



Solution
Partner

Automation

SIEMENS

İLETİŞİM BİLGİLERİ

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Müşteri / Customer

: DEĞRİ İNŞAAT ELEKTRİK TAAH. SAN. TİC. LTD. ŞTİ.



Telefon / Phone

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E-mail

:



Konum / Location

: FATSA/ORDU

Proje Kodu / Project Code

:

Proje Tanımı / Project Description : BENTAŞ LİNE4

Proje Oluşturan / Created By

: HÜSEYİN ESEN

Proje Kontrol / Checked By

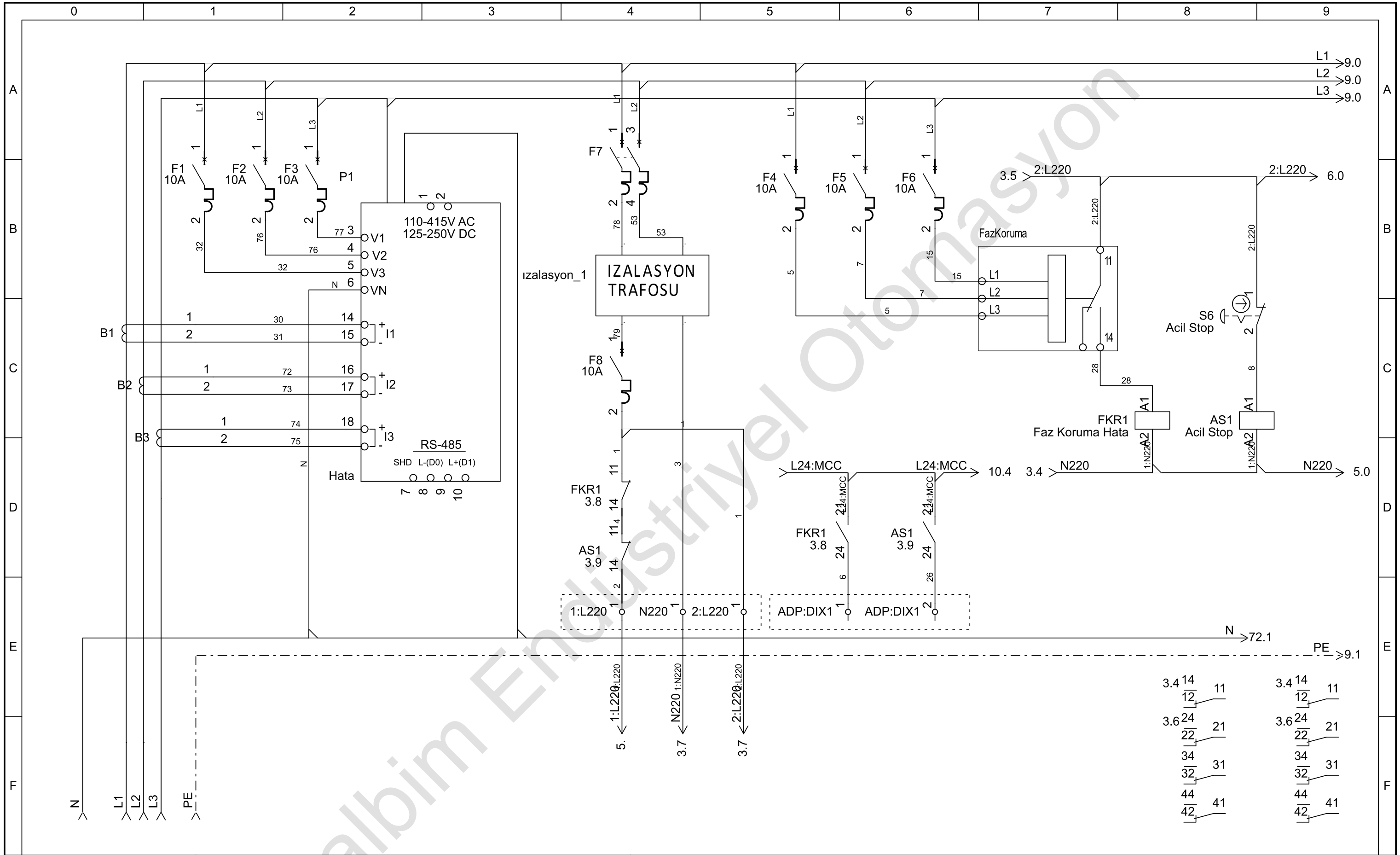
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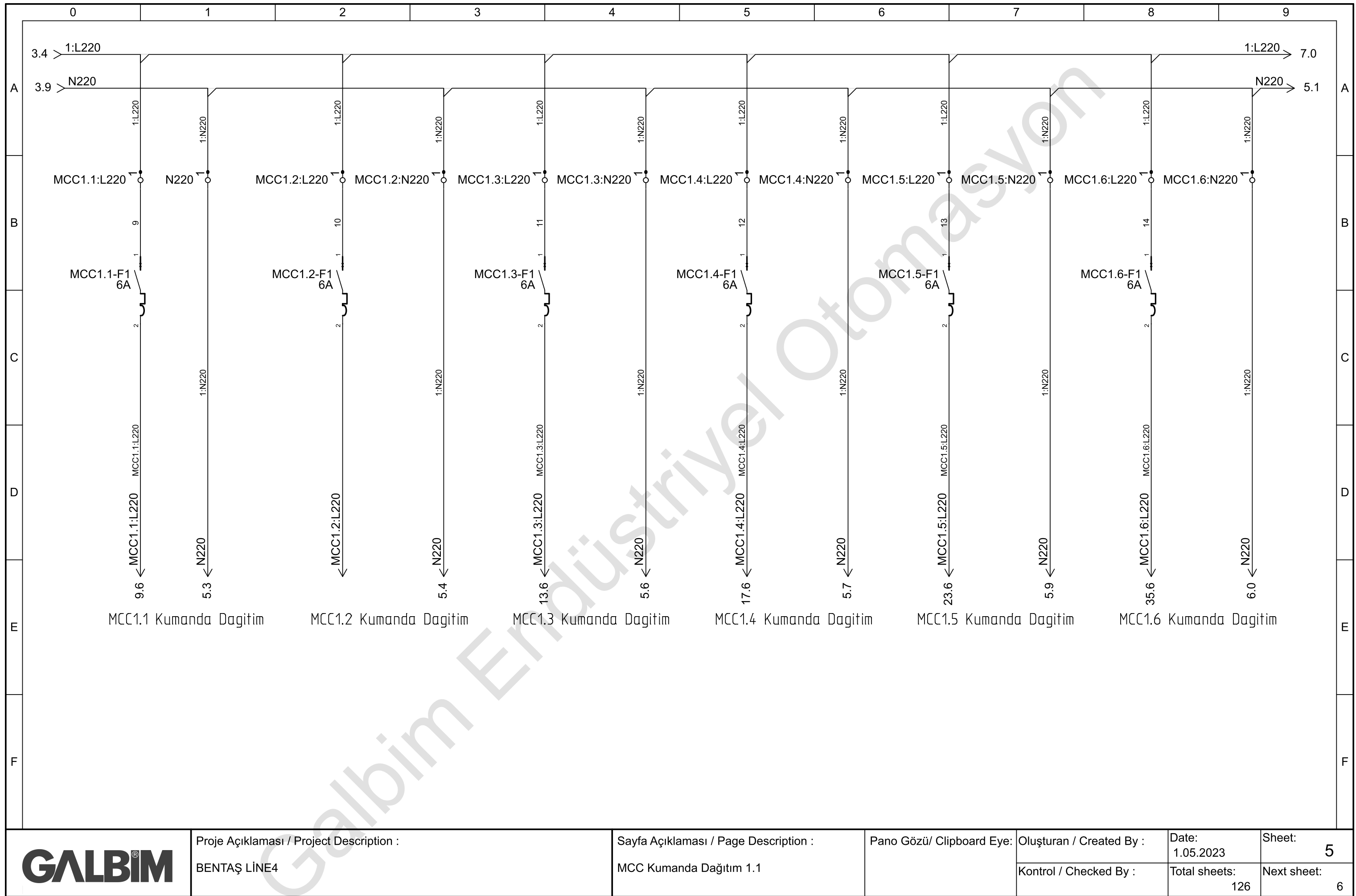
Düzenleme Tarihi / Edit Date

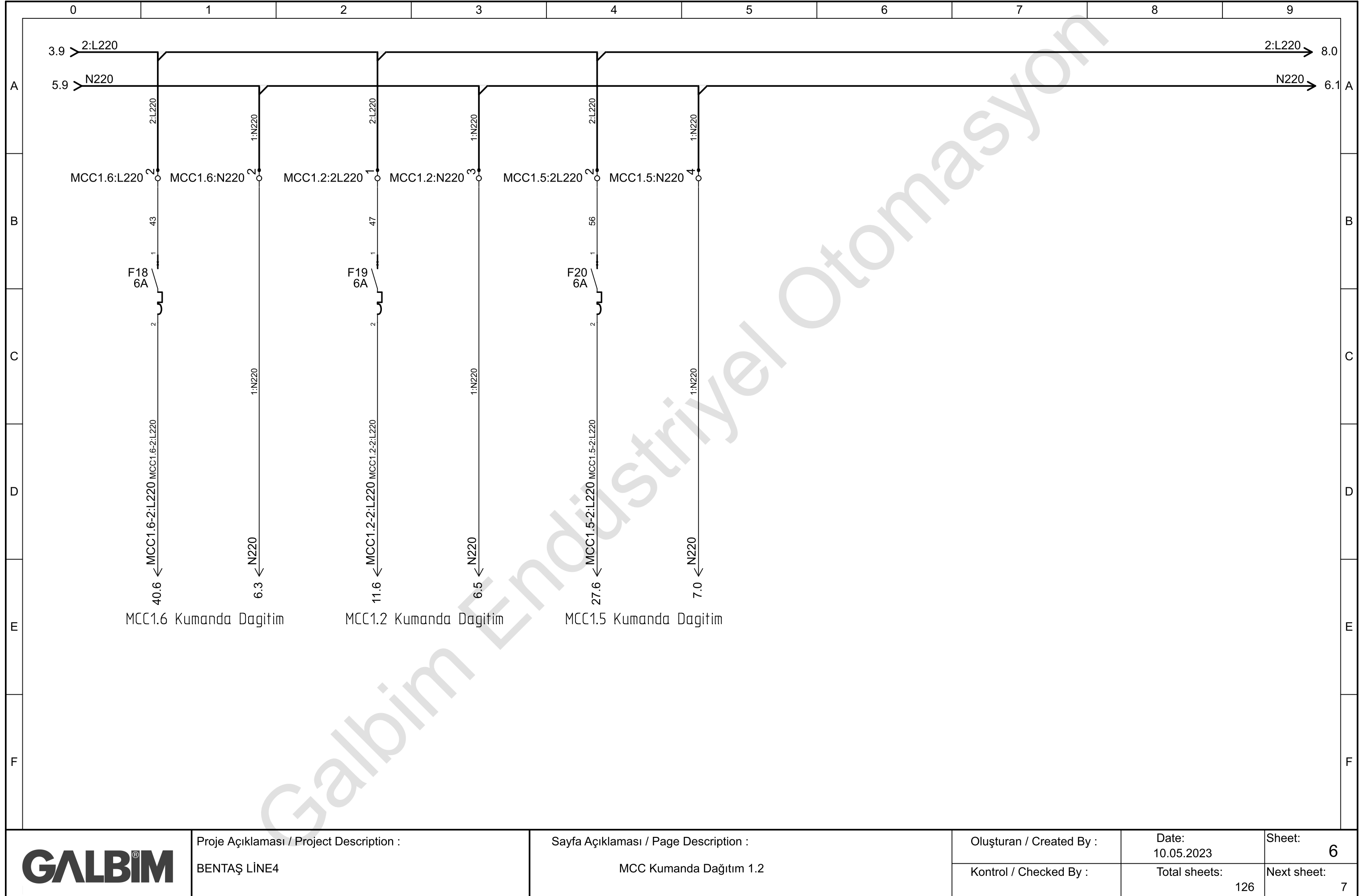
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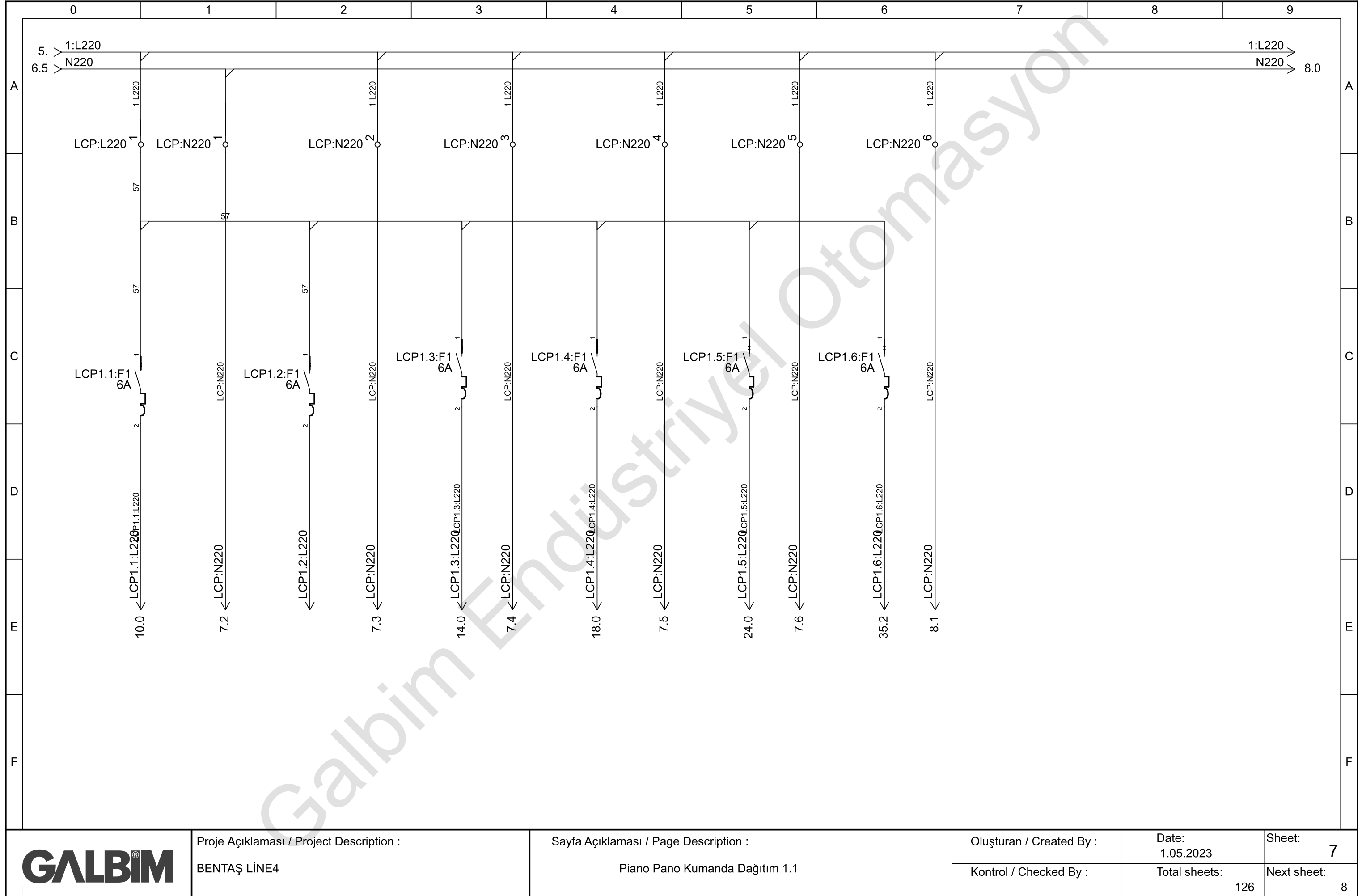
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A	STANDARTLAR Standards		ANA BESLEME Main Feed		BAĞLANTILAR Connections					A
B	IEC 60439-1 IEC 62208 IEC 50298		İŞLETME GERİLİMİ / OPERATING VOLTAGE.....:400VAC İŞLETME AKIMI / OPERATING CURRENT.....: 2500A KISA DEVRE AKIMI / SHORT CIRCUIT CURRENT.....: 65kA		BAĞLANTI CONNECTIONS		GİRİŞ INPUT	ÇIKIŞ OUTPUT	B	
	GENEL KARAKTERİSTİKLER General Characteristics		NÖTR Neutral		☐ ÜSTTEN FROM THE TOP ☒ ALT TAN FROM THE BOTTOM		☐ ☒	☐ ☒		
	FAZ SAYISI / PHASENUMBER.....: 3 İZOLASYON GERİLİMİ / INSULATING VOLTAGE.....: 1000V FREKANS / FREQUENCY.....: 50Hz DİELEKTRİK DAYANIM GERİLİMİ / DIELECTRIC WITH STAND VOLTAGE: 2.5kV DARBE DAYANIM GERİLİMİ / IMPULSE WITH STAND VOLTAGE.....: 15kV		☐ IT ☐ TNC ☐ TT ☒ TNS		☐ BUSBAR ☒ KABLO / CABLE		☐ ☒	☐ ☒		
C	ORTAM KOŞULLARI Ambient Conditions		YARDIMCI GERİLİM Auxiliary Voltage		KORUMA DERECESESİ DEGREE OF PROTECTION					C
	ORTAM SICAKLIĞI/AMBIENT TEMPERATURE.: ☒ 35C ☐ 40C PANO YERLEŞİMİ/CLIPBOARD LAYOUT.....: ☒ DAHİLİ ☐ HARİCİ		GERİLİM / VOLTAGE KONTROL / CONTROL.....: 230VAC SİNYAL / SIGNAL.....: 230VAC KAYNAK / SOURCE ☐ BARADAN / FROM BUSBAR ☐ TRANSFORMATÖRDEN / FROM TRANSFORMER ☒ HARİCİ KAYNAKTAN / FROM EXTERNAL SOURCE		KORUMA / PROTECTION ☐ IP30 ☐ IP31 ☐ IP40 ☒ IP42 ☐ IP55 ☐ FORM 1 ☐ FORM 2a ☐ FORM 3a ☐ FORM 4a ☐ FORM 2b ☒ FORM 3b ☐ FORM 4b					D
D	KABLOLAR Cables									D
	KONTROL VE SİNYAL KABLOLARI/CONTROL AND SIGNAL CABLES.: 1.5mm2 SEKONDER GERİLİM KABLOLARI/SECONDARY VOLTAGE CABLES.....: 2.5mm2 KUVVET KABLOLARI/LOAD CABLES.....: 2.5mm2(min.)									
E	KABINET Cabinet		AMBALAJ TİPİ Type Of Packaping		NOTLAR NOTES					E
F	TİP Type	RENK Color								F
	☒ EAE XA ☐ PRISMA PLUS G ☐ PRISMA P	☒ RAL 9001 ☐ RAL 7032 ☐ RAL 7035	☒ TAHTA PALET ÜZERİNDE HAVA KABARCIKLI NAYLON AMBALAJ PLASTIC BUBBLE ON A WOODEN PALLET ☐ TAHTA KAFES AMBALAJ WOODEN BOXES PACKING ☐ TAM KAPALI TAHTA AMBALAJ FULLY ENCLOSED WOODEN PACKING							
GALBİM®		Proje Açıklaması / Project Description : BENTAŞ LİNE4		Sayfa Açıklaması / Page Description : Pano Karakteristik		Oluşturan / Created By : Kontrol / Checked By :		Date: 3.04.2023 Total sheets: 126	Sheet: 1 Next sheet: 2	

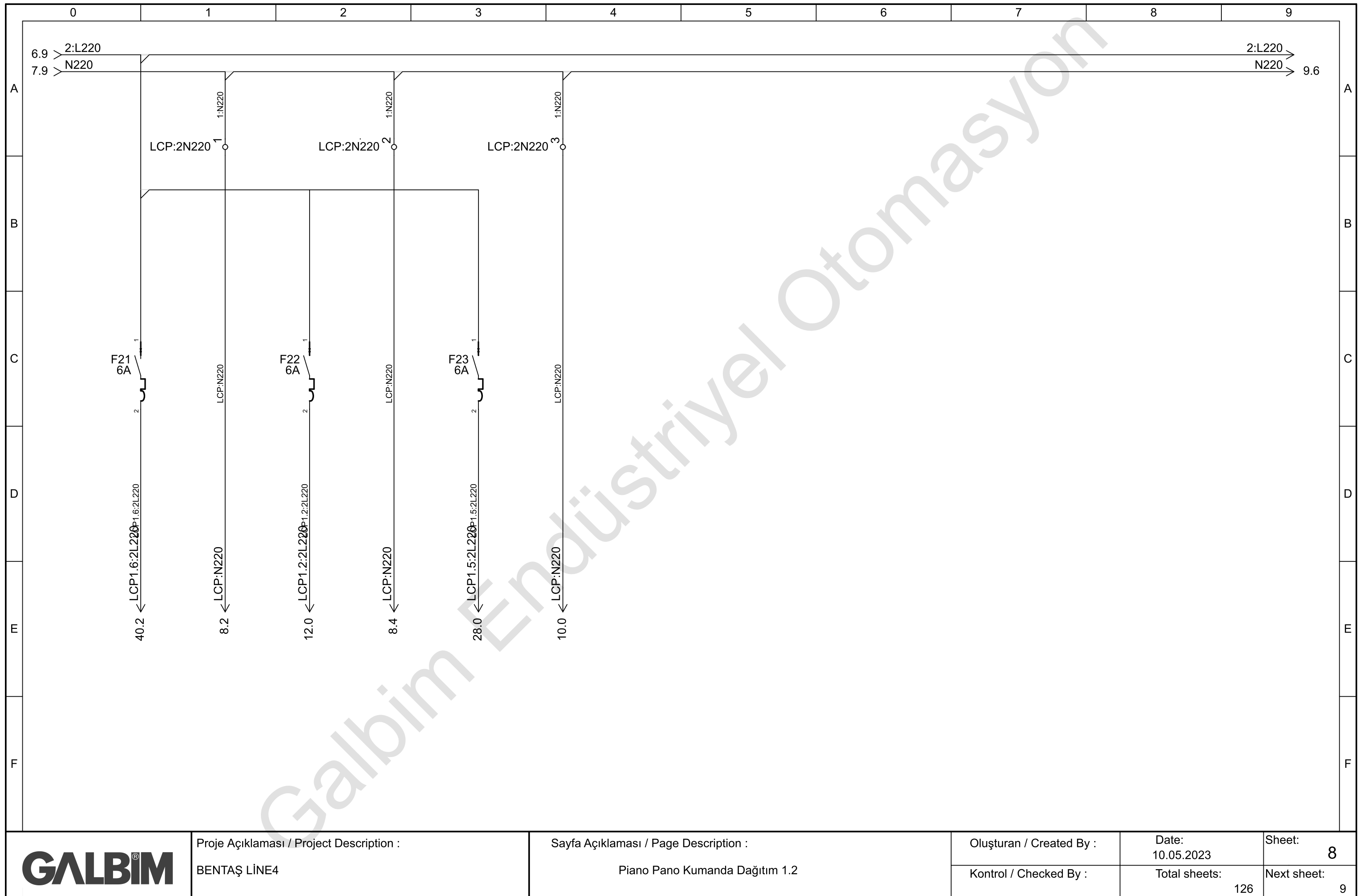
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A	Kablo Tanımları Wire Identification				Kablo Renkleri Wire Color		Klemens Tanımları Terminal Strip Identification				A
B	Ana devre / Main circuit (L1 , L2 , L3)				Kahverengi / Brown-Siyah / Black-Gr		Kontrol / Control		X1		B
	Nötr / Neutral Conductor				Mavi / Blue		Lokal Pano / Local Pano		XLCP		
	Topraklama / Grounding Conductor PE/PEN/PA				Yeşil-Sarı / Green-Yellow		PLC Hücresi / PLC Cubicle		PLCX		
C	İzolasyon Trafosu A230Vac Control 230 V after Insulating Transformer				Siyah / Black		Akım Trafosu / Current Transformer		XC		C
	İzolasyon Trafosu B230Vac Control neutral after Insulating Transformer				Mavi / Blue		Kesintisiz Güç Kaynağı / UPS		XUPS		
D	24V DC Sistem gerilimi / System voltage 24V DC				Kırmızı / Red						D
	0 V DC Sistem Gerilimi / System Voltage 0 V DC				Beyaz / White						
	Akım Trafosu (k) / Connection Current Transformer wire k				Siyah / Black						
E	Akım Trafosu (l) / Connection Current Transfor wire l				Gri/Grey						E
F											F
		Proje Açıklaması / Project Description :			Sayfa Açıklaması / Page Description :			Oluşturan / Created By :		Date:	Sheet:
		BENTAŞ LİNE4			Kablo ve Klemens tanımı			Kontrol / Checked By :		3.04.2023	2
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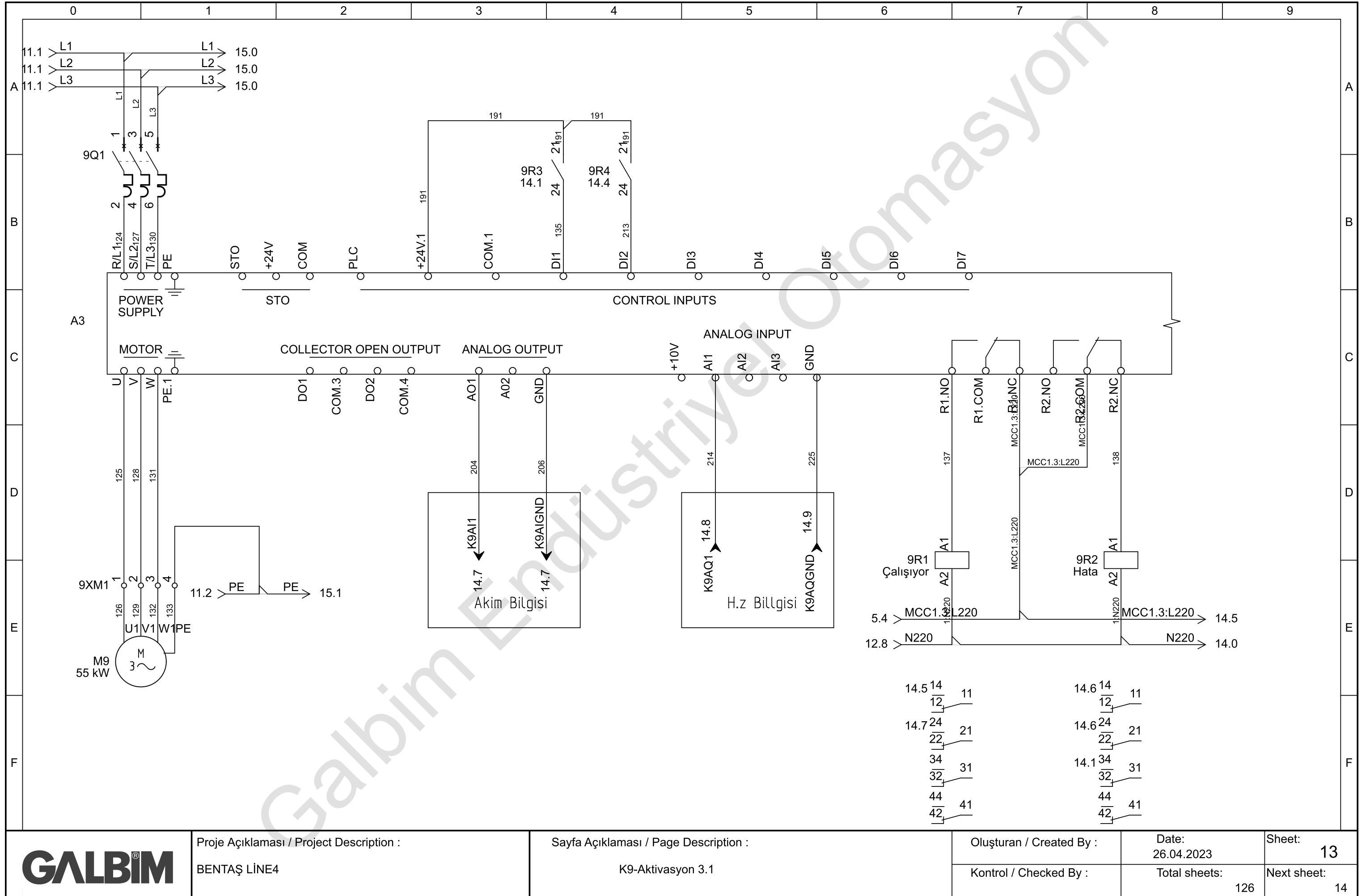


