

545
544

545
544

FROM OUTPUT
0 32.7

41.8

4180

K3550
EM. STOPS

3872

S3870A

S3870A
54030
H4150

K3870

3873

K3870

545

545

SAFEGUARDING
RESET

RESET
SEGURIDAD

NO	NC
7	6
38	8
40	2

NAME : S.C. KRAGTEN
DATE : 18-12-92
REV. :
DATE : 09.06.93

STORK BEPAK B.V.
BOTTLING & PACKAGING SYSTEMS

CONTROL DIAGRAM
SAFEGUARDING

Dwg: 3K052-5473

Ord: 032.872.13

Project: MOLINOS

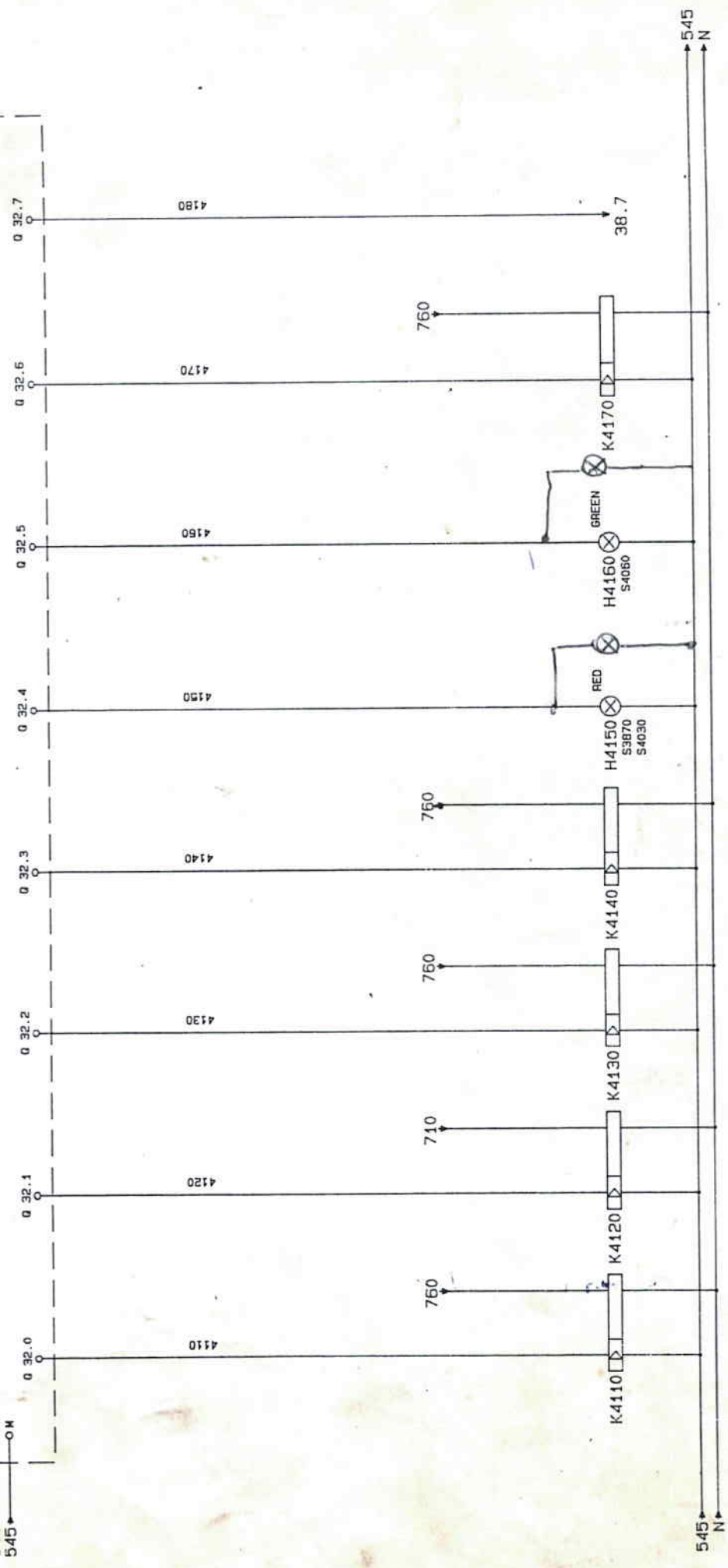
Machine: SA 35

PAGE

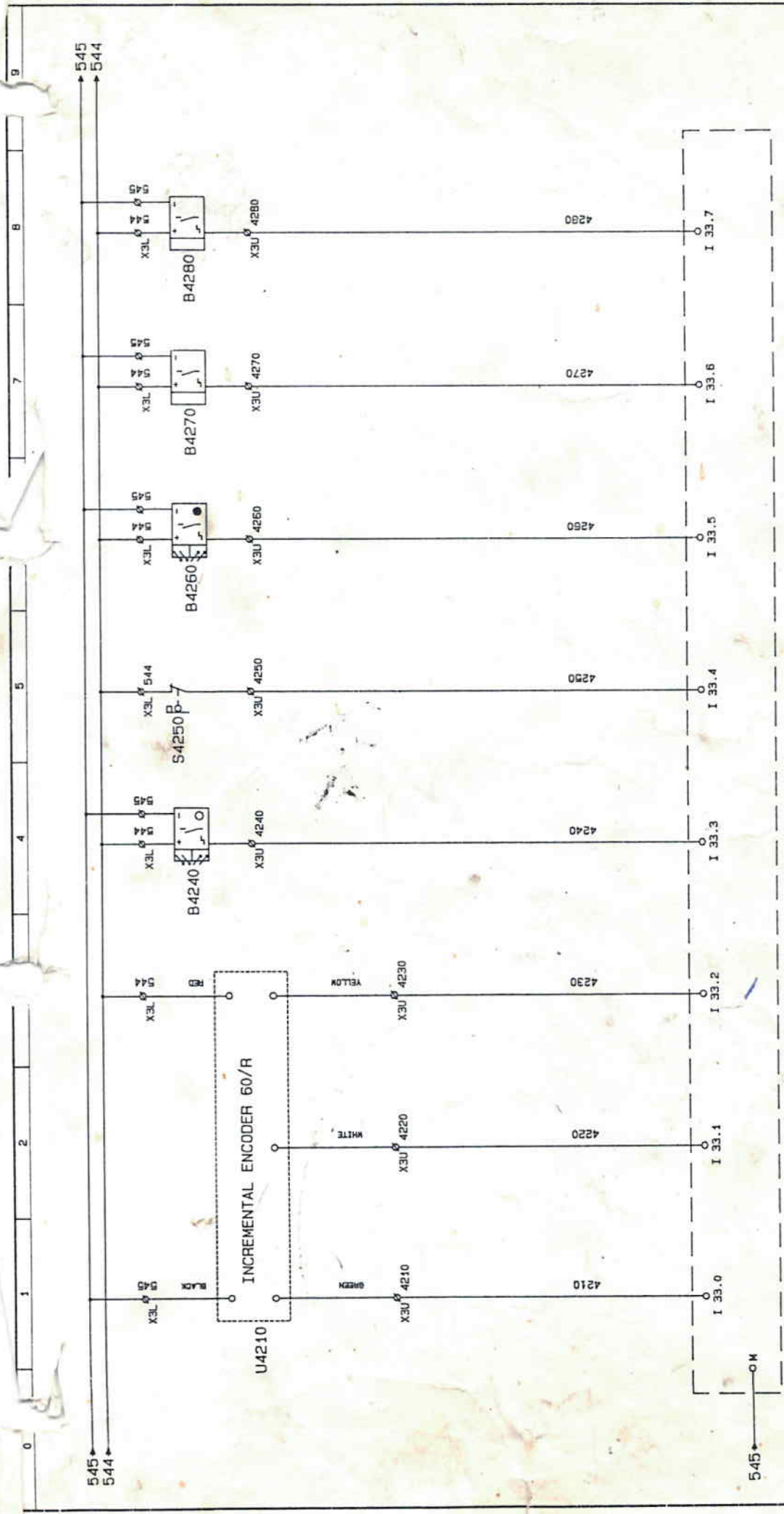
38

GROUP: 2

