MANUFACTURE: Control\_Group

02-44060928

Altatbiqieen Building - Alex agriculture Road, Cairo, Egypt

www.controlgroup-eg.net



نيومكس : CLIENT

شركة مياه الشرب والصرف الصحي بقنا : END USER

اعادة تأهيل محطة مياه الشرب بناحية الحميدات



9/27/2022

Created on 10/31/2022 Edit date

022 Edit date 79 Number of pages

REV.6	27/10/2022		Date	10/27/2022	نيومكس :Client		Control Group
REV.5	26/10/2022		Ed.	EMAN	]		
REV.4	25/10/2022		Appr.	Eng. Adel Abd Elwahab	.ات_Project: RFQ(E-12-03-22)_ا	, محطة مياه الشرب بناحية الحميد	V10_اعادة تأهيل
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=4-Washing Pumps/14.c	Control Circuit -Blower Pump1 75KW- A4		10/31/2022	EMAN	
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Incoming/21+العكرة والتحضير-5=	Panel Layout- Closed Door		10/31/2022	EMAN	
Incoming/22+العكرة والتحضير-5=	Panel Layout - Front Internal		10/31/2022	EMAN	
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Incoming/25+العكرة والتحضير-5=	Incoming		10/31/2022	EMAN	
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العكرة والتحضير+العكرة/26-5=	Outgoin power circuit#2 بالعكرة 45 KW-S/D		10/31/2022	EMAN	
العكرة والتحضير+العكرة/27-5=	Outgoin power circuit#3 45 طلمبات العكرة KW-S/D		10/31/2022	EMAN	
b.lb.العكرة والتحضير+العكرة/28-5=	Control &Lightening		10/31/2022	EMAN	
العكرة والتحضير+العكرة/29-5=	Control Circuit 1		10/31/2022	EMAN	
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a.العكرة والتحضير+التحضير/28-5=	Outgoin power circuit#6&7 4طلمبات االغاطسةKW-DOL		10/31/2022	EMAN	
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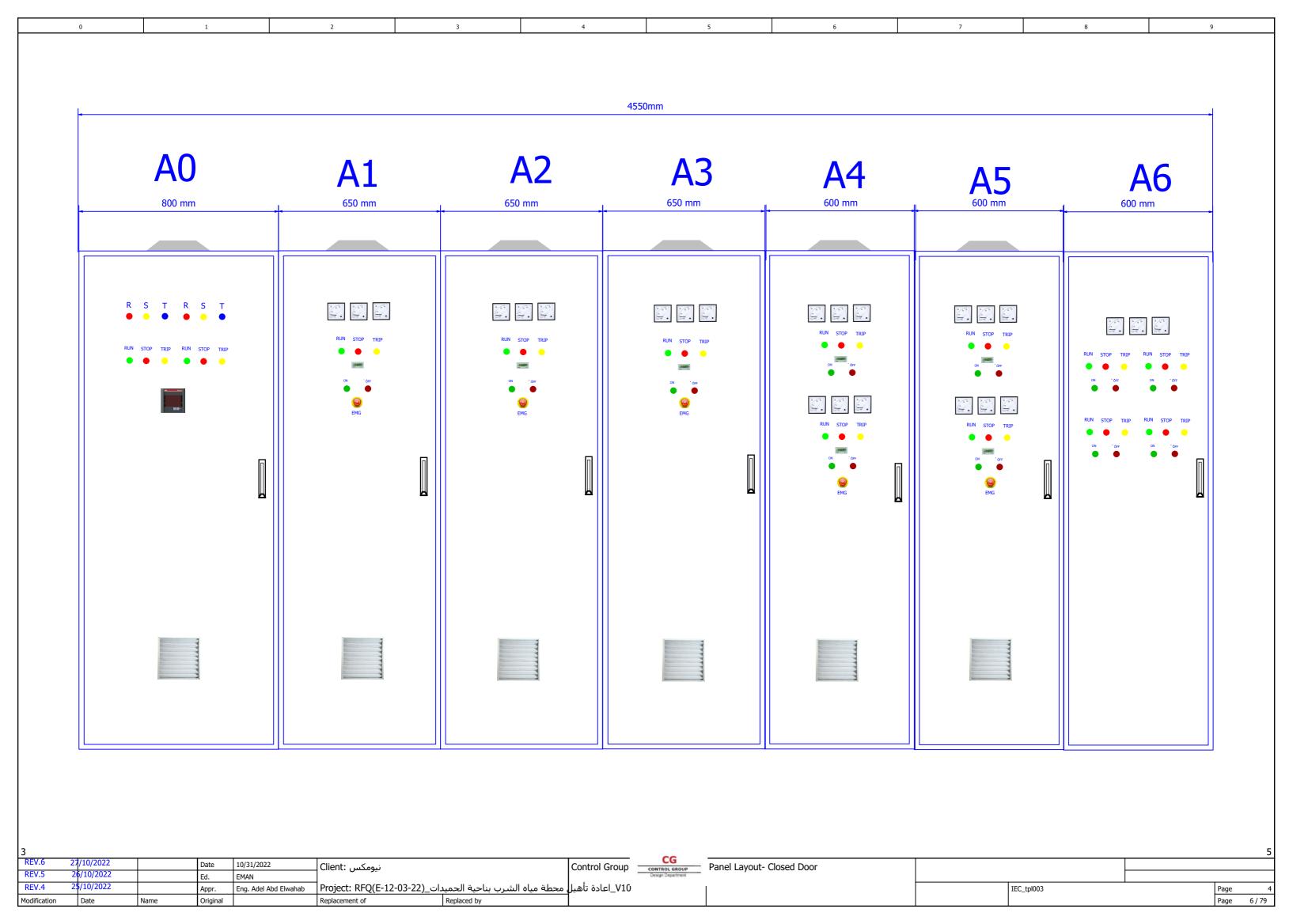
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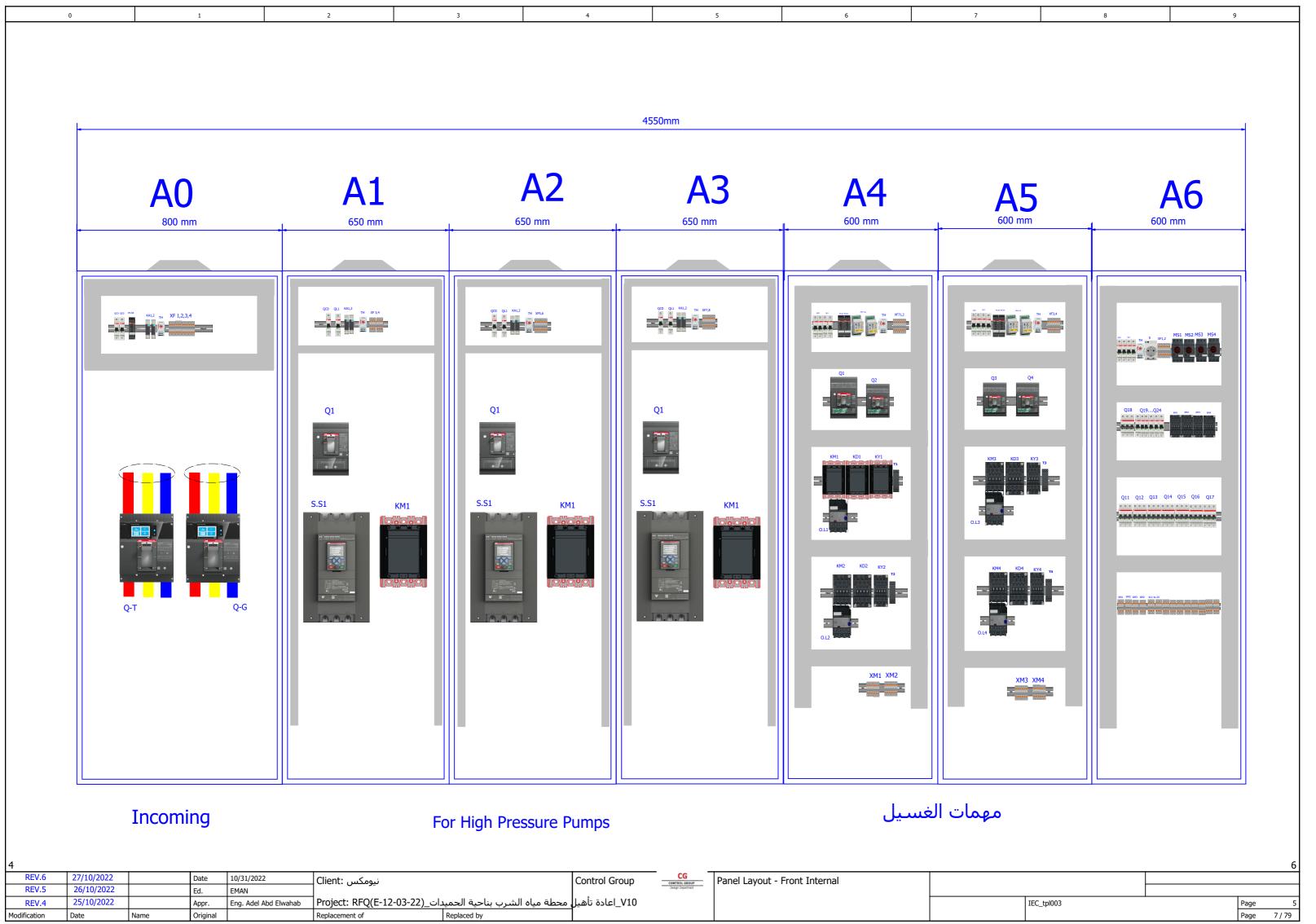
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) الشبة والكلور/39-7=	Control and Lightining Circuit	,,	EMAN	( l
	Control and Lightning Circuit	10/31/2022	EMAN	
) الشبة والكلور/40-7=	Outgoing control circuit-الشبة	10/31/2022	EMAN	
a-الشبة والكلور/40-=	Outgoing control circuit-الشبة-بوستر	10/31/2022	EMAN	
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a.الشبة والكلور/41-7=	Outgoing control circuit-القلابات	10/31/2022	EMAN	
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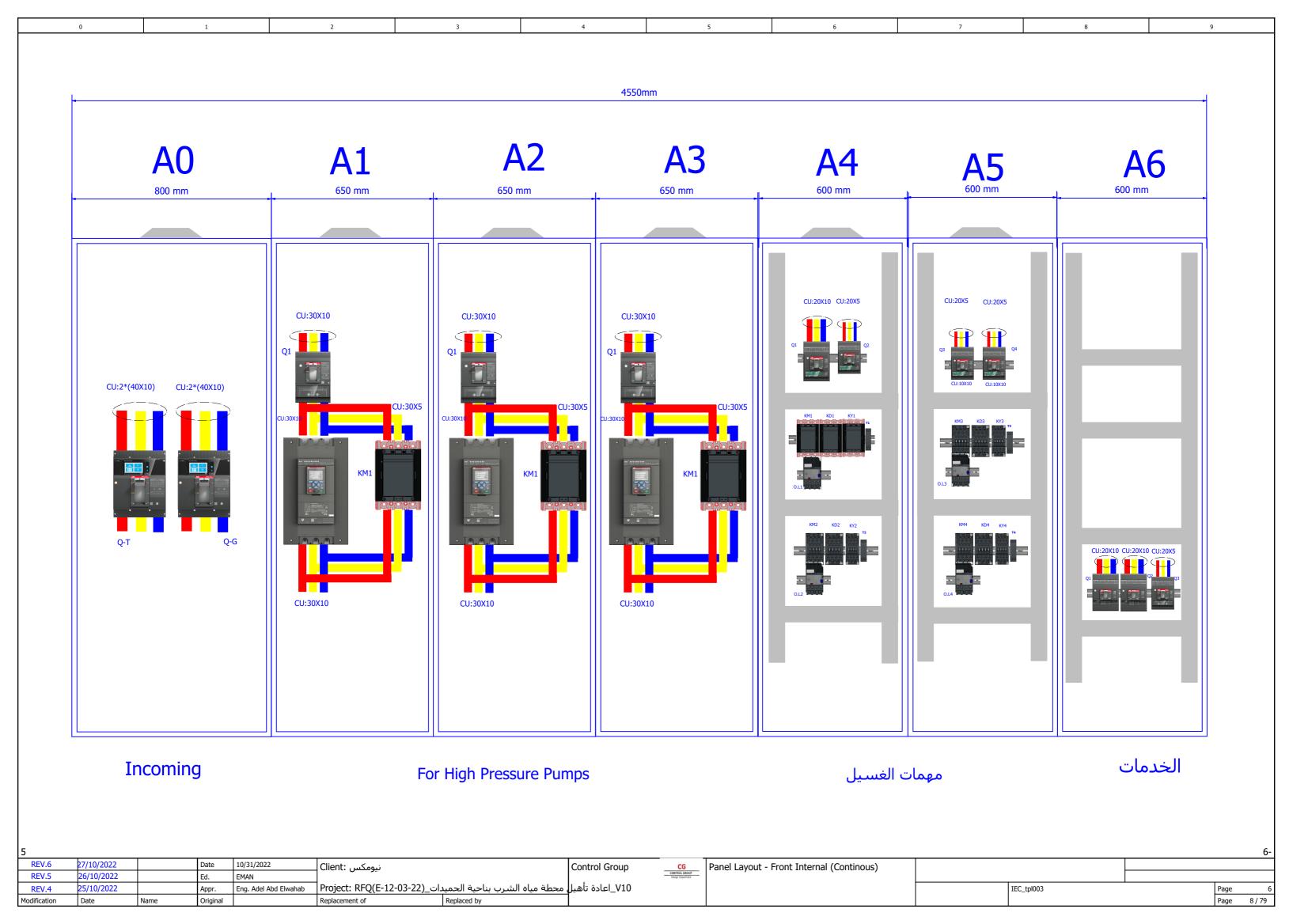
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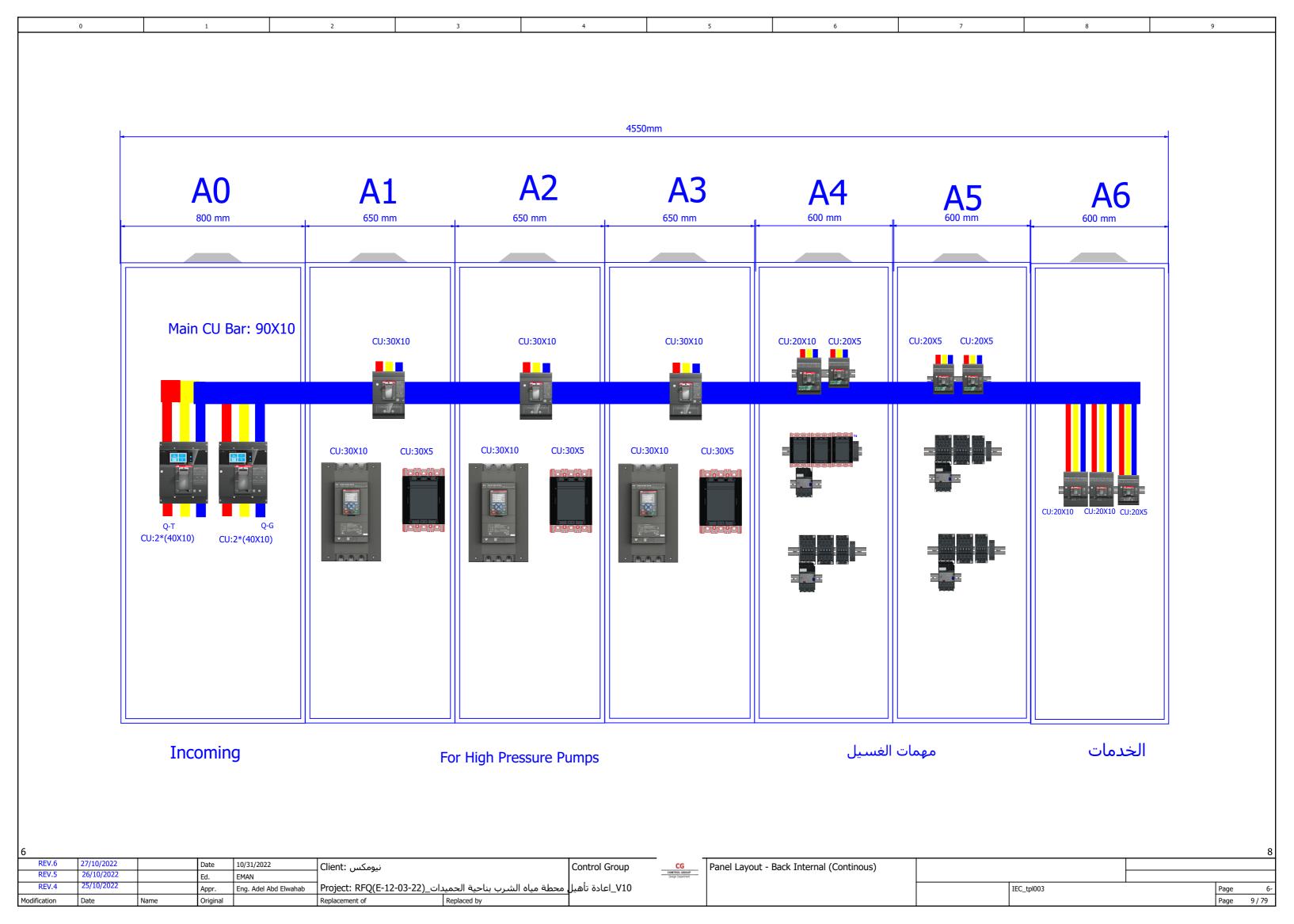
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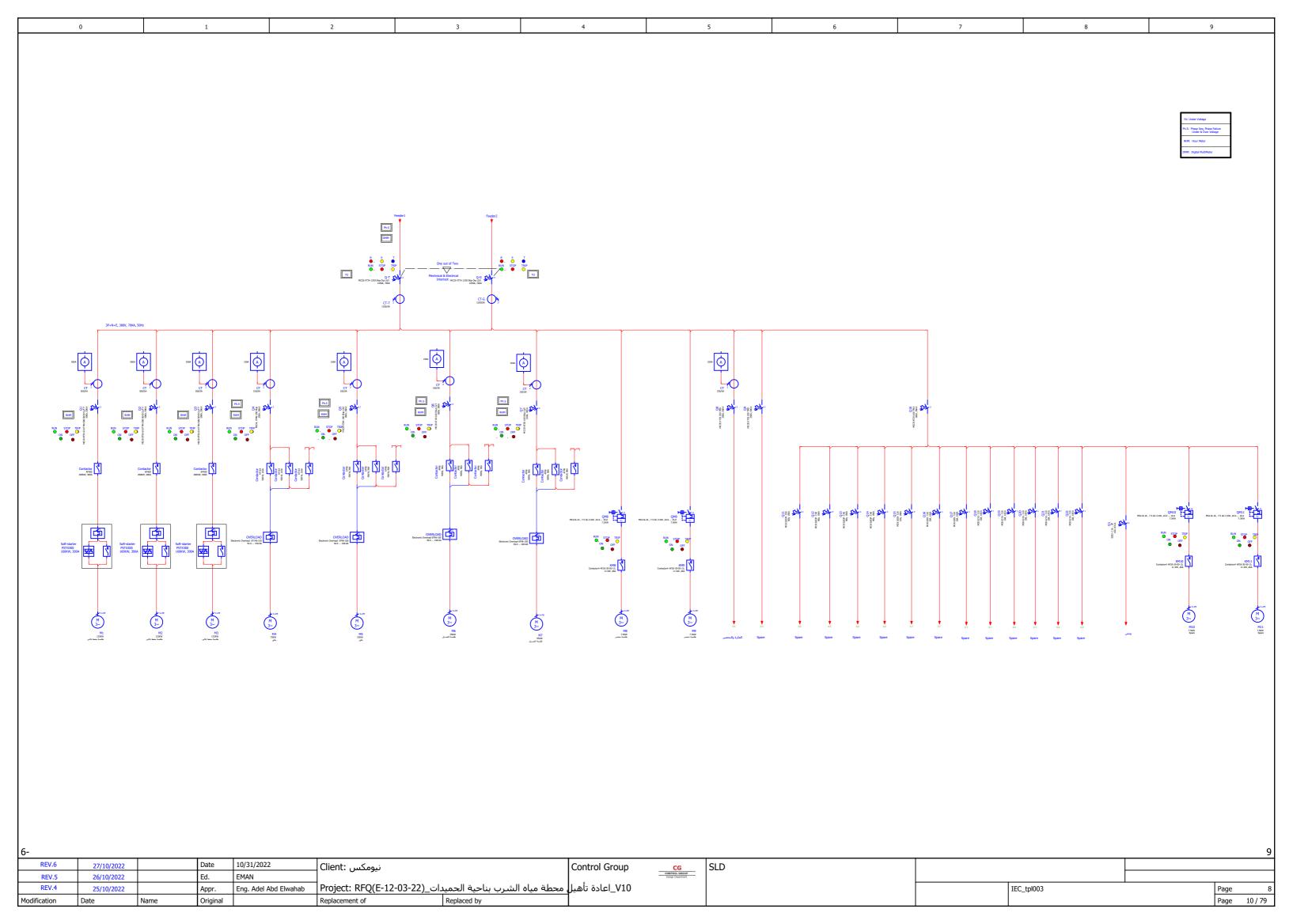
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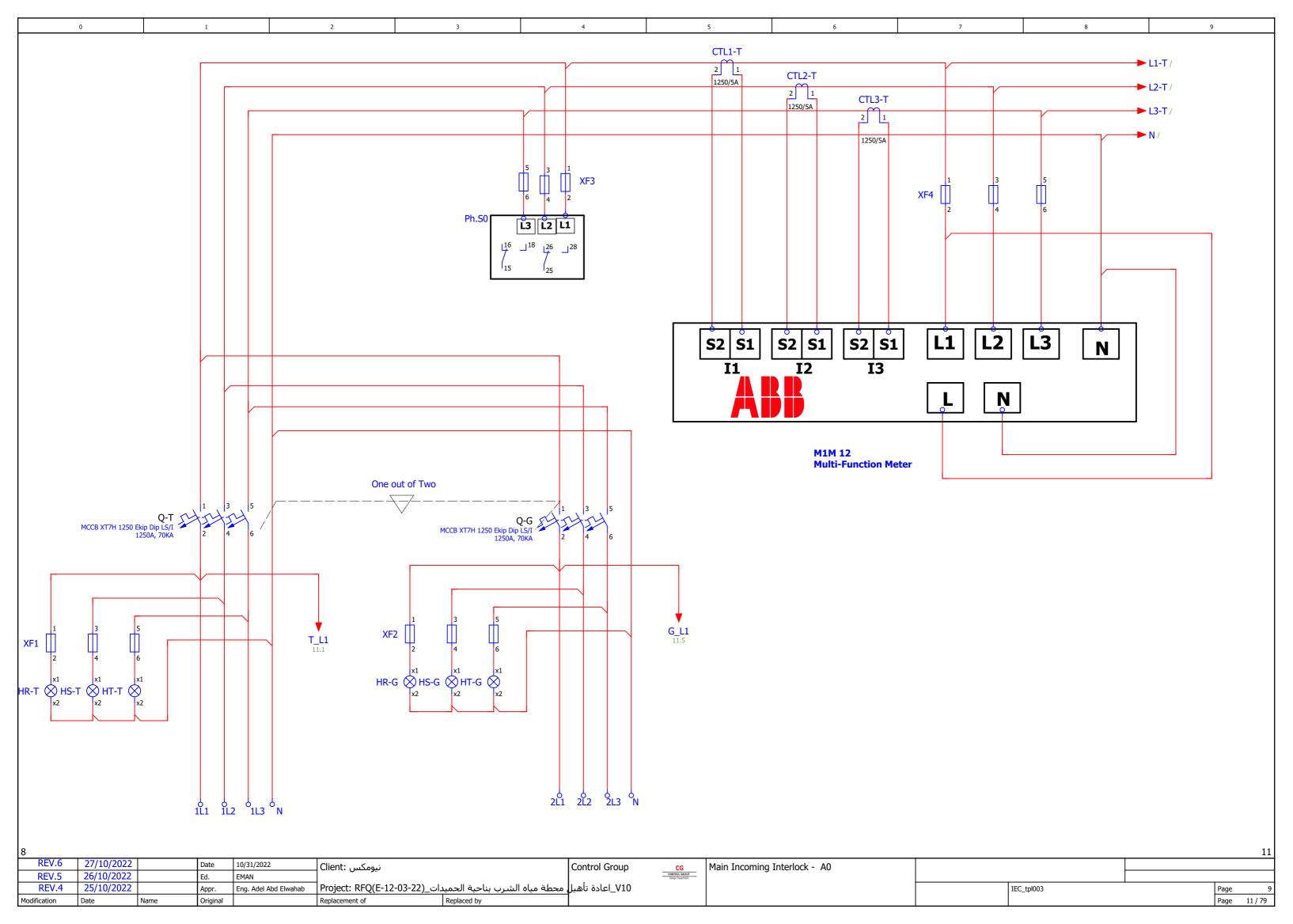