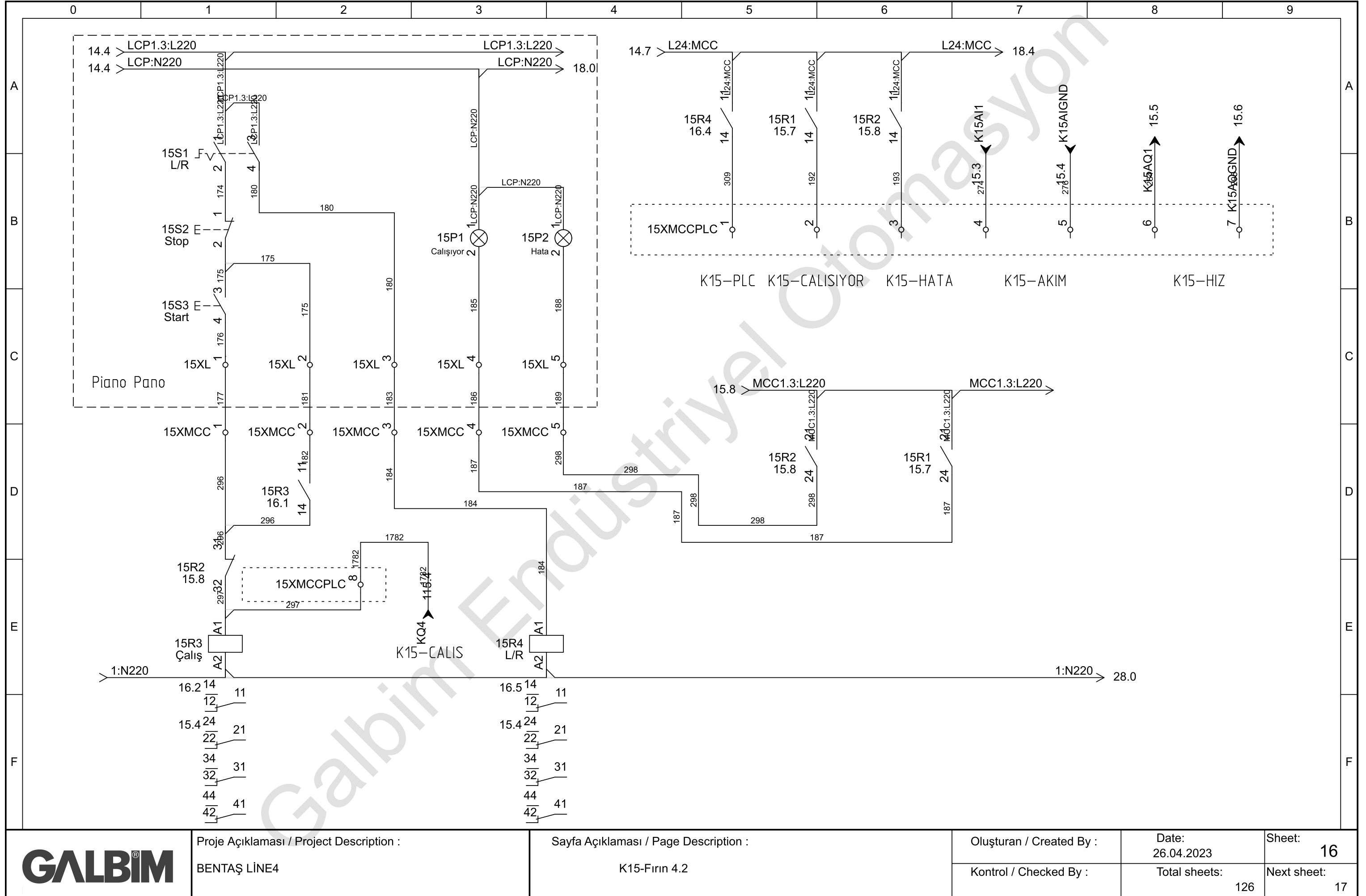


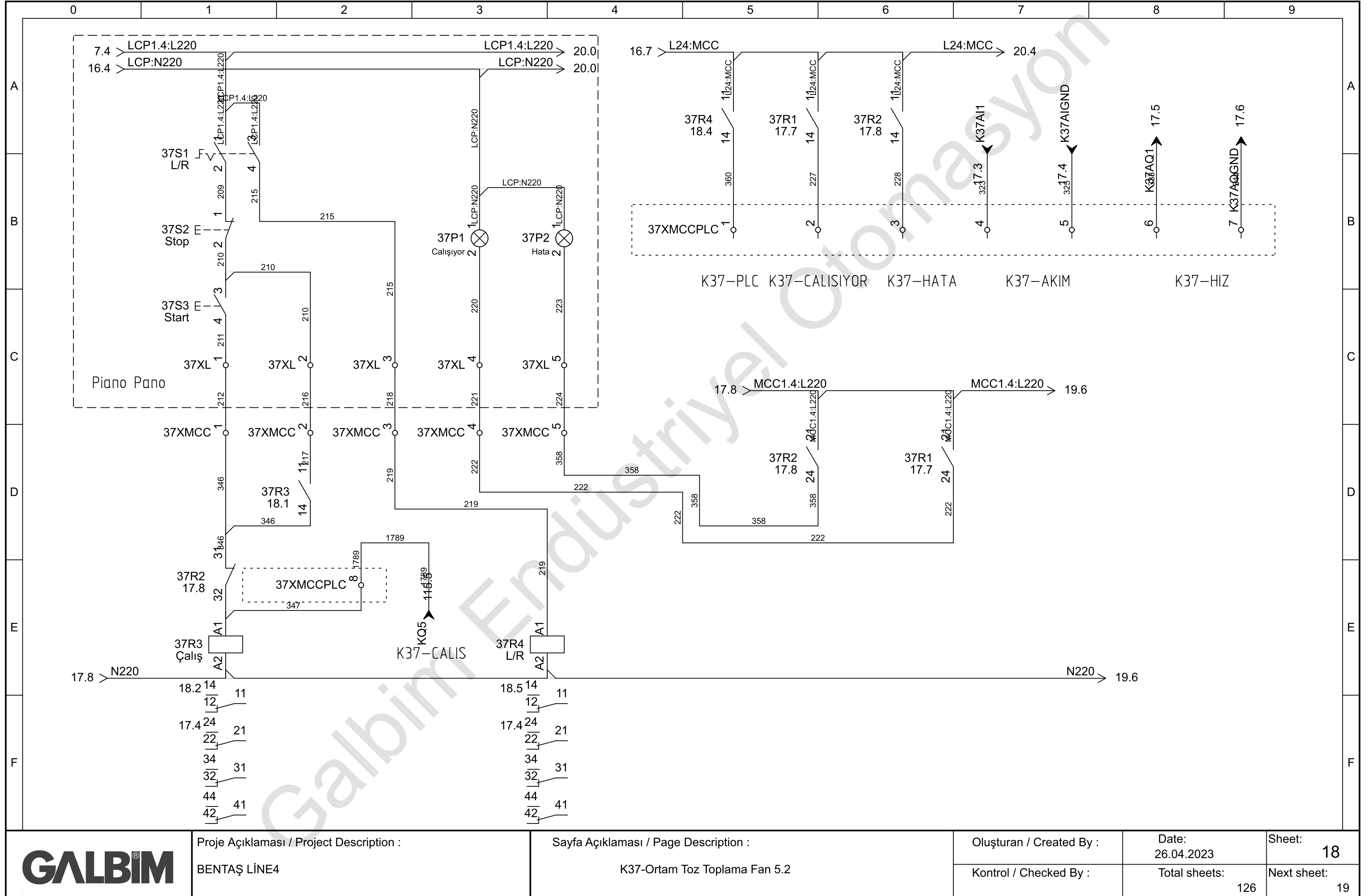


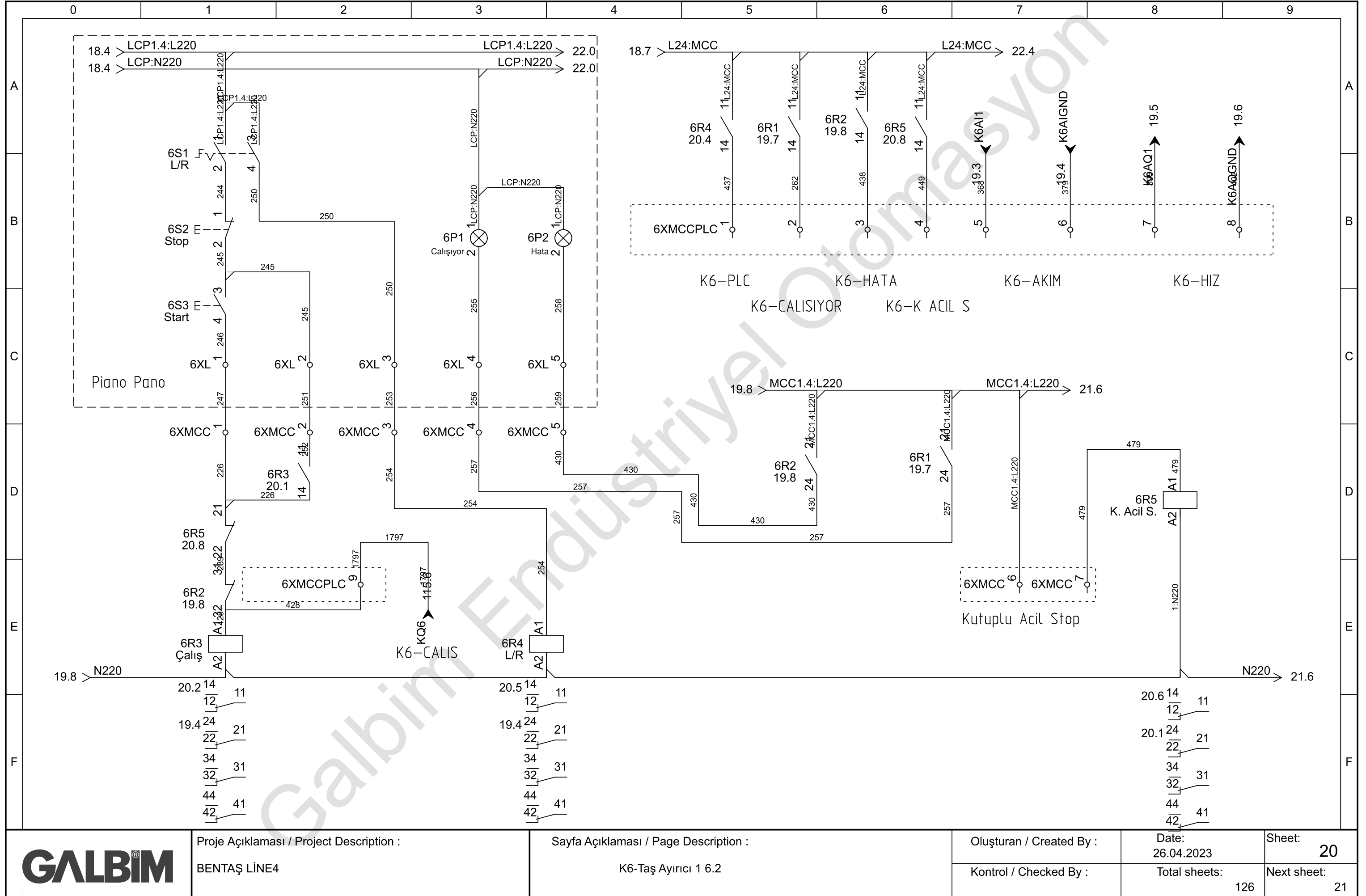


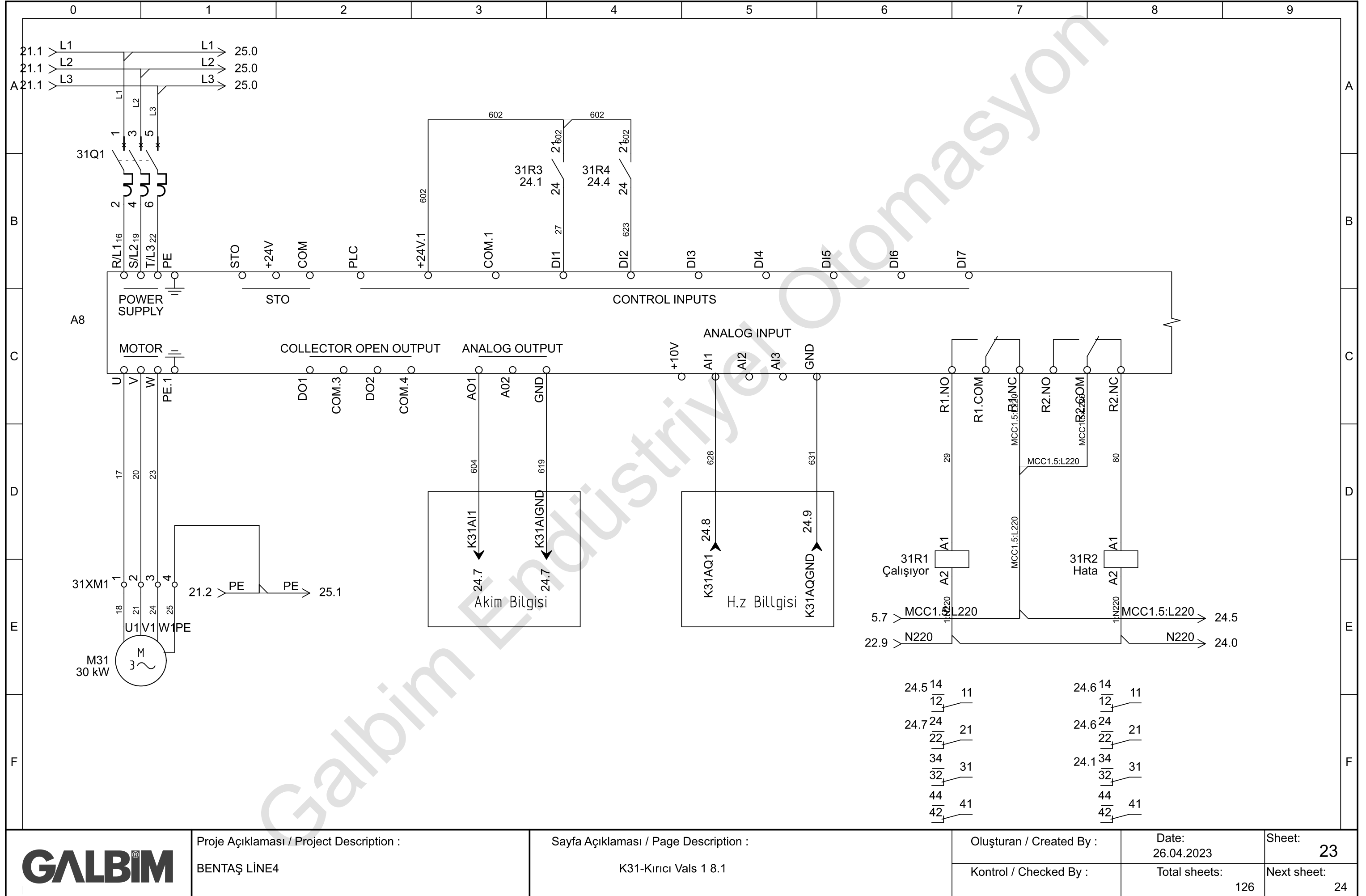












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24.9

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25.0

25.1

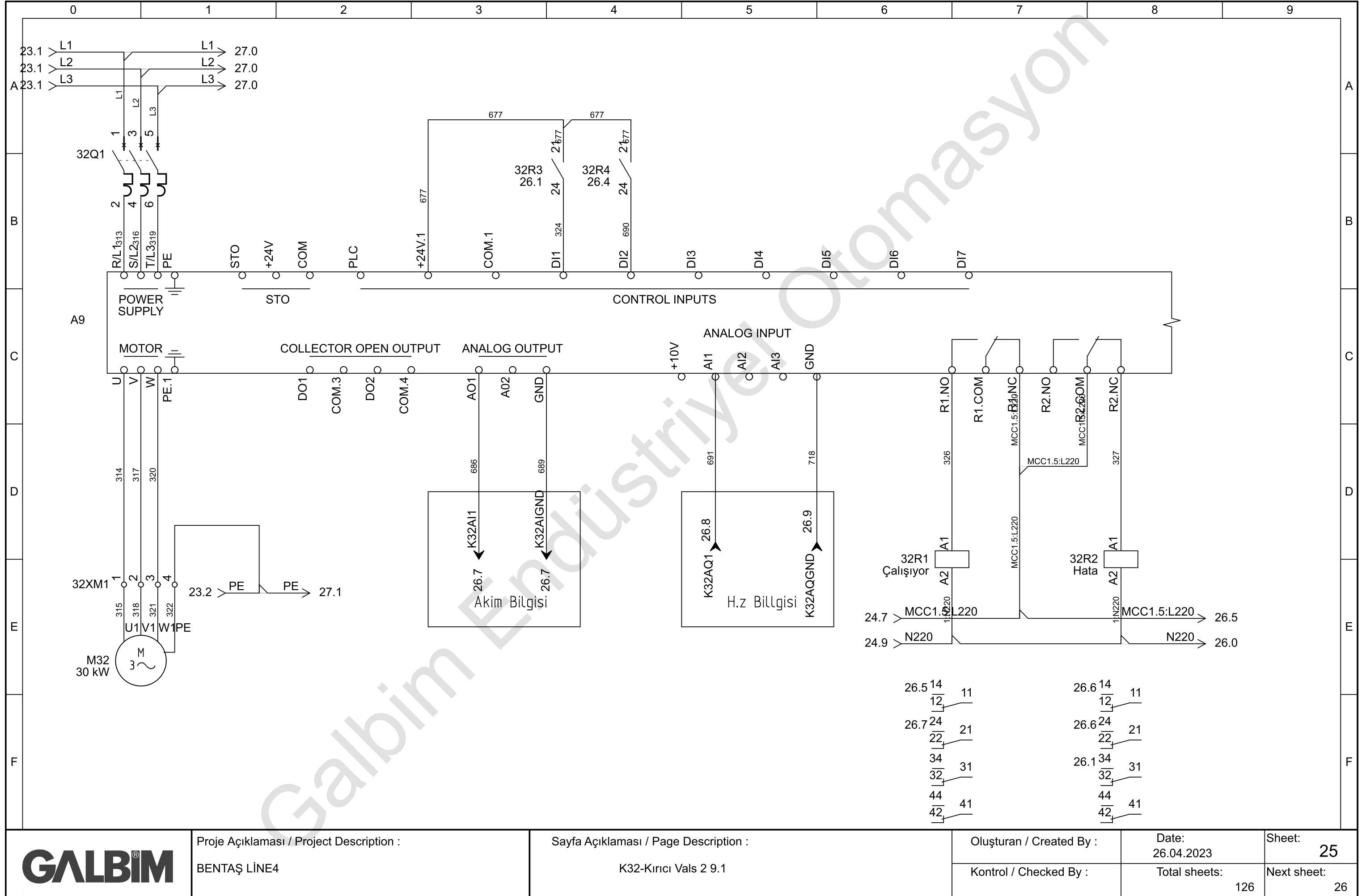
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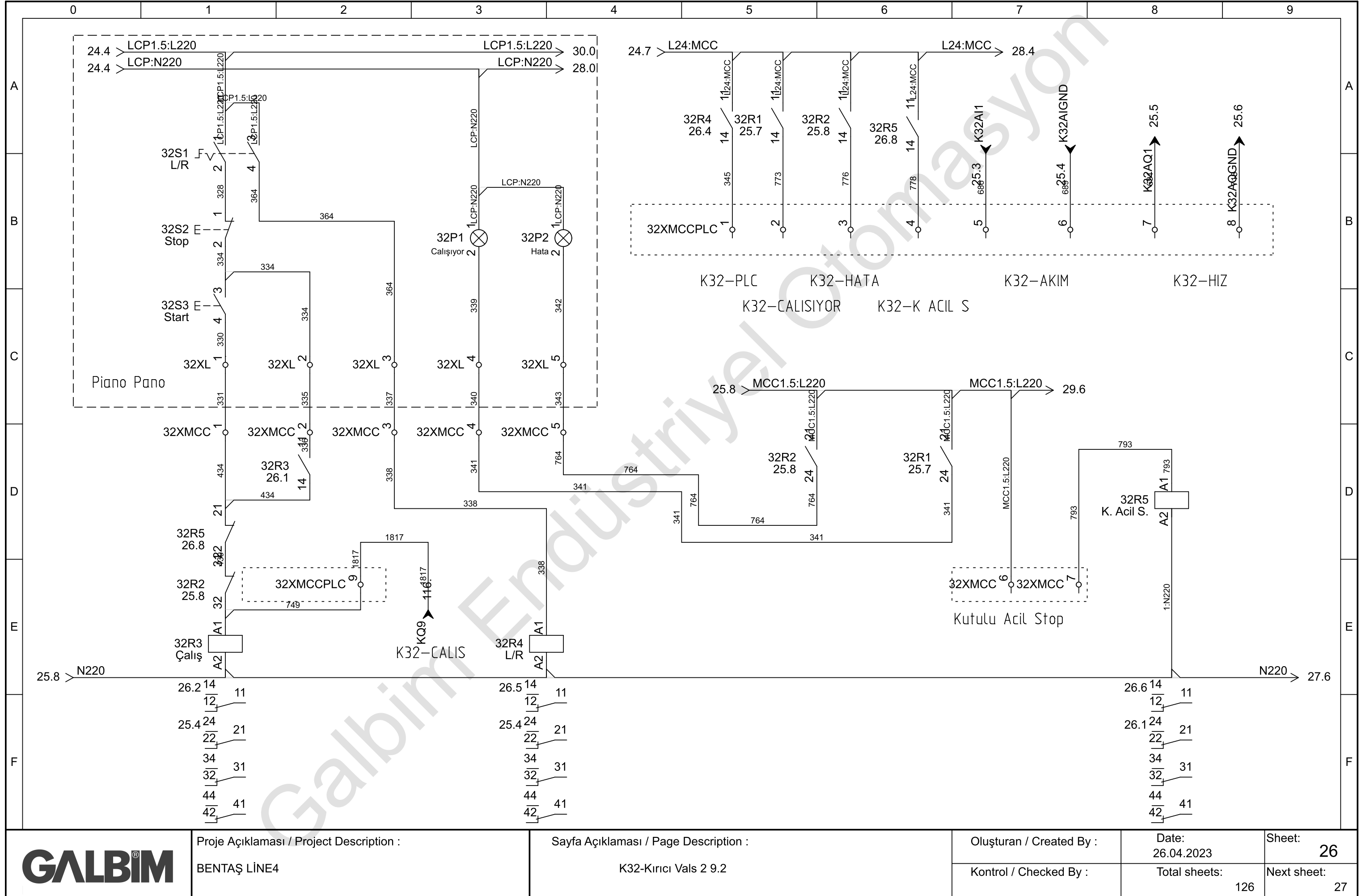
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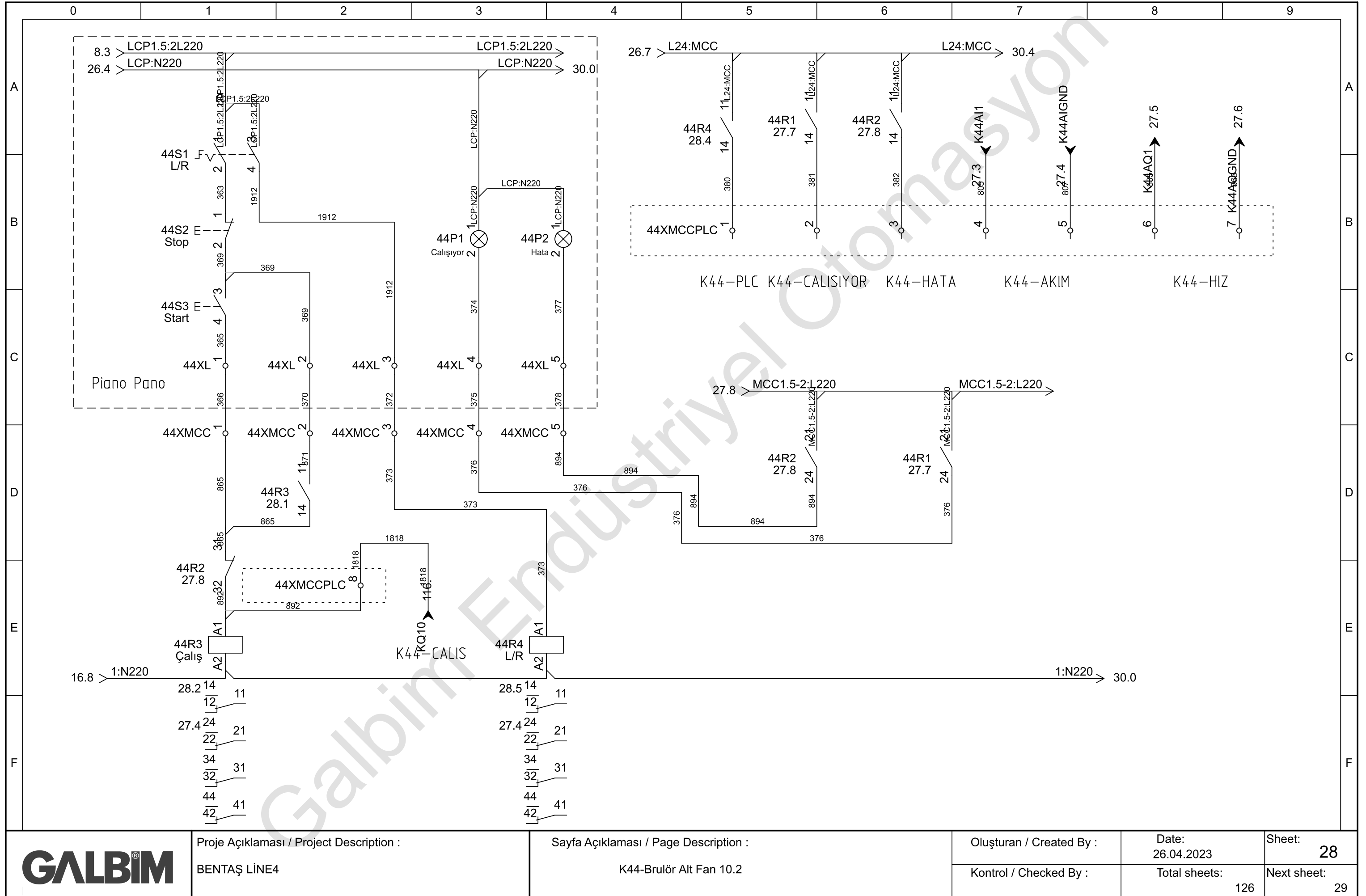
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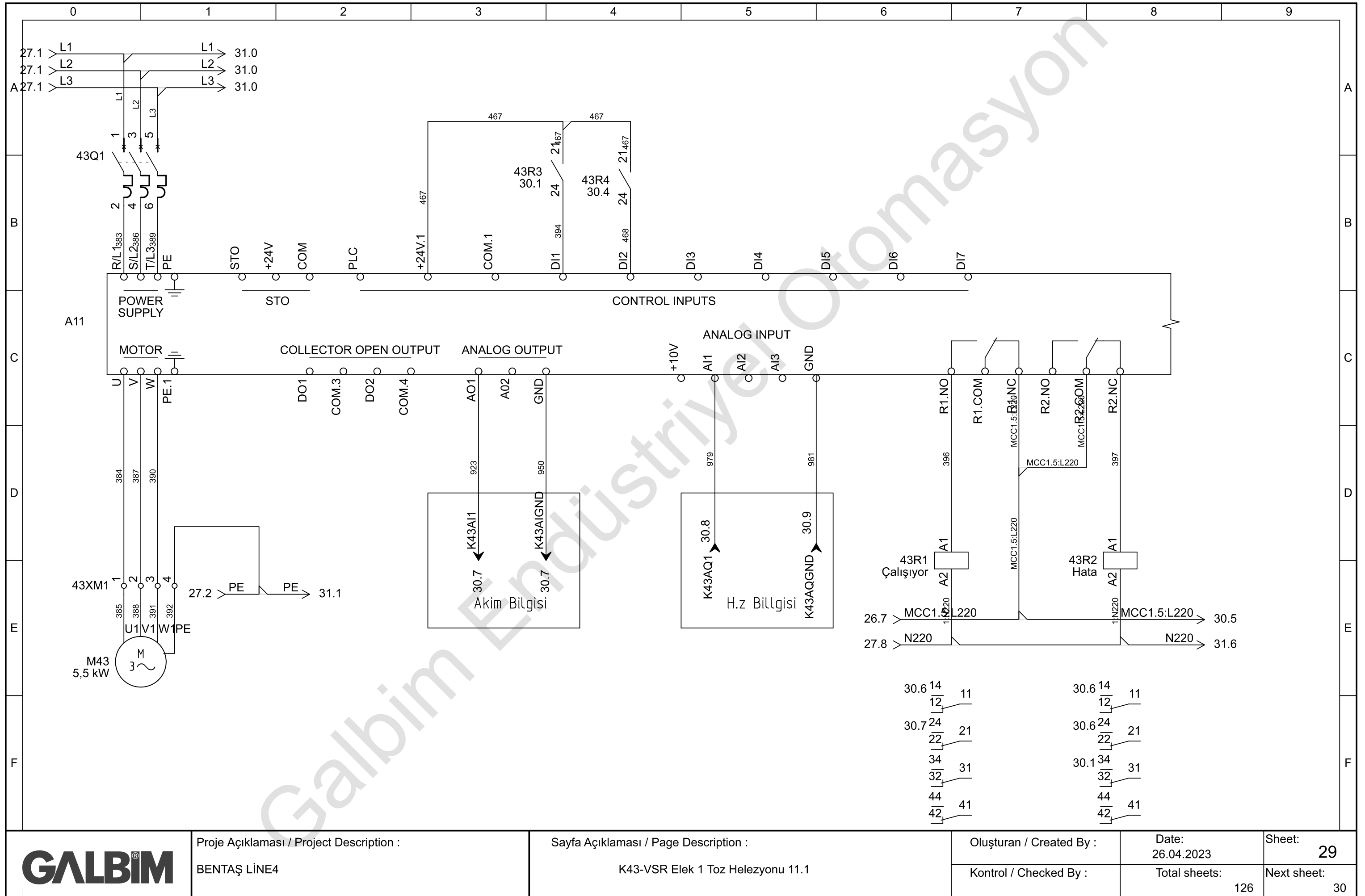
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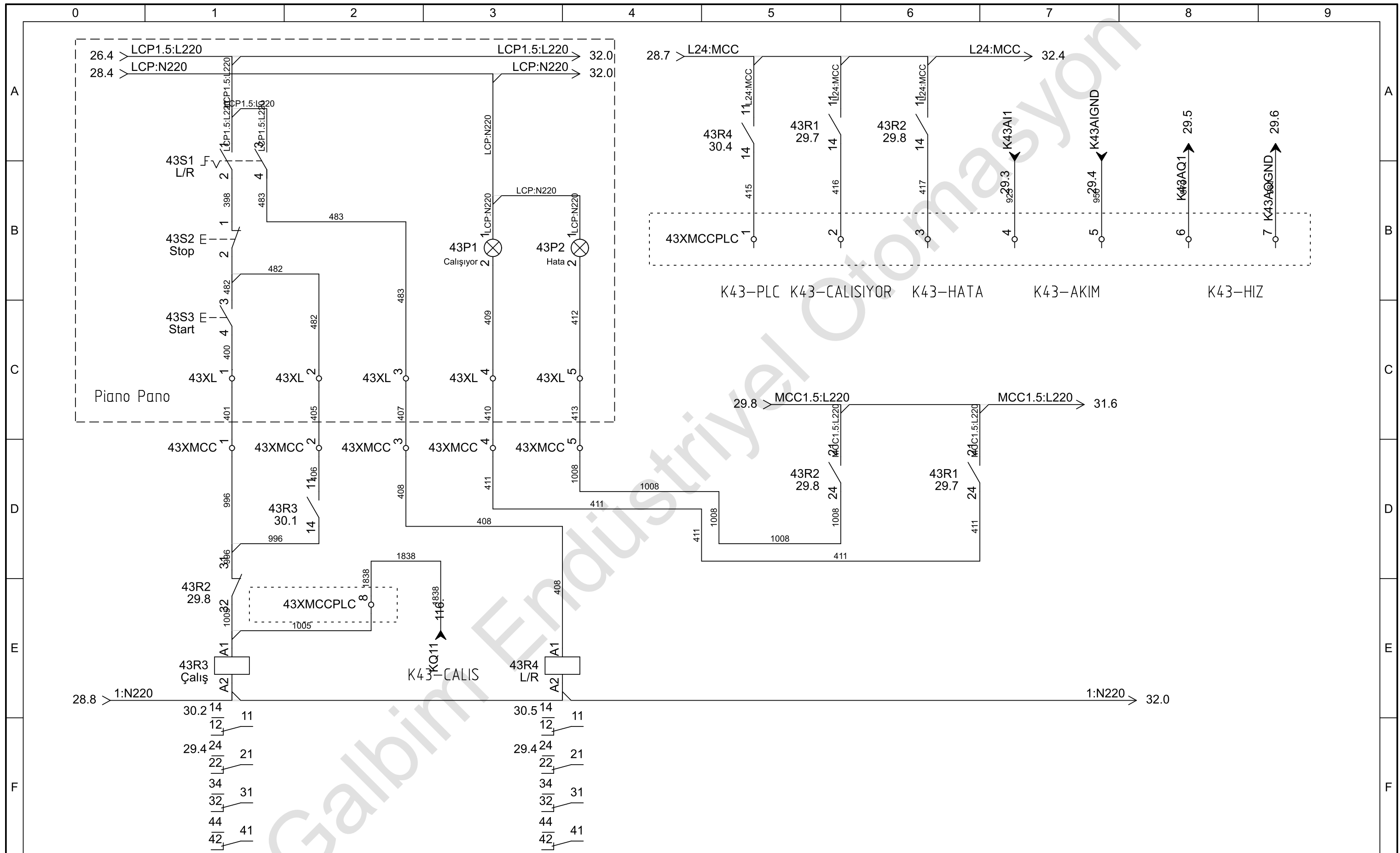
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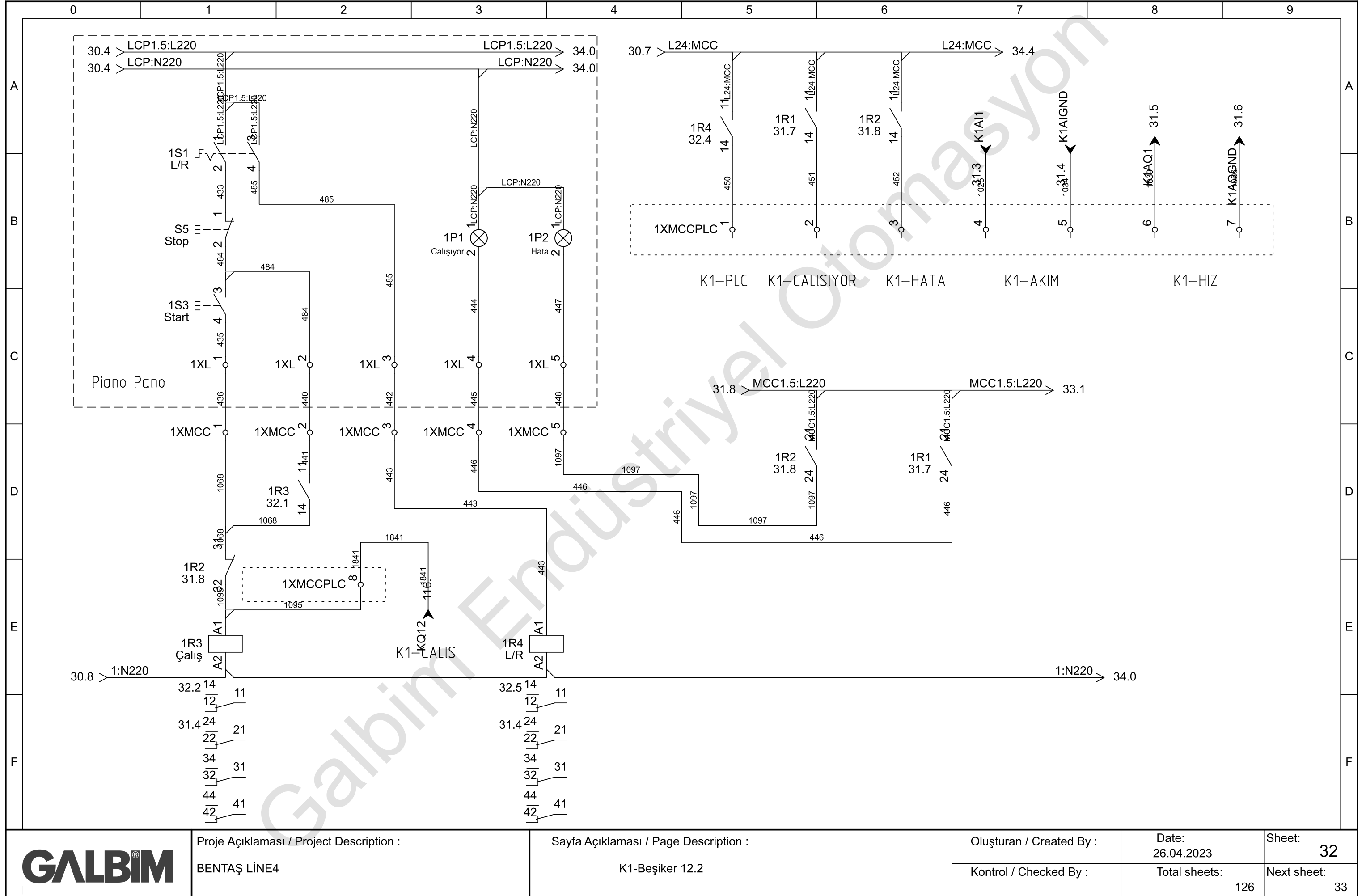