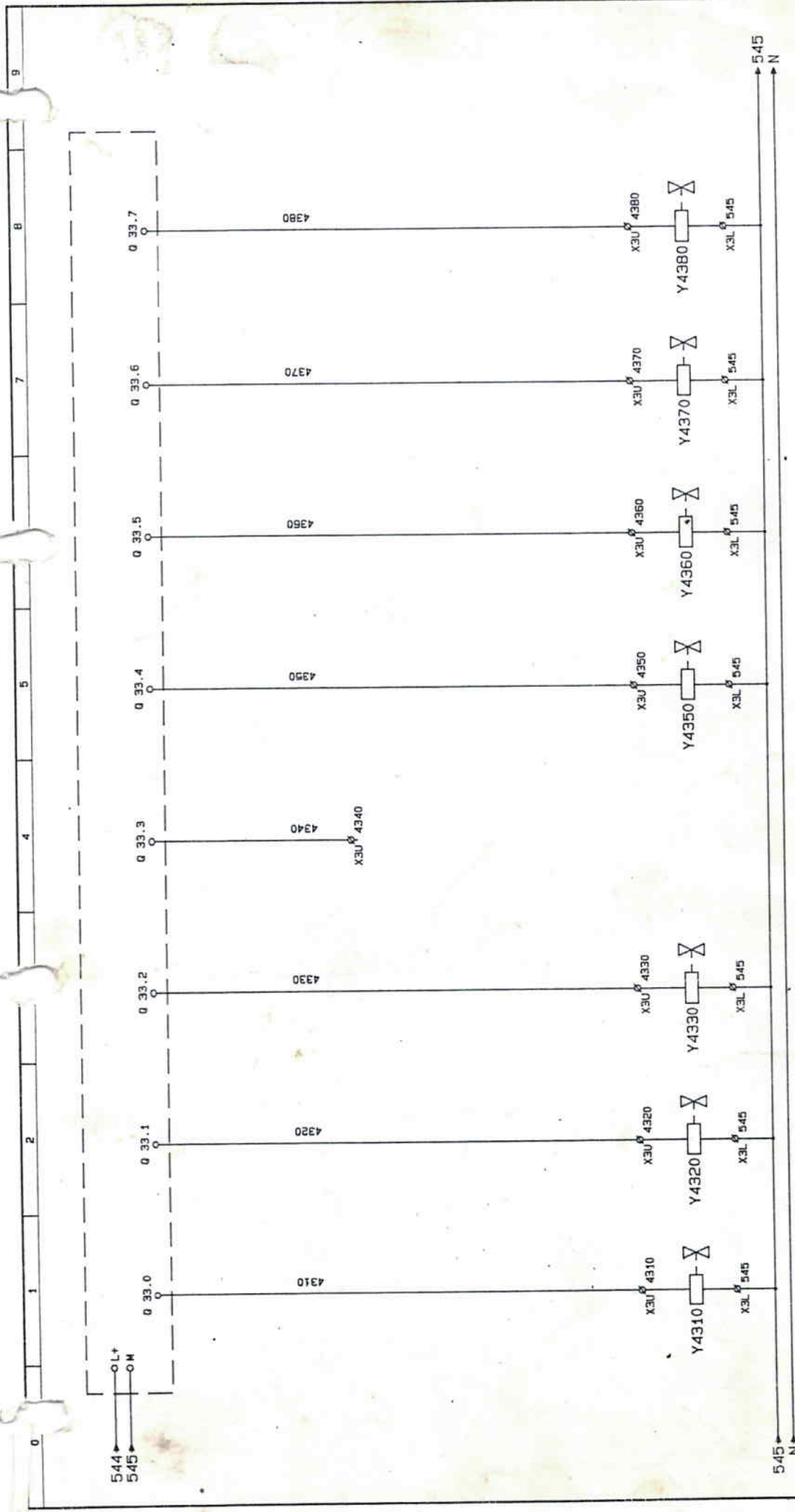
544 OL+
545 OM



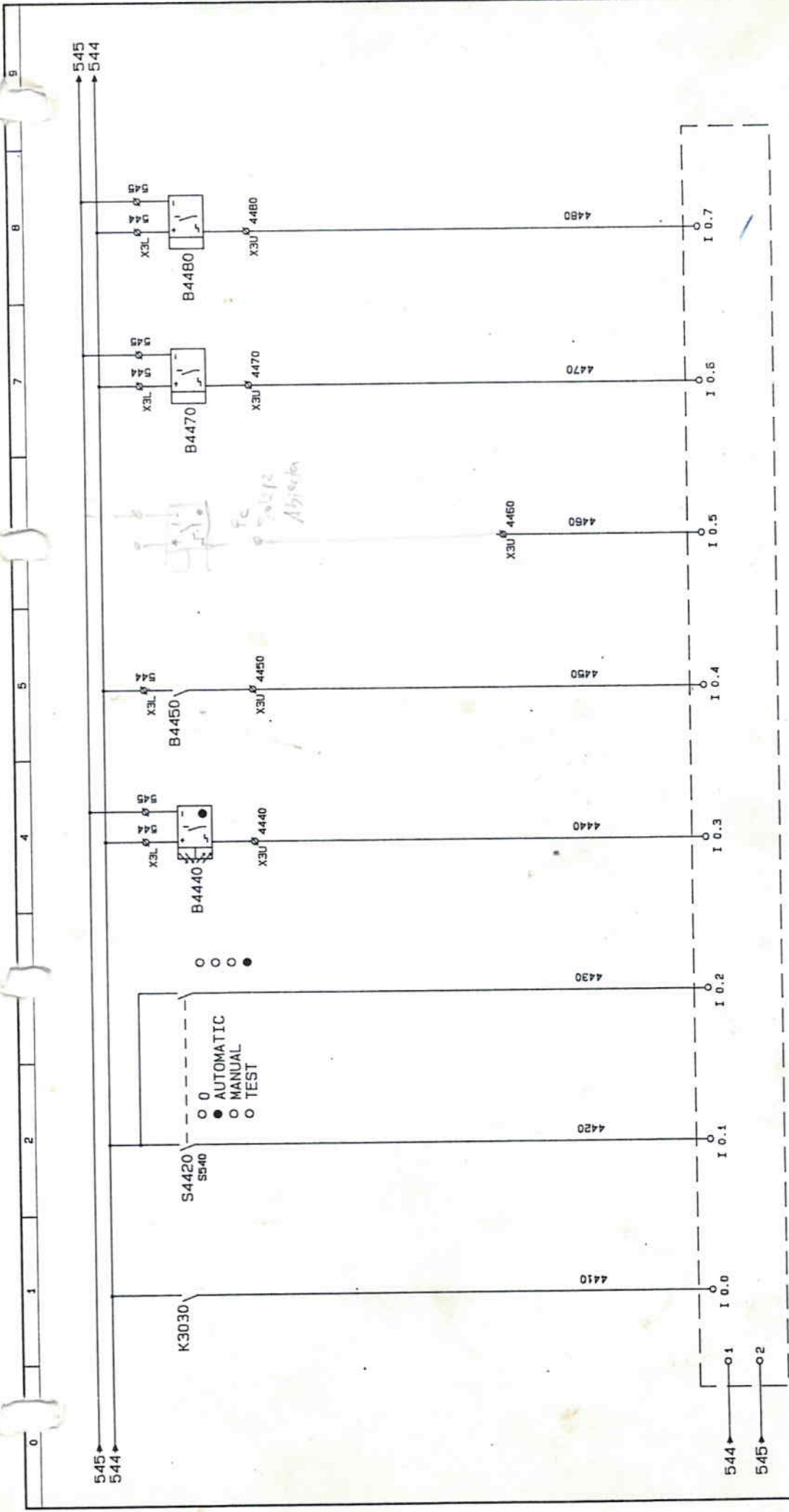
MAINDRIVE	VACUUMPUMP	SUCTIONARM	PUSHER	SIGNAL DISTURBANCE	SIGNAL START	OUTFEED CONVEYOR	OUTPUT TO EMERGENCY LINE
MANO DE PRINCIPAL	BOMBA DE VACIO	GRABO DE SUCCION	EMPUNADOR	SEÑAL DE DISTURBIO	SEÑAL DE ARRANQUE	ALIMENTACION NO NC TRANSP.	SAIDA A LINEA DE EMERGENCIA
NO NC 10.1 10.3 10.1	NO NC 10.3 10.3 10.3	NO NC 12.1 12.1 12.1	NO NC 13.1 13.1 13.1	H4150 S3870 S4030 RED	H4160 S4080 GREEN	K4170	K4180
760	710	760	760	760		760	38.7