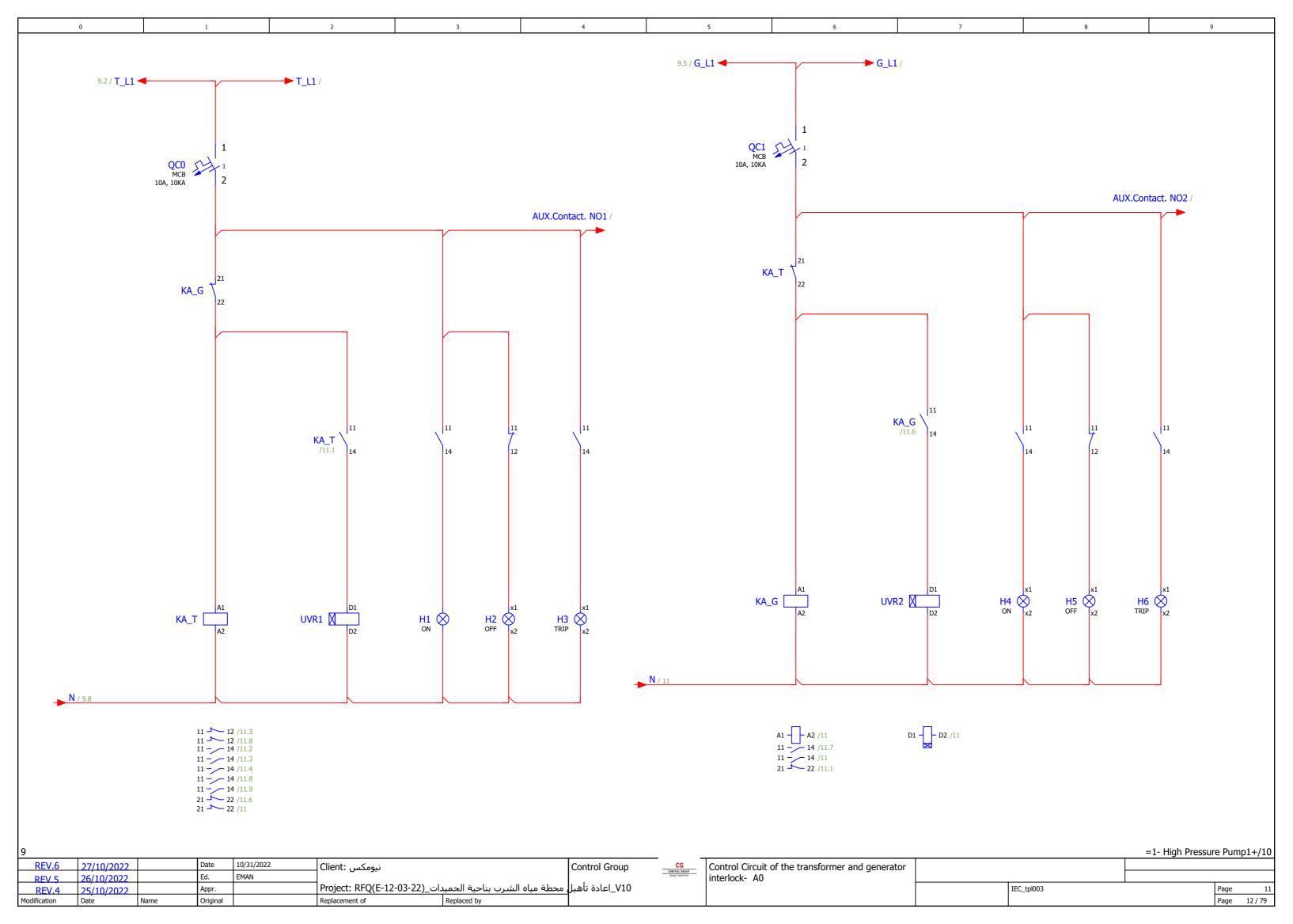


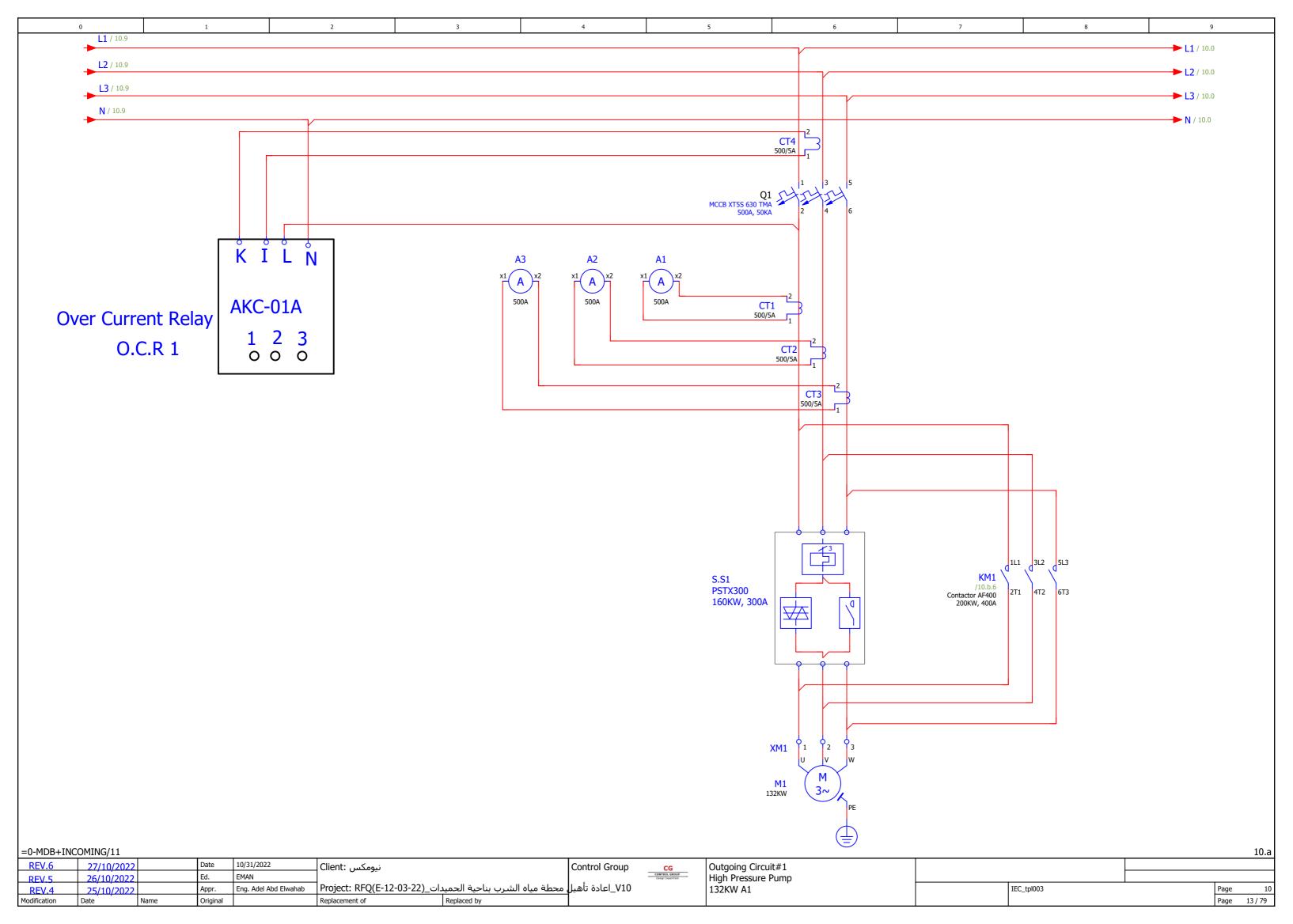


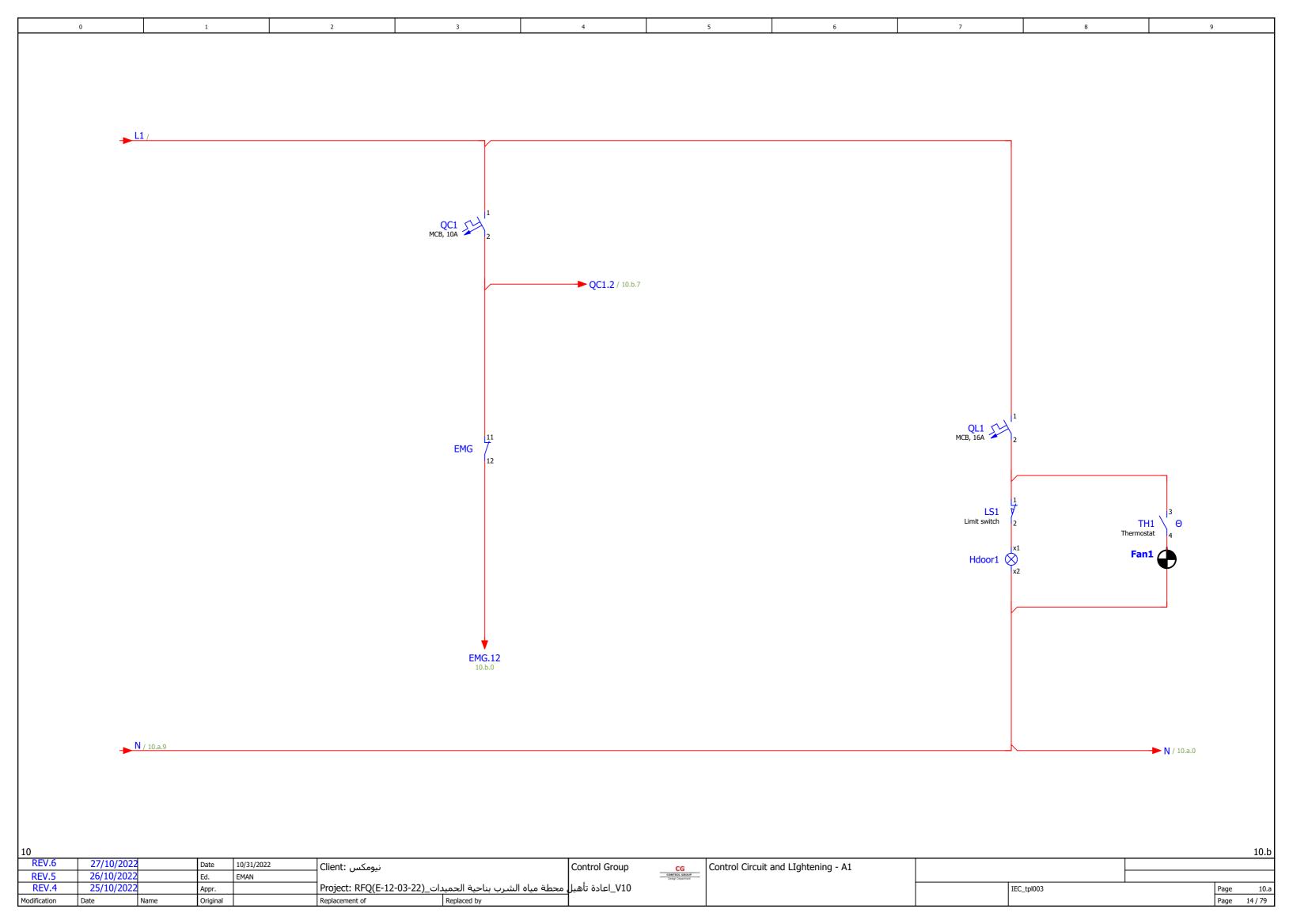


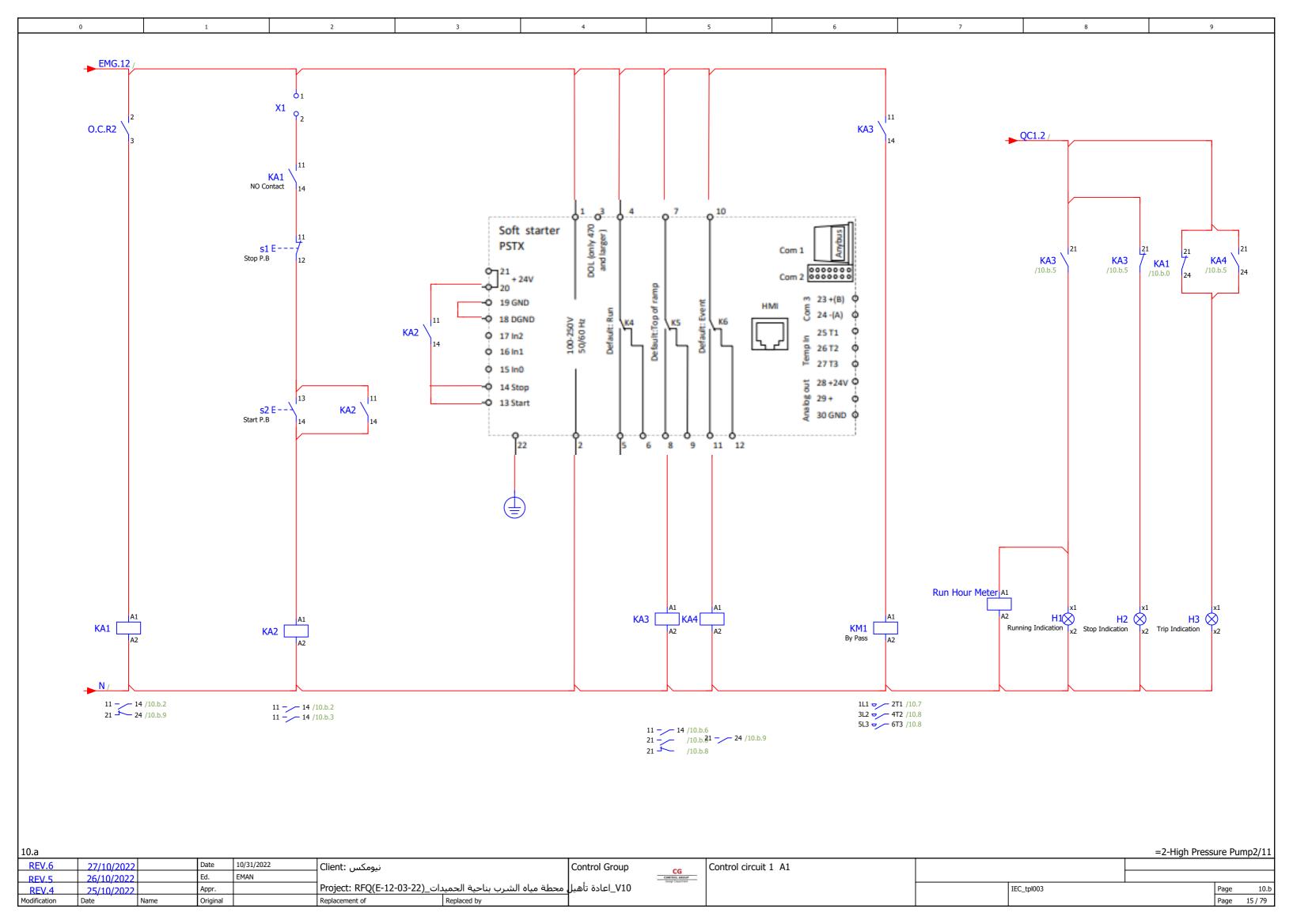


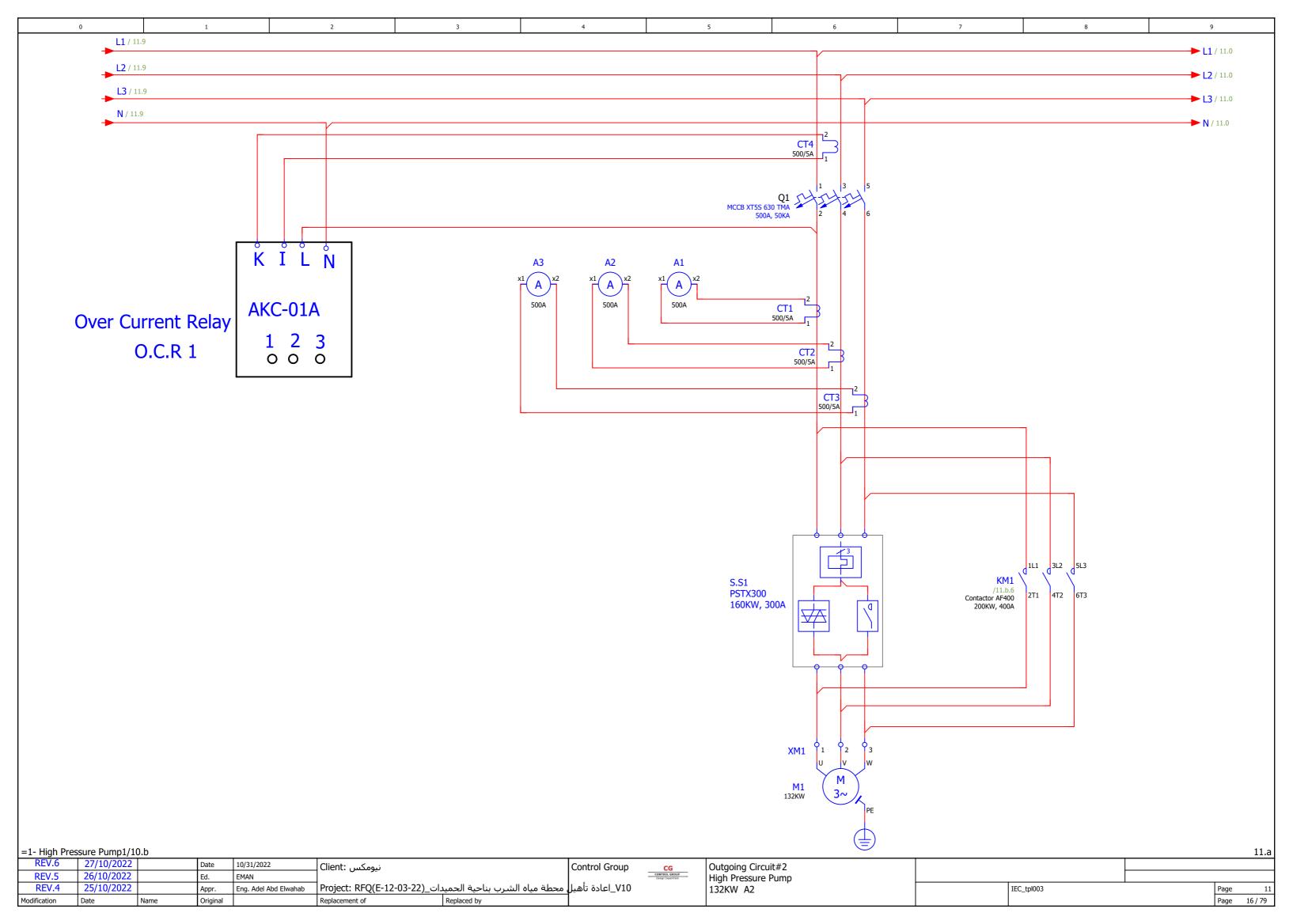


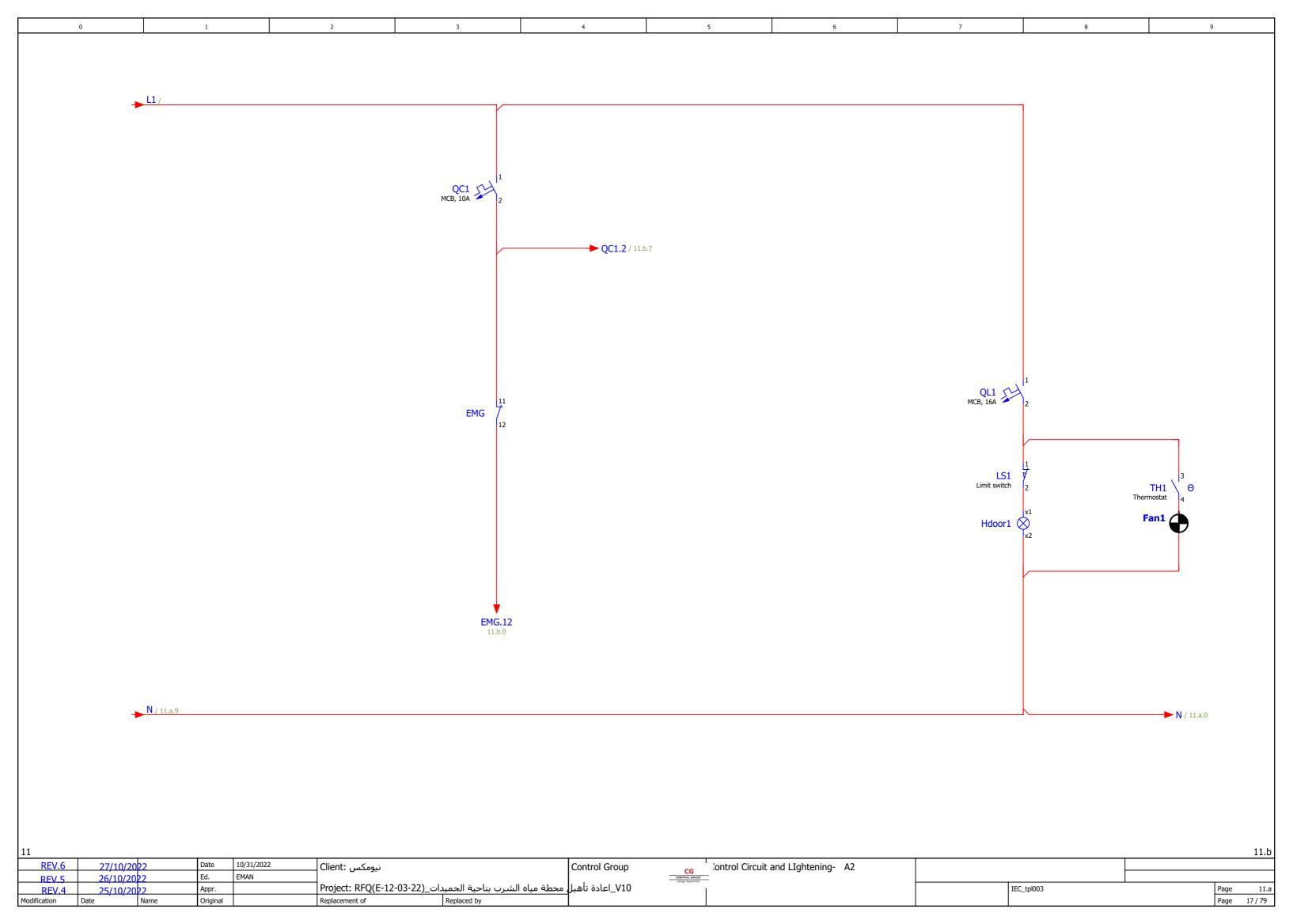


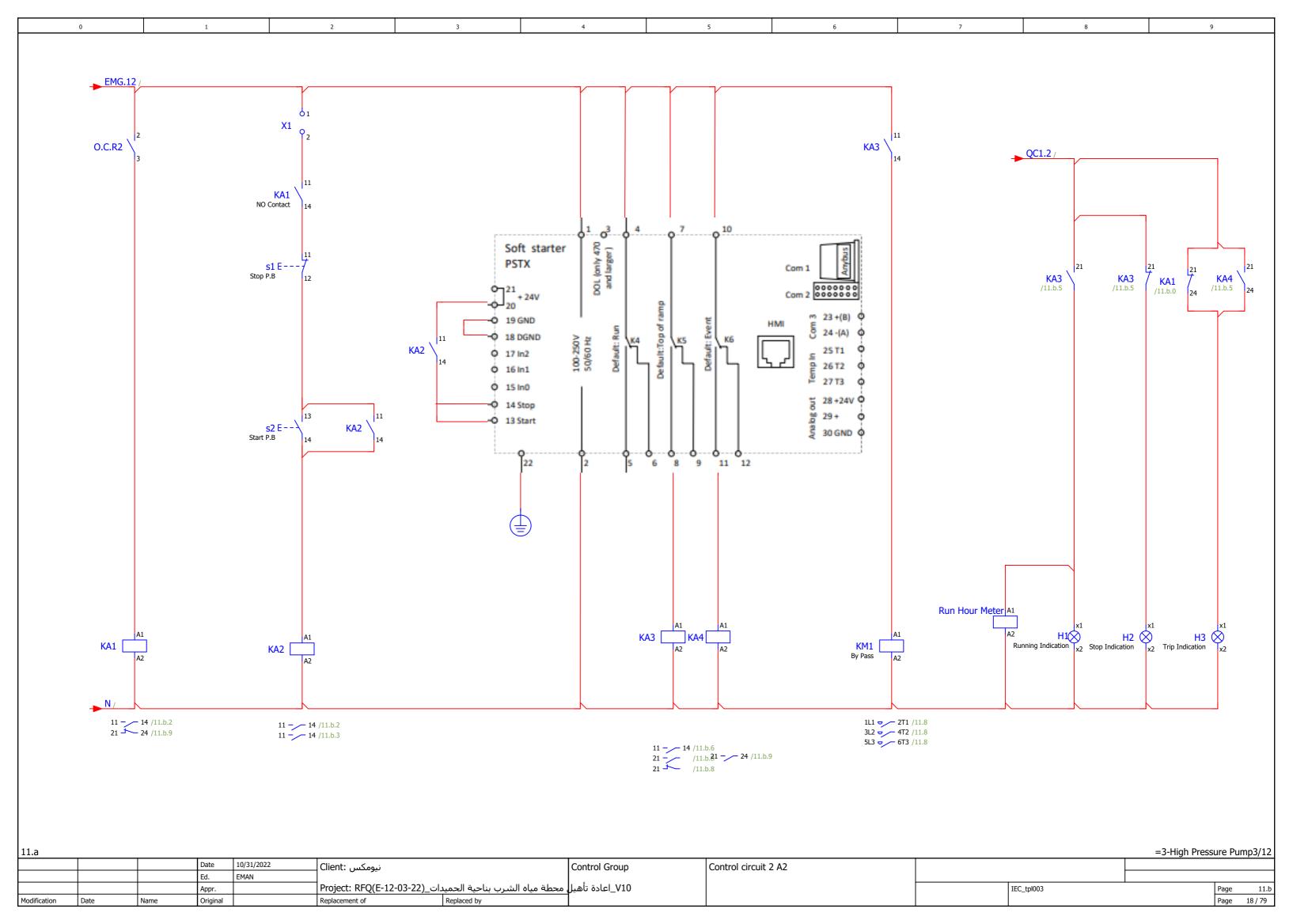


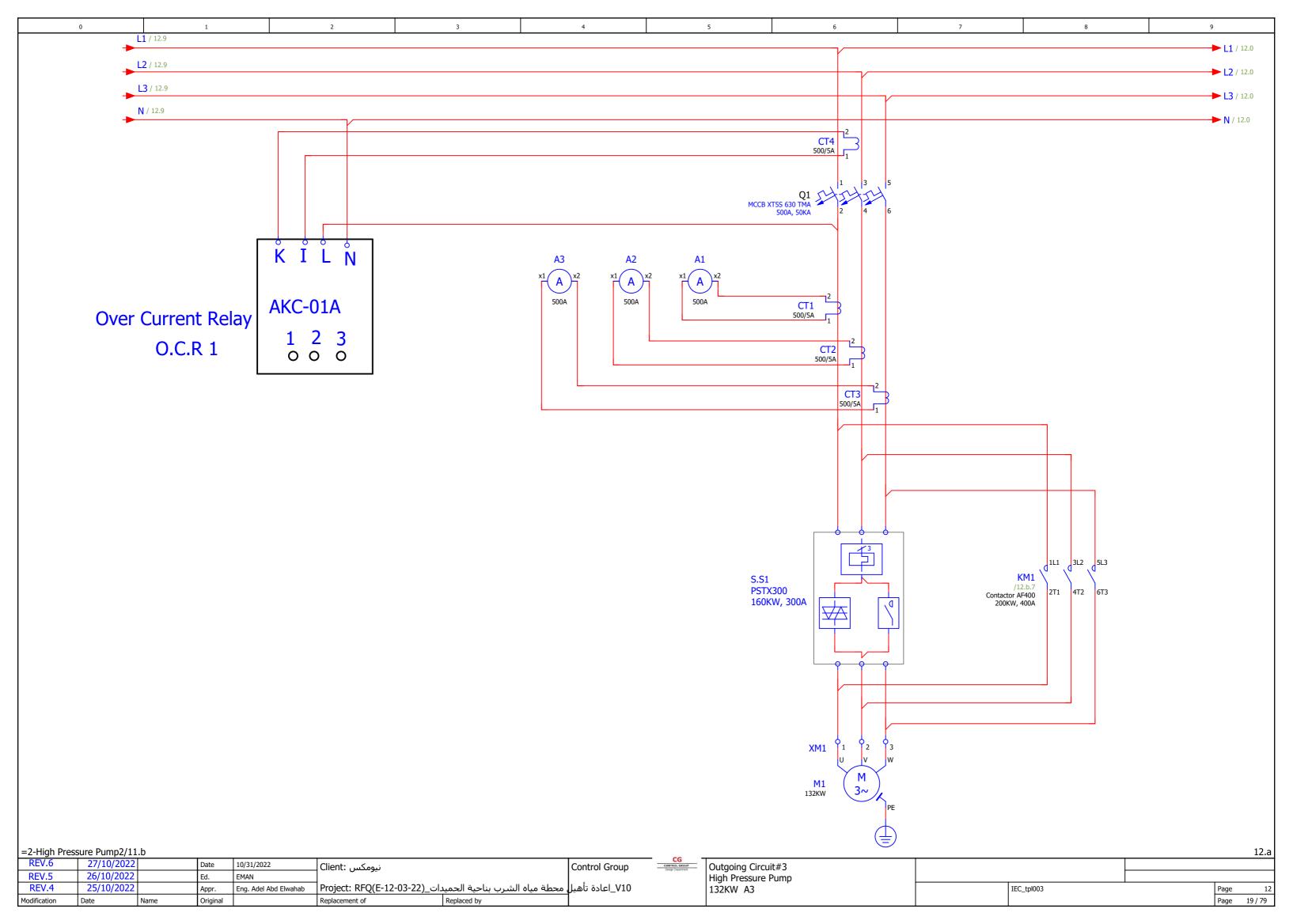