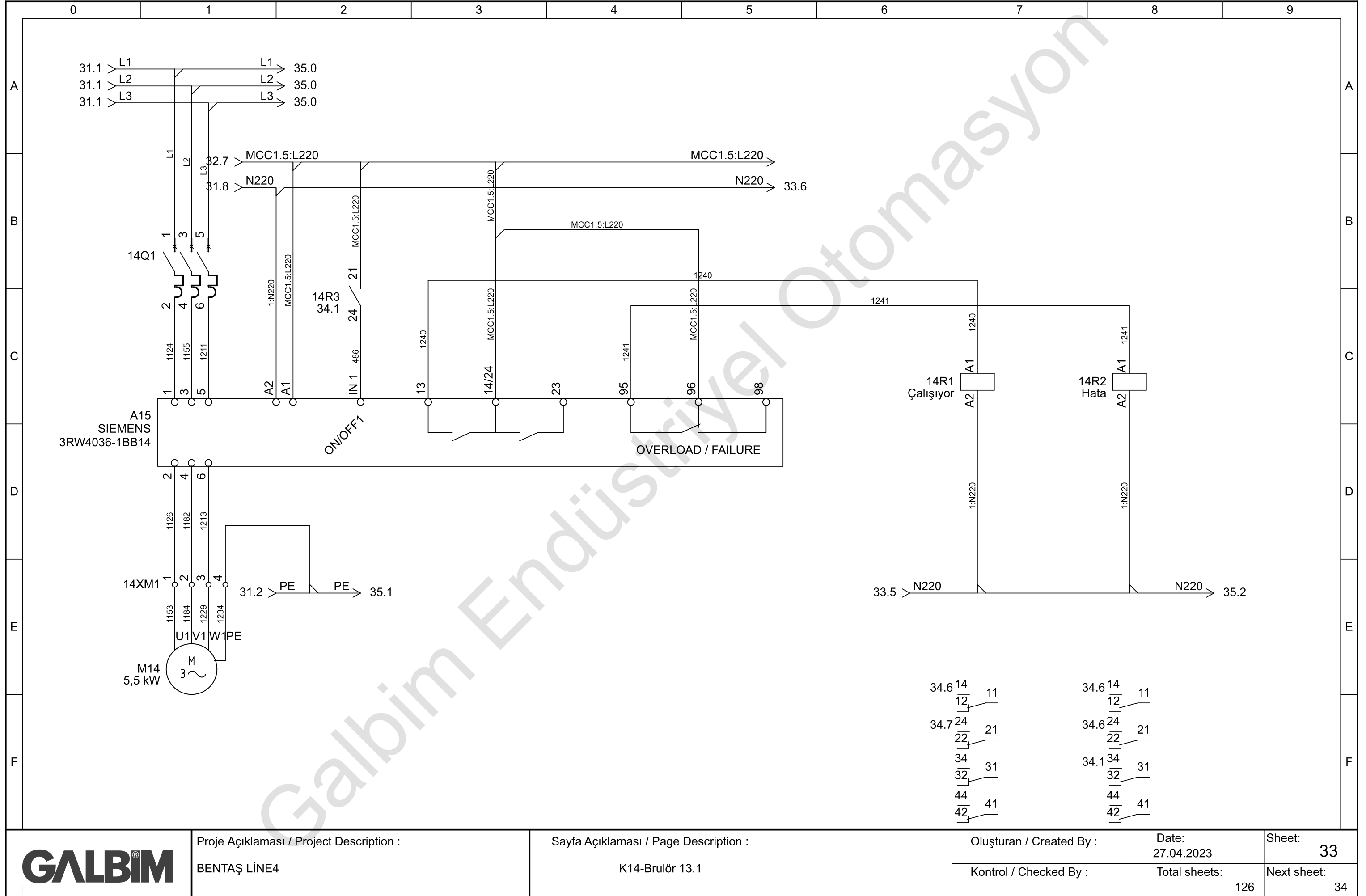


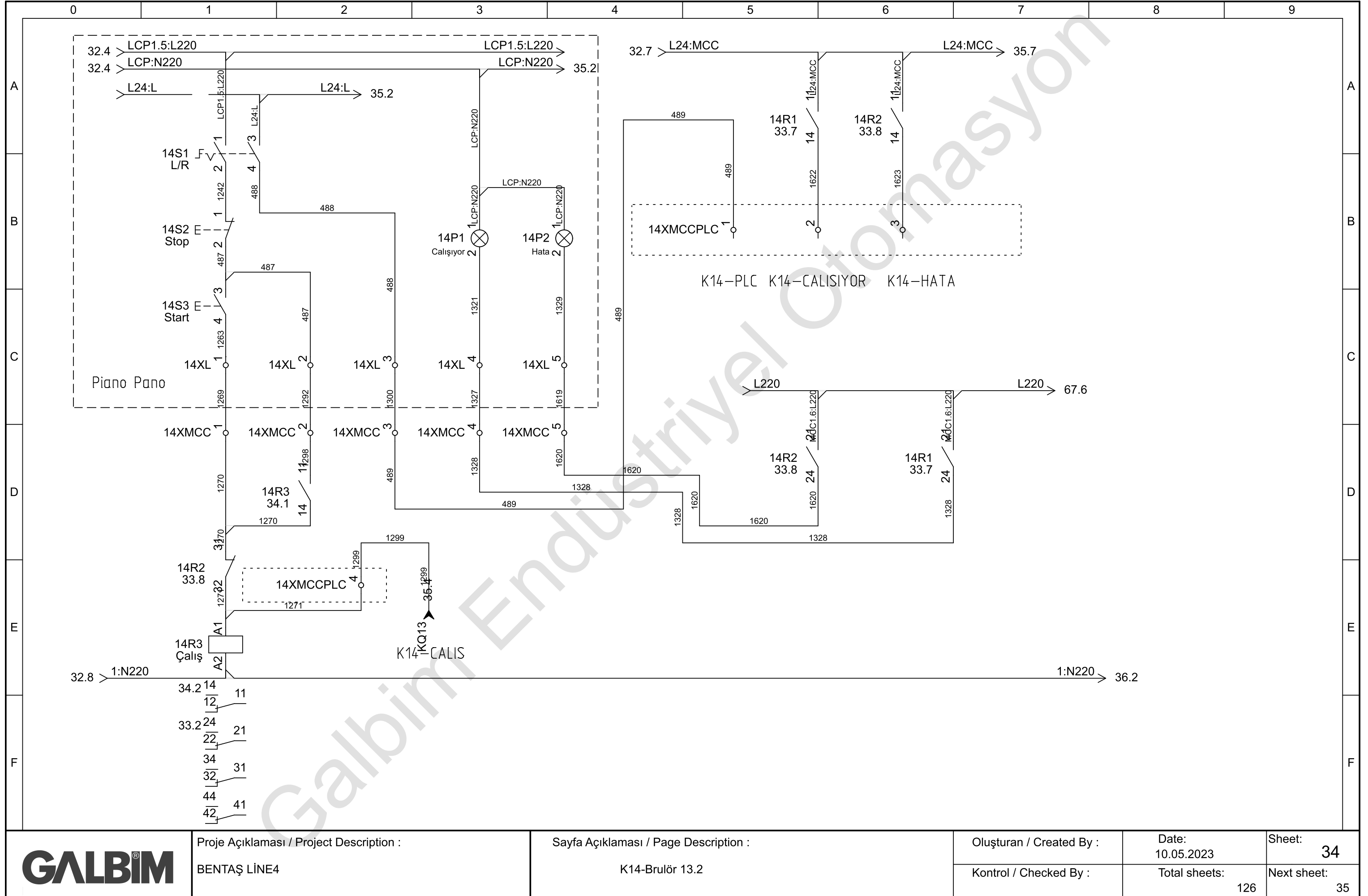


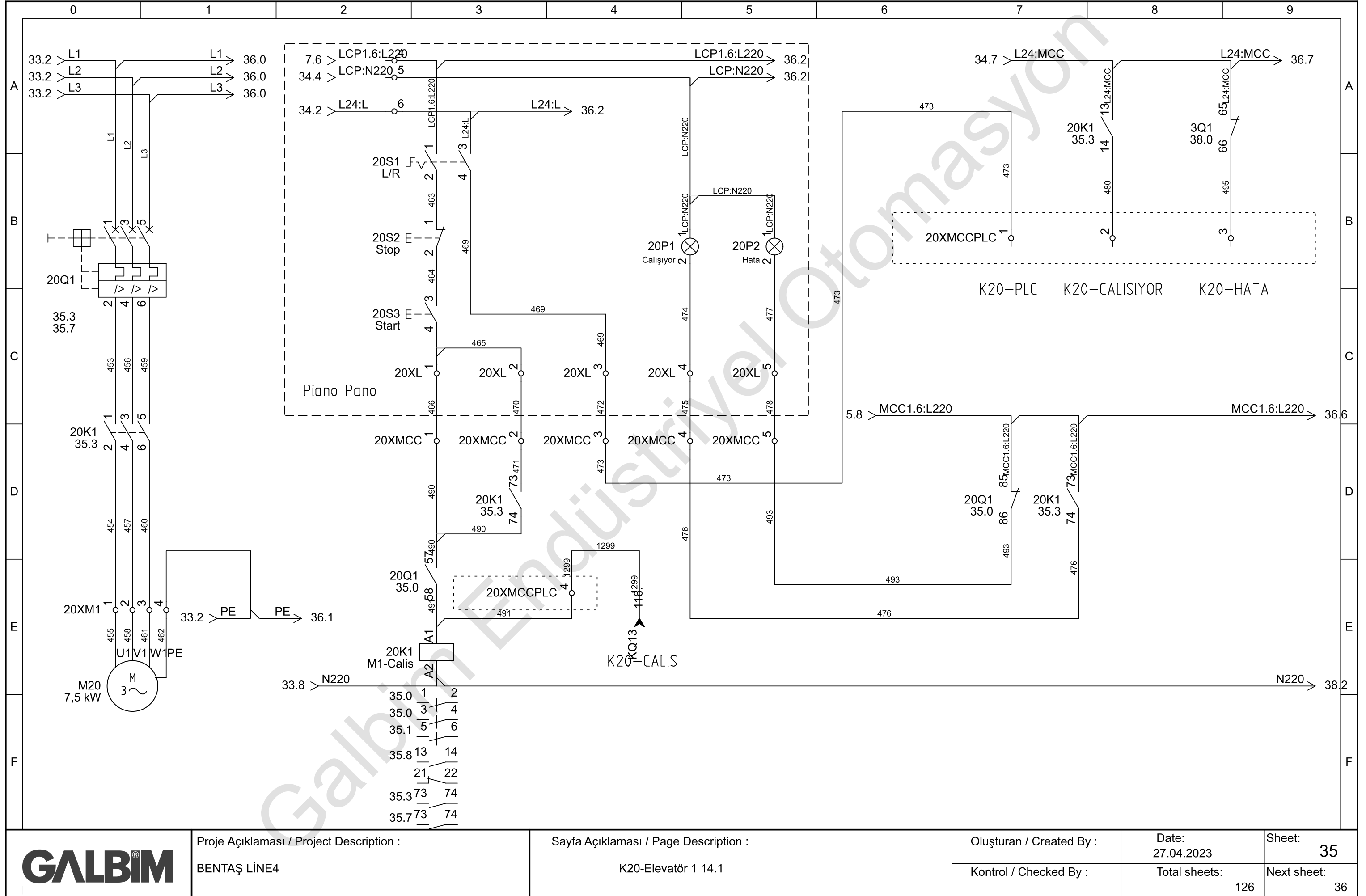


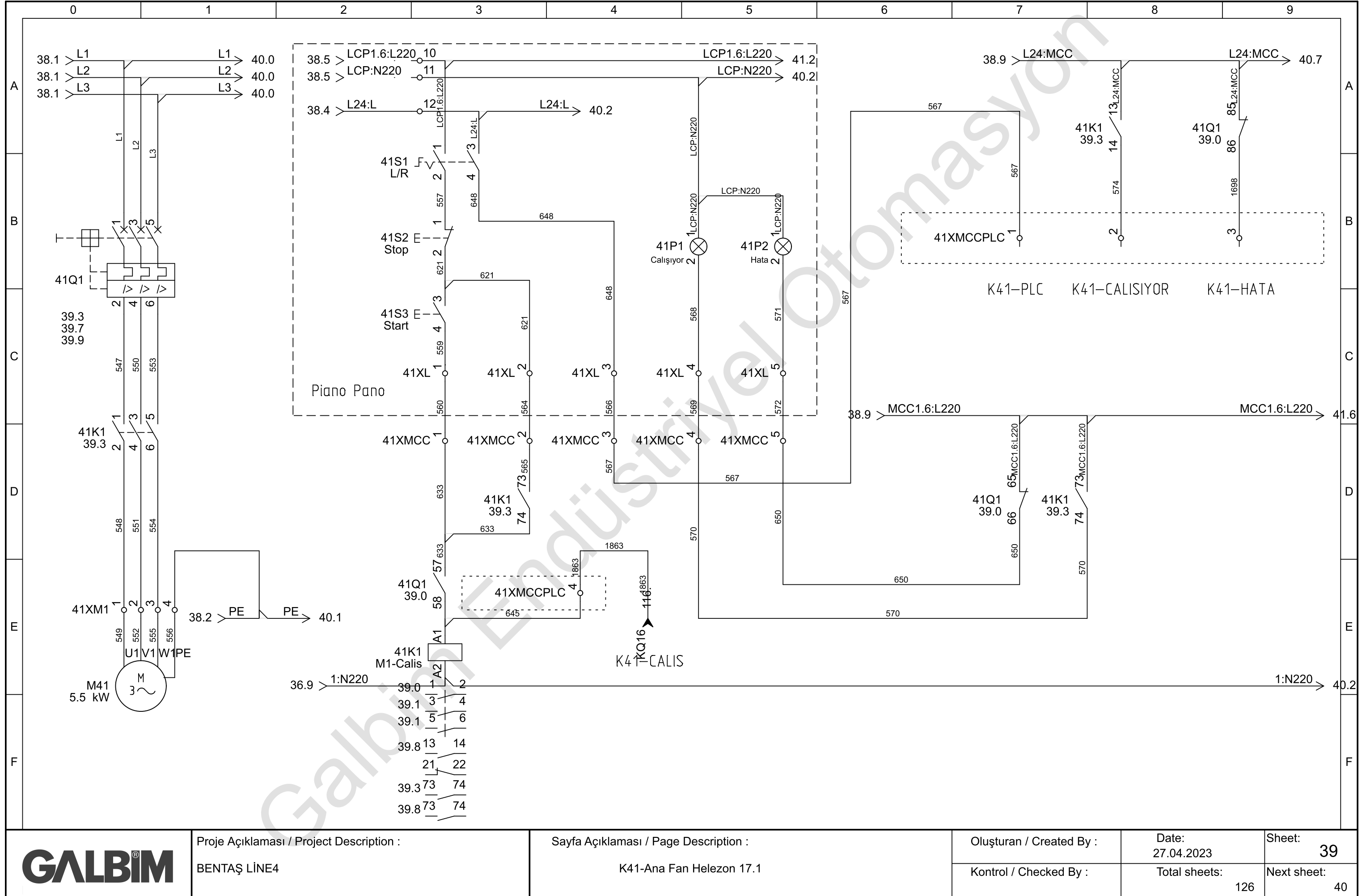


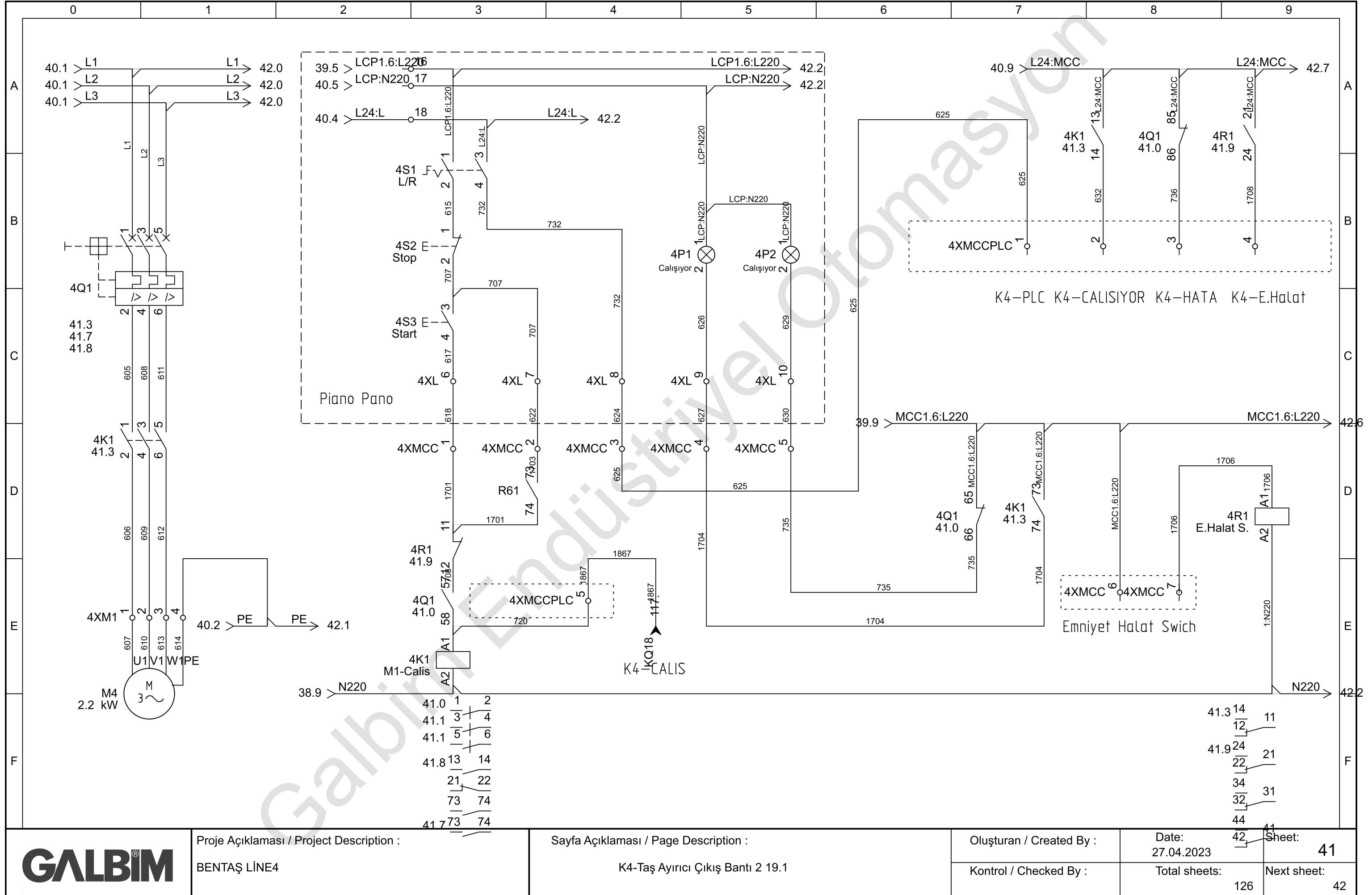


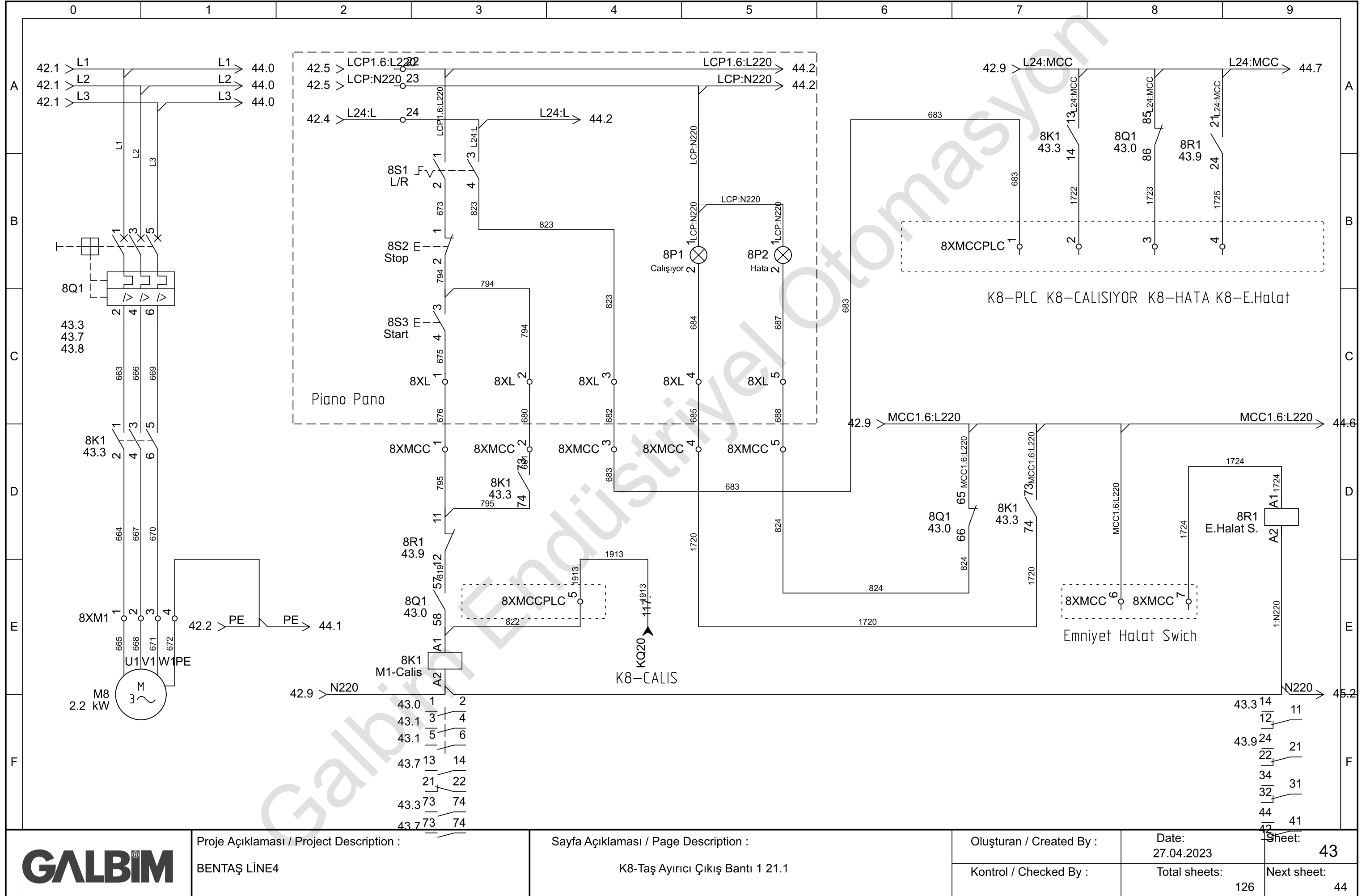


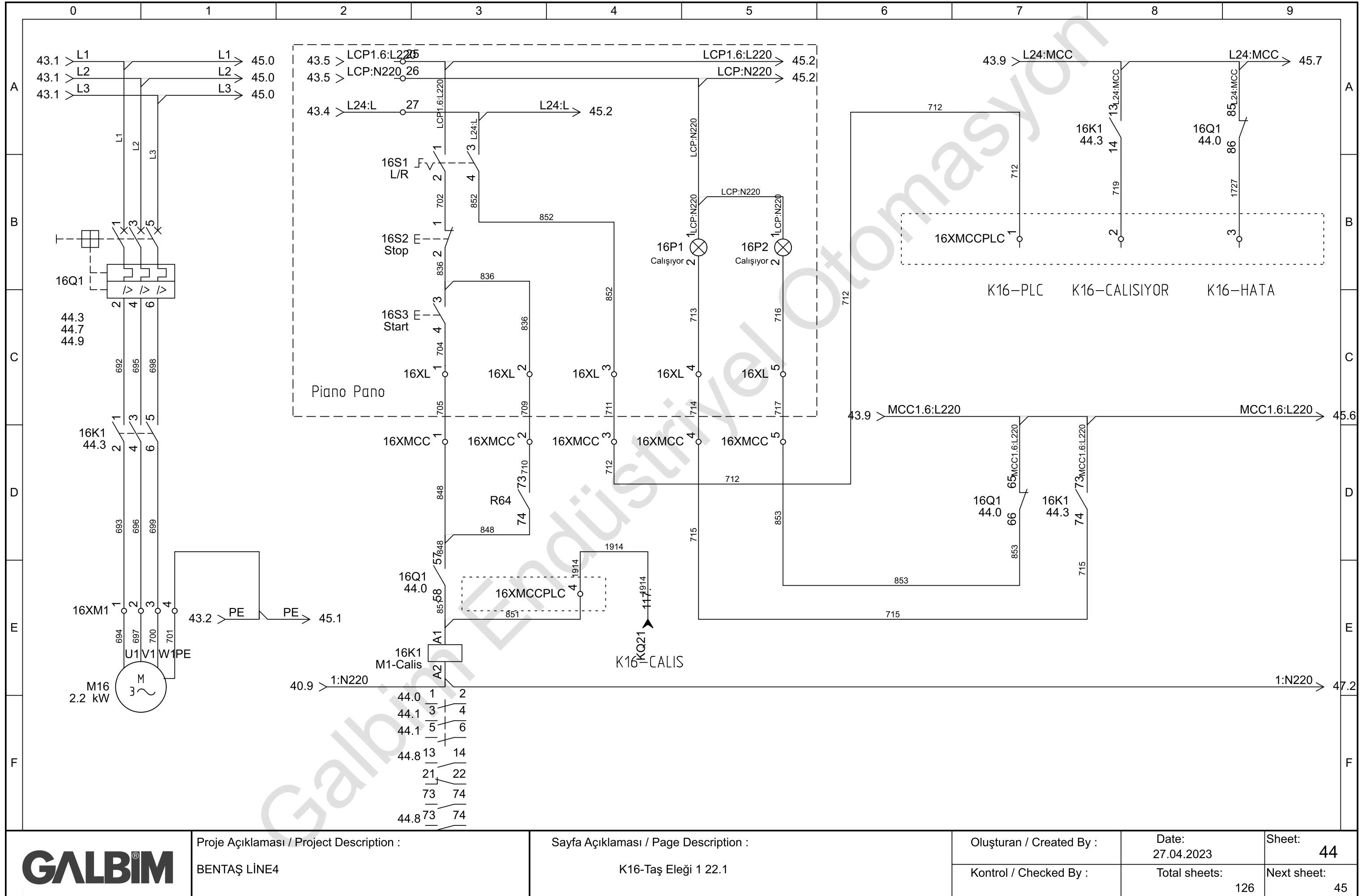


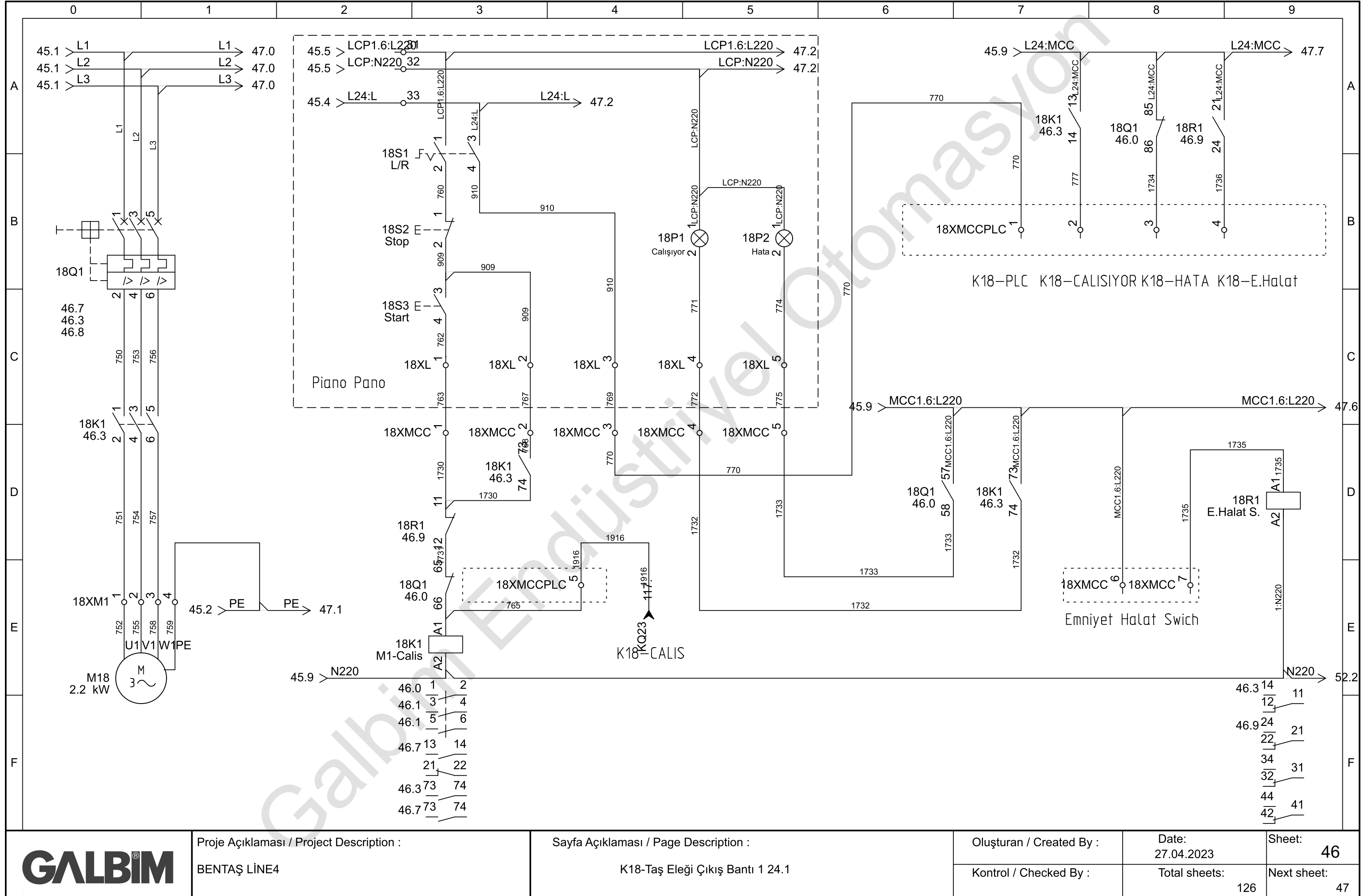


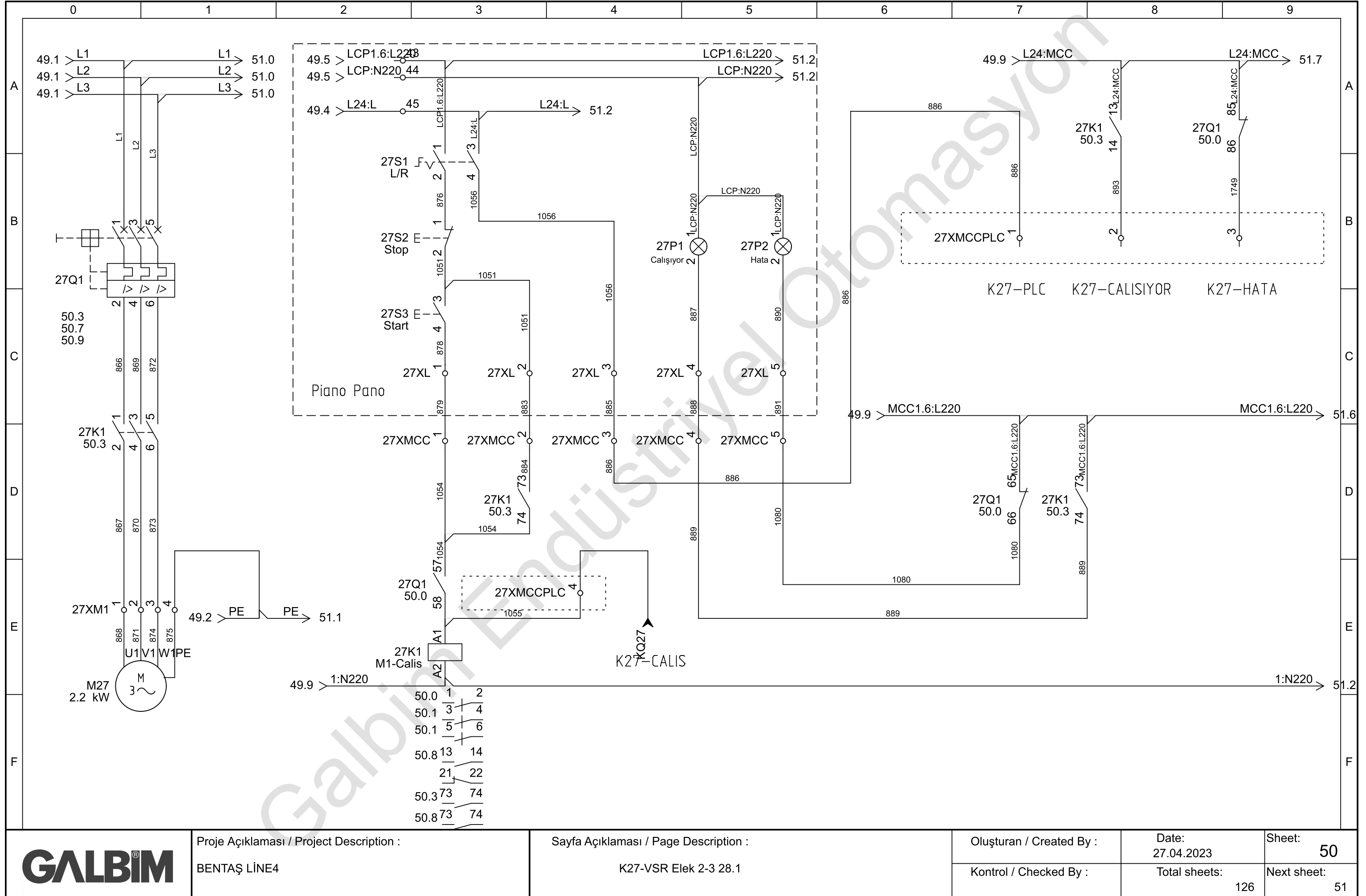


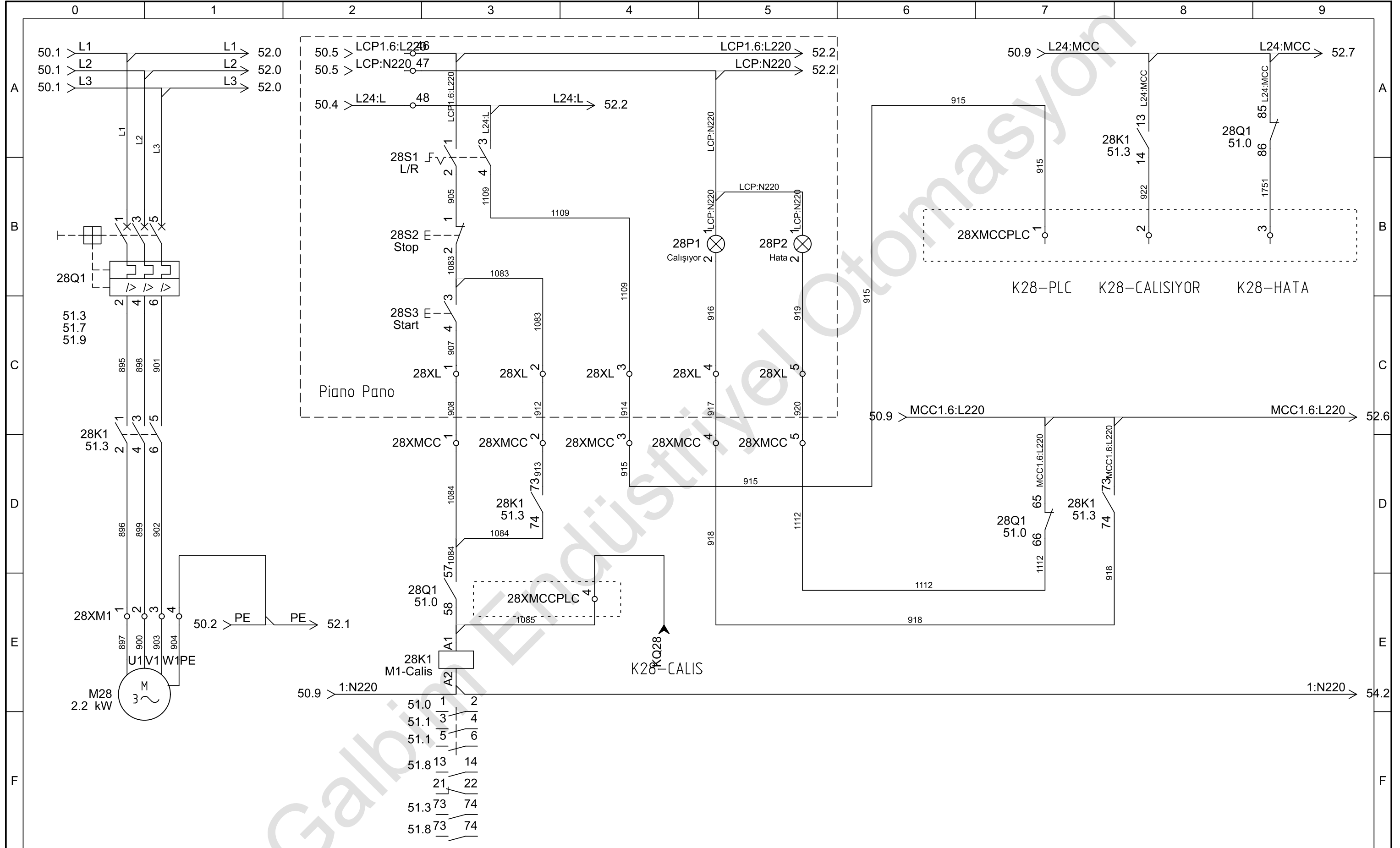


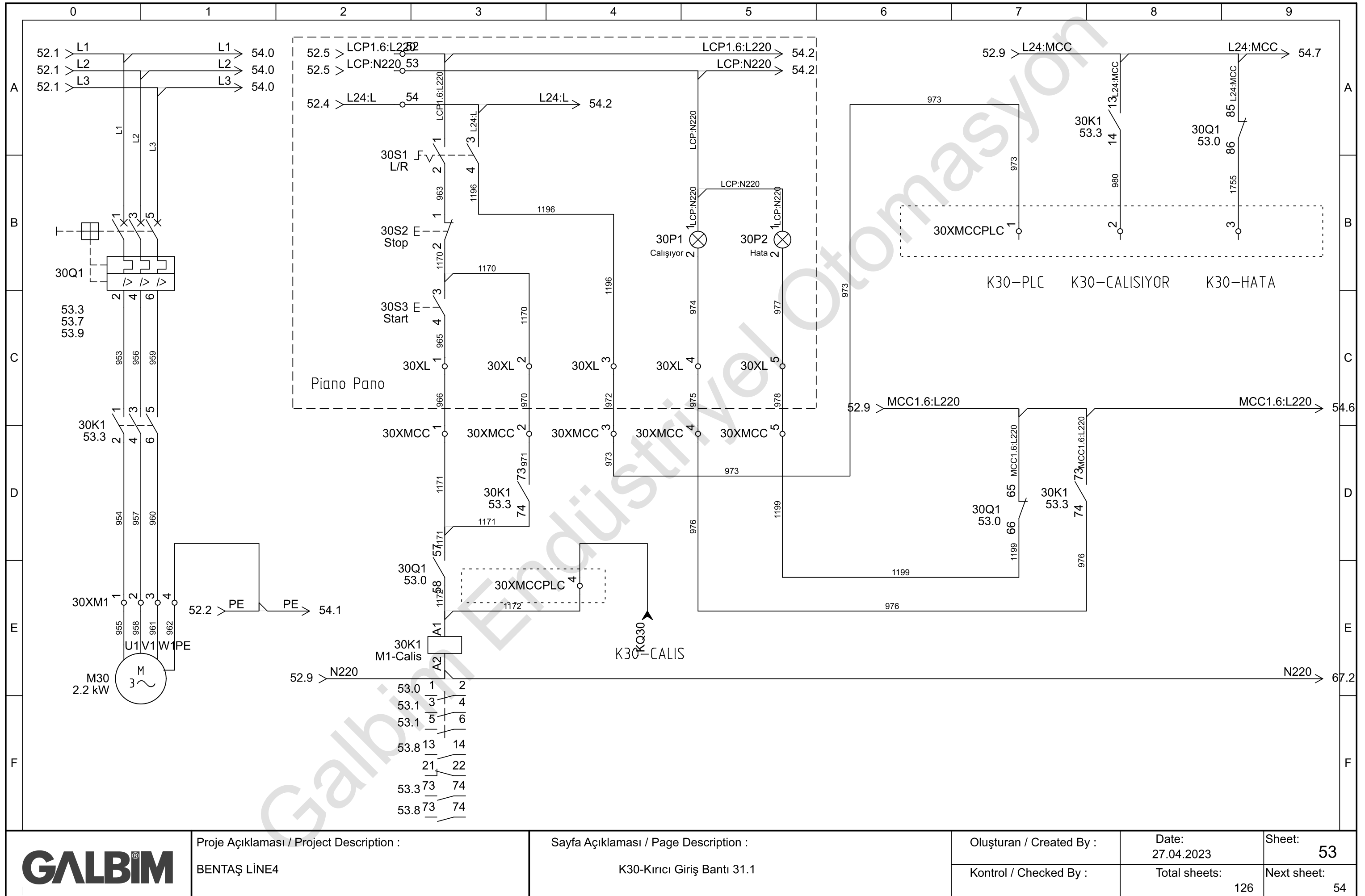


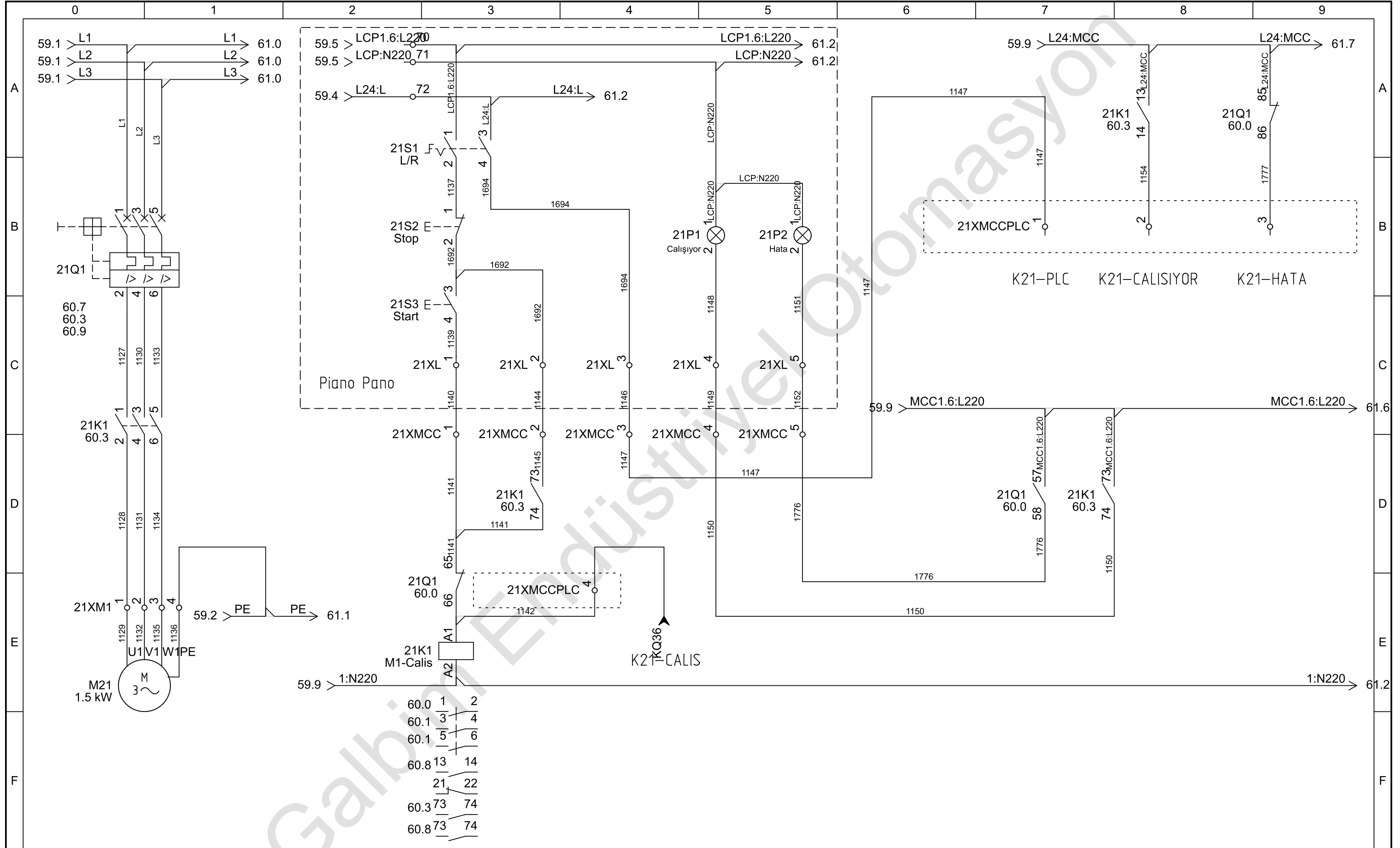


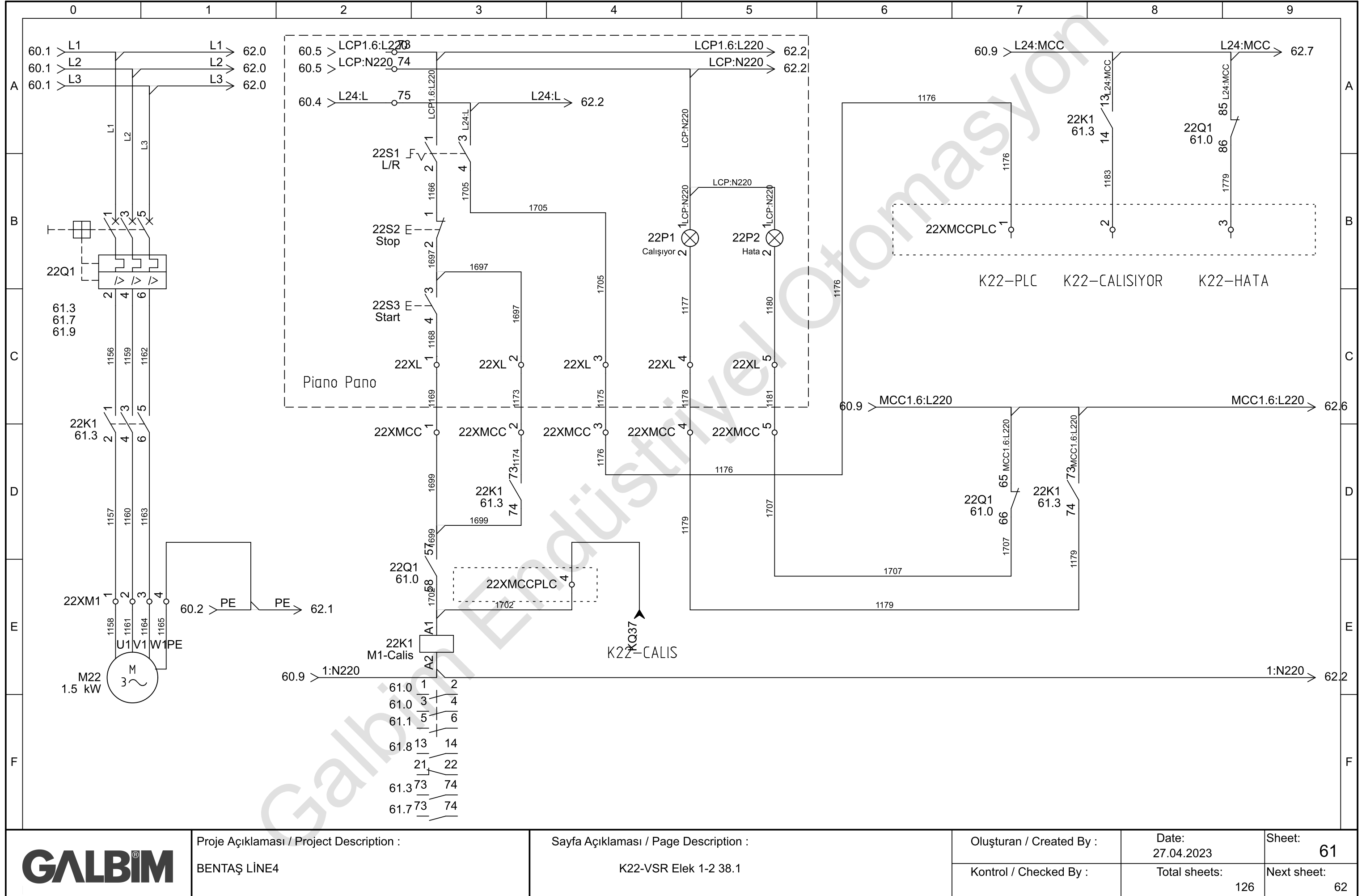


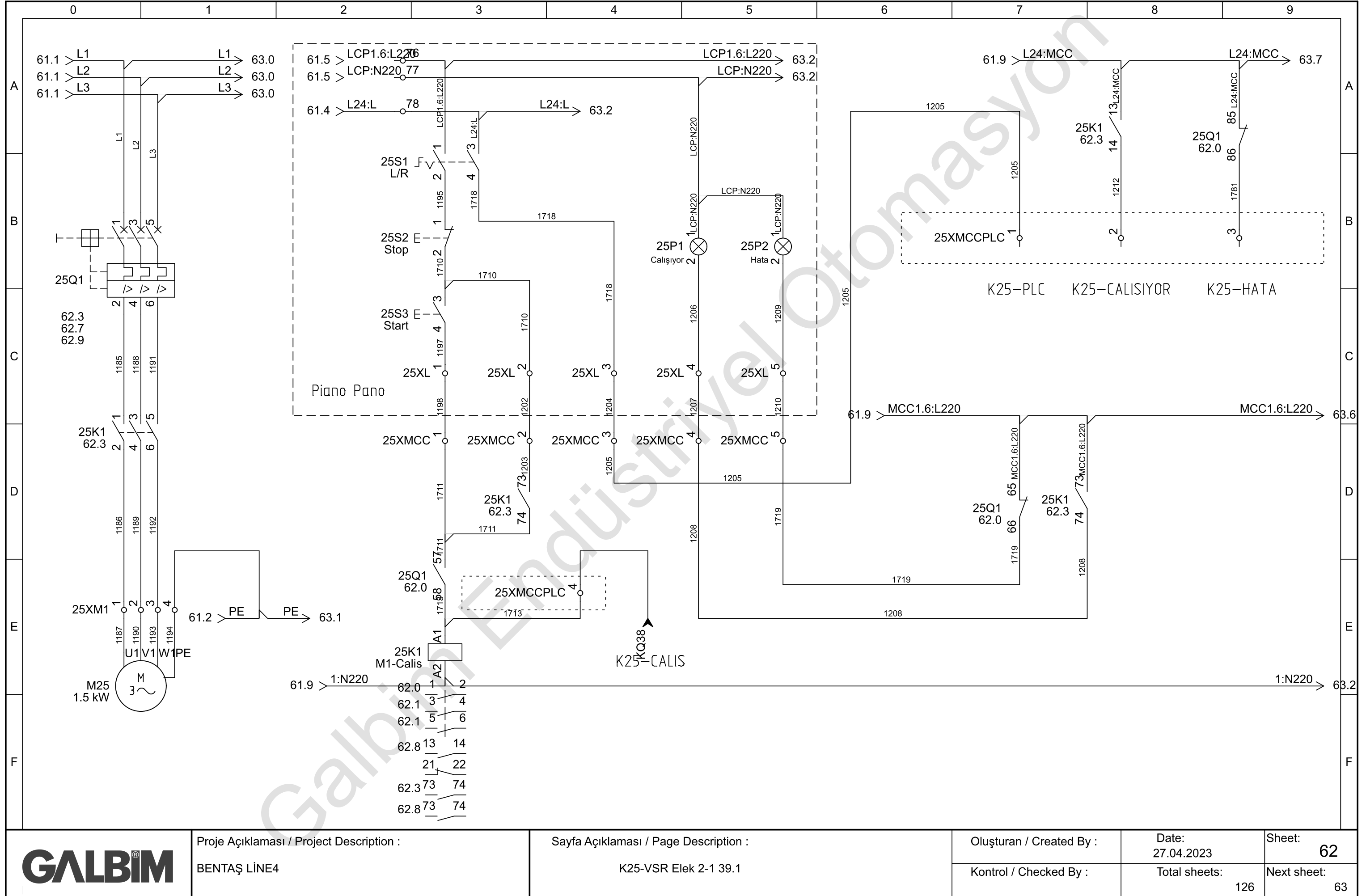


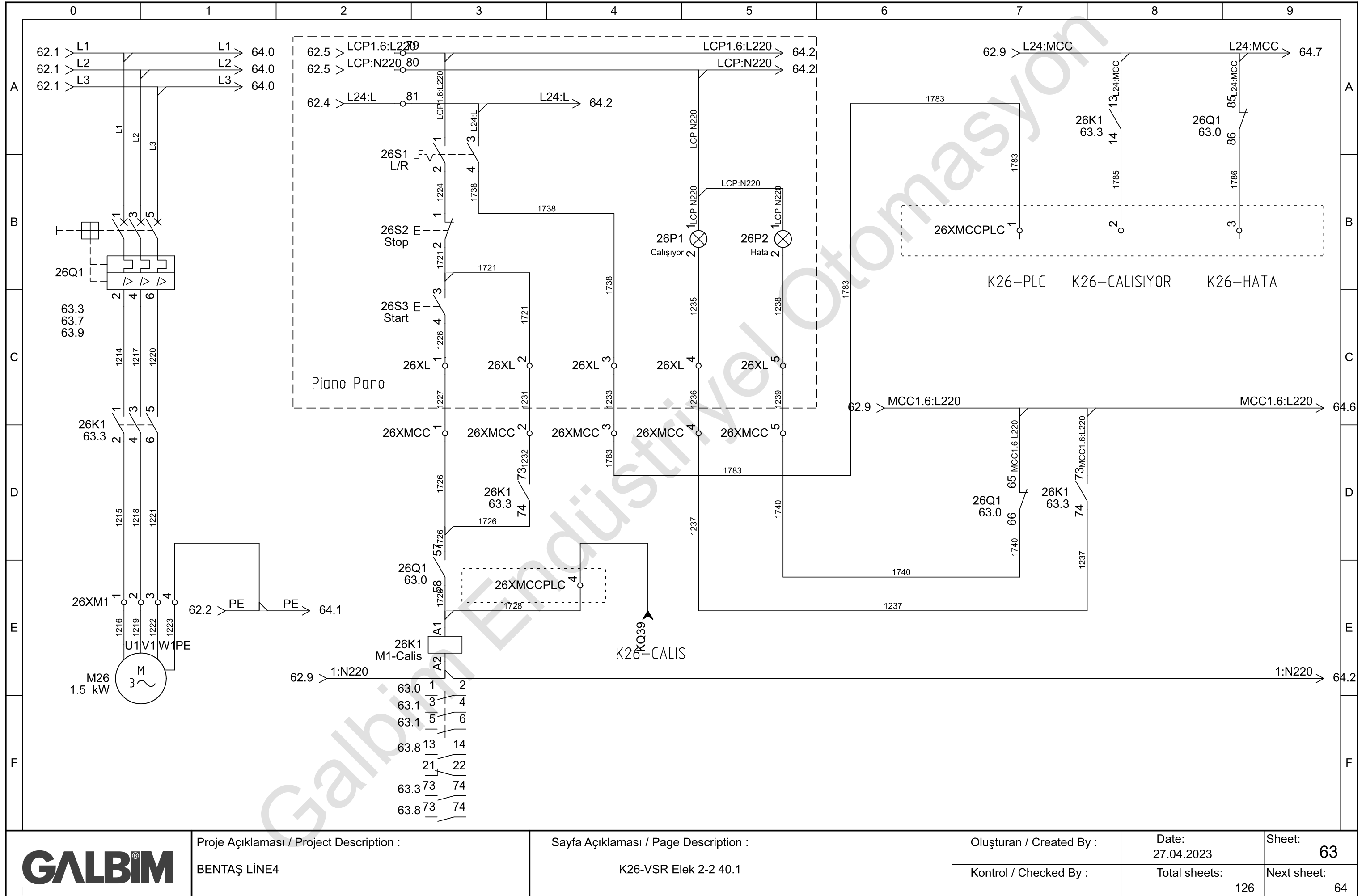


