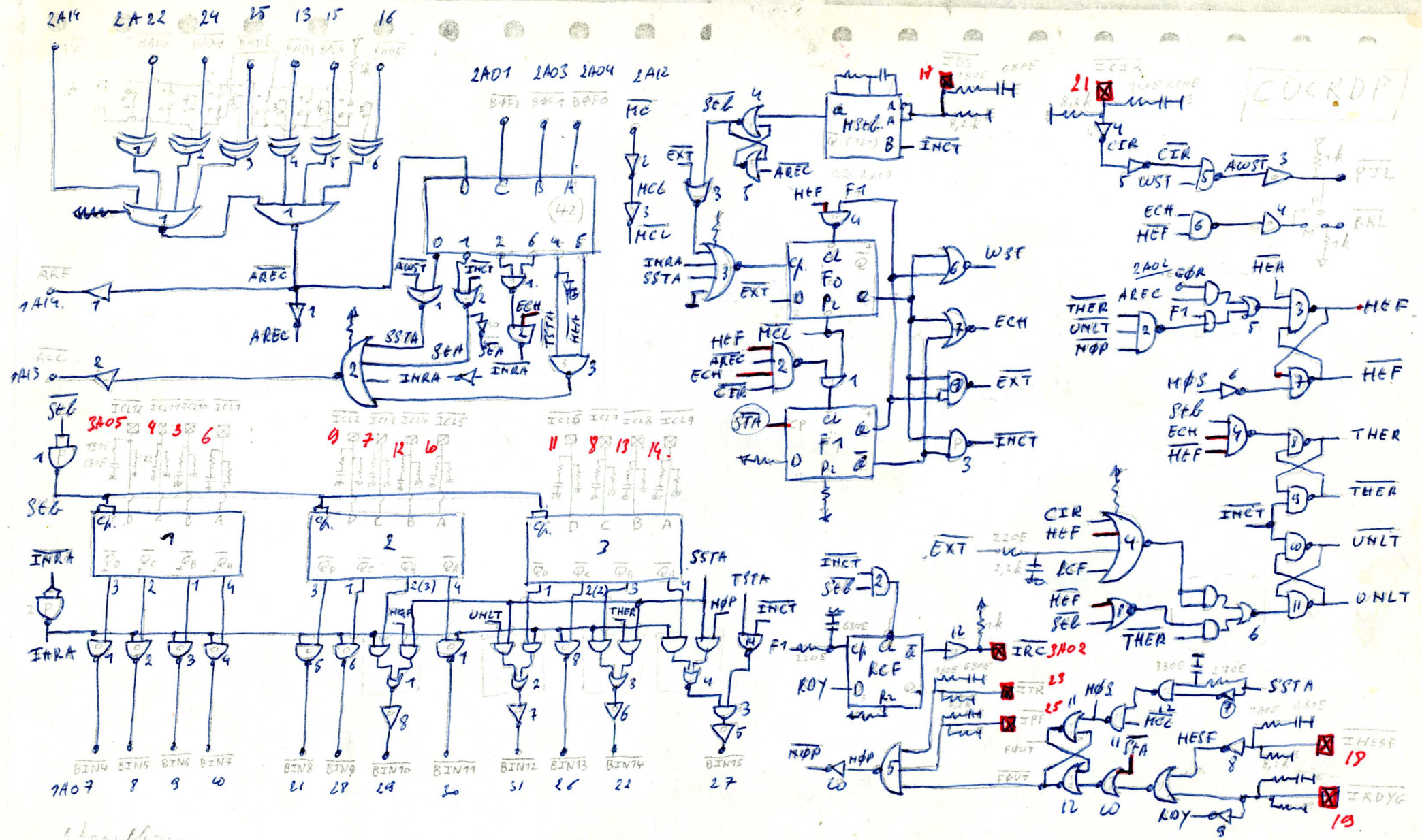
Elec wpt / 6,30.	2
C. 0,4 pt	14
2 h2	2
680	14
330	1
33 u	2
w u sub.	1

