ESA END. TES. ve KUR. COZ. Tic. Ltd. Sti.

Customer	:	
Plant designation	:	ANADOLU CAM SAN. A.S.
Drawing number	:	
Commission	:	

Manufacturer (company)	:	ESA MUHENDISLIK
Path (x\eplan4\p)	:	AAA\ESA
Project name	:	UFA_A1 SOGUTMA SONU
Make	:	
Type	:	
Mounting site	:	
Responsible for project	:	
Part feature	:	

Changed on: 17.12.2008 from (Abbreviation): AAA Number of pages : 106

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		Kapak Sayfasi	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			+
			PLOT	19.12.2008				SH. 1
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		3	Içindekiler		30.05.2008	AAA	X
		4	Içindekiler		30.05.2008	AAA	X
		5	Içindekiler		30.05.2008	AAA	X
		6	Içindekiler		30.05.2008	AAA	X
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	PANO:01	8	SEBEKE GIRIS BESLEME		30.05.2008	AAA	
	PANO:01	9	UPS BESLEME/ SERBEST ÇIKISLAR		30.05.2008	AAA	
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	PANO:01	11	KUMANDA BESLEME		30.05.2008	AAA	
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	PANO:02	19	PLC DIGITAL INPUT MODUL (2A1)		30.05.2008	AAA	
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			PLOT	19.12.2008			SH. 2
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ESA You imagine, we create.

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	PANO: 05	58	OM2 ÇELIK BANT MOTORU 1,5kW		30.05.2008	AAA	
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	PANO: 05	60	OM2 ÇELIK BANT MOTORU 1,5kW		30.05.2008	AAA	

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			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
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	PANO: 05	63	0M6 MCAL GIRIS KONVEYORU 0,75kW		30.05.2008	AAA	
	PANO: 05	64	SPM SEPERATOR MOTORU 0,75kW		30.05.2008	AAA	
	PANO: 05	65	0M7 MCAL CIKIS KONVEYORU 0,75kW		30.05.2008	AAA	
	PANO: 05	66	0M8 MCAL BYPASS KONVEYORU 0,75kW		30.05.2008	AAA	
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	PANO: 04	74	1M3 CHECK PLUS A BYPASS KONVEYORU 0,75kW		30.05.2008	AAA	
	PANO: 04	75	1M4 HAT A NUMUNE MASASI MOTORU 0,75kW		30.05.2008	AAA	
	PANO: 04	76	1M5 CHECK PLUS A CIKIS KONVEYORU 0,75kW		30.05.2008	AAA	
	PANO: 04	77	1M6 ..... 1,5kW		30.05.2008	AAA	
	PANO: 04	78	1M7 ..... 0,75kW		30.05.2008	AAA	
	PANO: 04	79	1M8 ..... 1,5kW		30.05.2008	AAA	
	PANO: 03	80	2M0 HAT B COKLU BAND KONVEYORU-1 1,5kW		30.05.2008	AAA	
	PANO: 03	81	2M1 HAT B COKLU BAND KONVEYORU-2 0,75kW		30.05.2008	AAA	
	PANO: 03	82	2M2 CHECK PLUS B GIRIS KONVEYORU 0,75kW		30.05.2008	AAA	
	PANO: 03	83	2M3 CHECK PLUS B BYPASS KONVEYORU 0,75kW		30.05.2008	AAA	
	PANO: 03	84	2M4 HAT B NUMUNE MASASI MOTORU 0,75kW		30.05.2008	AAA	
	PANO: 03	85	2M5 CHECK PLUS B CIKIS KONVEYORU-1 0,75kW		30.05.2008	AAA	
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	PANO: 03	89	2M9 ..... 1,5kW		30.05.2008	AAA	
	PANO: 03	90	M01 PALETIZER GIRIS KONVEYORU 1,5kW		30.05.2008	AAA	

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	PANO: 03	94	ISKARTA MOTORU-1		30.05.2008	AAA	
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			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	Içindekiler
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
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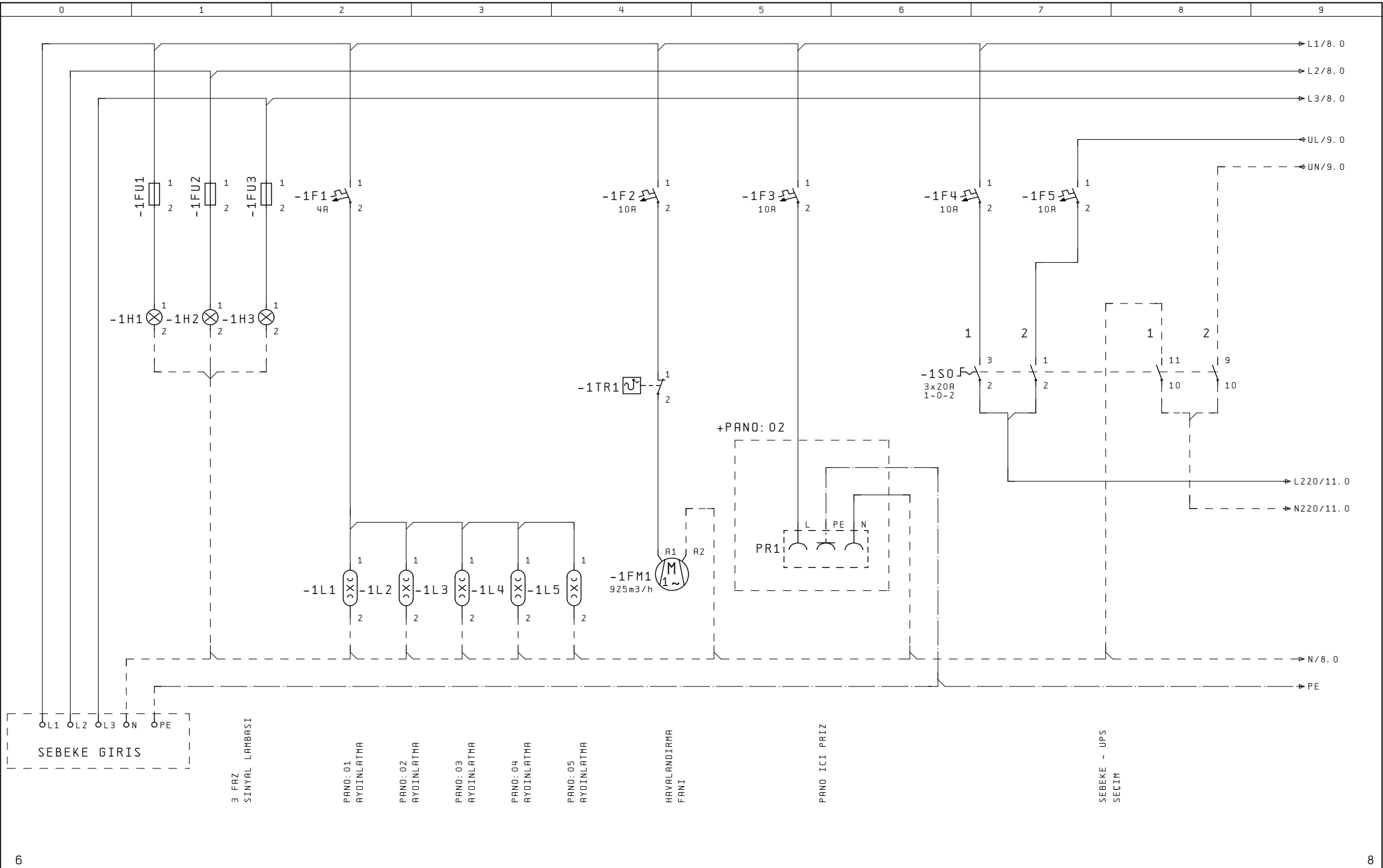

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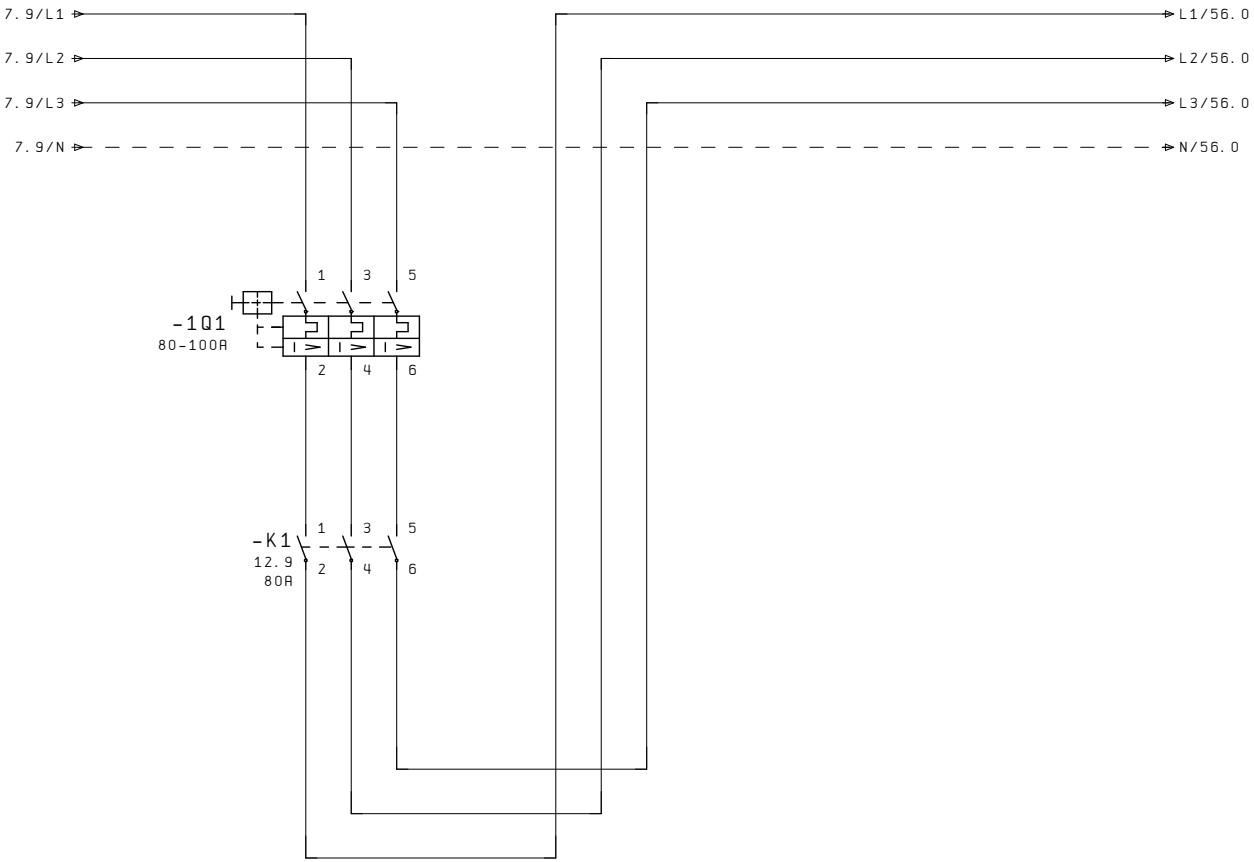

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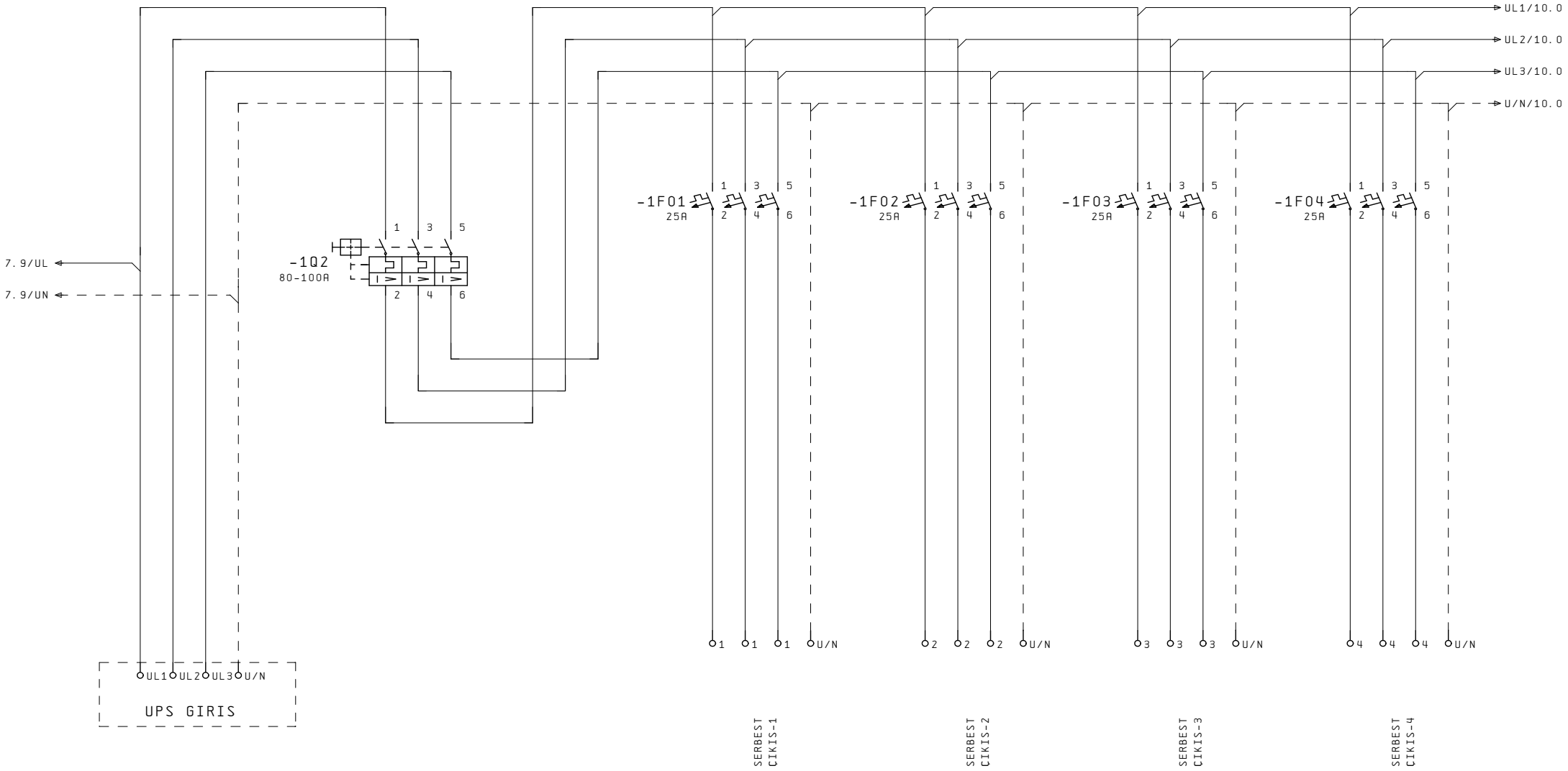

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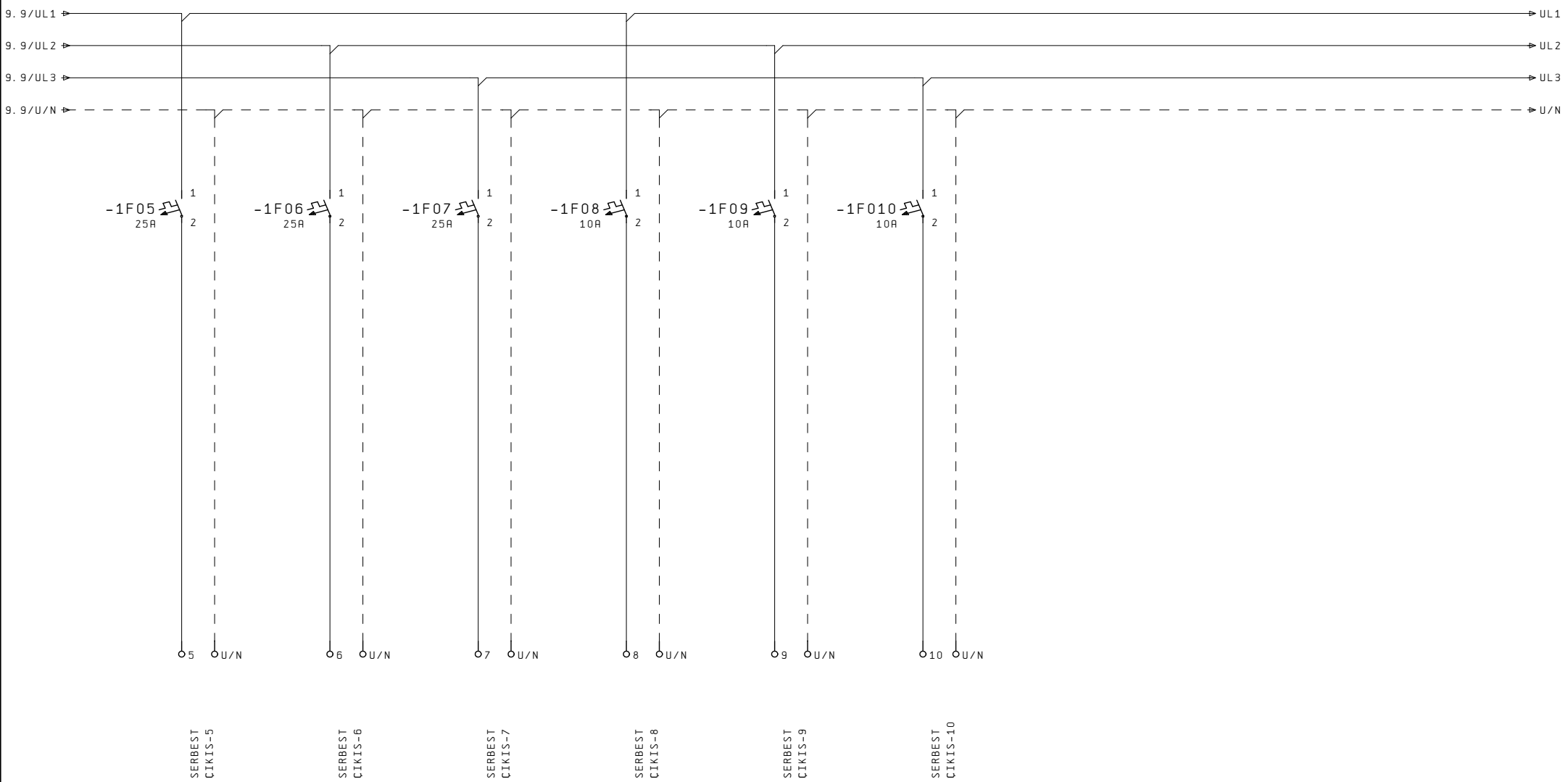

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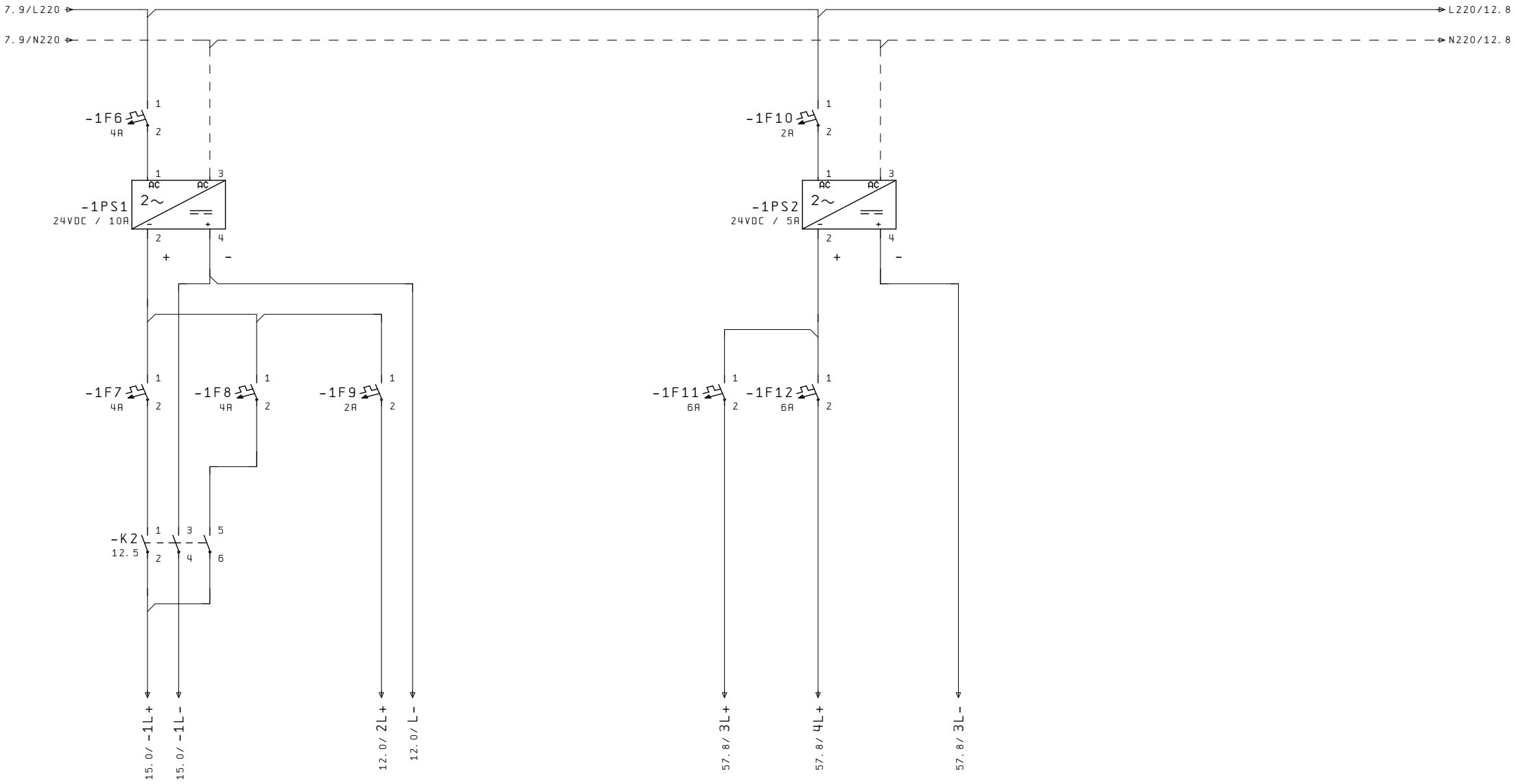

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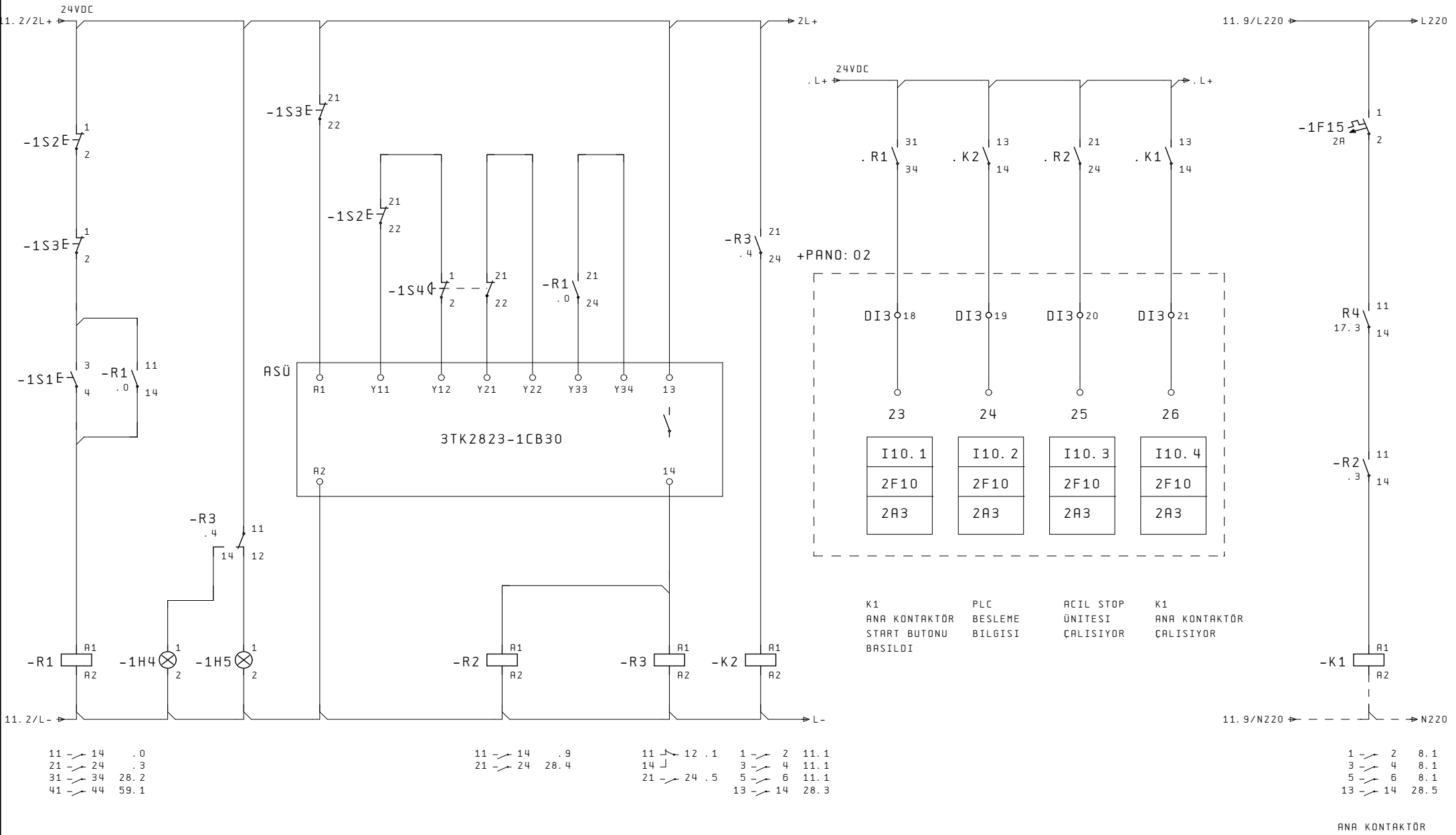

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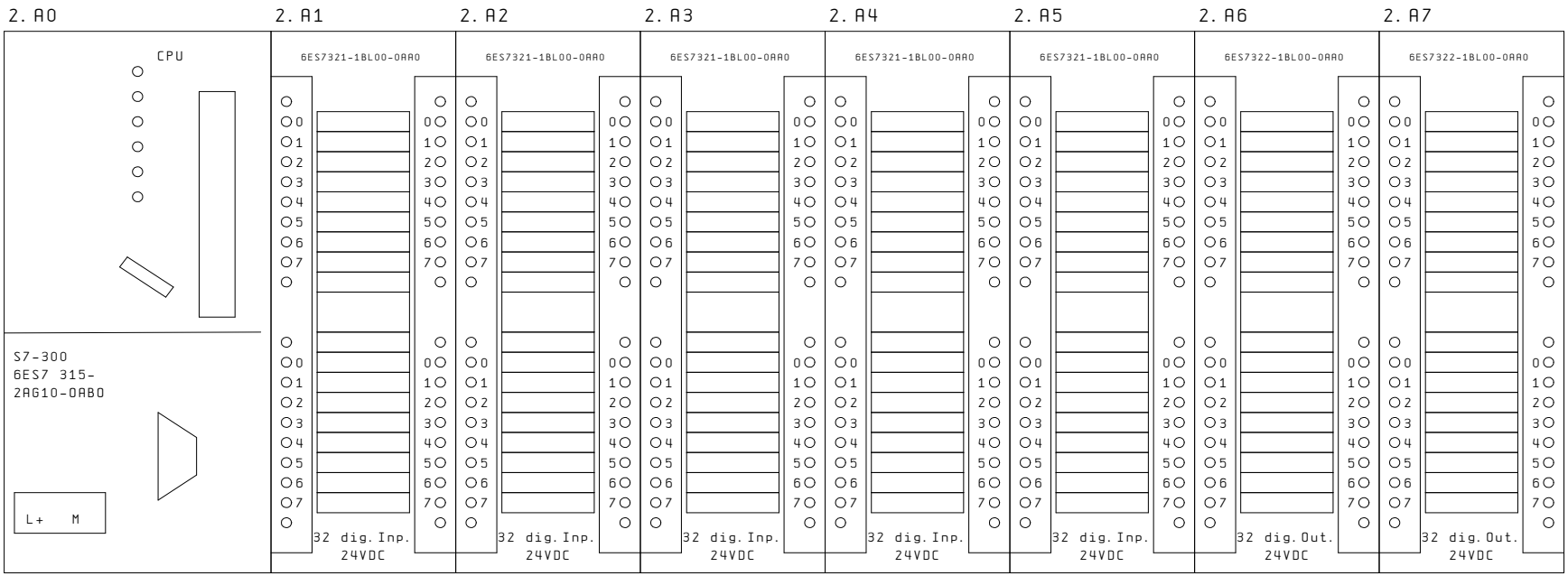

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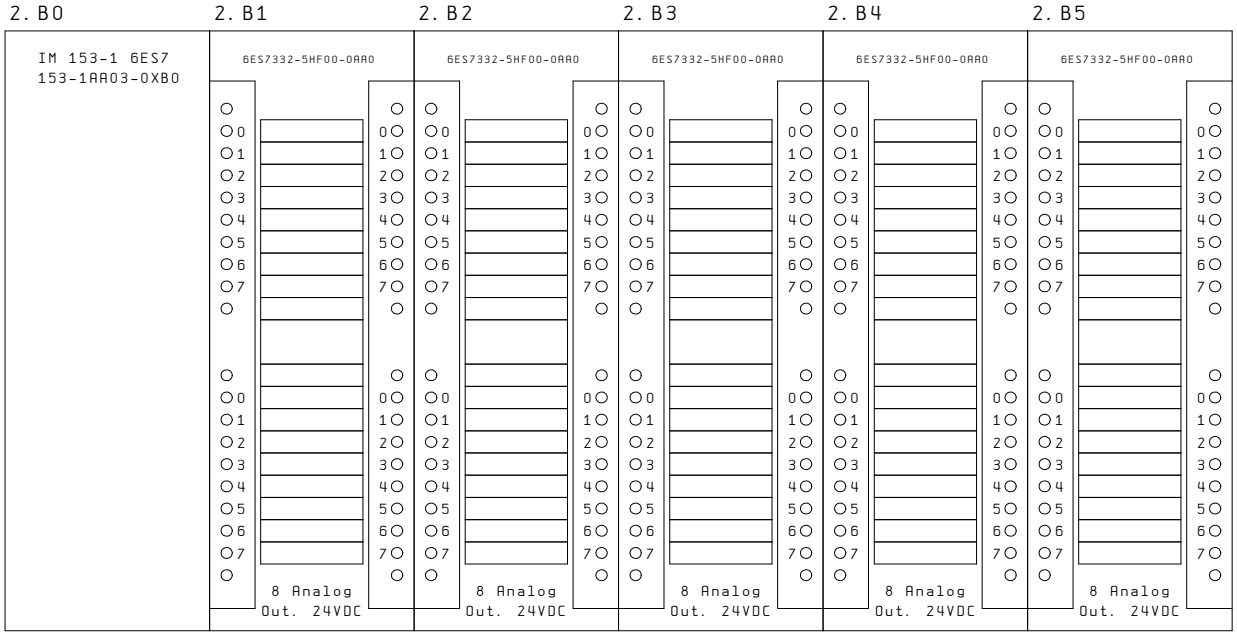

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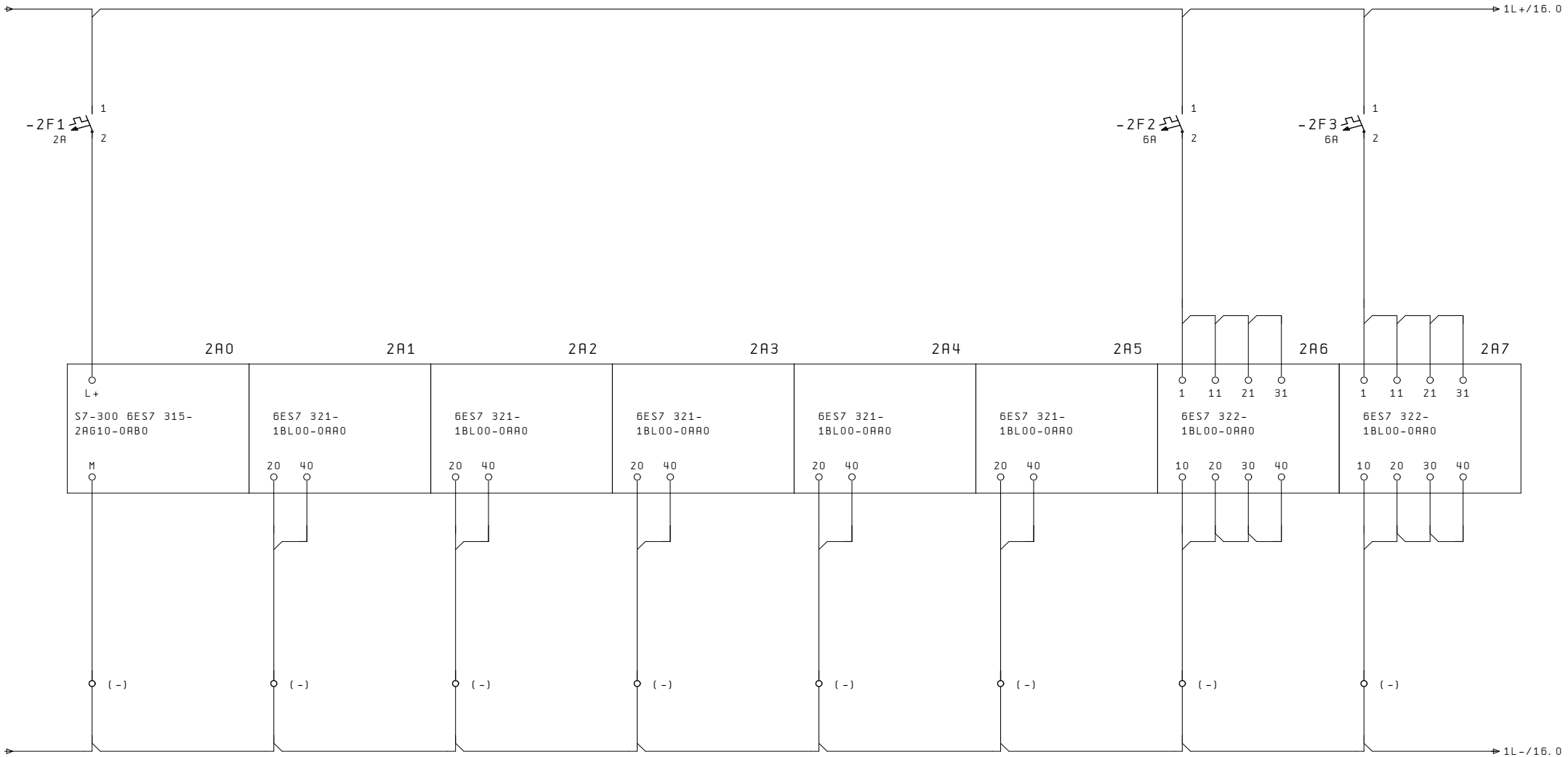

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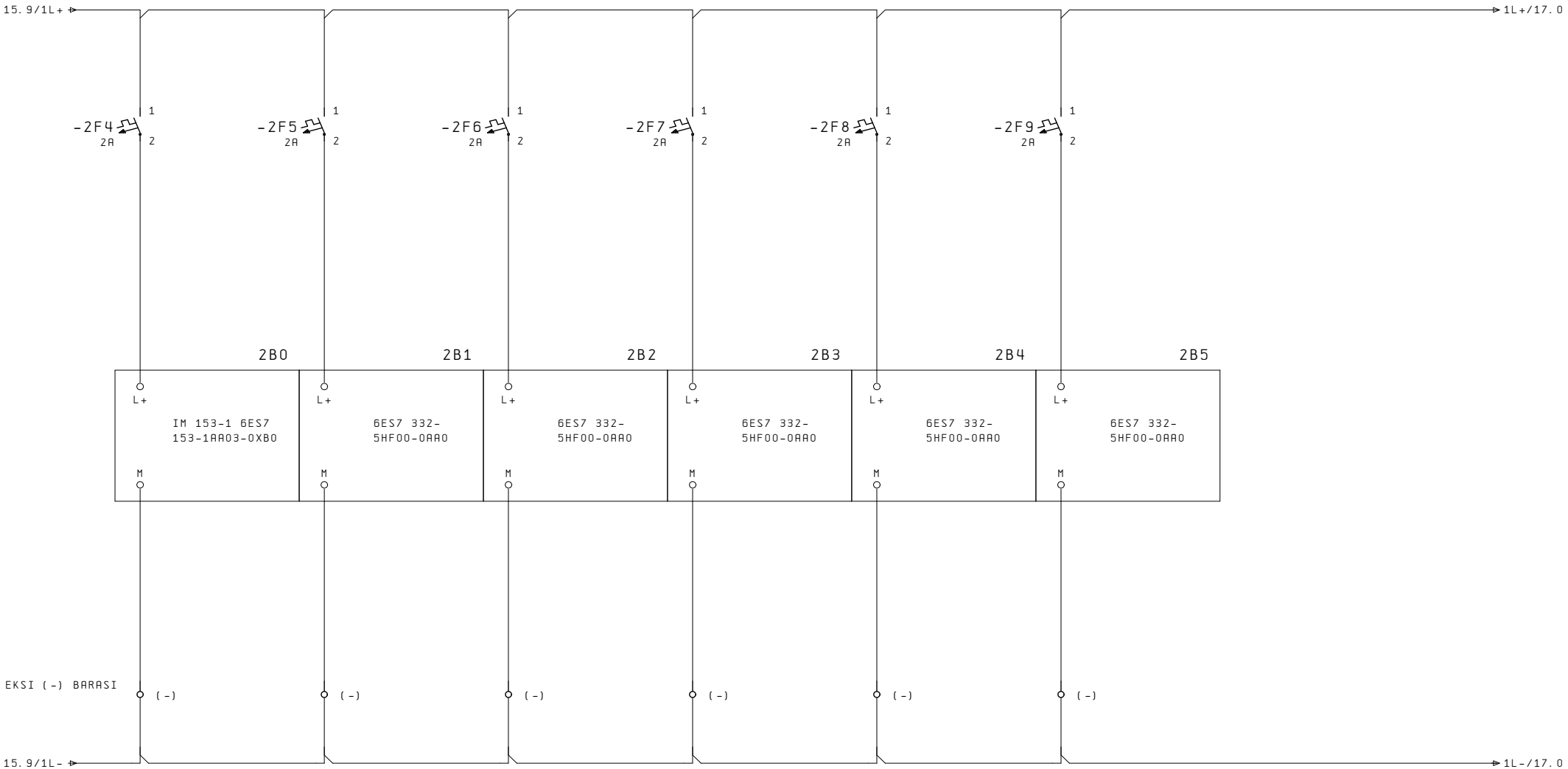

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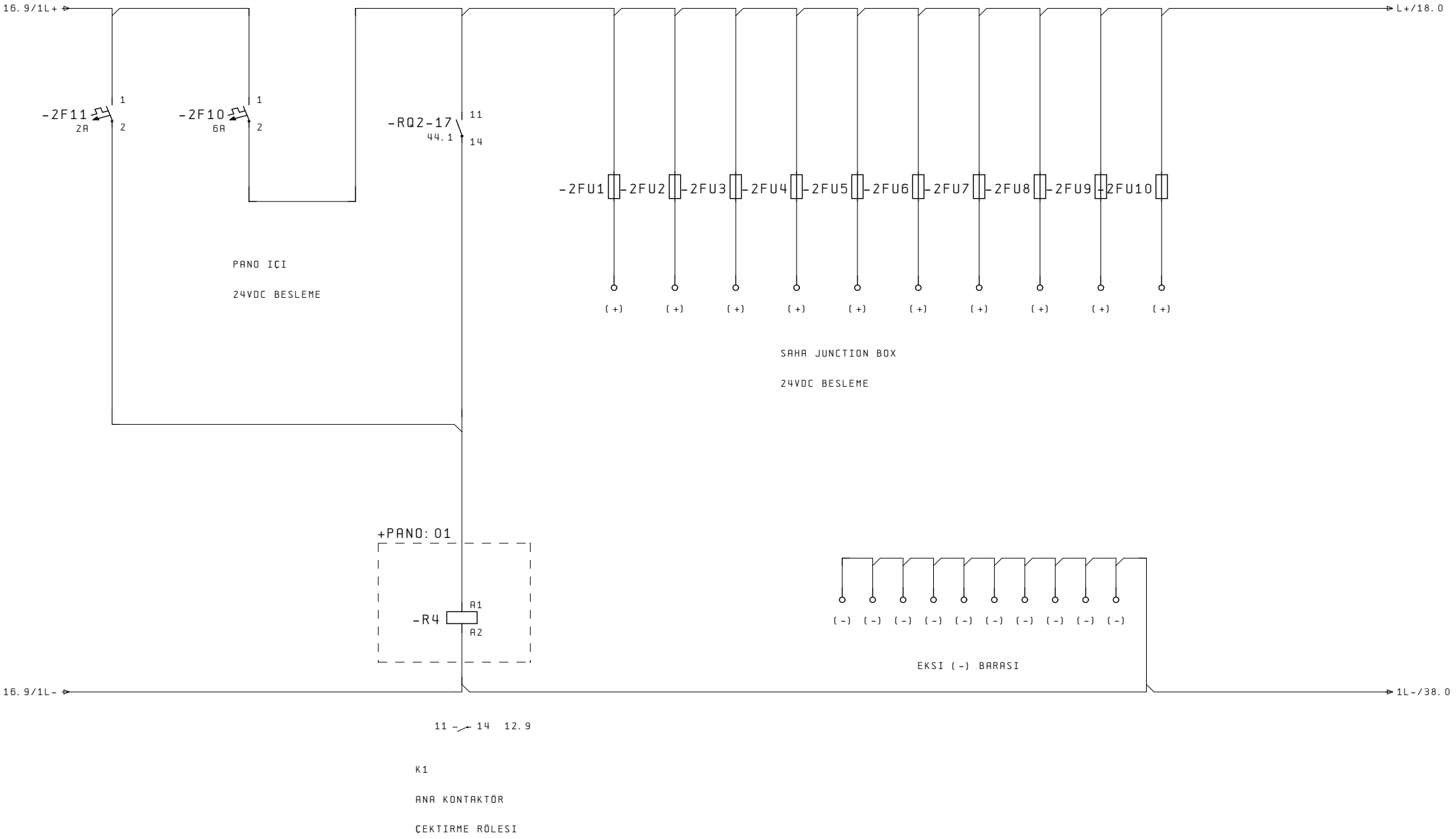

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			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
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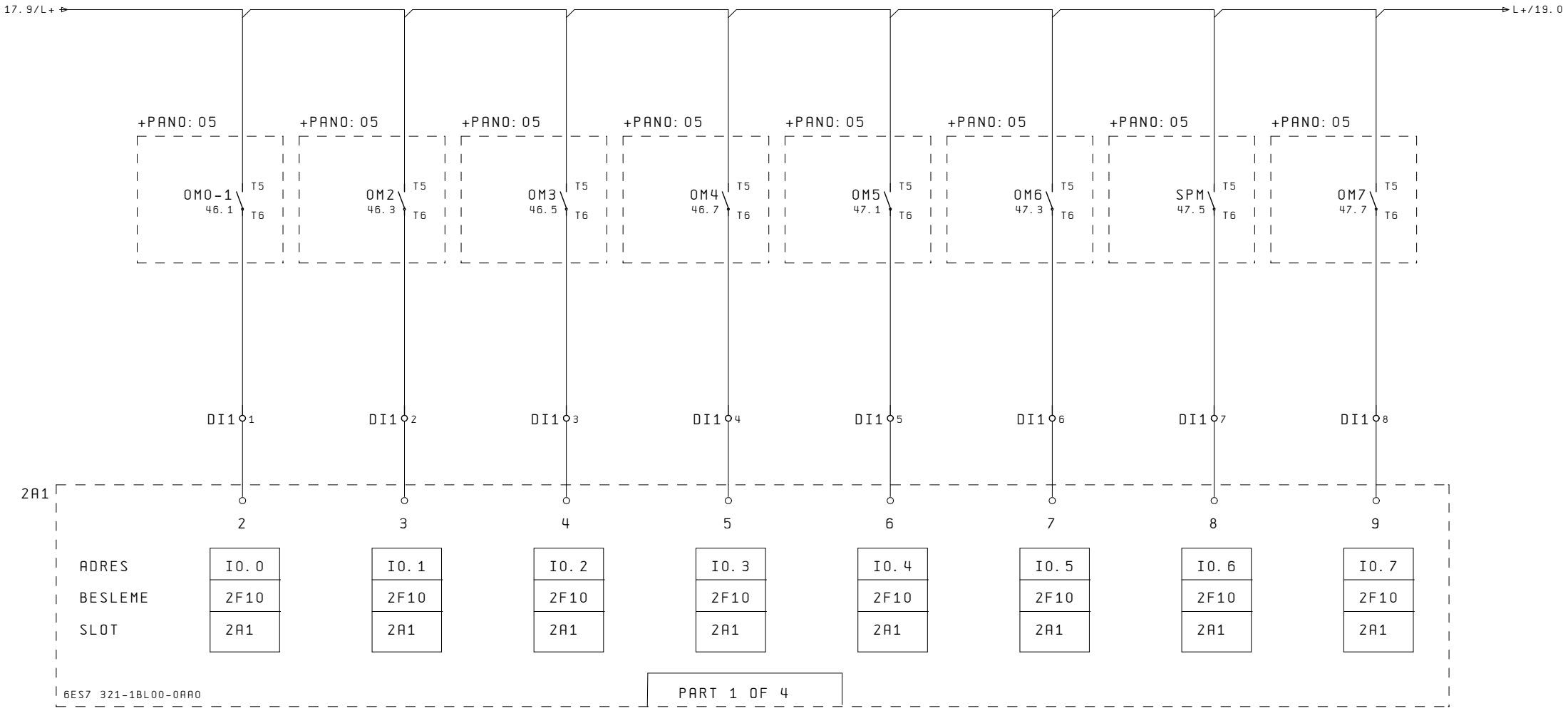
101 SHS



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ROWSORT TOPLAMA MASASI	CELIK BANT MOTORU	COKLU BAND KONVEYORU-1	COKLU BAND KONVEYORU-2	COKLU BAND KONVEYORU-3	MCAL GIRIS KONVEYORU	SEPERATOR MOTORU	MCAL CIKIS KONVEYORU
CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR