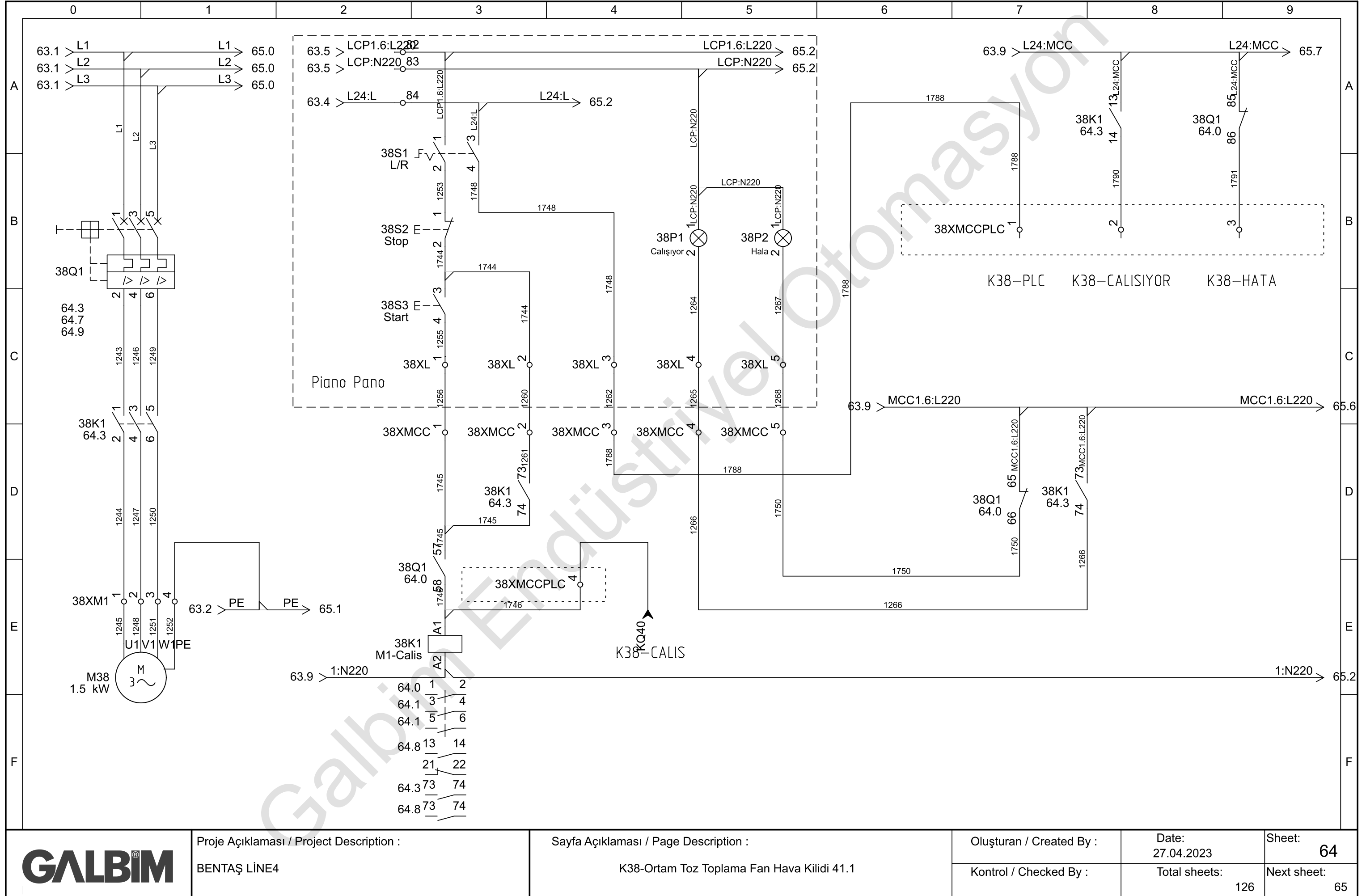


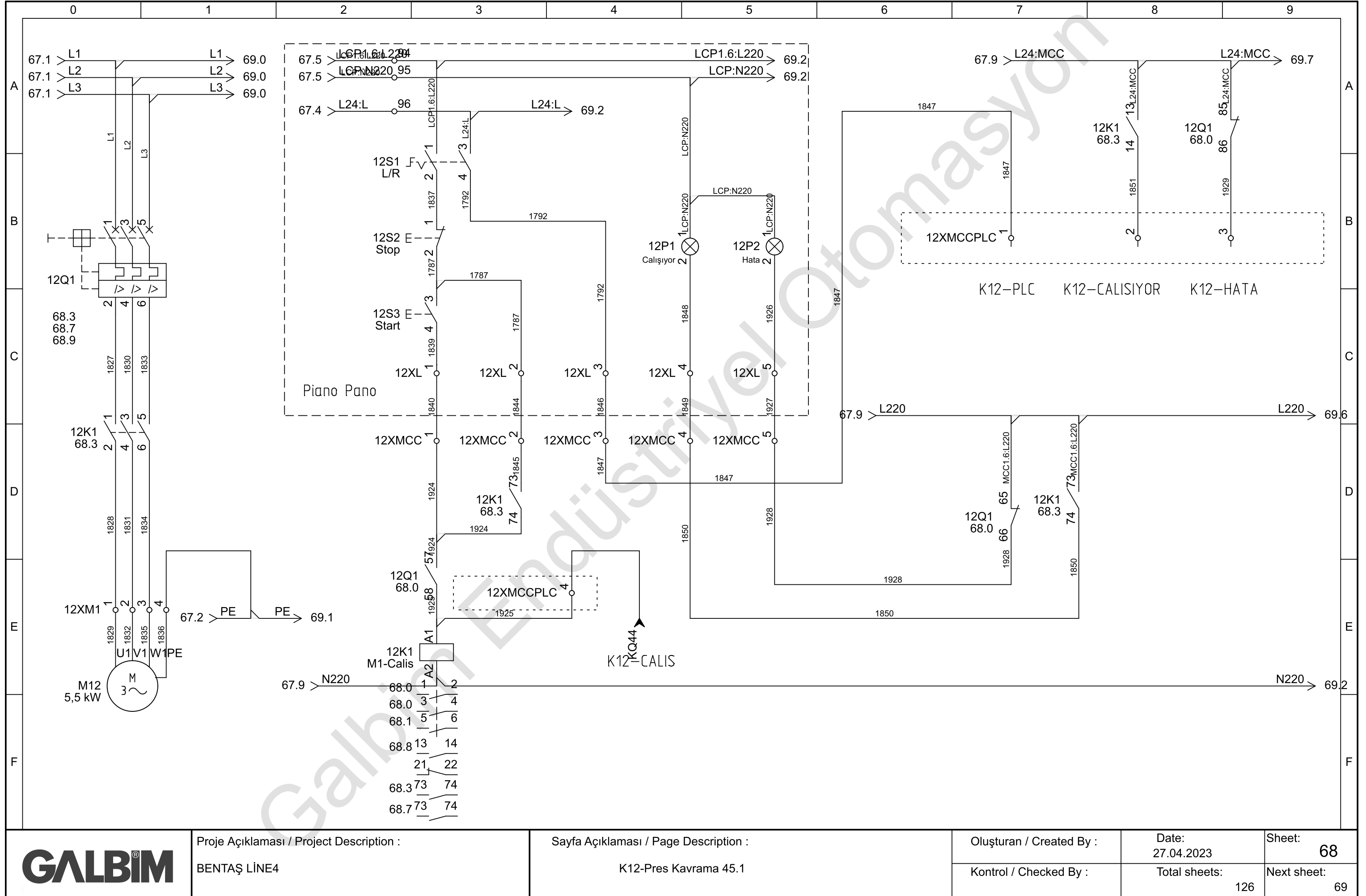


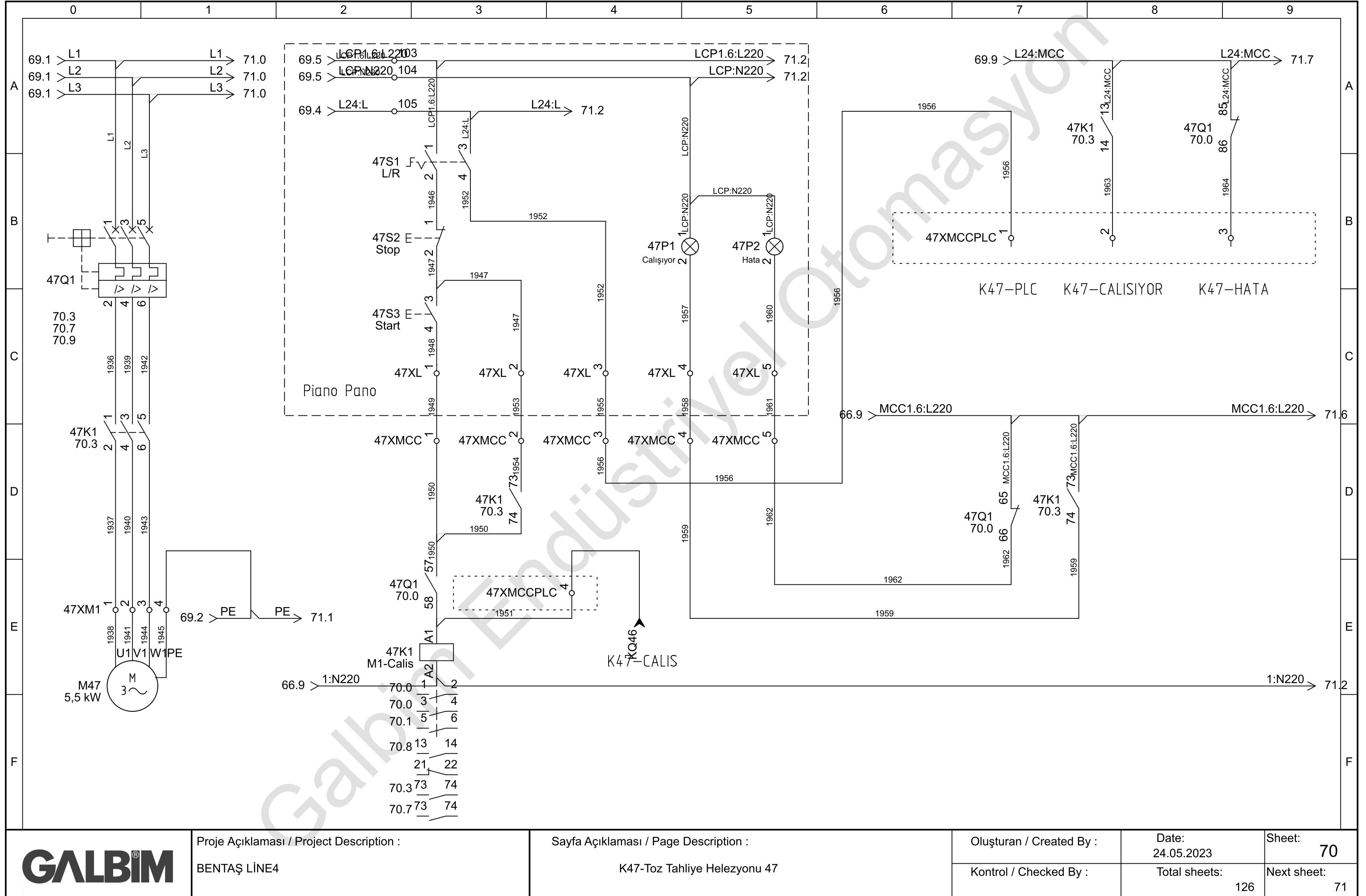


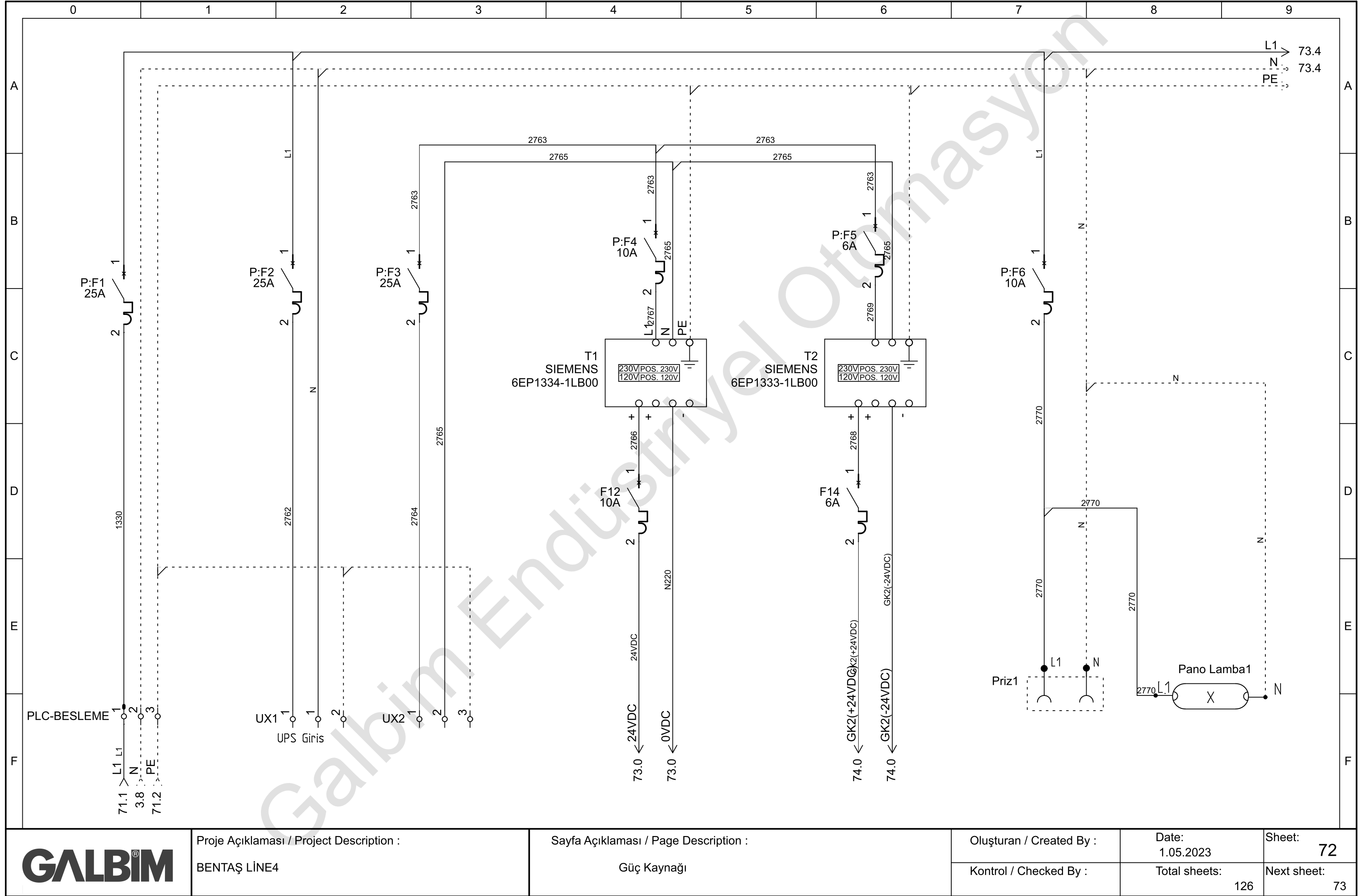


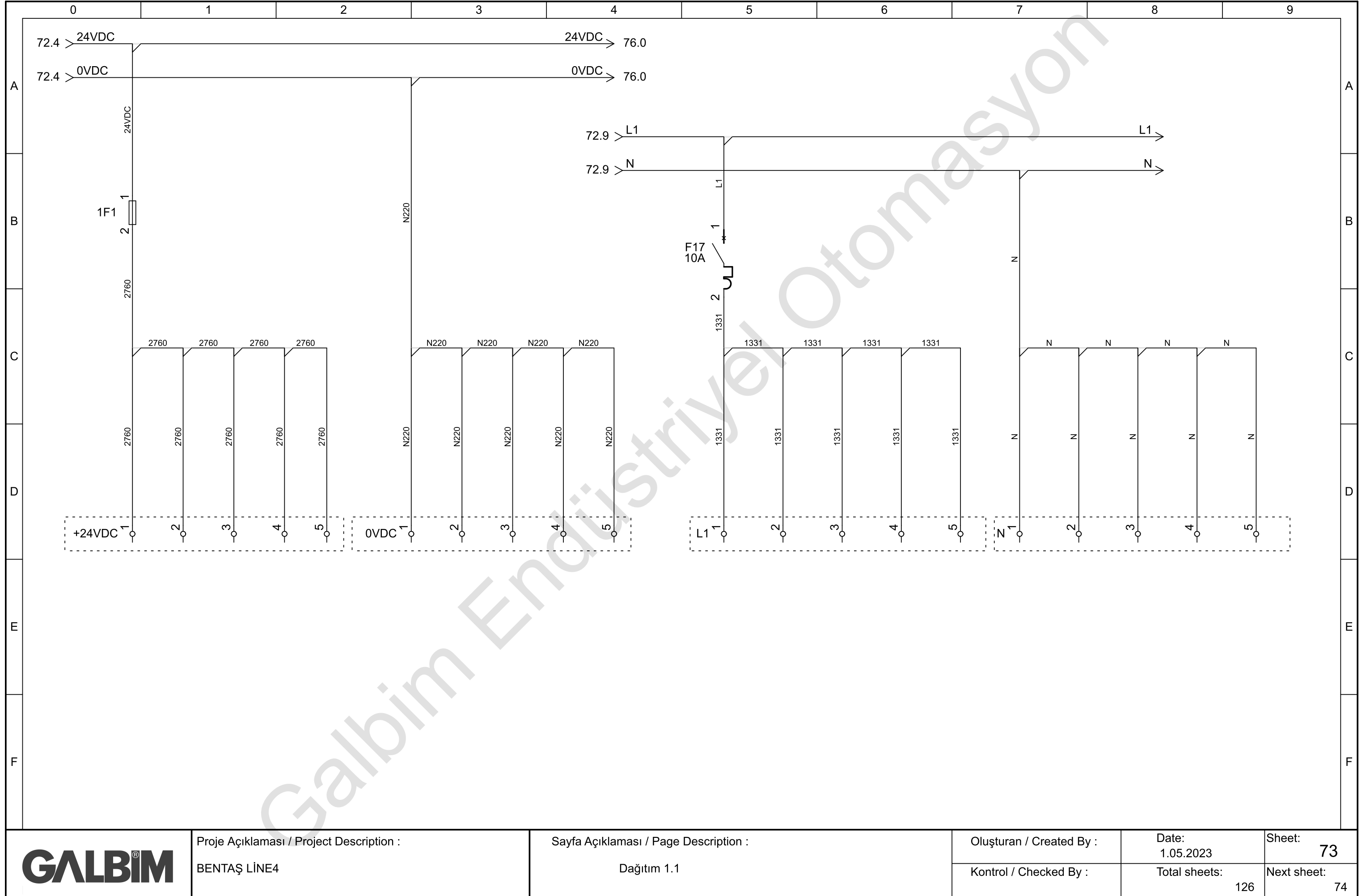


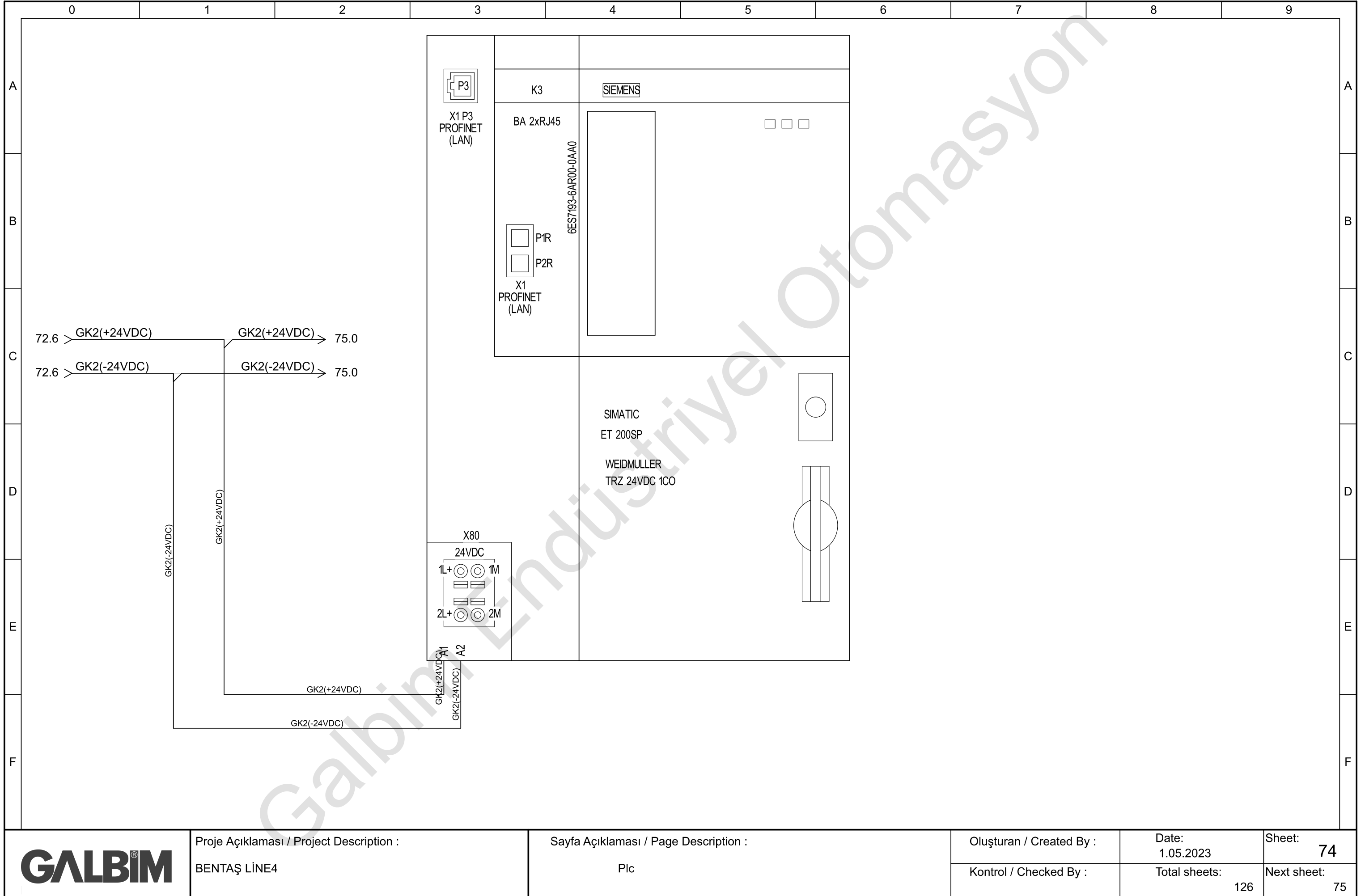


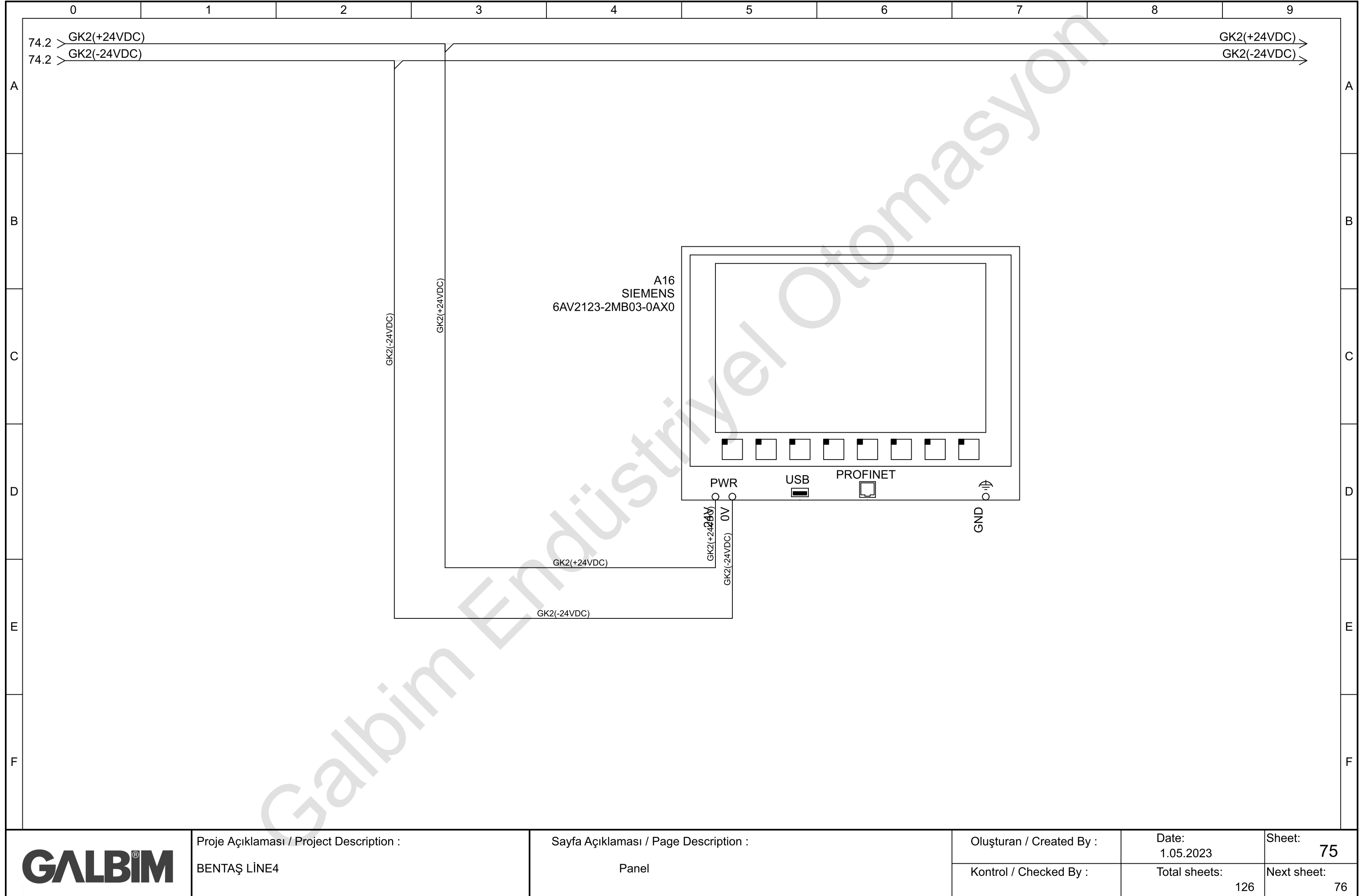










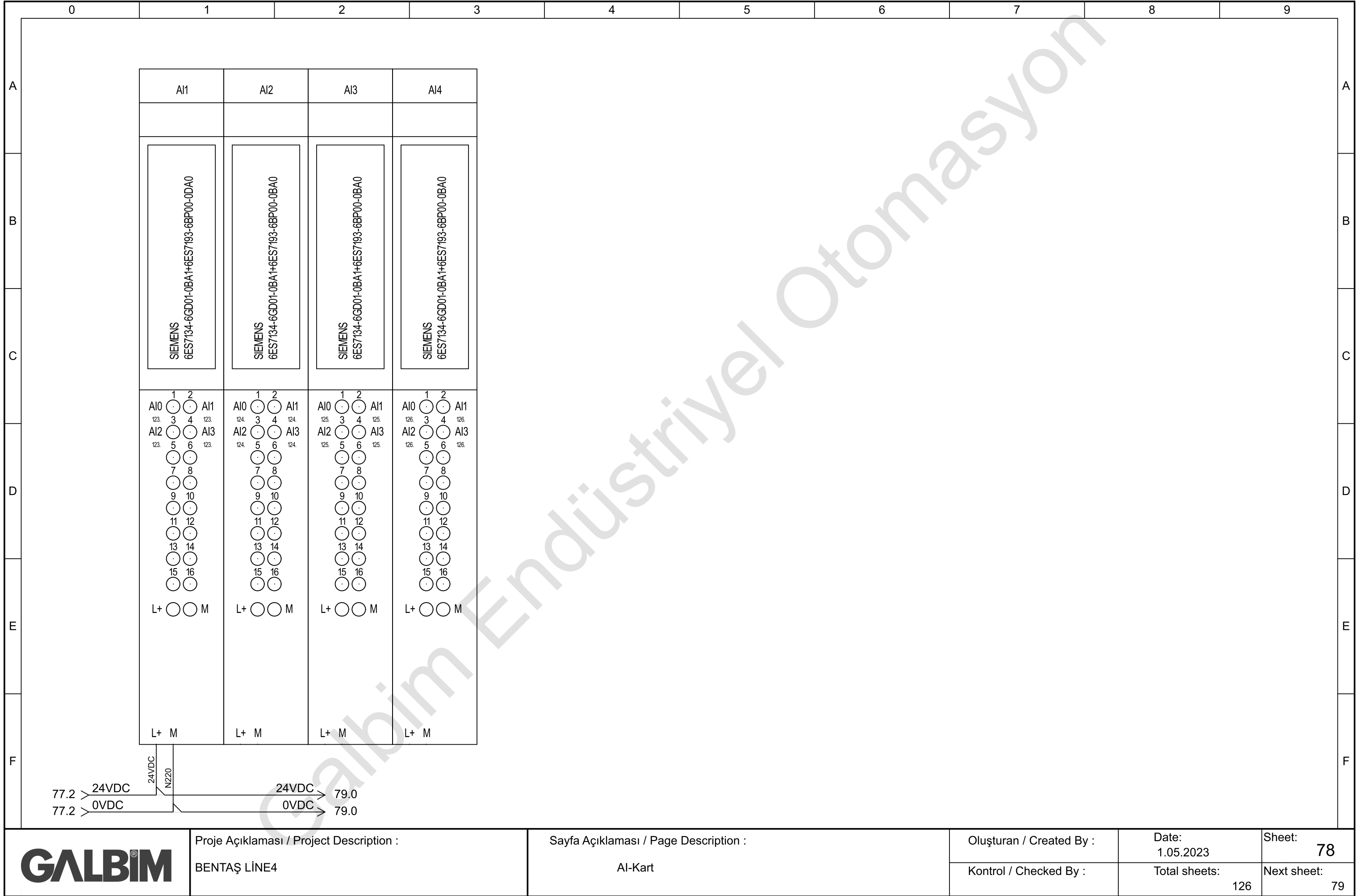


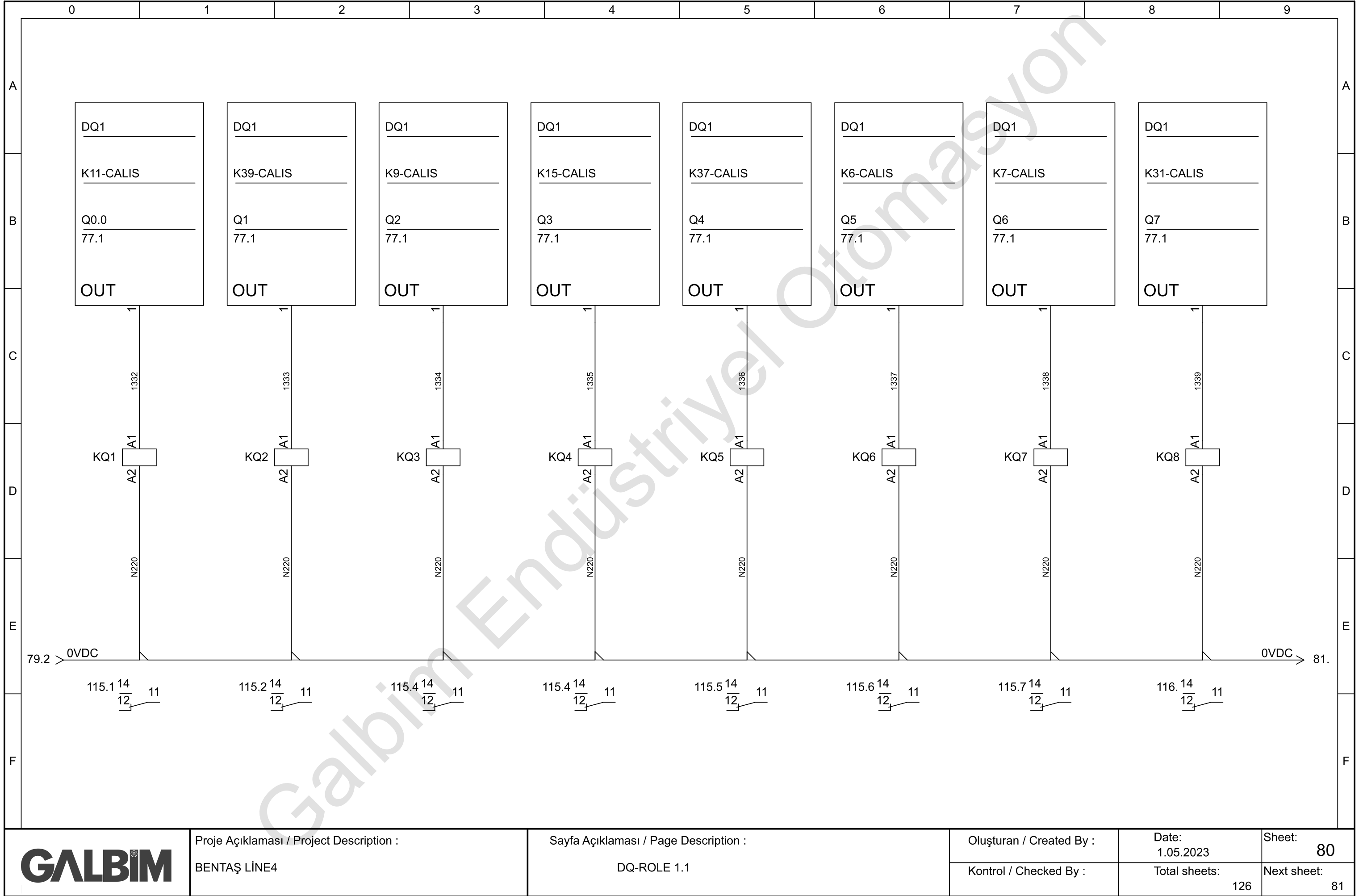
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F											F

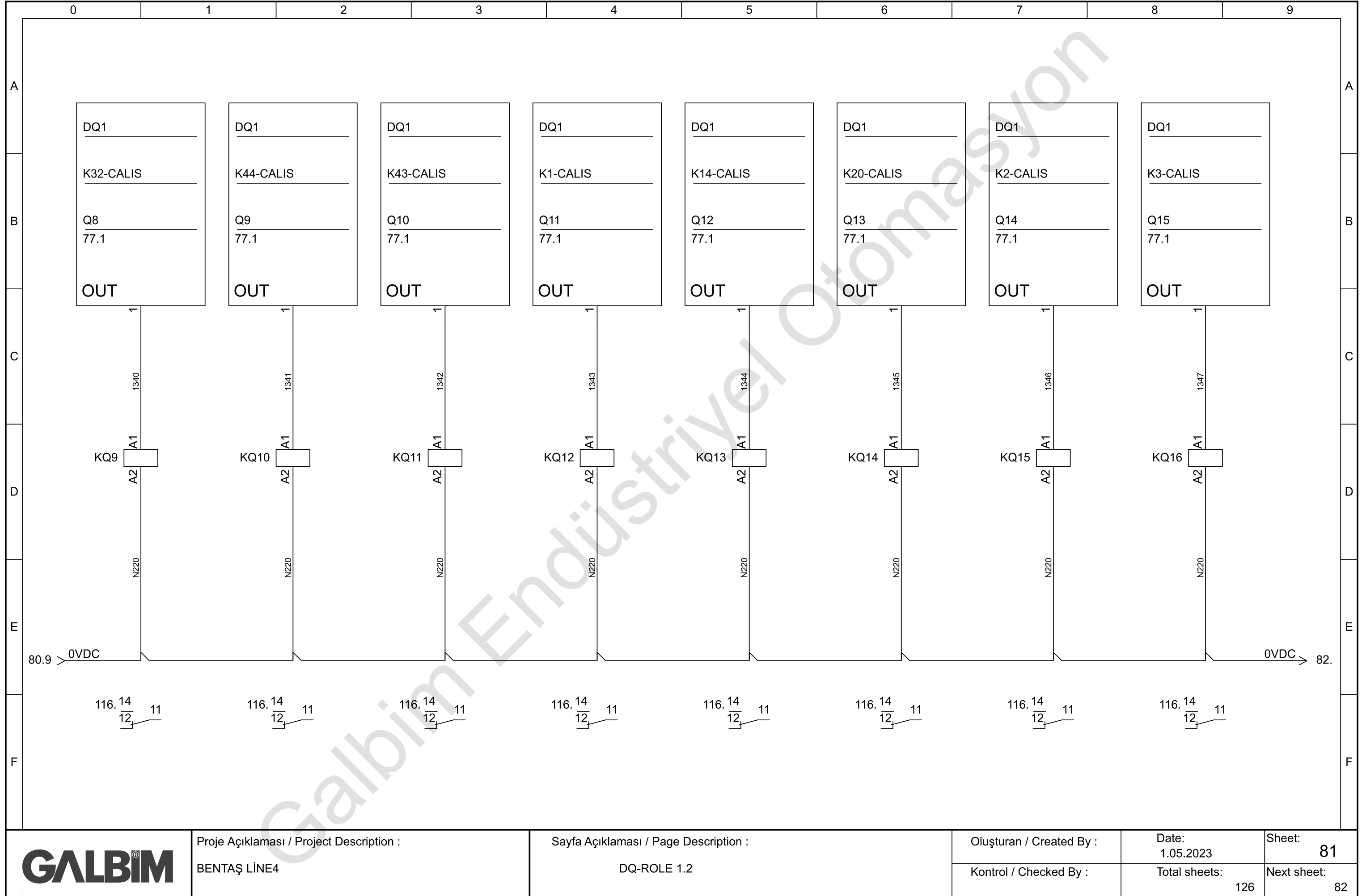
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Q0.0   Q1 Q2   Q3 Q4   Q5 Q6   Q7 Q8   Q9 Q10   Q11 Q12   Q13 Q14   