D. 1K	8
6K	4
8K2	15
180	18
220	4
270	1

11

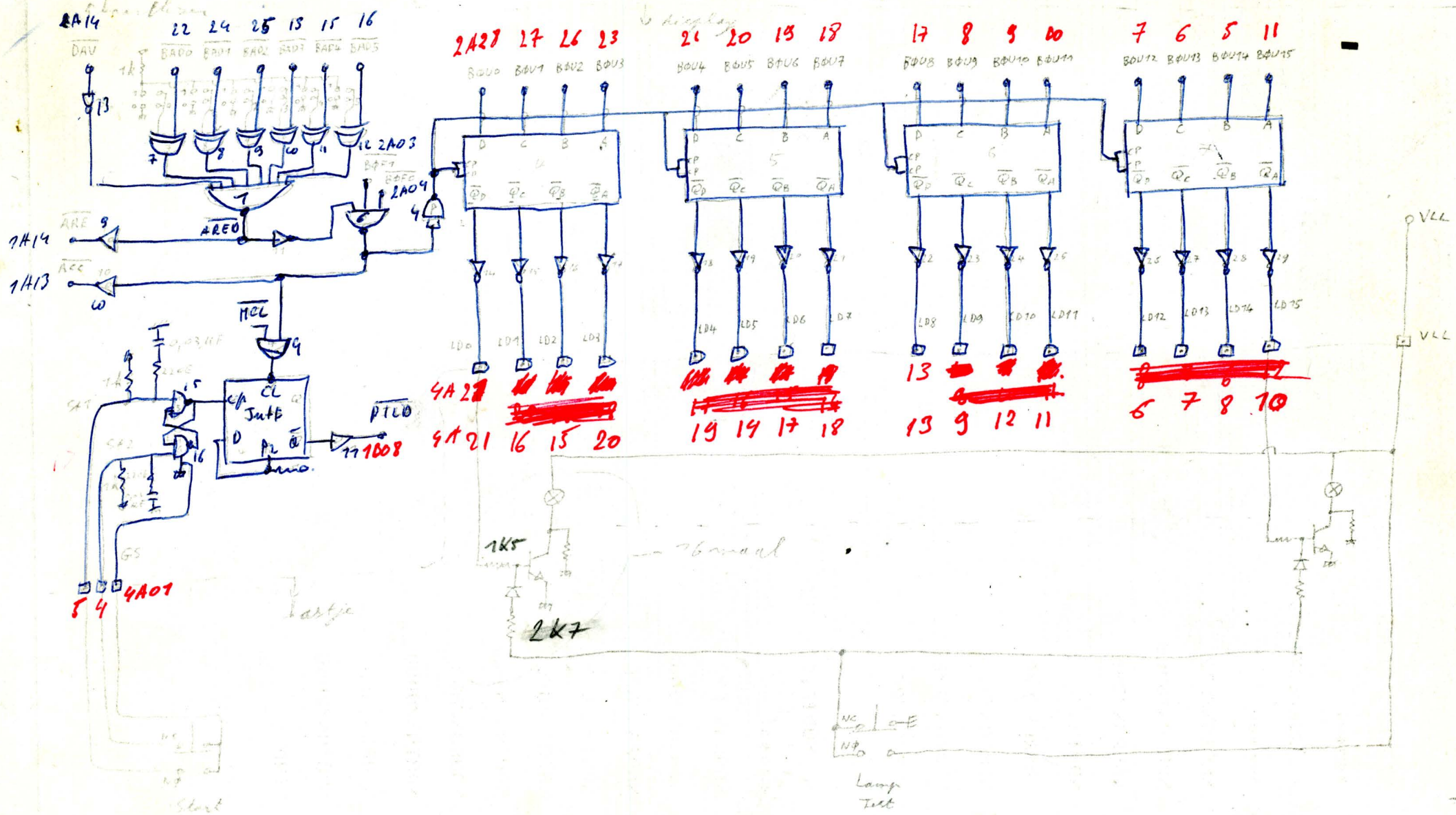
0000 \IDENT INIMON  
0001 0001 \*\*\*\*\*  
0002 0002 \* CORRECTIONS  
0003 0003 \*\*\*\*\*  
0004 0004 \AORG\1F2  
0005 0005 \DATA\8000  
0006 0006 \AORG\200  
0007 0007 \DATA\7  
0008 0008 \AORG\F7C  
0009 0009 \DATA\3  
0010 0010 \AORG\17E4  
0011 0011 \DATA\26  
0012 0012 \*\*\*\*\*  
0013 0013 \* MODIFICATIONS  
0014 0014 \*\*\*\*\*  
0015 0015 \AORG\A3C  
0016 0016 \DATA\0A0D  
0017 0017 \AORG\A7A  
0018 0018 \DATA\0A20  
0019 0019 \AORG\A86  
0020 0020 \DATA\0A0A  
0021 0021 \AORG\A8C  
0022 0022 \DATA\0D0D  
0023 0023 \AORG\A9A  
0024 0024 \DATA\200C  
0025 0028 \END





Handwritten signature or initials in blue ink.