POSITION PULSE A <i>POSICION DE PULSO A</i>	POSITION PULSE B <i>POSICION DE PULSO B</i>	POSITION PULSE ZERO <i>POSICION DE PULSO CERO</i>	BUILD BACK AFTER SA <i>PORTE POSTERIOR DESPUES DE SO (ACUMULACION)</i>	TORQUE PROTECTION CARTON ROUTING <i>PROTECCION DE TORQUE ENRUTADO DE CORTA</i>	CARTON IN GLUE SECTION <i>CAJEN DE SECCION ENCOLADO</i>	SUCTION ARM LONG CAM <i>BRZO DE SUCCION LEVA CORTA</i>	SUCTION ARM SHORT CAM <i>BRZO DE SUCCION LEVA LARGO</i>
---	---	---	--	---	---	---	--



CLOSING STATION	CENTRING DEVICE UP	HOTMELT NOZZLE GLUE	SPARE	FLAPCATCHER IN	FLAPCLOSER IN	AUTO CARTON INFEEED	SEPARATION PINS
ESTACION DE CIERRE	DISPOSITIVO DE CENTRADO ARRIBA	PICO DE ENCOLDADO	LIBRE	ATRAPA SOLAPAS DENTRO	CIERRA SOLAPAS DENTRO	AUTO-ALI MENTADOR DE CAJAS	PINES DE SEPARACION