Q15 L+   M	Q0   Q1 Q2   Q3 Q4   Q5 Q6   Q7 Q8   Q9 Q10   Q11 Q12   Q13 Q14   Q15 L+   M	Q0.1   Q1 Q2   Q3 Q4   Q5 Q6   Q7 Q8   Q9 Q10   Q11 Q12   Q13 Q14   Q15 L+   M	Q0   Q1 Q2   Q3 Q4   Q5 Q6   Q7 Q8   Q9 Q10   Q11 Q12   Q13 Q14   Q15 L+   M
L+ M	L+ M	L+ M	L+ M

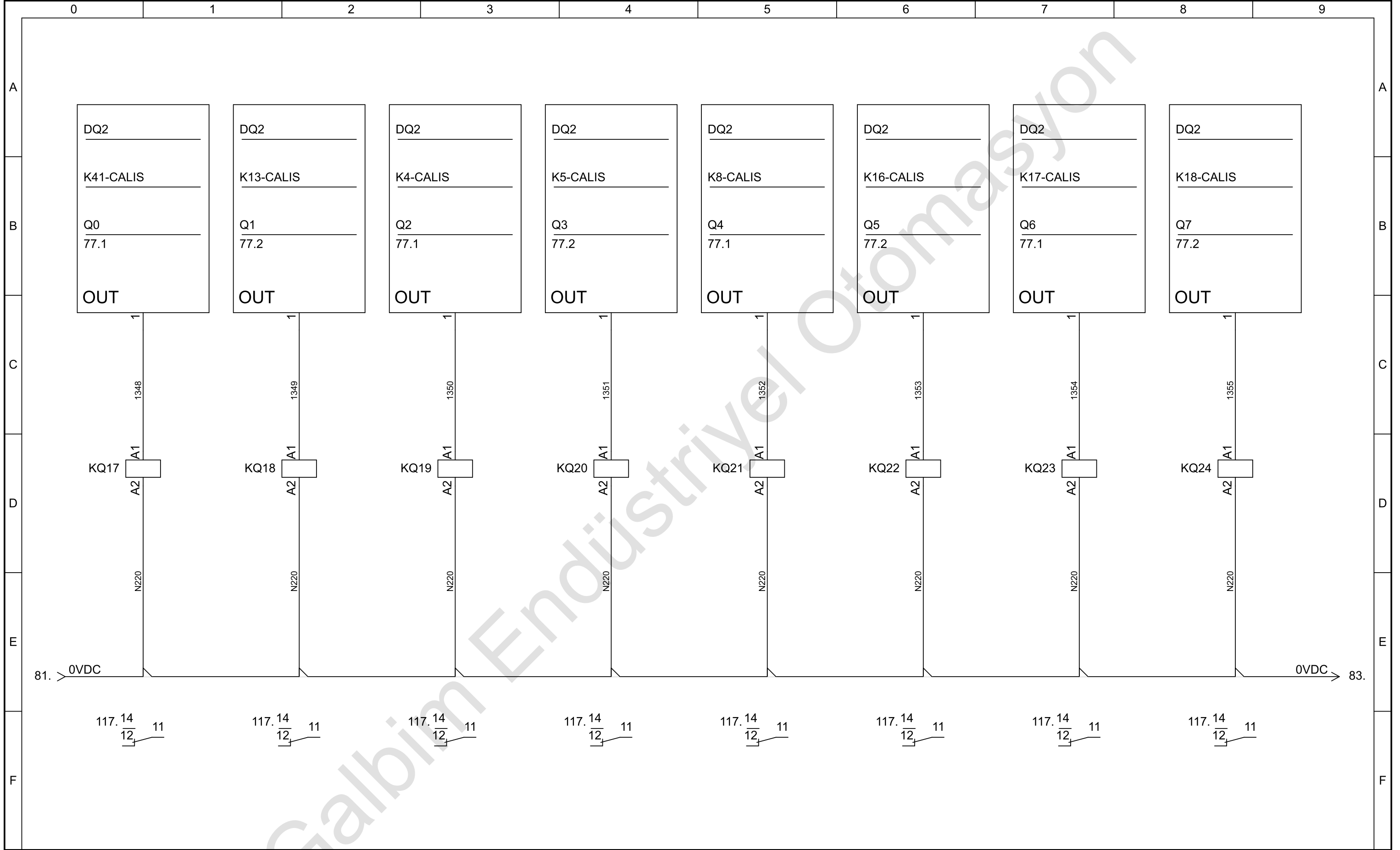
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76.2 > 0VDC	0VDC	78.0

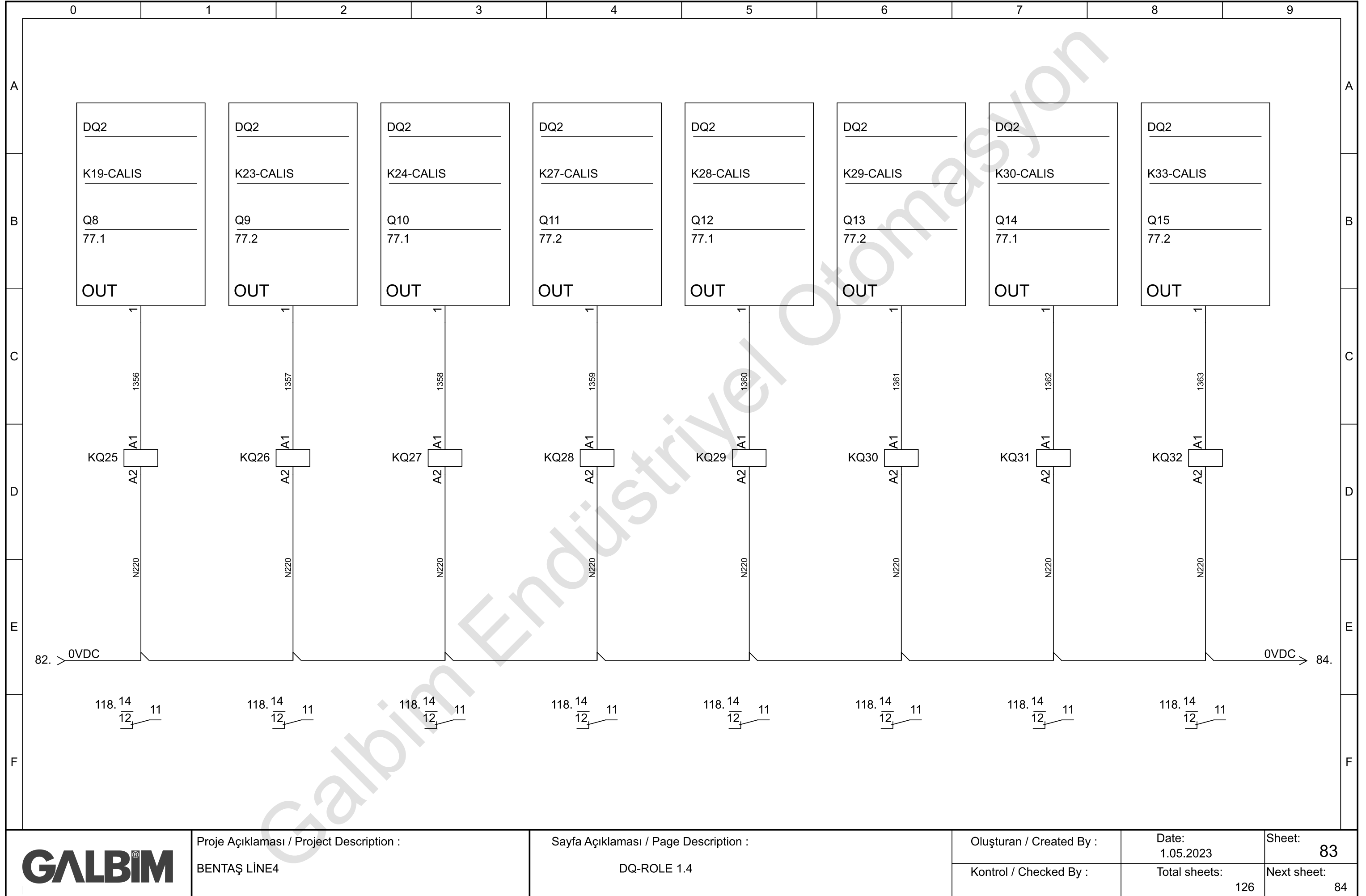
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	BENTAŞ LİNE4	DQ-Kart	Kontrol / Checked By :	1.05.2023	77
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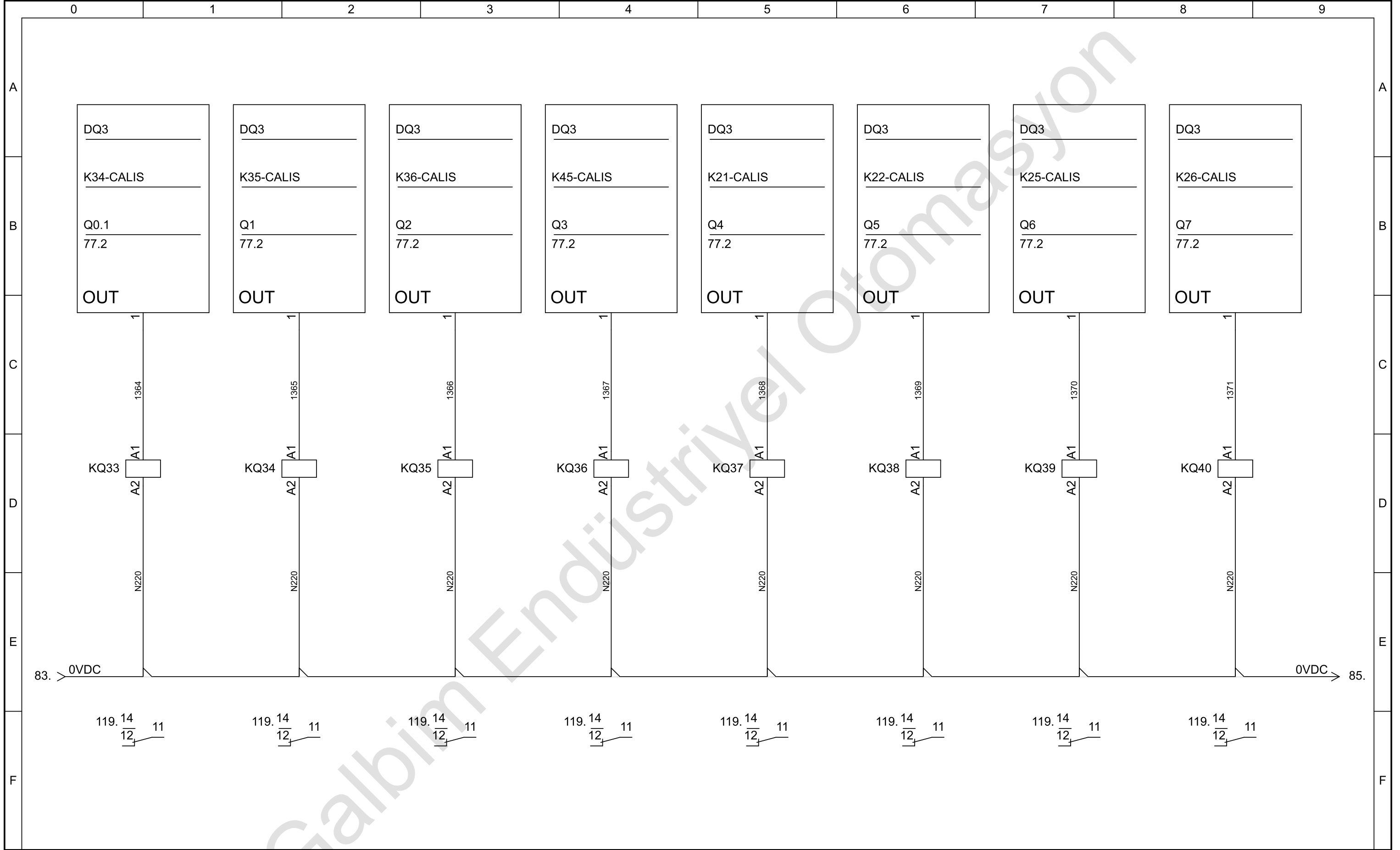