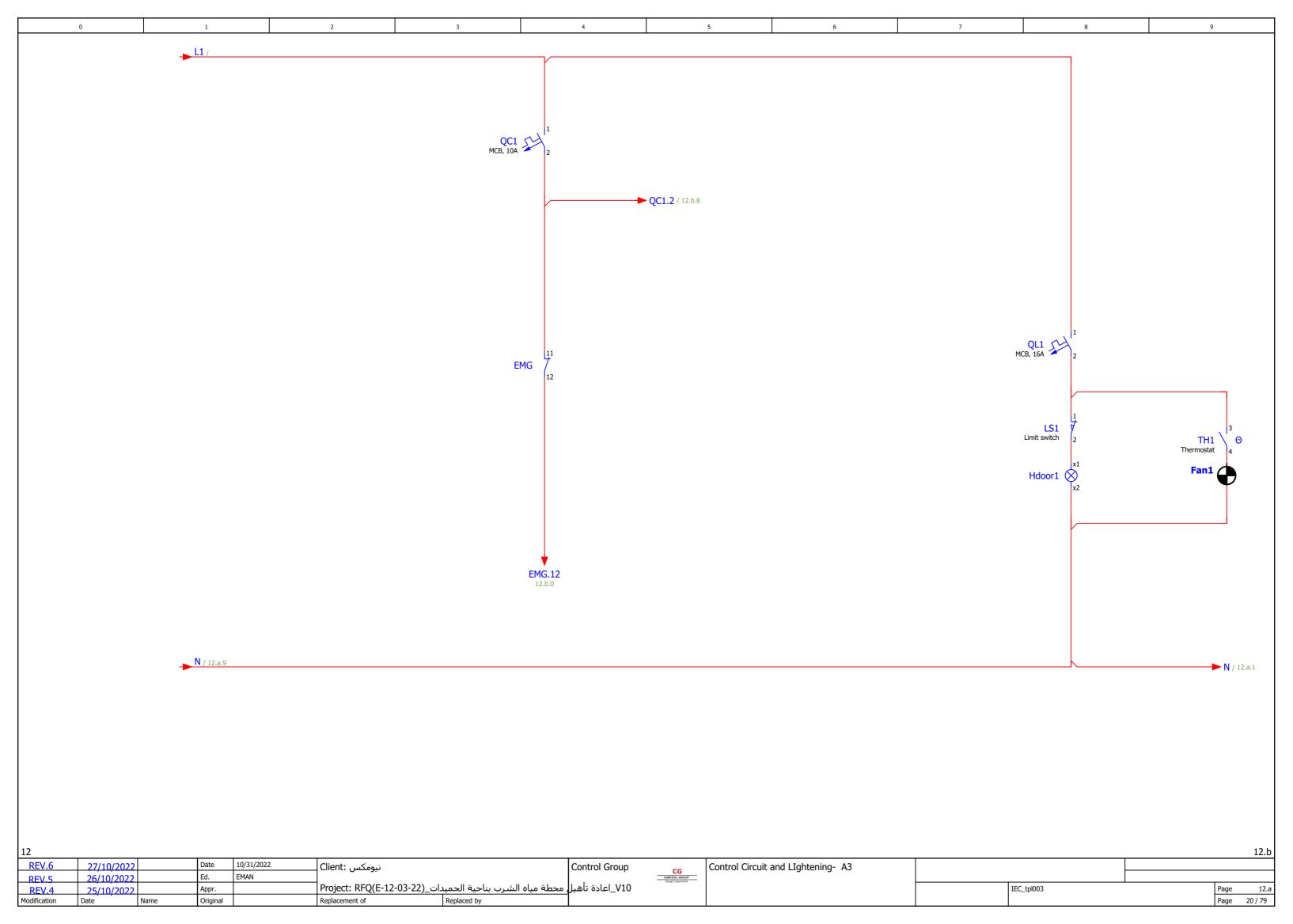


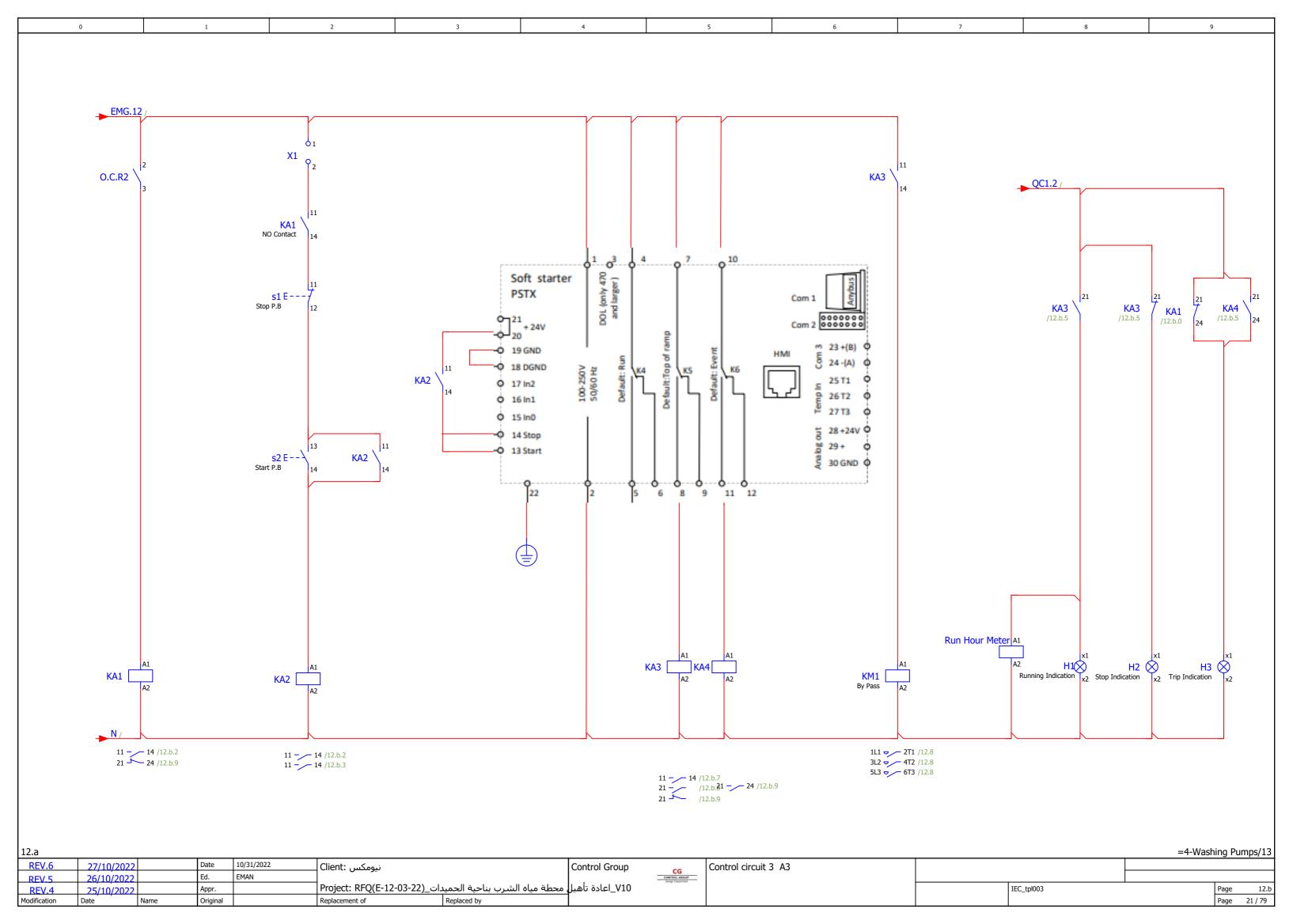


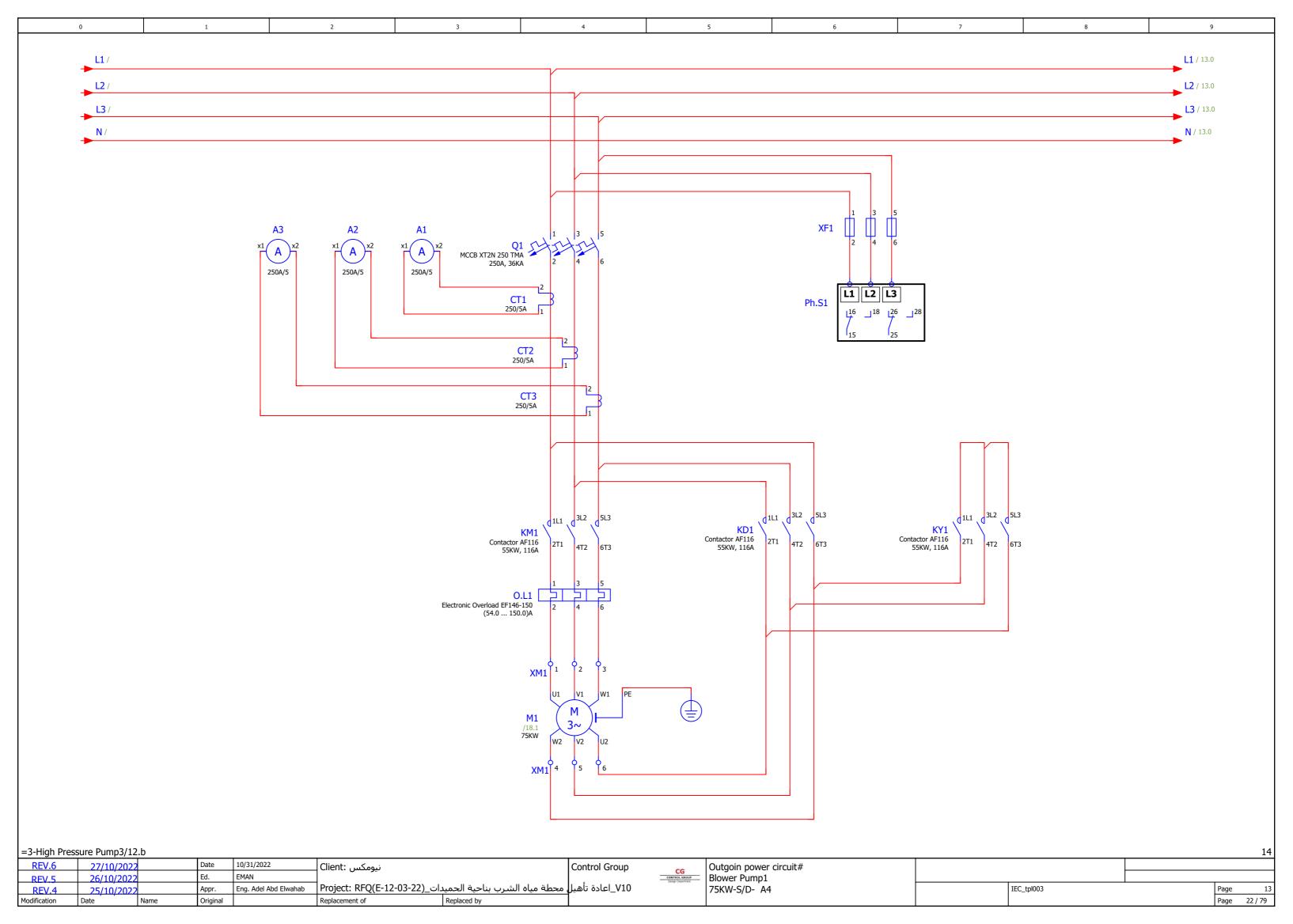


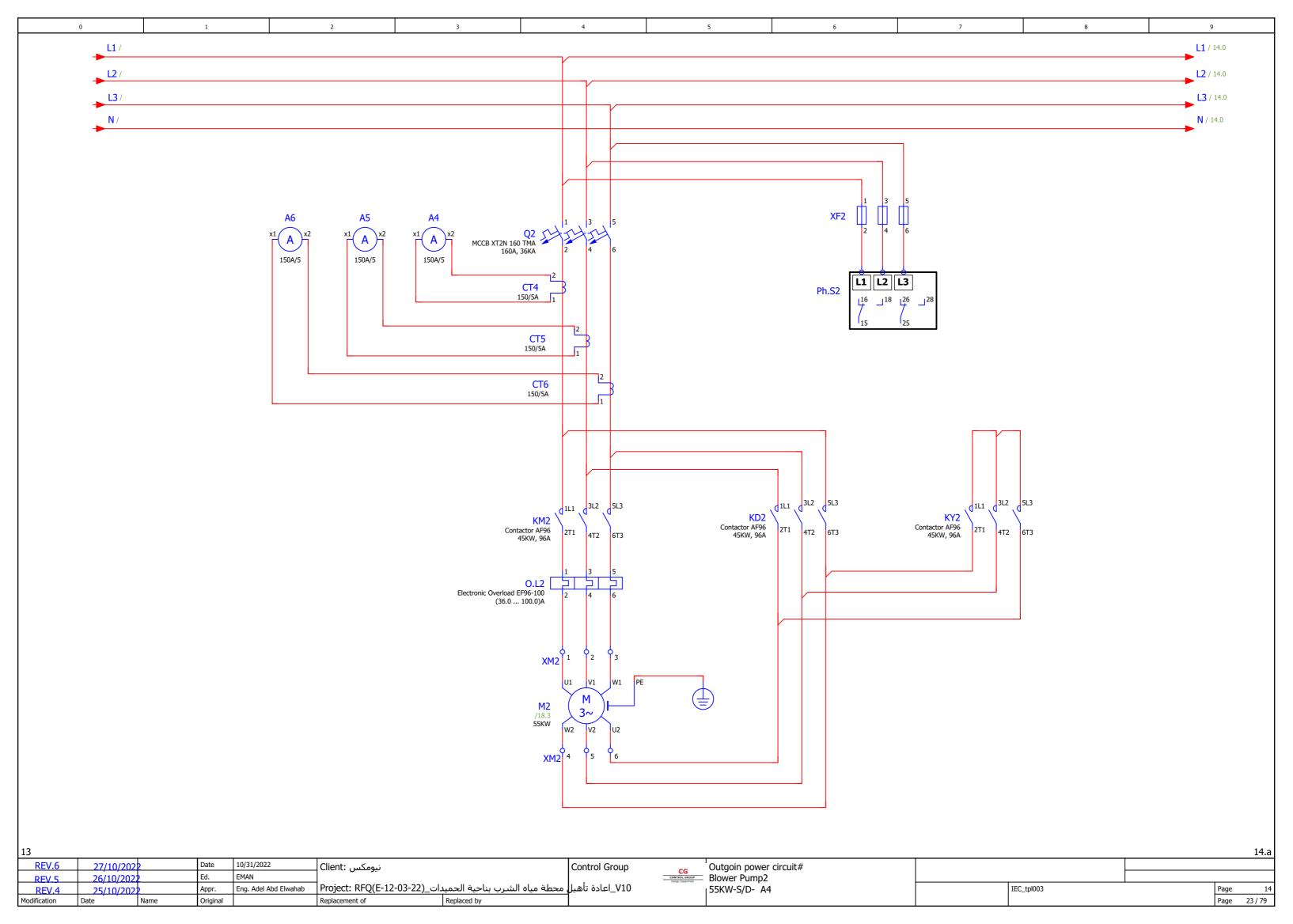


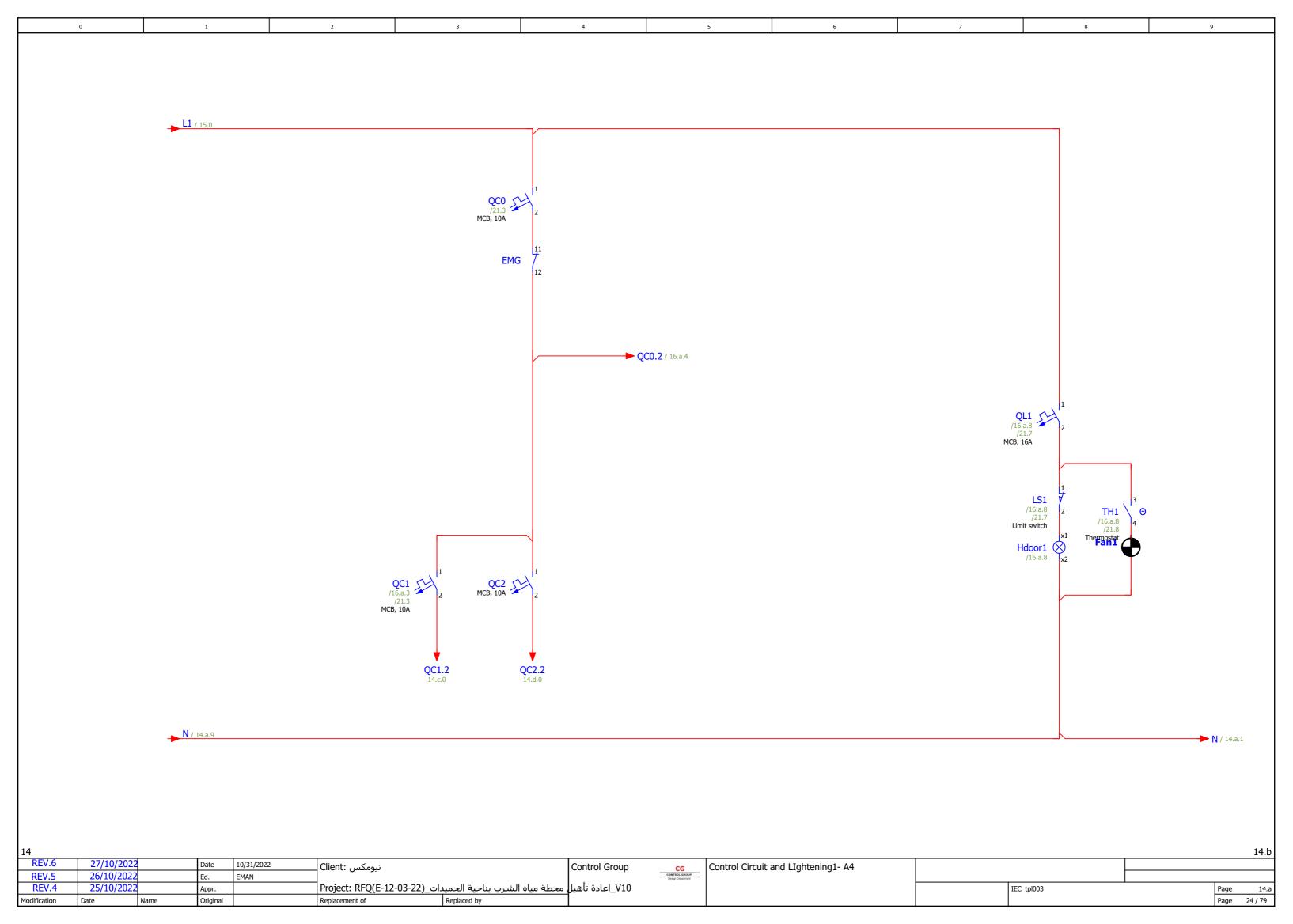


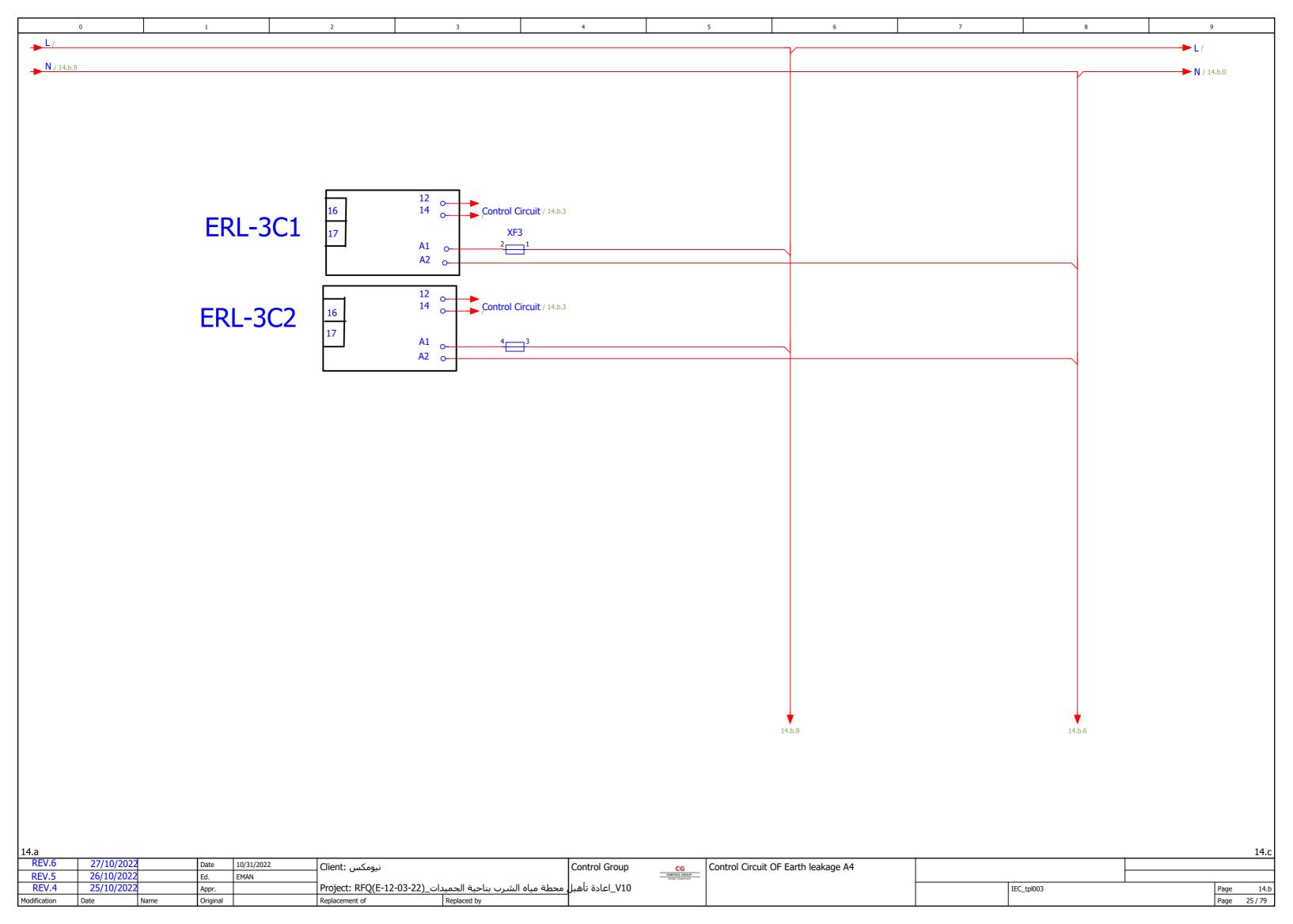


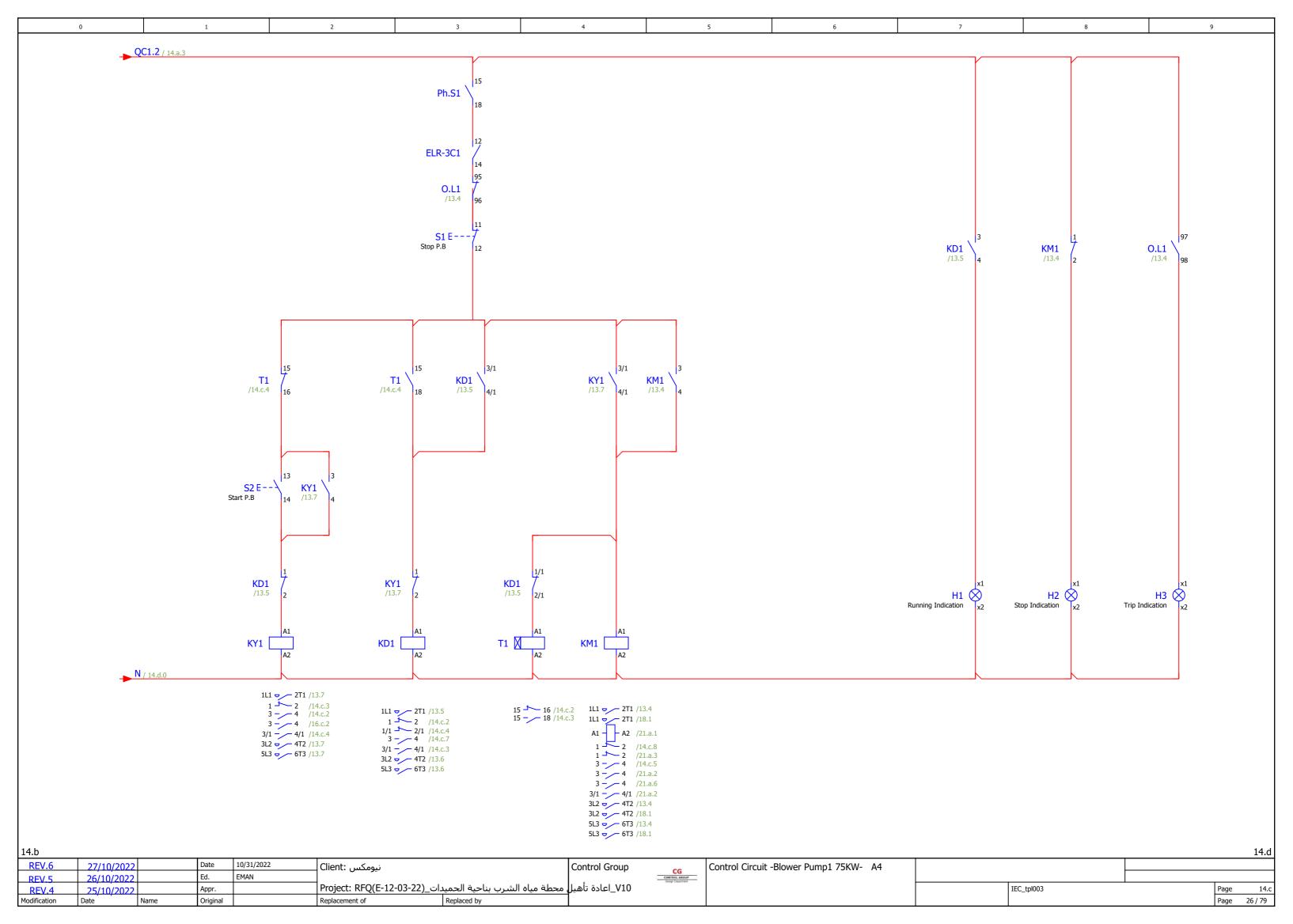


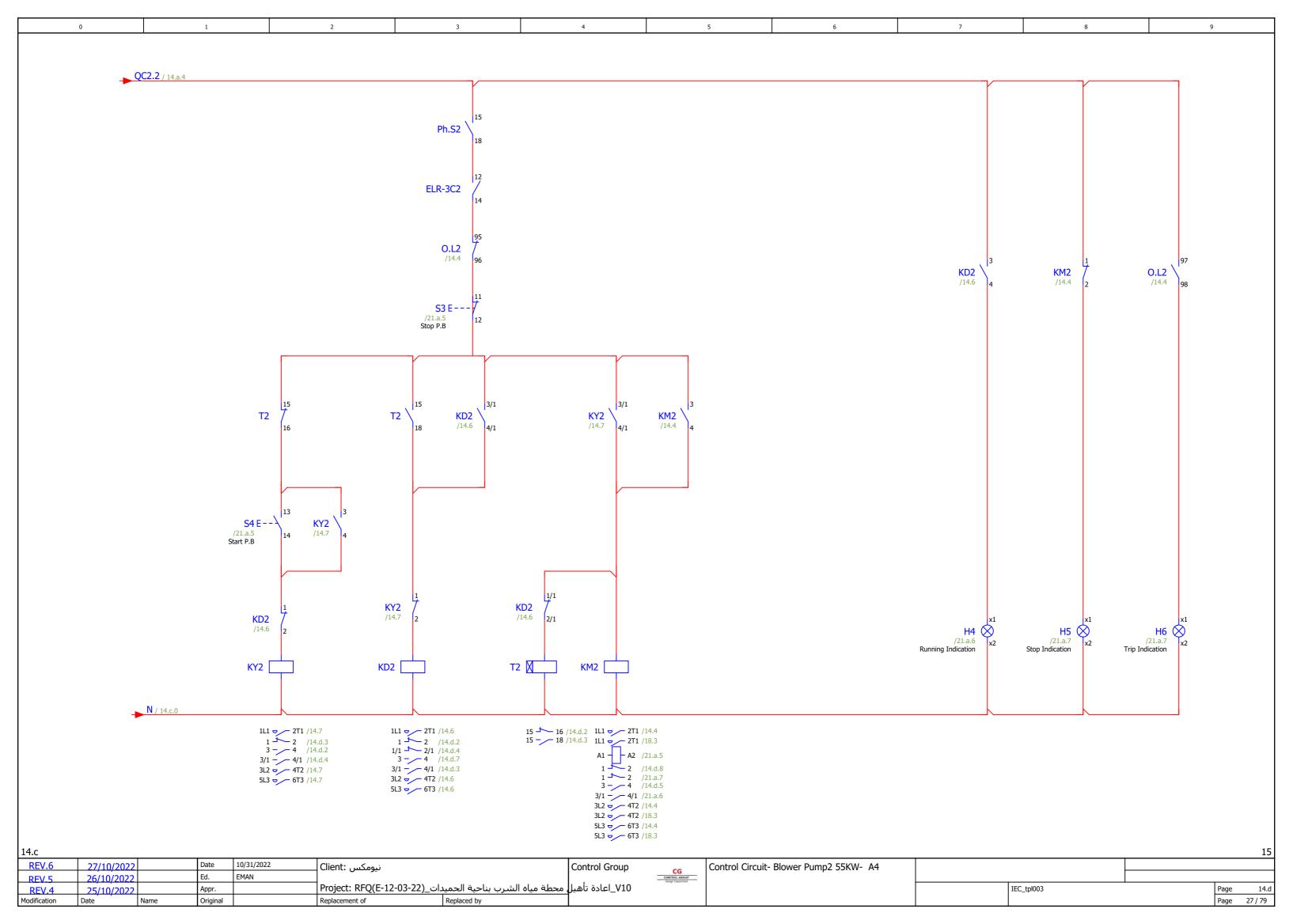