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			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		PLC DIGITAL INPUT MODUL (2A1)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
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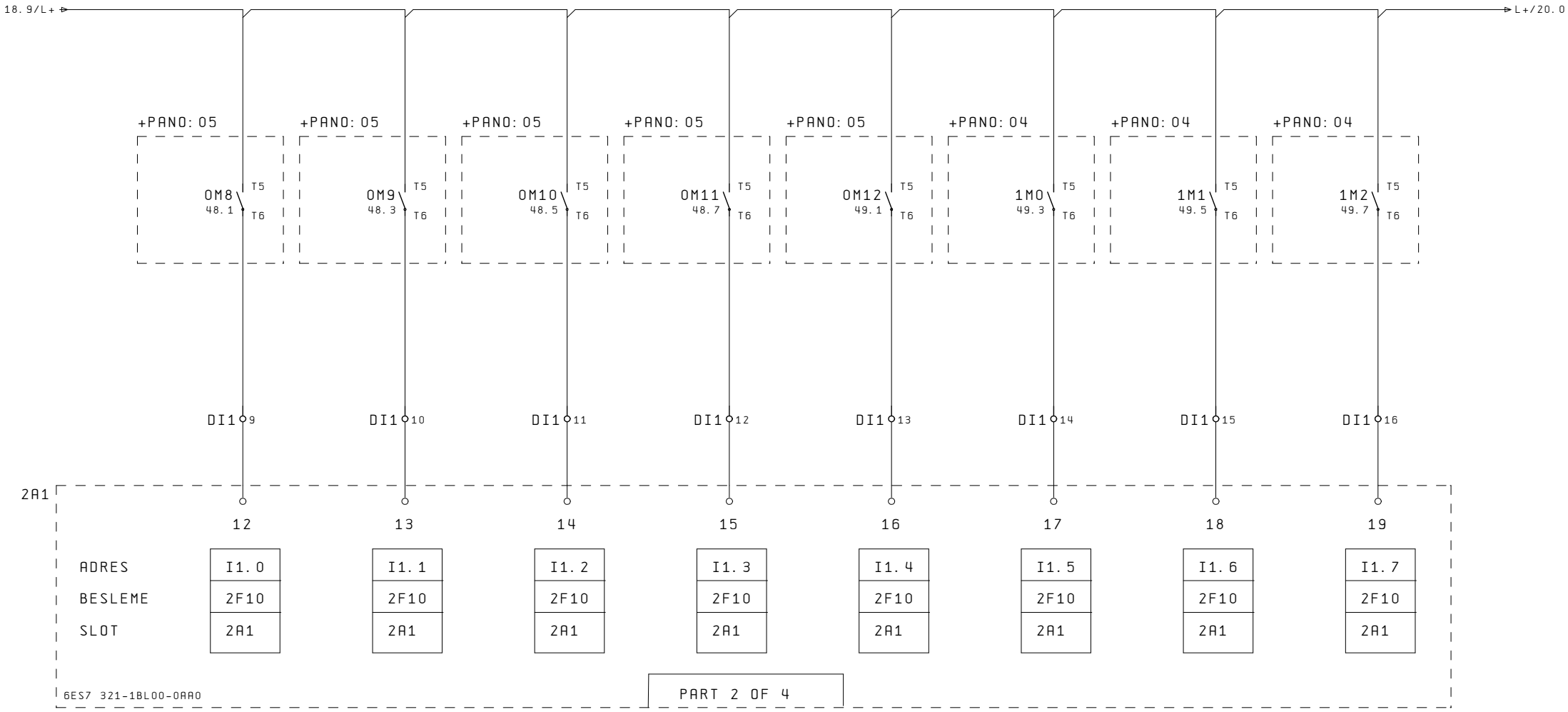
101 SHS



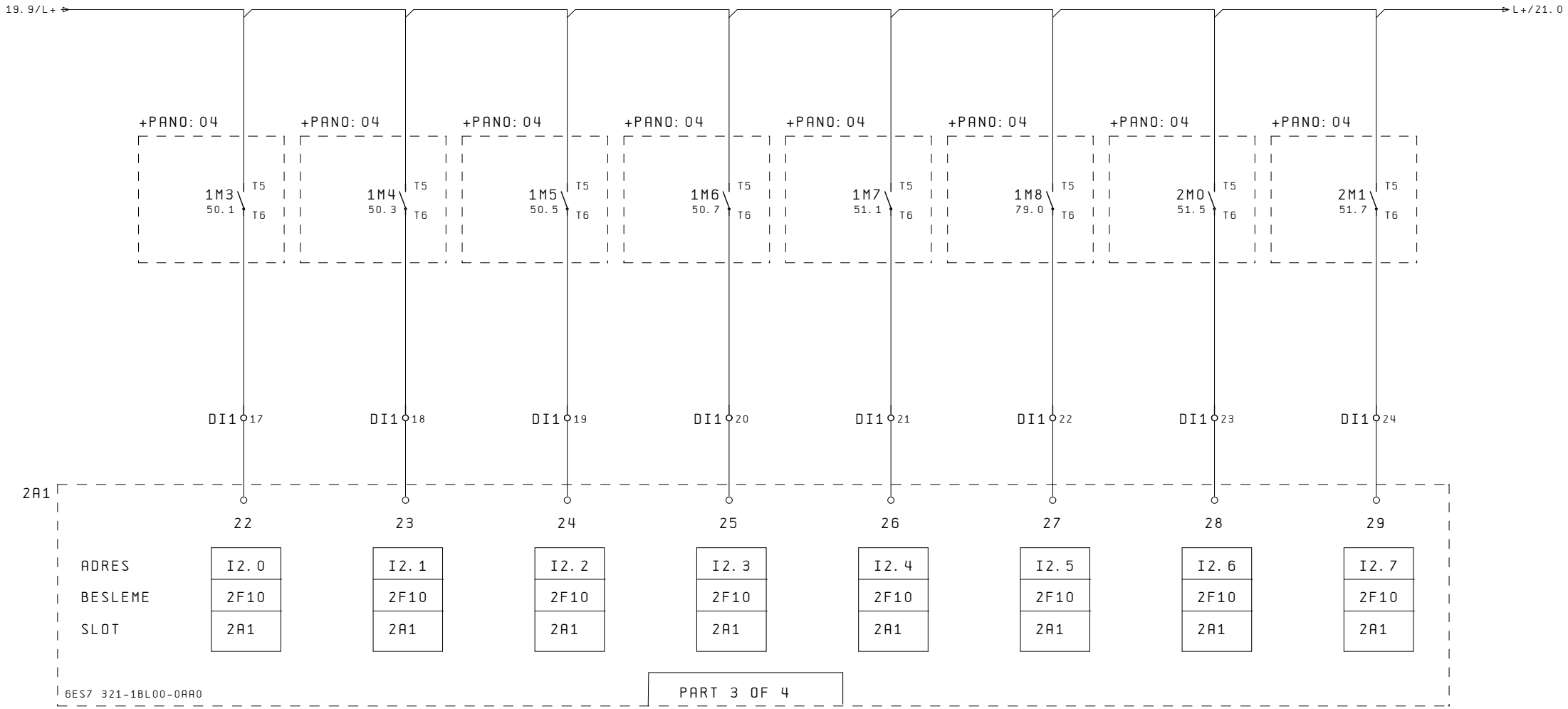
	0M8	0M9	0M10	0M11	0M12	1M0	1M1	1M2
	MCAL BYPASS KONVEYORU	DONUS MOTORU	COKLU BAND GIRIS KONVEYORU-1	COKLU BAND GIRIS KONVEYORU-2	COKLU BAND GIRIS KONVEYORU-3	HAT A COKLU BAND KONVEYORU-1	HAT A COKLU BAND KONVEYORU-2	CHECK PLUS A GIRIS KONVEYORU
	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		PLC DIGITAL INPUT MODUL (2A1)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

= +PANO: 02

SH. 19

101 SHS

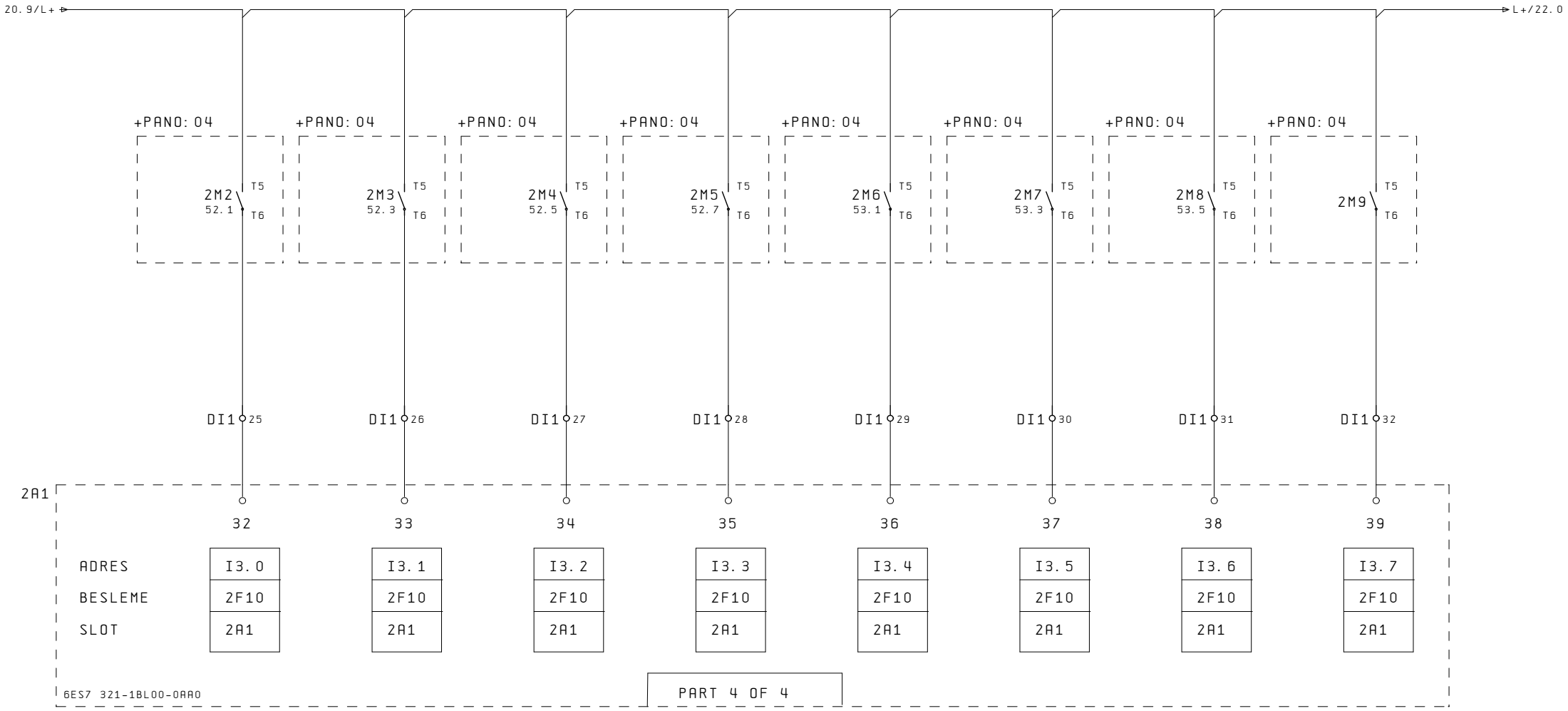


1M3	1M4	1M5	1M6	1M7	1M8	2M0	2M1
CHECK PLUS A BYPASS KONVEYORU	HAT A NUMUNE MASASI MOTORU	CHECK PLUS A CIKIS KONVEYORU				HAT B COKLU BAND KONVEYORU-1	HAT B COKLU BAND KONVEYORU-2
CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		PLC DIGITAL INPUT MODUL (2A1)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

= +PANO: 02

SH. 20
101 SHS



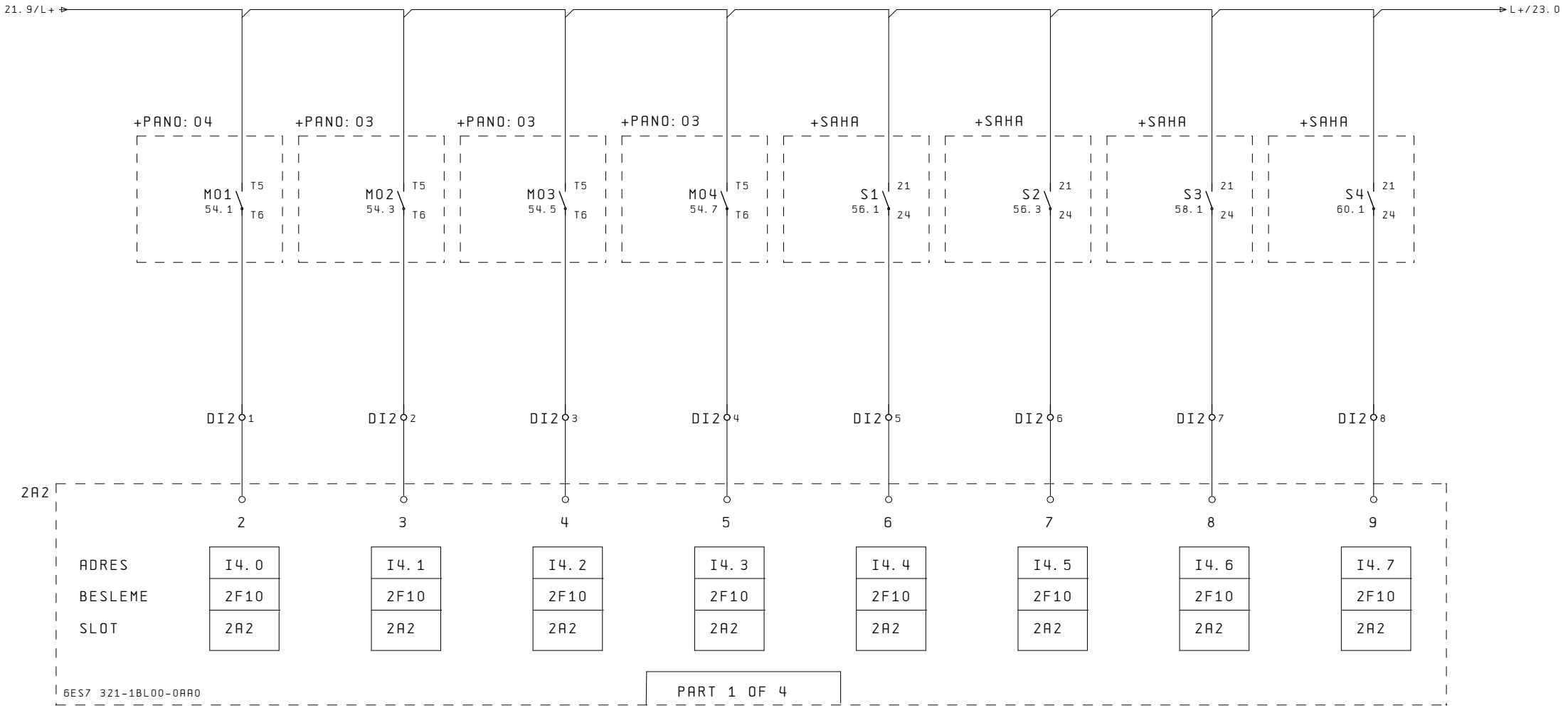
2M2	2M3	2M4	2M5	2M6	2M7	2M8	2M9
CHECK PLUS B GIRIS KONVEYORU	CHECK PLUS B BYPASS KONVEYORU	HAT B NUMUNE MASASI MOTORU	CHECK PLUS B CIKIS KONVEYORU-1	CHECK PLUS B CIKIS KONVEYORU-2			
CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		PLC DIGITAL INPUT MODUL (2A1)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

= +PANO: 02

SH. 21

101 SHS

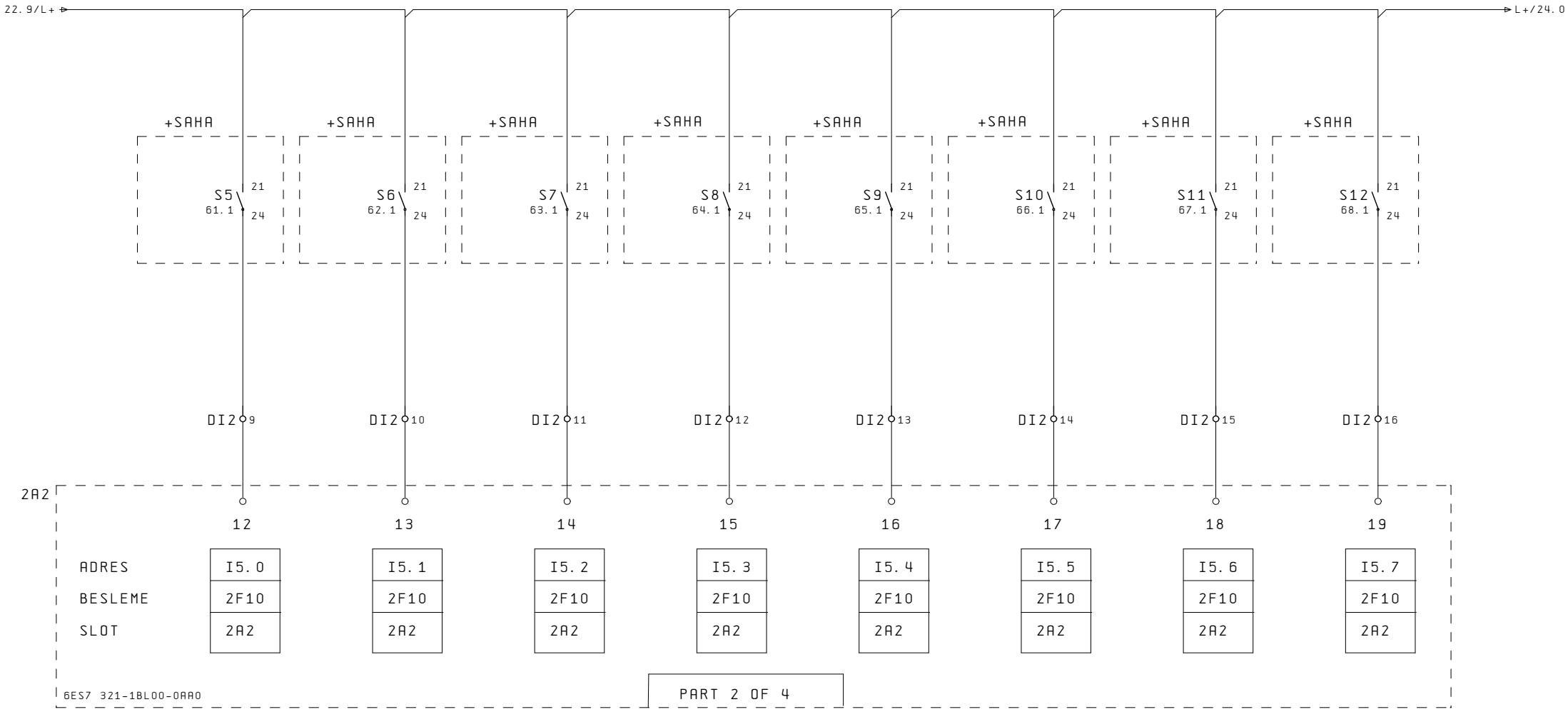


M01	M02	M03	M04	OM0	OM1	OM2	OM3
PALETIZER GIRIS KONVEYORU	STAKER GIRIS KONVEYORU-2	STAKER GIRIS KONVEYORU-1	PALETIZER GERI DONUS MOTORU	ROWSORT BIRIKTIRME MOTORU	ROWSORT BOSALTMA MOTORU	CELIK BANT MOTORU	COKLU BAND KONVEYORU-1
CALISIYOR	CALISIYOR	CALISIYOR	CALISIYOR	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		PLC DIGITAL INPUT MODUL (2A2)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

= +PANO: 02

SH. 22
101 SHS

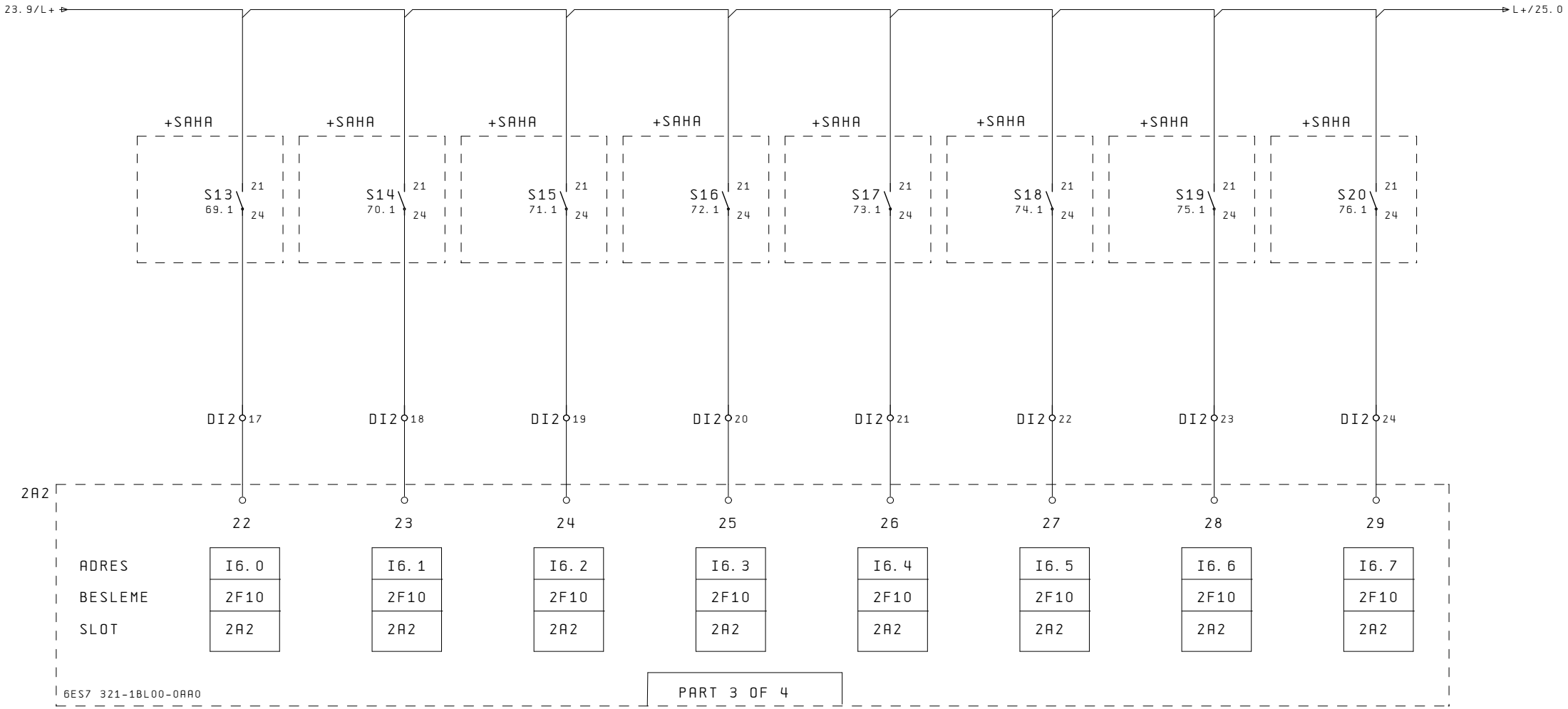


OM4	OM5	OM6	SPM	OM7	OM8	OM9	OM10
COKLU BAND KONVEYORU-2	COKLU BAND KONVEYORU-3	MCAL GIRIS KONVEYORU	SEPERATOR MOTORU	MCAL CIKIS KONVEYORU	MCAL BYPASS KONVEYORU	DONUS MOTORU	COKLU BAND GIRIS KONVEYORU-1
BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	PLC DIGITAL INPUT MODUL (2A2)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

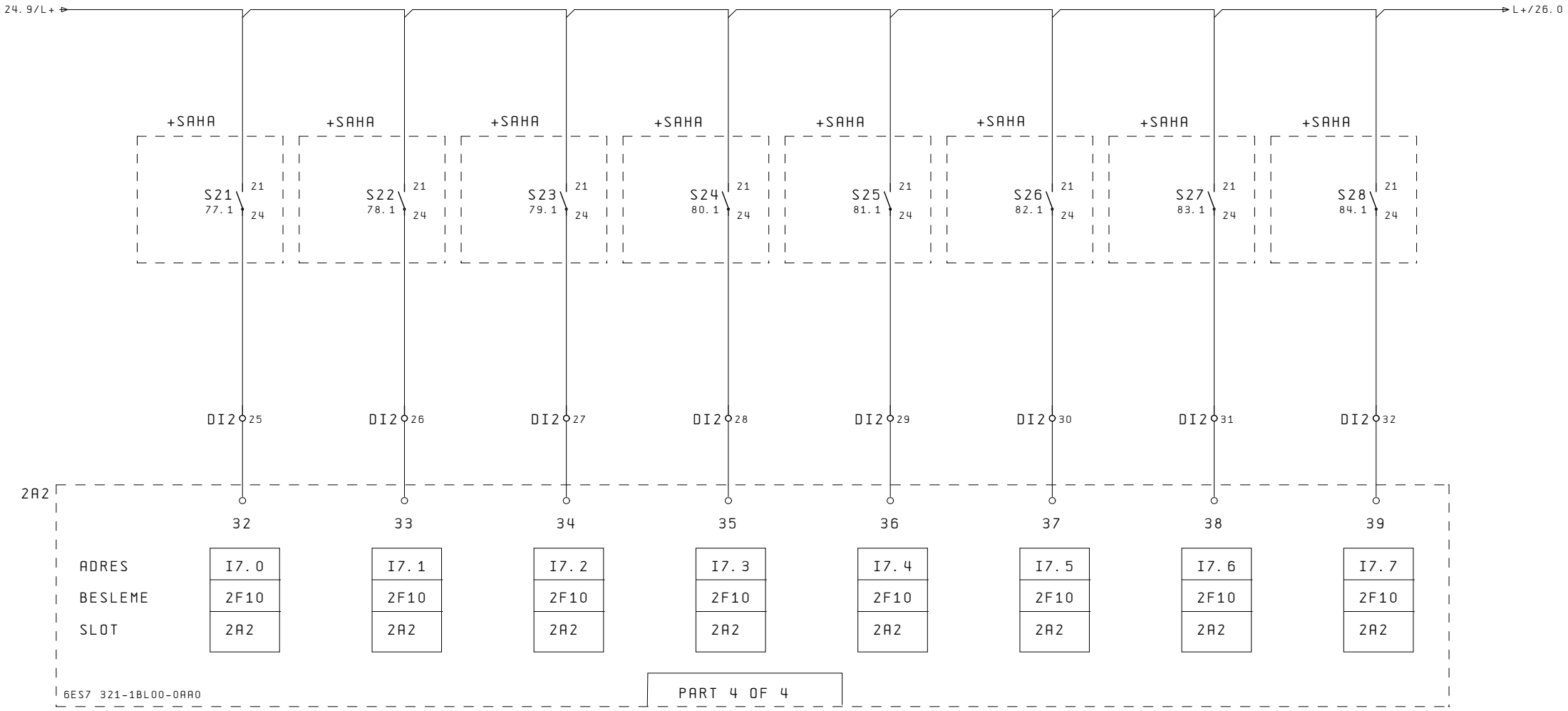
= +PANO: 02

SH. 23
101 SHS



0M11	0M12	1M0	1M1	1M2	1M3	1M4	1M5
COKLU BAND GIRIS KONVEYORU-2	COKLU BAND GIRIS KONVEYORU-3	HAT A COKLU BAND KONVEYORU-1	HAT A COKLU BAND KONVEYORU-2	CHECK PLUS A GIRIS KONVEYORU	CHECK PLUS A BYPASS KONVEYORU	HAT A NUMUNE MASASI MOTORU	CHECK PLUS A CIKIS KONVEYORU
BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI

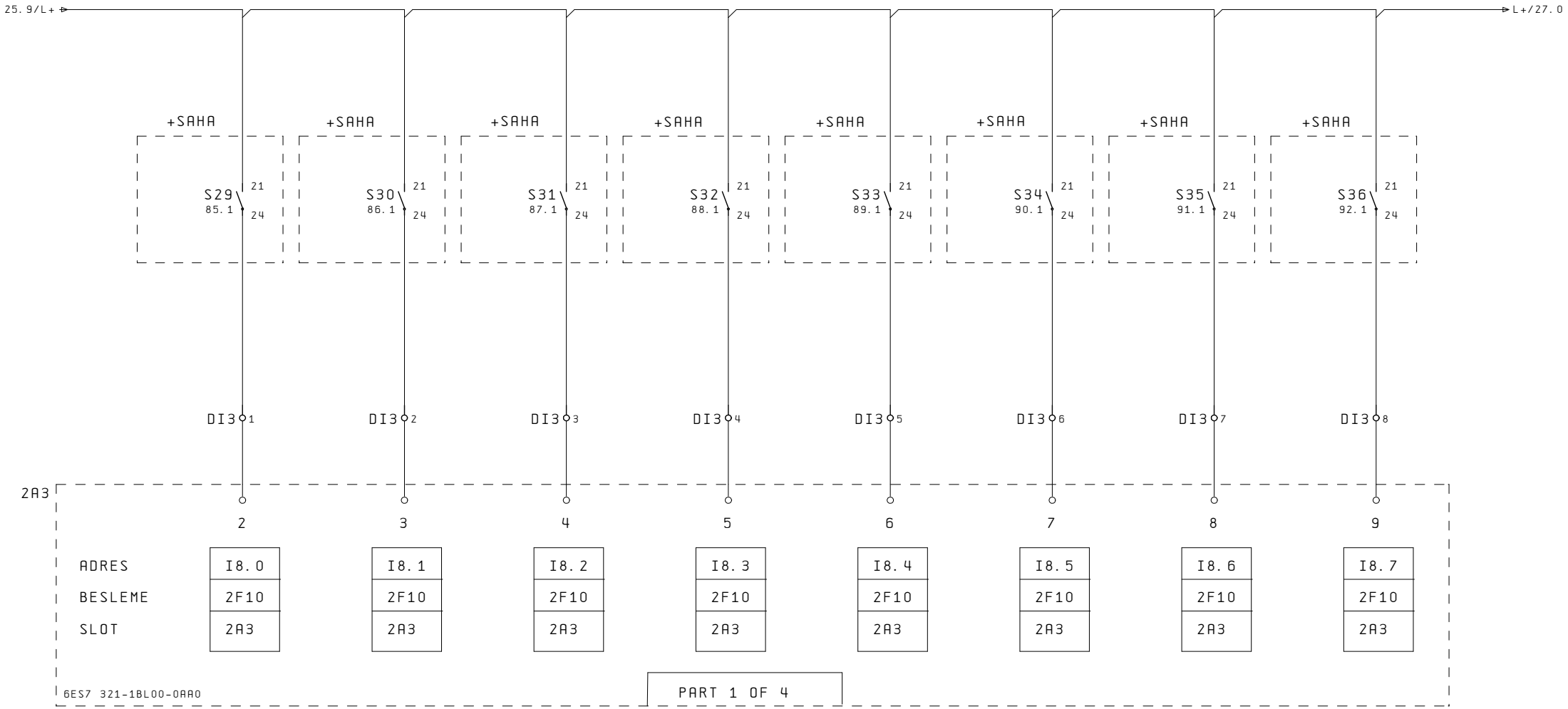
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	PLC DIGITAL INPUT MODUL (2A2)	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			+PANO:02
			PLOT	19.12.2008				SH. 24
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



1M6	1M7	1M8	2M0	2M1	2M2	2M3	2M4
			HAT B COKLU BAND KONVEYORU-1	HAT B COKLU BAND KONVEYORU-2	CHECK PLUS B GIRIS KONVEYORU	CHECK PLUS B BYPASS KONVEYORU	HAT B NUMUNE MASASI MOTORU
BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	PLC DIGITAL INPUT MODUL (2A2)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

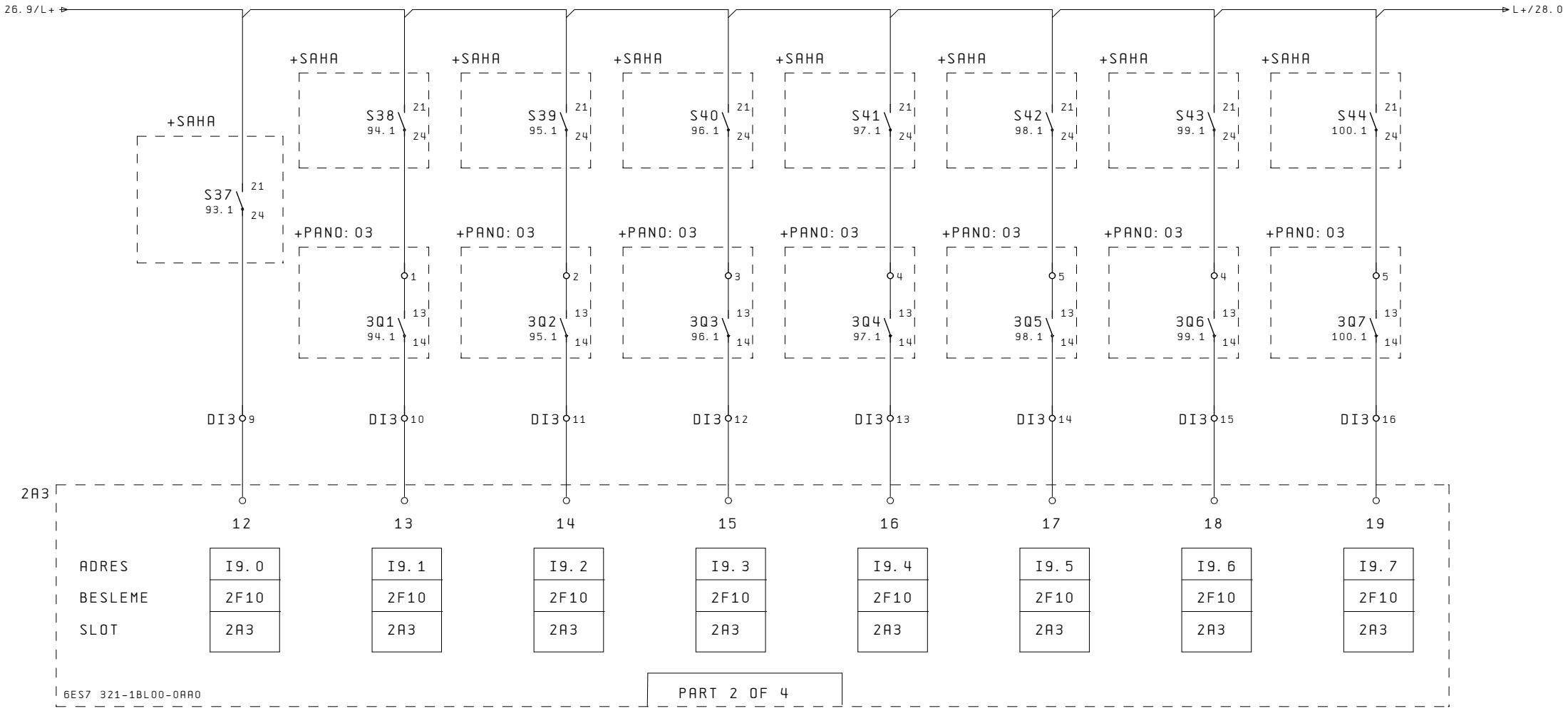
=
+PANO: 02
SH. 25
101 SHS



2M5	2M6	2M7	2M8	2M9	M01	M02	M03
CHECK PLUS B CIKIS KONVEYORU-1	CHECK PLUS B CIKIS KONVEYORU-2				PALETIZER GIRIS KONVEYORU	STAKER GIRIS KONVEYORU-2	STAKER GIRIS KONVEYORU-1
BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI

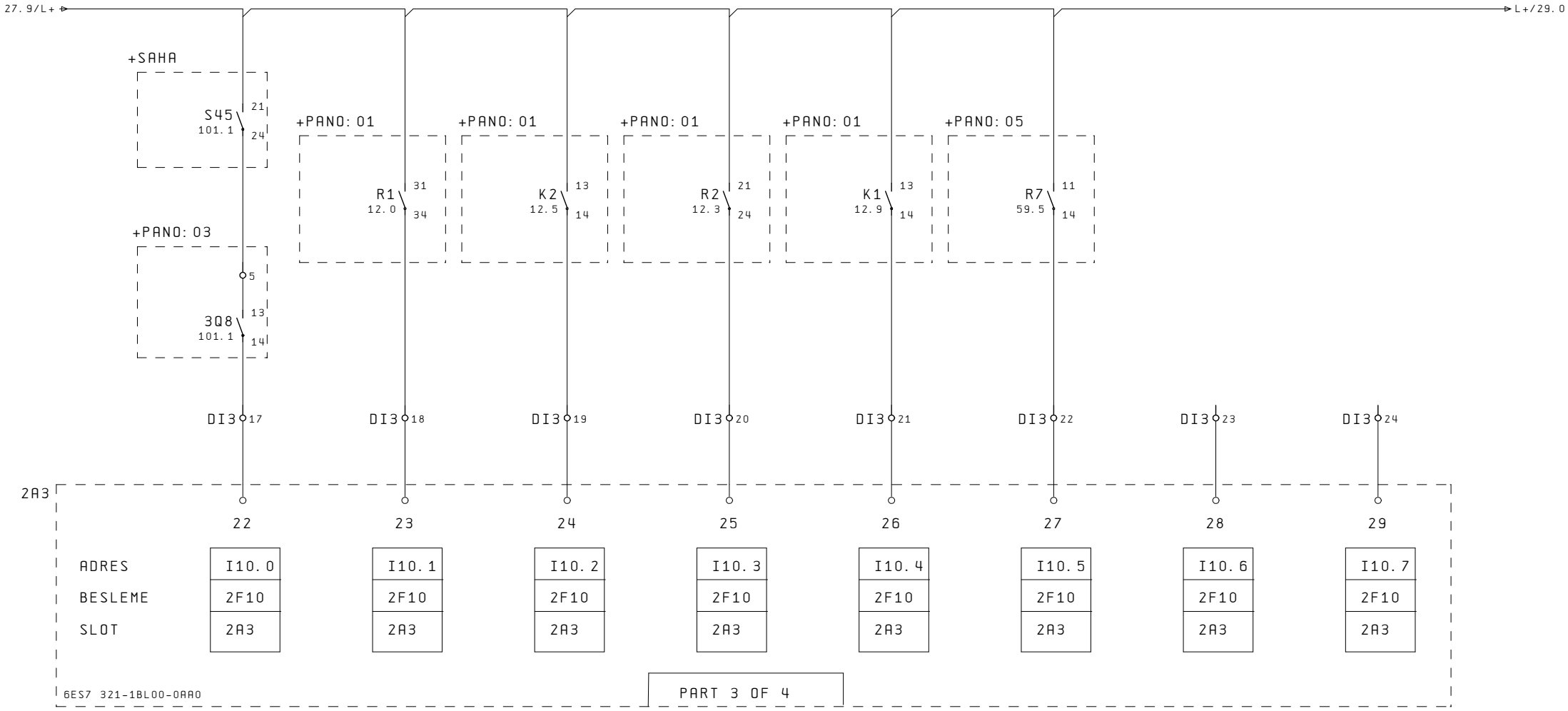
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	PLC DIGITAL INPUT MODUL (2A3)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

=
+PANO: 02
SH. 26
101 SHS



	M04	ISM-1	ISM-2	ISM-3	ISM-4	ISM-5	ISM-6	ISM-7
	PALETIZER GERI DONUS MOTORU	ISKARTA MOTORU-1	ISKARTA MOTORU-2	ISKARTA MOTORU-3	ISKARTA MOTORU-4	ISKARTA MOTORU-5	ISKARTA MOTORU-6	ISKARTA MOTORU-7
	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI	BAKIM SALTERI

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		PLC DIGITAL INPUT MODUL (2A3)	= +PANO: 02
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 27
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS

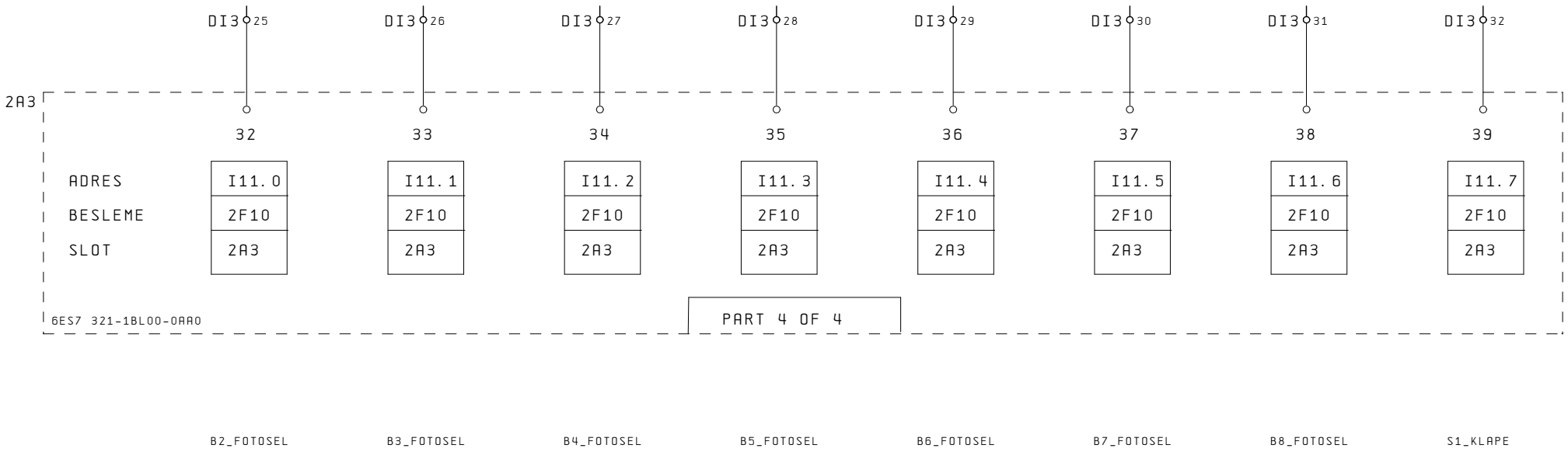


ISM-8	K1	K2	R2
ISKARTA MOTORU-8	ANA KONTAKTÖR STARTA BASILDI	PLC BESLEME BILGISI	ACIL STOP ÜNITESI CALISIYOR
BAKIM SALTERI			

K1	R7			
ANA KONTAKTÖR CALISIYOR	CELIKBANT SEBEKE SEÇIMI	B0_FOTOSEL	B1_FOTOSEL	

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		PLC DIGITAL INPUT MODUL (2A3)	= +PANO: 02
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 28
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS

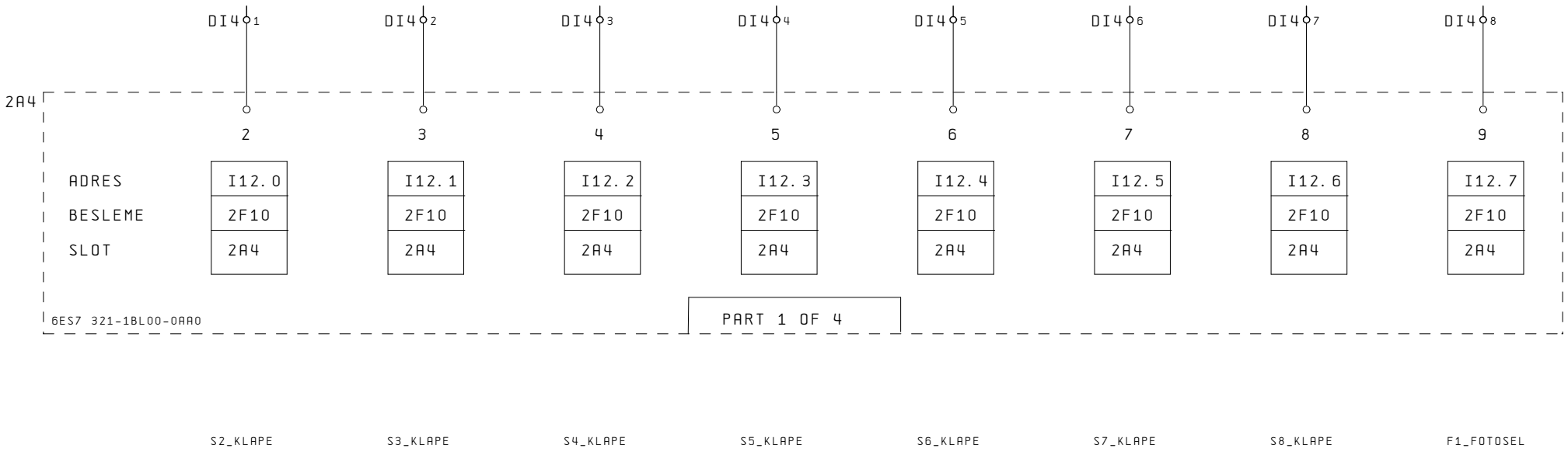
28.9/L+ → L+/30.0



28 30

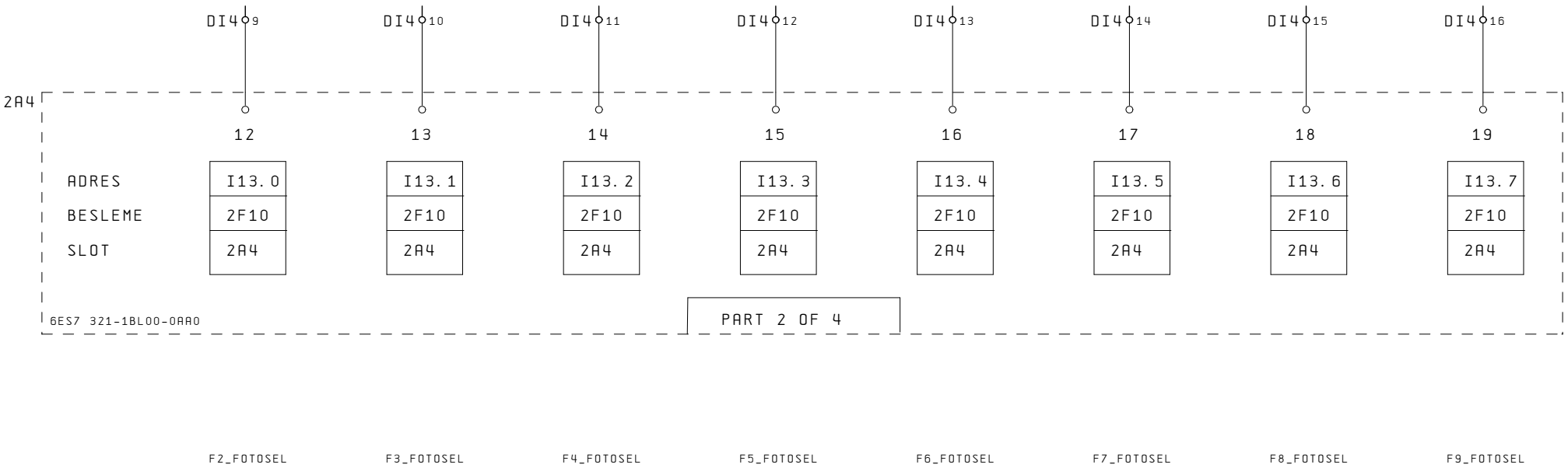
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	PLC DIGITAL INPUT MODUL (2A3)	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			+PANO:02
			PLOT	19.12.2008				SH. 29
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG. / EST. WITH	EST. BY		101 SHS