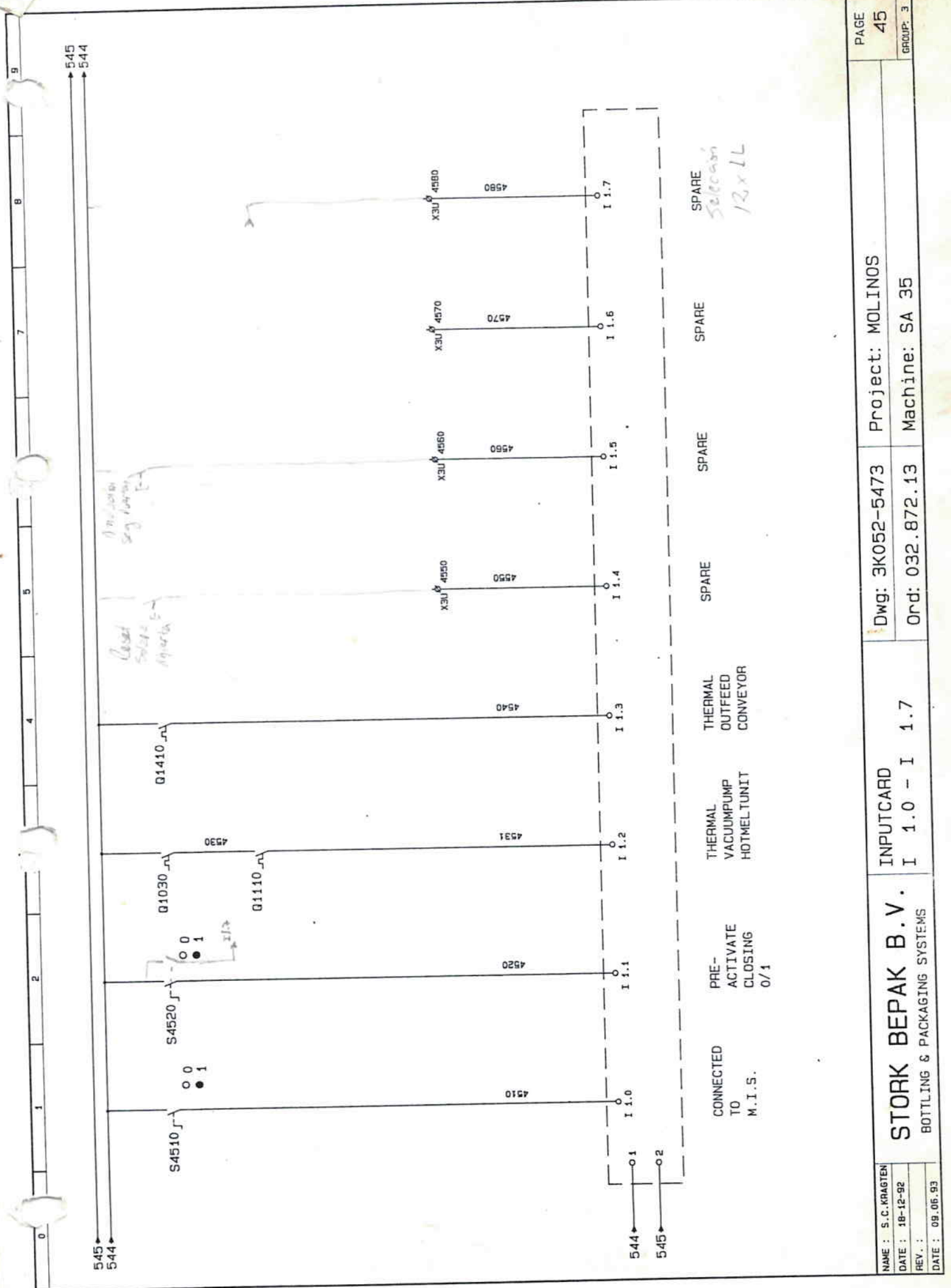
HOTMELT ON
 MODE SELECTOR AUTOMATIC
 MODE SELECTOR TEST
 MINIMUM LEVEL PLANOSTORE
 HOTMELT PARENT INTERLOCK
 SPARE
 PUSHER CARTON ROUTING FREE
 PUSHER BACK
 544
 545