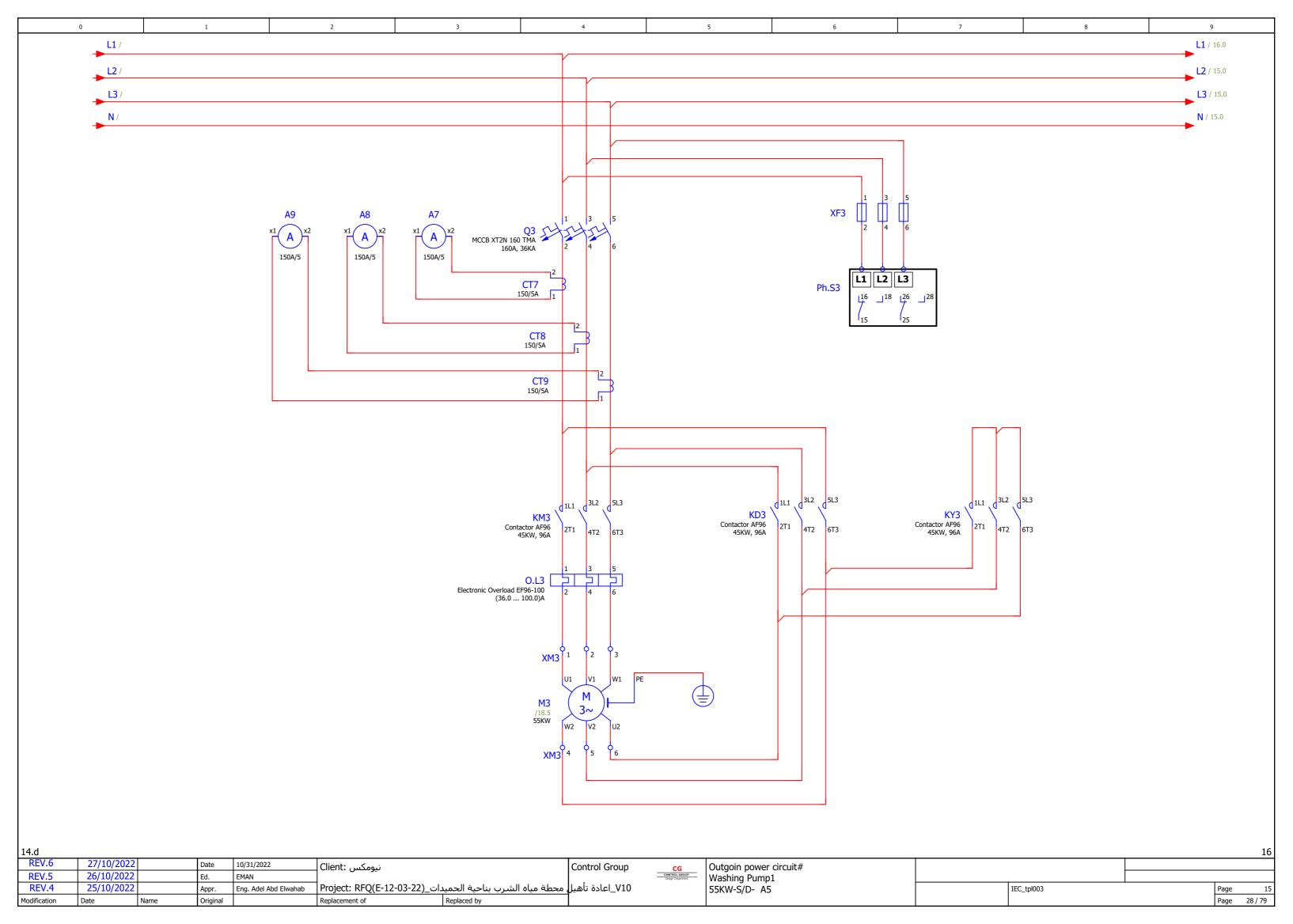


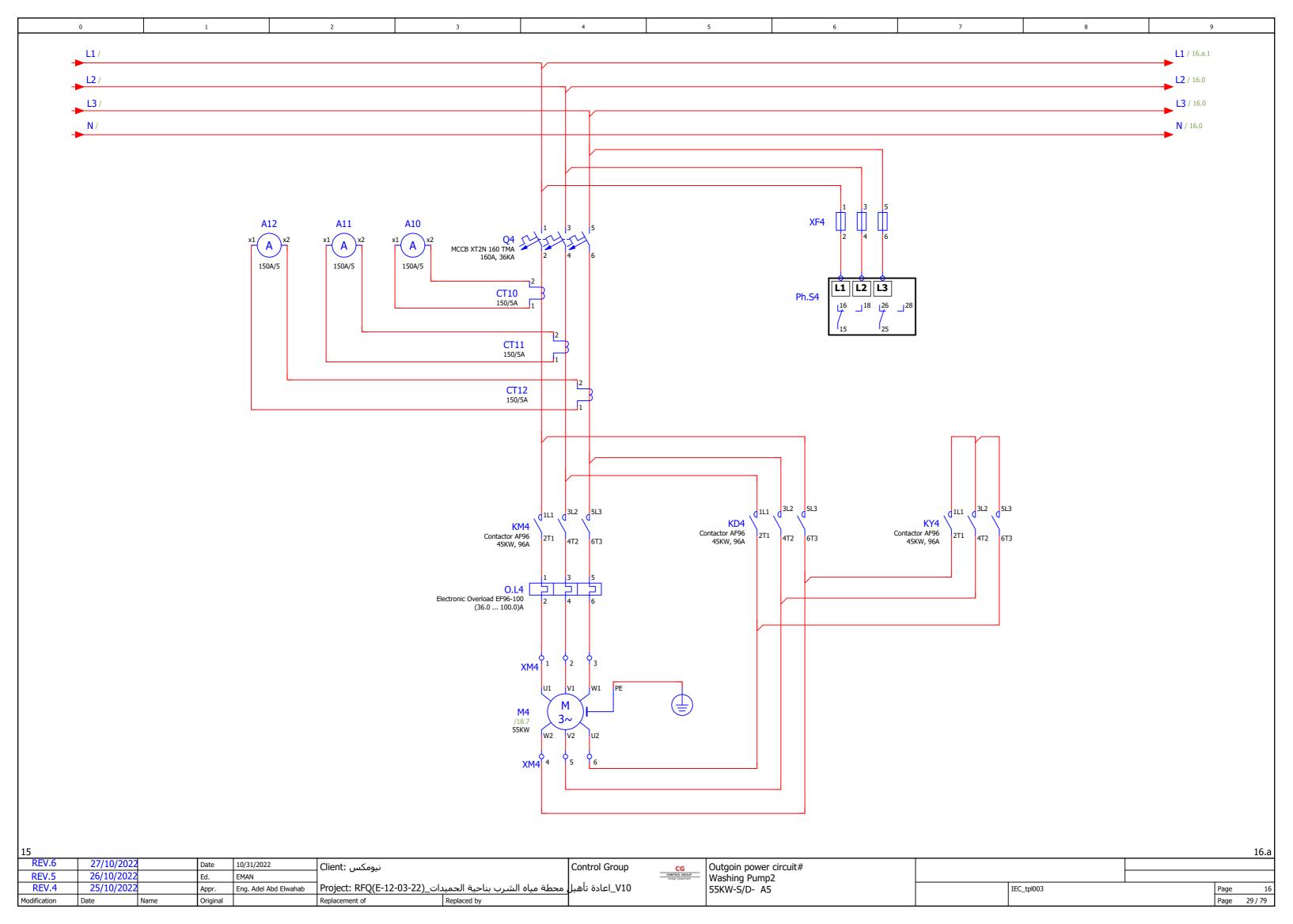


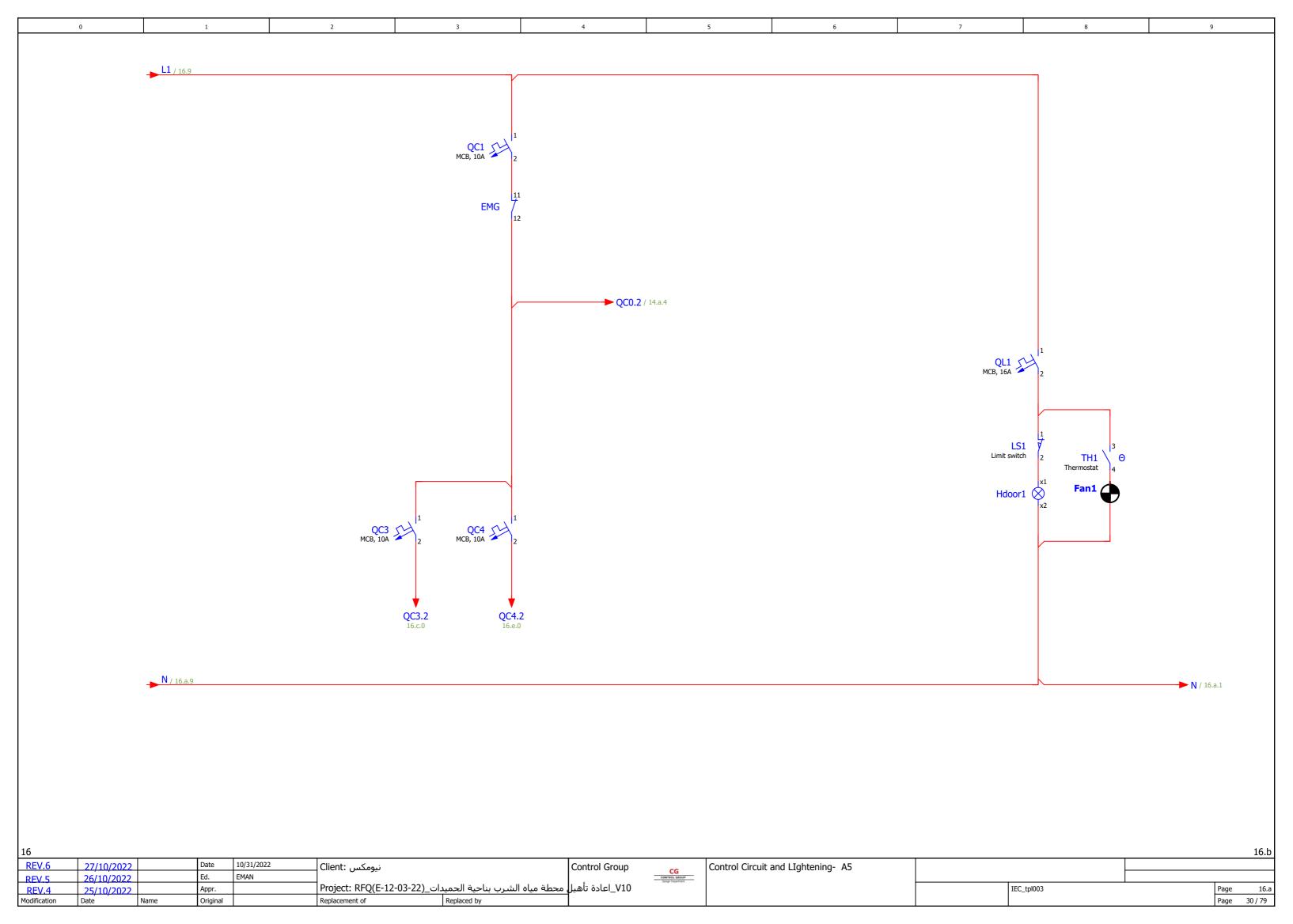


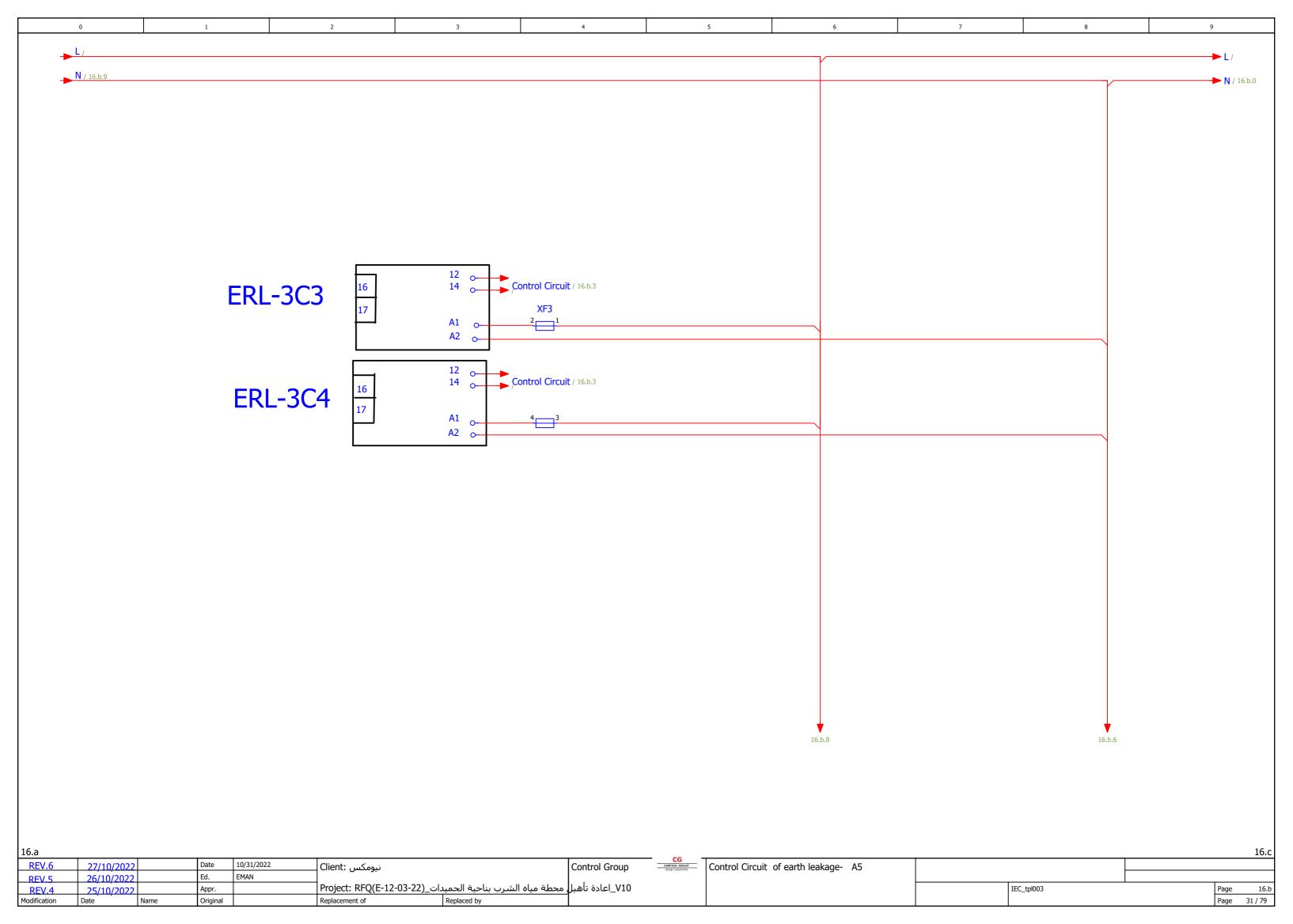


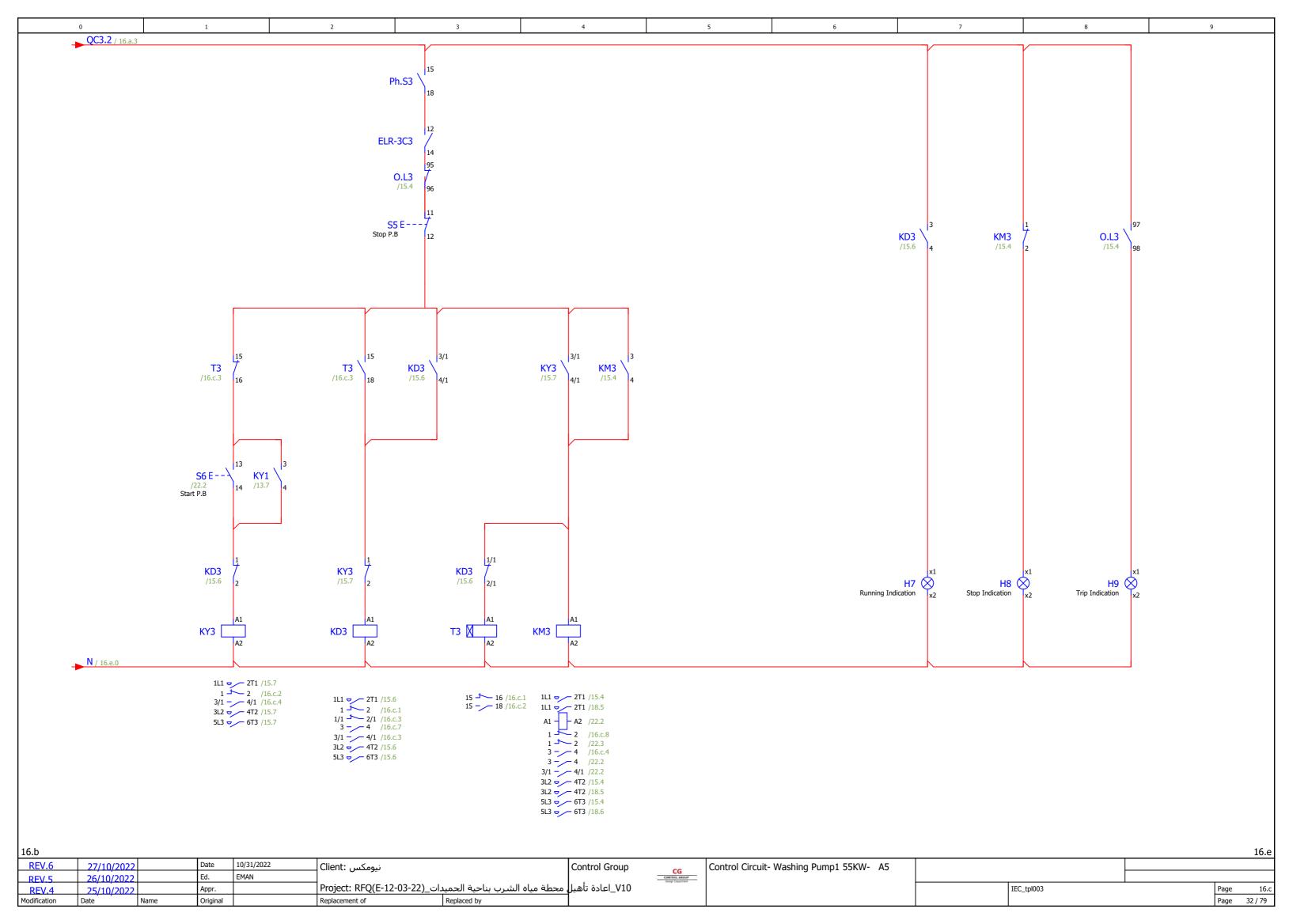


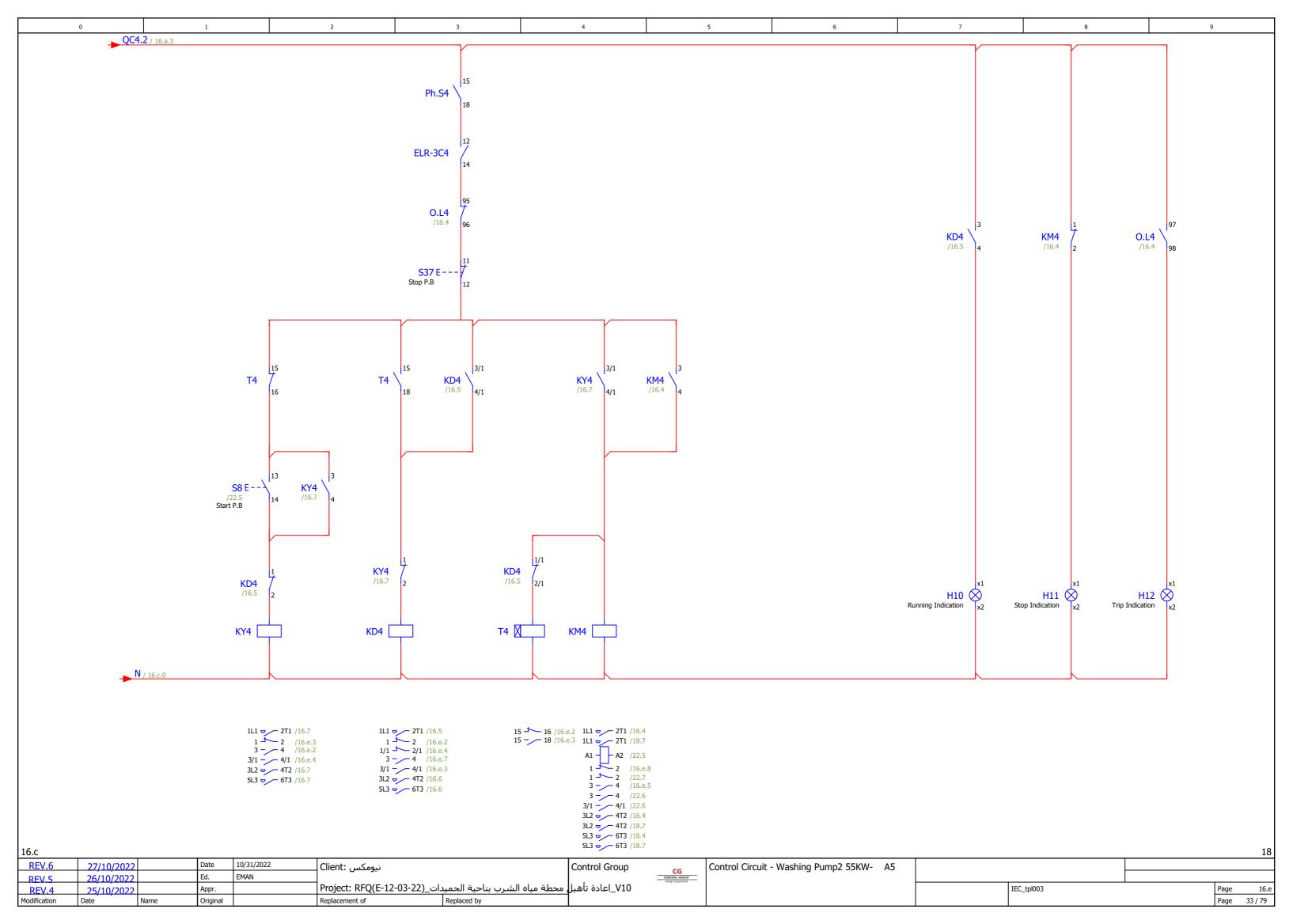


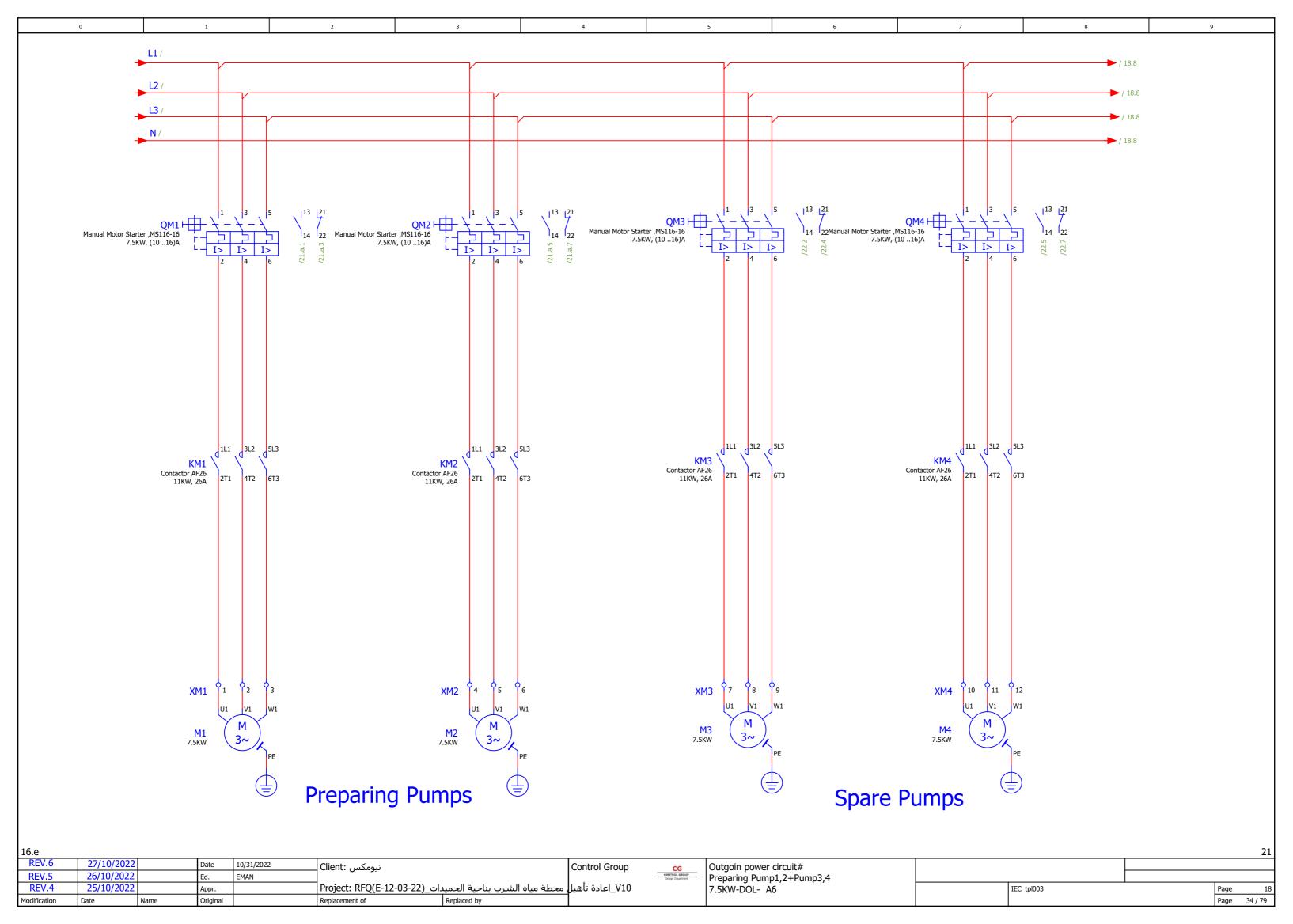


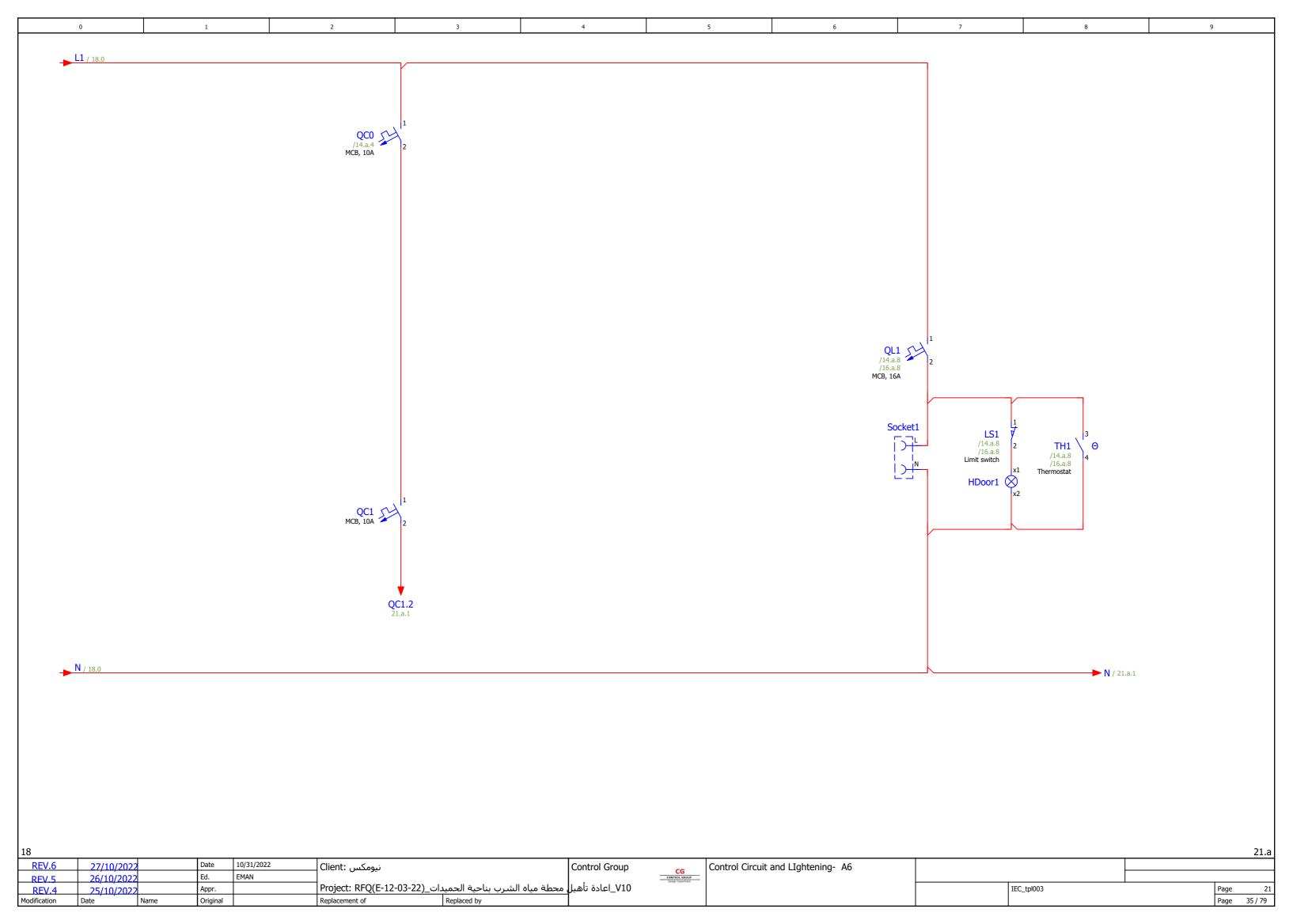


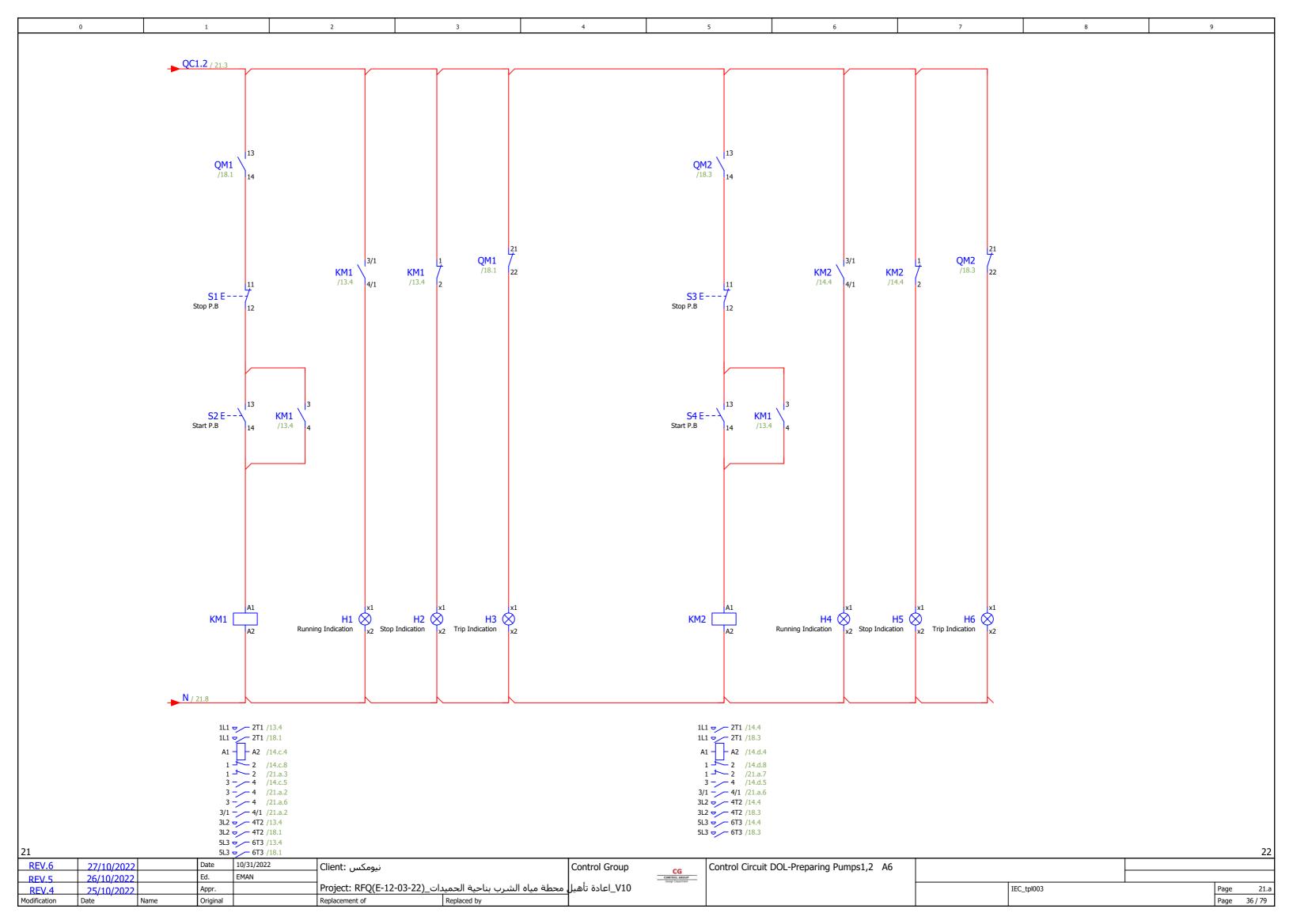