Q Q



- : 4A01 oscillator
- : 741008 decoder
- : 74203 decoder
- : 74108 counter

Actar

Connect. Camer.

Connect. CPU

LD 0  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15

1	Zwart	→	Zwart	4A 5
2	Roze	→	Roze	60
3	groen		groen-zwart. (1)	11
4	Wit		Rood-grijs.	6
5	Bruin-blauw		blauw-bruin	7
6	Wit-groen		oranje-blauw	12
7	Blauw-wit		" - rood.	9
8	Blauw-rood		Bruin-rood.	8
9	Bruin		Bruin.	13
10	Grijs		Grijs.	17
11	geel		Groen-zwart (2)	4
12	roze		Rood-grijs. (2)	15
13	groen		oranje-blauw (2)	20
14	Wit-groen		oranje-rood (2)	18
15	Wit-blauw		Bruin-rood (2)	18
16	Blauw-rood		Bruin (2)	16

GHD

34	blauw	bl.-oranje
35	blauw	"
36	blauw	"
37		"
38		"

Reserve

40	Bruin	2
----	-------	---

NO  
GHD  
GHD  
NE

47	groen	) twisted	roze
48	grijs		zwart-roze
49	grijs	) twisted	zwart-roze
50	wit		grijs

INT / P 8 6 0 - 6 0 4 2

DISPLAY INPUT SIGNAL LINES

Connector Pin CPU	Mnemonic
4A01 25	GND ( NC + NO )
4A02 24	49 48
4A03 23	
4A04 22	NC 50
4A05 21	NO 47
26 4A06 20	LD12 13
27 4A07 19	LD13 14
28 4A08 18	LD14 15
23 4A09 17	LD 9 10
29 4A10 16	LD15 16
25 4A11 15	LD11 12
24 4A12 14	LD10 11
22 4A13 13	LD 8 9
19 4A14 12	LD 5 6
16 4A15 11	LD 2 3
15 4A16 10	LD 1 2
20 4A17 9	LD 6 7
21 4A18 8	LD 7 8
18 4A19 7	LD 4 5
17 4A20 6	LD 3 4
14 4A21 5	LD 0 1
4A22 4	
4A23 3	
4A24 2	
4A25 1	VCC CPU / + 5 V

Connector  
Display  
~~4A01 to 4A25~~

Invert.