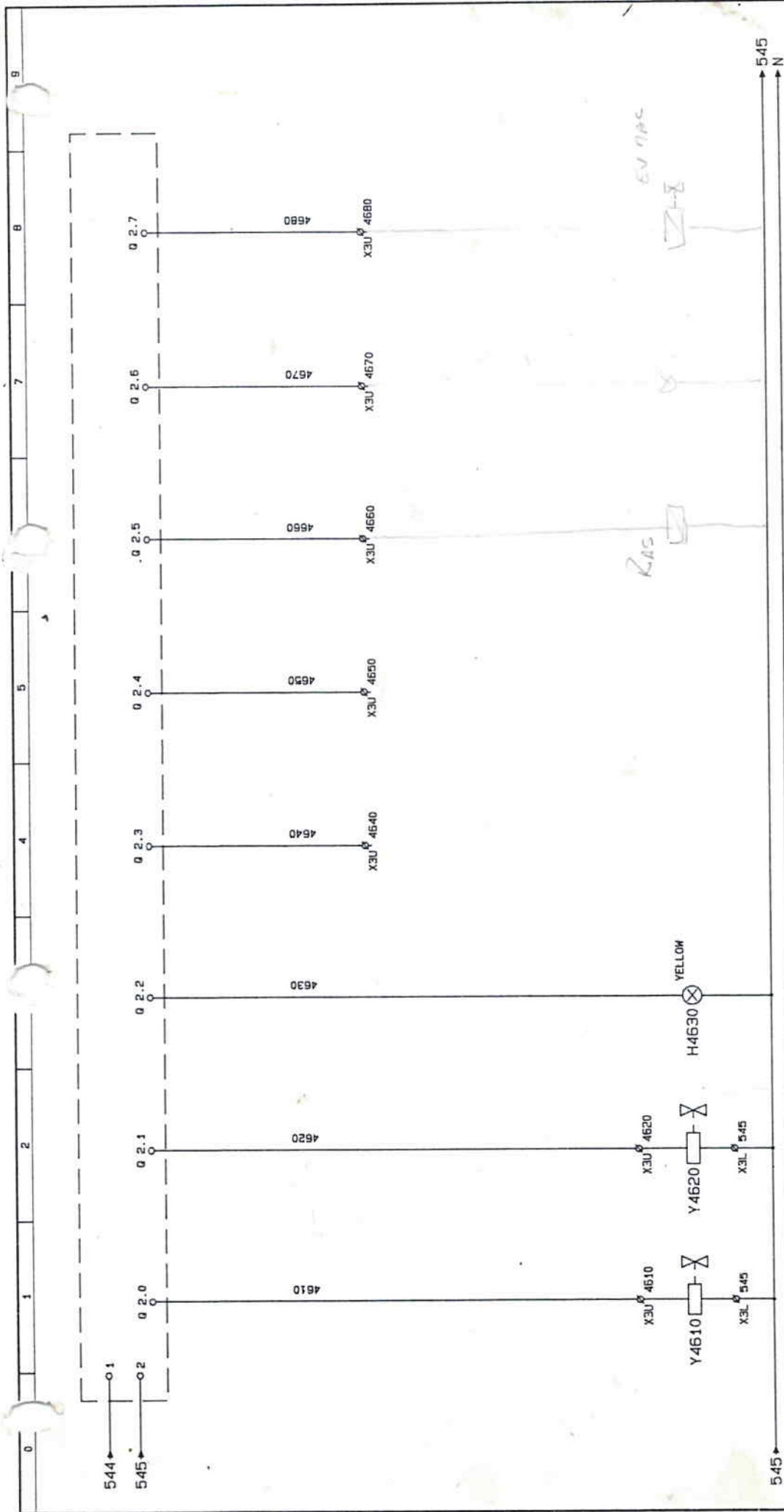
NIVEL
 MINIMO
 ALMACEN
 DE CARTON

PISON
 ADELANTE

PISON
 DTRAS

NAME : S.C. KRAGTEN DATE : 18-12-92 REV. : A DATE : 09.06.93	STORK BEPAK B.V.		INPUTCARD		Dwg: 3K052-5473		Project: MOLINOS		PAGE 44	
	BOTTLING & PACKAGING SYSTEMS		I 0.0 - I 0.7		Ord: 032.872.13		Machine: SA 35		GROUP: 3	