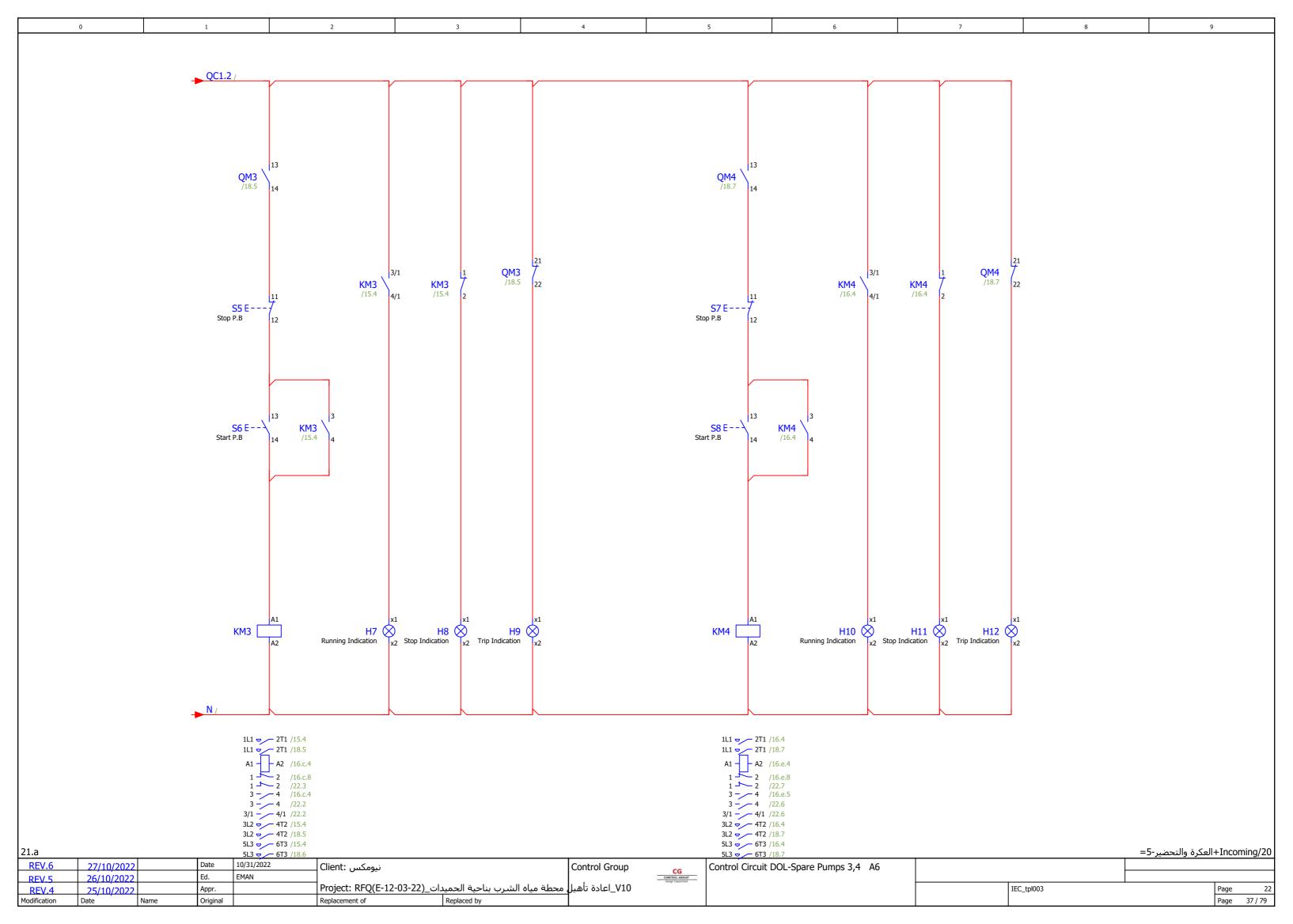












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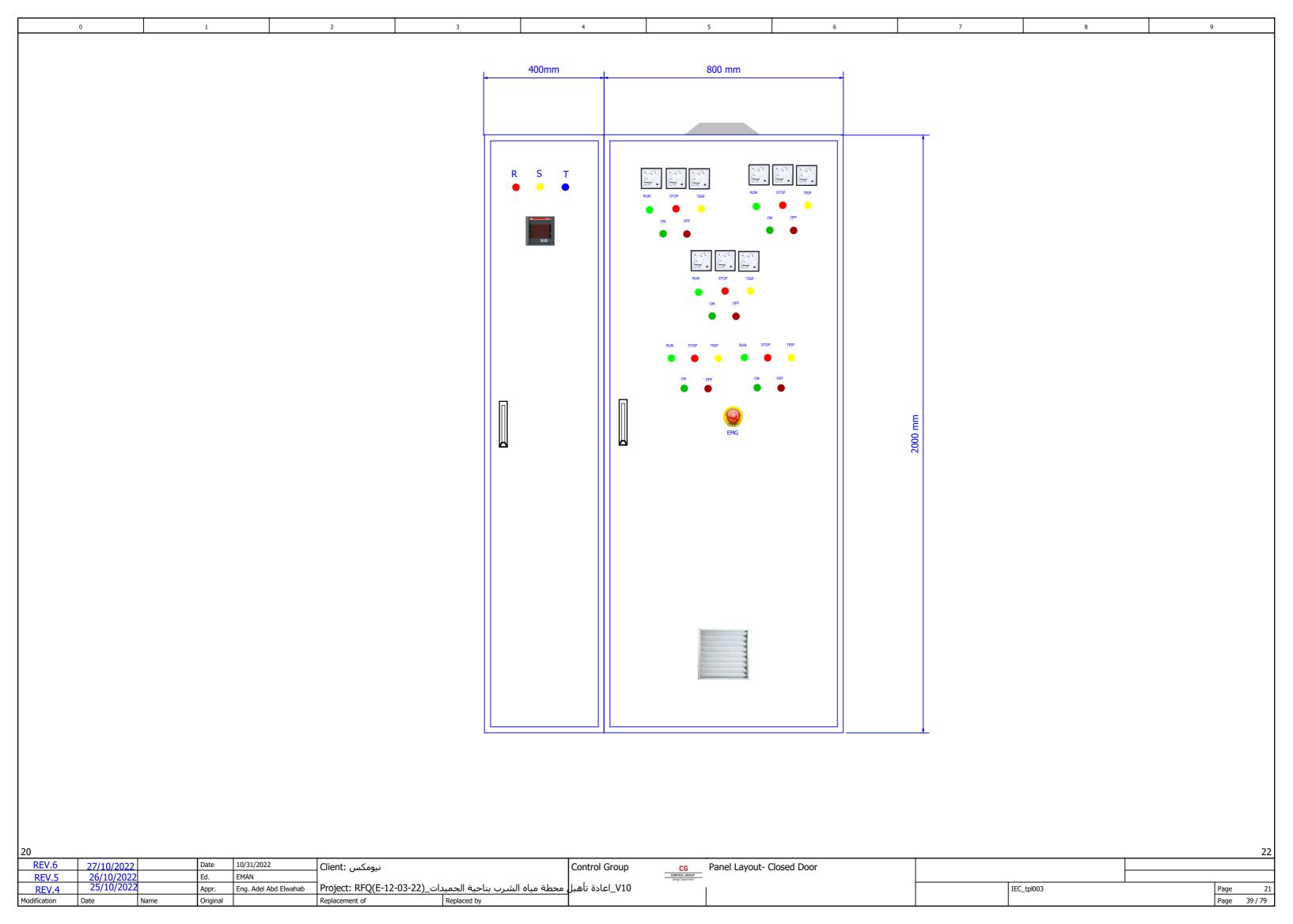
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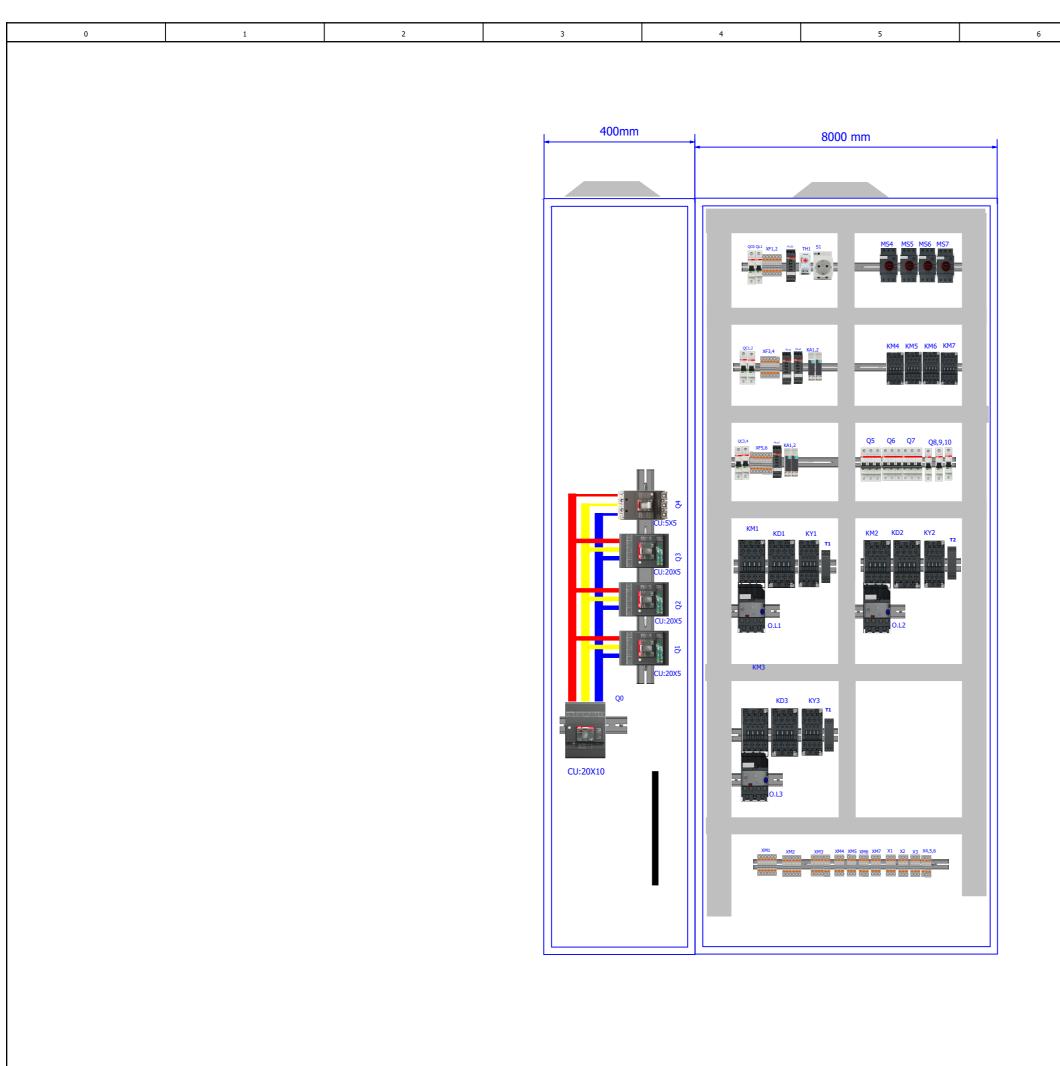
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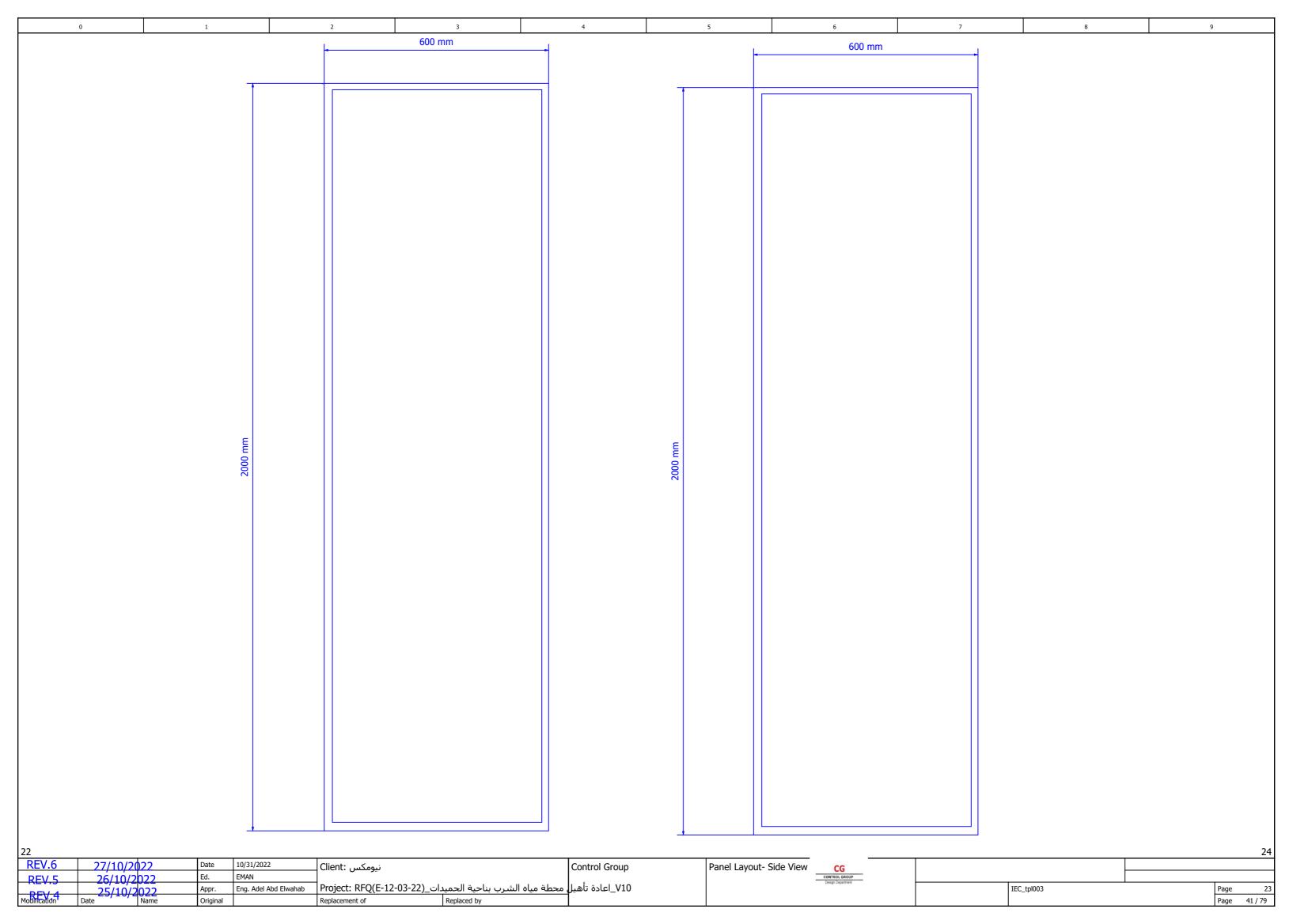