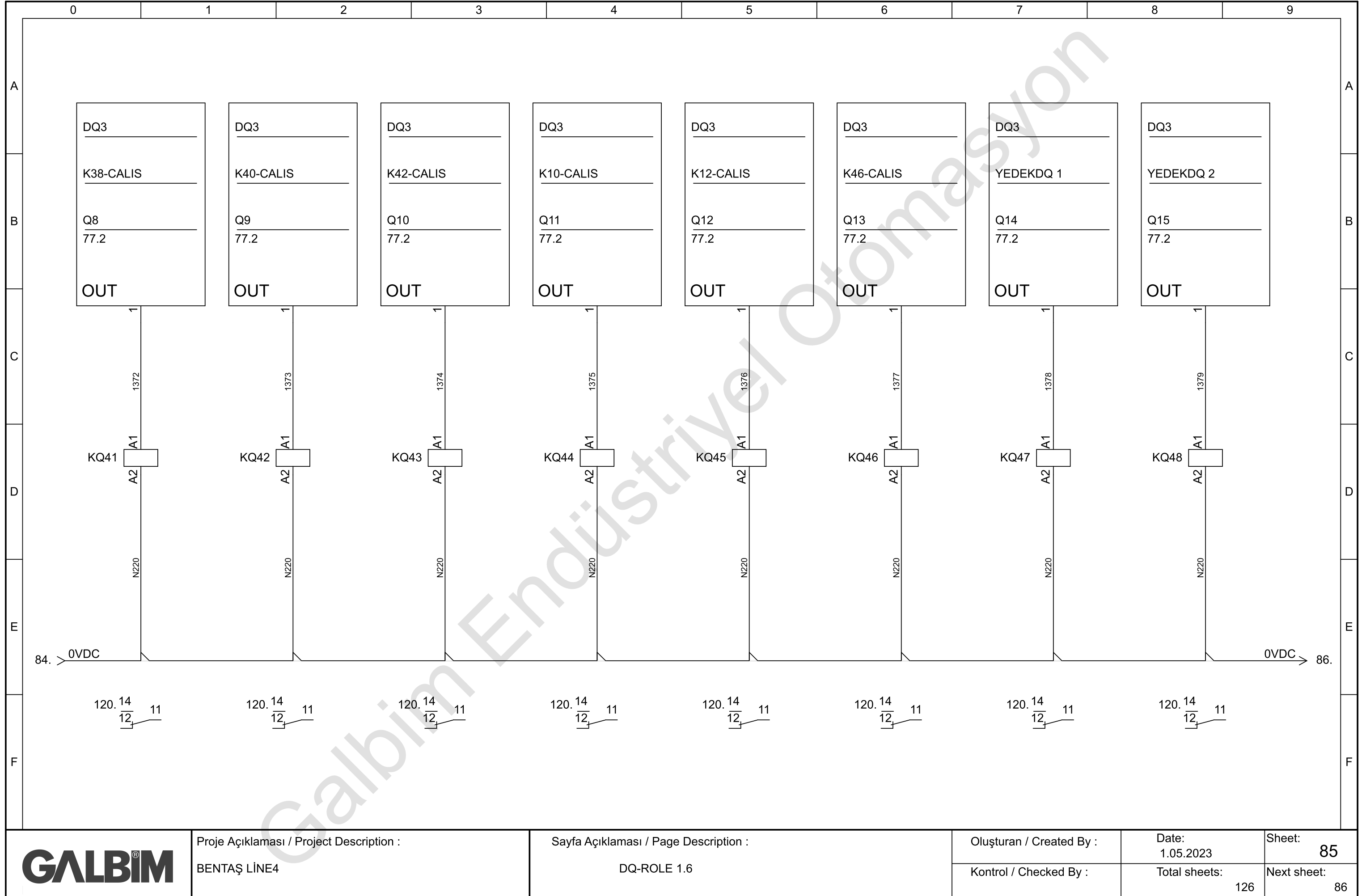


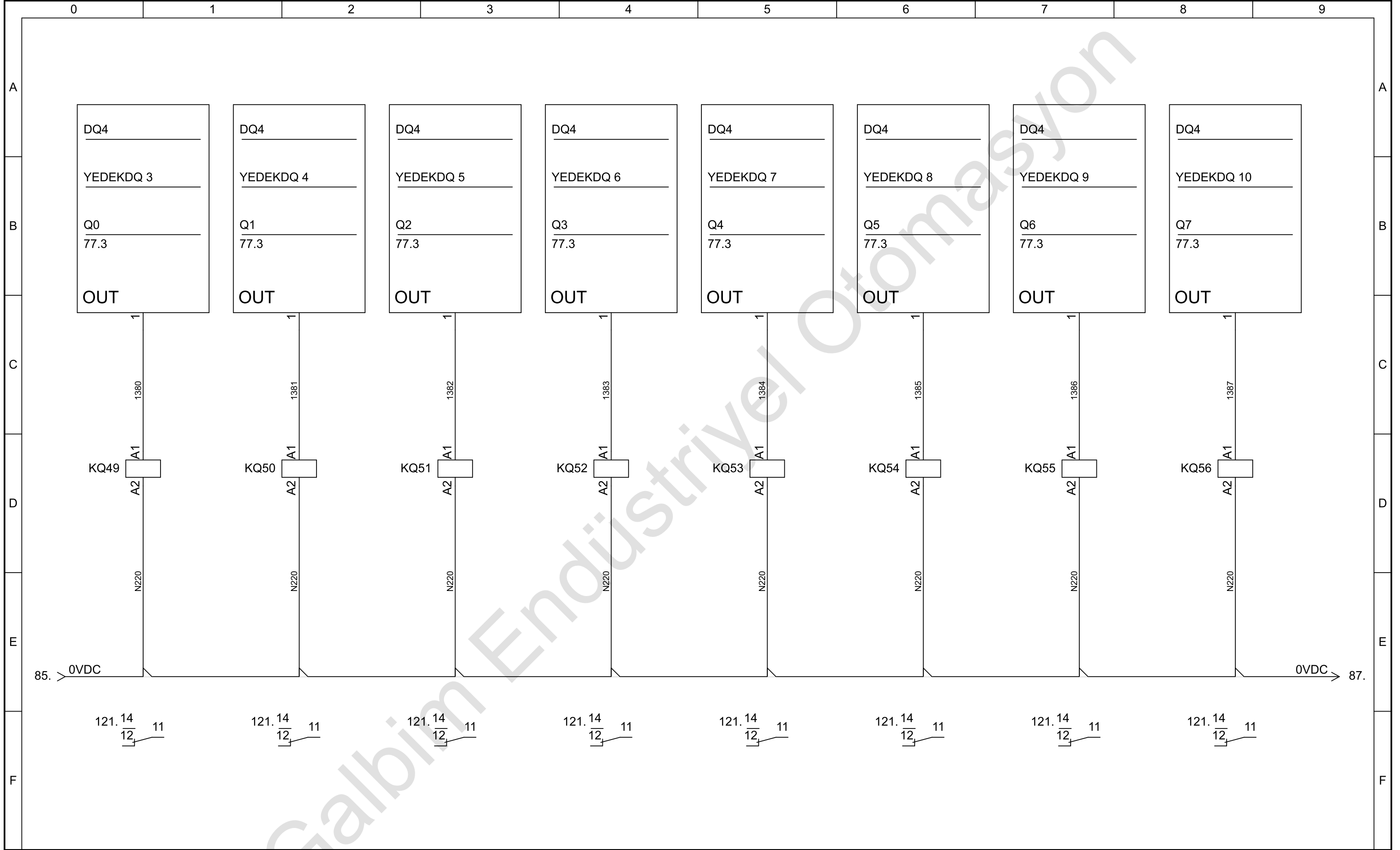


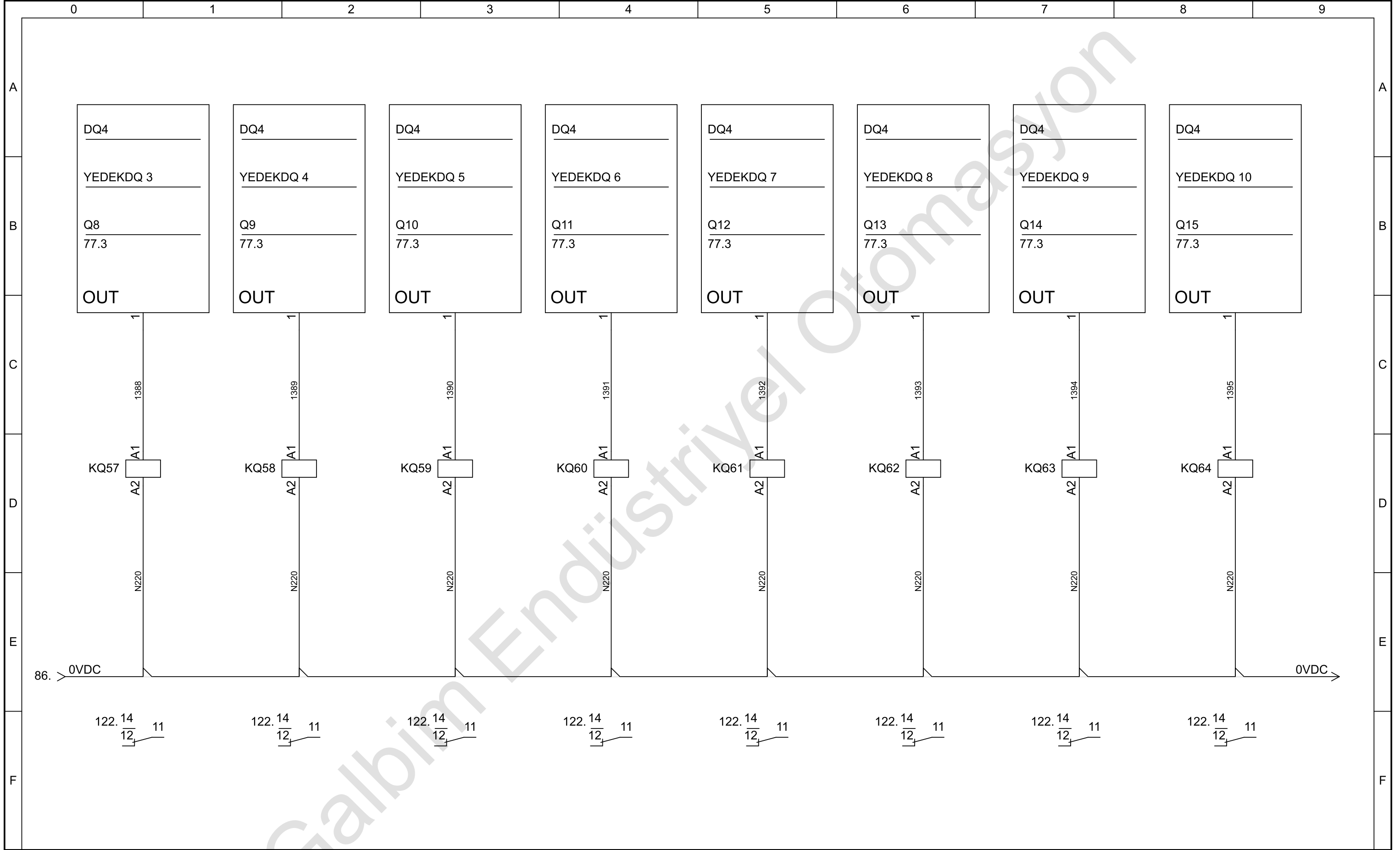


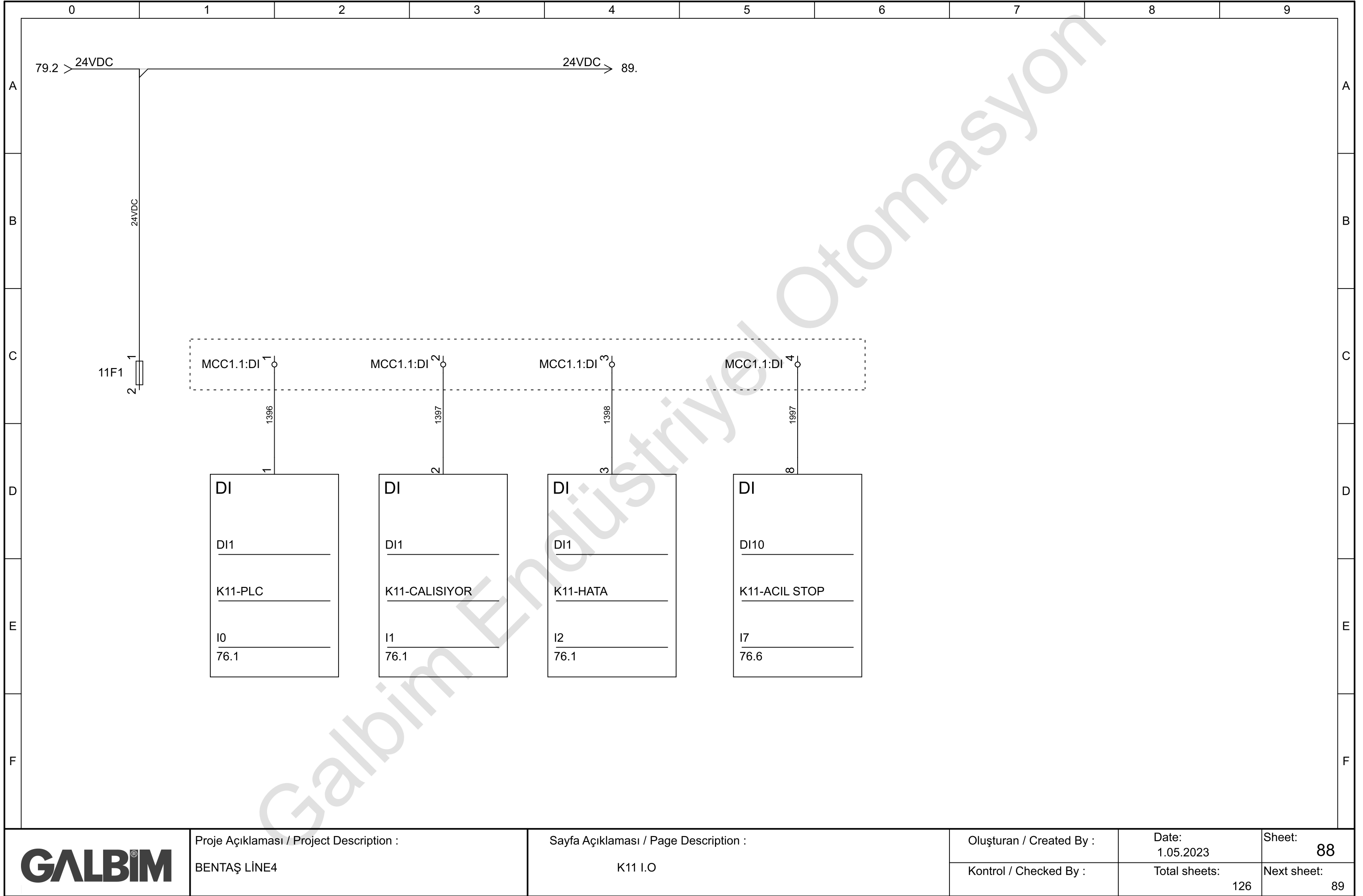


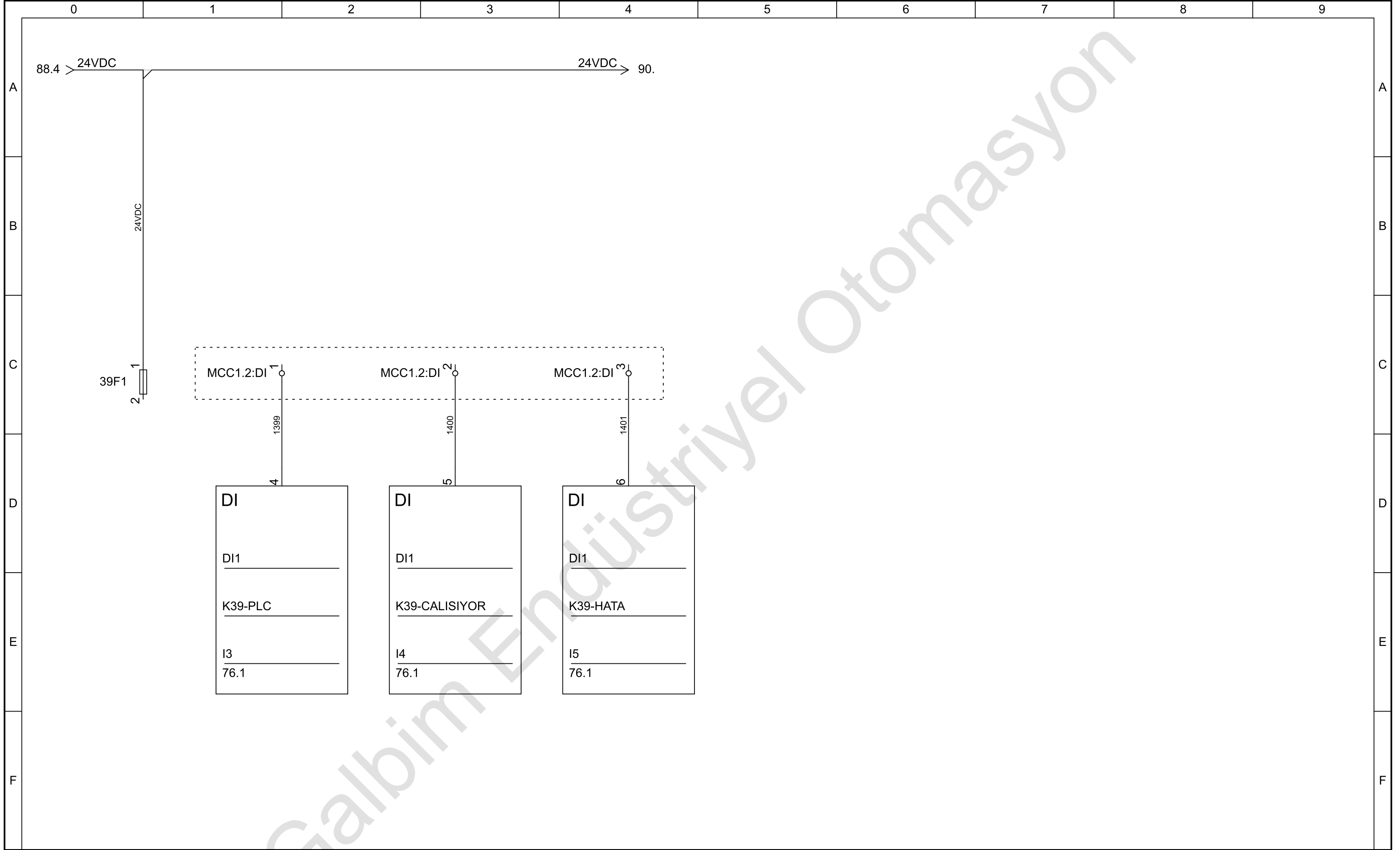


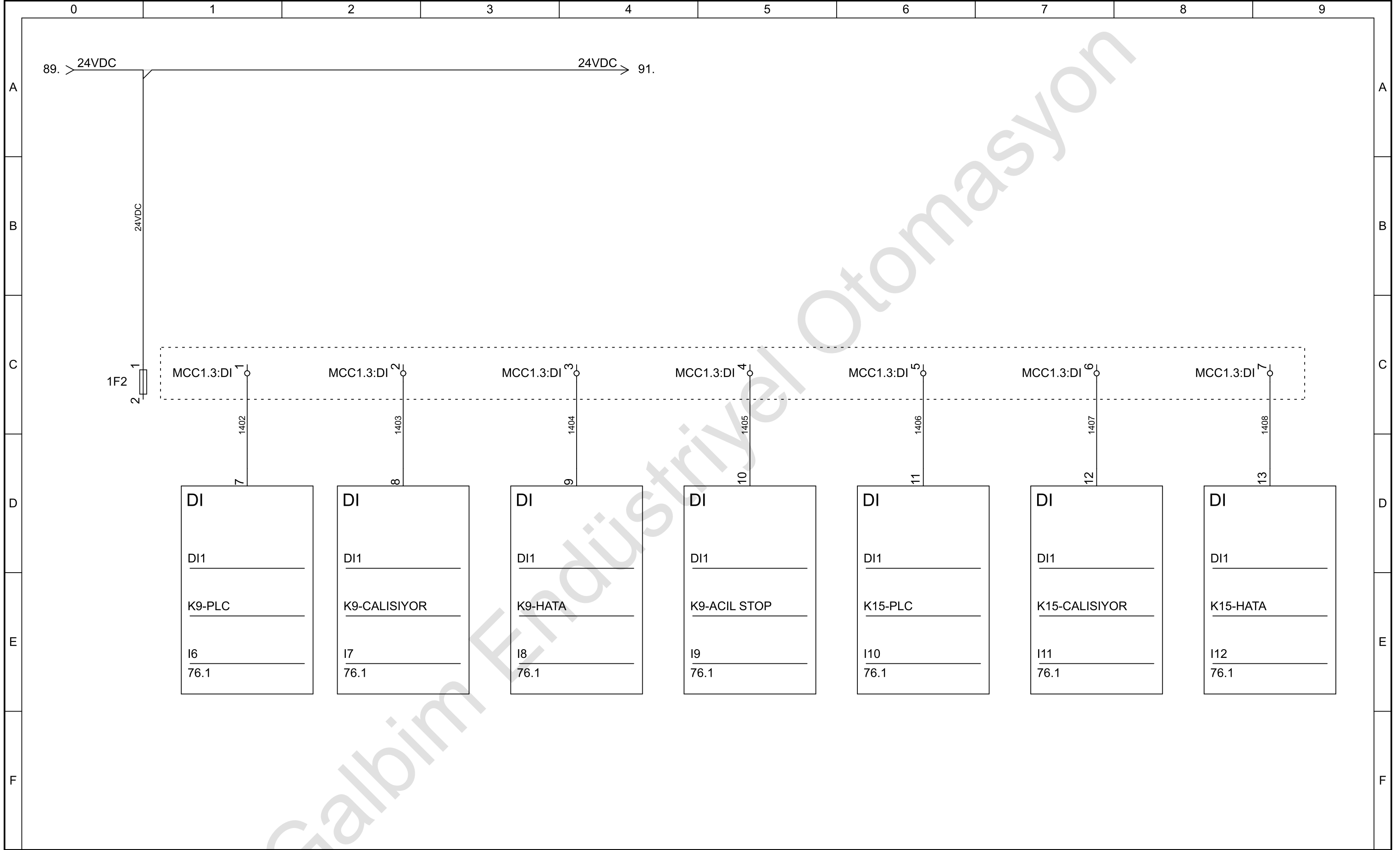


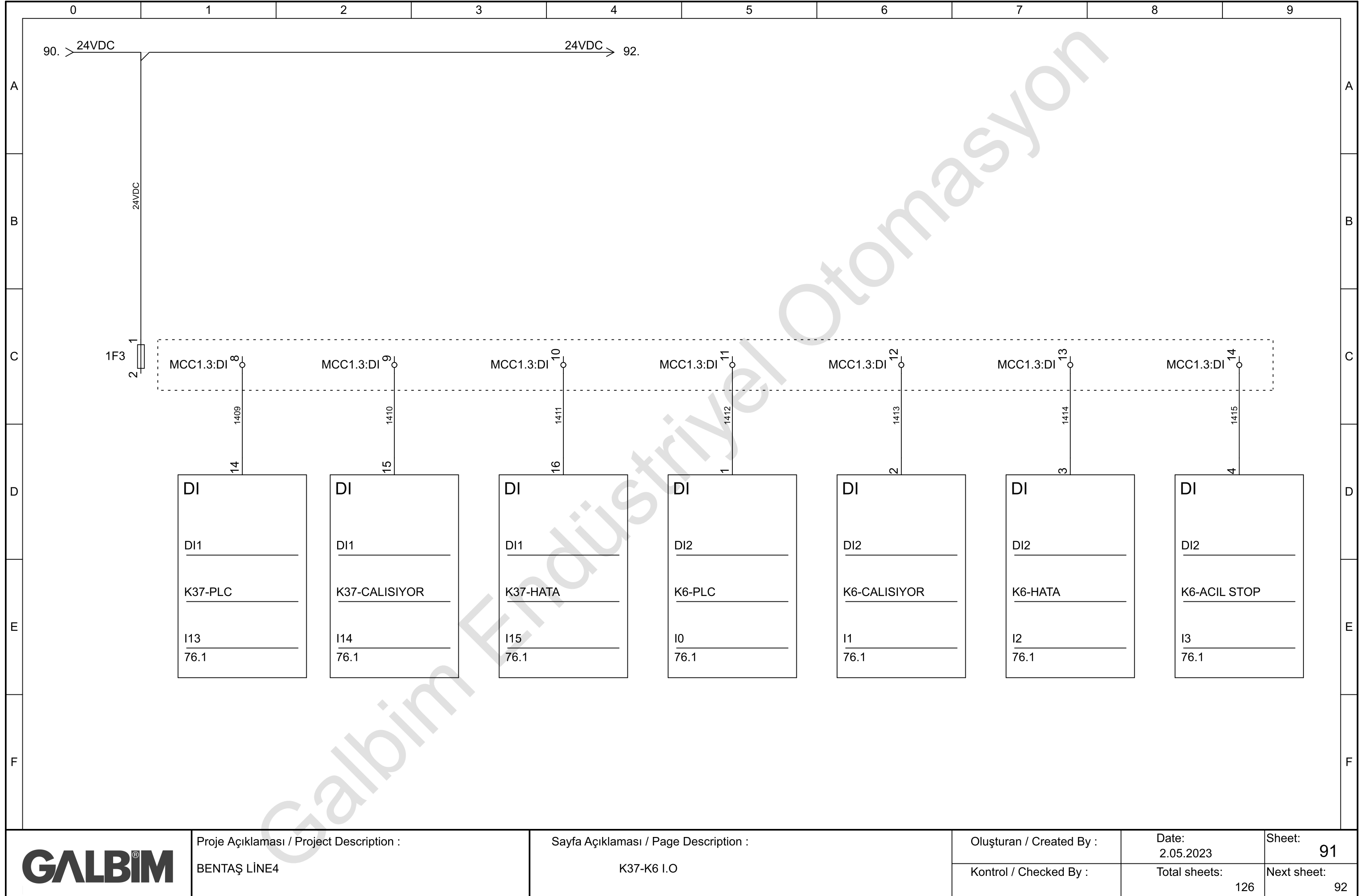


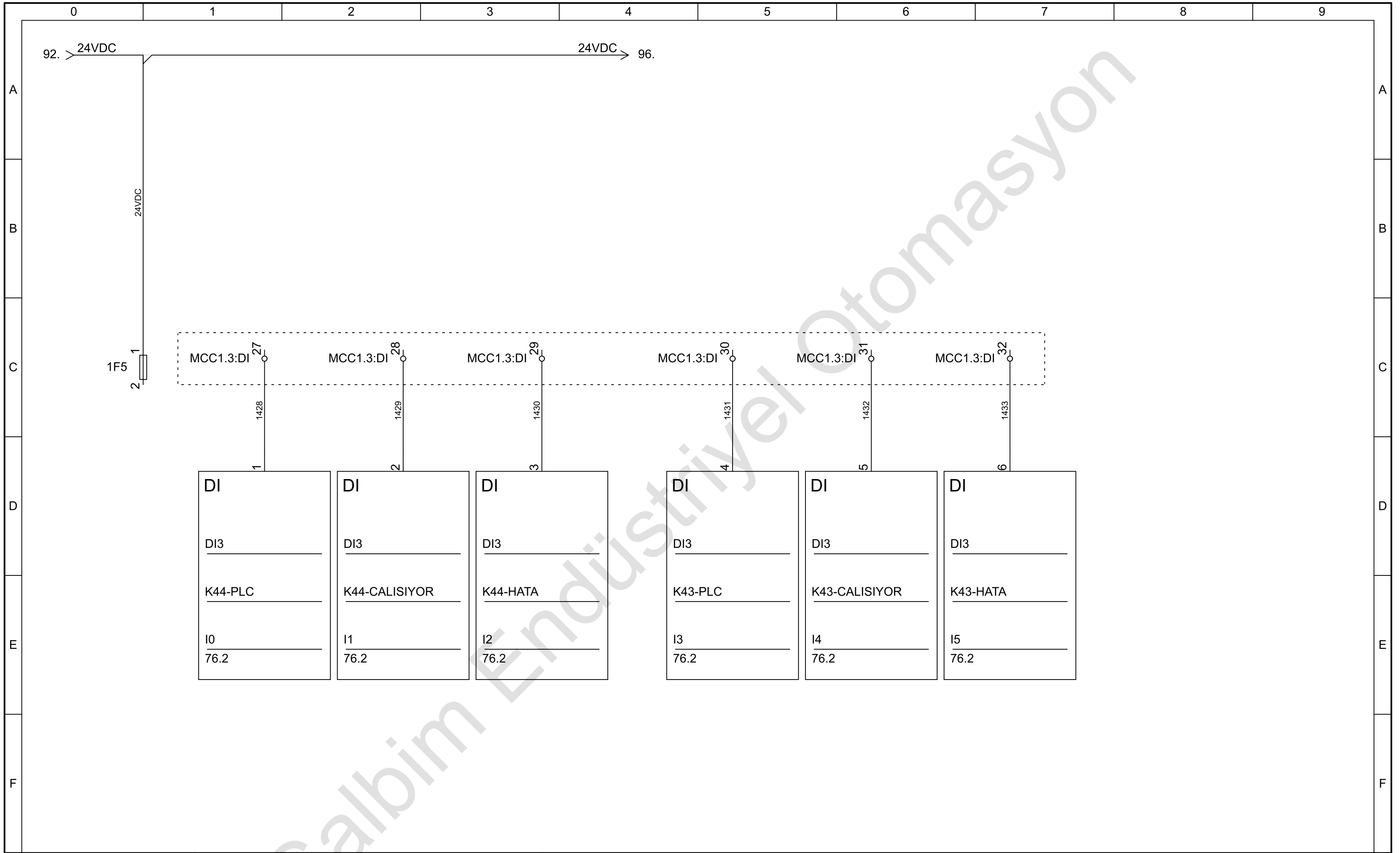


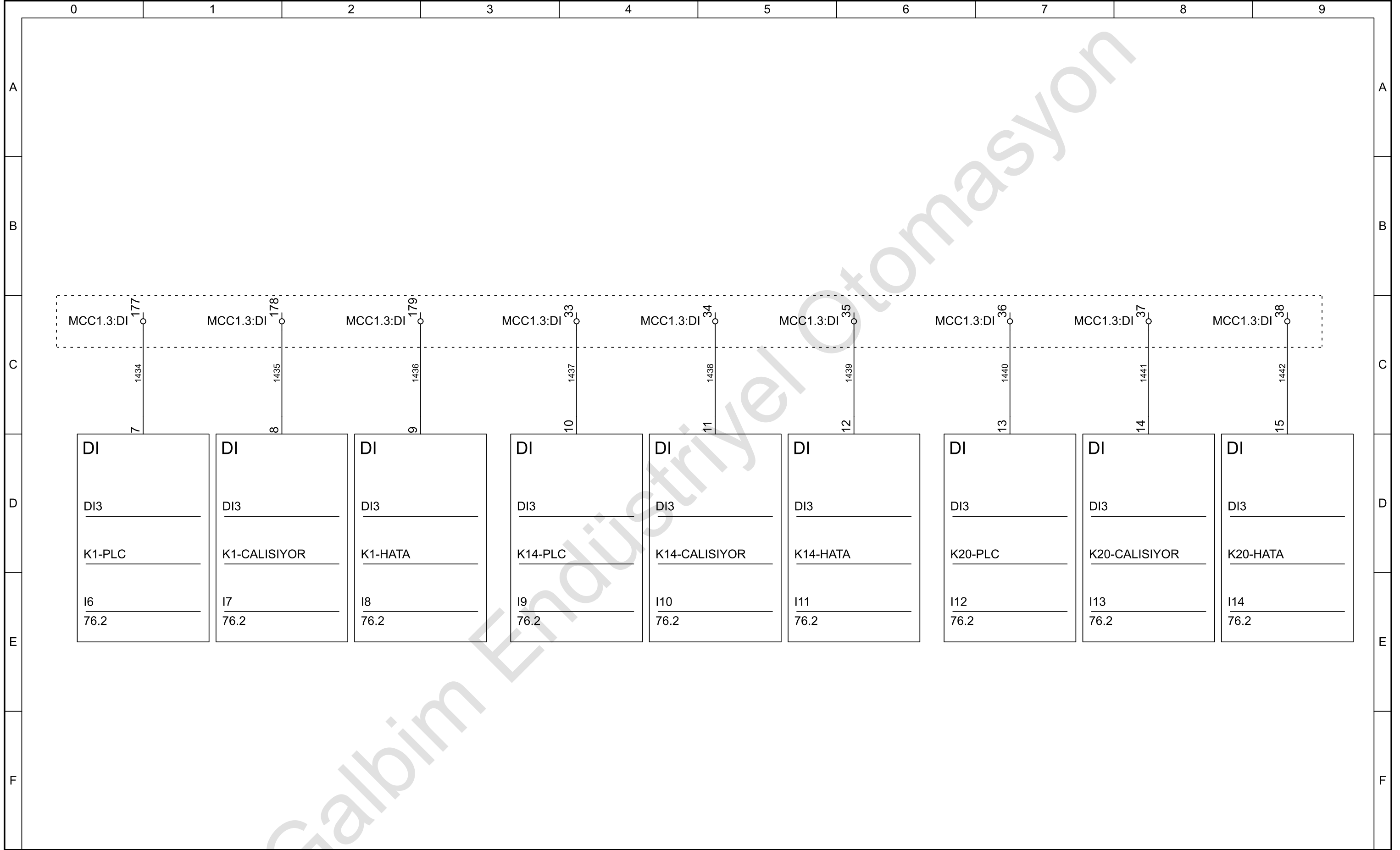


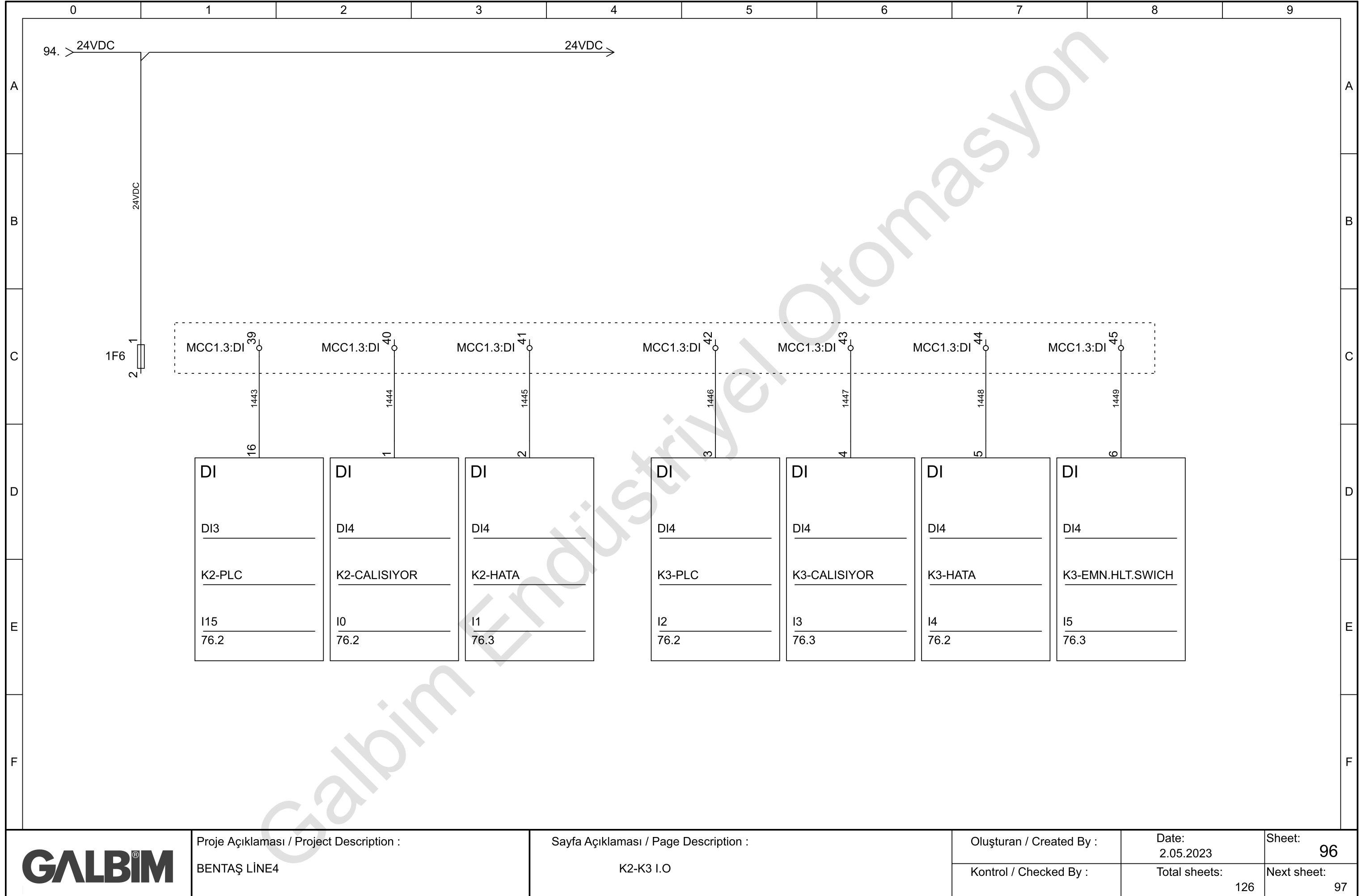


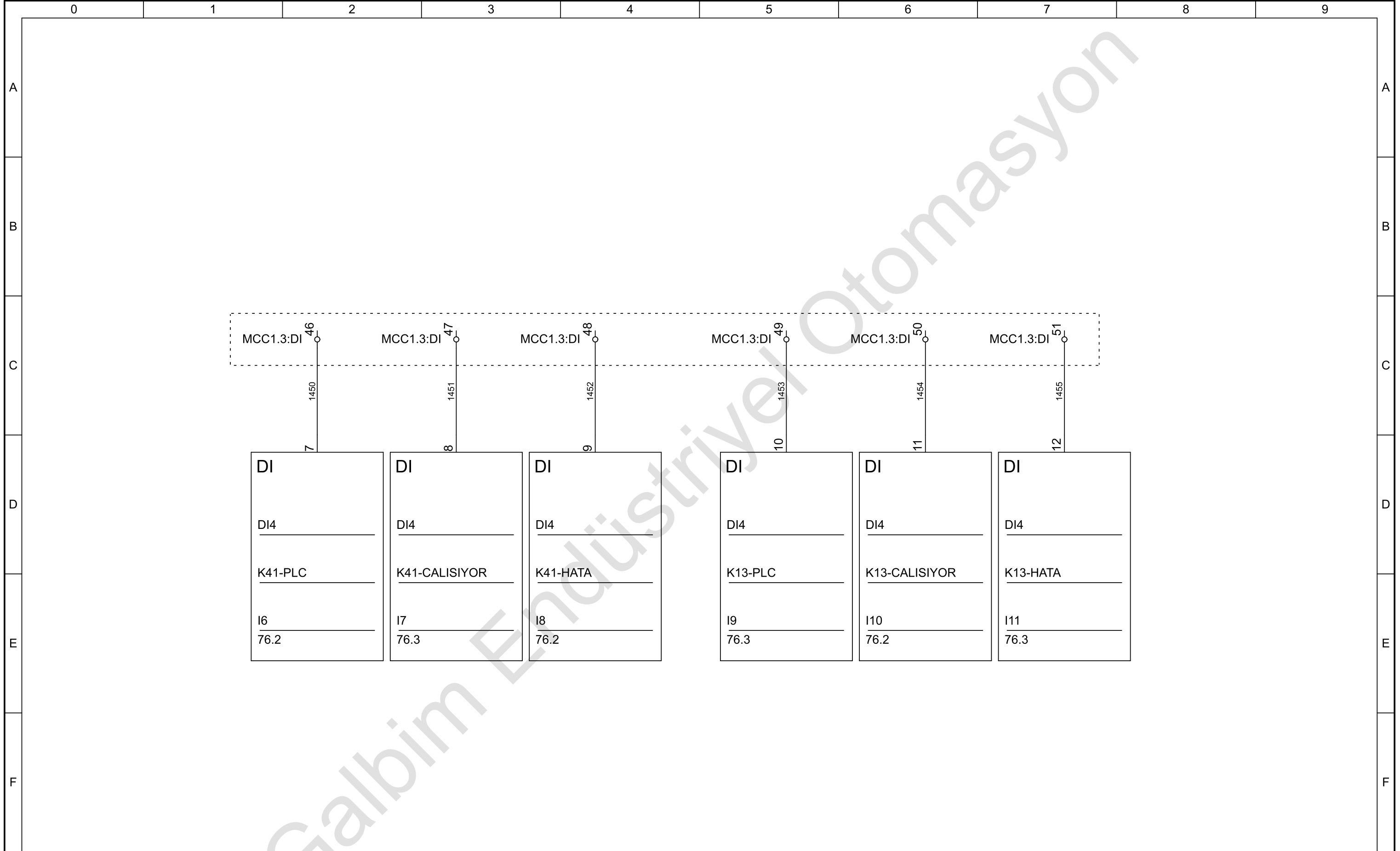


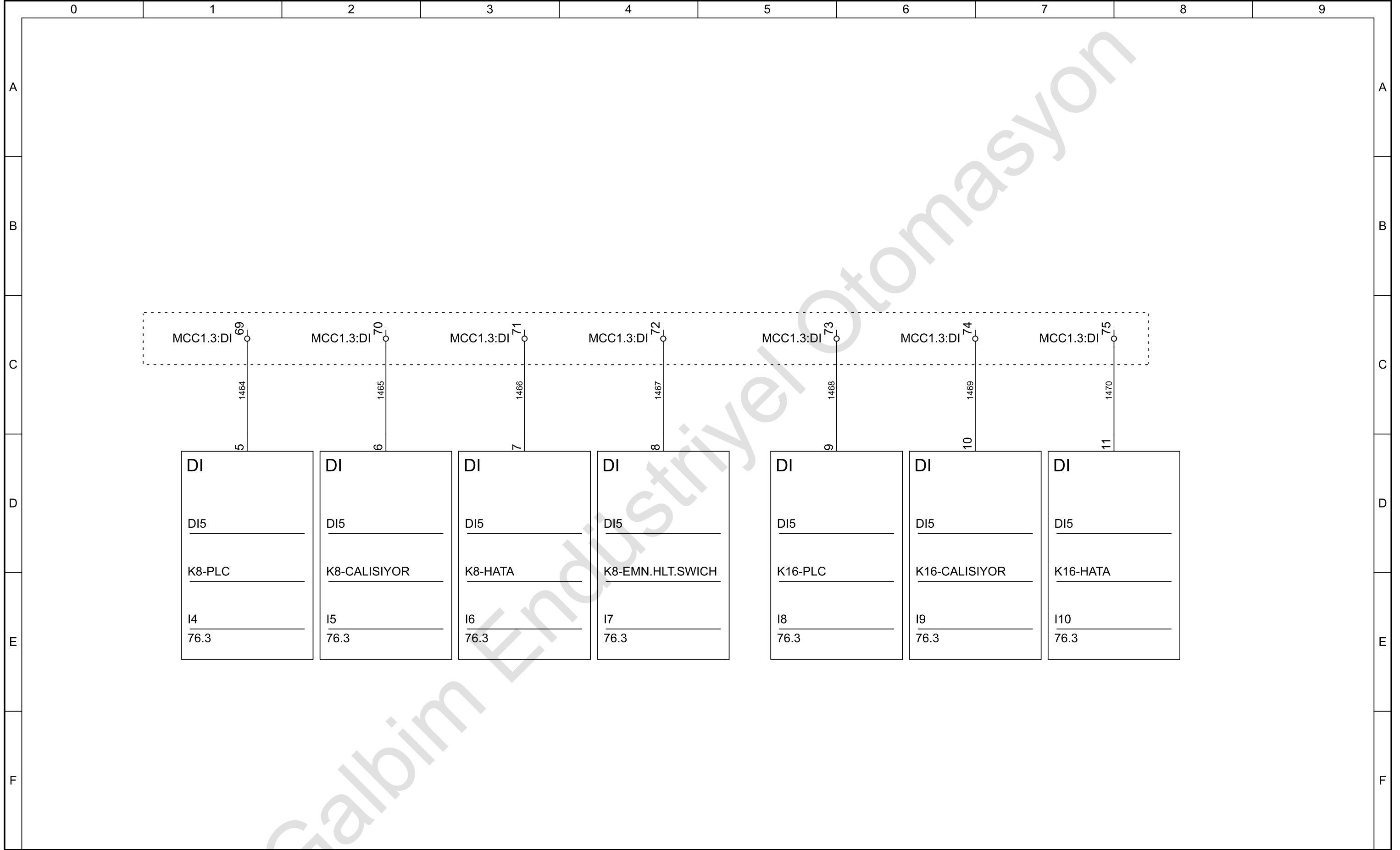


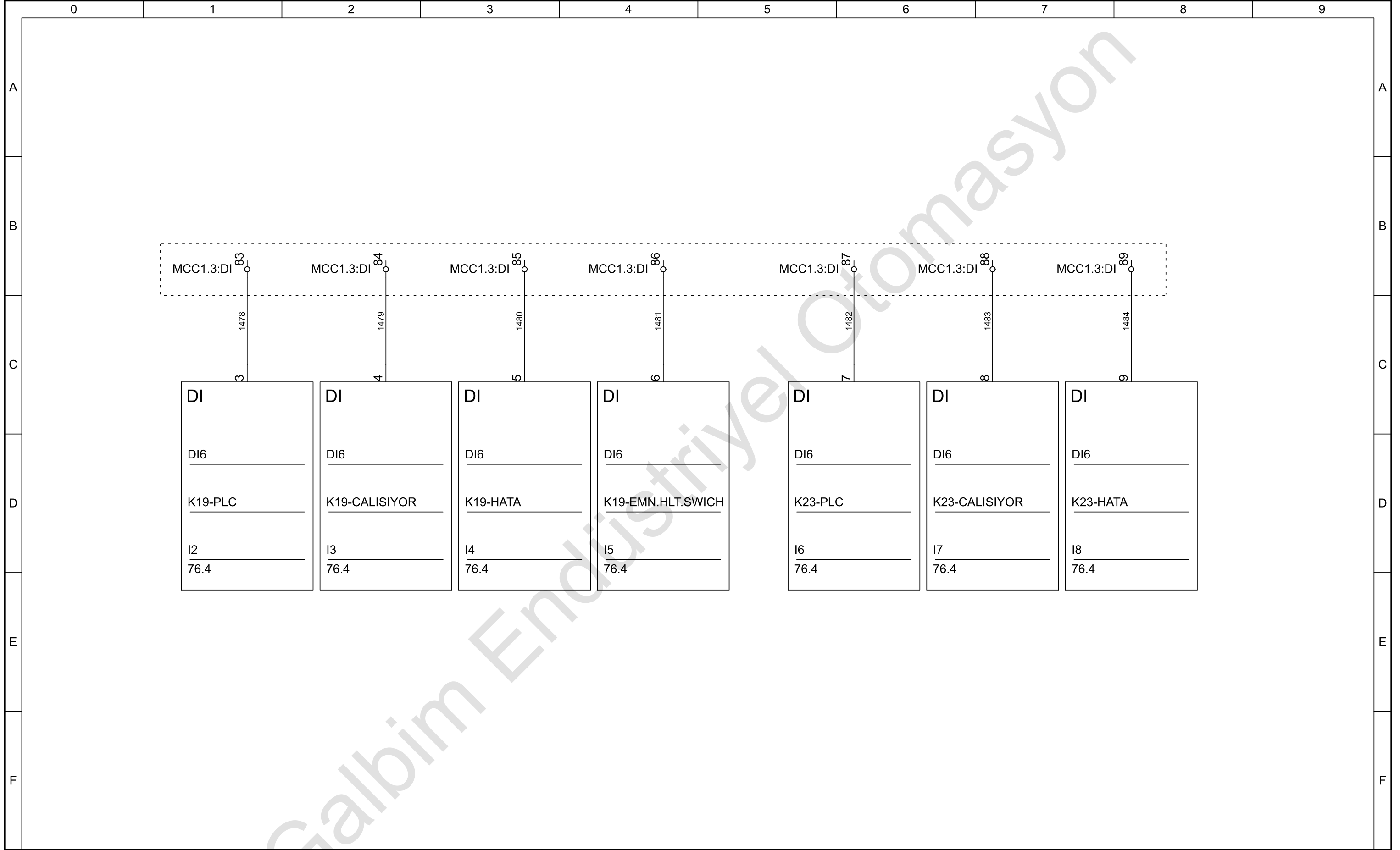