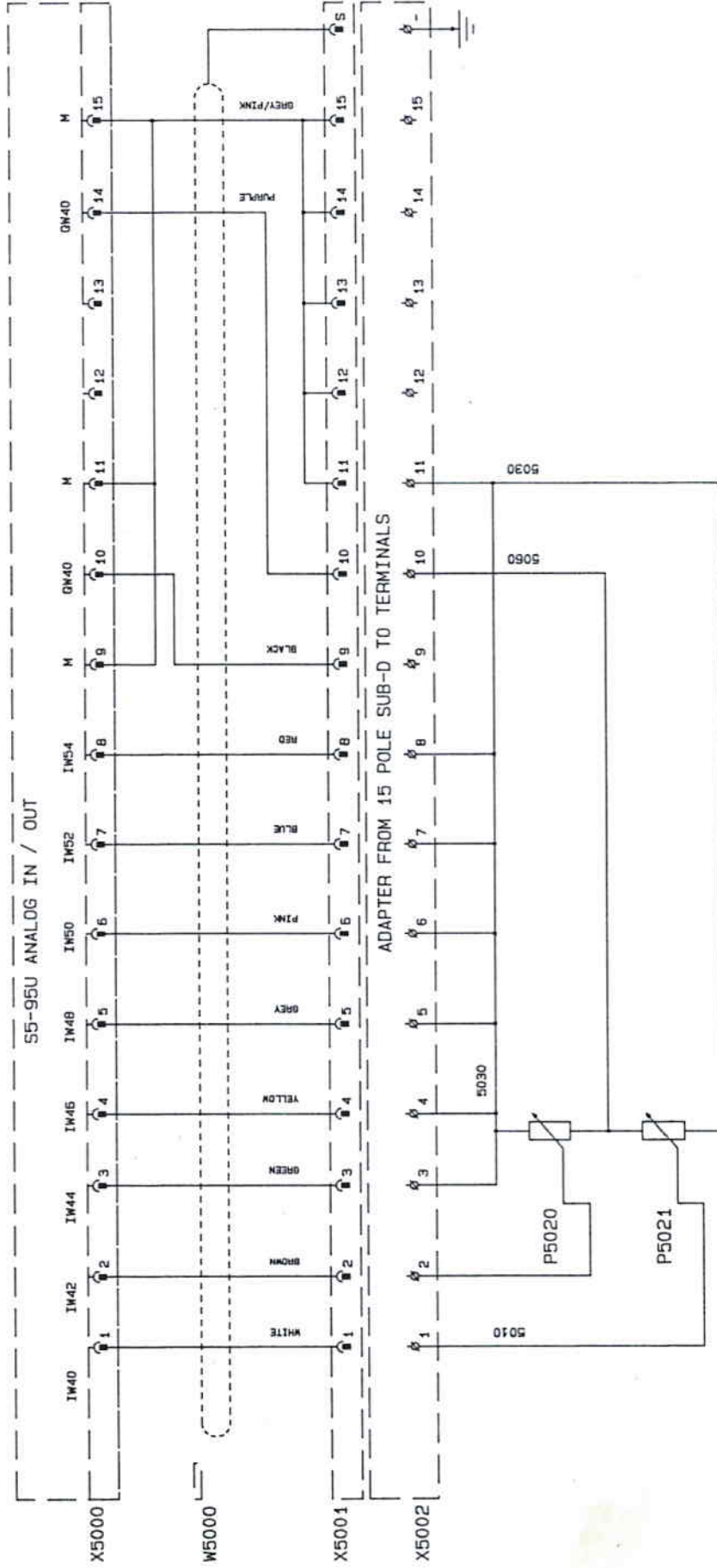




NAME : S.C. KRAGTEN		DATE : 18-12-92		DATE : 09.06.93	
STORK BEPAK B.V.		BOTTLING & PACKAGING SYSTEMS		PROJECT: MOLINOS	
OUTPUTCARD		Q 2.0 - Q 2.7		Machine: SA 35	
Dwg: 3K052-5473		Ord: 032.872.13		Machine: SA 35	
PAGE		46		GROUP: 3	

0	1	2	4	5	7	8	9
<div> <div> <div>NAME : S.C. KRAGTEN</div> <div>DATE : 18-12-92</div> <div>REV. :</div> <div>DATE : 09.06.93</div> </div> <div> <div>STORK BEPAK B.V.</div> <div>BOTTLING & PACKAGING SYSTEMS</div> </div> <div>RESERVED FOR I/O MODULE</div> <div> <div>Dwg: 3K052-5473</div> <div>Ord: 032.872.13</div> </div> <div> <div>Project: MOLINOS</div> <div>Machine: SA 35</div> </div> </div>							
<div> <div>PAGE</div> <div>47</div> </div>							<div> <div>GROUP:</div> <div>3</div> </div>

S5-95U ANALOG IN / OUT



ANALOG ANALOG
IN 1 IN 2

POTMETER
GLUEBARS

POTENCIONMETRO

BORRAS DE ENCOLADO

ANALOG
OUT
CURRENT

SALIDA
DE
CORRIENTE
ANALOGICA

ANALOG
GROUND
ANALOG

ANALOG
GROUND
GROUND

ANALOG
GROUND
CABLE
SHIELD

CABLE
BLINDADO

ENTRADA
ANALOGICA 1

CONTROL DESK 800*960*400 AP266B RAL1013