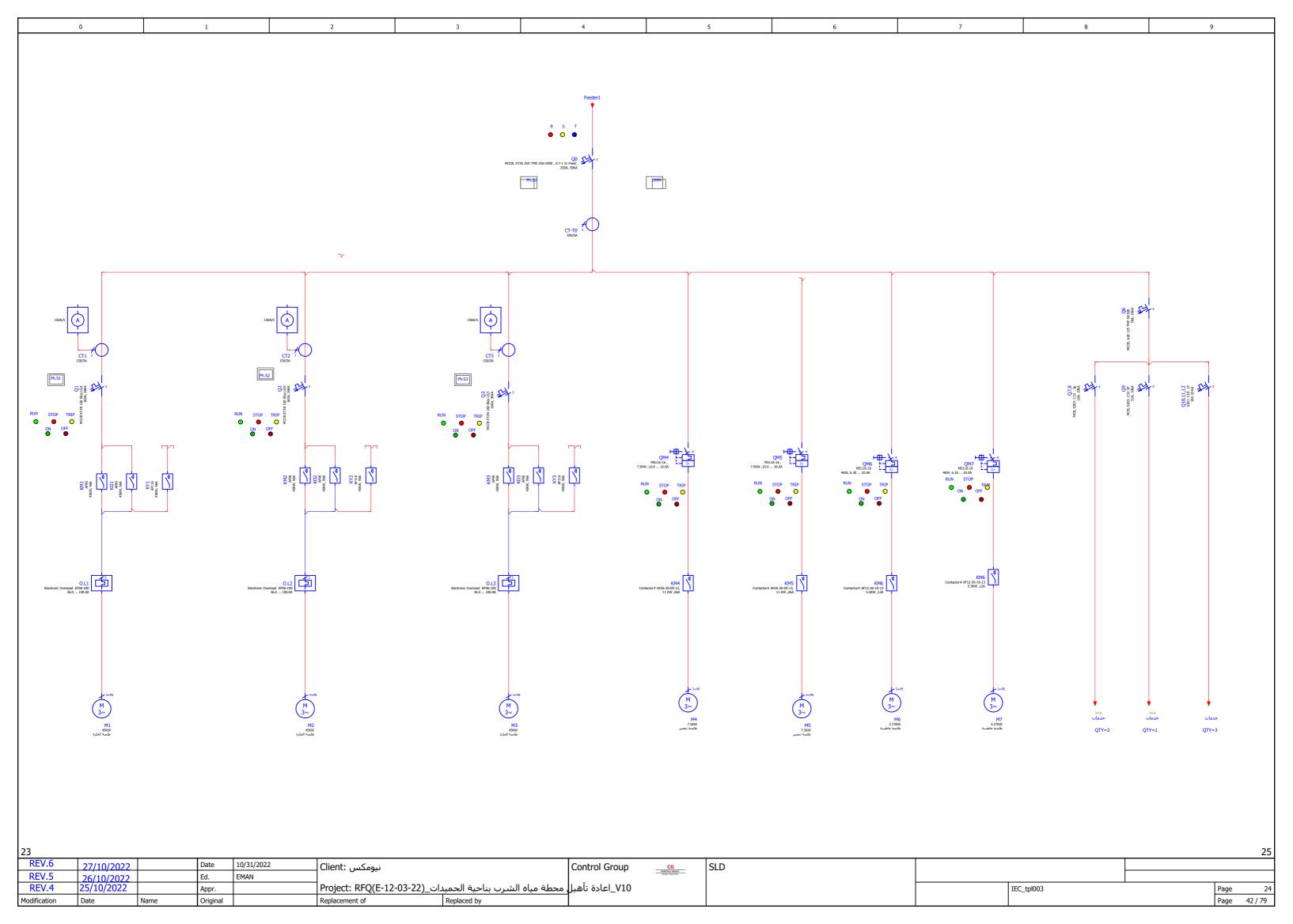


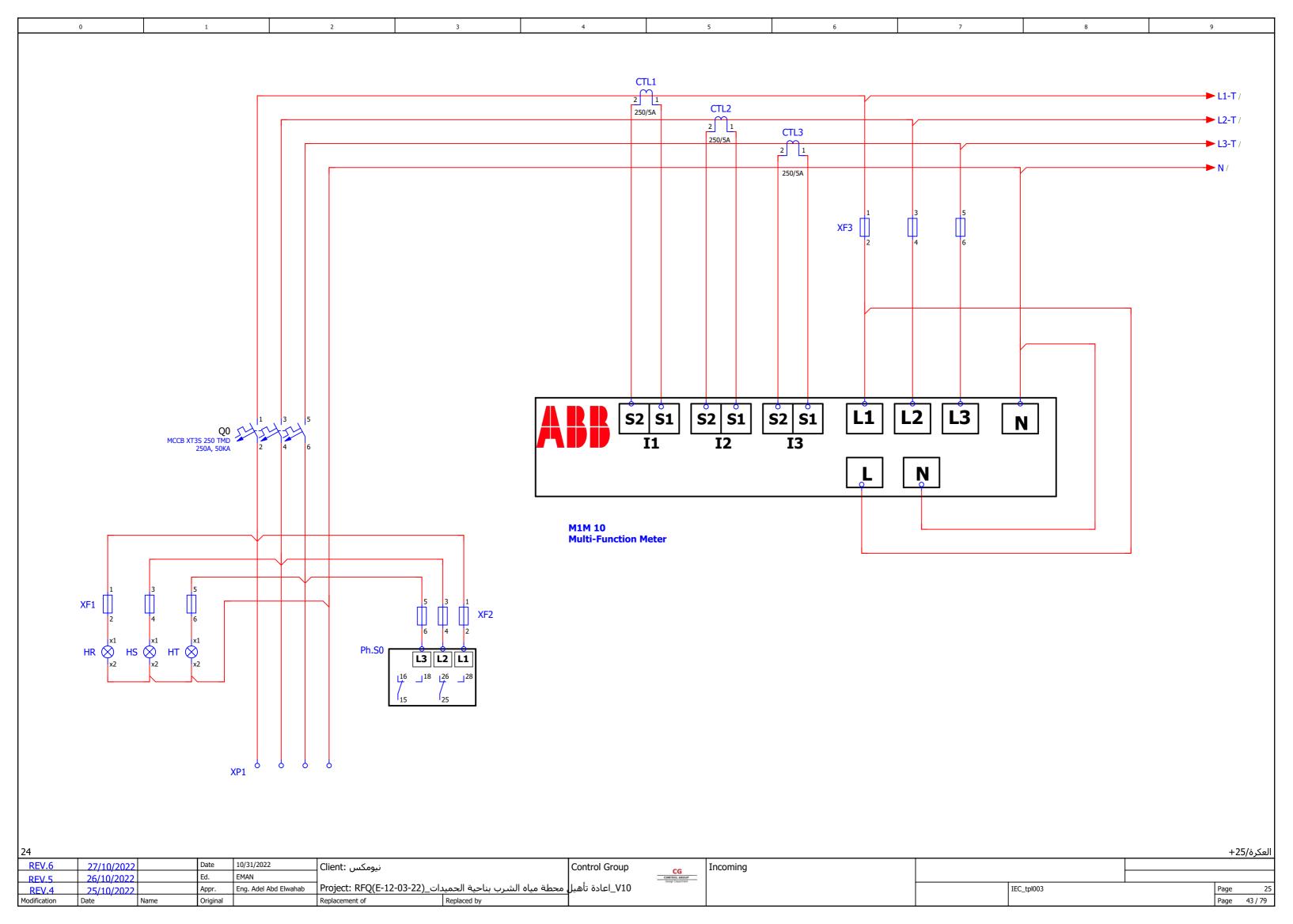
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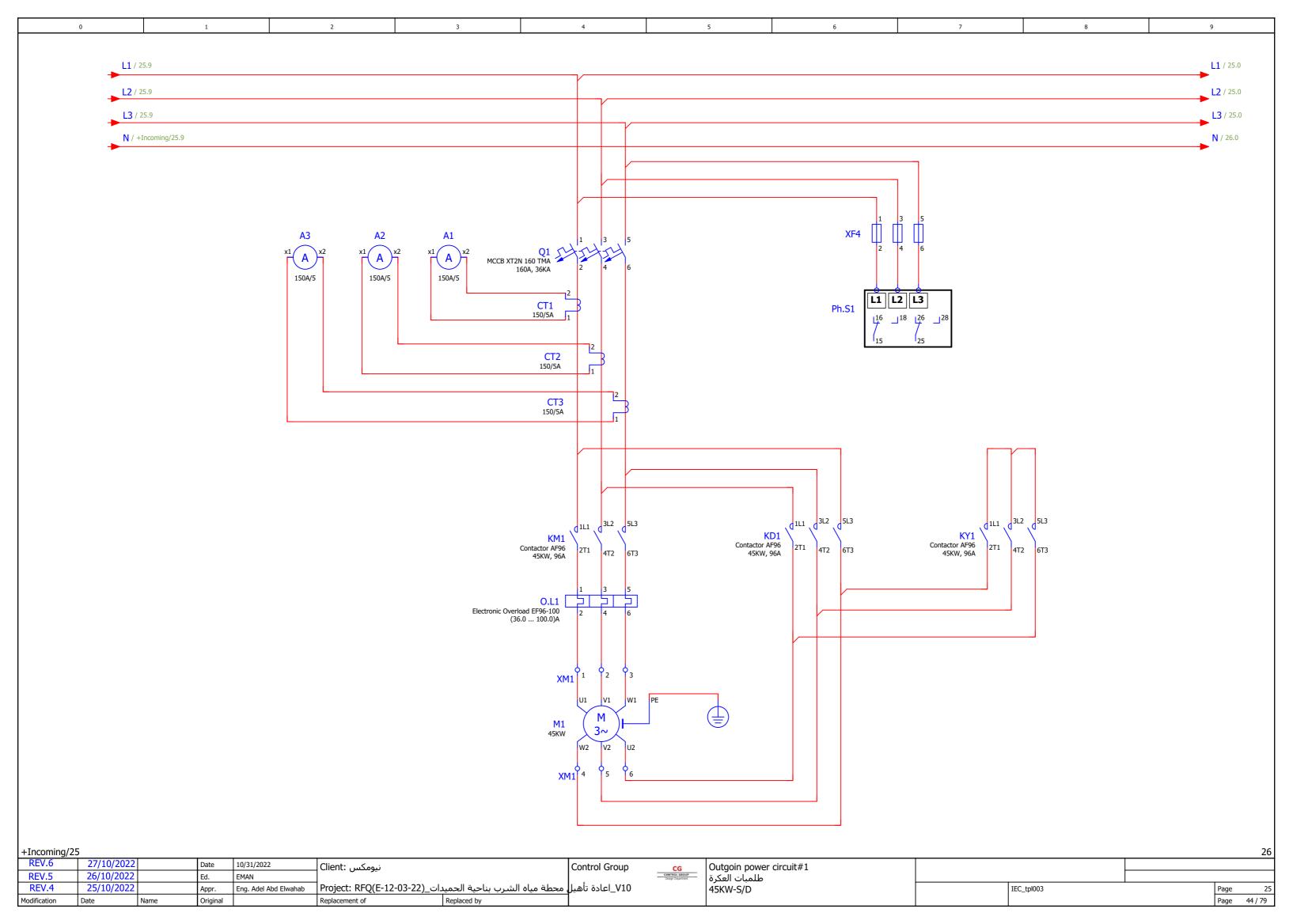


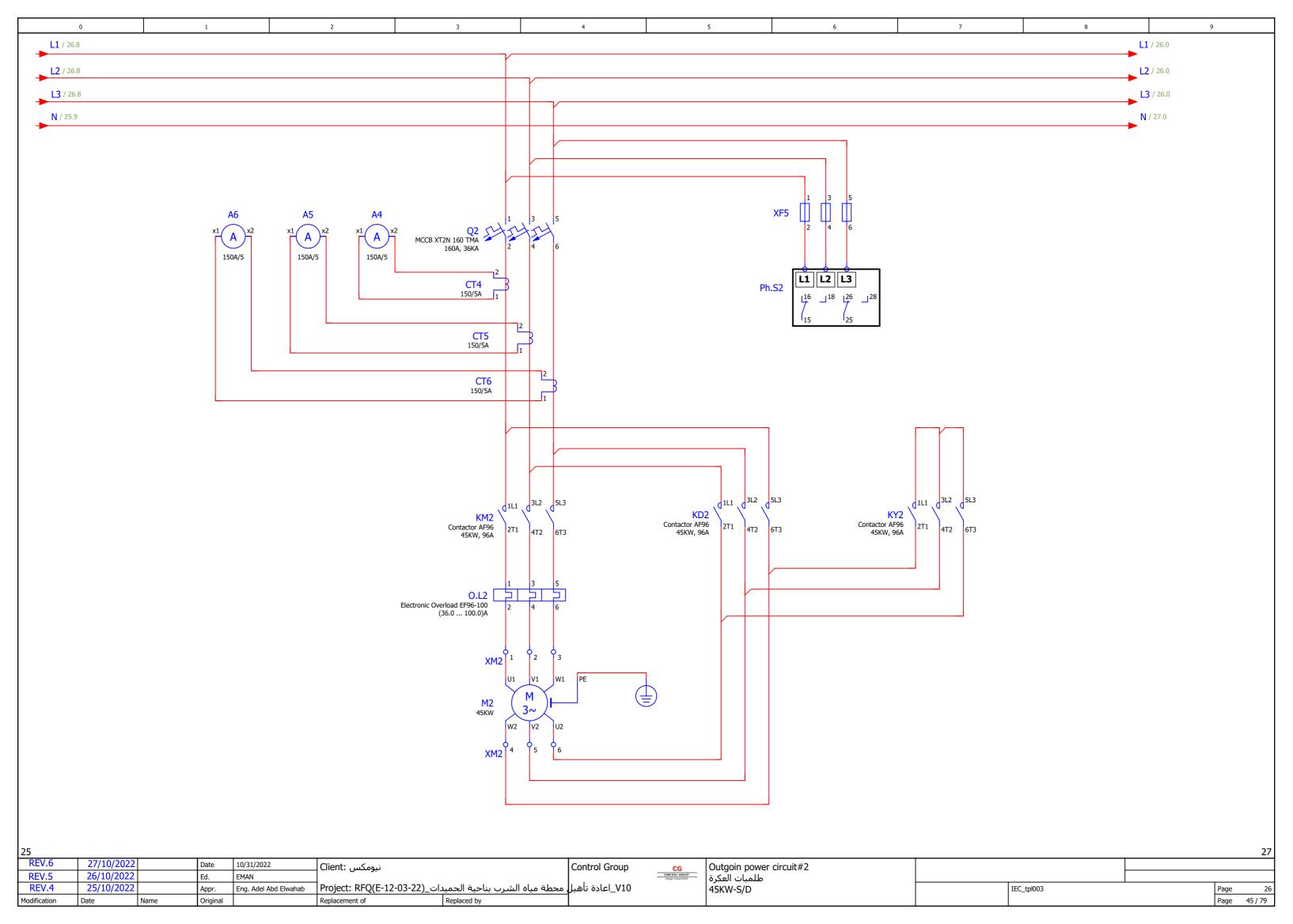
Panel Layout - Front Internal				
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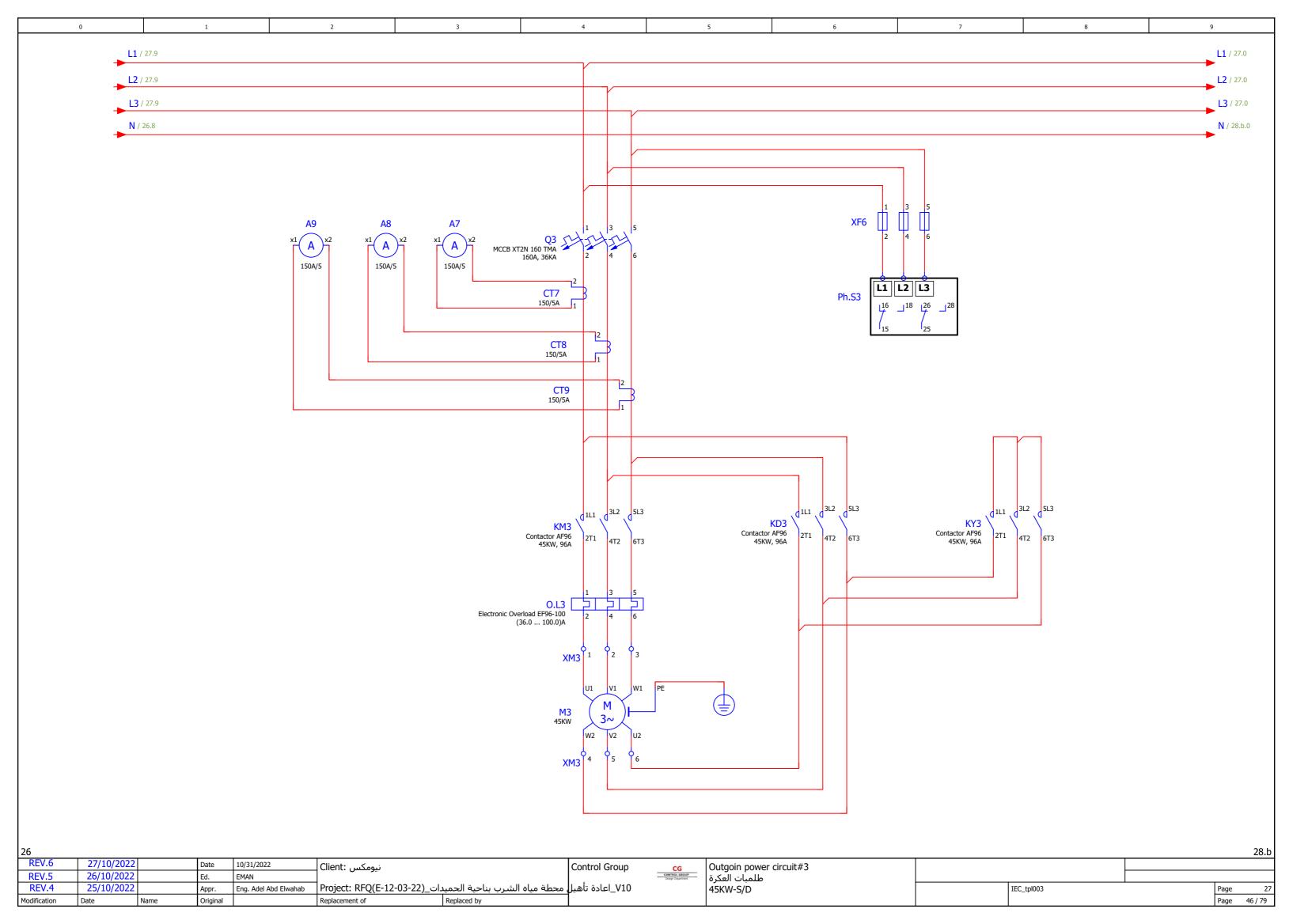