46  
47

26  
27  
28  
23  
29  
25  
24  
22  
19  
16  
15  
20  
21  
18  
17  
14

4B01 --- 4B25 = GND

34 → 38

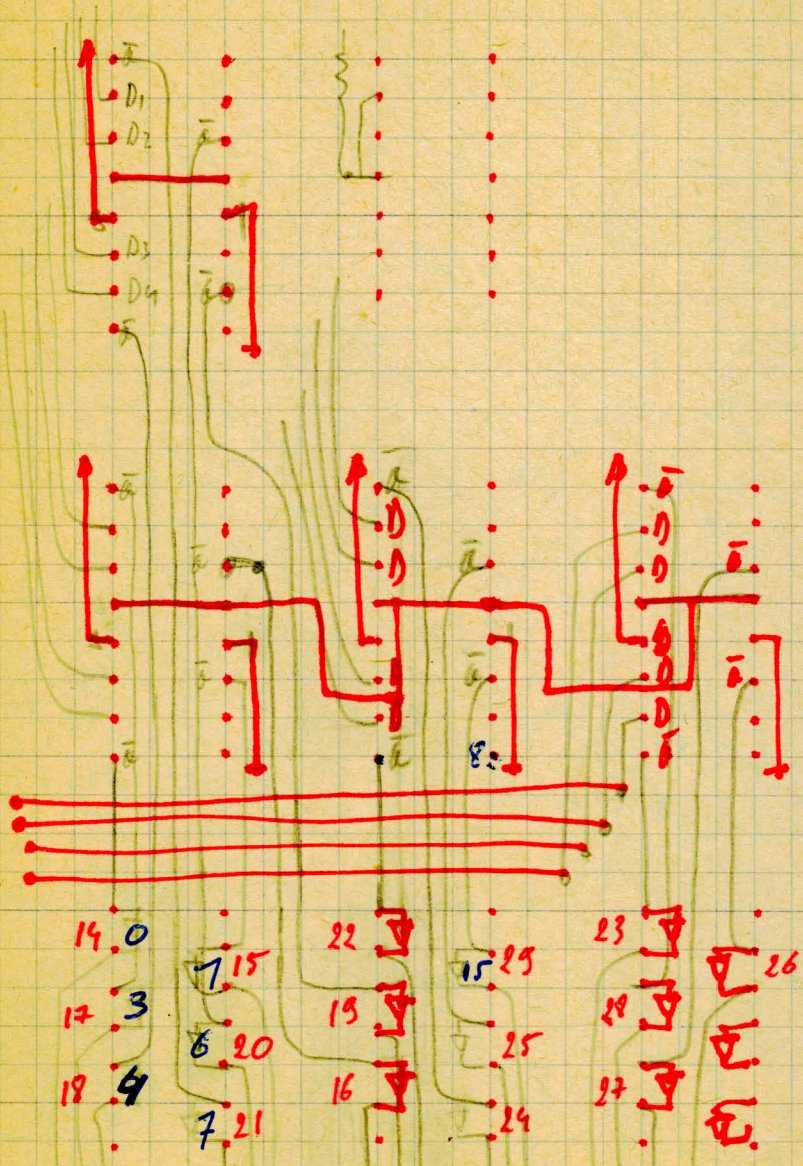


OUTPUT

CARD READER ~~INPUT~~ SIGNAL LINES

Connector Pin CPU	Signal Name	Connector Pin JO7	Mnemonic
3A01 37	VCC CPU		+ 5 V
3A02 30	Road Command <i>Blauw/Rood (B)</i>	u 42(47)	IRC
3A03 29	Channel Data <i>Rood (Grijs) (Z)</i>	C 3(8)	ICL10
3A04 28	- <i>Grijs (Z)</i>	B 2(7)	ICL11
3A05 27	- <i>Bruin (Z)</i>	A 1(6)	ICL12
3A06 26	- <i>Zwart (Z)</i>	D 4(9)	ICL 1
3A07 25	- <i>Bruin (B)</i>	M 11(16)	ICL 3
3A08 24	- <i>Rose (Z)</i>	X 15(20)	ICL 7
3A09 23	- <i>oranje (Z) Rood (Z)</i>	L 5(10)	ICL 2
3A10 22	- <i>oranje (Z) Blauw (Z)</i>	P 13(18)	ICL 5
3A11 27	- <i>Rood/Grijs (B)</i>	W 14(19)	ICL 6
3A12 20	- <i>wit/groen (B)</i>	N 12(17)	ICL 4
3A13 19	- <i>Grijs (B)</i>	Y 27(26)	ICL 8
3A14 18	- <i>groen / zwart (Z)</i>	Z 22(27)	ICL 9
3A15 17			
3A16 16			
3A17 15	Data Strobe <i>Blauw/Rood (Z)</i>	e 23(28)	IDS
3A18 14	Hopper Empty Stacker Full <i>Blauw/Oranje (Z)</i>	l 37(36)	THES F
3A19 13	Interface Ready <i>oranje/Rood (B)</i>	f 24(29)	IRDY G
3A20 12			
3A21 11	Card in Reader <i>wit/groen (Z)</i>	w 44(49)	ICIR
3A22 10			
3A23 09	Read Trouble <i>Blauw/oranje (B)</i>	k 25(30)	ITR
3A24 08			
3A25 07	Pick Fail <i>groen/zwart (B)</i>	m 32(37)	IPF
3A26 06			
3A27 05			
3A28 04			
3A29 03			
3A30 02			
3A31 01			

3B01 --- 3B31 = GND



pu H<sup>6</sup> 5 6 7  
 10 0 9 4  
 8 9 10  
 7 6 7  
 11 12 13  
 9 5 8 10 11 15  
 14 15 16  
 17 18  
 5 14 13 12  
 19 20  
 19 20  
 21 22  
 15 23  
 25 24  
 23 24 25 26