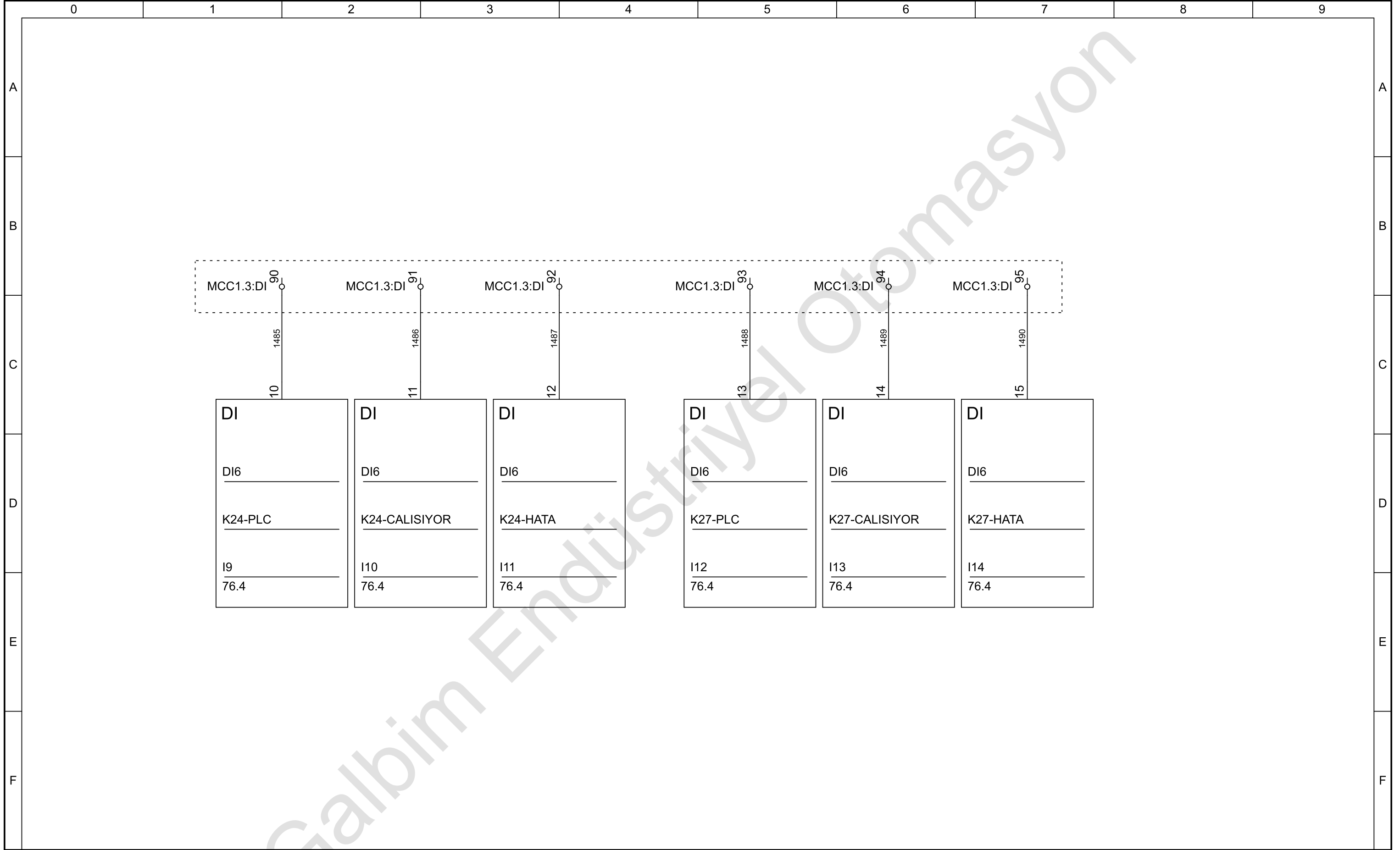


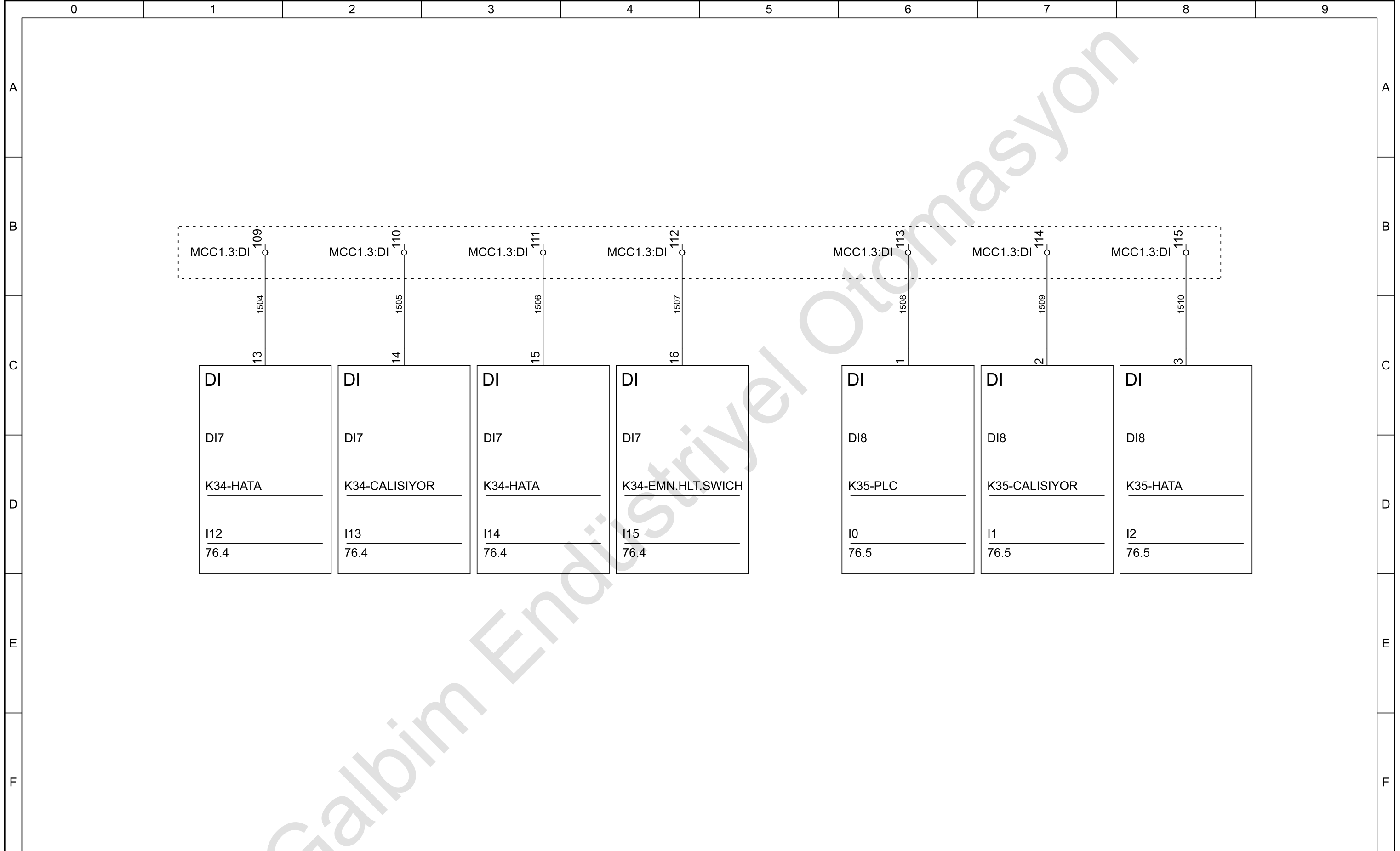


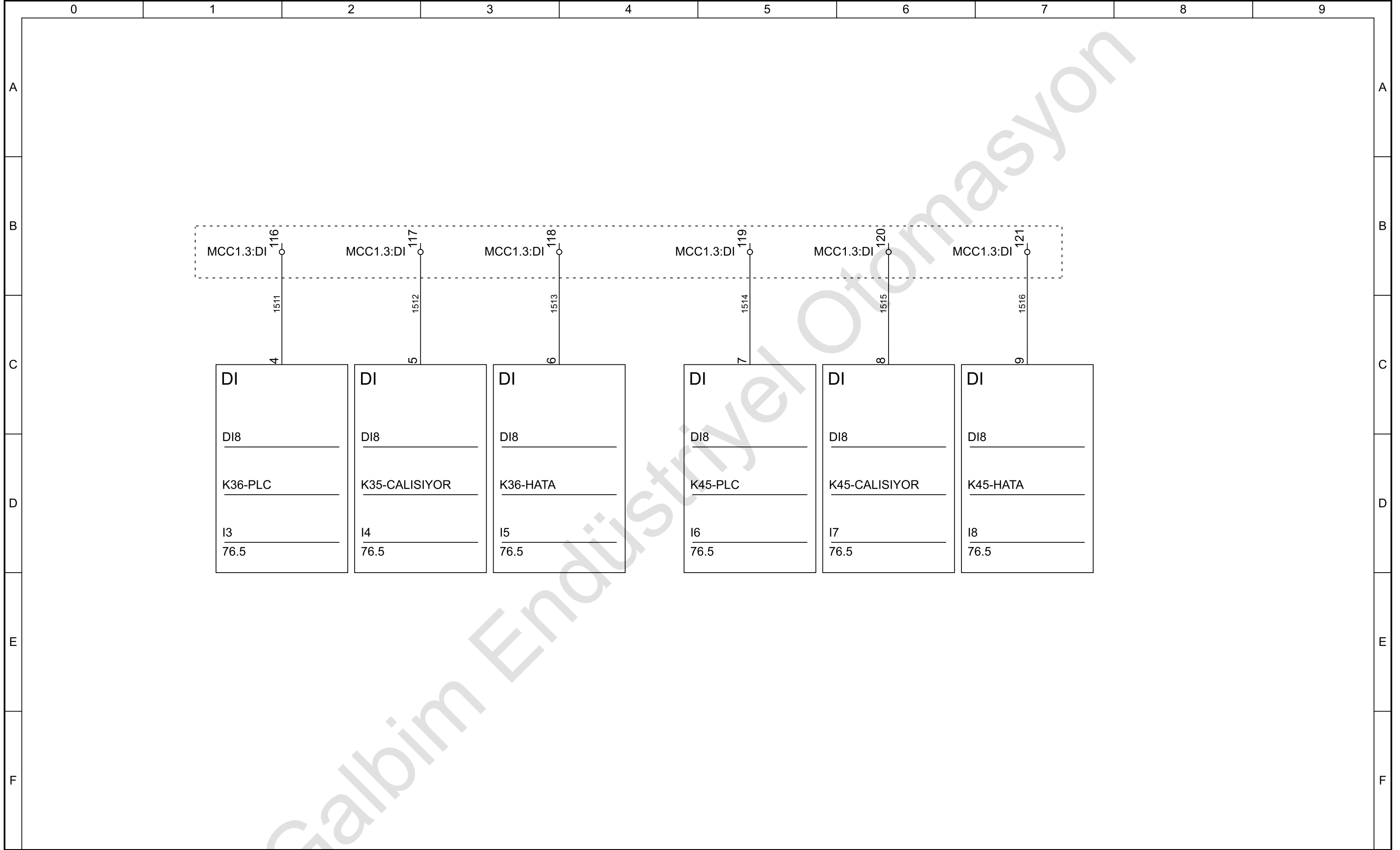


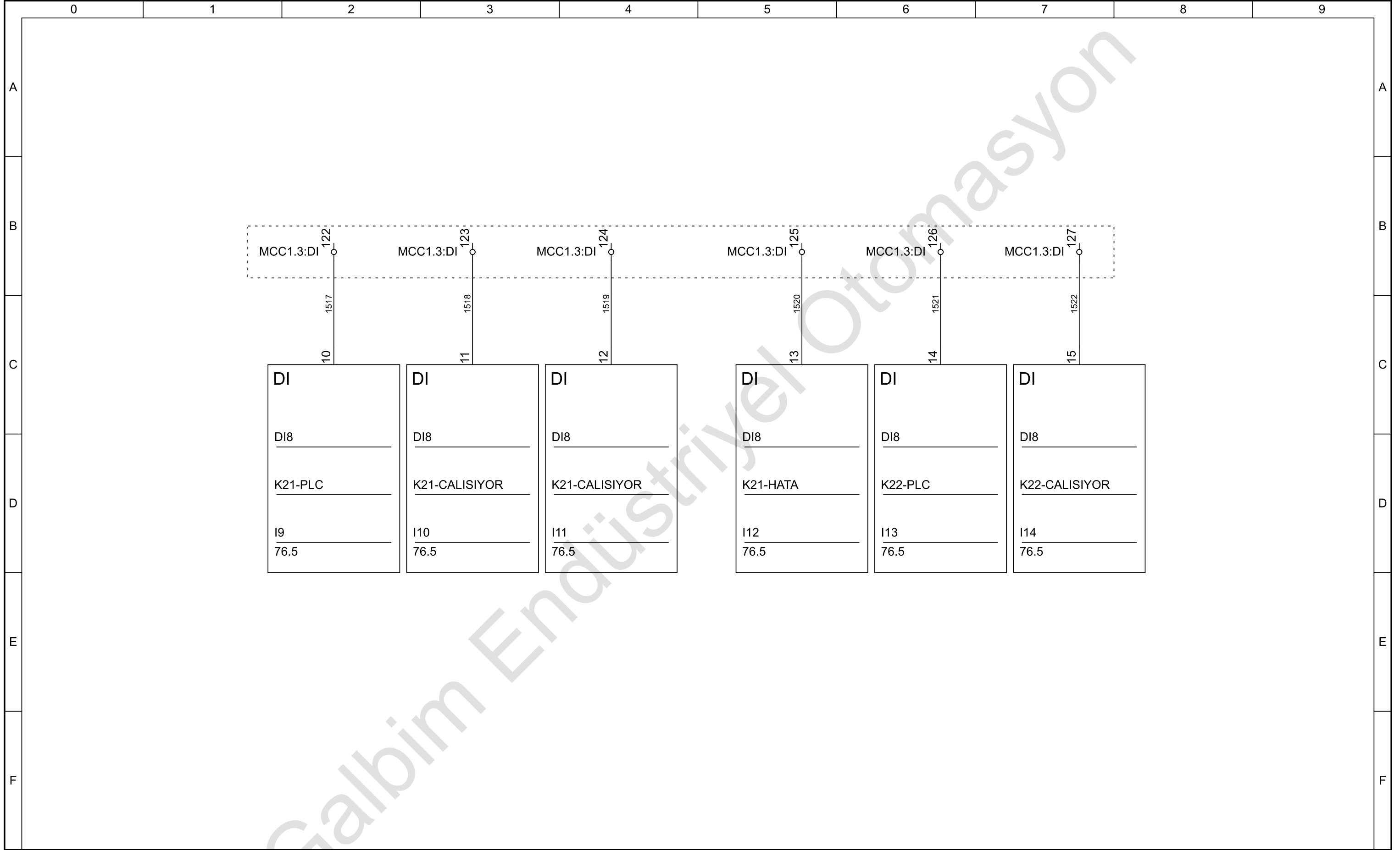


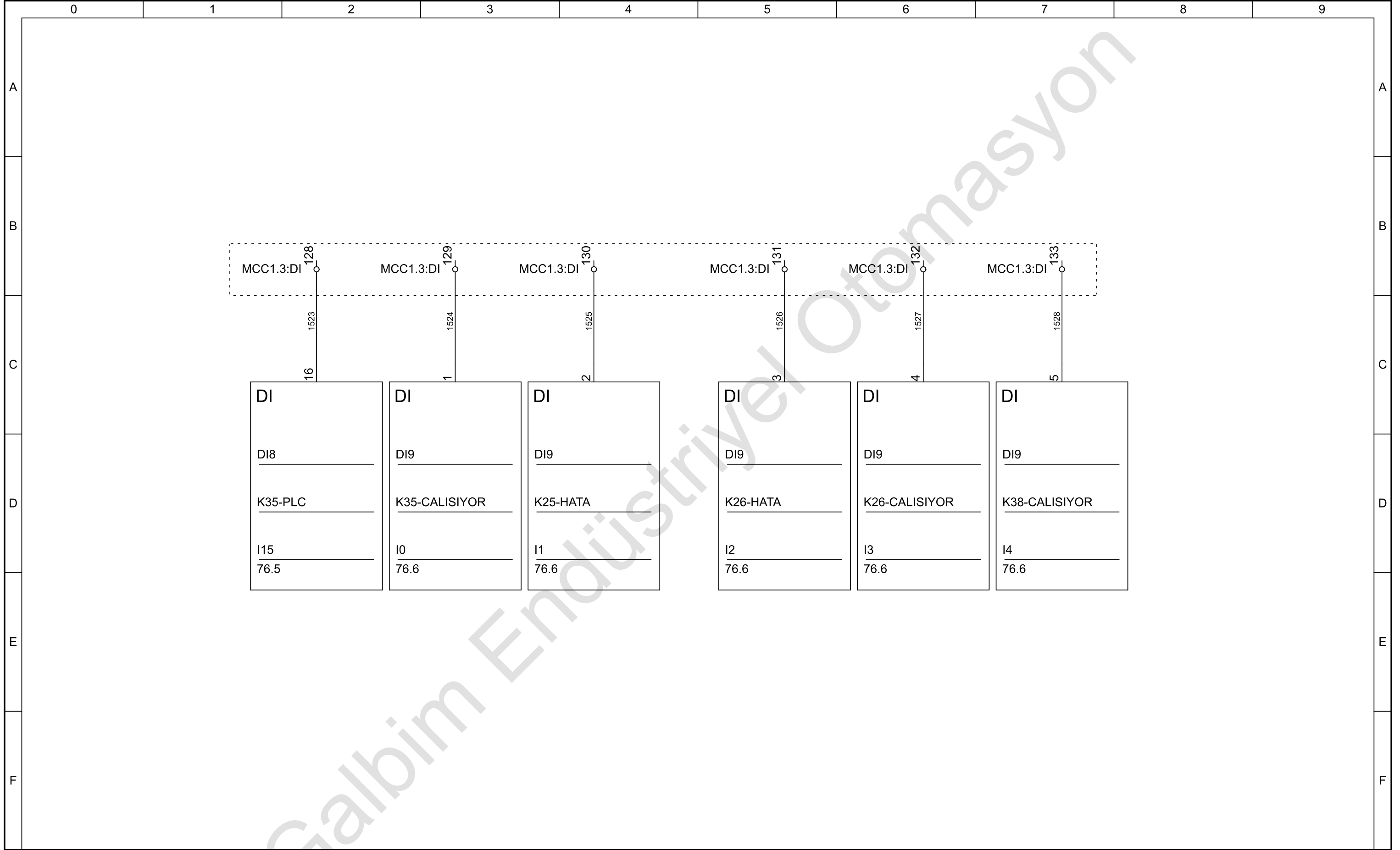


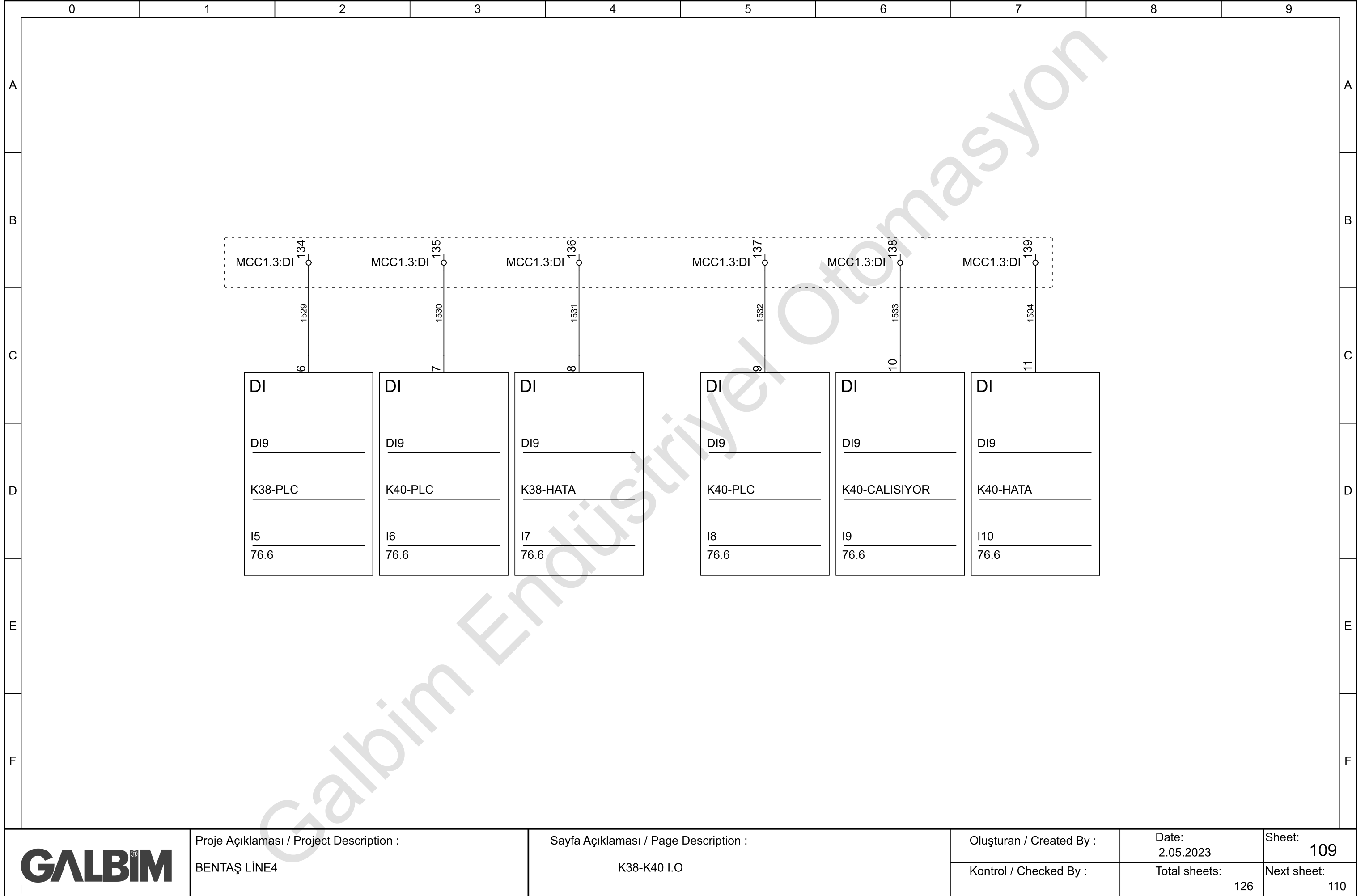


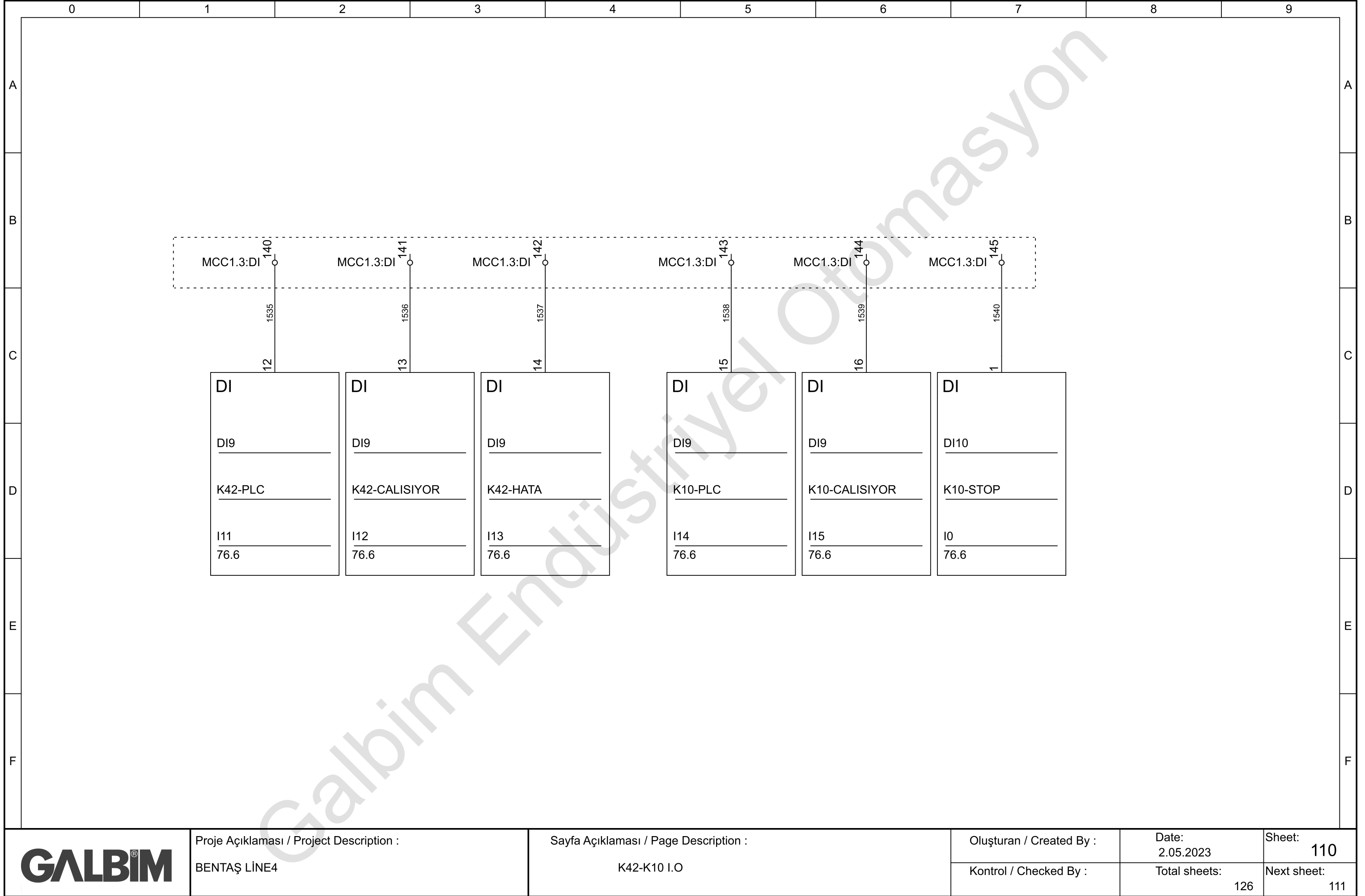


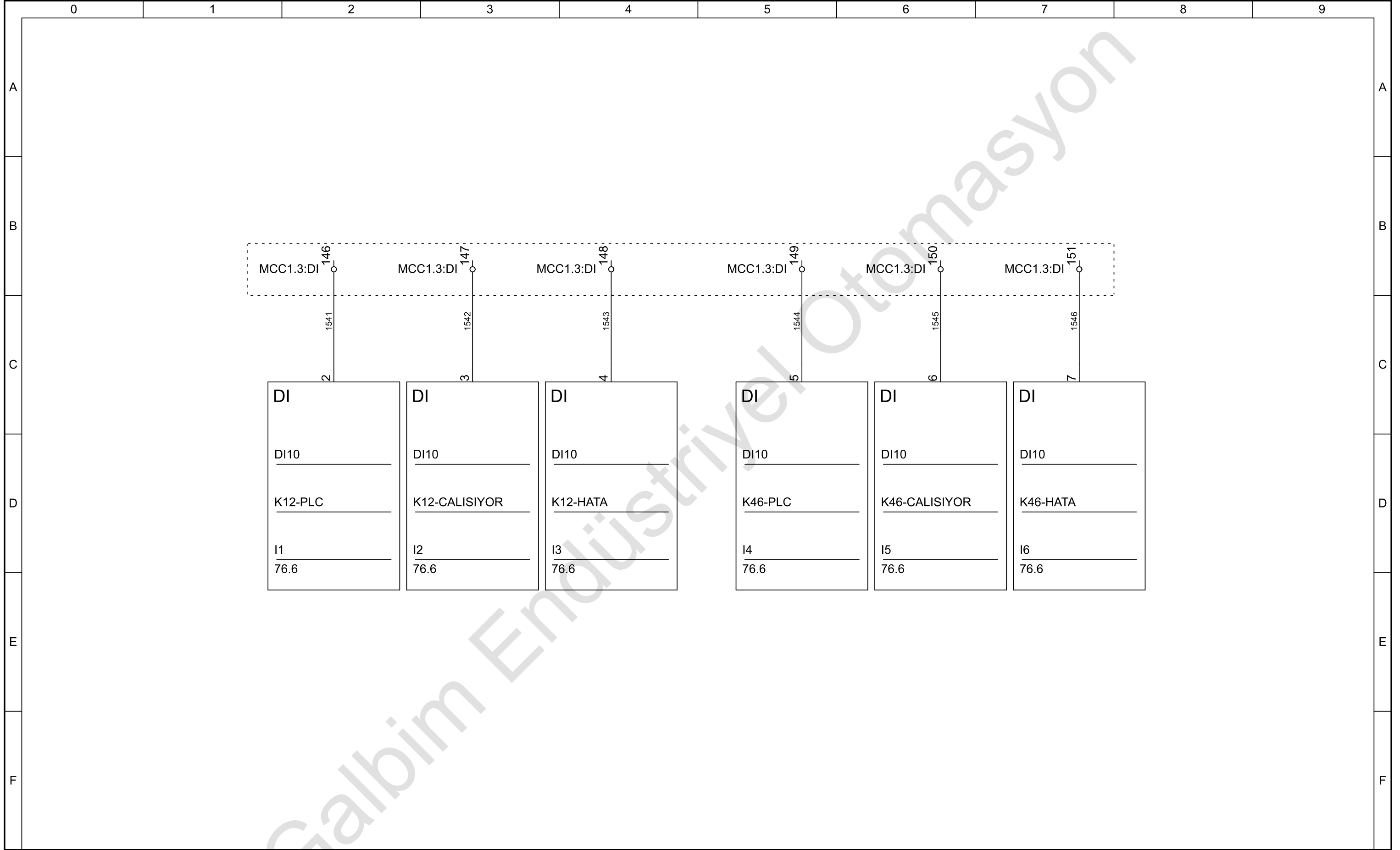












	0	1	2	3	4	5	6	7	8	9	
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B											B
C											C
D											D
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1