29.9/L+ → L+/31.0



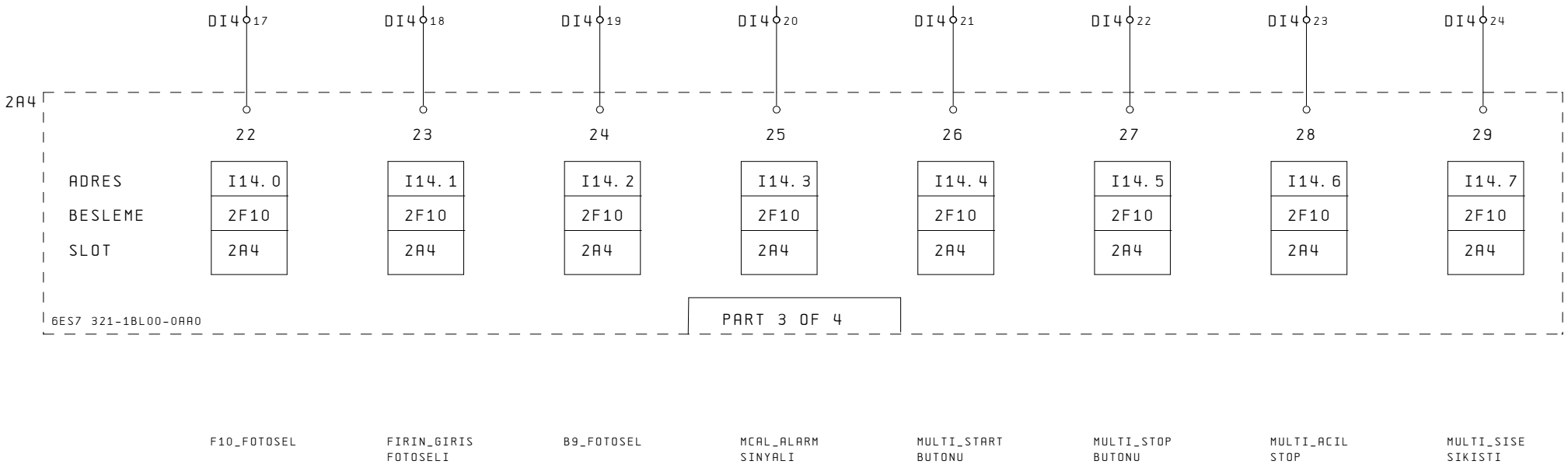
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	PLC DIGITAL INPUT MODUL (2A4)	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU	You imagine, we create.		+PANO: 02
			PLOT	19.12.2008				SH. 30
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS

30.9/L+ ▶ L+/32.0



			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	PLC DIGITAL INPUT MODUL (2A4)	= +PANO: 02
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 31
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS

31.9/L+ → L+/33.0



F10_FOTOSEL

FIRIN_GIRIS FOTOSELI

B9_FOTOSEL

MCAL_ALARM SINYALI

MULTI_START BUTONU

MULTI_STOP BUTONU

MULTI_ACIL STOP

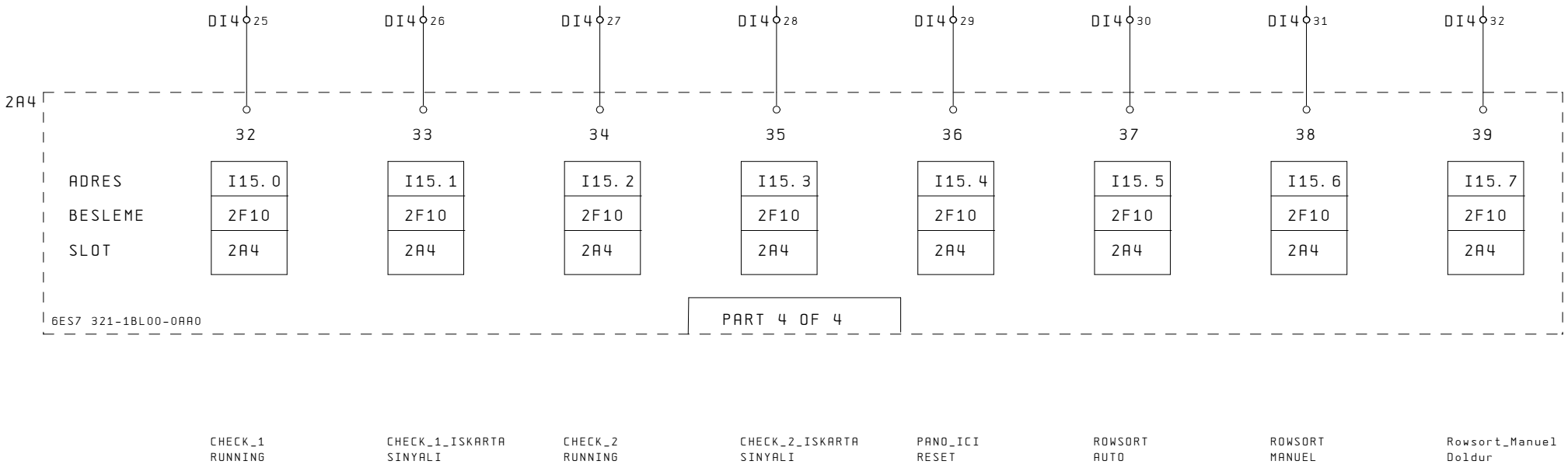
MULTI_SISE SIKISTI

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		PLC DIGITAL INPUT MODUL (2A4)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

=
+PANO: 02

SH. 32
101 SHS

32.9/L+ → L+/34.0

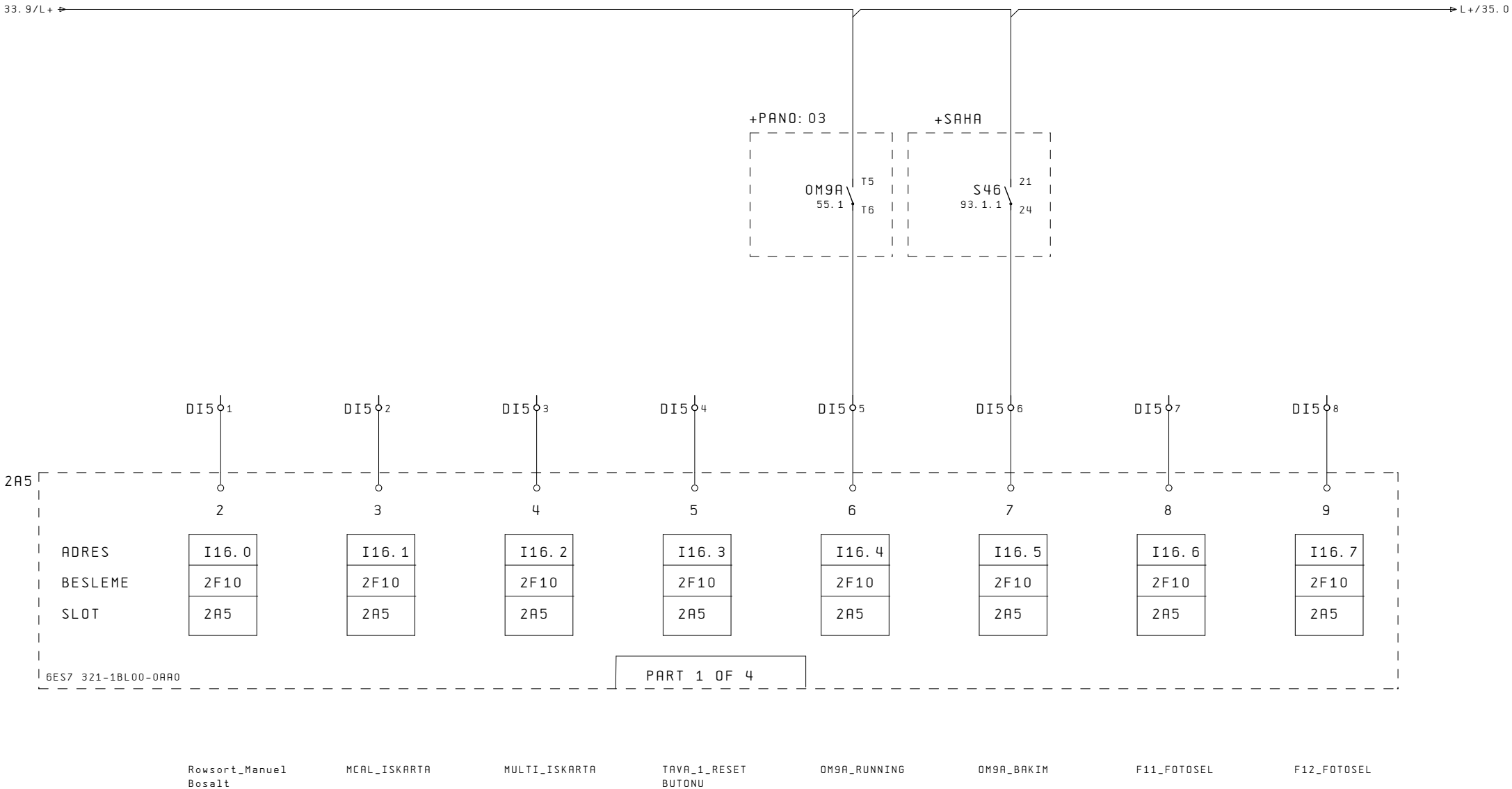


32 34

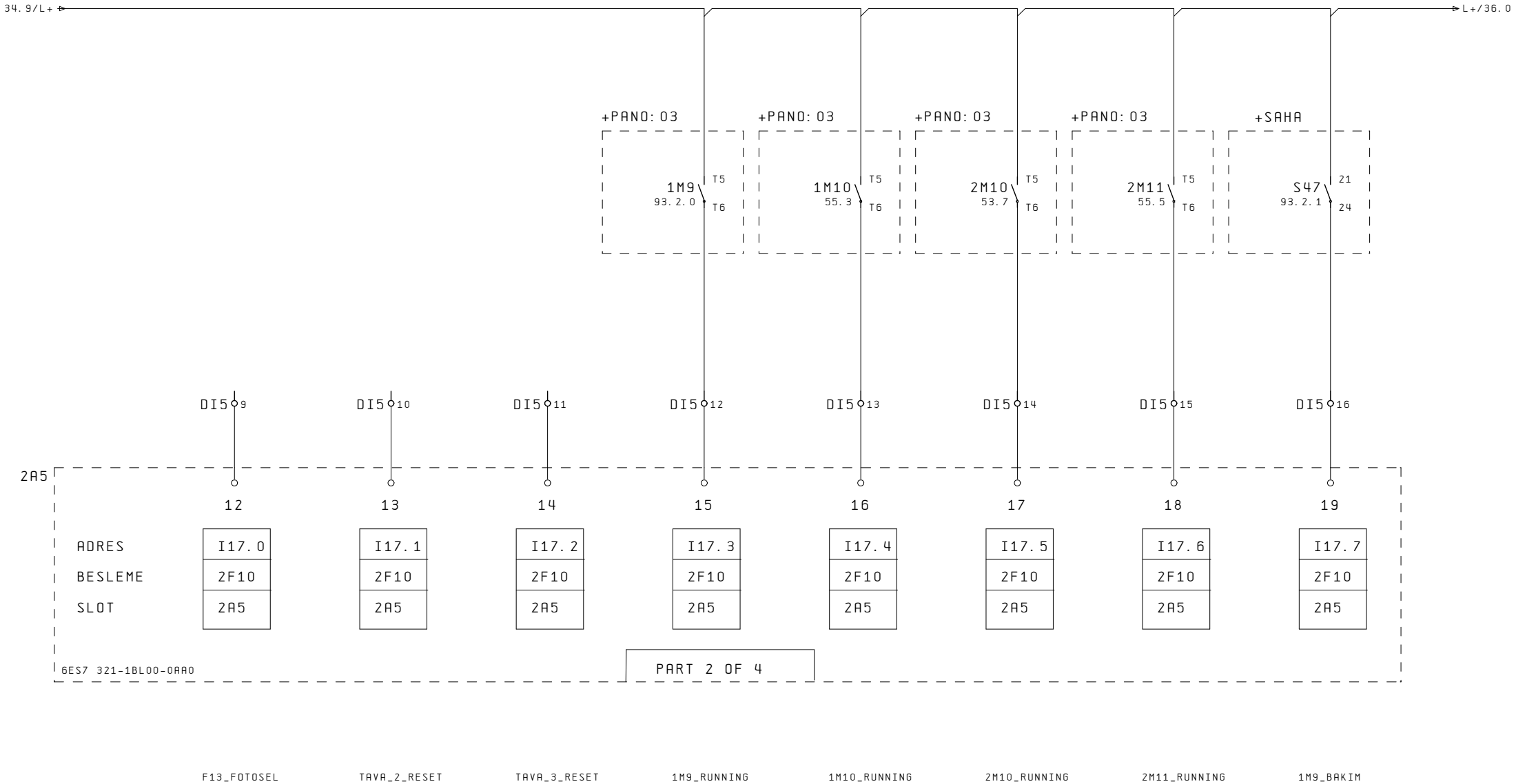
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA "You imagine, we create."	PLC DIGITAL INPUT MODUL (2A4)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

= +PANO:02

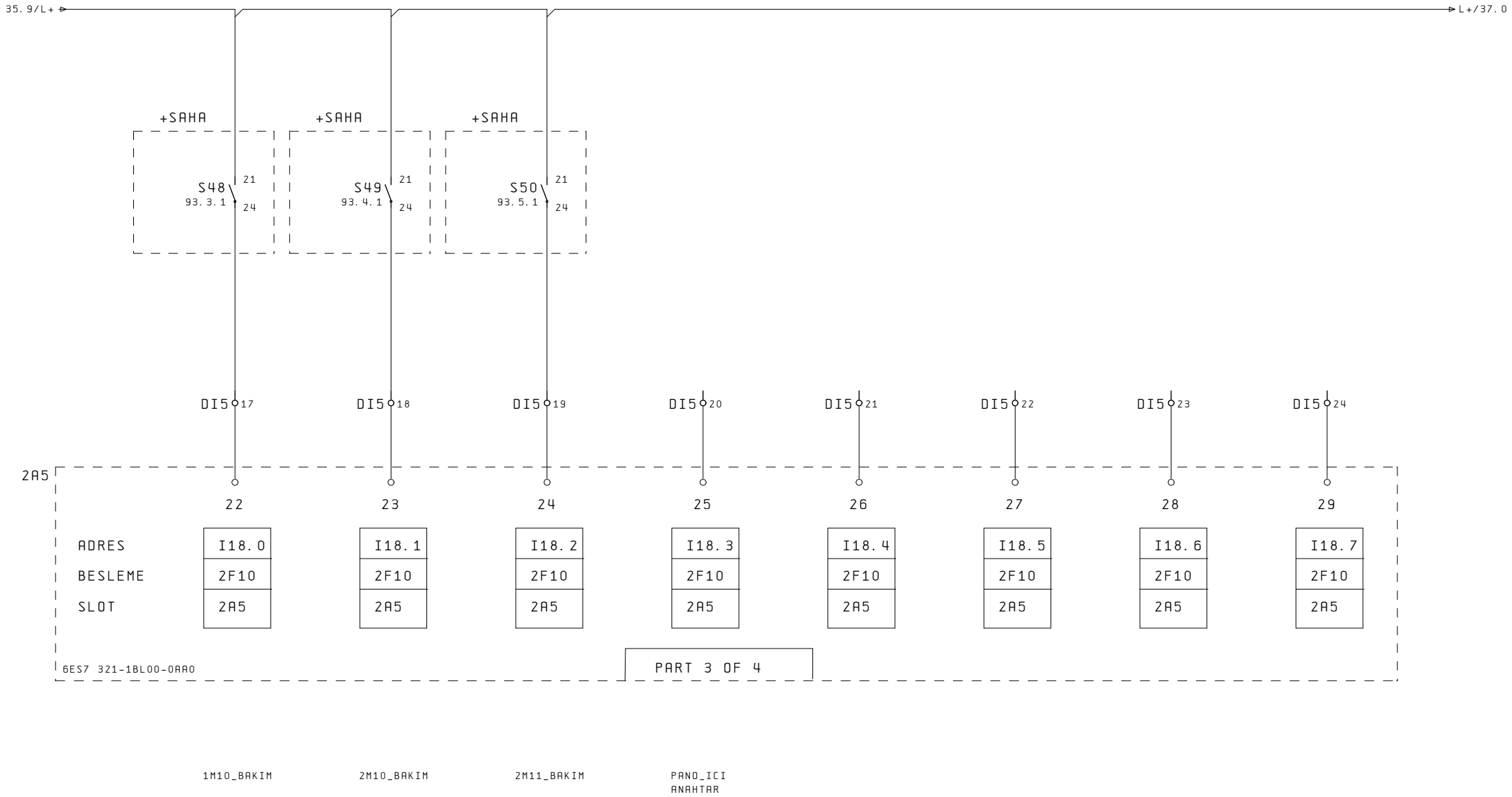
SH. 33
101 SHS



			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	PLC DIGITAL INPUT MODUL (2A5)	= +PANO:02
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 34
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS

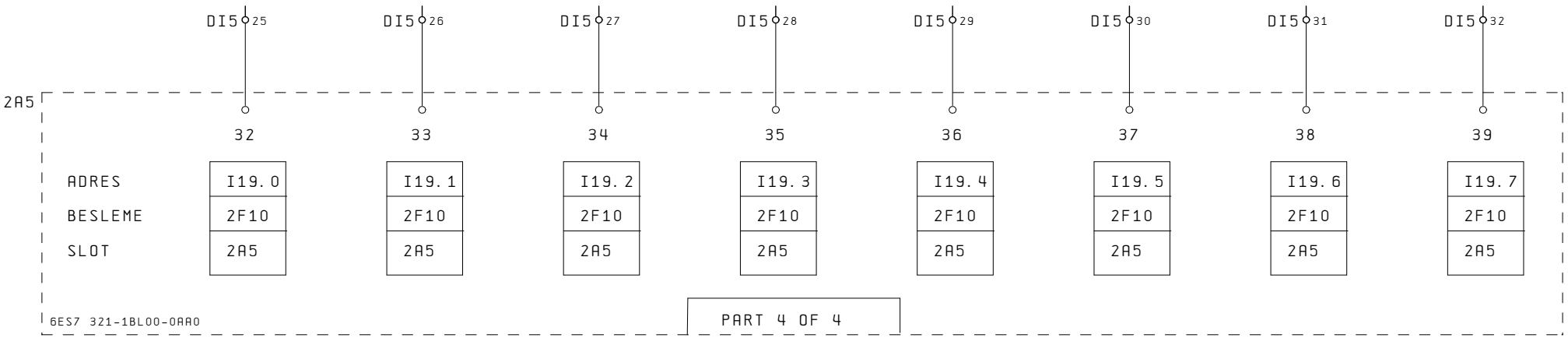


			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	PLC DIGITAL INPUT MODUL (2A5)	= +PANO: 02
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 35
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	PLC DIGITAL INPUT MODUL (2A5)	= +PANO:02
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 36
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG. / EST. WITH	EST. BY		101 SHS

36.9/L+ ▶ ◀ L+/56.6



			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	PLC DIGITAL INPUT MODUL (2A5)	= +PANO: 02
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 37
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS

2A6

6ES7 322-1BL00-0AA0

PART 1 OF 4

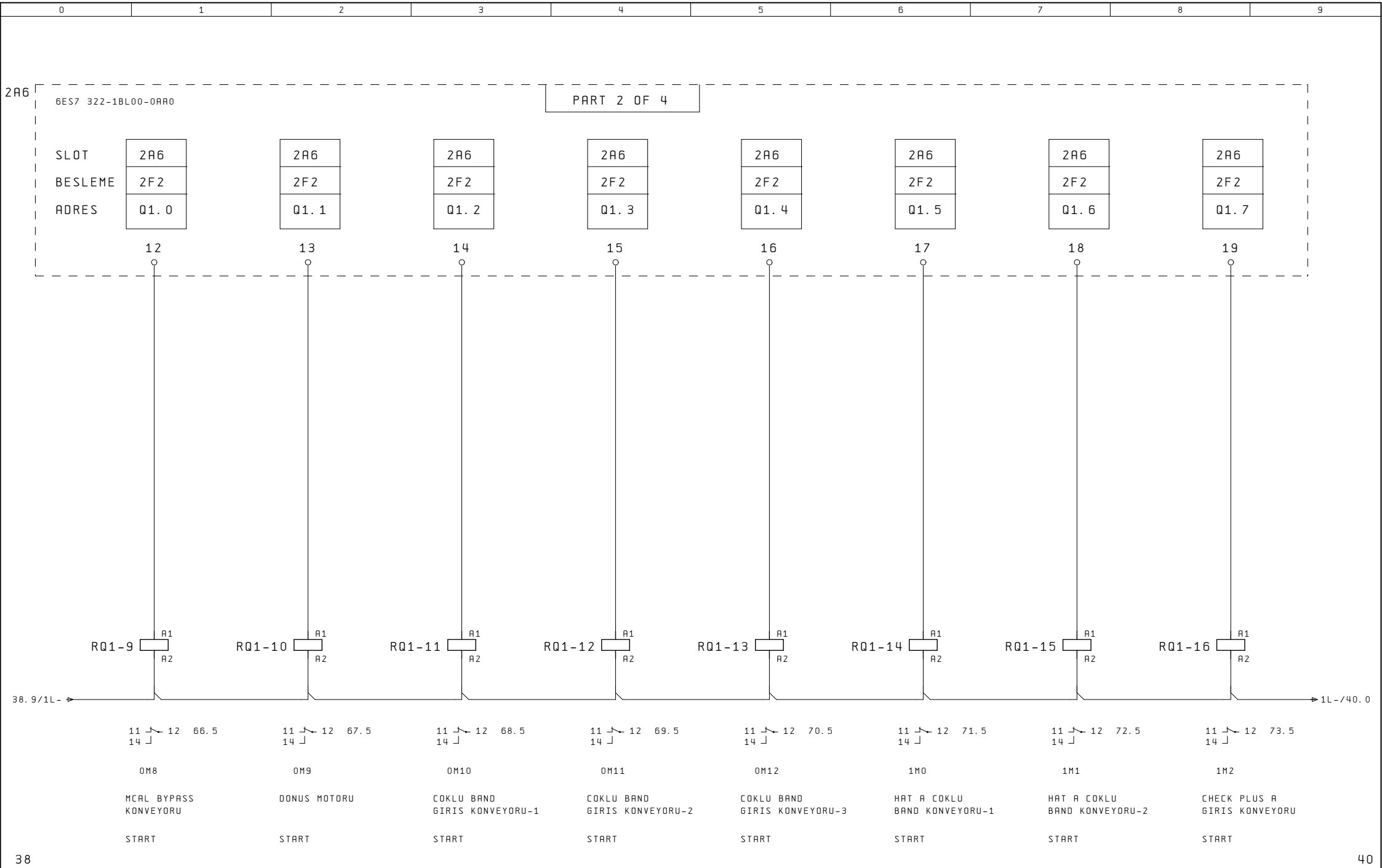
SLOT	2A6	2A6	2A6	2A6	2A6	2A6	2A6	2A6
BESLEME	2F2	2F2	2F2	2F2	2F2	2F2	2F2	2F2
ADRES	Q0.0	Q0.1	Q0.2	Q0.3	Q0.4	Q0.5	Q0.6	Q0.7
	2	3	4	5	6	7	8	9

11 12 56.5 14	11 12 58.5 14	11 12 60.5 14	11 12 61.5 14	11 12 62.5 14	11 12 63.5 14	11 12 64.5 14	11 12 65.5 14
OM0-1	OM2	OM3	OM4	OM5	OM6	SPM	OM7
ROWSORT TOPLAMA MASASI	CELIK BANT MOTORU	COKLU BAND KONVEYORU-1	COKLU BAND KONVEYORU-2	COKLU BAND KONVEYORU-3	MCAL GIRIS KONVEYORU	SEPERATOR MOTORU	MCAL CIKIS KONVEYORU
START	START	START	START	START	START	START	START

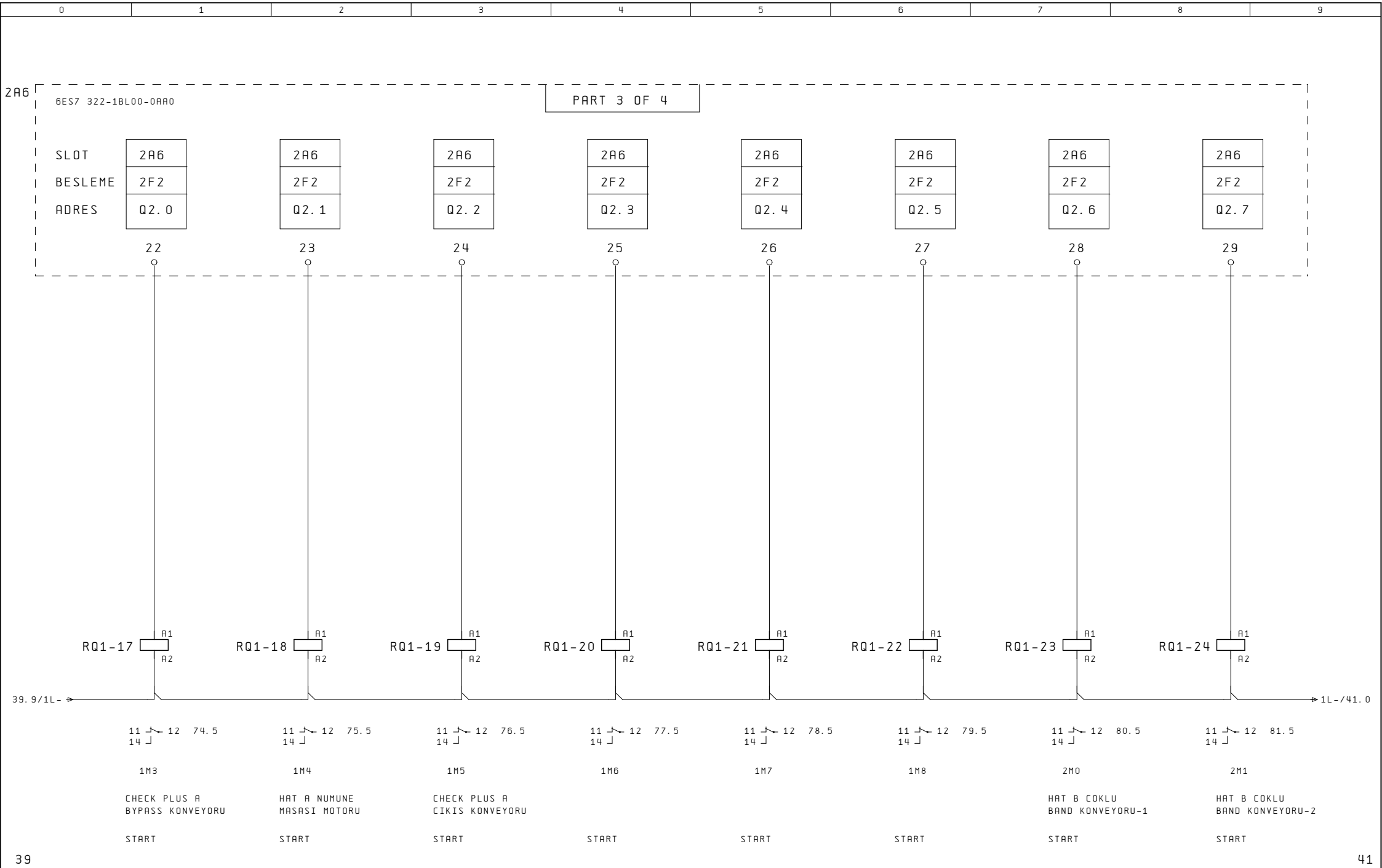
37

39

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	PLC DIGITAL OUTPUT MODUL (2A6)	= +PANO: 02
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 38
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	PLC DIGITAL OUTPUT MODUL (2A6)	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			+PANO: 02
			PLOT	19.12.2008				SH. 39
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG. / EST. WITH	EST. BY		101 SHS



			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	PLC DIGITAL OUTPUT MODUL (2A6)	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			+PANO:02
			PLOT	19.12.2008				SH. 40
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS

2A6

6ES7 322-1BL00-0AA0

PART 4 OF 4

SLOT	2A6	2A6	2A6	2A6	2A6	2A6	2A6	2A6
BESLEME	2F2	2F2	2F2	2F2	2F2	2F2	2F2	2F2
ADRES	Q3.0	Q3.1	Q3.2	Q3.3	Q3.4	Q3.5	Q3.6	Q3.7
	32	33	34	35	36	37	38	39

RQ1-25 RQ1-26 RQ1-27 RQ1-28 RQ1-29 RQ1-30 RQ1-31 RQ1-32 (A1 / A2)

40.9/1L- → 1L-/42.0

11 12	82.5	83.5	84.5	85.5	86.5	87.5	88.5	89.5
14	2M2	2M3	2M4	2M5	2M6	2M7	2M8	2M9
	CHECK PLUS B GIRIS KONVEYORU	CHECK PLUS B BYPASS KONVEYORU	HAT B NUMUNE MASASI MOTORU	CHECK PLUS B CIKIS KONVEYORU-1	CHECK PLUS B CIKIS KONVEYORU-2			
	START	START	START	START	START	START	START	START

40 42

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	PLC DIGITAL OUTPUT MODUL (2A6)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

=
+PANO: 02

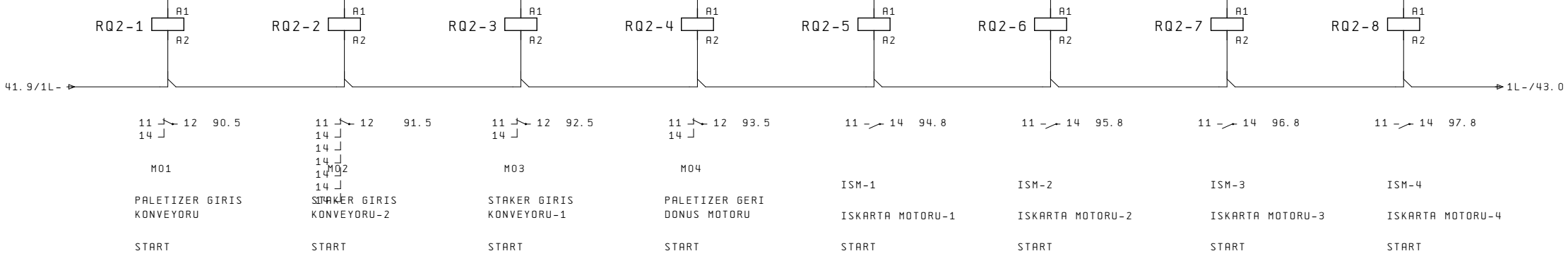
SH. 41
101 SHS

2A7

6ES7 322-1BL00-0AA0

PART 1 OF 4

SLOT	2A7	2A7	2A7	2A7	2A7	2A7	2A7	2A7
BESLEME	2F3	2F3	2F3	2F3	2F3	2F3	2F3	2F3
ADRES	Q4.0	Q4.1	Q4.2	Q4.3	Q4.4	Q4.5	Q4.6	Q4.7
	2	3	4	5	6	7	8	9



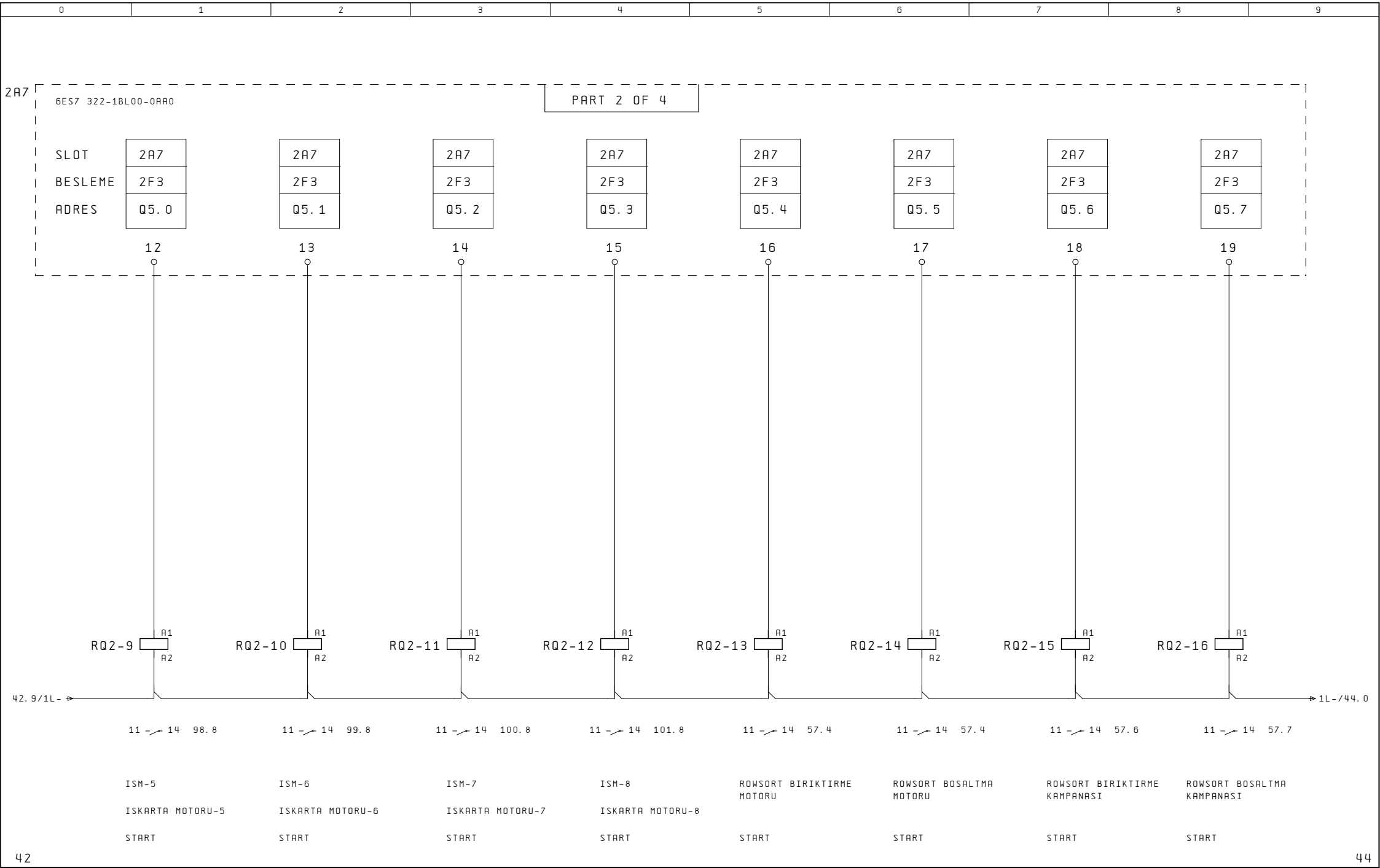
41

43

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		PLC DIGITAL OUTPUT MODUL (2A7)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

=
+PANO: 02

SH. 42
101 SHS



			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	PLC DIGITAL OUTPUT MODUL (2A7)	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			+PANO:02
			PLOT	19.12.2008				SH. 43
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG. / EST. WITH	EST. BY		101 SHS

2A7

6ES7 322-1BL00-0AA0

PART 3 OF 4

SLOT	2A7	2A7	2A7	2A7	2A7	2A7	2A7	2A7
BESLEME	2F3	2F3	2F3	2F3	2F3	2F3	2F3	2F3
ADRES	Q6.0	Q6.1	Q6.2	Q6.3	Q6.4	Q6.5	Q6.6	Q6.7
	22	23	24	25	26	27	28	29

RQ2-17 A1 A2 — RQ2-18 A1 A2 — RQ2-19 A1 A2 — RQ2-20 A1 A2 — RQ2-21 A1 A2 — RQ2-22 A1 A2 — RQ2-23 A1 A2 — RQ2-24 A1 A2

43.9/1L- → ← 1L-/45.0

11 — 14 17.3

R4 ROLESI
START

MCAL_ALARM LAMBA

BYPASS_A ALARM_LAMBA

NOZUL_1

NOZUL_2

MULTI_ALARM LAMBA

CHECK_PLUS_1 ARIZA_LAMBA

CHECK_PLUS_2 ARIZA_LAMBA

43

45

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		PLC DIGITAL OUTPUT MODUL (2A7)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

=
+PANO: 02

SH. 44
101 SHS

2A7

6ES7 322-1BL00-0AA0

PART 4 OF 4

SLOT	2A7	2A7	2A7	2A7	2A7	2A7	2A7	2A7
BESLEME	2F3	2F3	2F3	2F3	2F3	2F3	2F3	2F3
ADRES	Q7.0	Q7.1	Q7.2	Q7.3	Q7.4	Q7.5	Q7.6	Q7.7
	32	33	34	35	36	37	38	39

RQ2-25 A1 A2 — 44.9/1L-

RQ2-26 A1 A2

RQ2-27 A1 A2

RQ2-28 A1 A2 — 11 12 93.1.5

RQ2-29 A1 A2 — 11 12 93.2.5

RQ2-30 A1 A2 — 11 12 93.3.5

RQ2-31 A1 A2 — 11 12 93.4.5

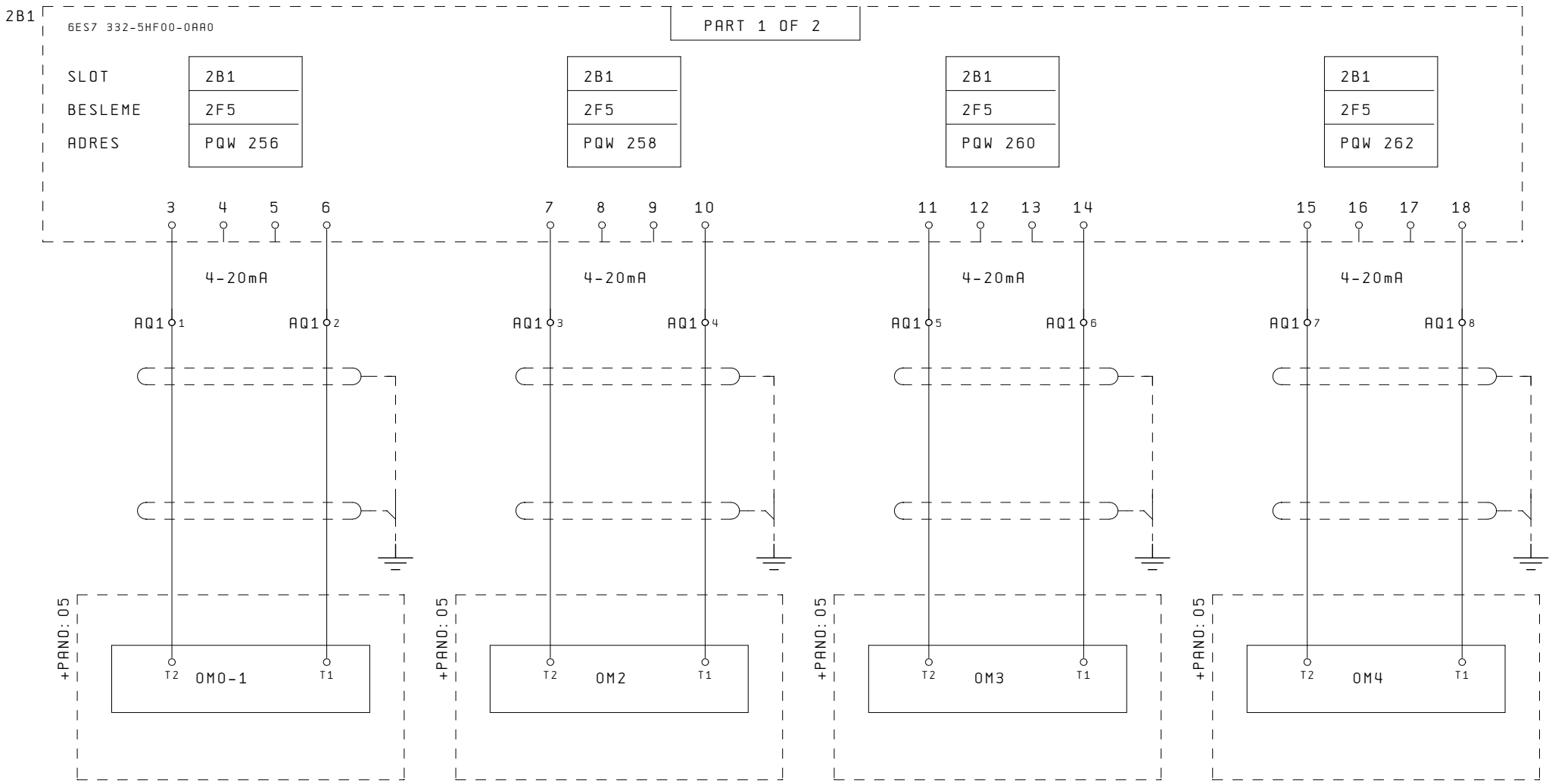
RQ2-32 A1 A2 — 11 12 93.5.5 — -1L-/57.0

HAT_TIKAMA PISTONU_AC	CHECKPUS_2 STOP_ROLESI	BYPASS_B ALARM_LAMBA	OM9A_START	1M9_START	1M10_START	2M10_START	2M11_START

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	PLC DIGITAL OUTPUT MODUL (2A7)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

=
+PANO: 02

SH. 45
101 SHS



OM0-1

ROWSORT
TOPLAMA MASASI

HIZ SET

OM2

CELIK BANT
MOTORU

HIZ SET

OM3

COKLU BAND
KONVEYORU-1

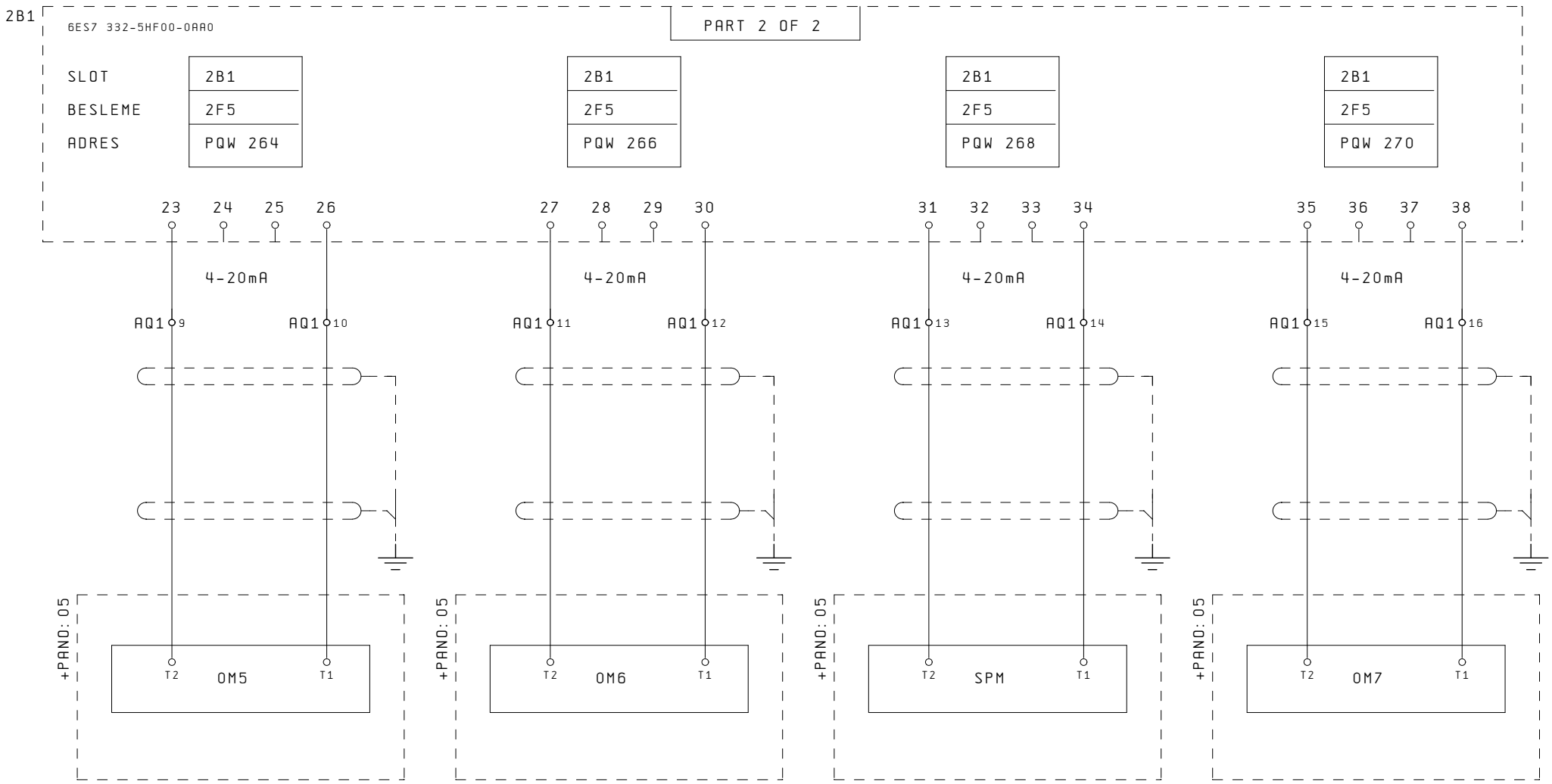
HIZ SET

OM4

COKLU BAND
KONVEYORU-2

HIZ SET

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	PLC ANALOG OUTPUT MODUL (2B1)	= +PANO:02
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 46
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