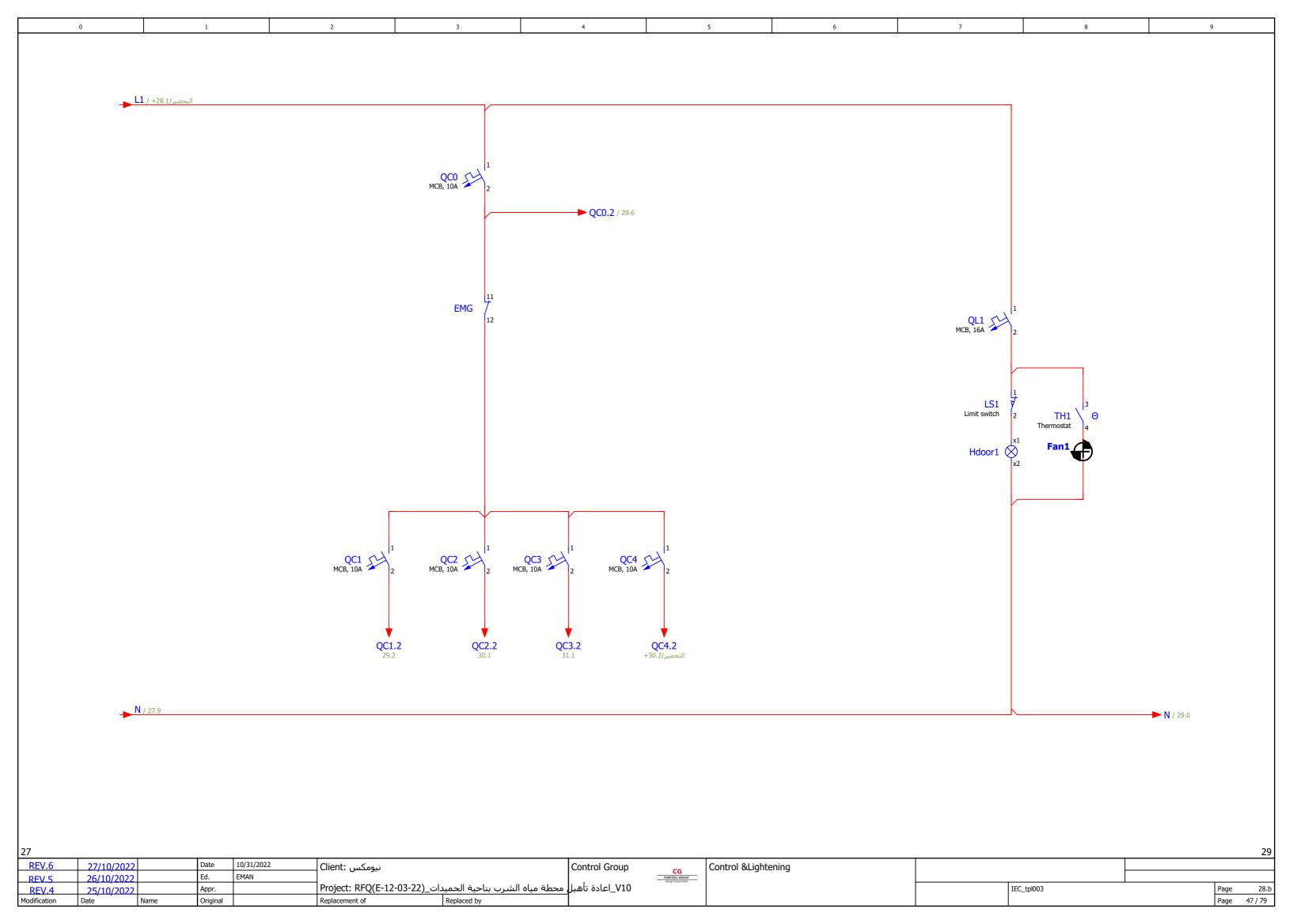


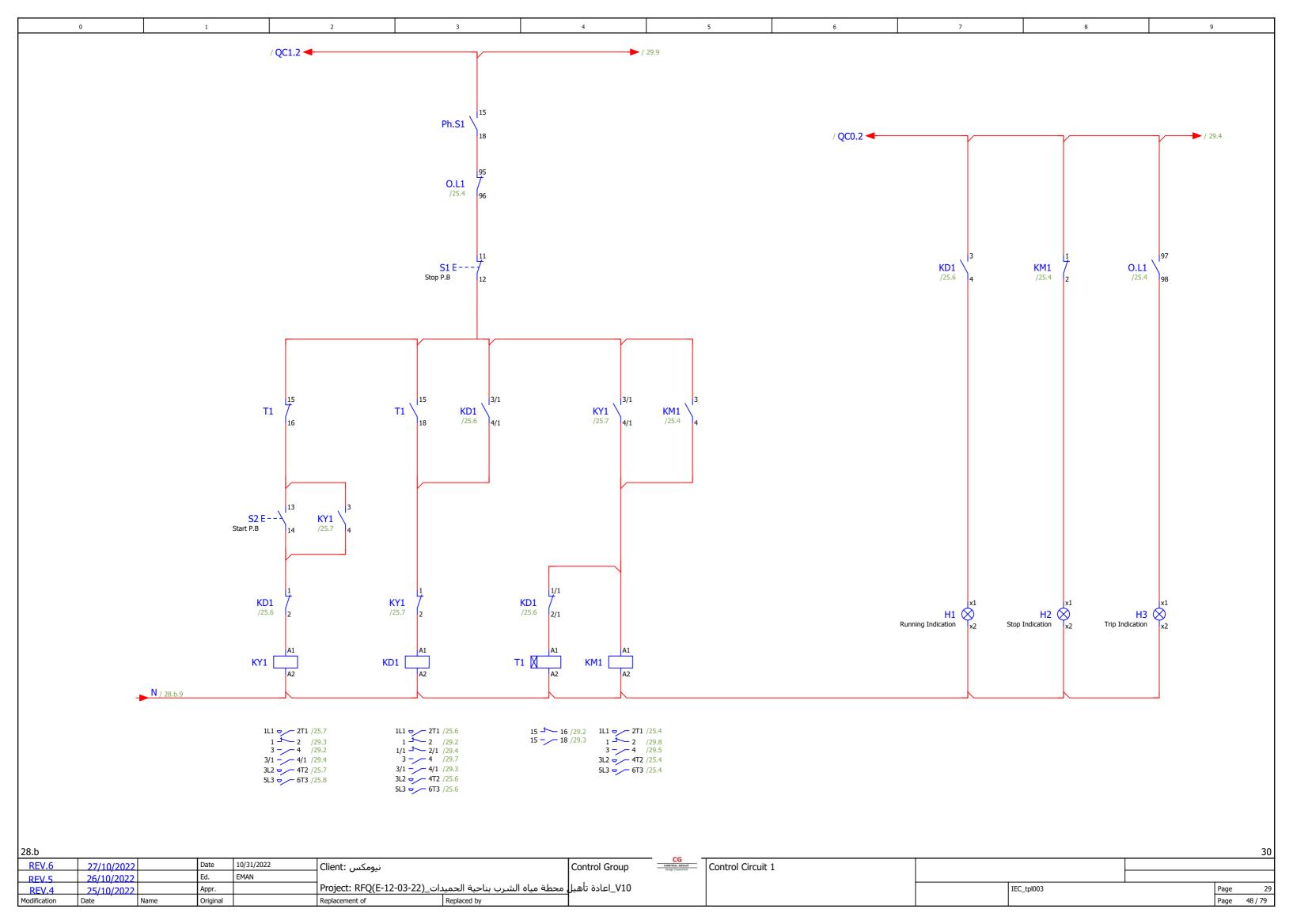


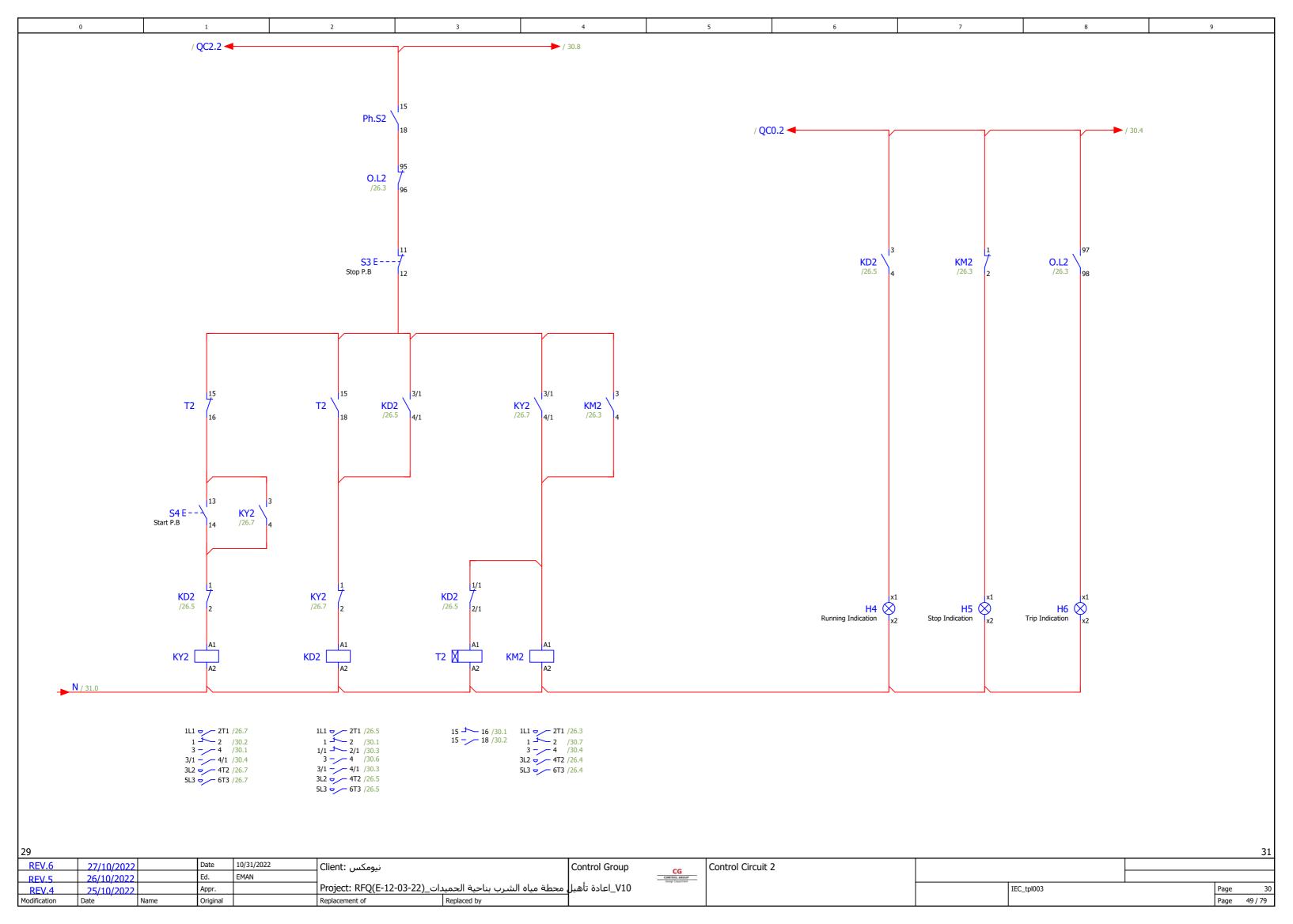


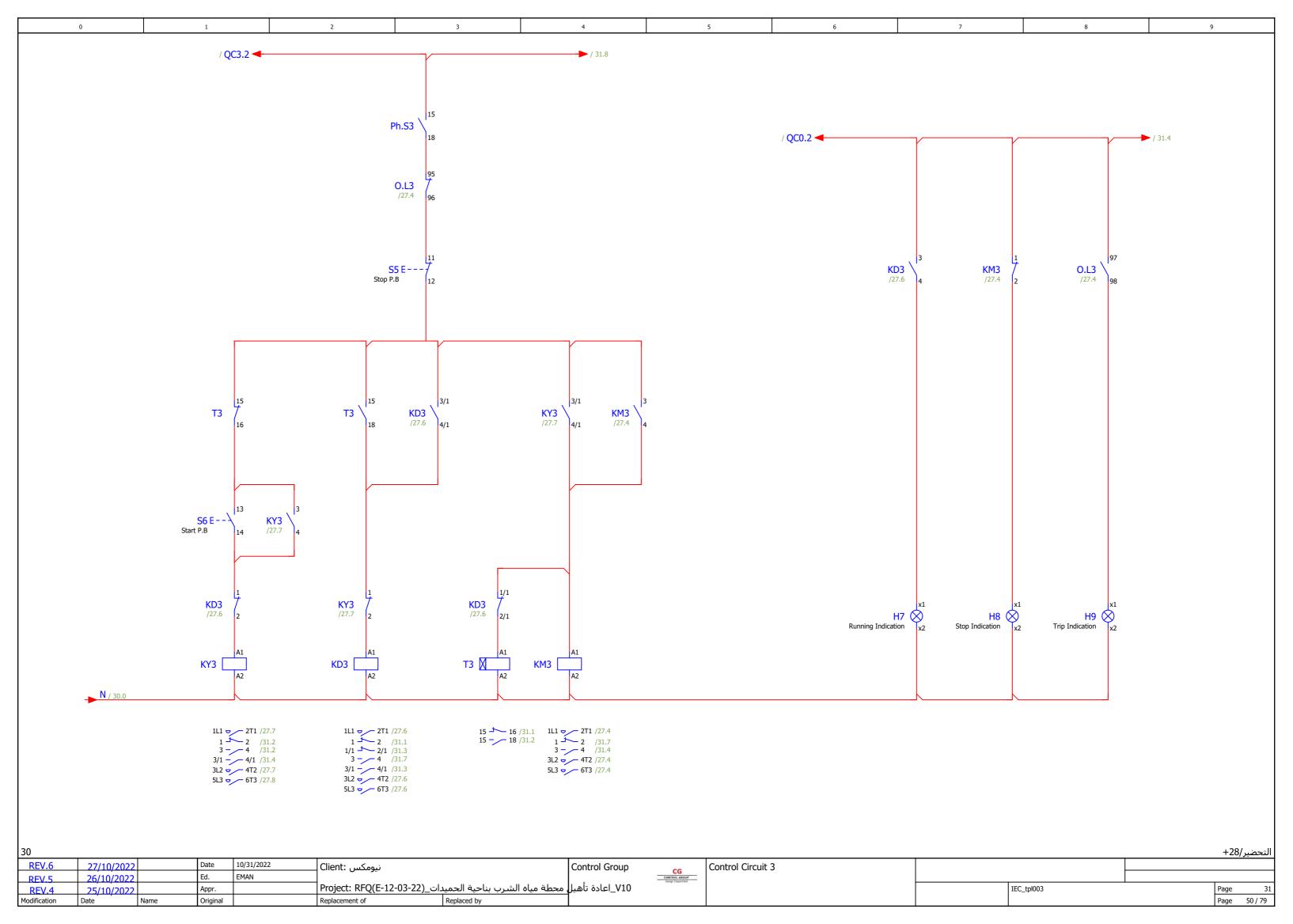


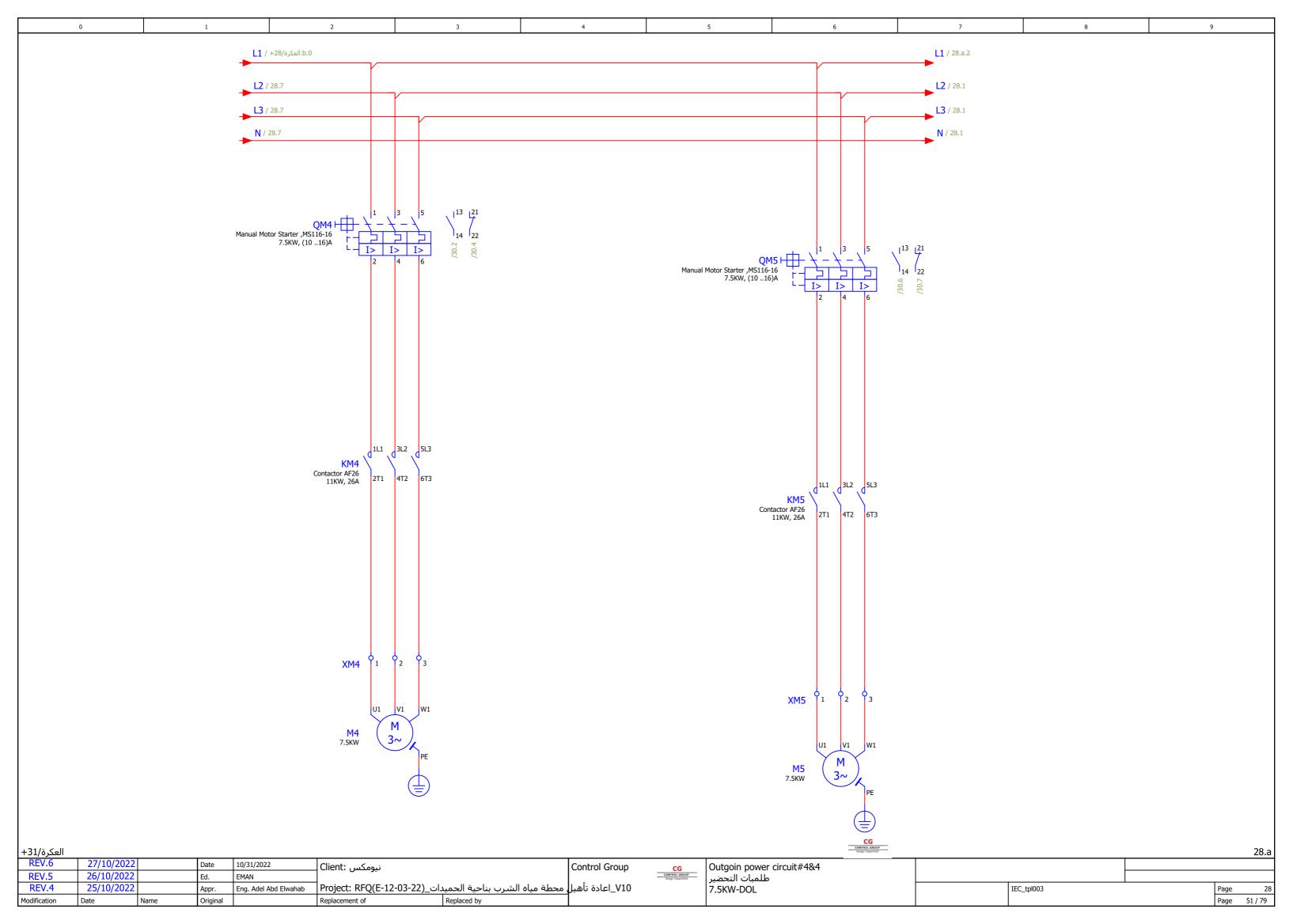


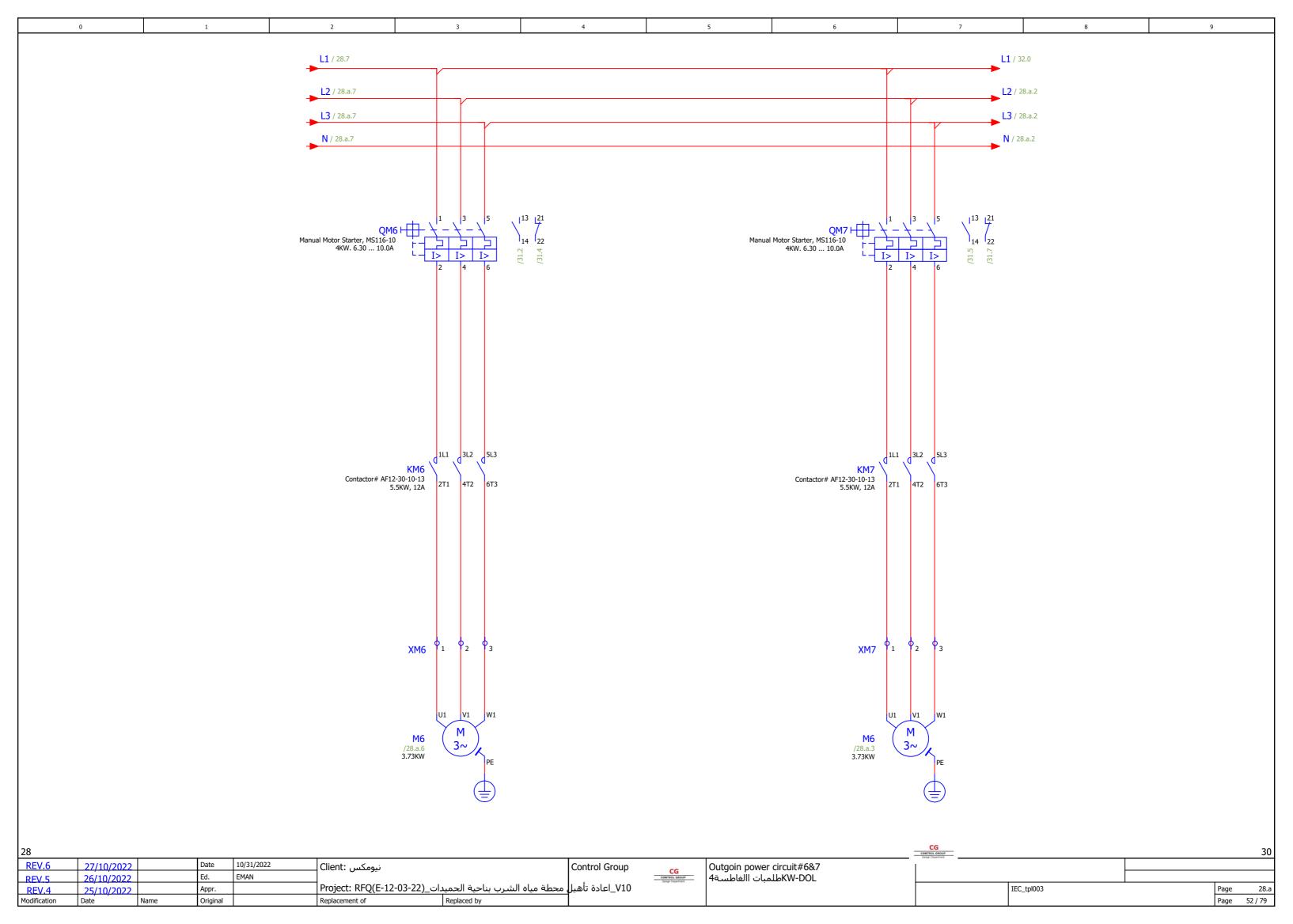


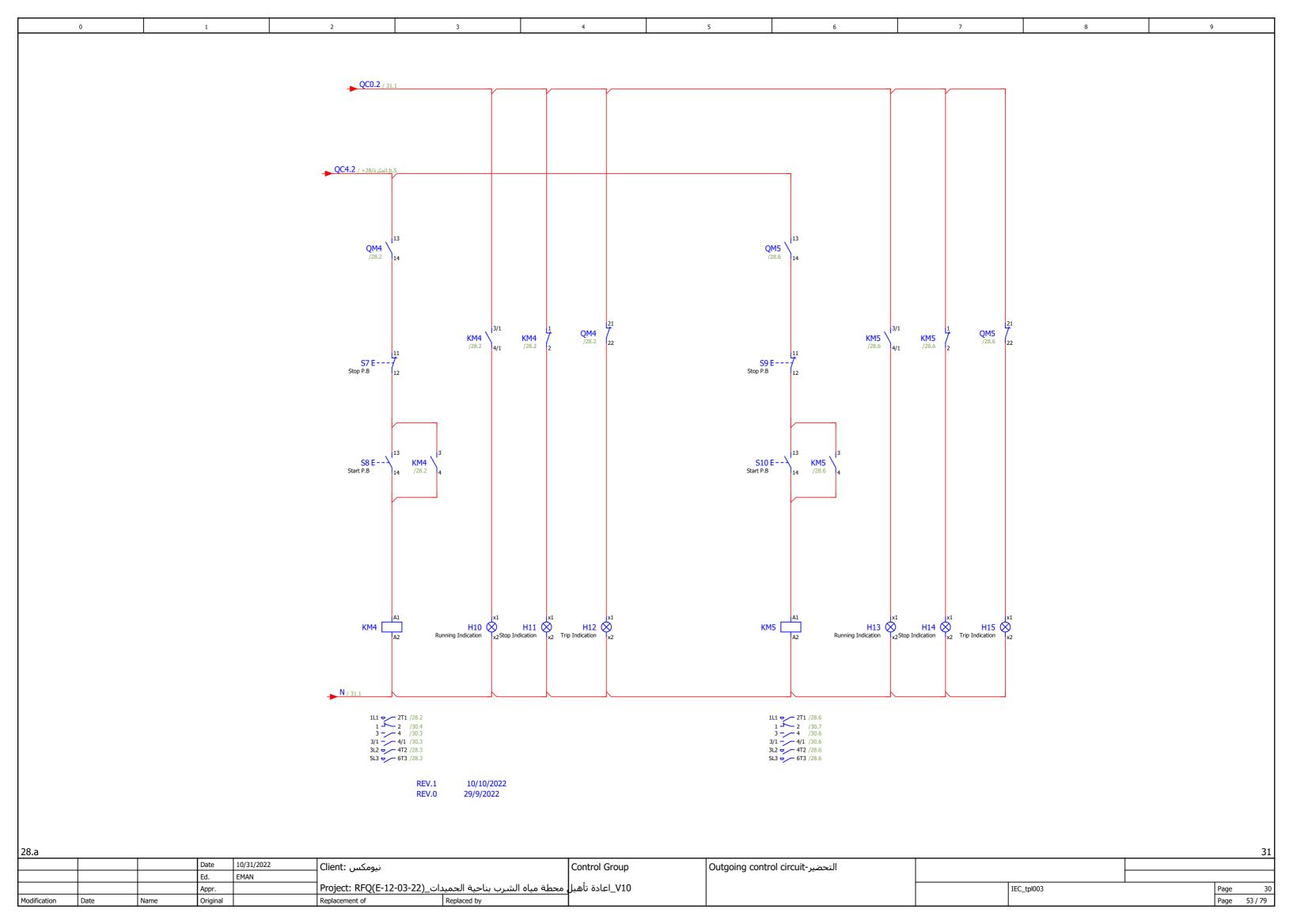


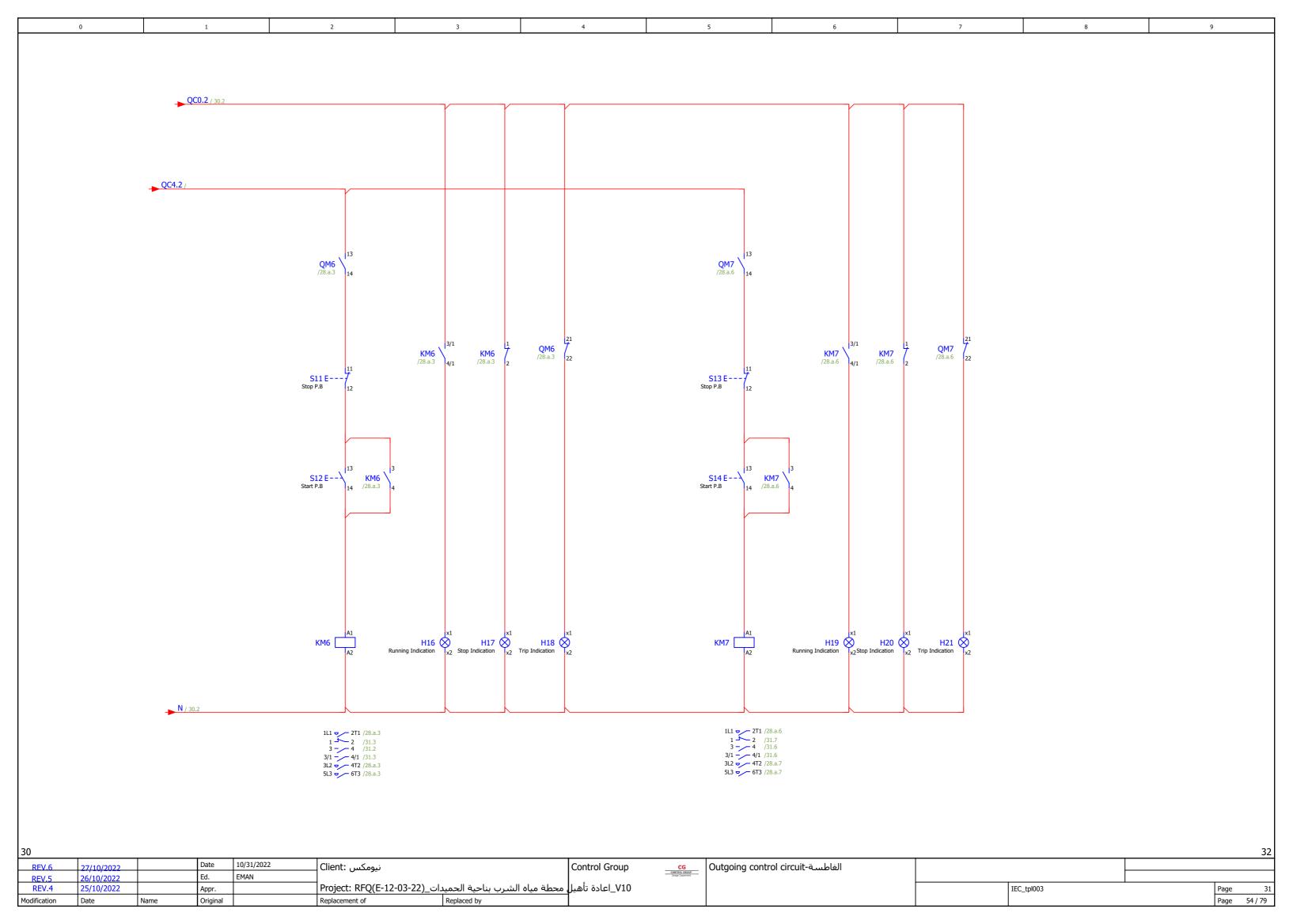


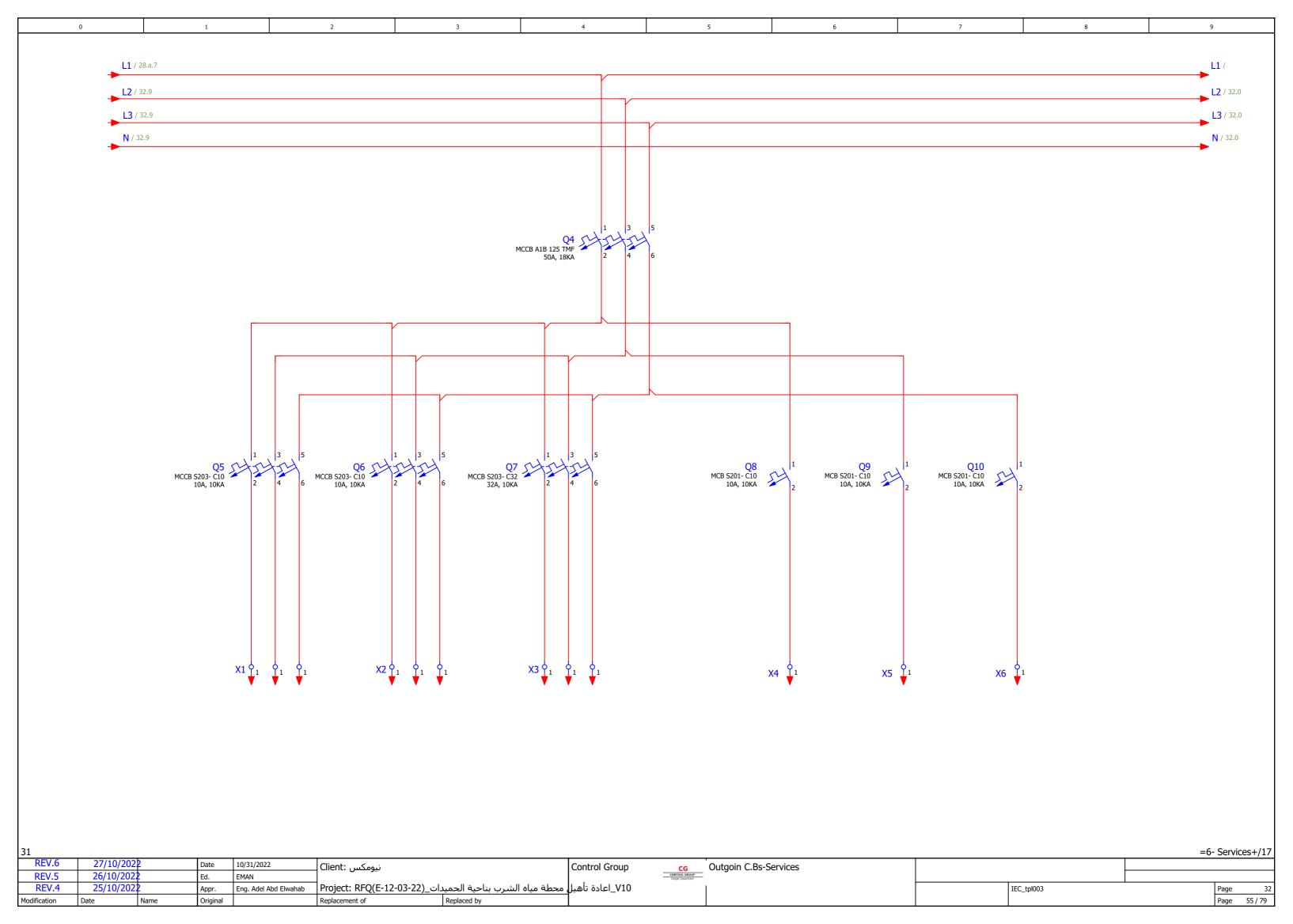


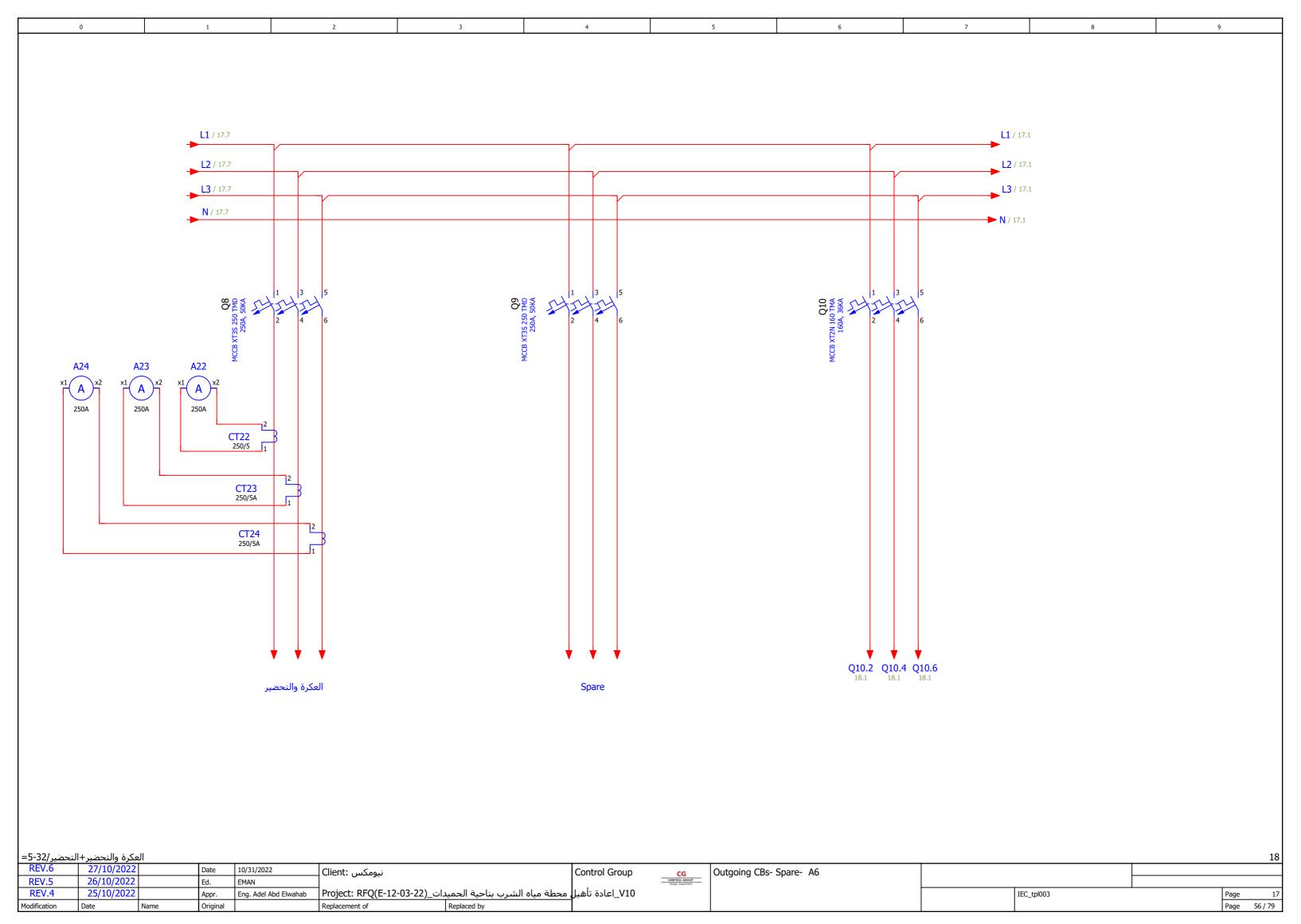


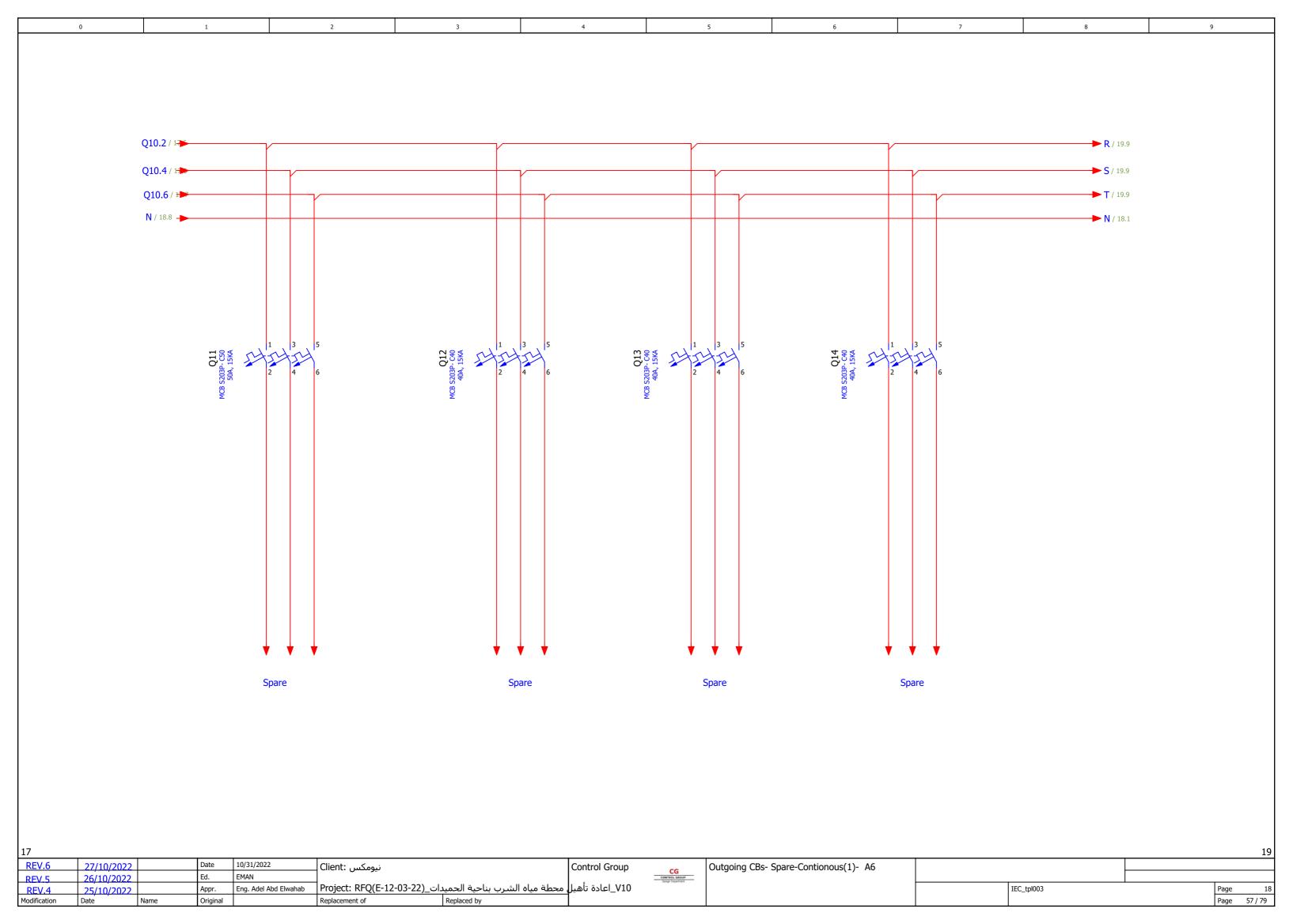


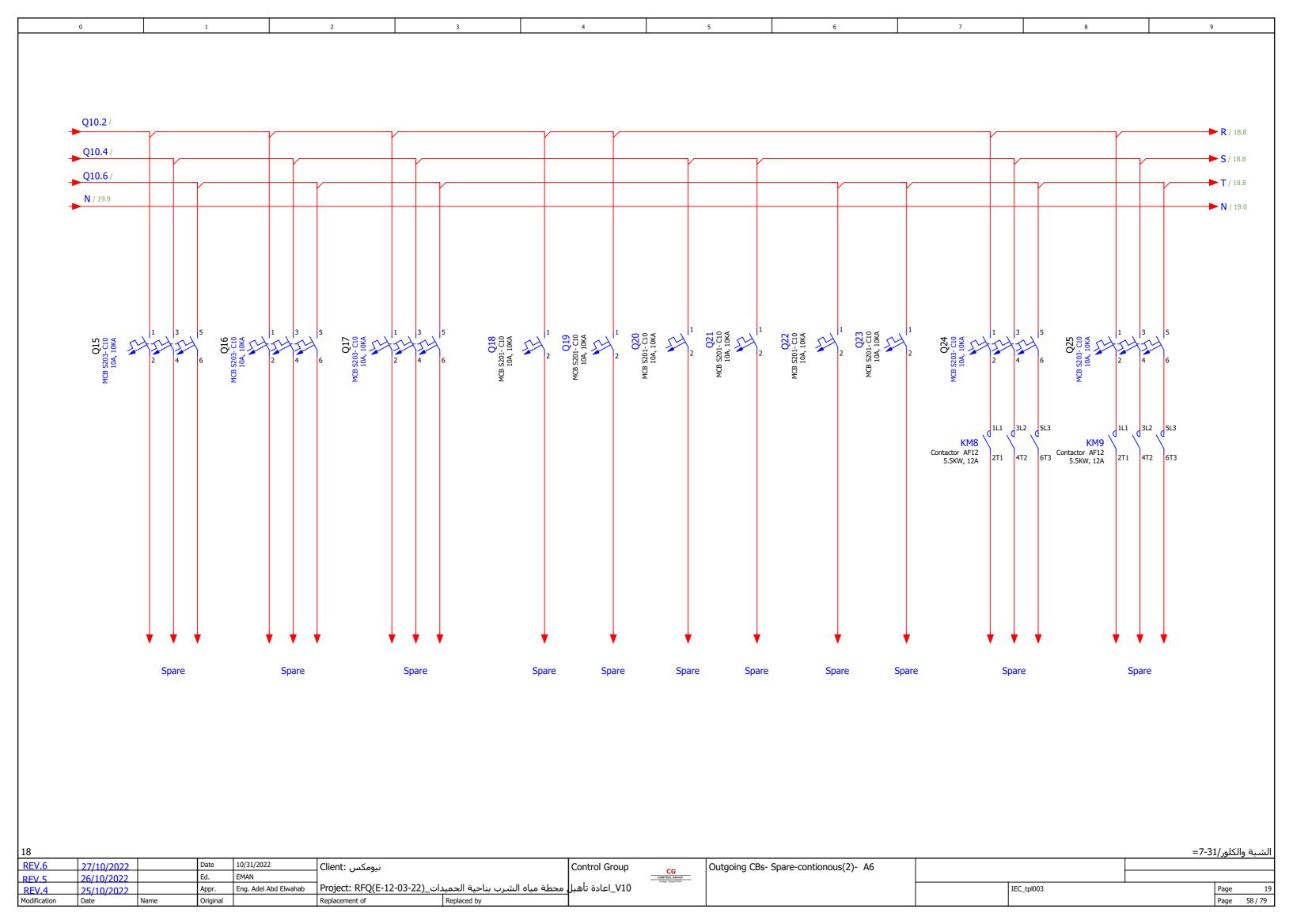






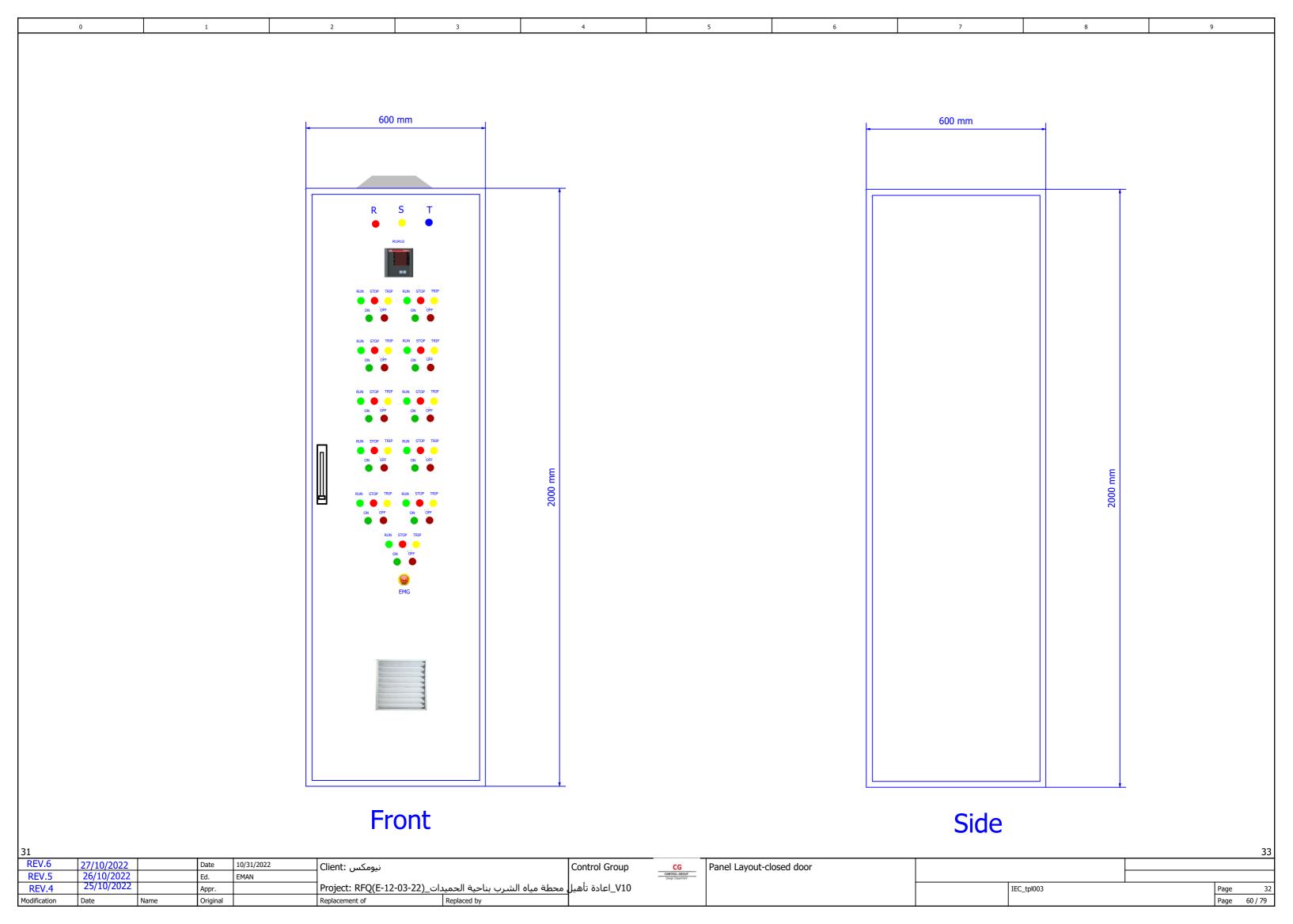






	PANELS SPECIFICATION								
				الشبة والكلور					
	ENCLOSURE								
	ТҮРЕ		Local						
	DIMENSION			(2000*600*600) mm					
	IP DEGREE			IP54					
	COLOR			RAL7035					
	MOUNTING			Free Stand					
	LOCATION			Indoor					
	POWER SYSTEM								