1555

160

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1556

161

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166

MCC1.3:DI

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1562

167

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I0	I1	I2	I3	I4	I5	I6	I7
76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7

GALBİM®

Proje Açıklaması / Project Description :

BENTAŞ LİNE4

Sayfa Açıklaması / Page Description :

YEDEK 2 I.O

Oluşturan / Created By :

Kontrol / Checked By :

Date:

2.05.2023

Total sheets:

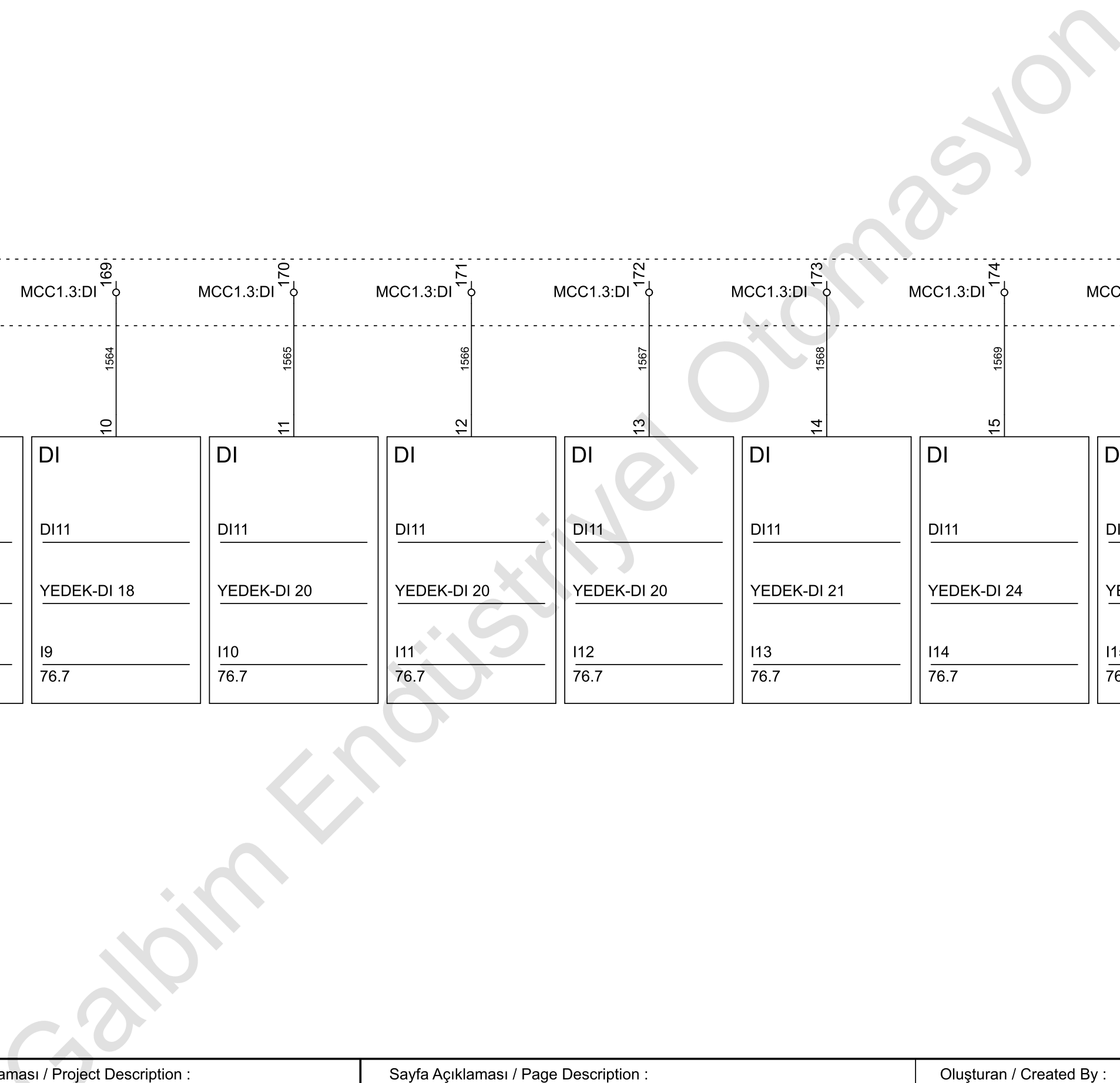
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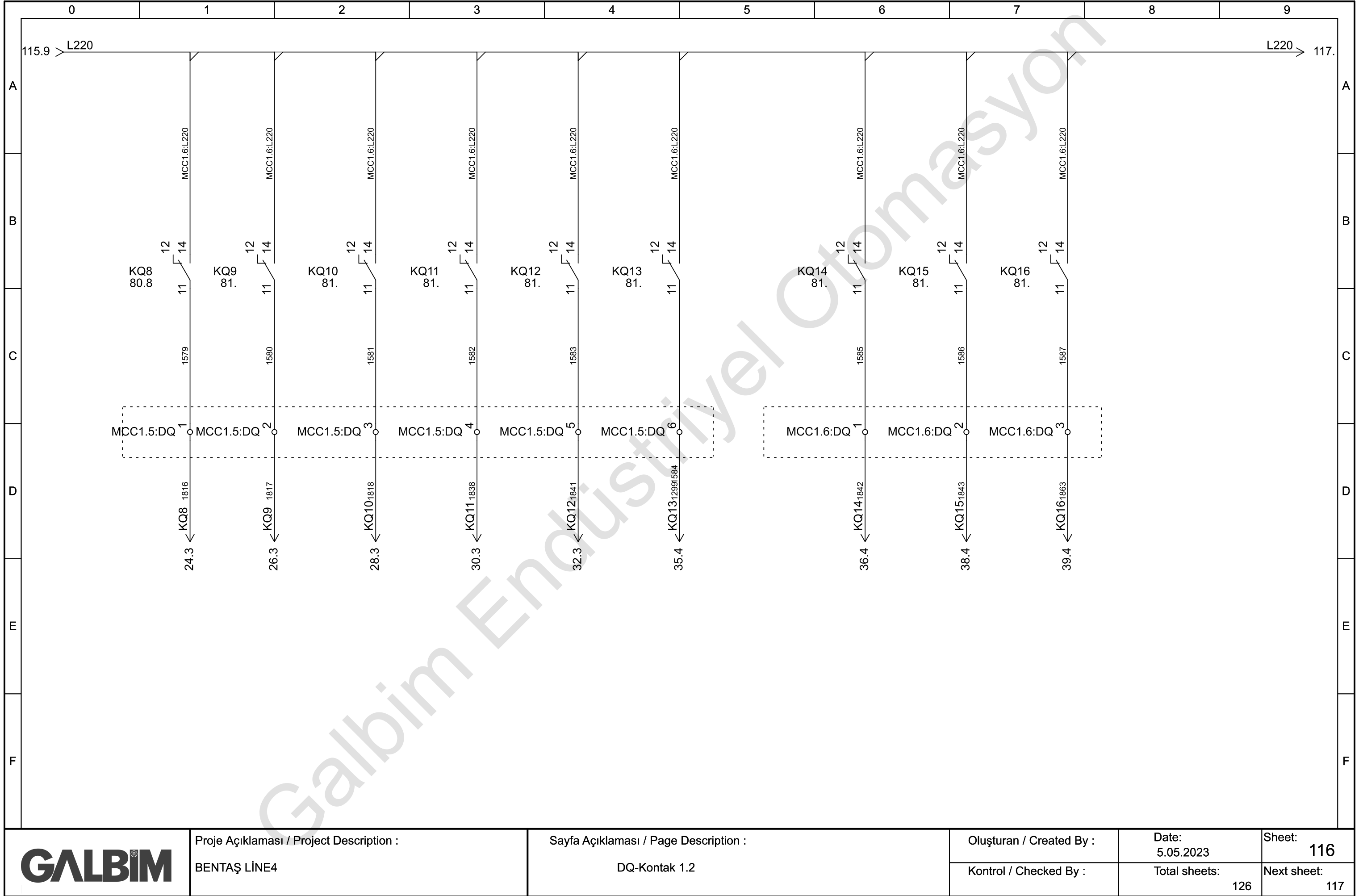
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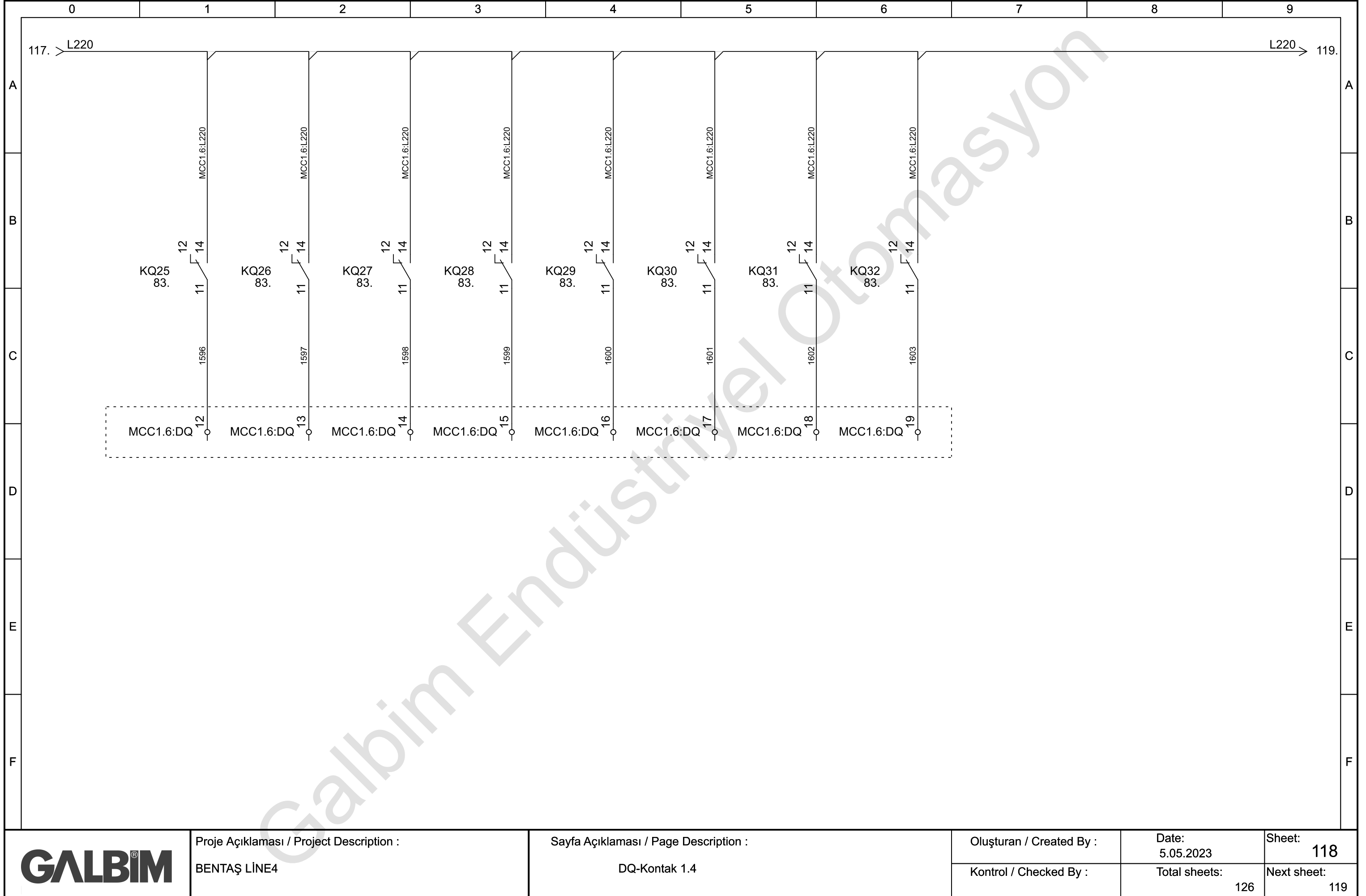
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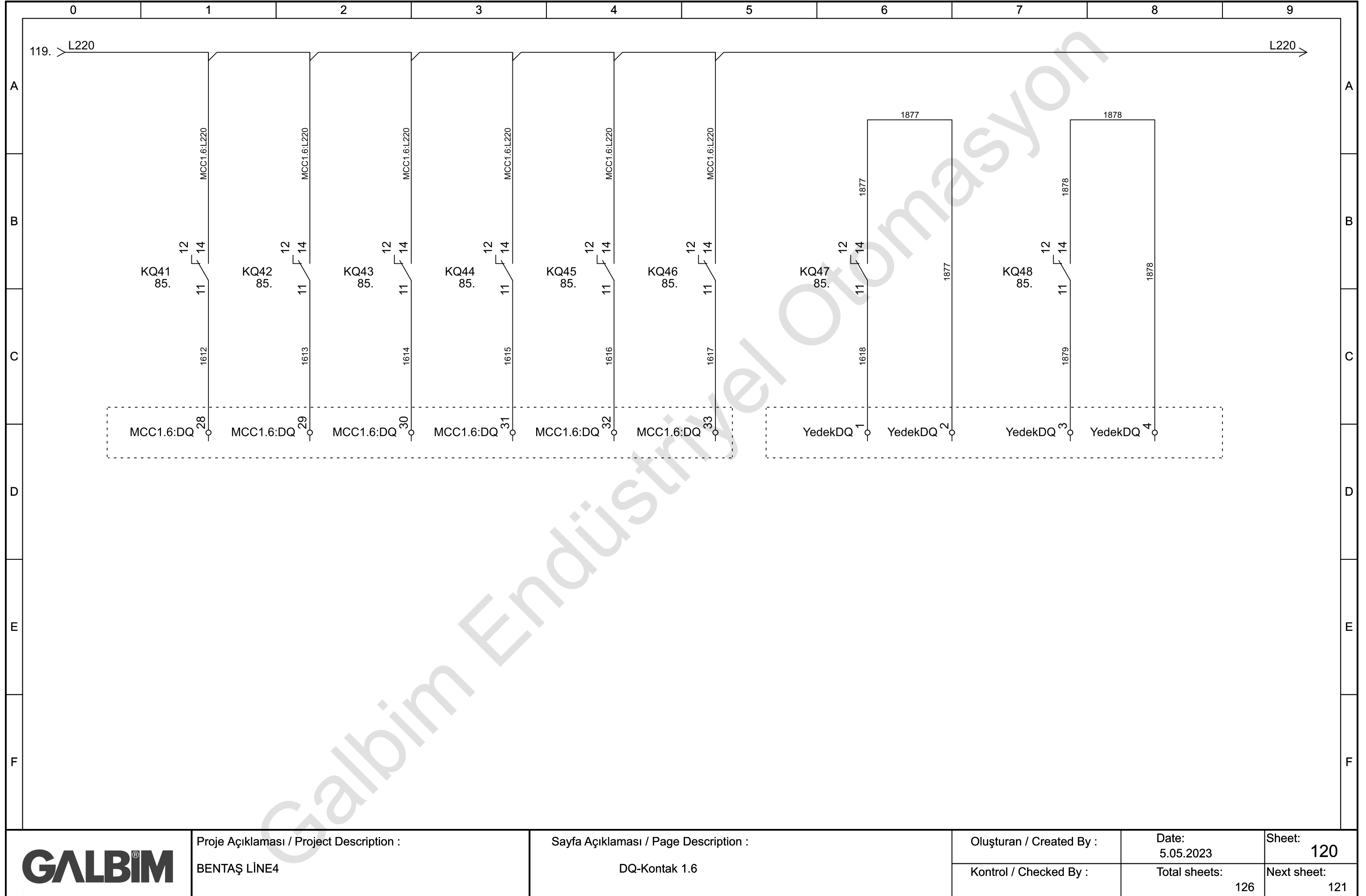


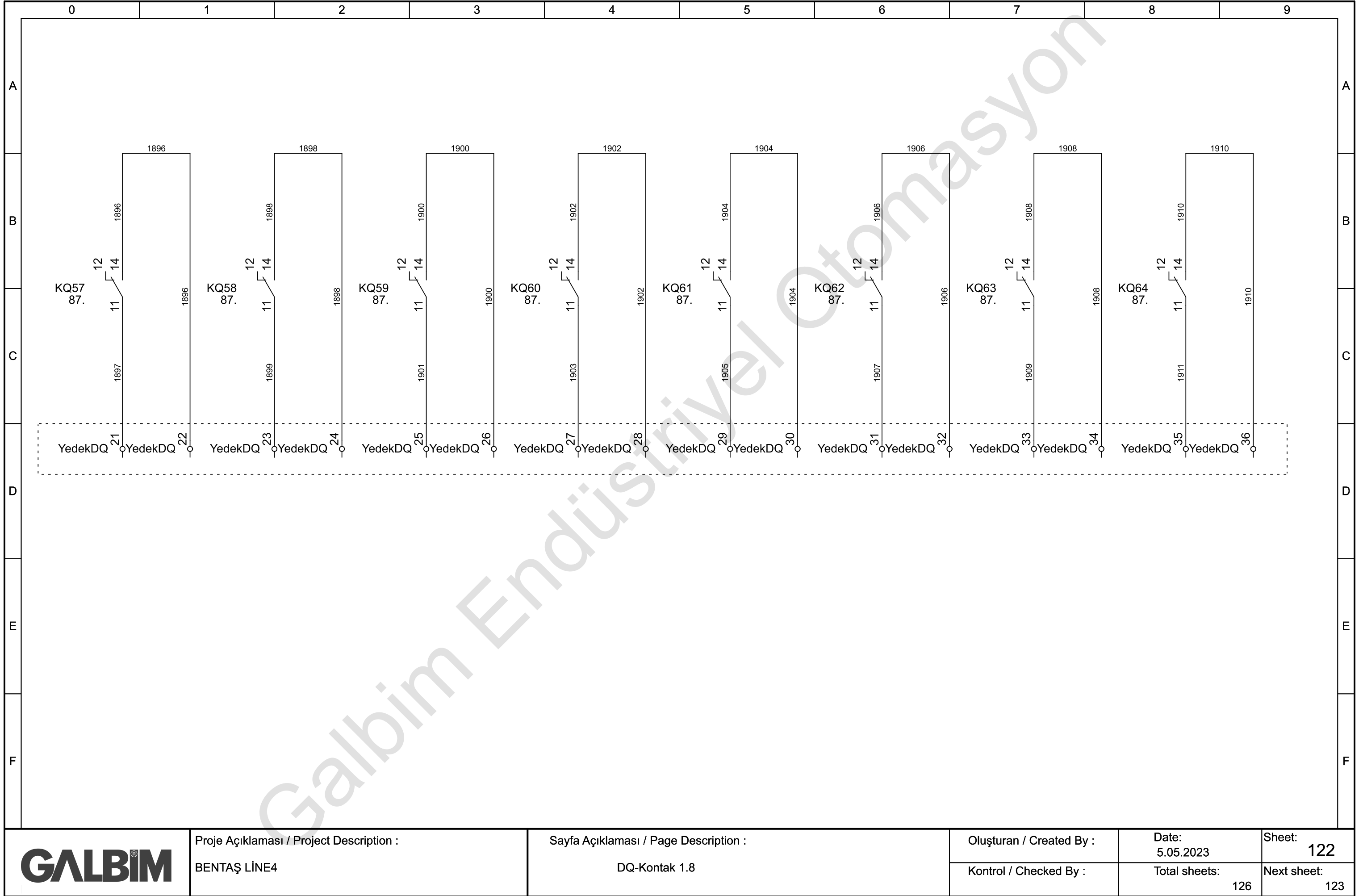












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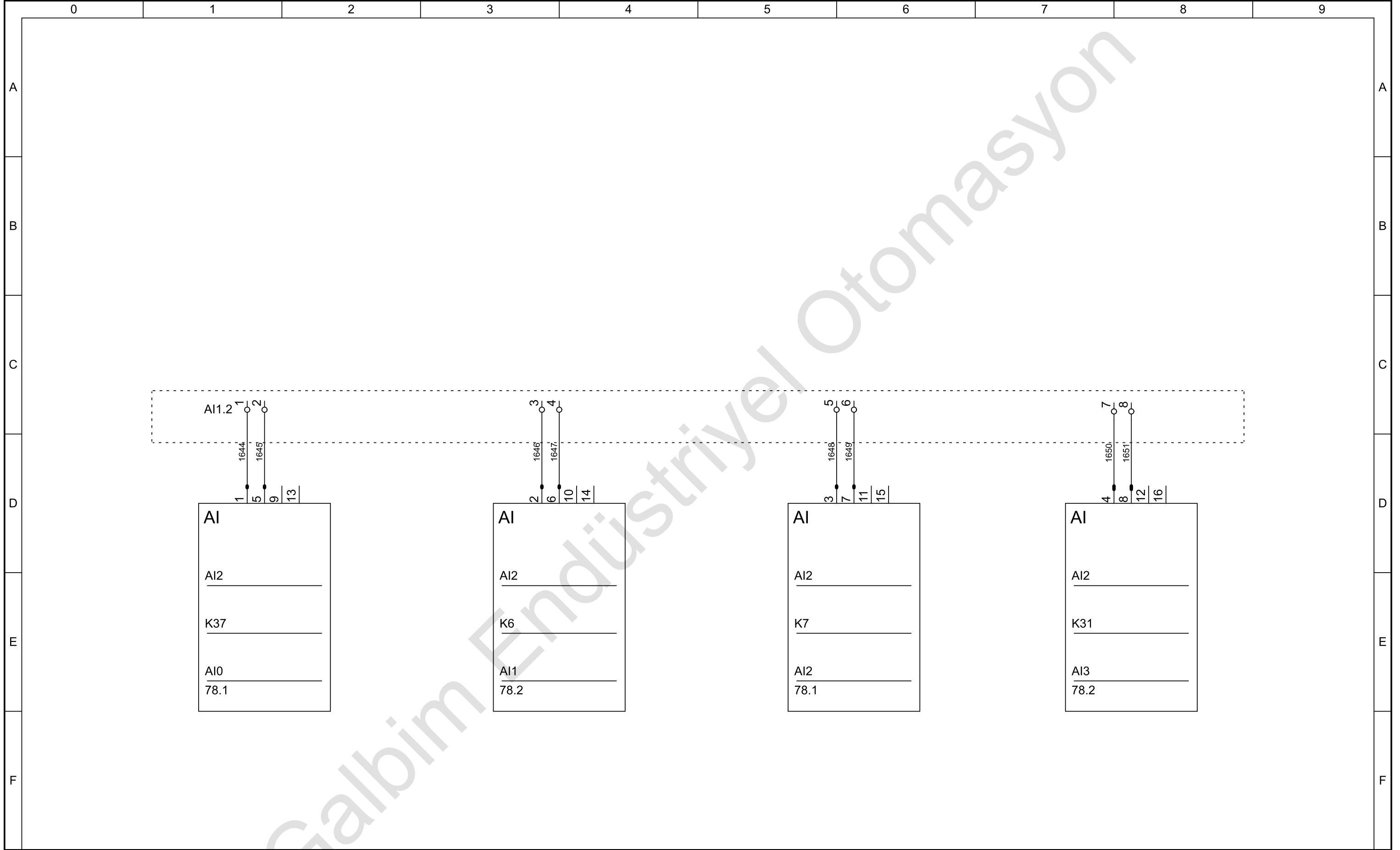
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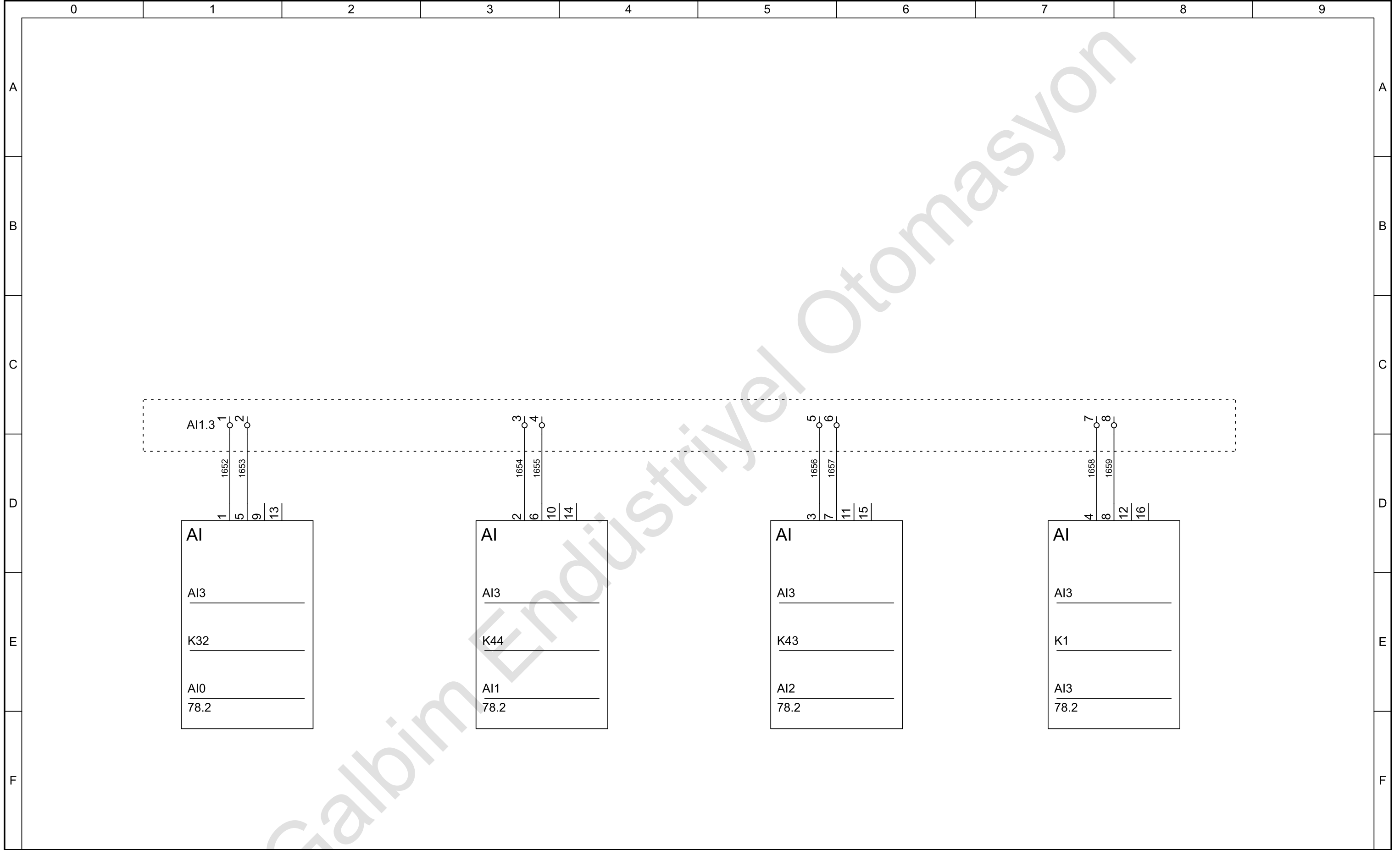
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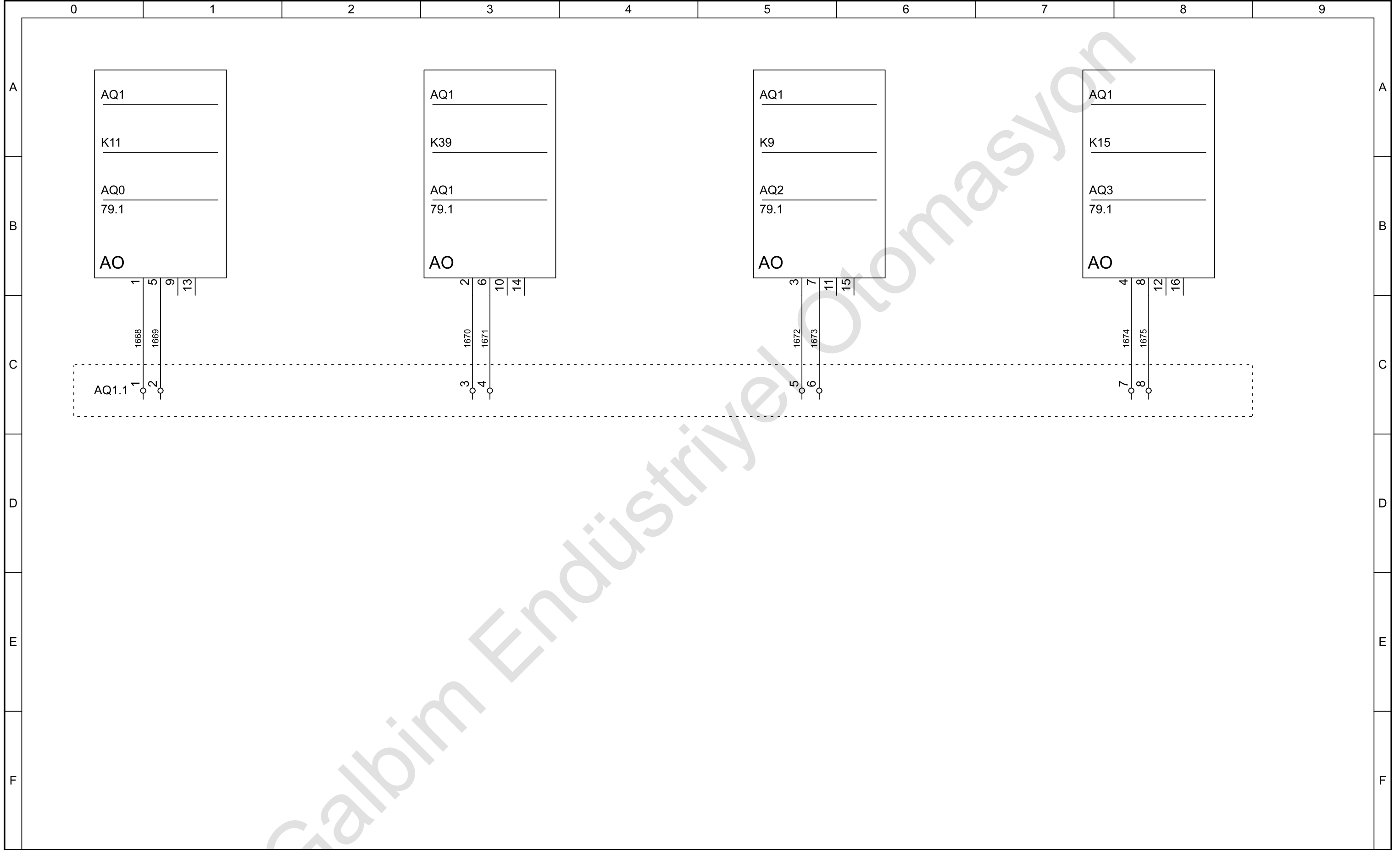
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Proje Açıklaması / Project Description :

BENTAŞ LİNE4

Sayfa Açıklaması / Page Description :

A.Q 1.3

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