OM5

COKLU BAND
KONVEYORU-3

HIZ SET

OM6

MCAL GIRIS
KONVEYORU

HIZ SET

SPM

SEPERATOR
MOTORU

HIZ SET

OM7

MCAL CIKIS
KONVEYORU

HIZ SET

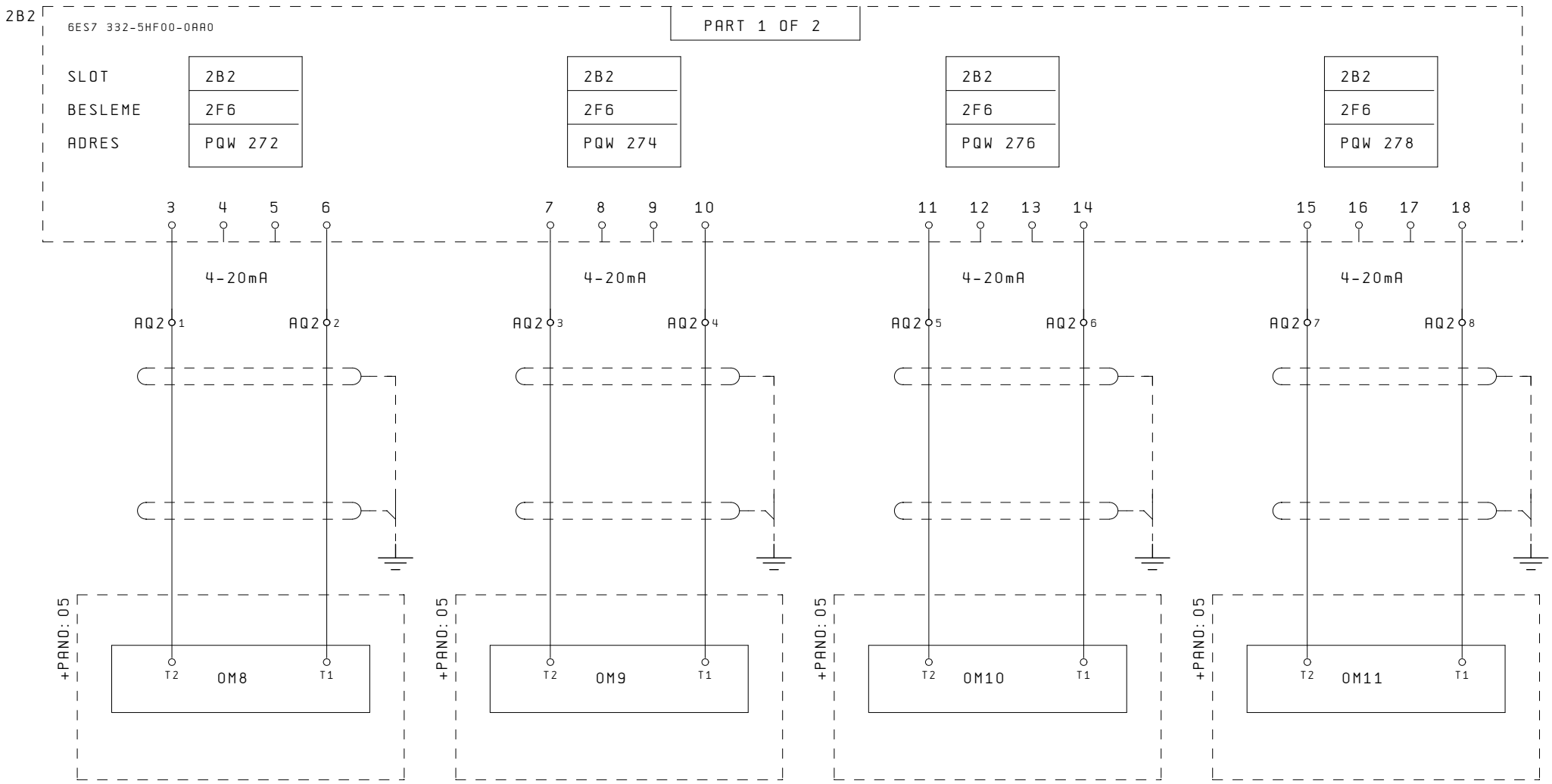
46

48

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	PLC ANALOG OUTPUT MODUL (2B1)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

=
+PANO:02

SH. 47
101 SHS



OM8

MCAL BYPASS
KONVEYORU

HIZ SET

OM9

DONUS MOTORU

HIZ SET

OM10

COKLU BAND
GIRIS KONVEYORU-1

HIZ SET

OM11

COKLU BAND
GIRIS KONVEYORU-2

HIZ SET

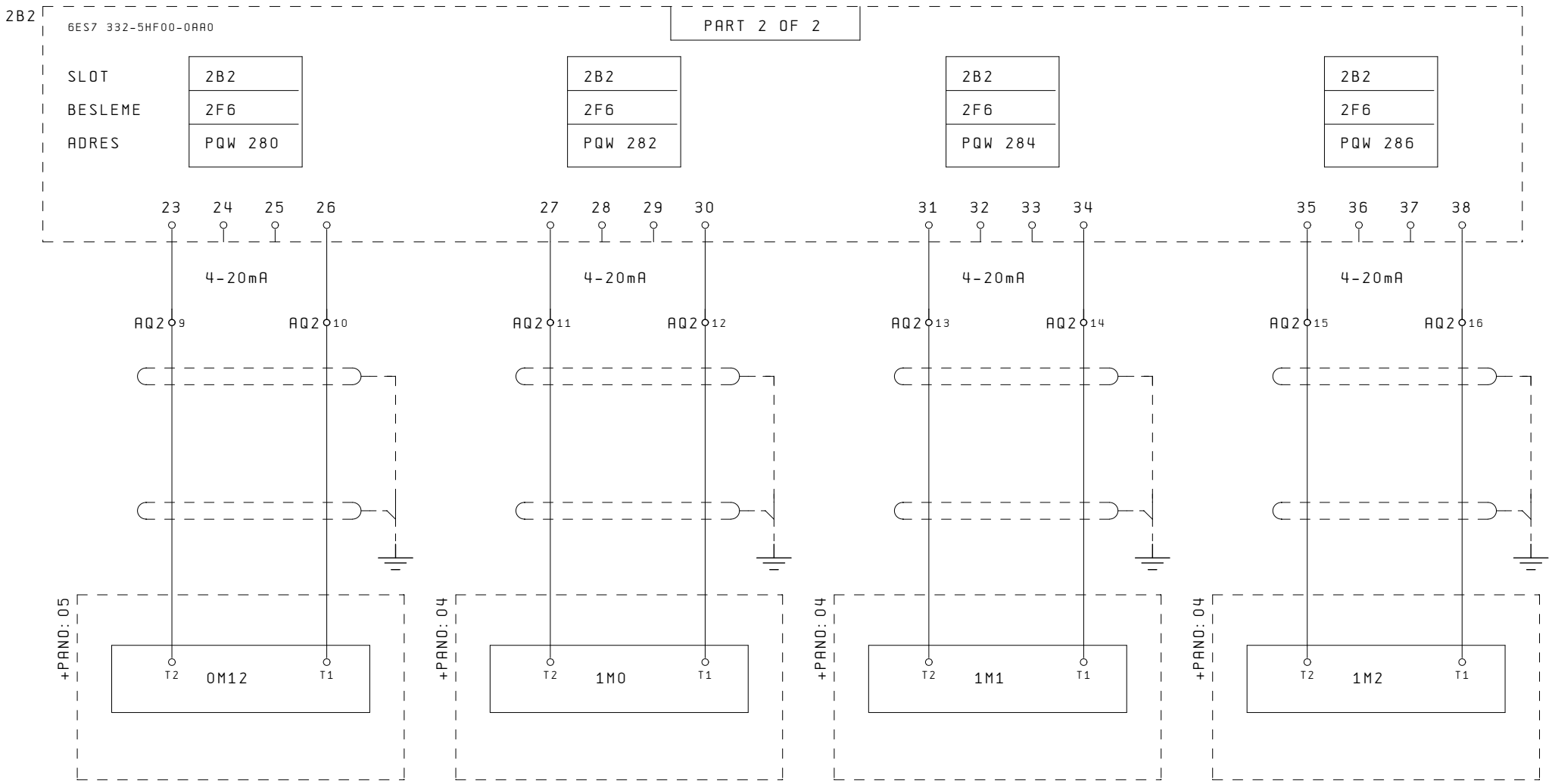
47

49

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	PLC ANALOG OUTPUT MODUL (2B2)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

=
+PANO:02

SH. 48
101 SHS



0M12

COKLU BAND
GIRIS KONVEYORU-3

HIZ SET

1M0

HAT A COKLU
BAND KONVEYORU-1

HIZ SET

1M1

HAT A COKLU
BAND KONVEYORU-2

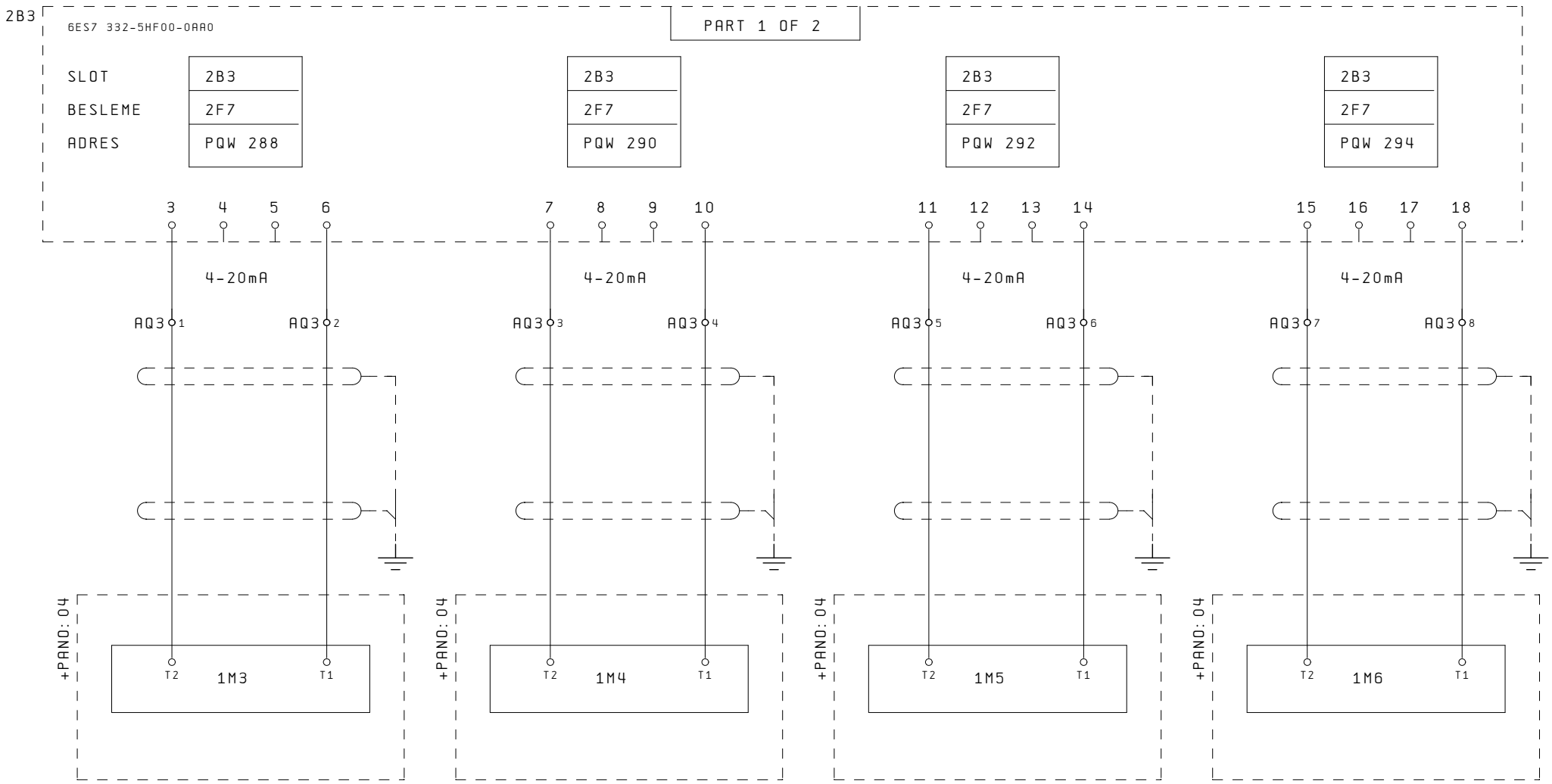
HIZ SET

1M2

CHECK PLUS A
GIRIS KONVEYORU

HIZ SET

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	PLC ANALOG OUTPUT MODUL (2B2)	= +PANO: 02
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 49
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



1M3

CHECK PLUS A
BYPASS KONVEYORU

HIZ SET

1M4

HAT A NUMUNE
MASASI MOTORU

HIZ SET

1M5

CHECK PLUS A
CIKIS KONVEYORU

HIZ SET

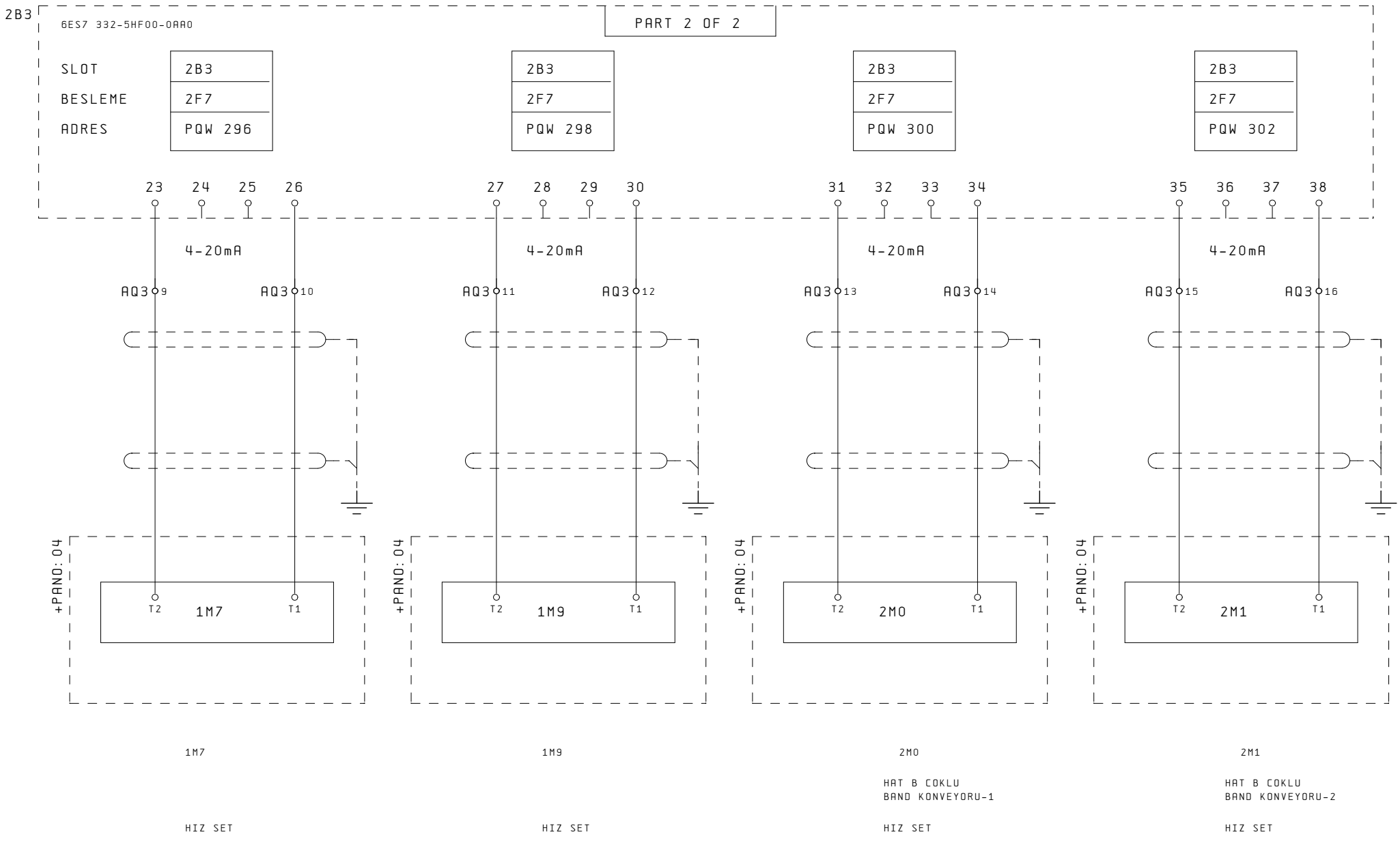
1M6

HIZ SET

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	PLC ANALOG OUTPUT MODUL (2B3)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

=
+PANO:02

SH. 50
101 SHS



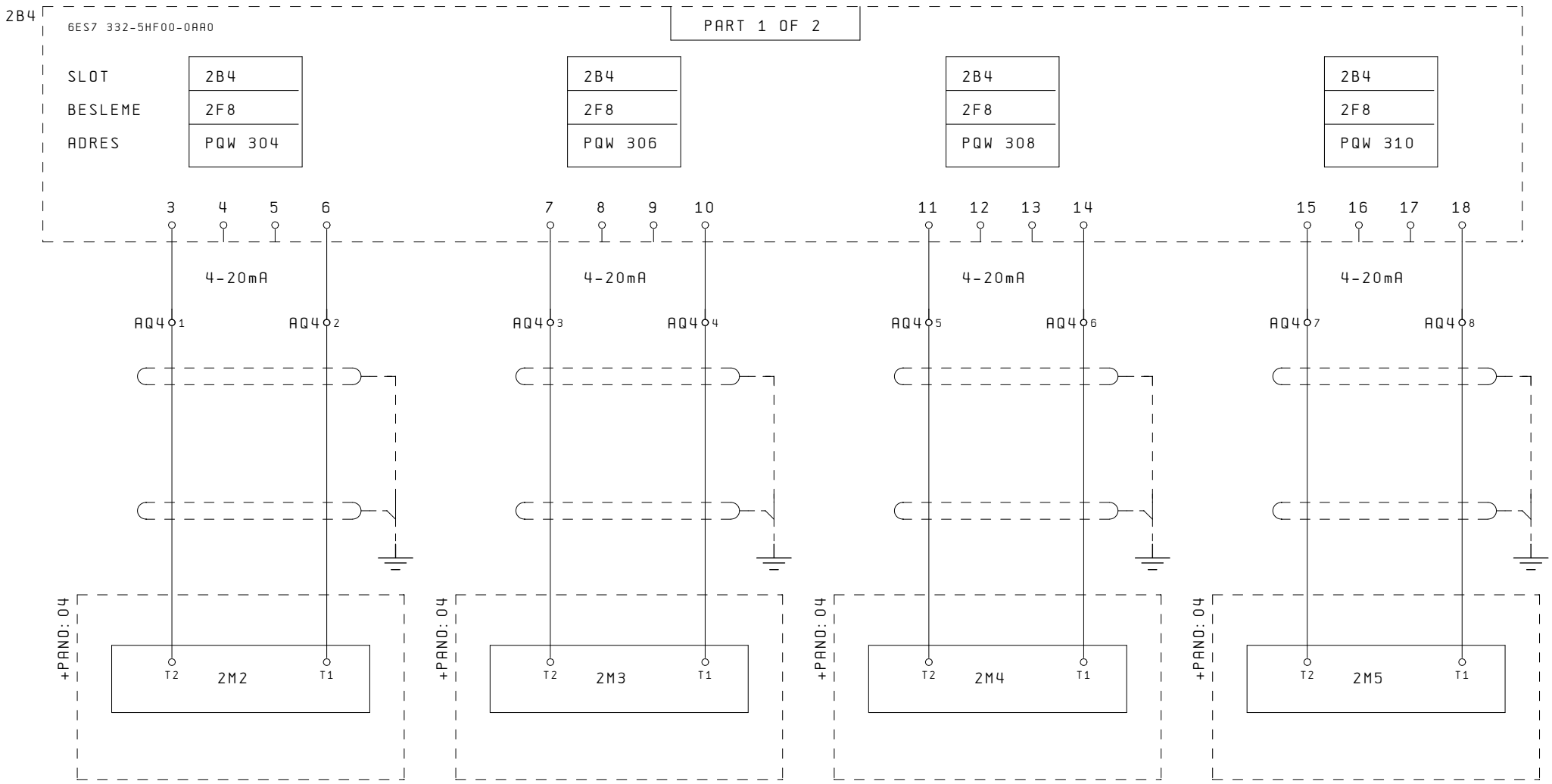
50

52

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		PLC ANALOG OUTPUT MODUL (2B3)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

=
+PANO:02

SH. 51
101 SHS



2M2

CHECK PLUS B
GIRIS KONVEYORU

HIZ SET

2M3

CHECK PLUS B
BYPASS KONVEYORU

HIZ SET

2M4

HAT B NUMUNE
MASASI MOTORU

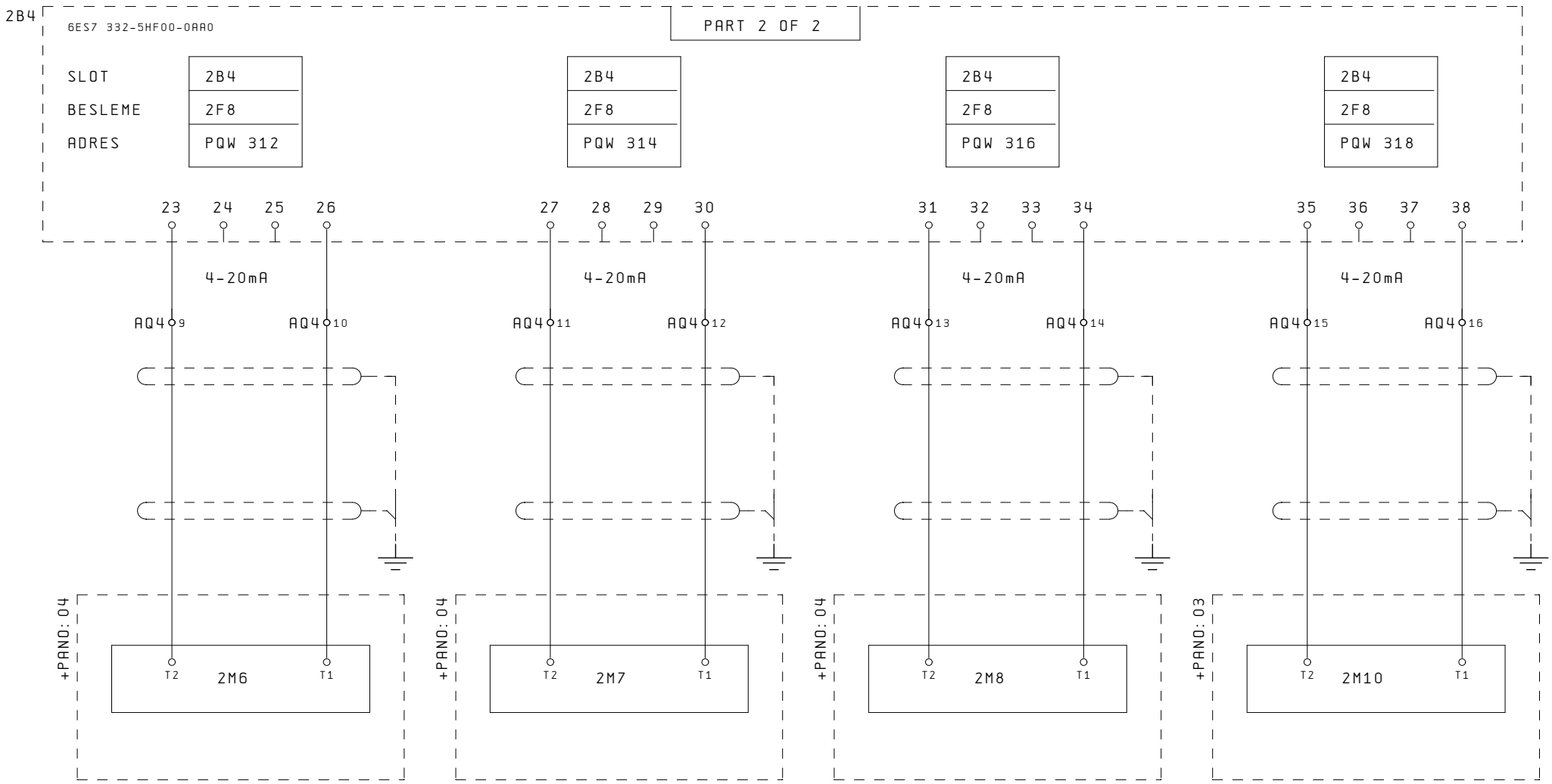
HIZ SET

2M5

CHECK PLUS B
CIKIS KONVEYORU-1

HIZ SET

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	PLC ANALOG OUTPUT MODUL (2B4)	= +PANO:02
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 52
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



2M6

CHECK PLUS B
CIKIS KONVEYORU-2

HIZ SET

2M7

HIZ SET

2M8

HIZ SET

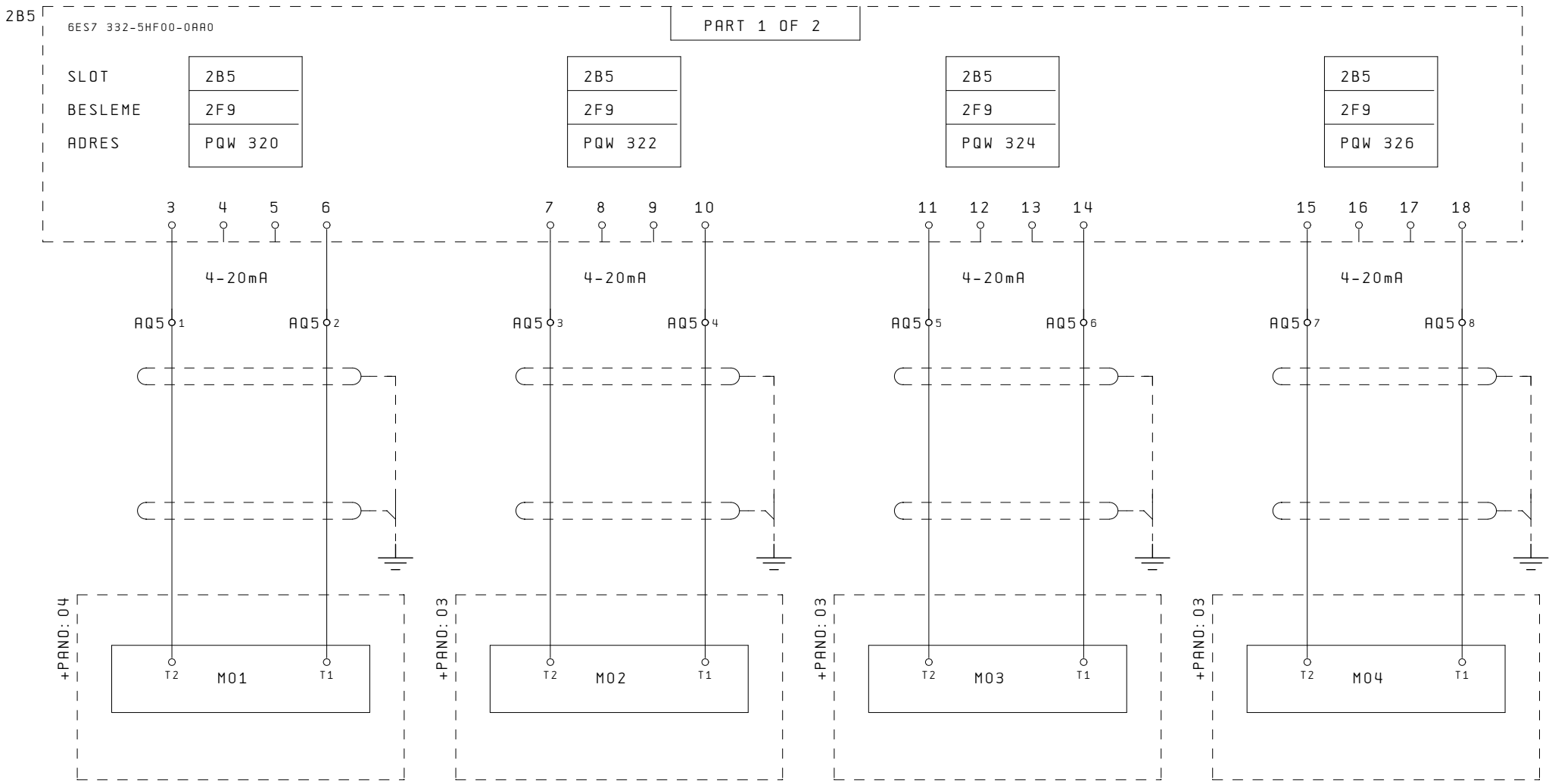
2M10

HIZ SET

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		PLC ANALOG OUTPUT MODUL (2B4)
			DRAWN	AAA	UFA_A1 SOGUTMA SONU	ESA	
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

=
+PANO:02

SH. 53
101 SHS



M01

PALETIZER GIRIS
KONVEYORU

HIZ SET

M02

STAKER GIRIS
KONVEYORU-2

HIZ SET

M03

STAKER GIRIS
KONVEYORU-1

HIZ SET

M04

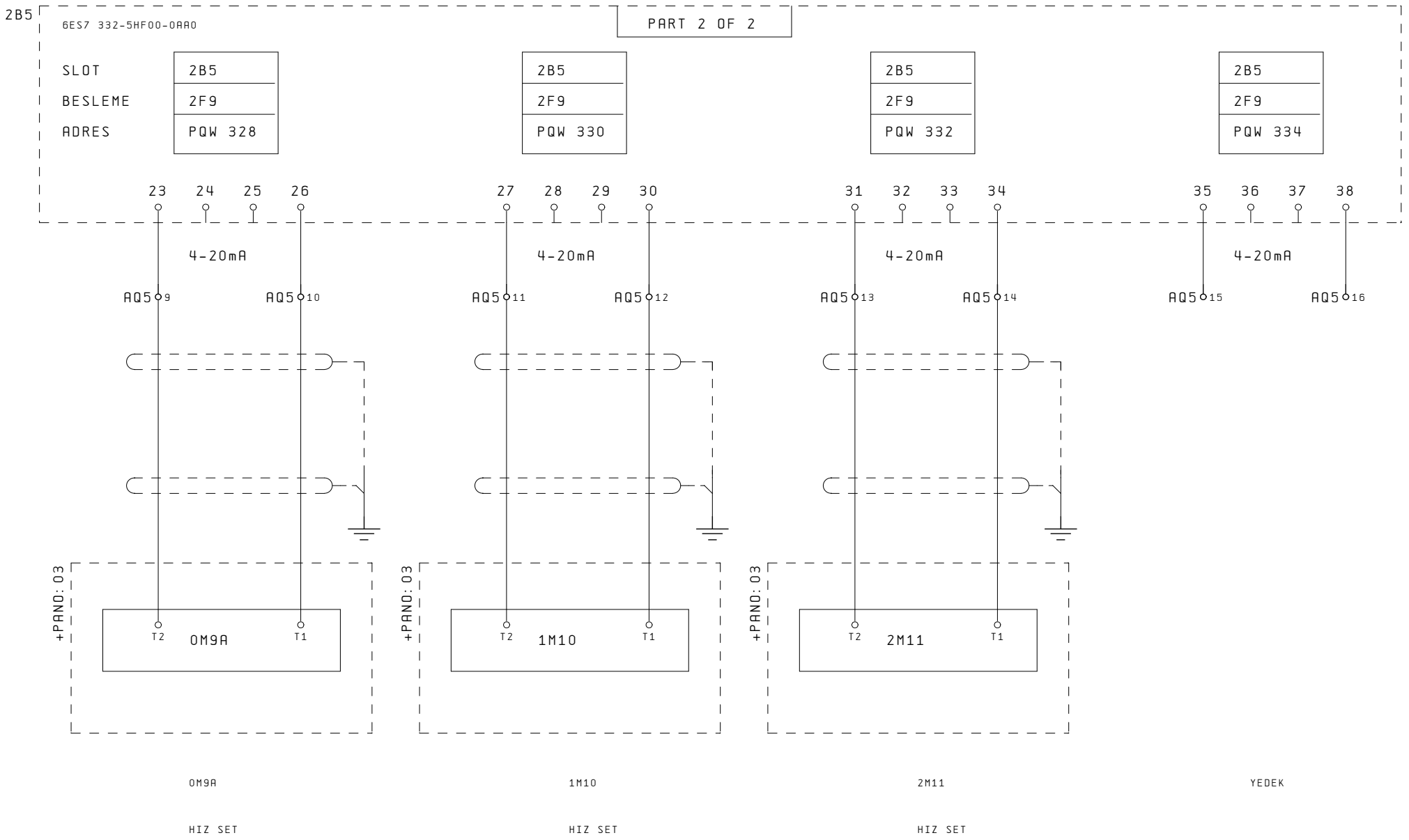
PALETIZER GERI
DONUS MOTORU

HIZ SET

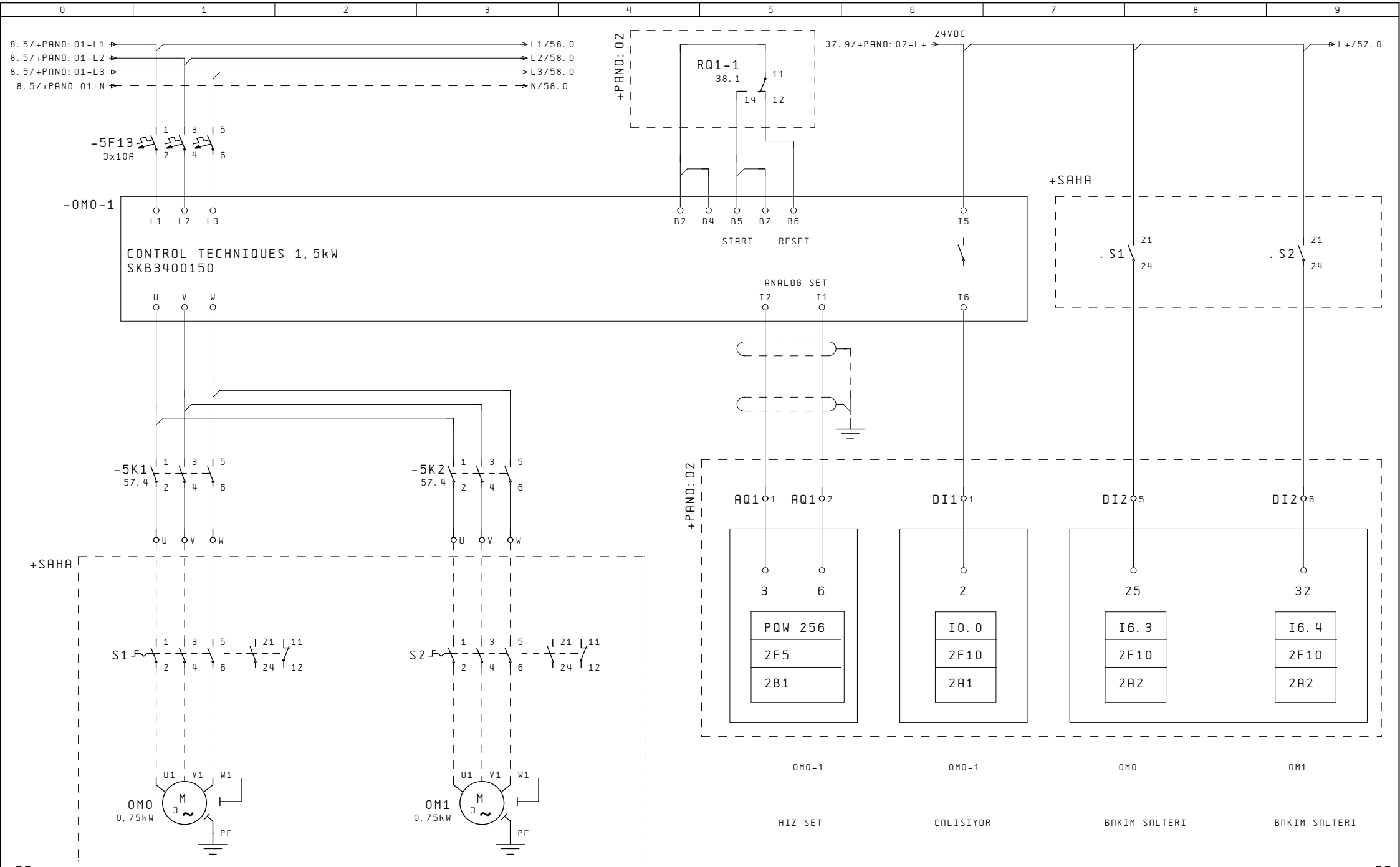
53

55

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	PLC ANALOG OUTPUT MODUL	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU	You imagine, we create.	(2B5)	+PANO: 02
			PLOT	19.12.2008				SH. 54
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS

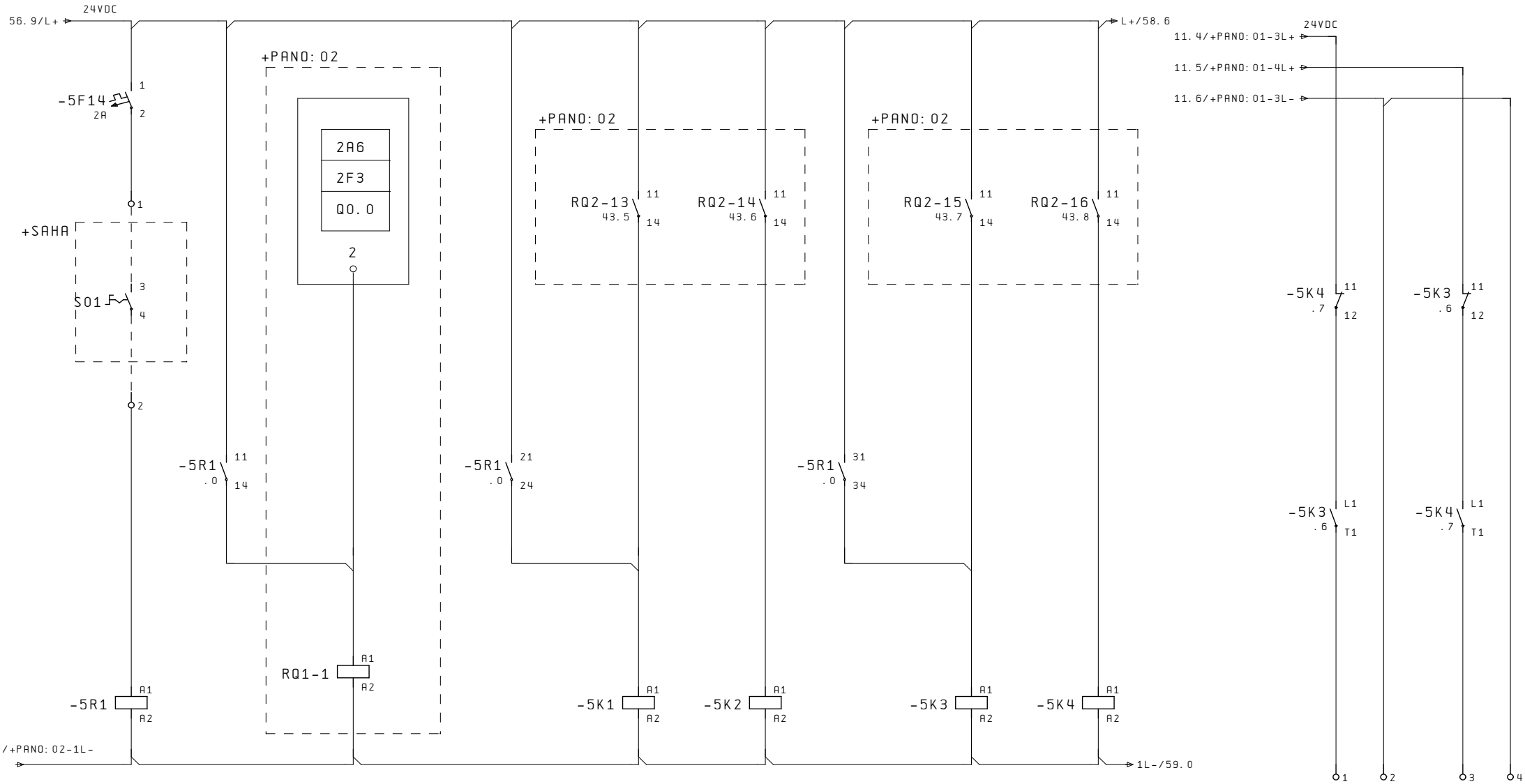


			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	PLC ANALOG OUTPUT MODUL (2B5)	= +PANO:02
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 55
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG. / EST. WITH	EST. BY		101 SHS



55 57

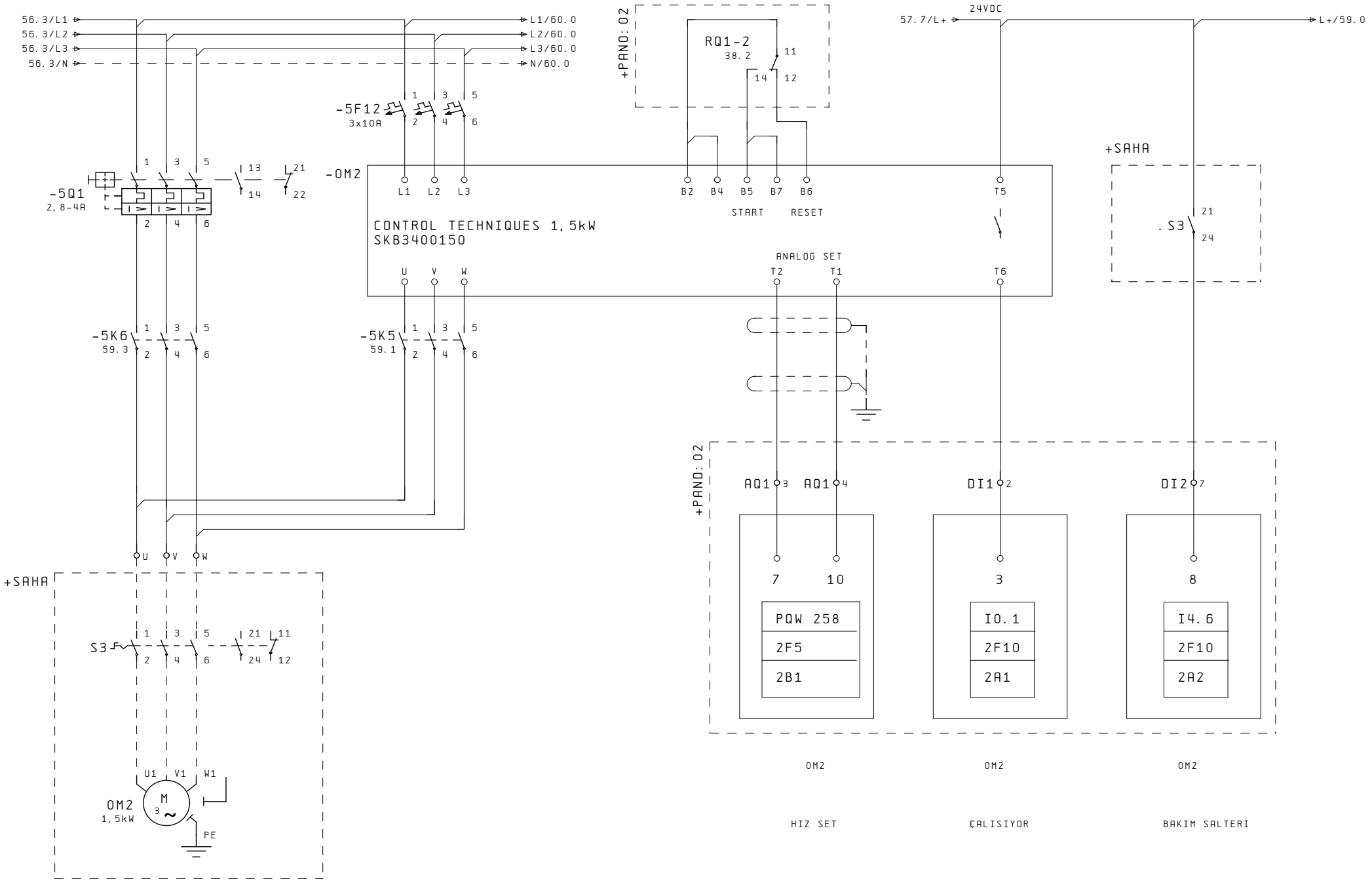
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	OMO-1 ROWSORT BIRIKTIRME-BOSALTMA MOTORU 1,5kW	= +PANO:05
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 56
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



56

58

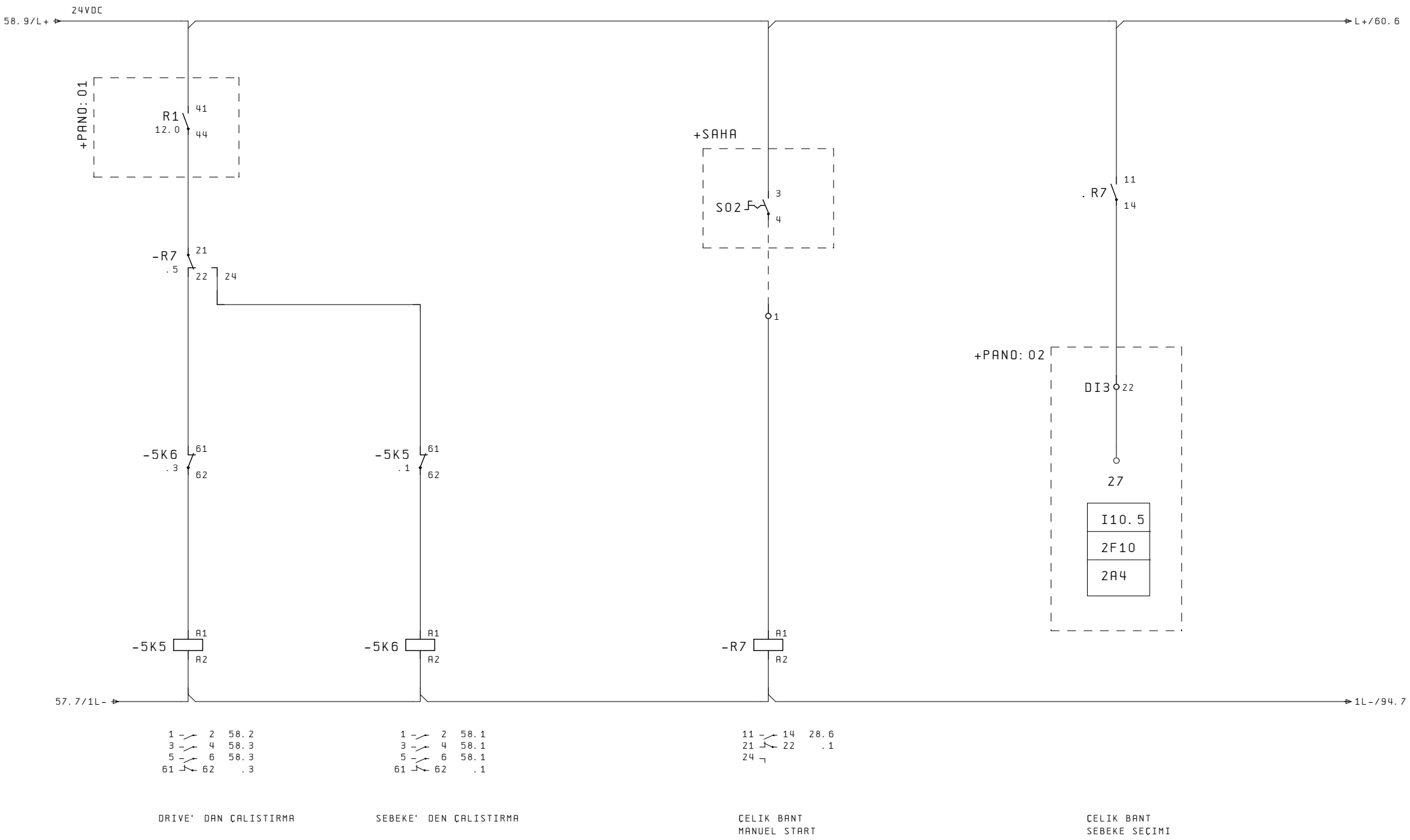
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		OMO-1 ROWSORT BIRIKTIRME-BOSALTMA MOTORU 1,5kW	= +PANO: 05
			DRAWN	AAA	UFA_A1 SOGUTMA SONU	ESA You imagine, we create.		
			PLOT	19.12.2008				SH. 57
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



57

59

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	0M2 ÇELIK BANT MOTORU 1,5kW	= +PANO:05
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 58
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



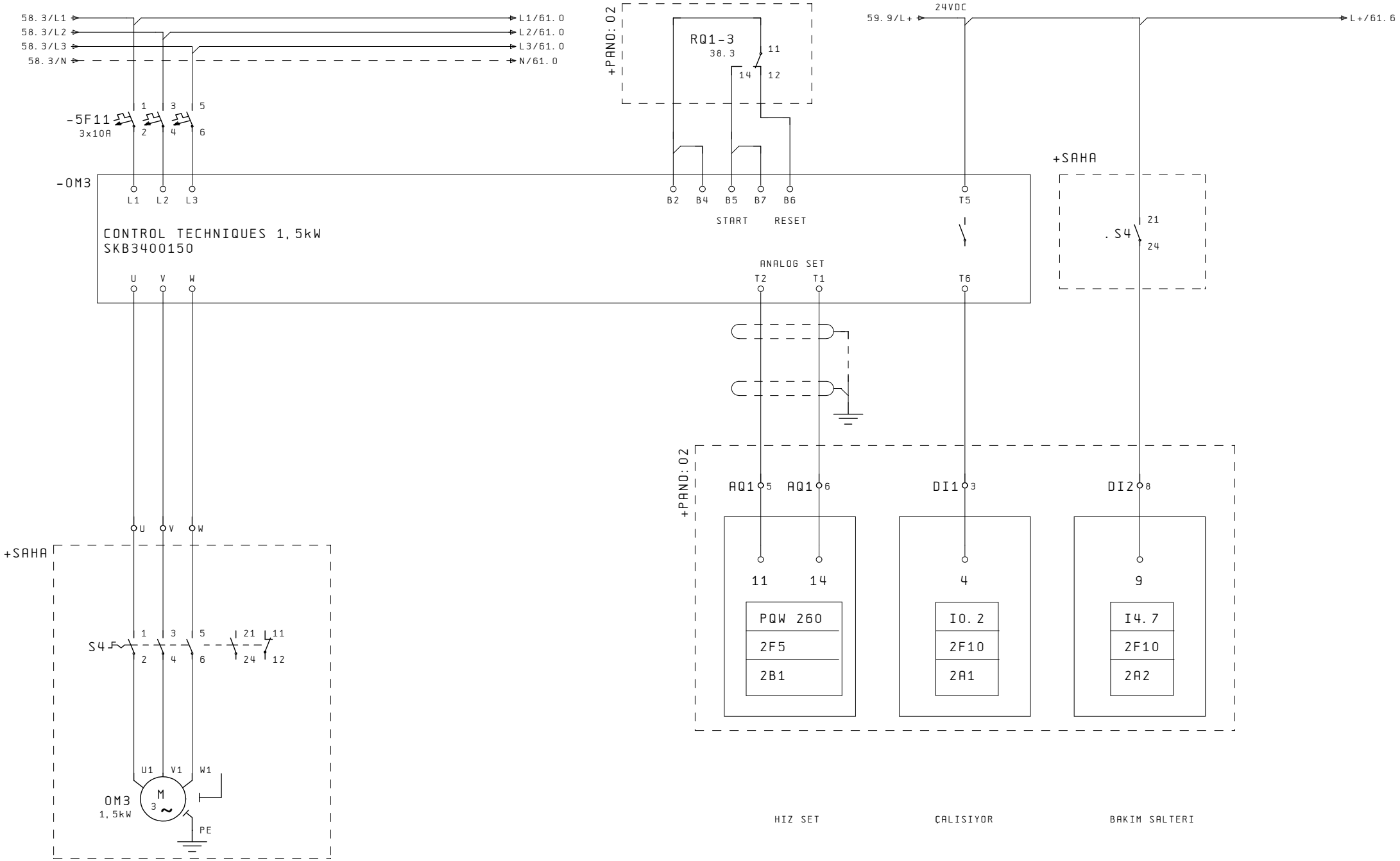
58

60

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		OM2 CELIK BANT MOTORU 1,5kW
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

=
+PANO:05

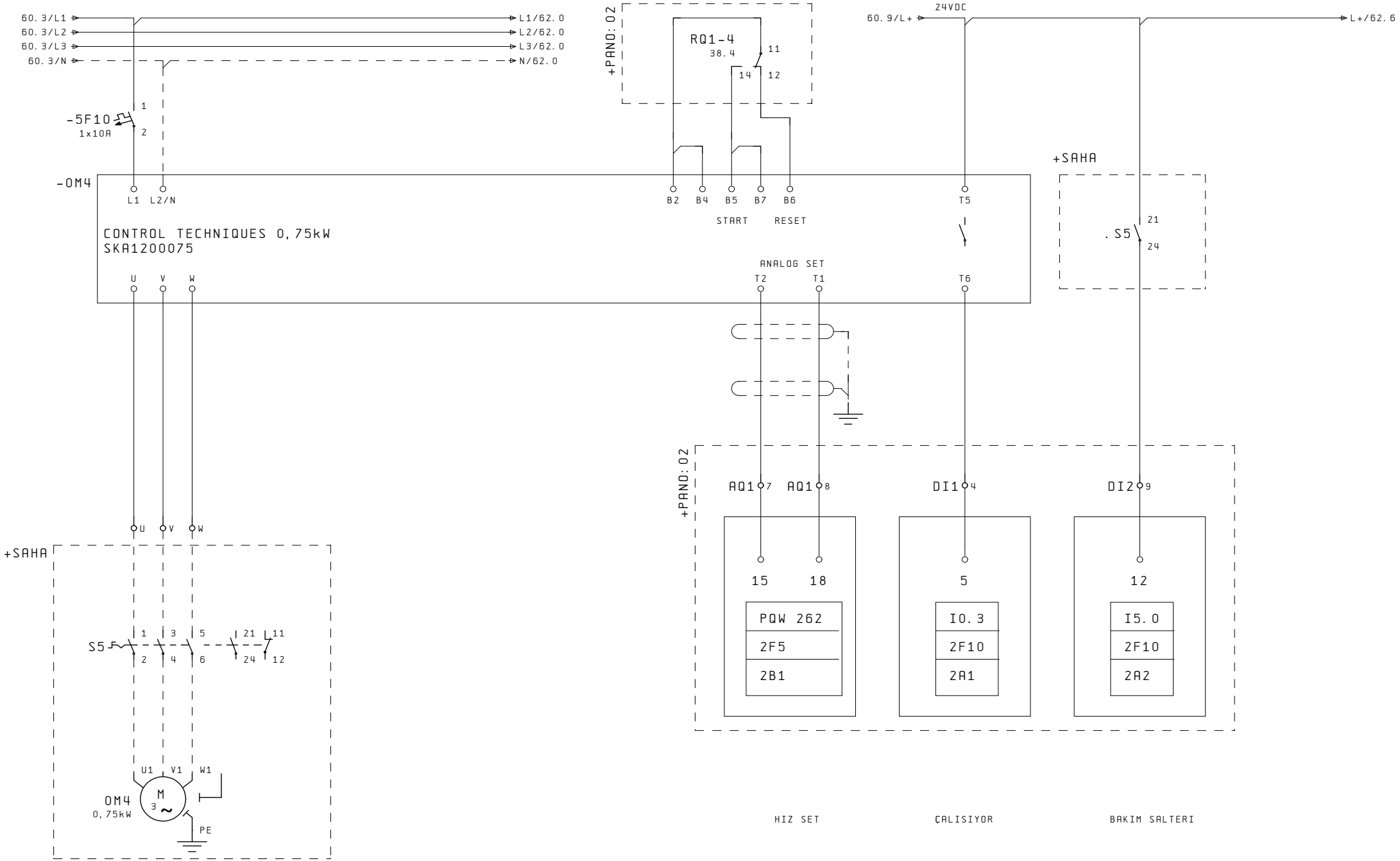
SH. 59
101 SHS



59

61

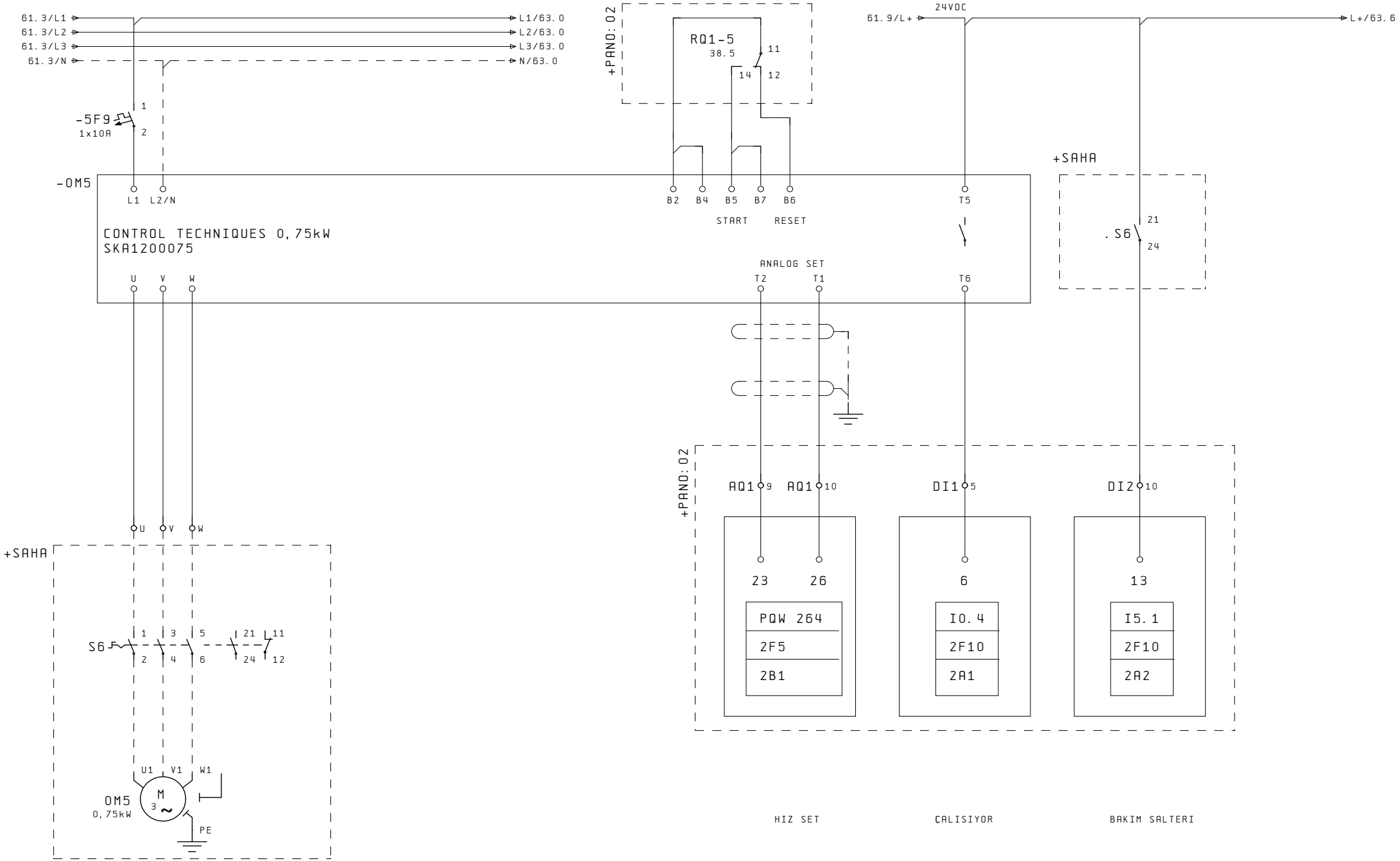
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		OM2 ÇELIK BANT MOTORU 1,5kW	= +PANO:05
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 60
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



60

62

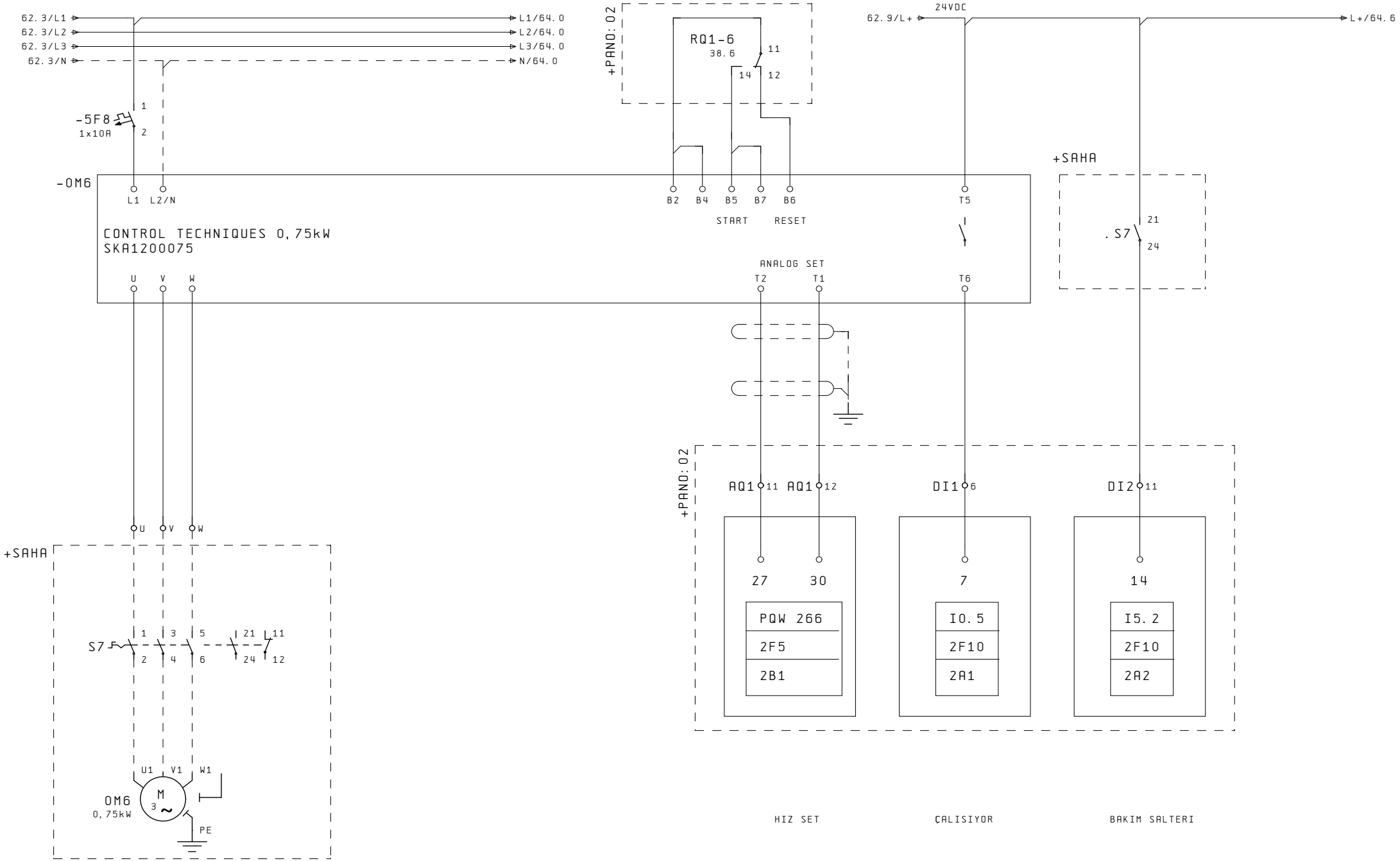
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	OM4 COKLU BAND KONVEYORU-2 0,75kW	= +PANO:05
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 61
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG. / EST. WITH	EST. BY		101 SHS



61

63

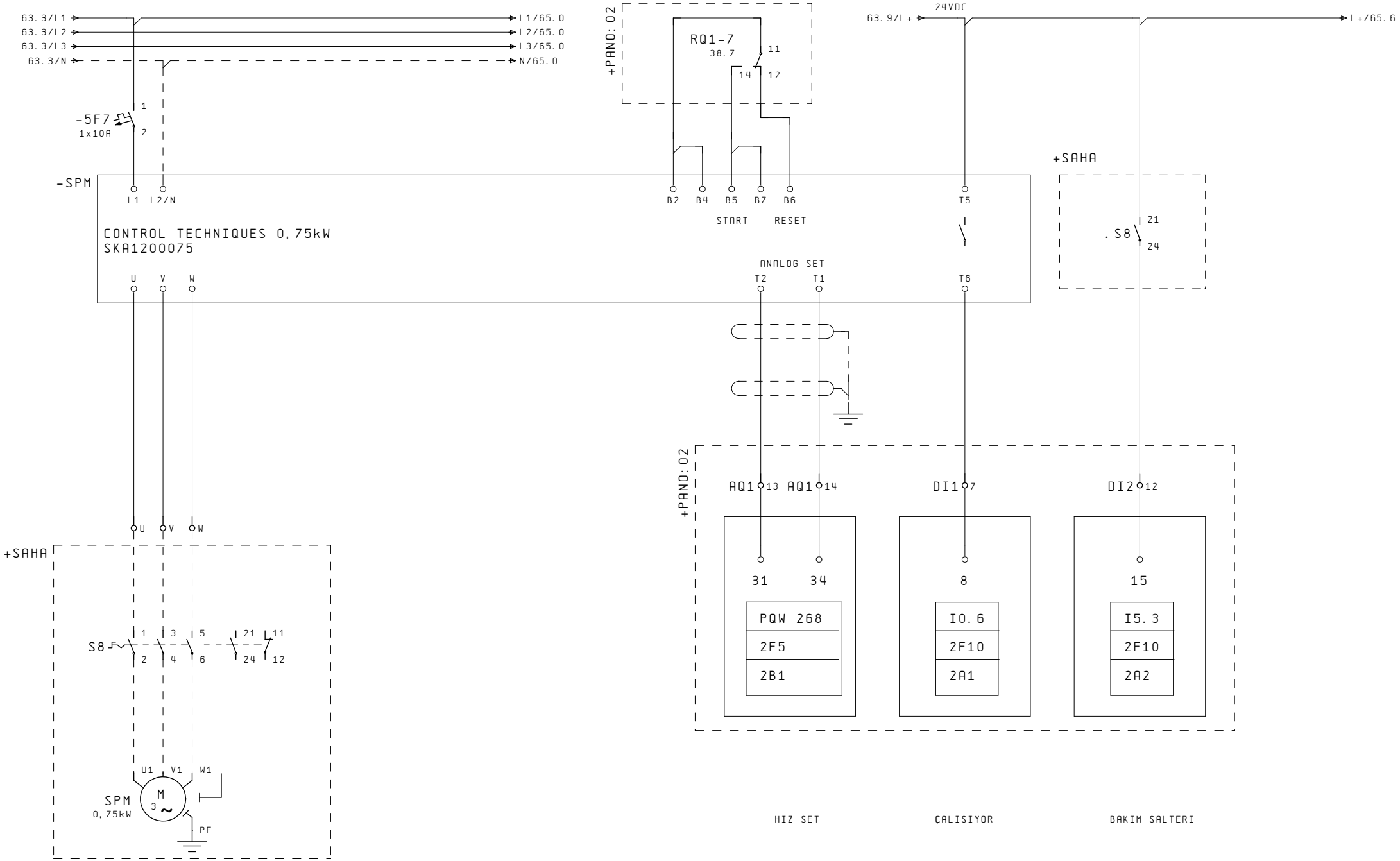
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	OM5 COKLU BAND KONVEYORU-3 0,75kW	= +PANO:05
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 62
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



62

64

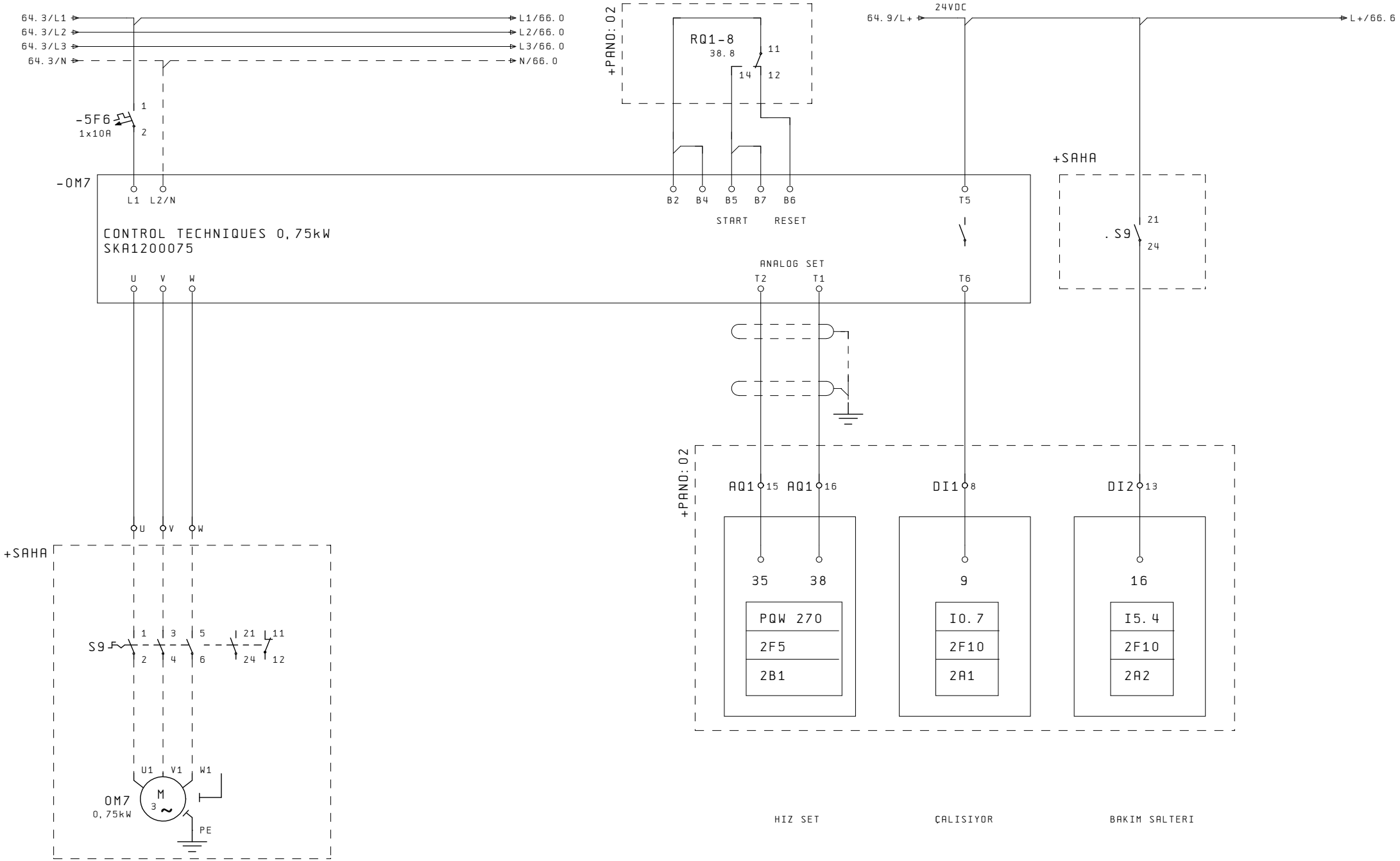
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		OM6 MCAL GIRIS KONVEYORU 0,75kW	= +PANO:05
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 63
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



63

65

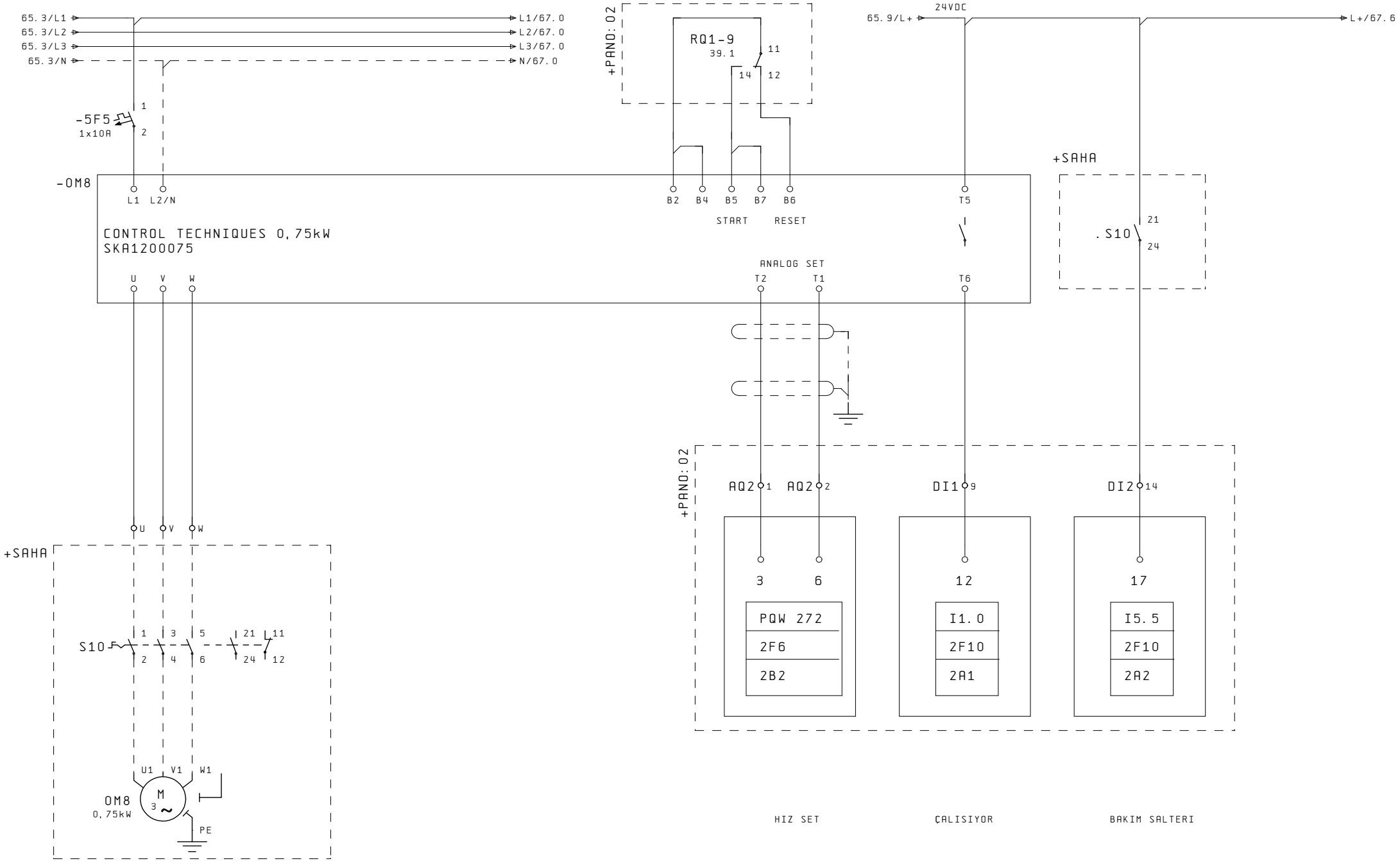
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		SPM SEPERATOR MOTORU 0,75kW	= +PANO:05
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 64
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



64

66

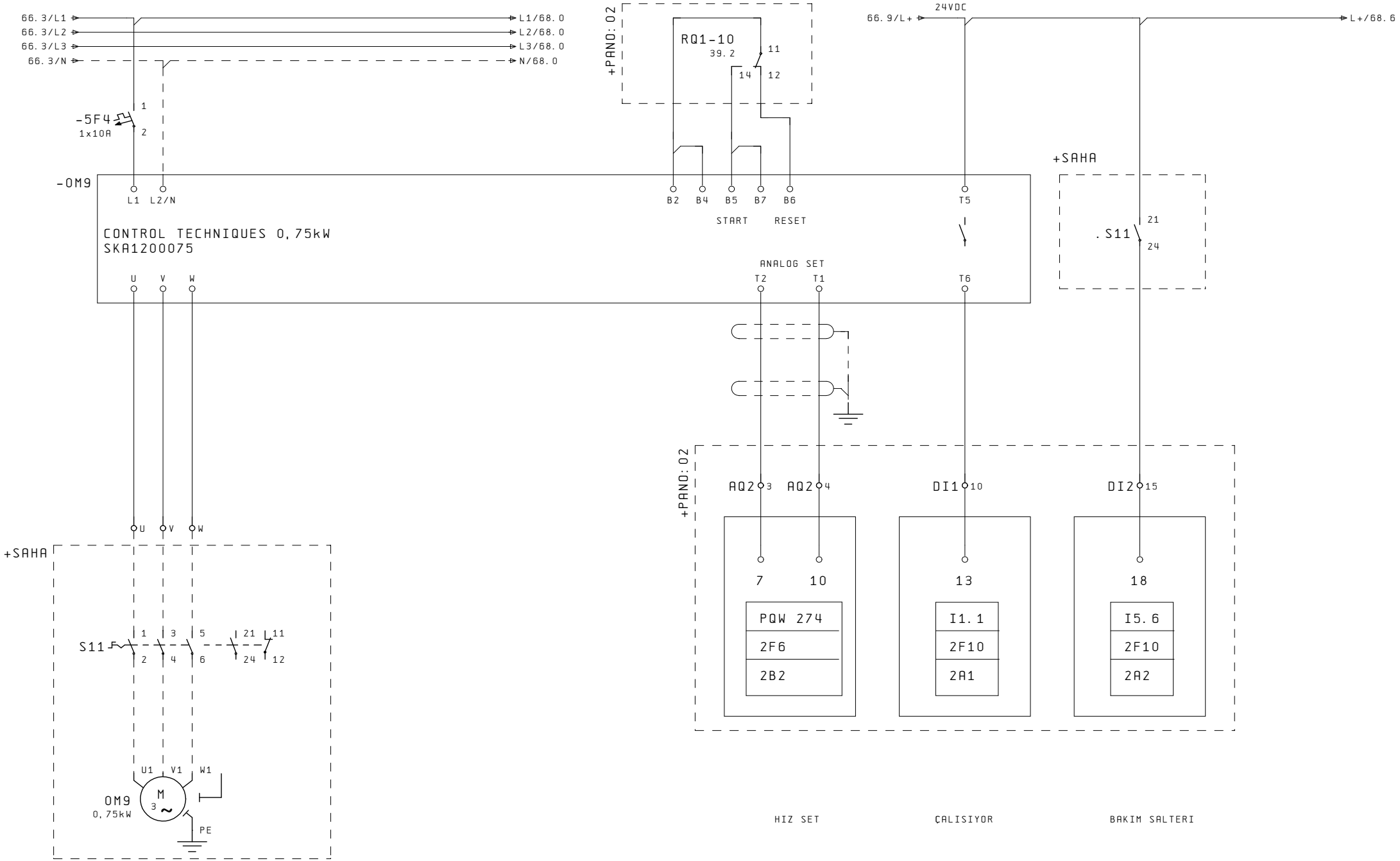
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	OM7 MCAL CIKIS KONVEYORU 0,75kW	= +PANO:05
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 65
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



65

67

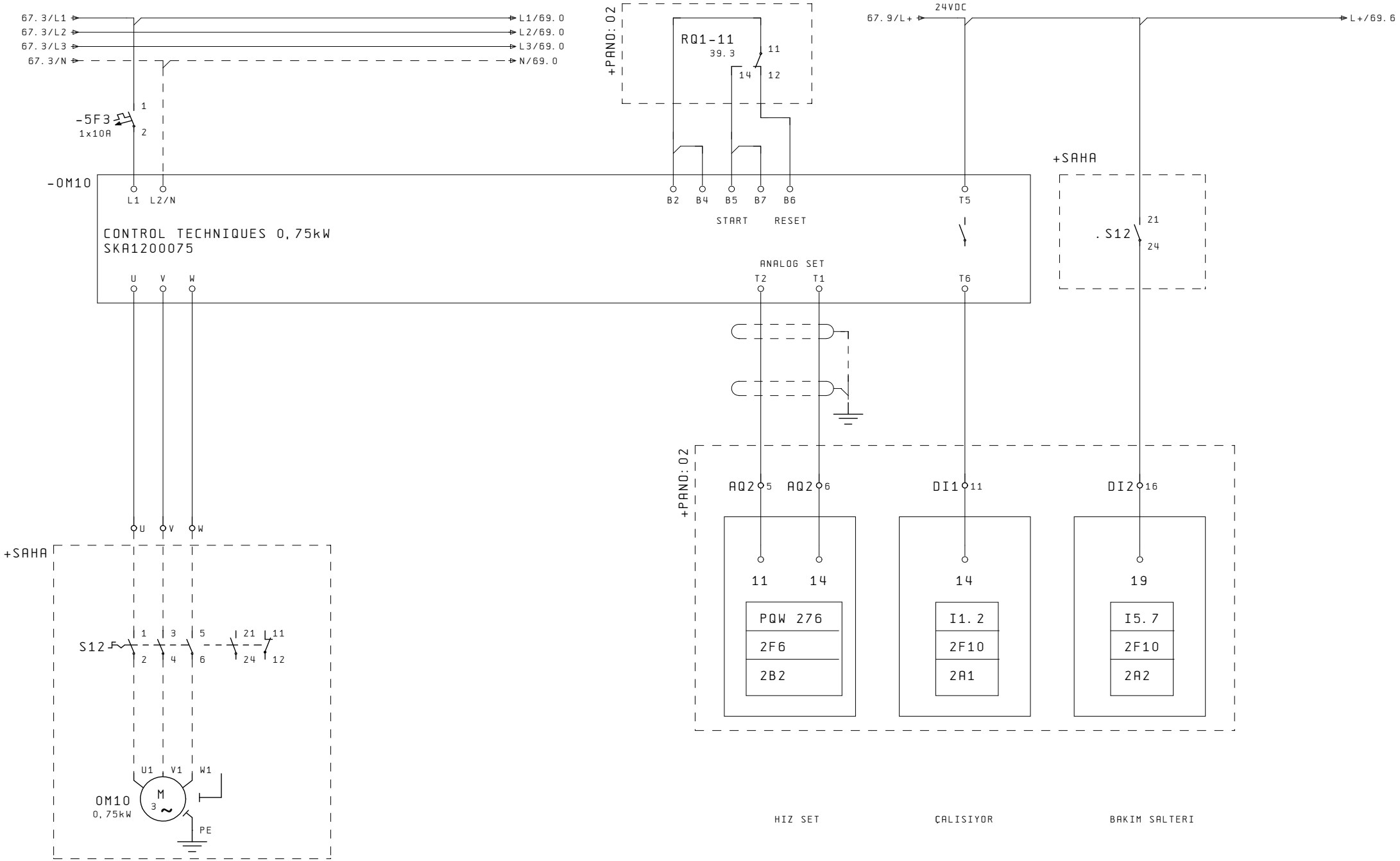
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		OM8 MCAL BYPASS KONVEYORU 0,75kW	= +PANO:05
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 66
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



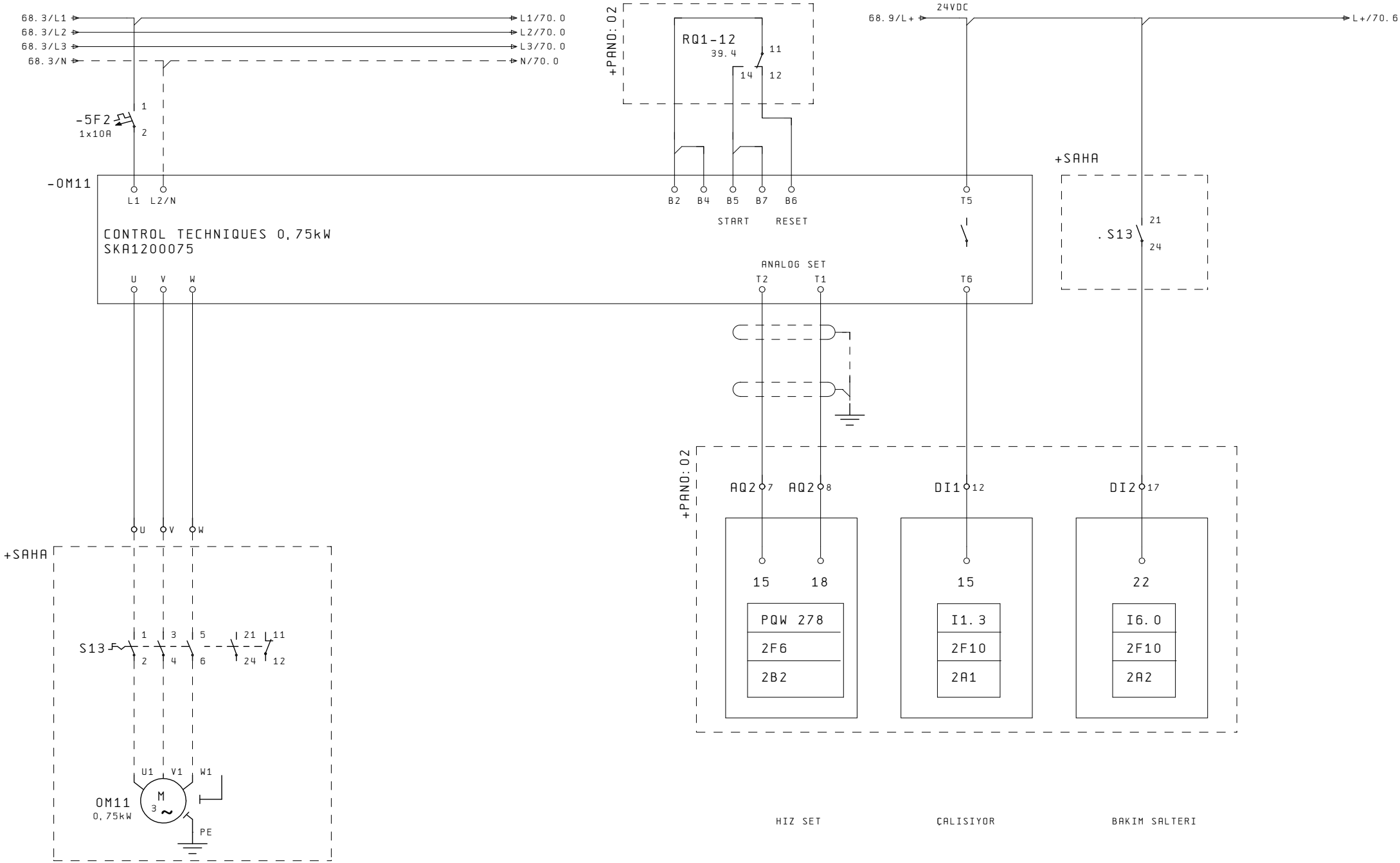
66

68

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	0M9 DONUS MOTORU 0,75kW	= +PANO:05
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 67
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



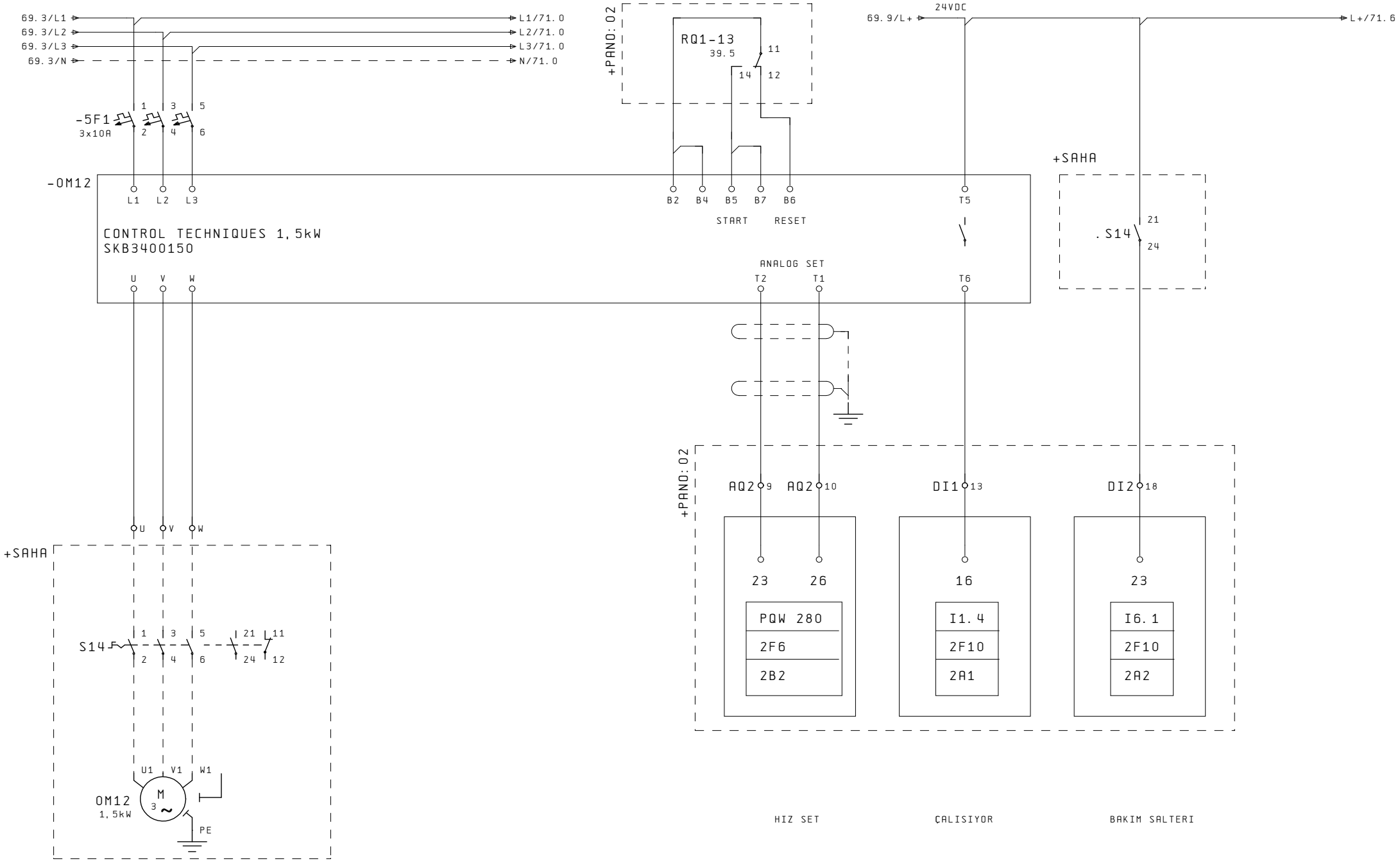
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		0M10 COKLU BAND GIRIS KONVEYORU-1 0,75kW	= +PANO:05	
			DRAWN	AAA	UFA_A1 SOGUTMA SONU				
			PLOT	19.12.2008					SH. 68
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY		101 SHS



68

70

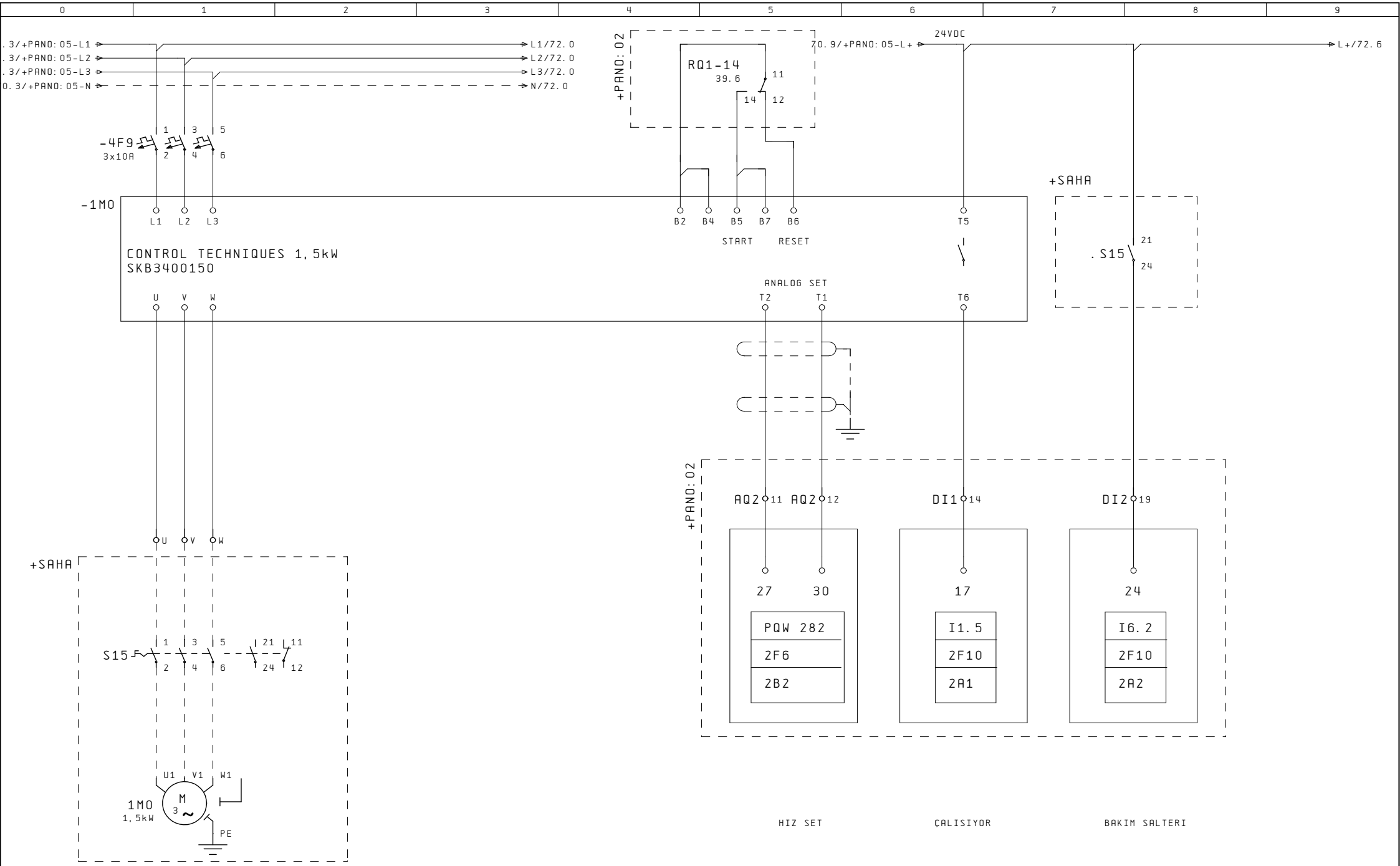
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		OM11 COKLU BAND GIRIS KONVEYORU-2 0,75kW	= +PANO:05
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 69
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



69

71

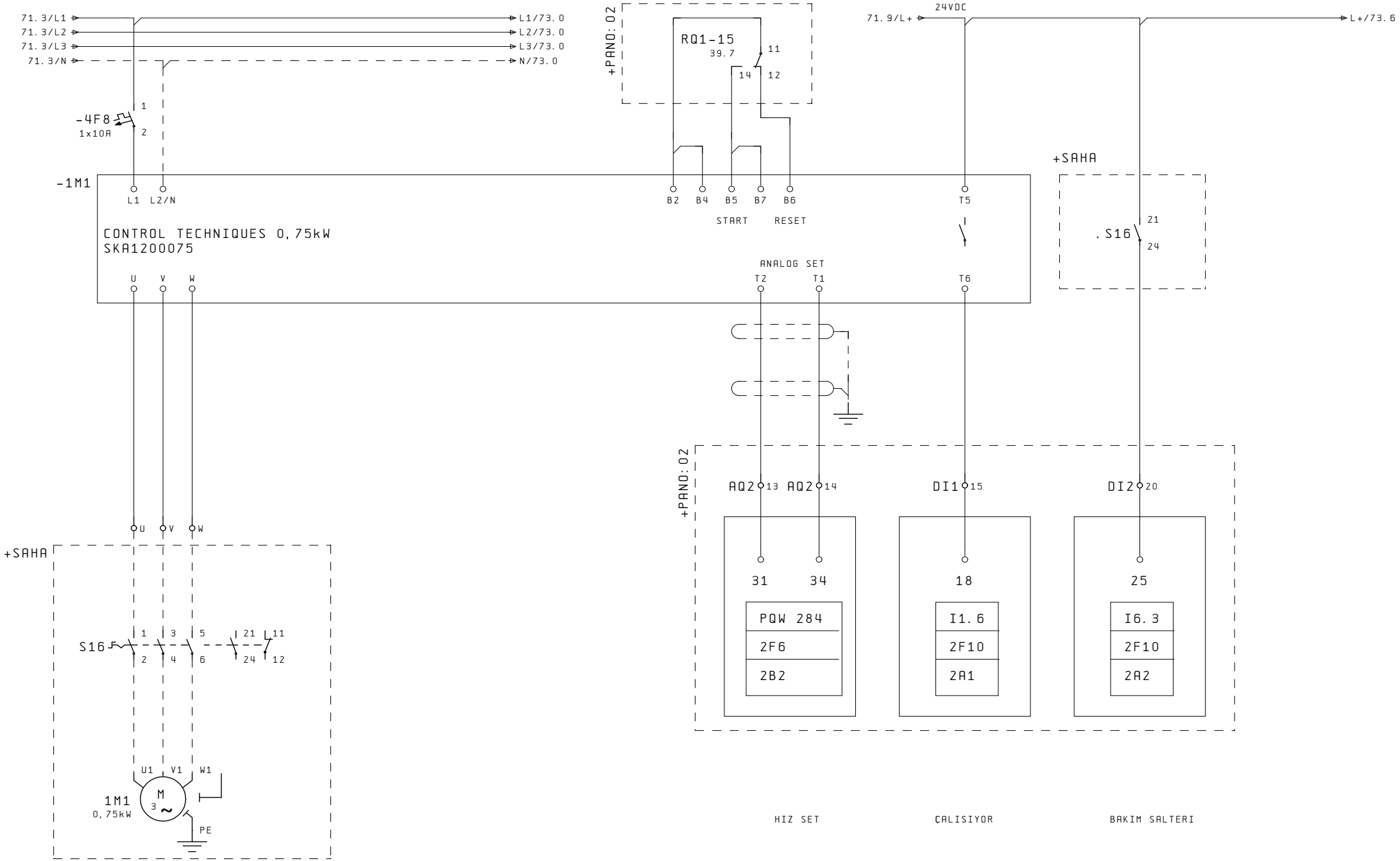
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		OM12 COKLU BAND GIRIS KONVEYORU-3 1,5kW	= +PANO:05
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 70
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



70

72

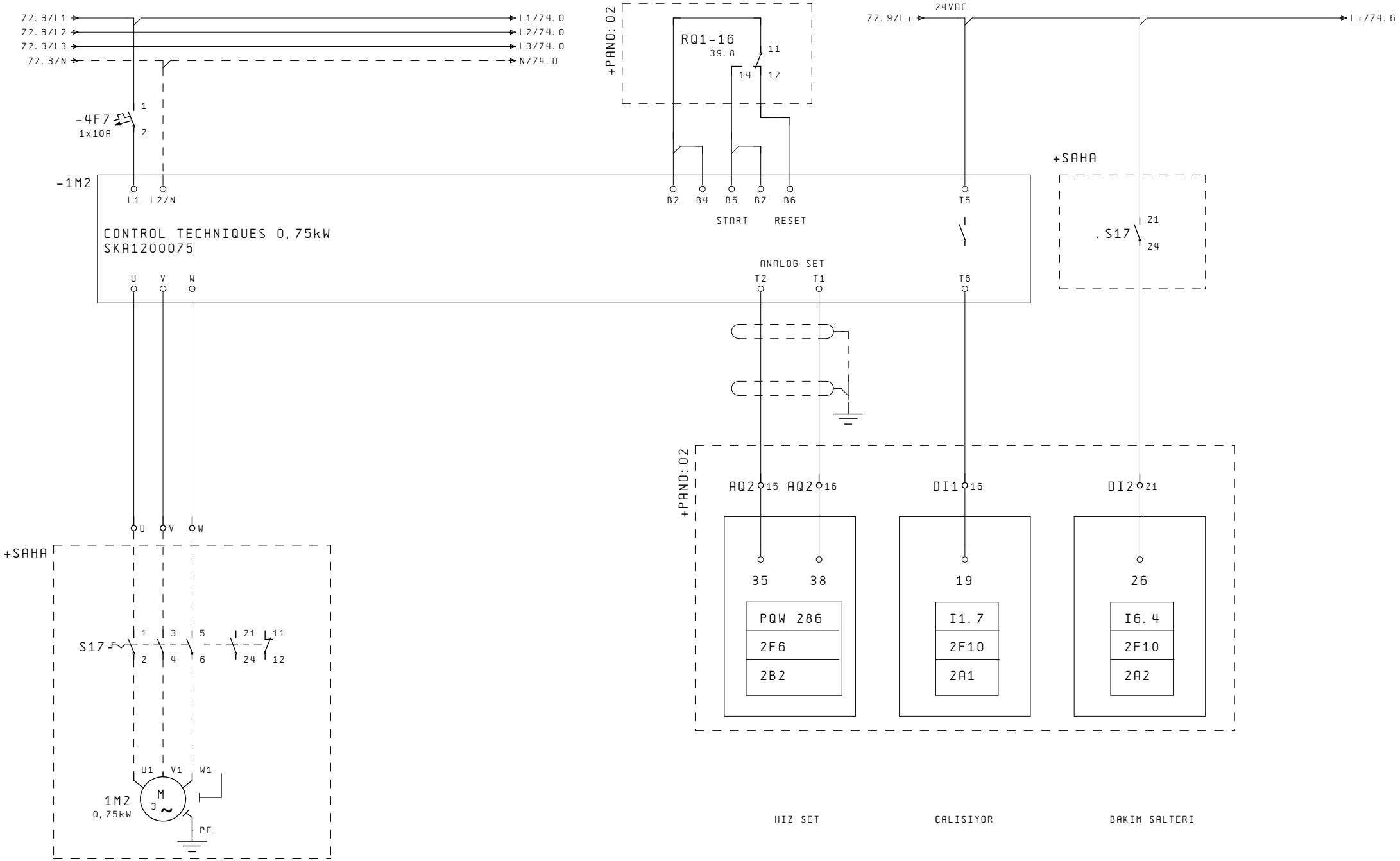
			DATE	22. 05. 2008	ANADOLU CAM SAN. A. S.		1MO HAT A COKLU BAND KONVEYORU-1 1,5kW	= +PANO: 04
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19. 12. 2008				SH. 71
CHANGES	DATE	NAME	FORM	EPLAN 4. 10 : 14. 09. 93	ORIG.	EST. WITH	EST. BY	101 SHS



71

73

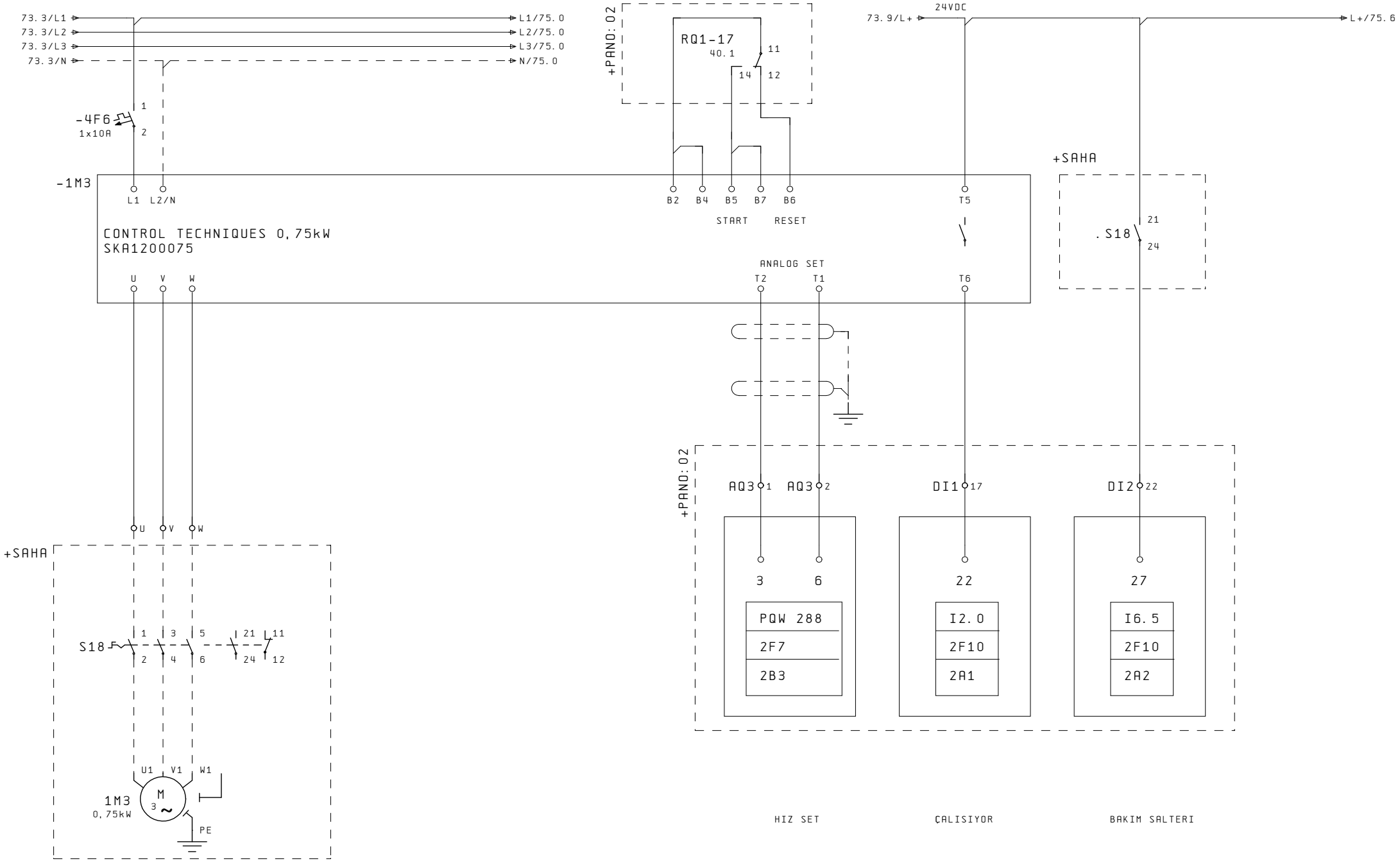
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		1M1 HAT A COKLU BAND KONVEYORU-2 0,75kW	= +PANO:04
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 72
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



72

74

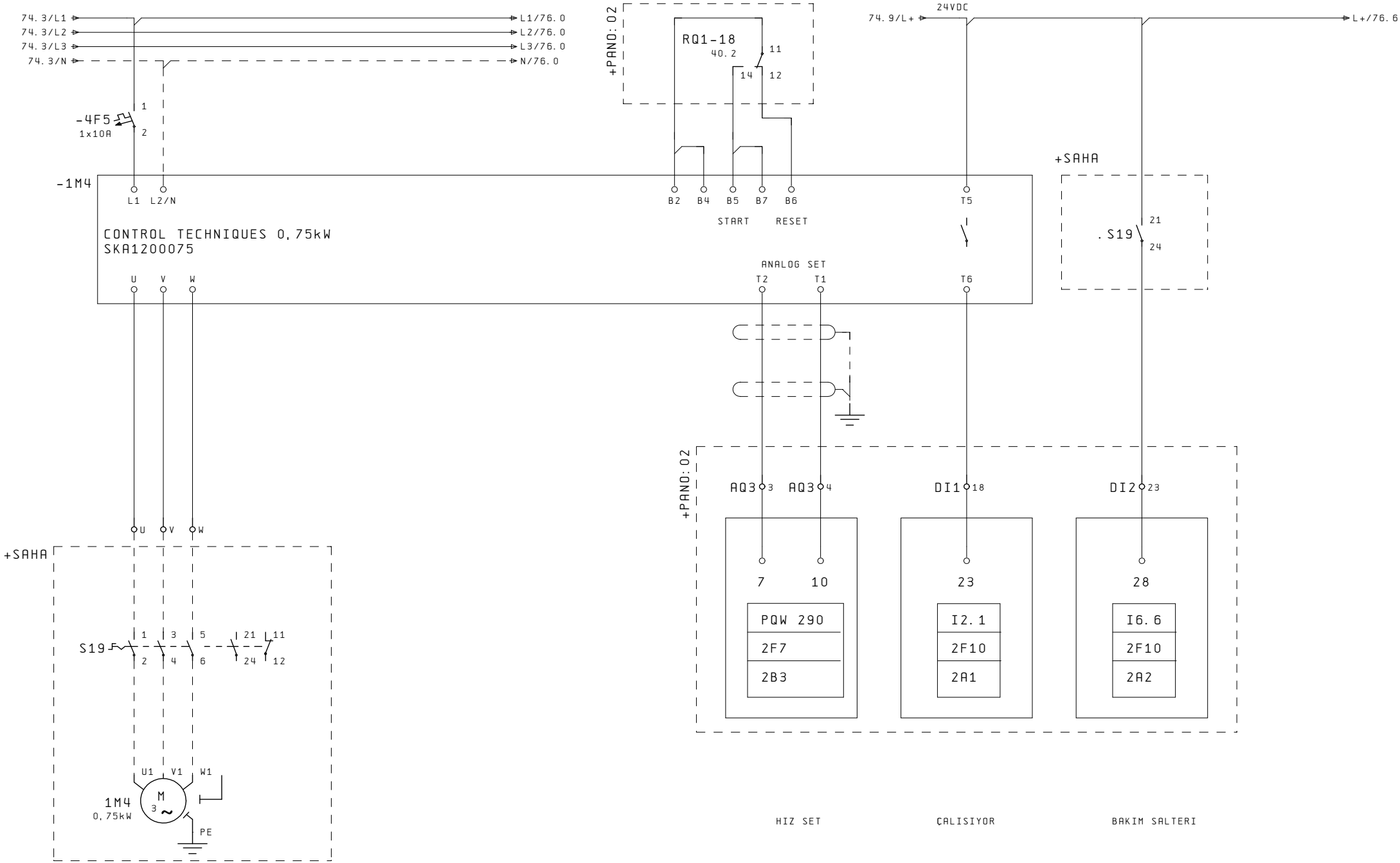
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		1M2 CHECK PLUS A GIRIS KONVEYORU 0,75kW	= +PANO:04
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 73
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



73

75

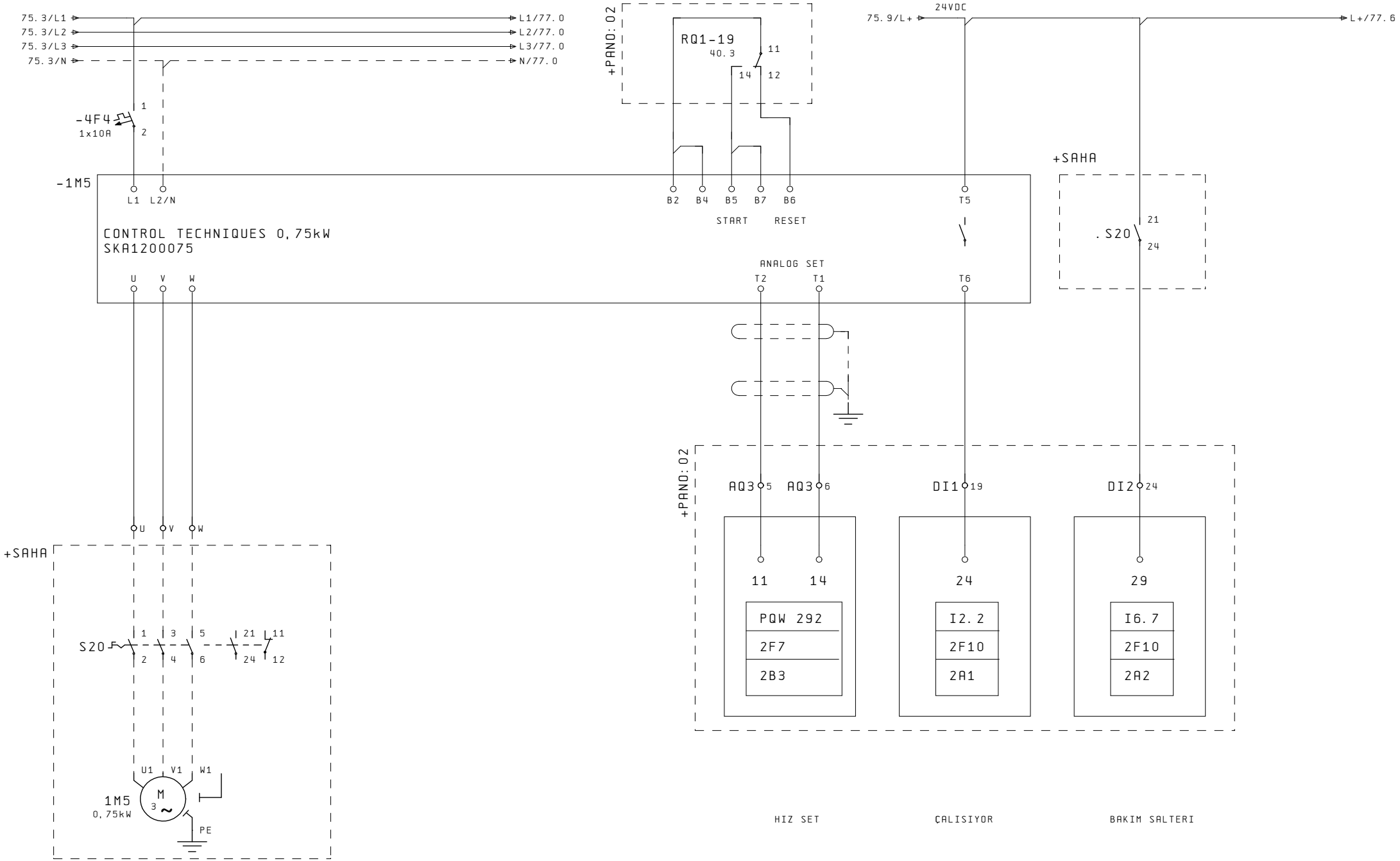
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		1M3 CHECK PLUS A BYPASS KONVEYORU 0,75kW	= +PANO:04
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 74
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



74

76

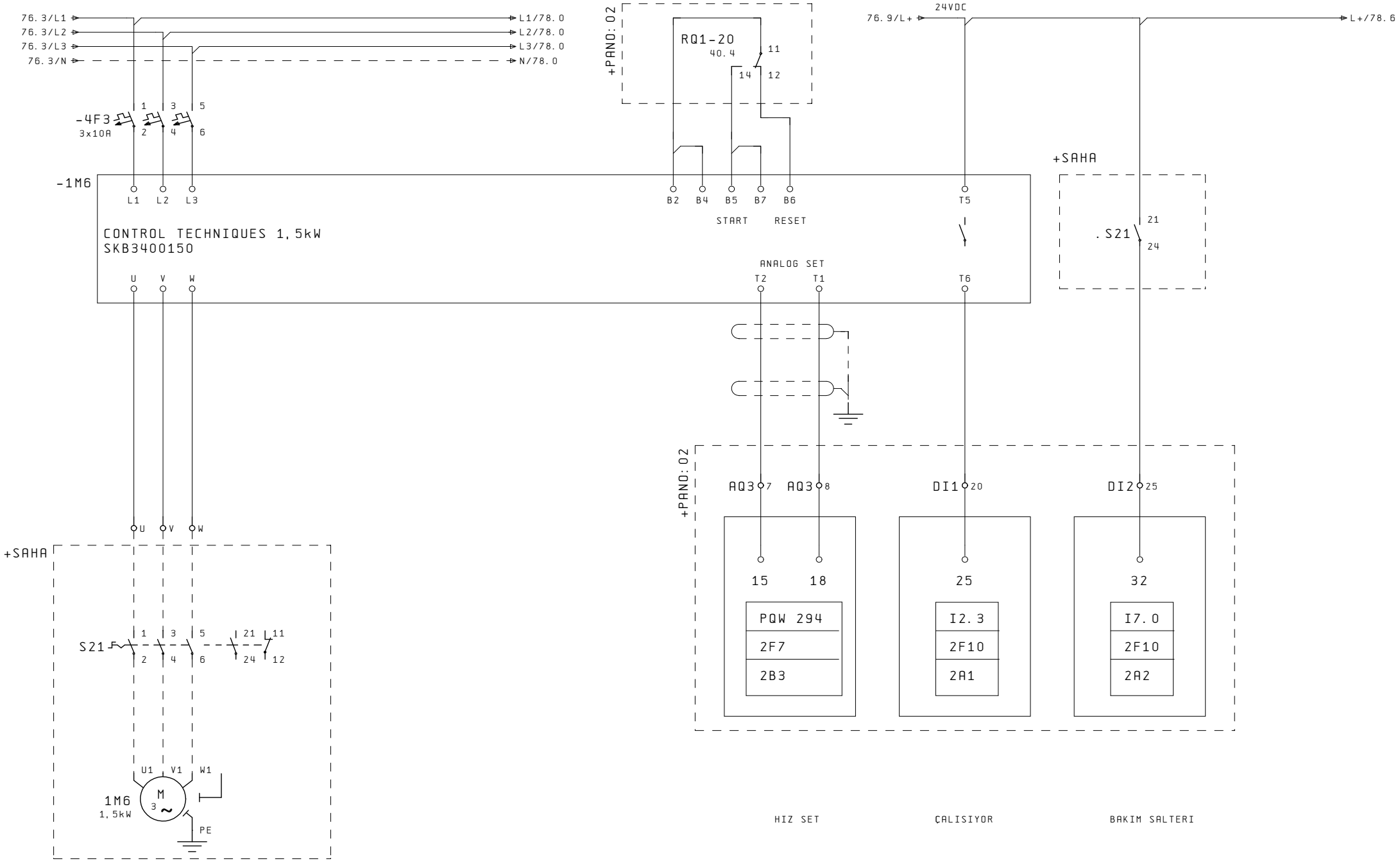
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		1M4 HAT A NUMUNE MASASI MOTORU 0,75kW	= +PANO:04
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 75
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



75

77

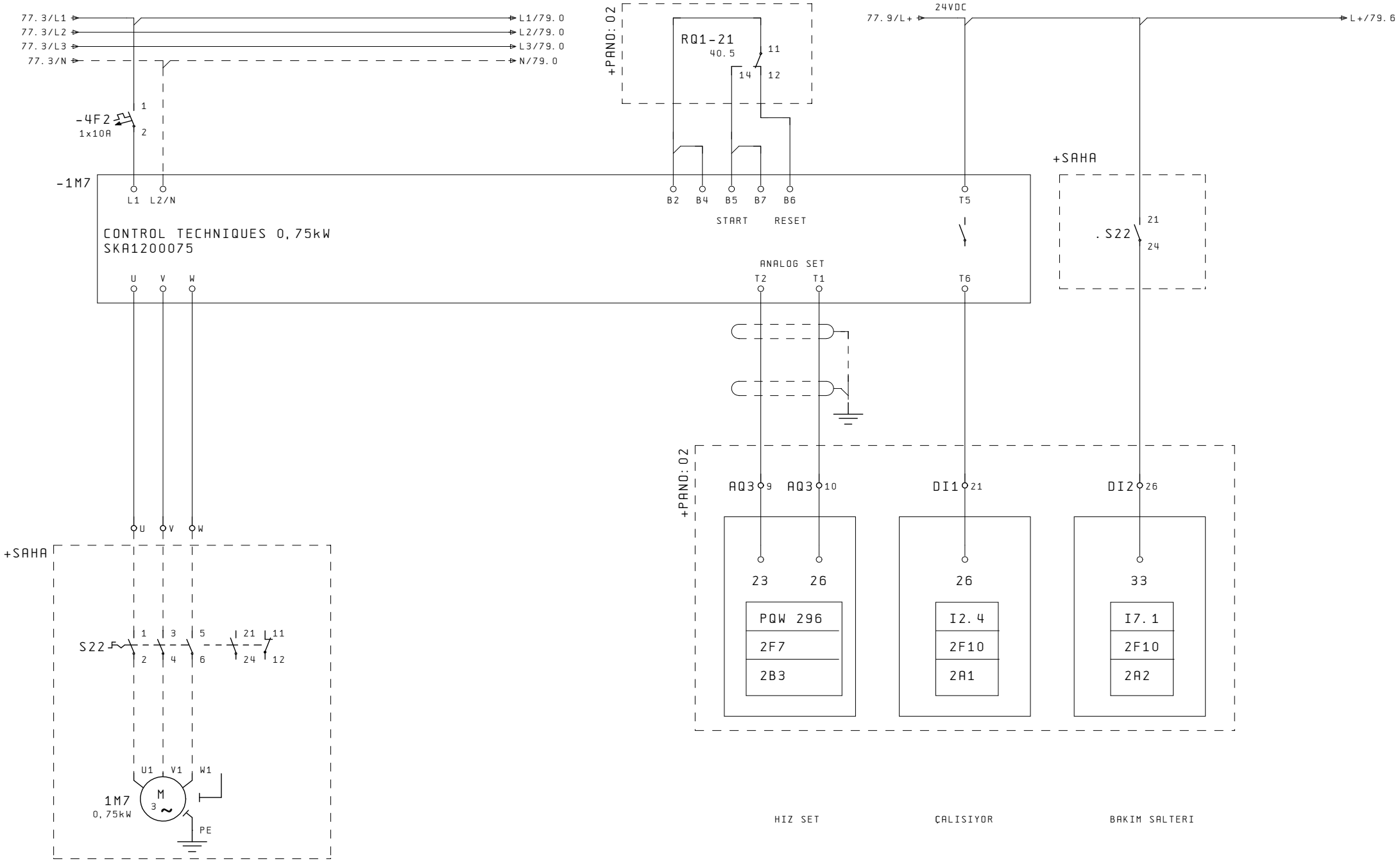
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		1M5 CHECK PLUS A CIKIS KONVEYORU 0,75kW	= +PANO:04
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 76
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



76

78

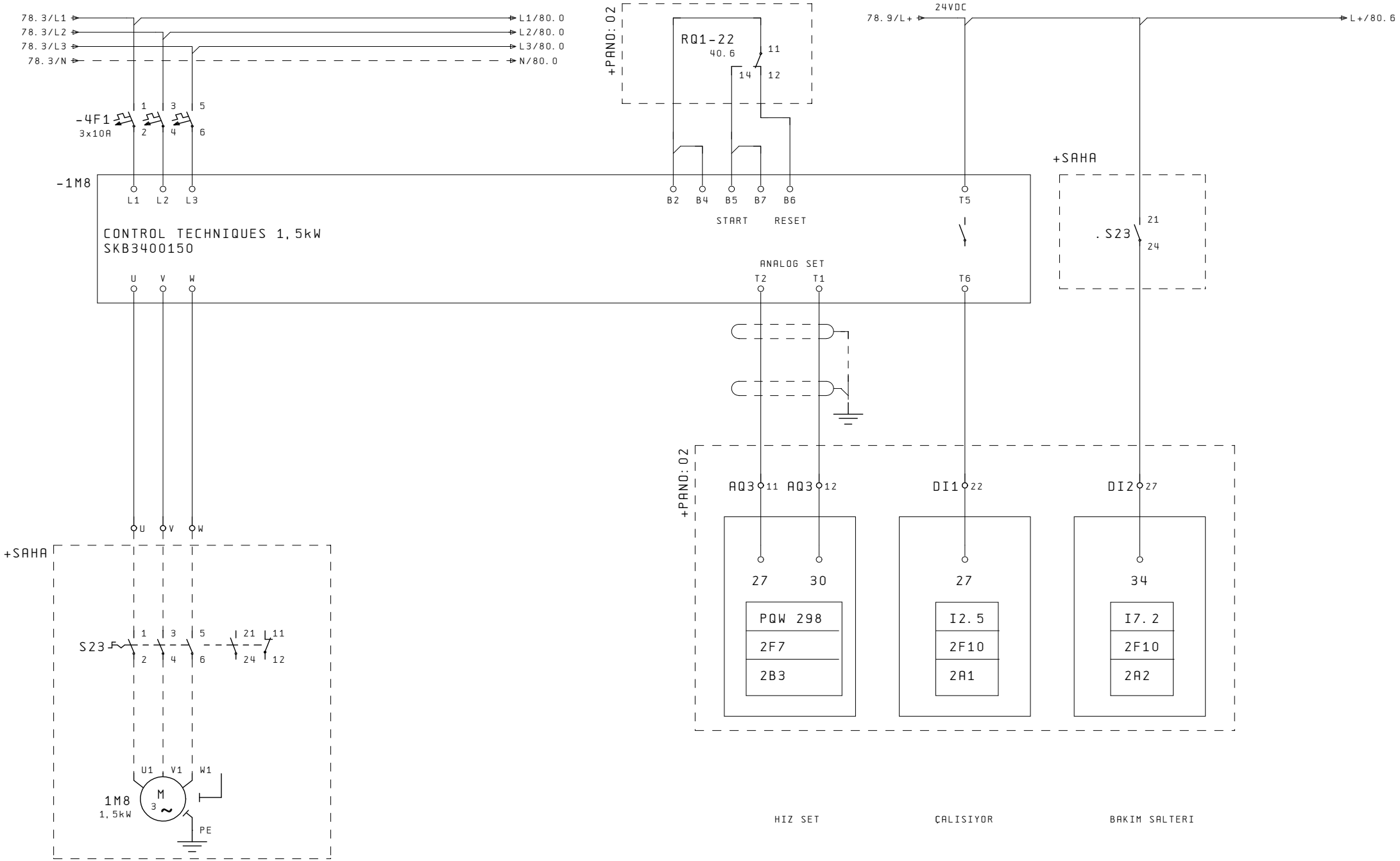
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		1M6 ..... 1,5kW	= +PANO:04	
			DRAWN	AAA	UFA_A1 SOGUTMA SONU				
			PLOT	19.12.2008					SH. 77
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY		101 SHS



77

79

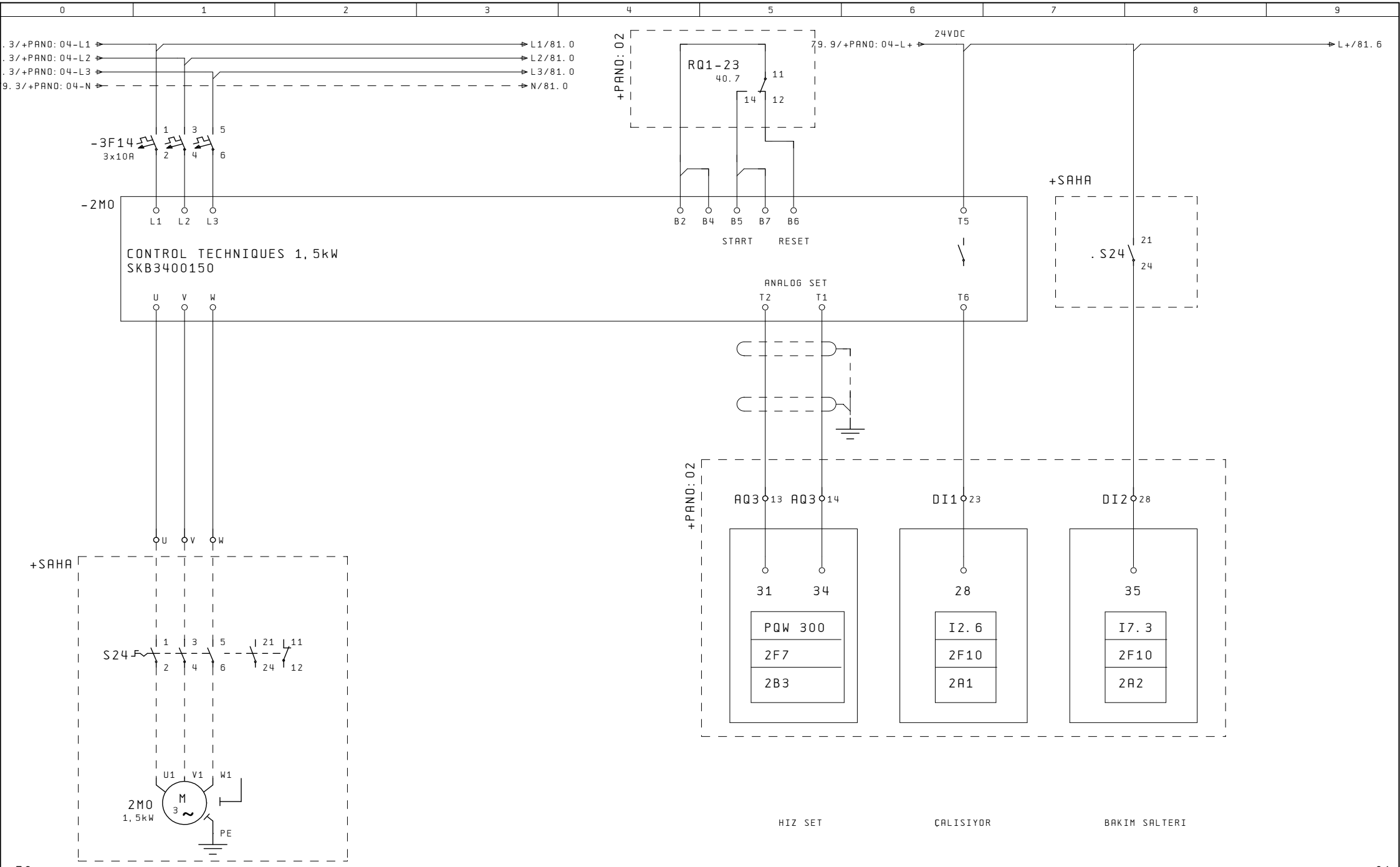
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		1M7 ..... 0,75kW	= +PANO:04	
			DRAWN	AAA	UFA_A1 SOGUTMA SONU				
			PLOT	19.12.2008					SH. 78
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY		101 SHS



78

80

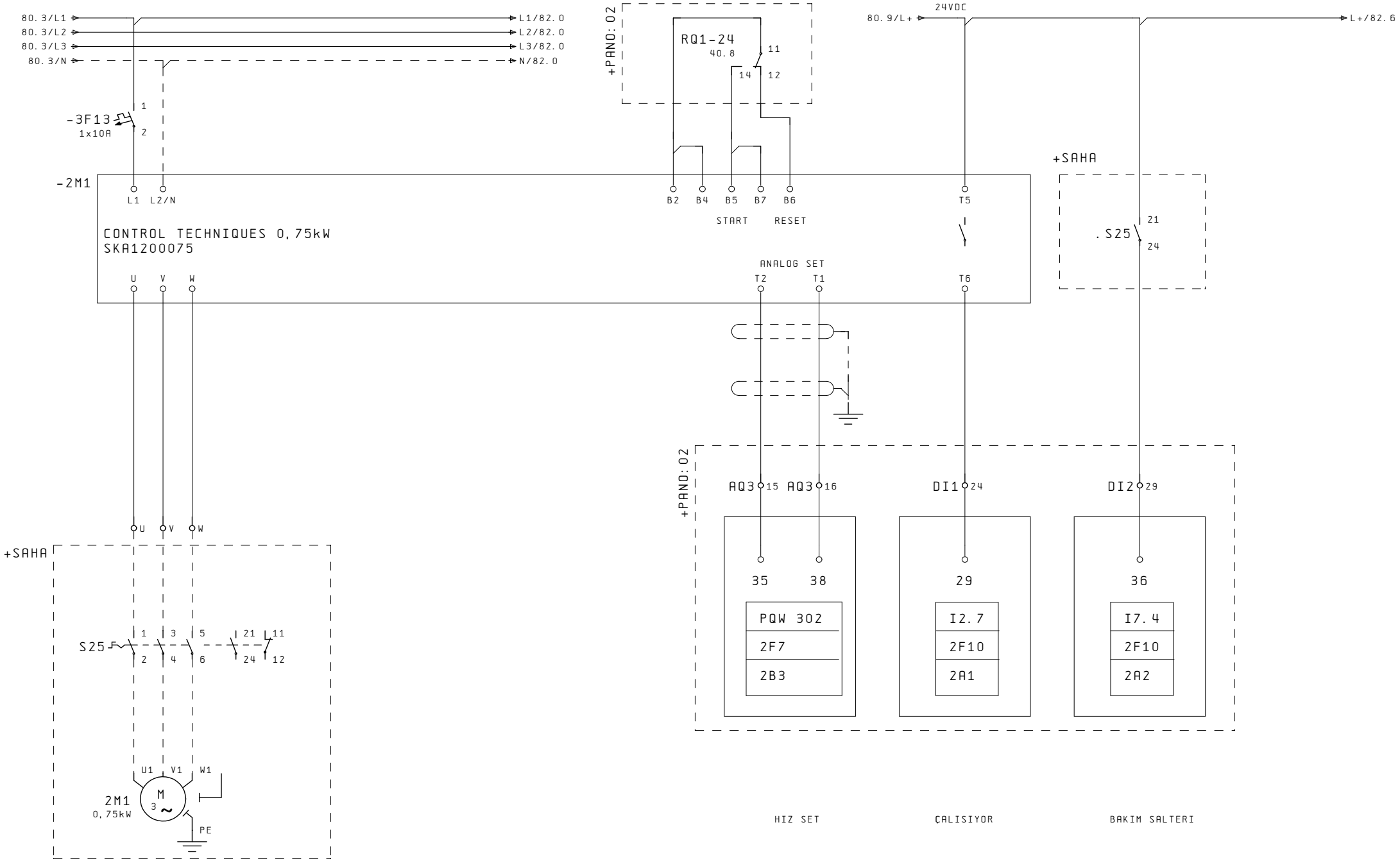
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		1M8 ..... 1,5kW	= +PANO:04
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 79
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



79

81

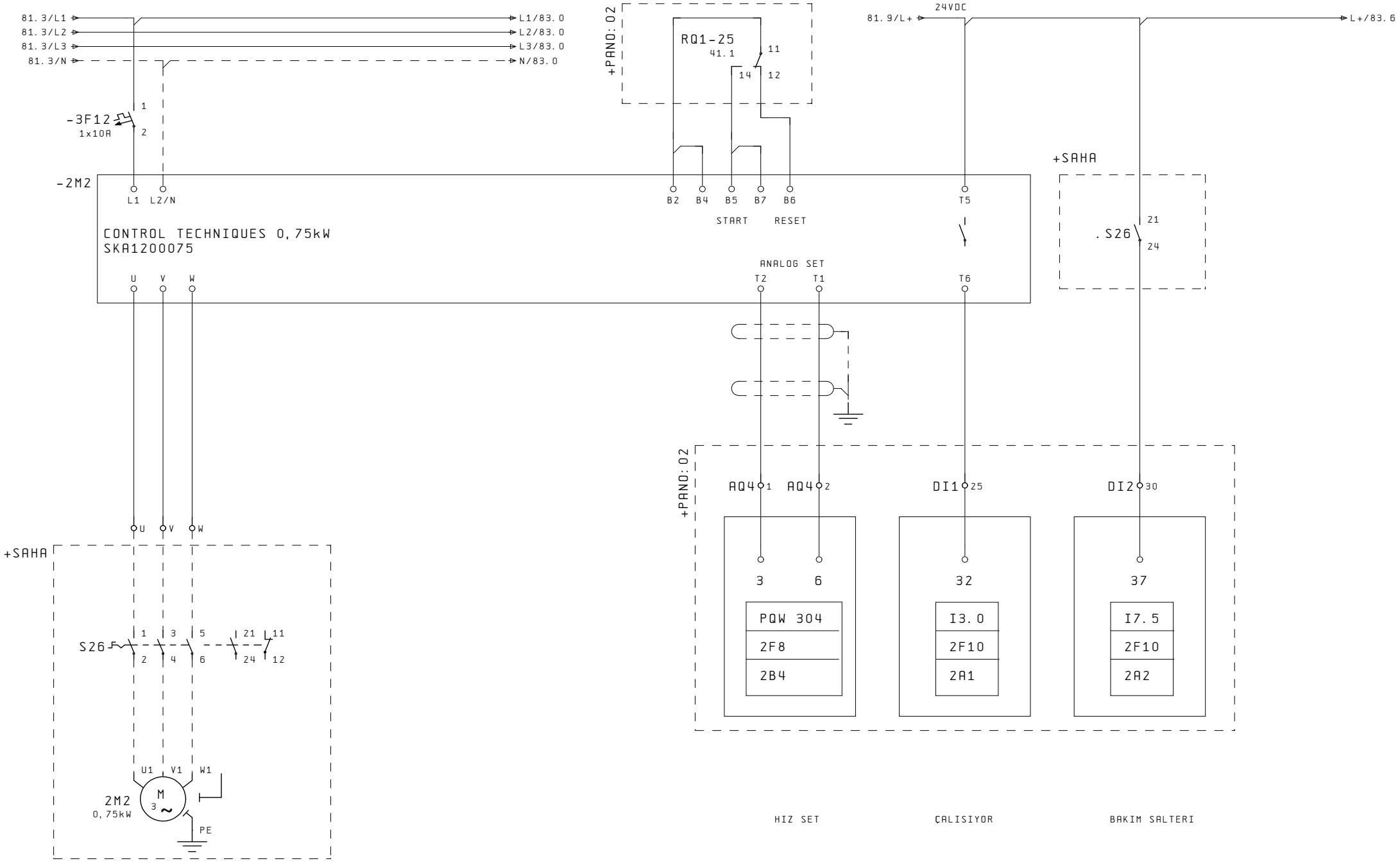
			DATE	22. 05. 2008	ANADOLU CAM SAN. A. S.		2M0 HAT B COKLU BAND KONVEYORU-1 1, 5kW	= +PANO: 03
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19. 12. 2008				SH. 80
CHANGES	DATE	NAME	FORM	EPLAN 4. 10 : 14. 09. 93	ORIG.	EST. WITH	EST. BY	101 SHS



80

82

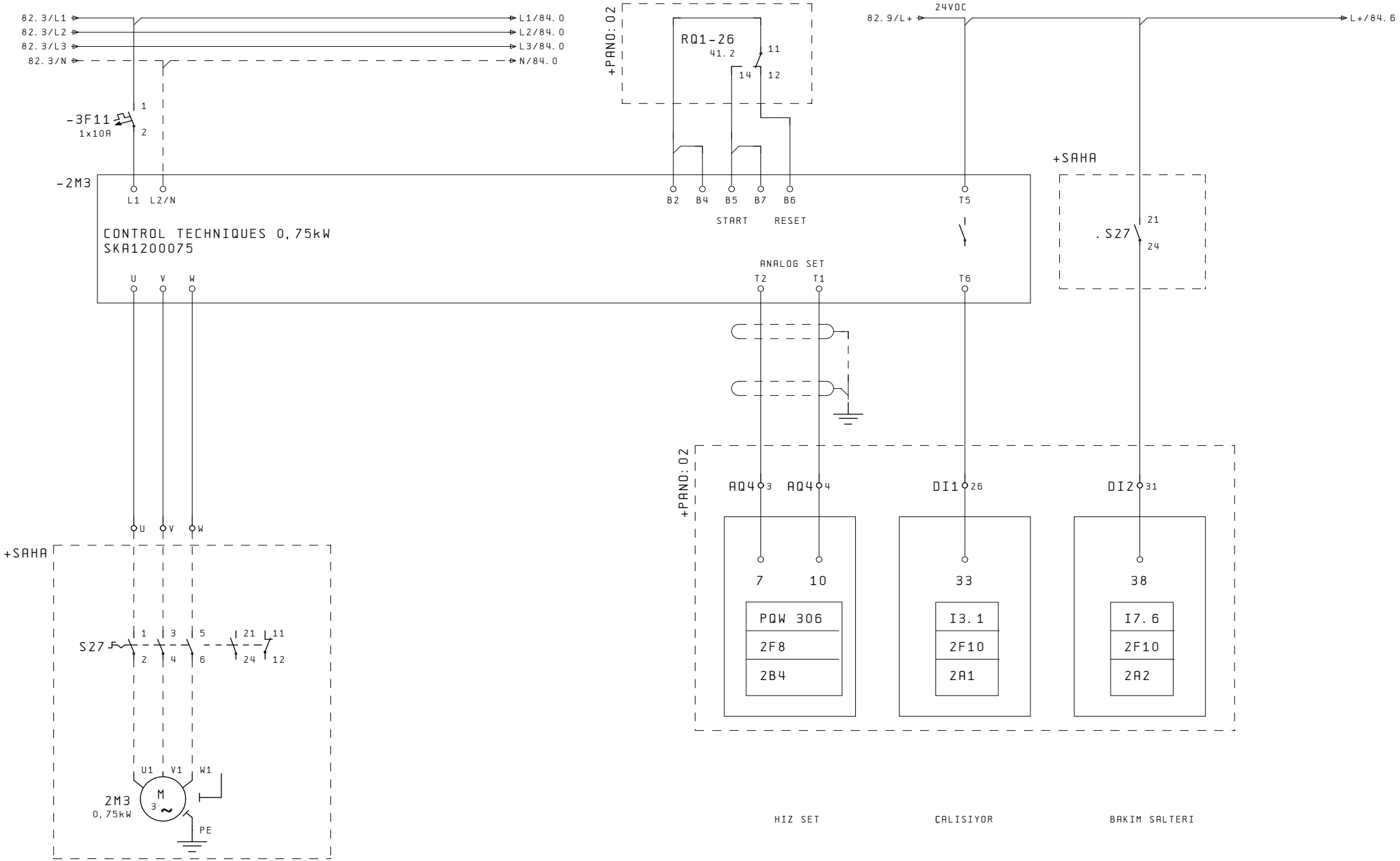
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		2M1 HAT B COKLU BAND KONVEYORU-2 0,75kW	= +PANO:03
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 81
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



81

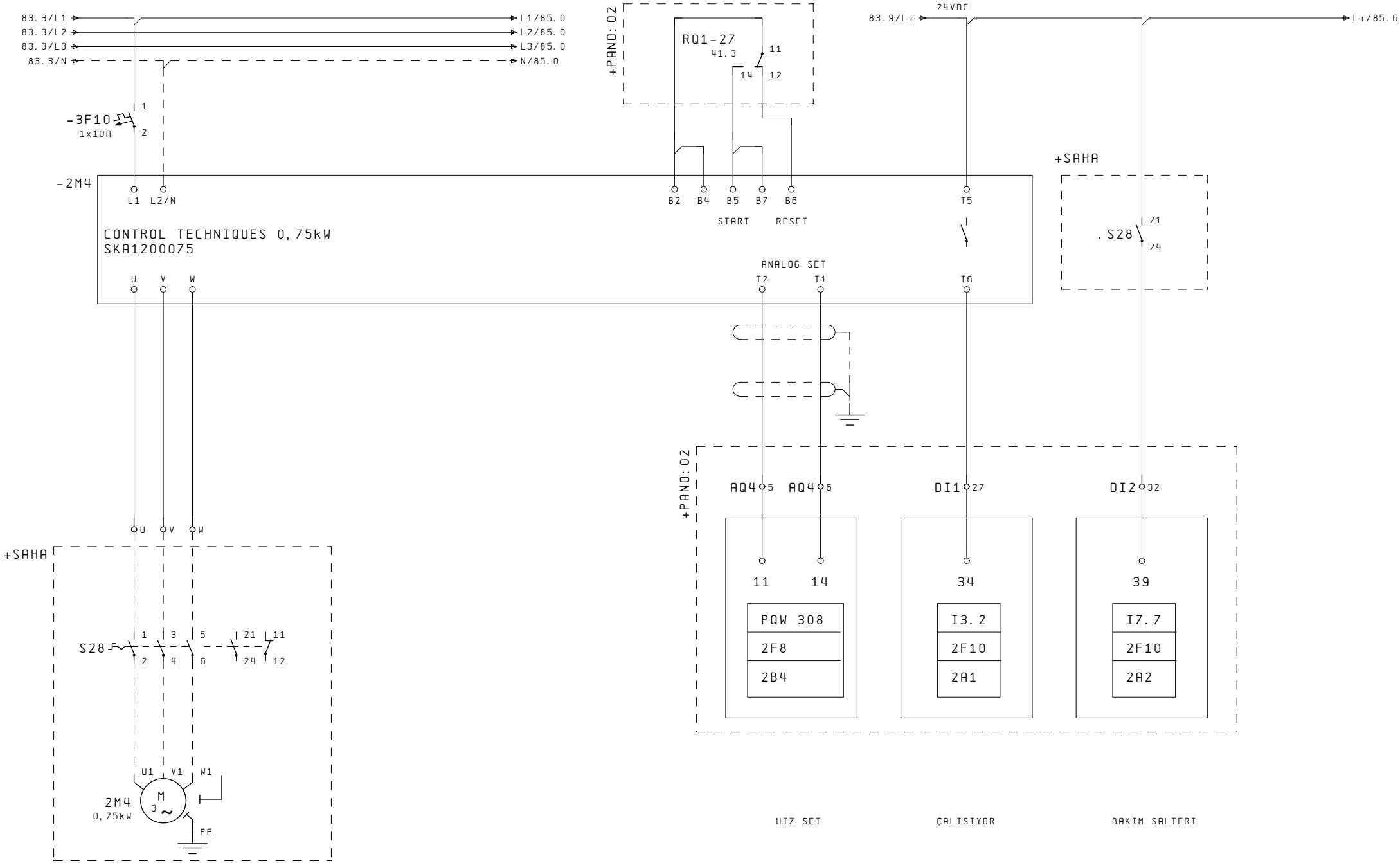
83

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		2M2 CHECK PLUS B	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU	ESA	GIRIS KONVEYORU	+PANO:03
			PLOT	19.12.2008			0,75kW	SH. 82
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS

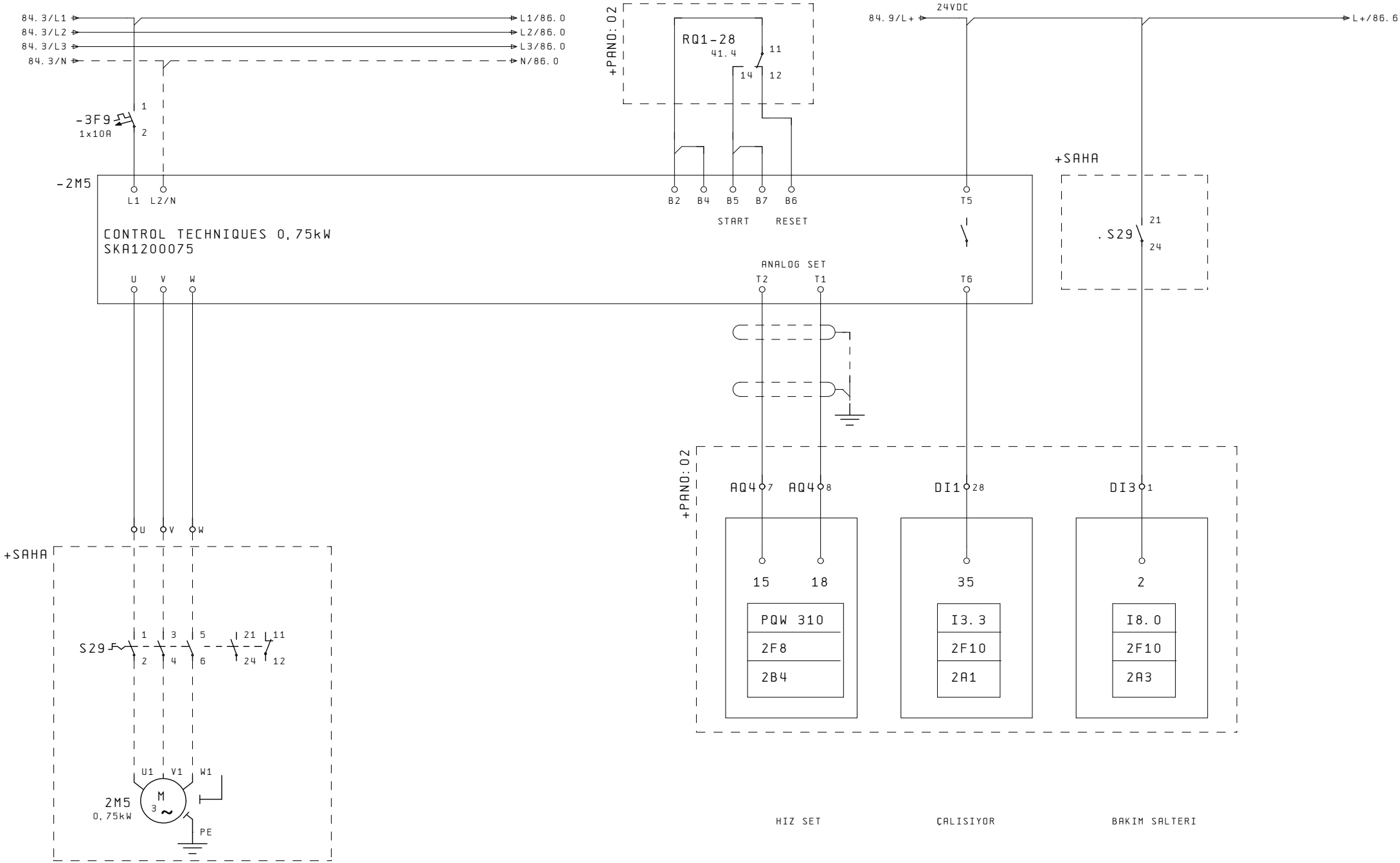


82 84

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		2M3 CHECK PLUS B	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		BYPASS KONVEYORU	+PANO:03
			PLOT	19.12.2008			0,75kW	SH. 83
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



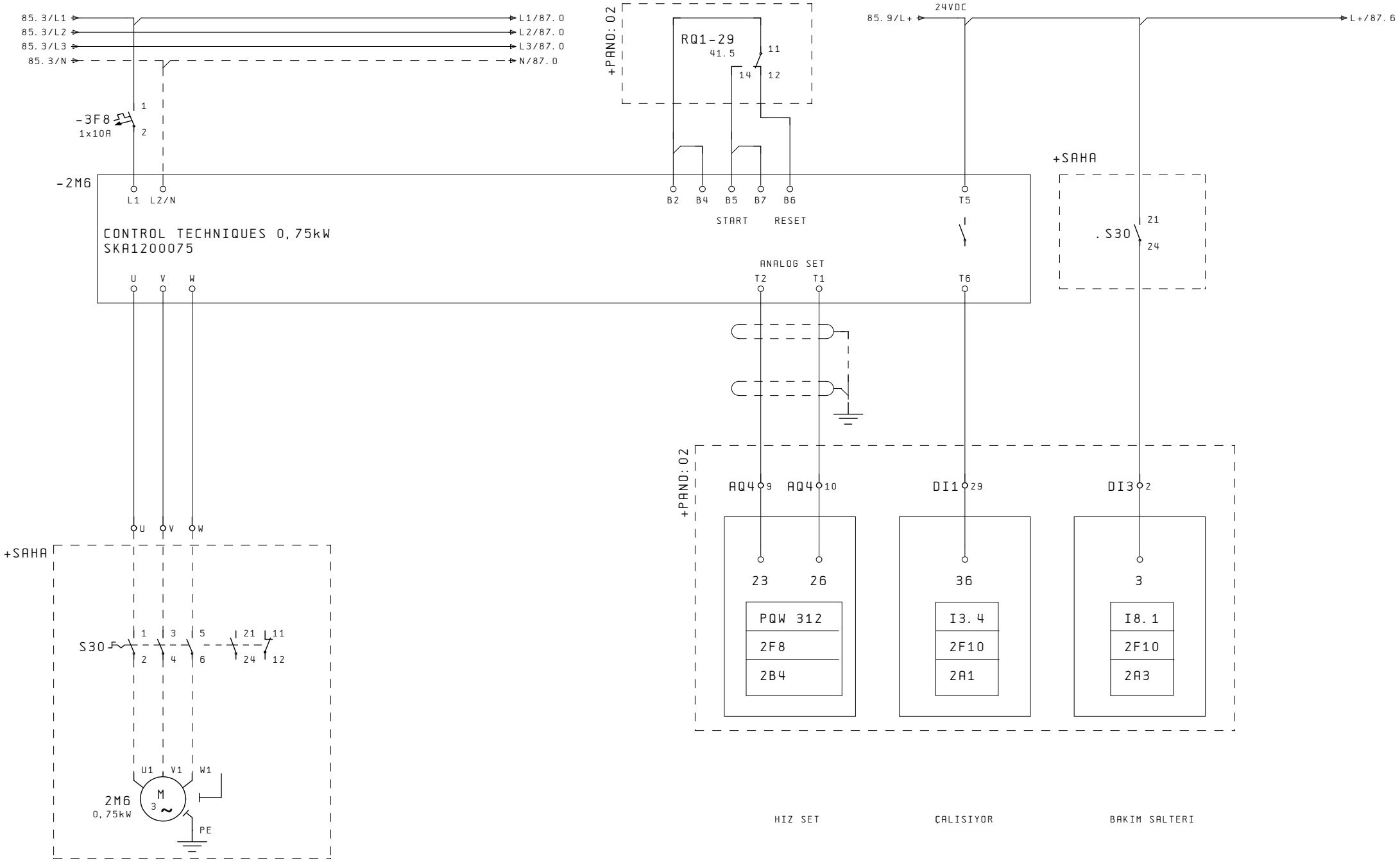
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		2M4 HAT B NUMUNE MASASI MOTORU 0,75kW	= +PANO:03	
			DRAWN	AAA	UFA_A1 SOGUTMA SONU				
			PLOT	19.12.2008					SH. 84
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY		101 SHS



84

86

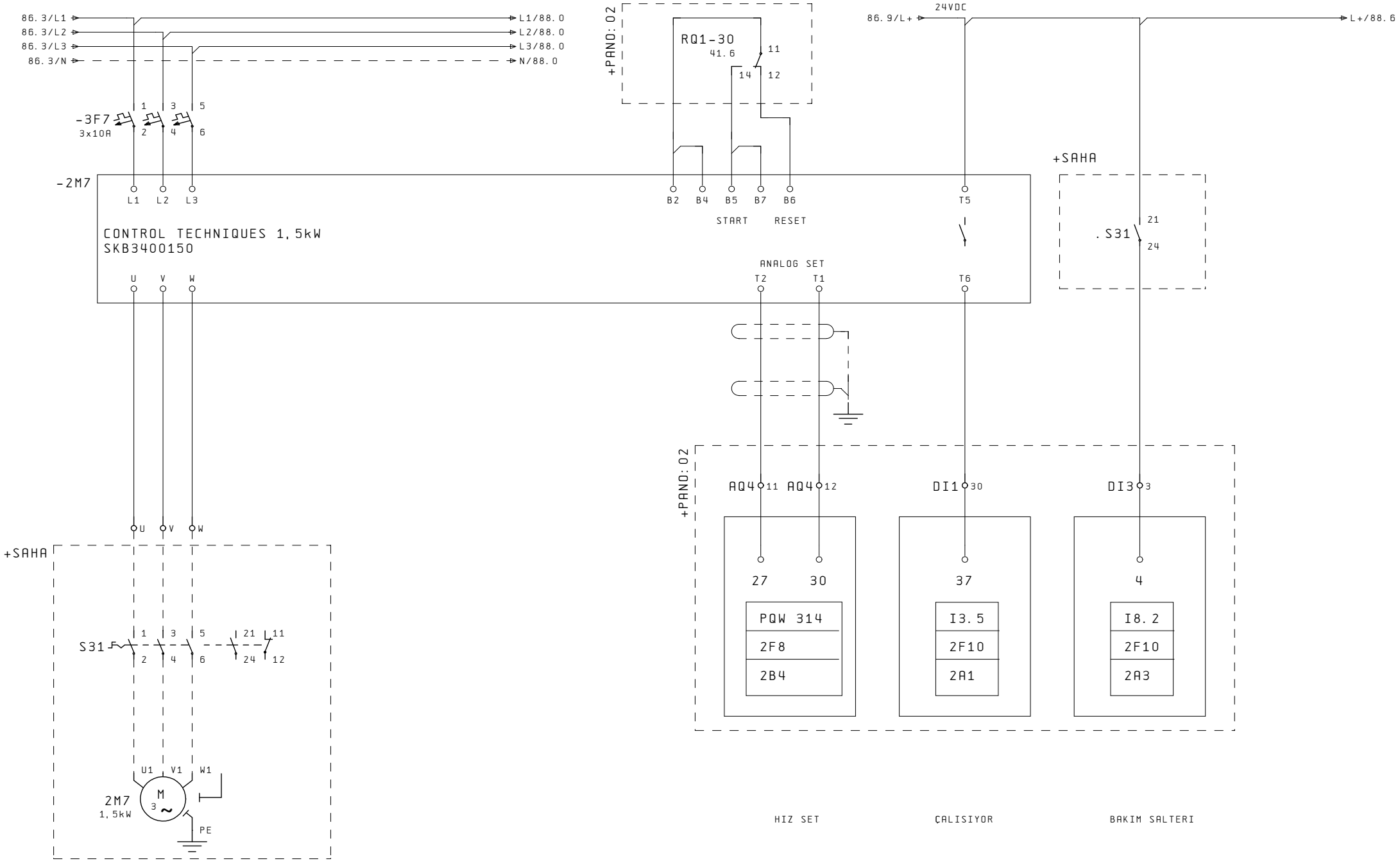
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		2M5 CHECK PLUS B	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU	ESA	CIKIS KONVEYORU-1	+PANO:03
			PLOT	19.12.2008			0,75kW	SH. 85
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



85

87

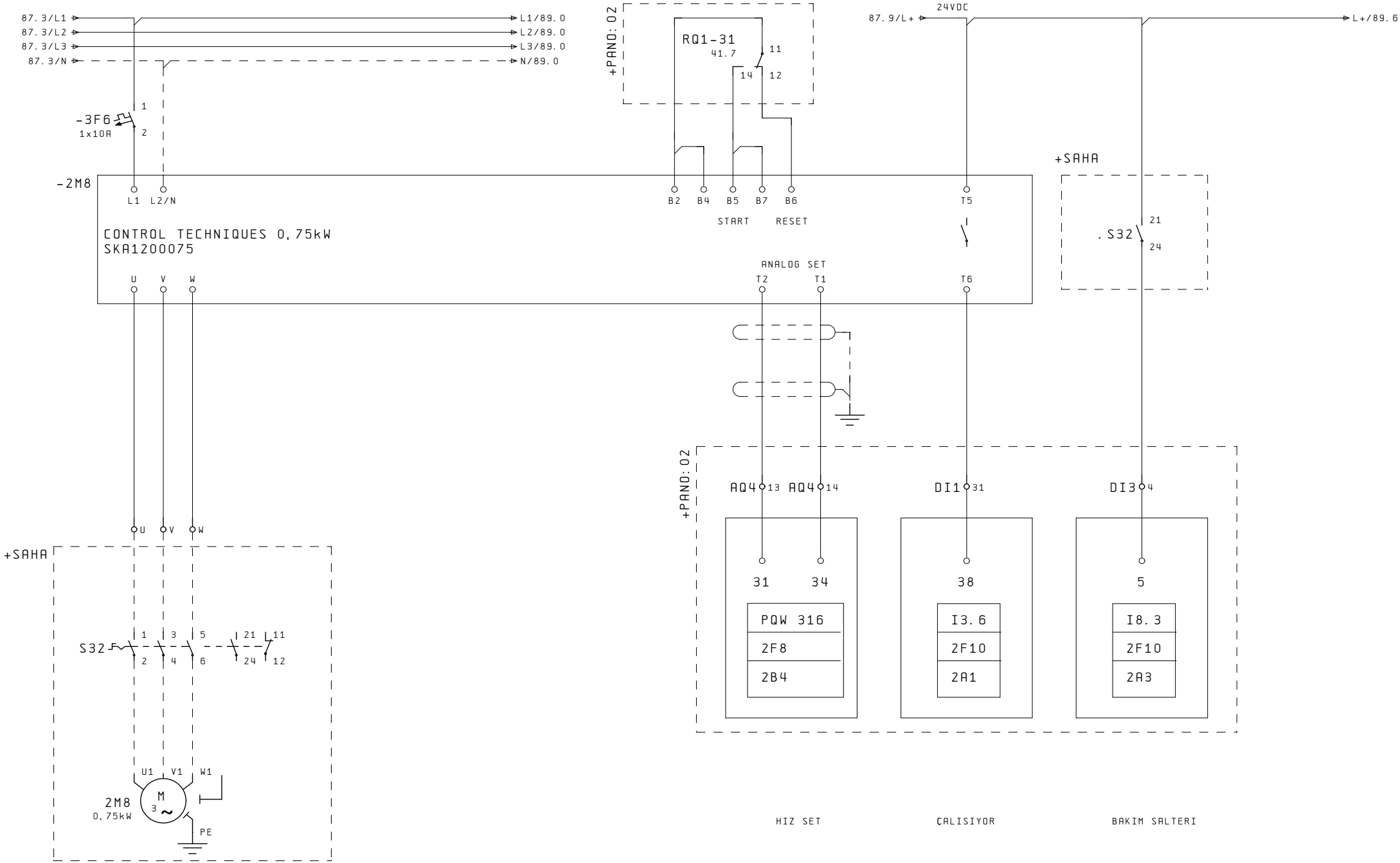
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		2M6 CHECK PLUS B	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		CIKIS KONVEYORU-2	+PANO:03
			PLOT	19.12.2008			0,75kW	SH. 86
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



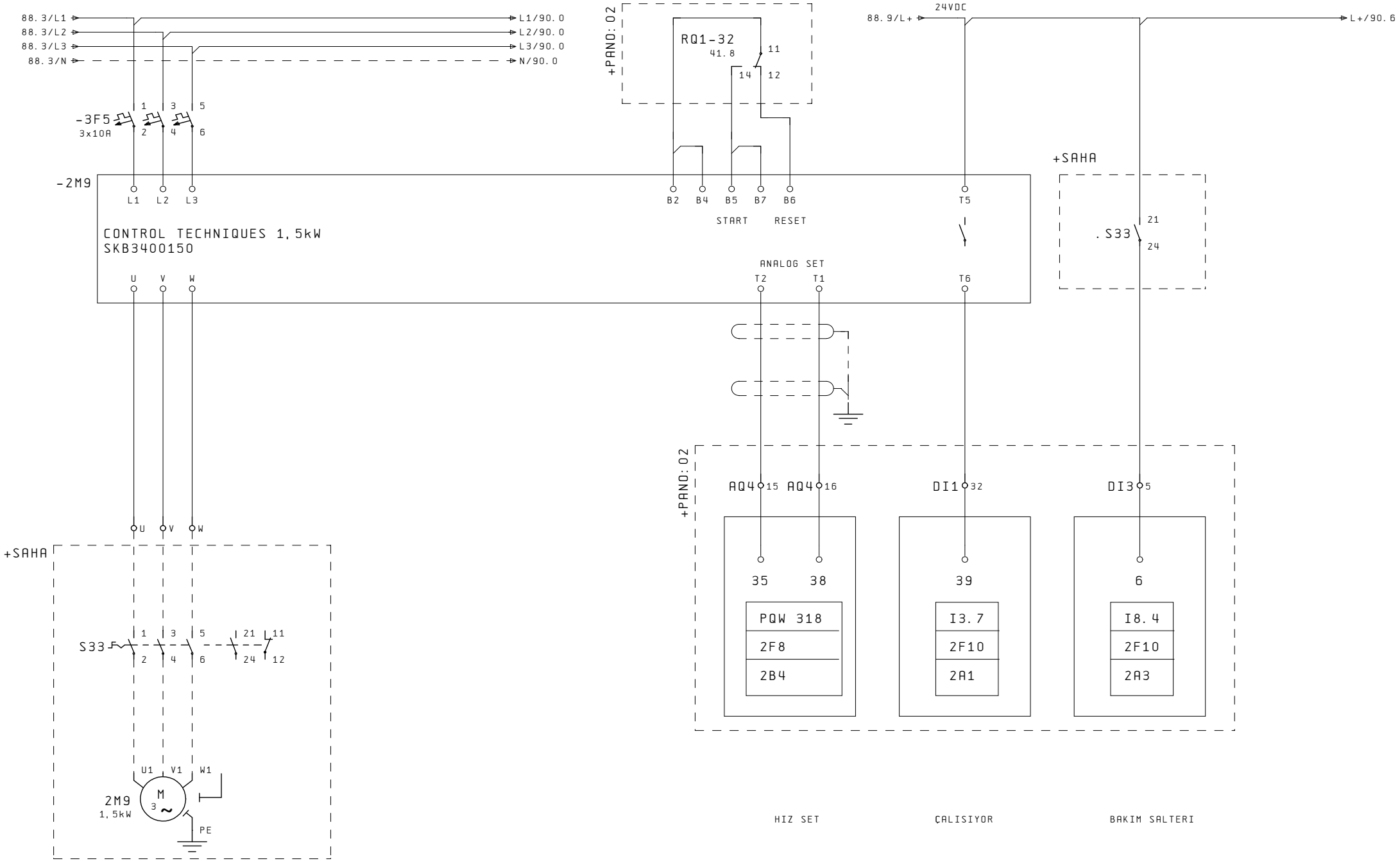
86

88

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		2M7 ..... 1,5kW	= +PANO:03	
			DRAWN	AAA	UFA_A1 SOGUTMA SONU				
			PLOT	19.12.2008					SH. 87
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY		101 SHS



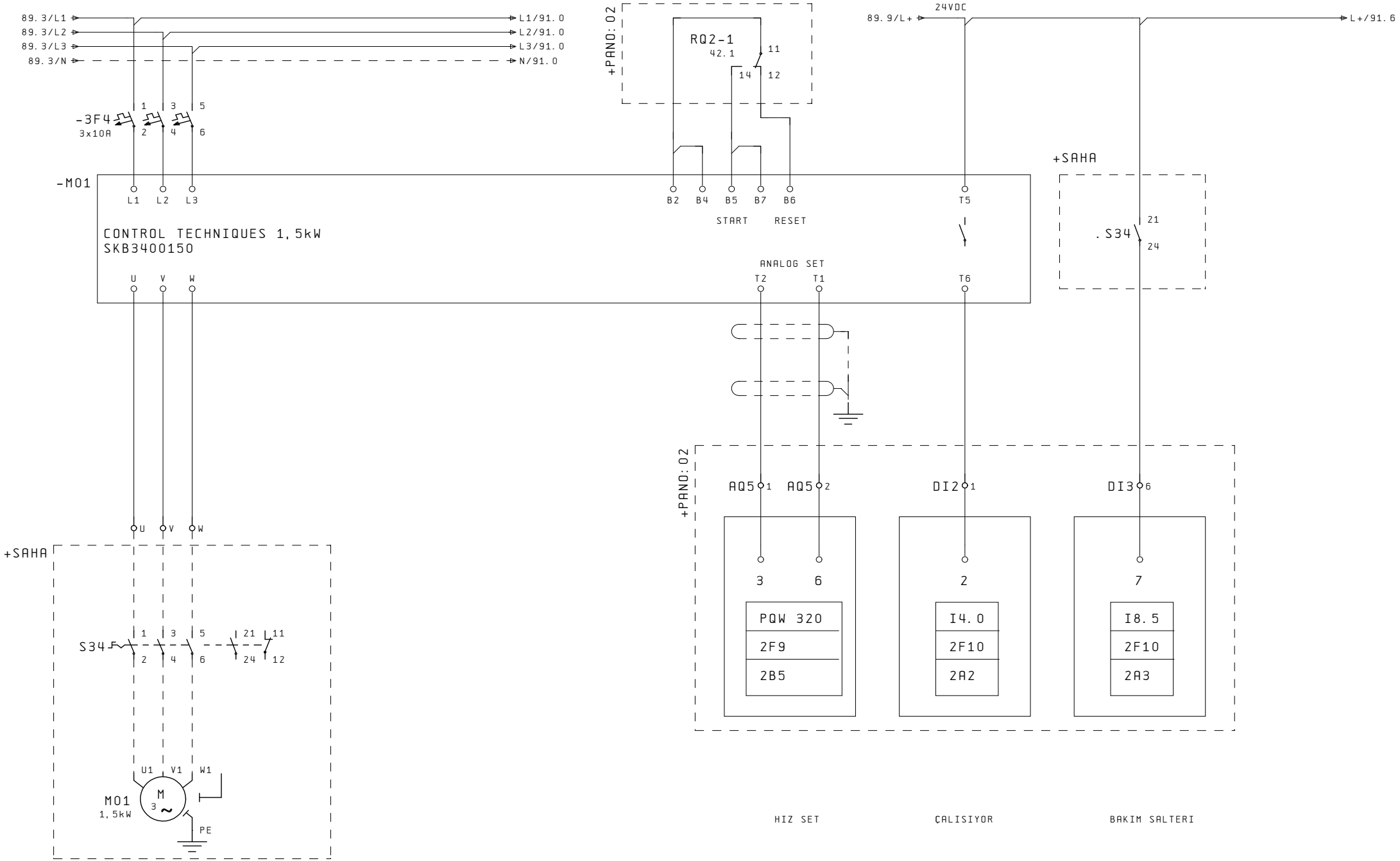
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		2M8 ..... 0,75kW	= +PANO:03	
			DRAWN	AAA	UFA_A1 SOGUTMA SONU				
			PLOT	19.12.2008					SH. 88
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY		101 SHS



88

90

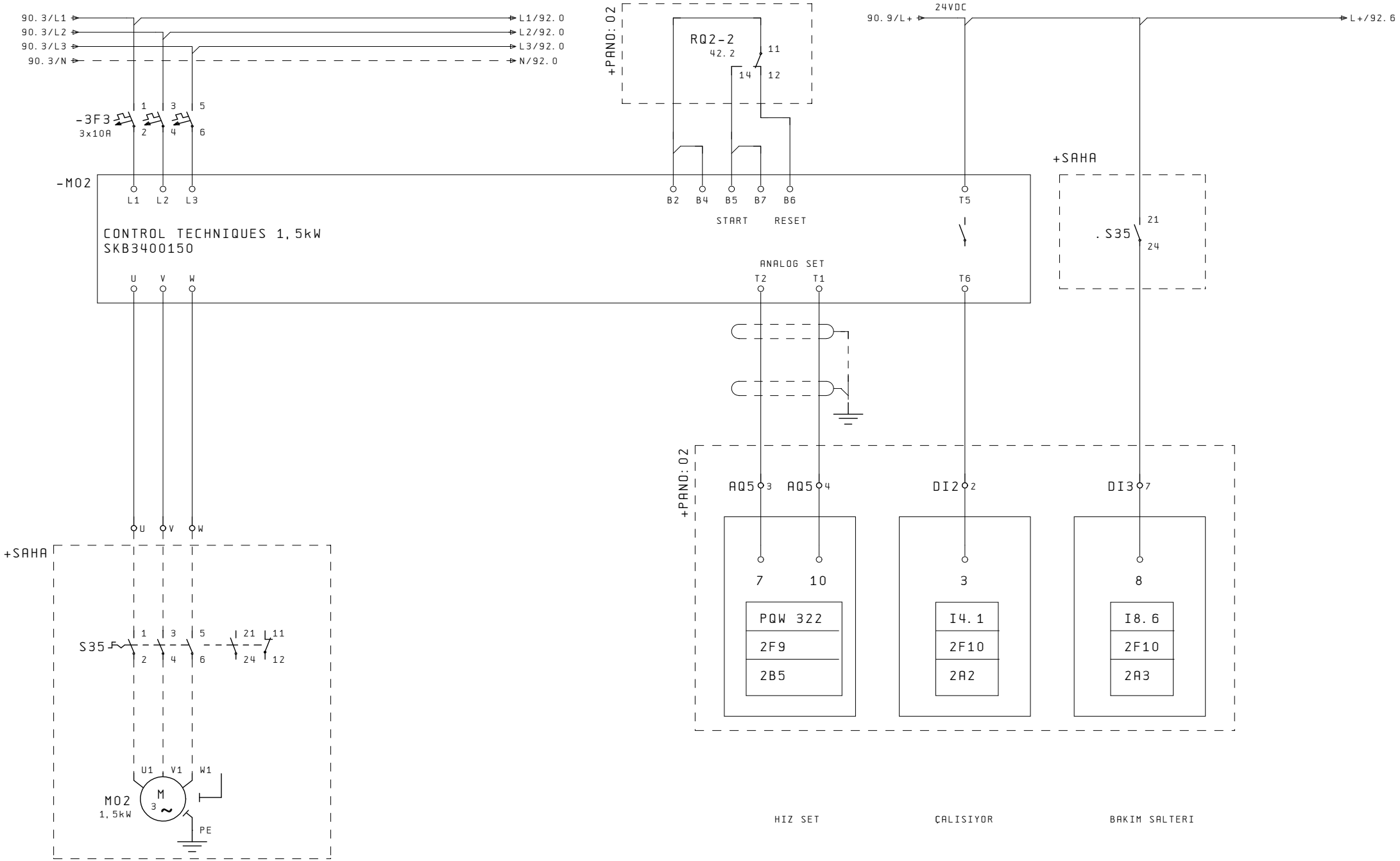
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		2M9 ..... 1,5kW	= +PANO:03
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 89
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



89

91

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		M01 PALETIZER GIRIS KONVEYORU 1,5kW	= +PANO:03
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 90
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



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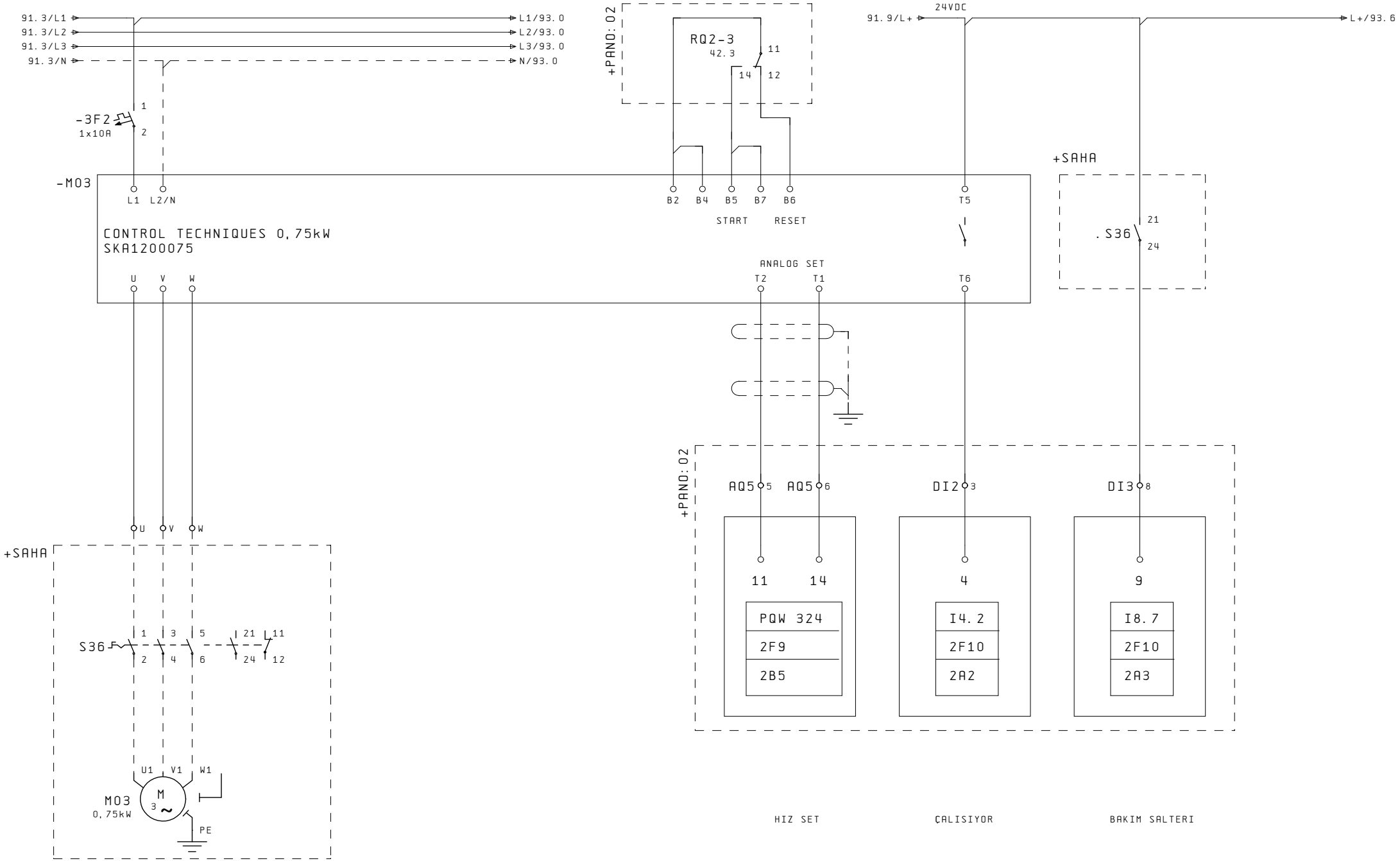
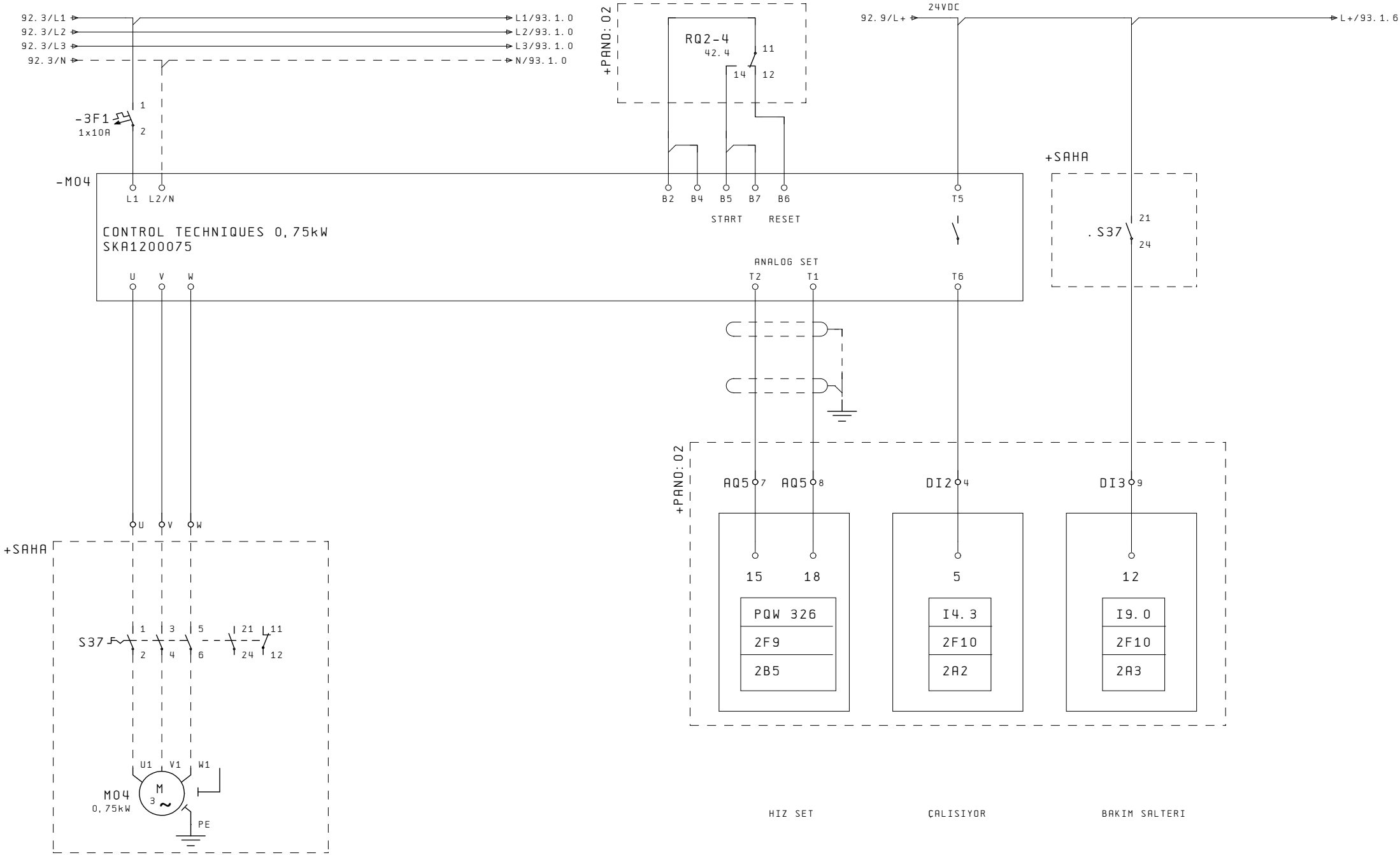
92

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		M02 STAKER GIRIS KONVEYORU-2 1,5kW	= +PANO:03
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 91
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



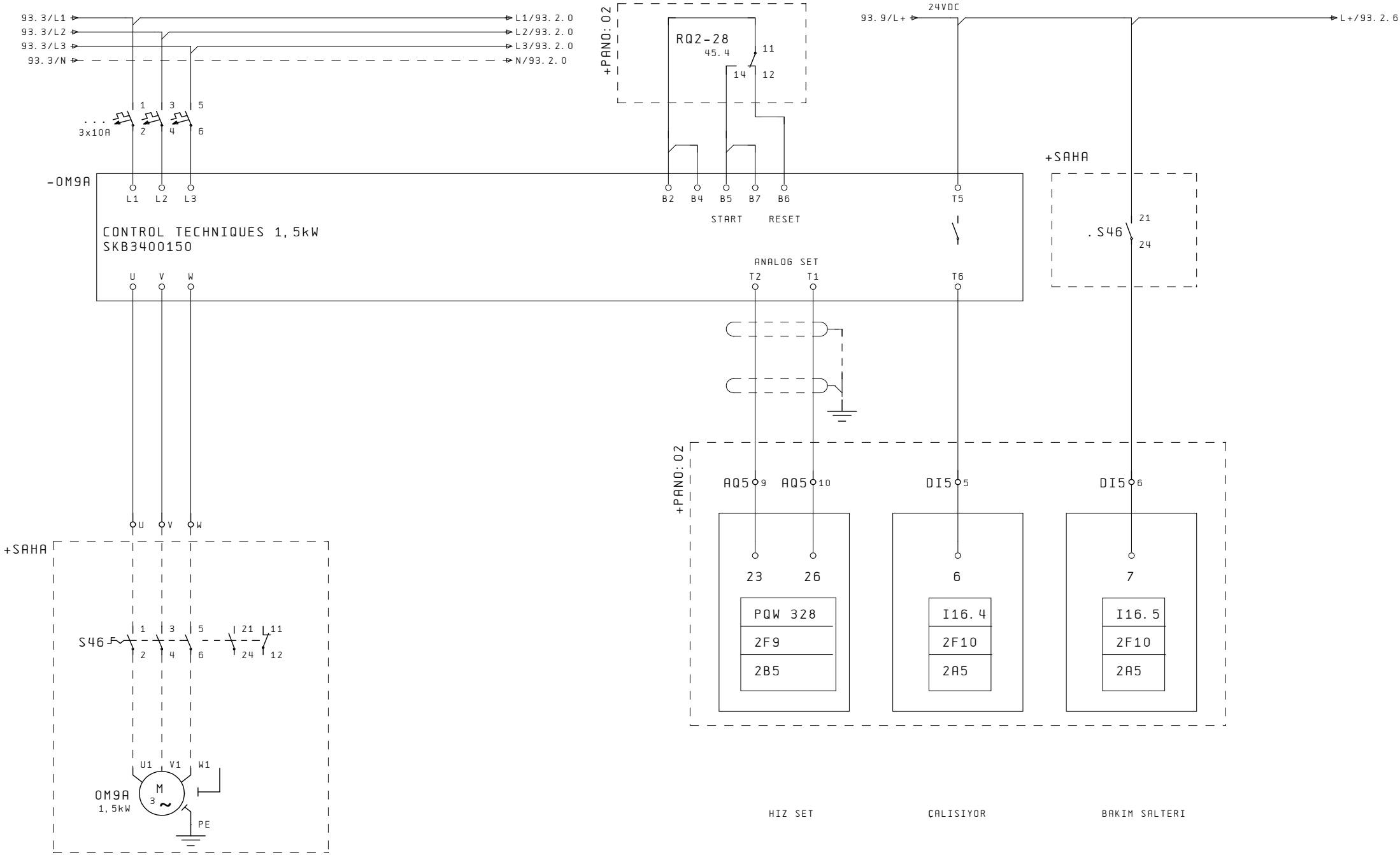
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		M03 STAKER GIRIS KONVEYORU-1 0,75kW	= +PANO:03	
			DRAWN	AAA	UFA_A1 SOGUTMA SONU				
			PLOT	19.12.2008					SH. 92
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY		101 SHS



92

93.1

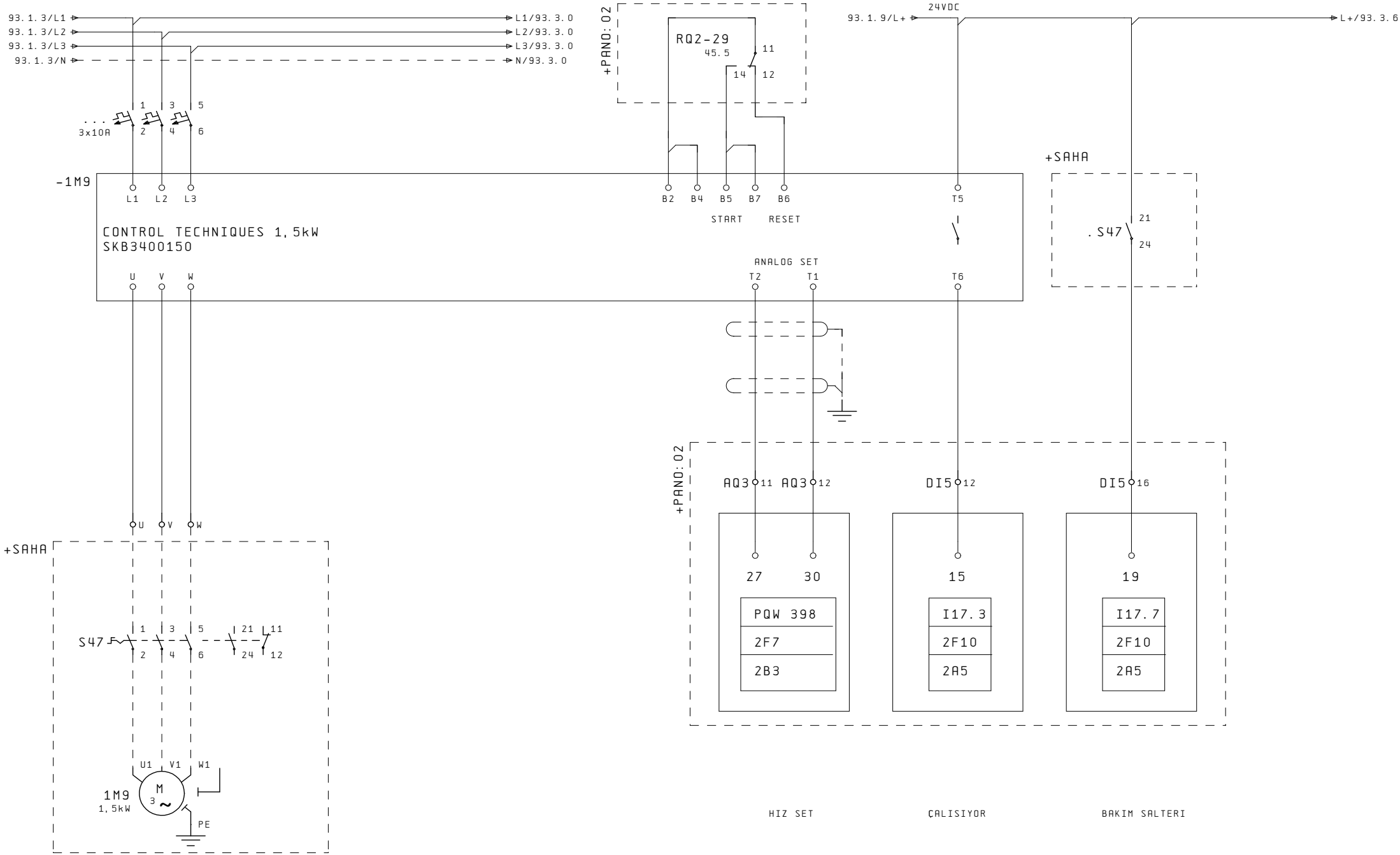
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		M04 PALETIZER GERI DONUS MOTORU 0,75kW	= +PANO:03
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 93
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



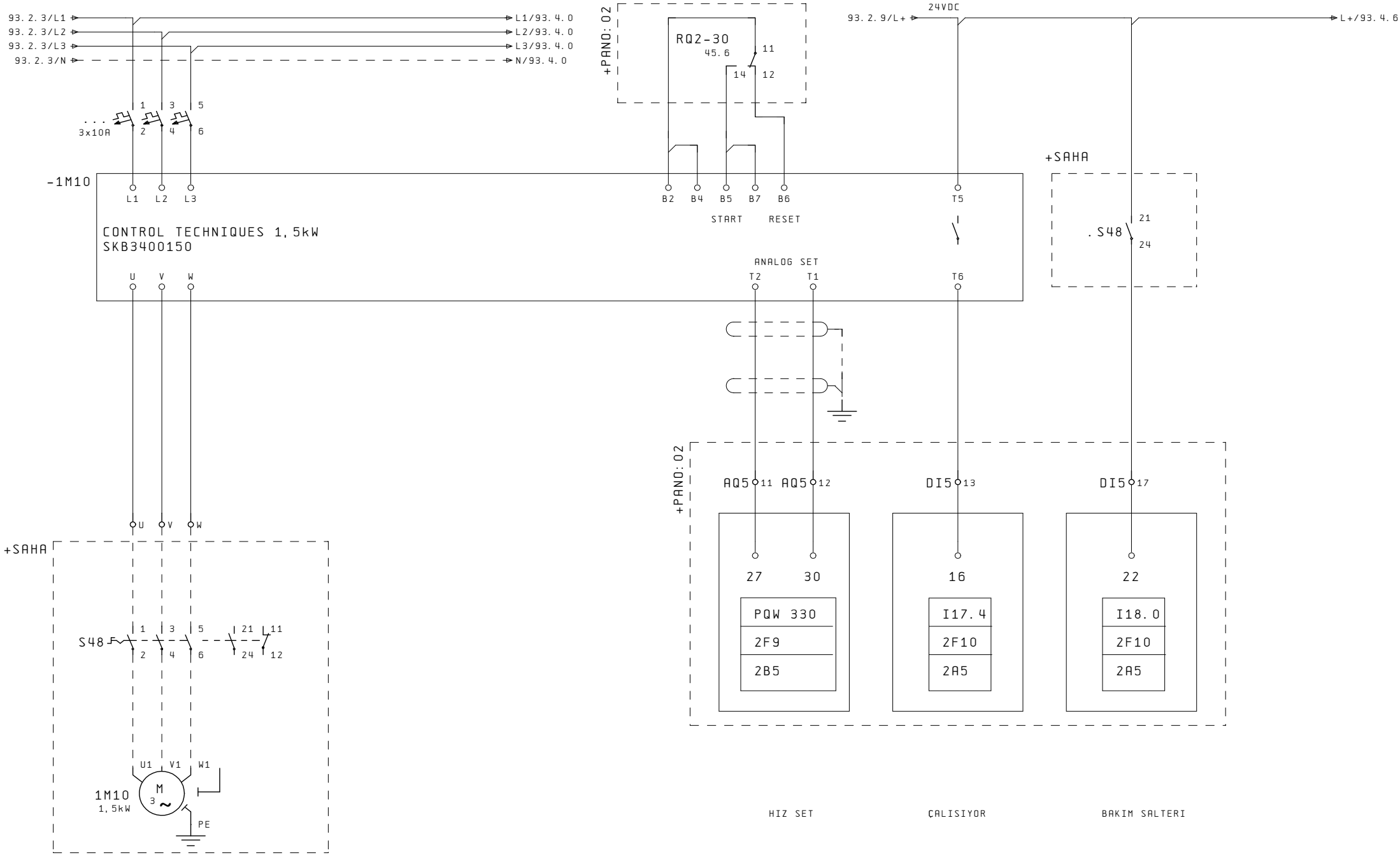
93

93.2

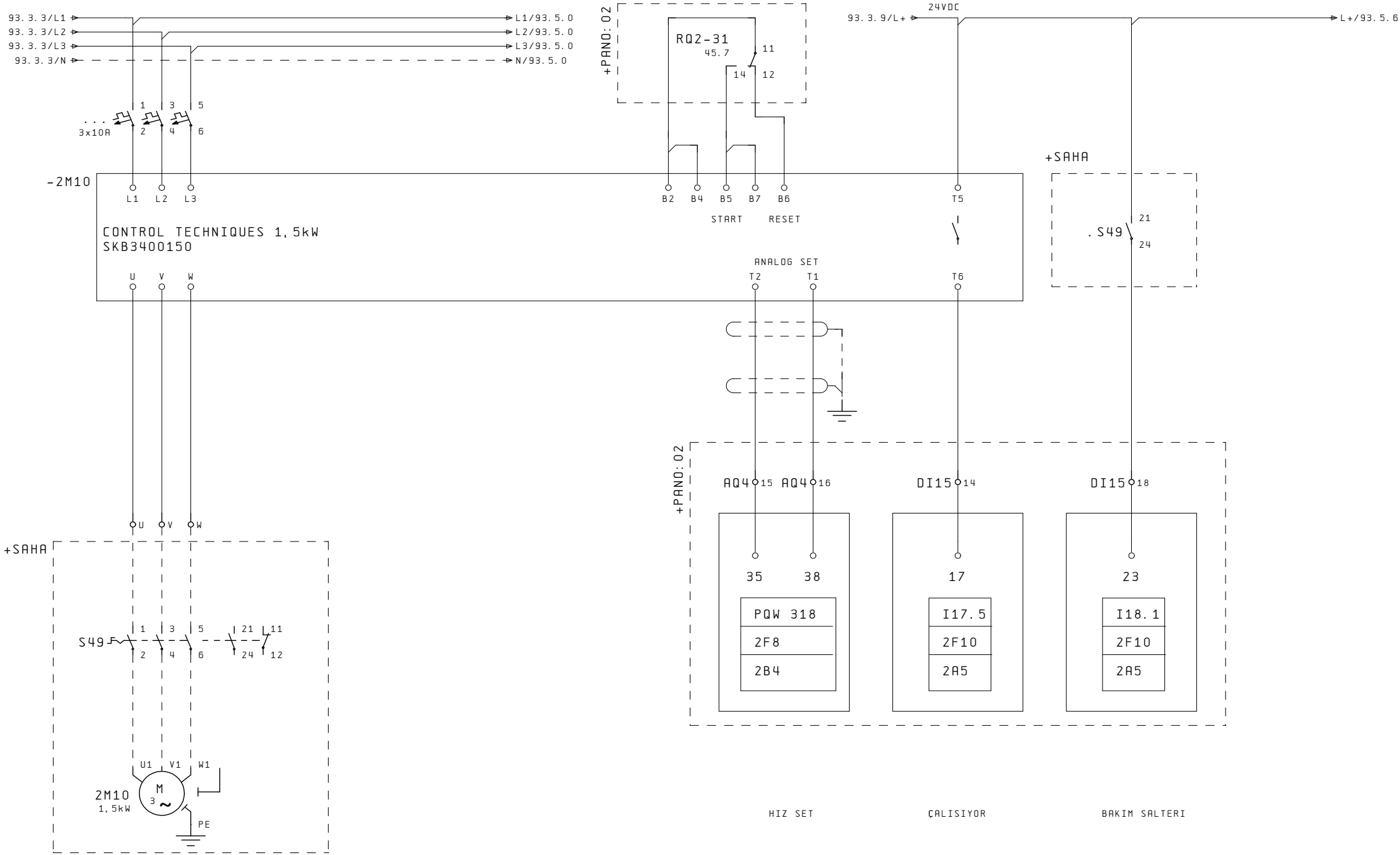
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		OM9A	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			+PANO:03
			PLOT	19.12.2008				SH. 93.1
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



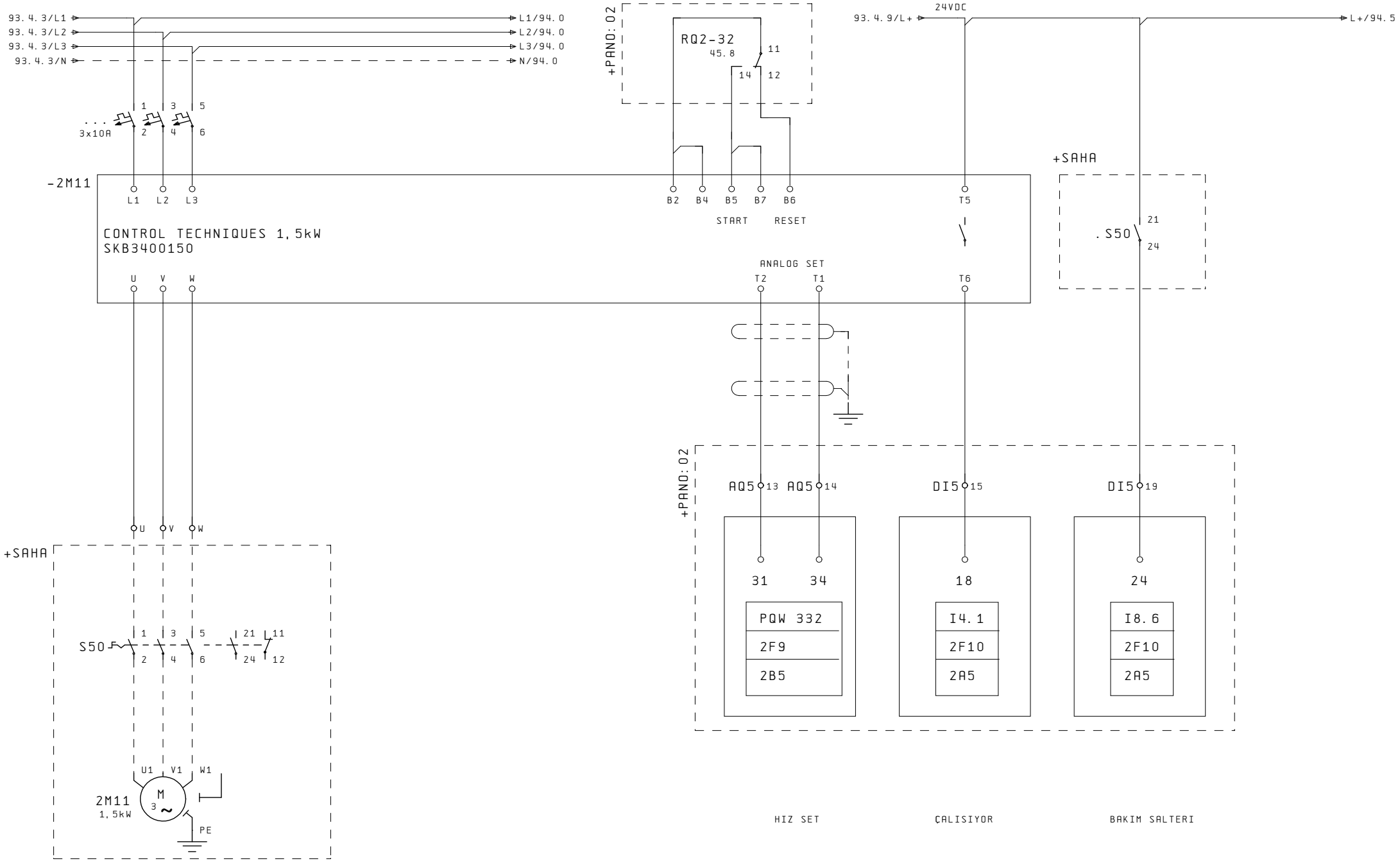
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		1M9	= +PANO:03
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 93.2
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



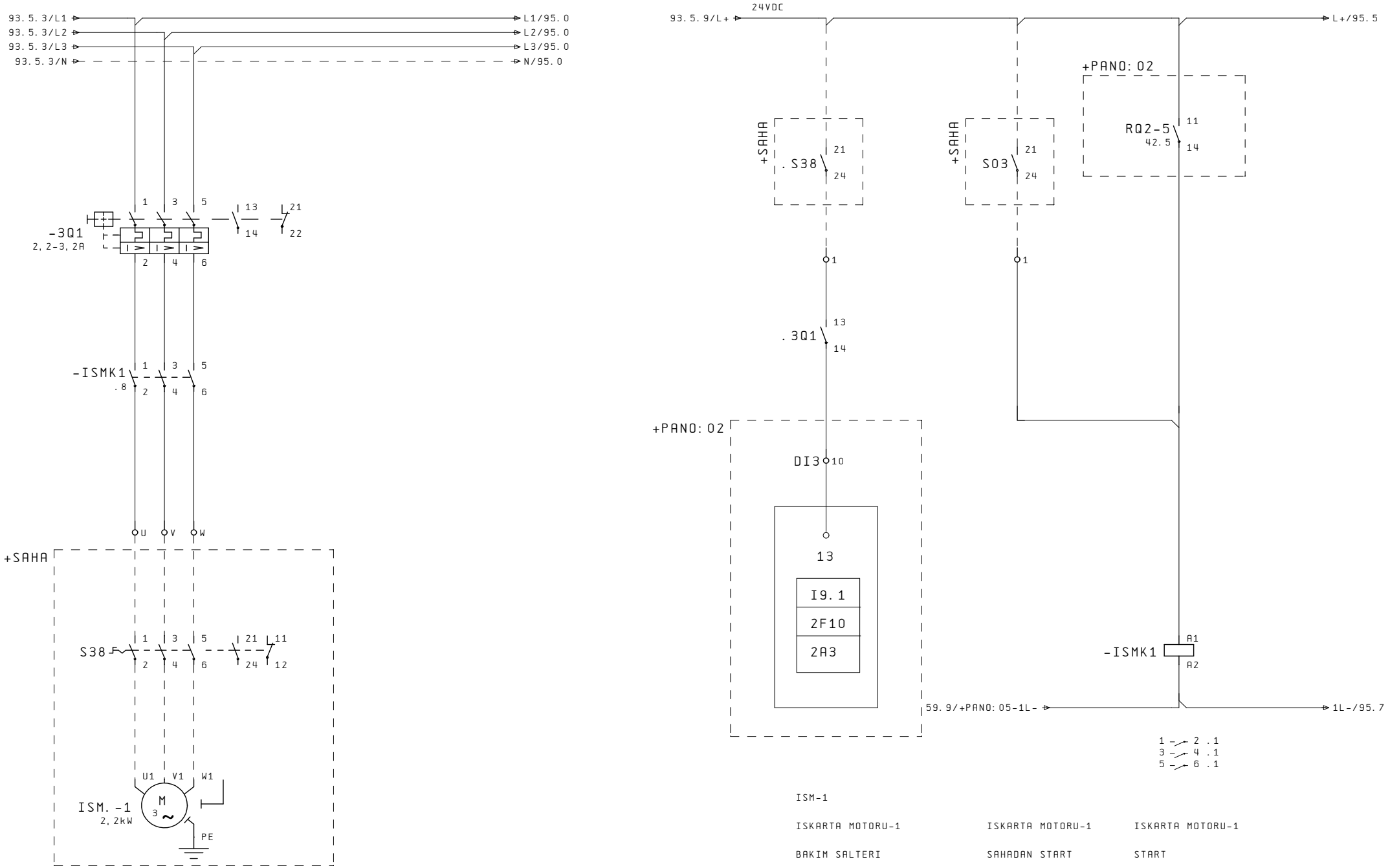
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		1M10	=	
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			+PANO:03	
			PLOT	19.12.2008					SH. 93.3
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY		101 SHS



			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		2M10	=	
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			+PANO:03	
			PLOT	19.12.2008					SH. 93.4
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY		101 SHS



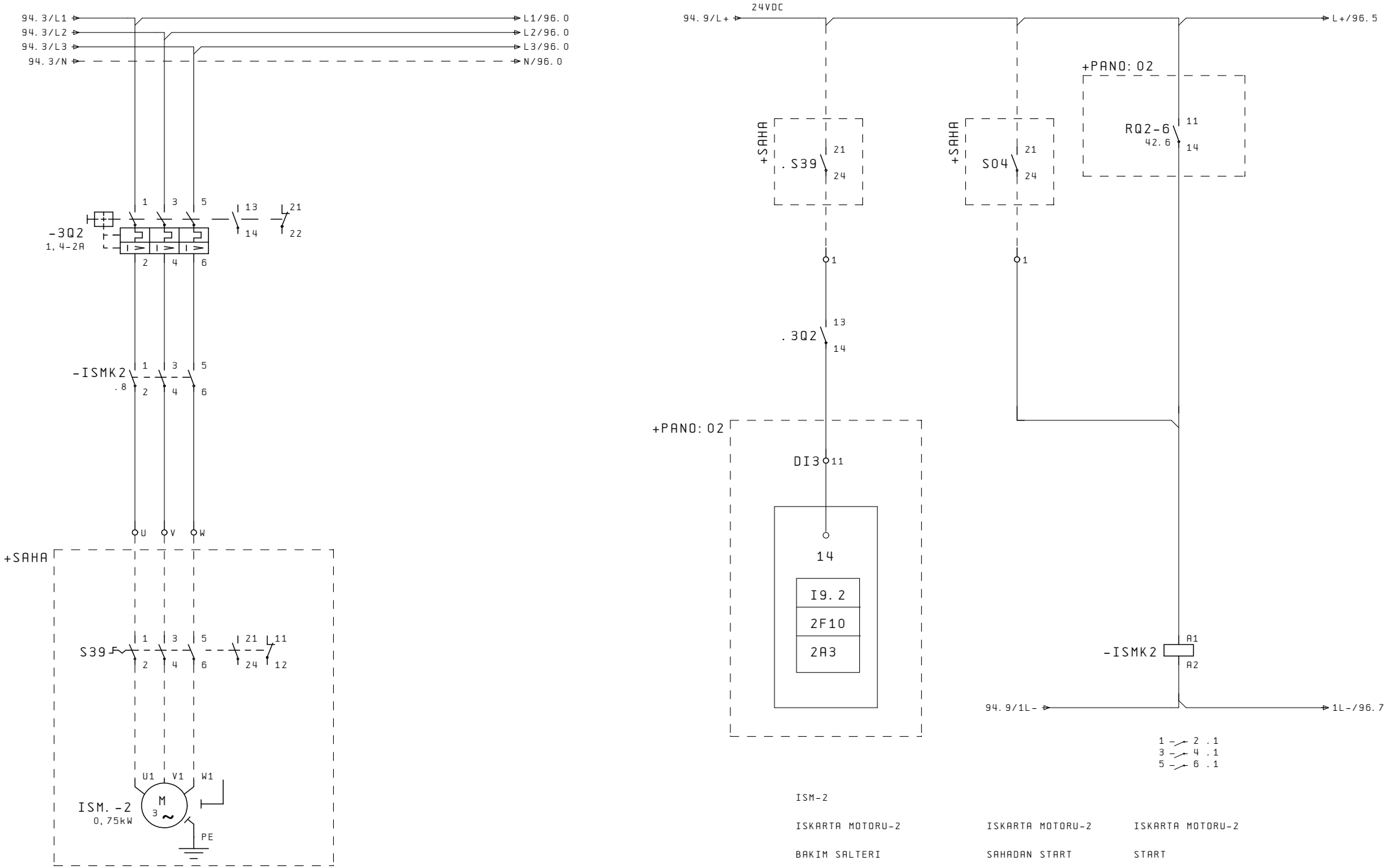
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		2M11	=	
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			+PANO:03	
			PLOT	19.12.2008					SH. 93.5
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY		101 SHS



93.5

95

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		ISKARTA MOTORU-1	= +PANO:03
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 94
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



ISM-2

ISKARTA MOTORU-2

BAKIM SALTERI

ISKARTA MOTORU-2

SAHADAN START

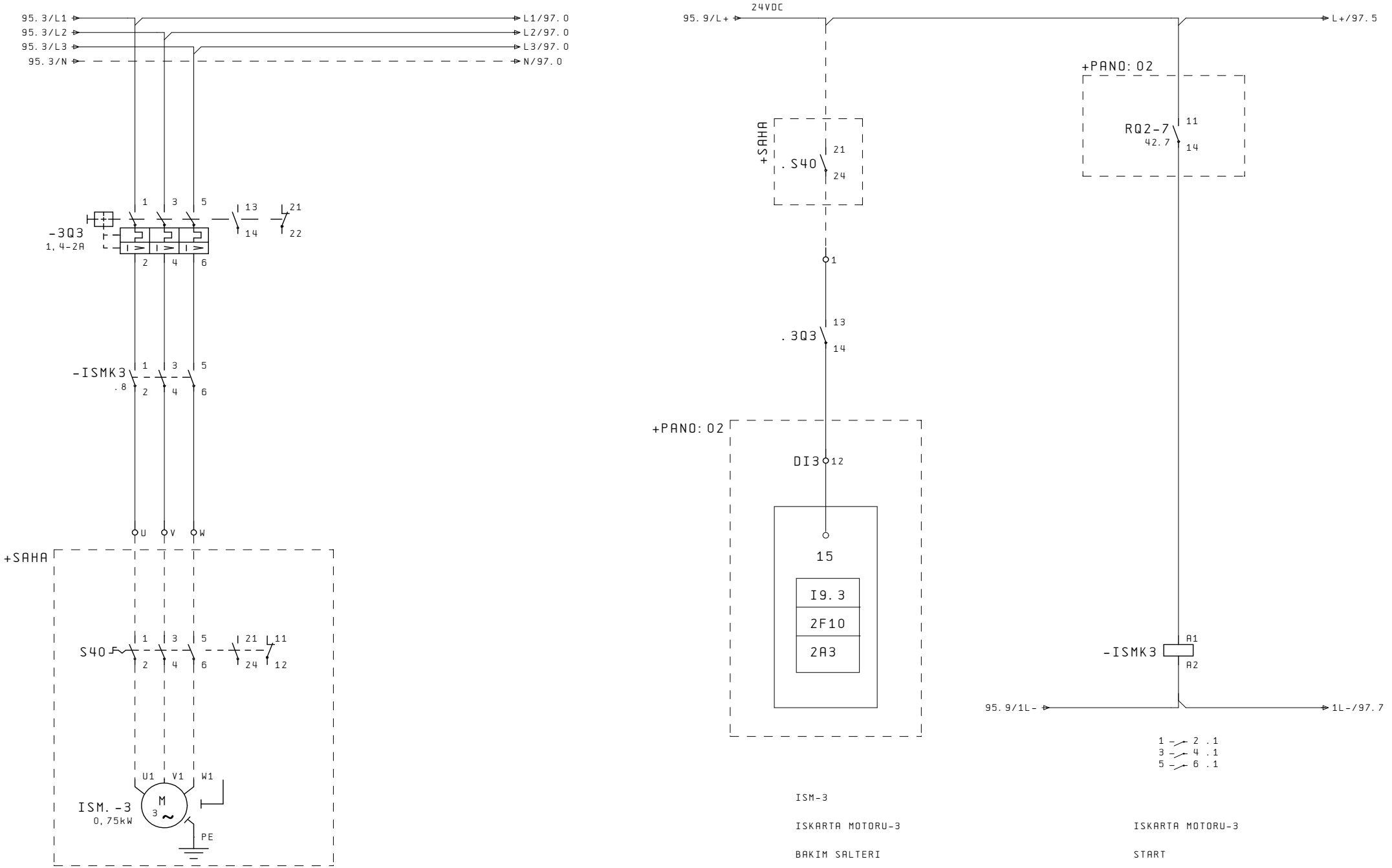
ISKARTA MOTORU-2

START

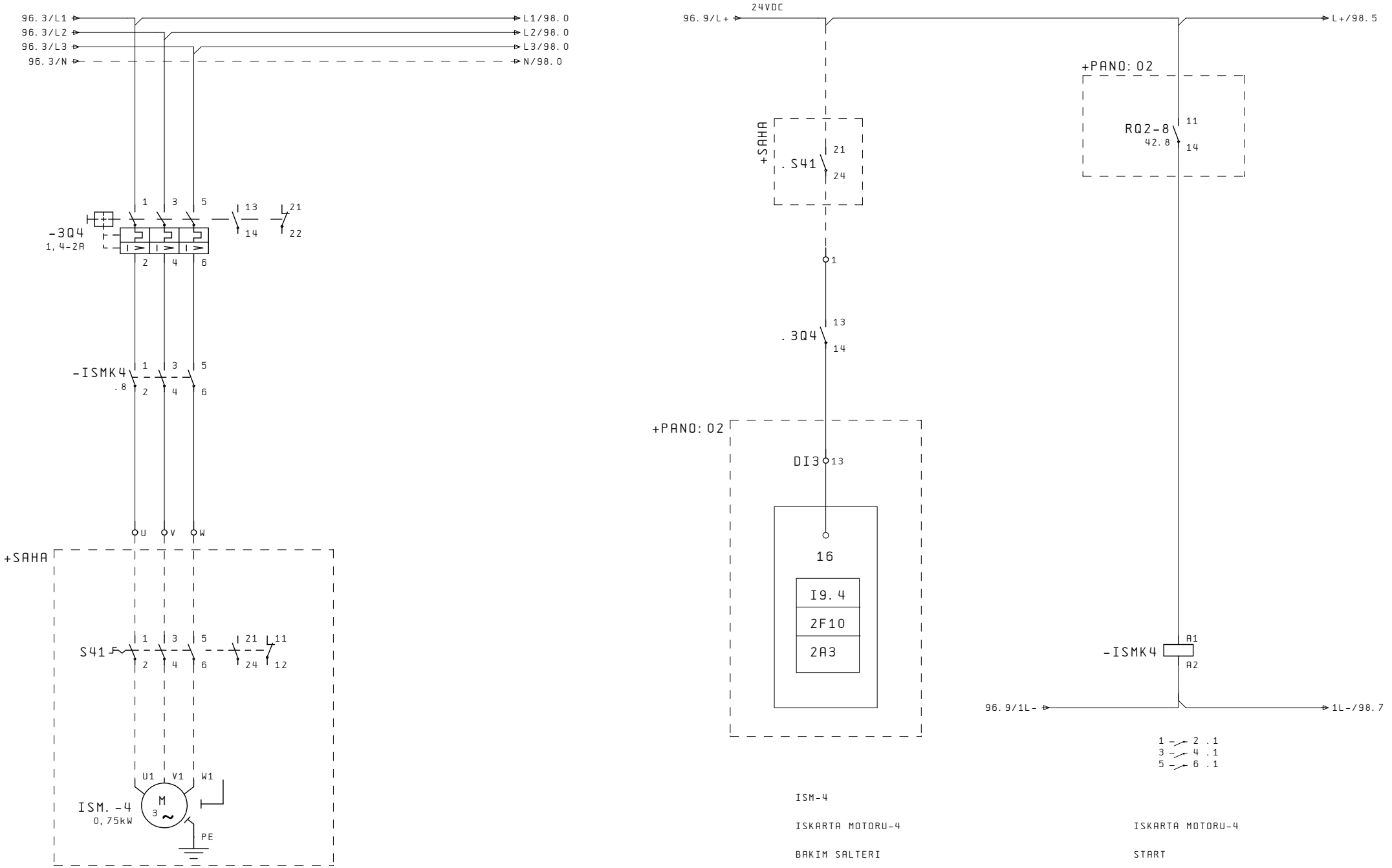
94

96

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA You imagine, we create.	ISKARTA MOTORU-2	= +PANO:03
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 95
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



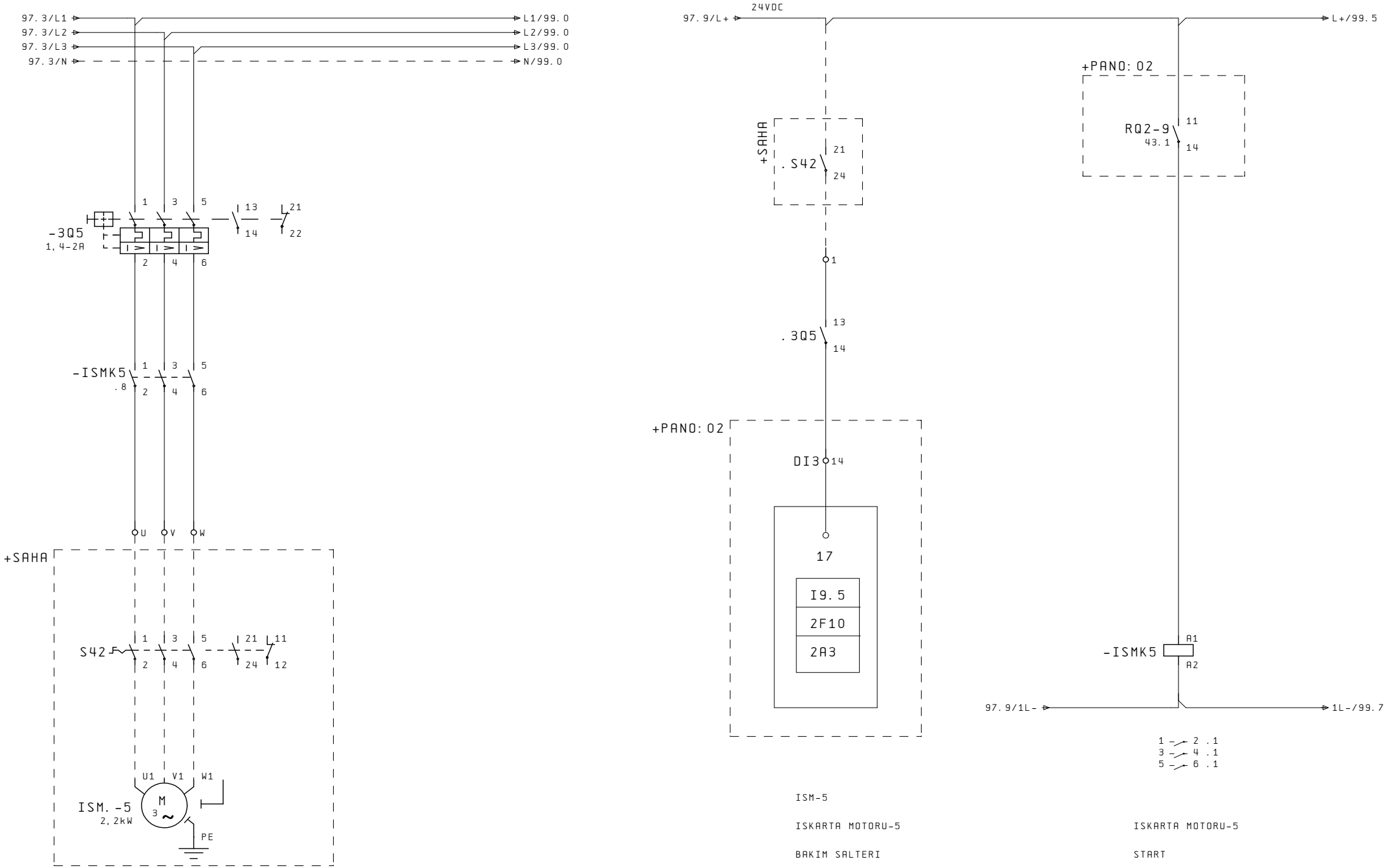
			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	ISKARTA MOTORU-3	=
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			+PANO:03
			PLOT	19.12.2008				SH. 96
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



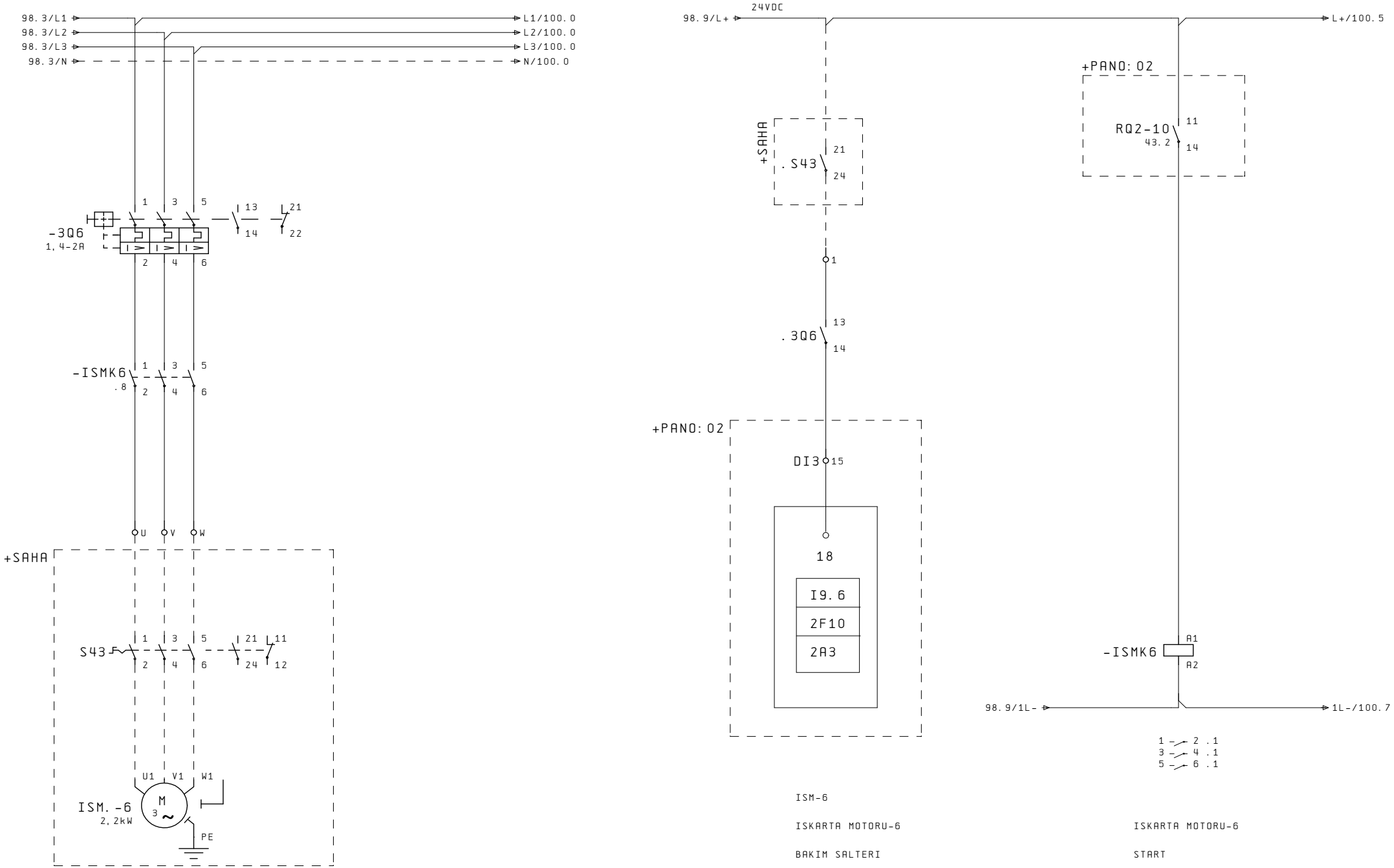
96

98

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		ISKARTA MOTORU-4	= +PANO:03
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 97
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		ISKARTA MOTORU-5	= +PANO:03
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 98
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



ISM-6

ISKARTA MOTORU-6

BAKIM SALTERI

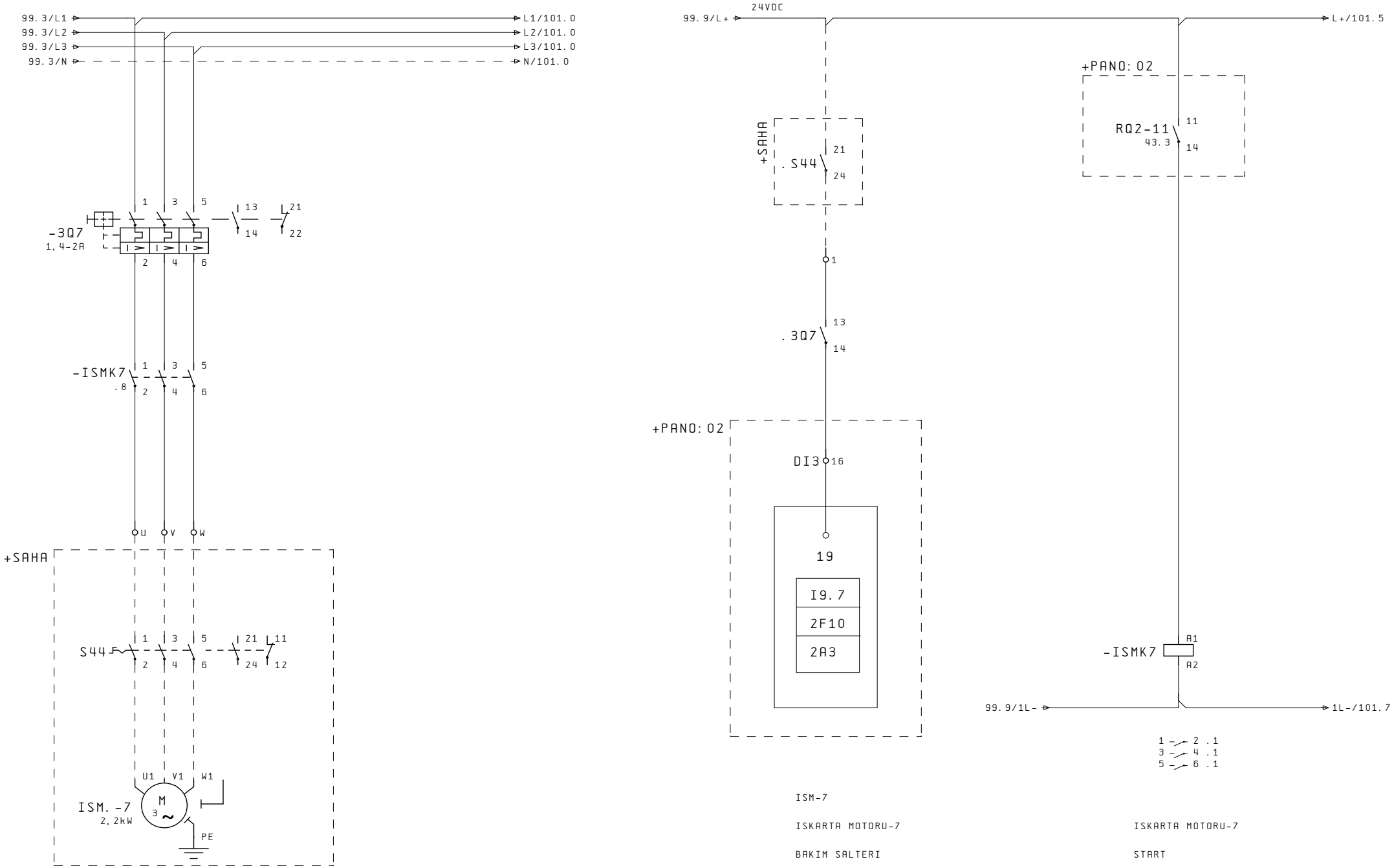
ISKARTA MOTORU-6

START

98

100

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		ISKARTA MOTORU-6	= +PANO:03
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 99
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS



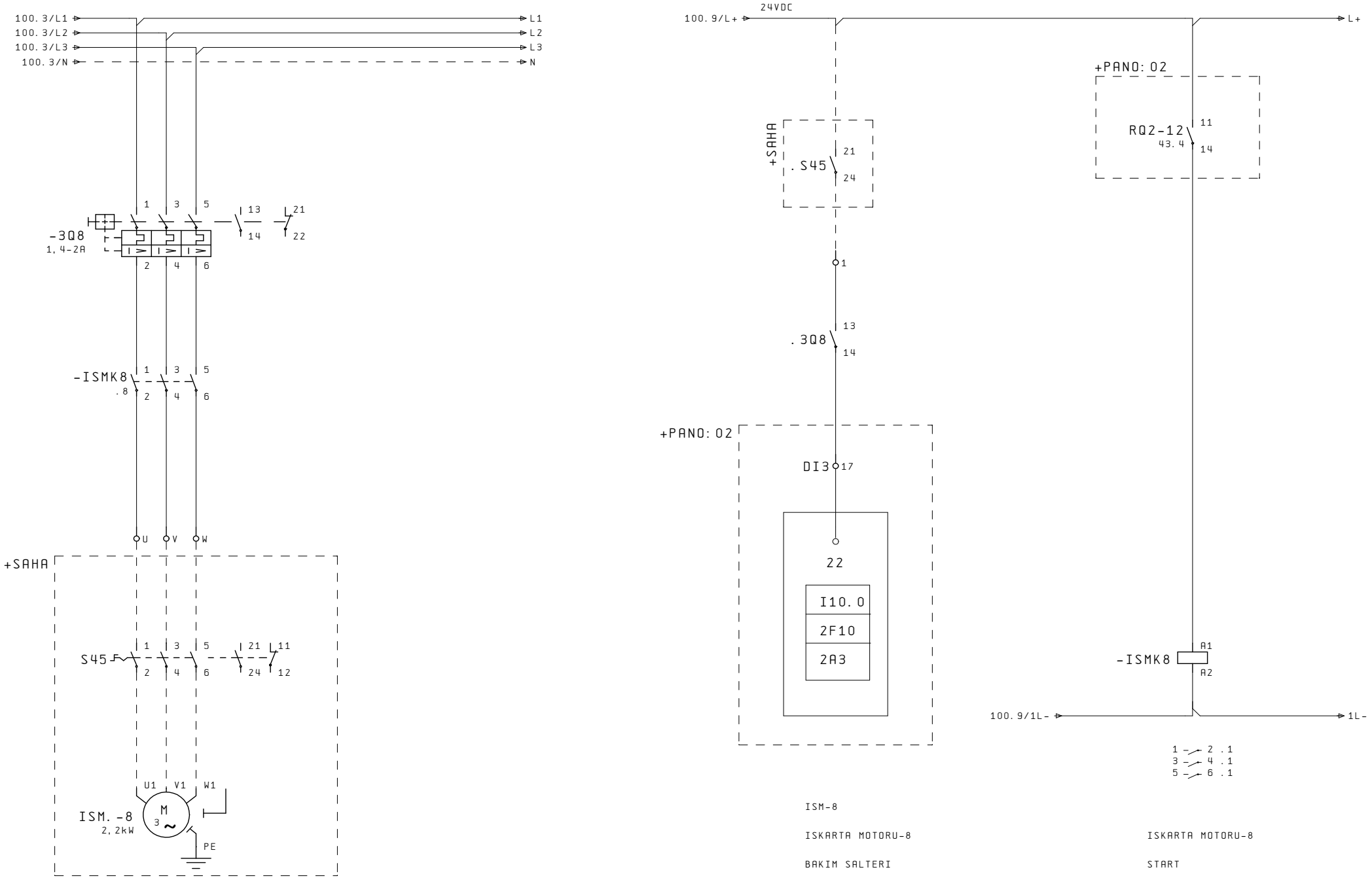
99

101

			DATE	22.05.2008	ANADOLU CAM SAN. A.S.	ESA	ISKARTA MOTORU-7
			DRAWN	AAA	UFA_A1 SOGUTMA SONU		
			PLOT	19.12.2008			
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY

=
+PANO:03

SH. 100
101 SHS



			DATE	22.05.2008	ANADOLU CAM SAN. A.S.		ISKARTA MOTORU-8	= +PANO:03
			DRAWN	AAA	UFA_A1 SOGUTMA SONU			
			PLOT	19.12.2008				SH. 101
CHANGES	DATE	NAME	FORM	EPLAN 4.10 : 14.09.93	ORIG.	EST. WITH	EST. BY	101 SHS