	POWER VOLTAGE (AC)			380/220 VAC					
-	CONTROL VOLTAGE (AC)			220V AC					
	BUS BAR SIZE								
	CONTROL WIRE			1.0 mm BLACK, BLUE	, RED				
	CU of C.B			10*5					
	s/19				1				
ces	27/10/2022	+, <	Control Croup	Danal Charification ICII " * II			1		
ces	26/10/2022     Ed.   EMAN	t: نيومكس يل محطة مياه الشرب بناحية الحميدات_(ect: RFQ(E-12-03-22)	Design Department	Panel Specification-الشبة والكلور	IEC_tp				

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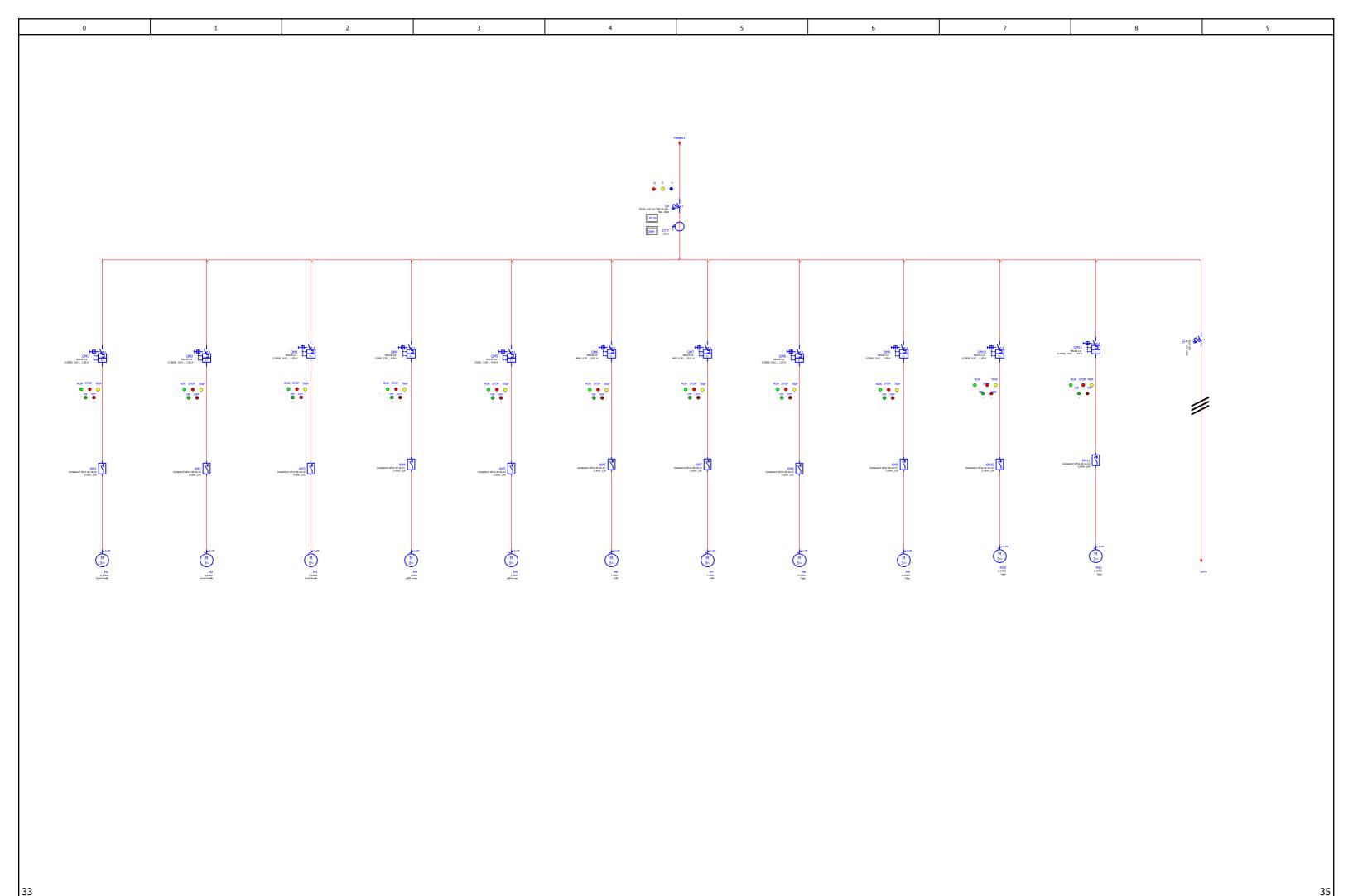




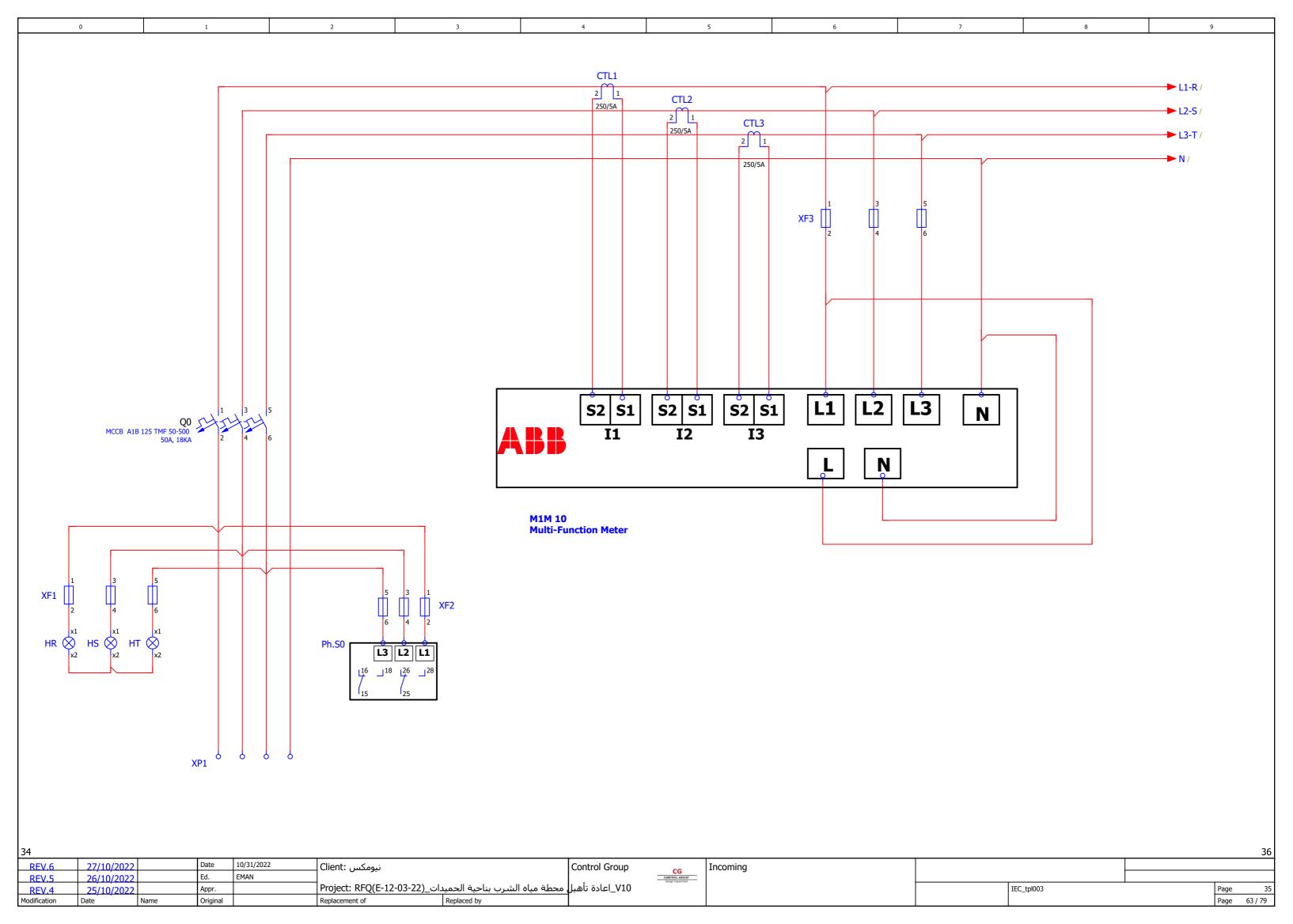
REV.6	27/10/2022		Date	10/31/2022	نیومکس :Client		Control Group
REV.5	26/10/2022		Ed.	EMAN	]		
REV.4	25/10/2022		Appr.		دات_(Project: RFQ(E-12-03-22	, محطة مياه الشرب بناحية الحميد	V10_اعادة تأهيل
odification	Date	Name	Original		Replacement of	Replaced by	

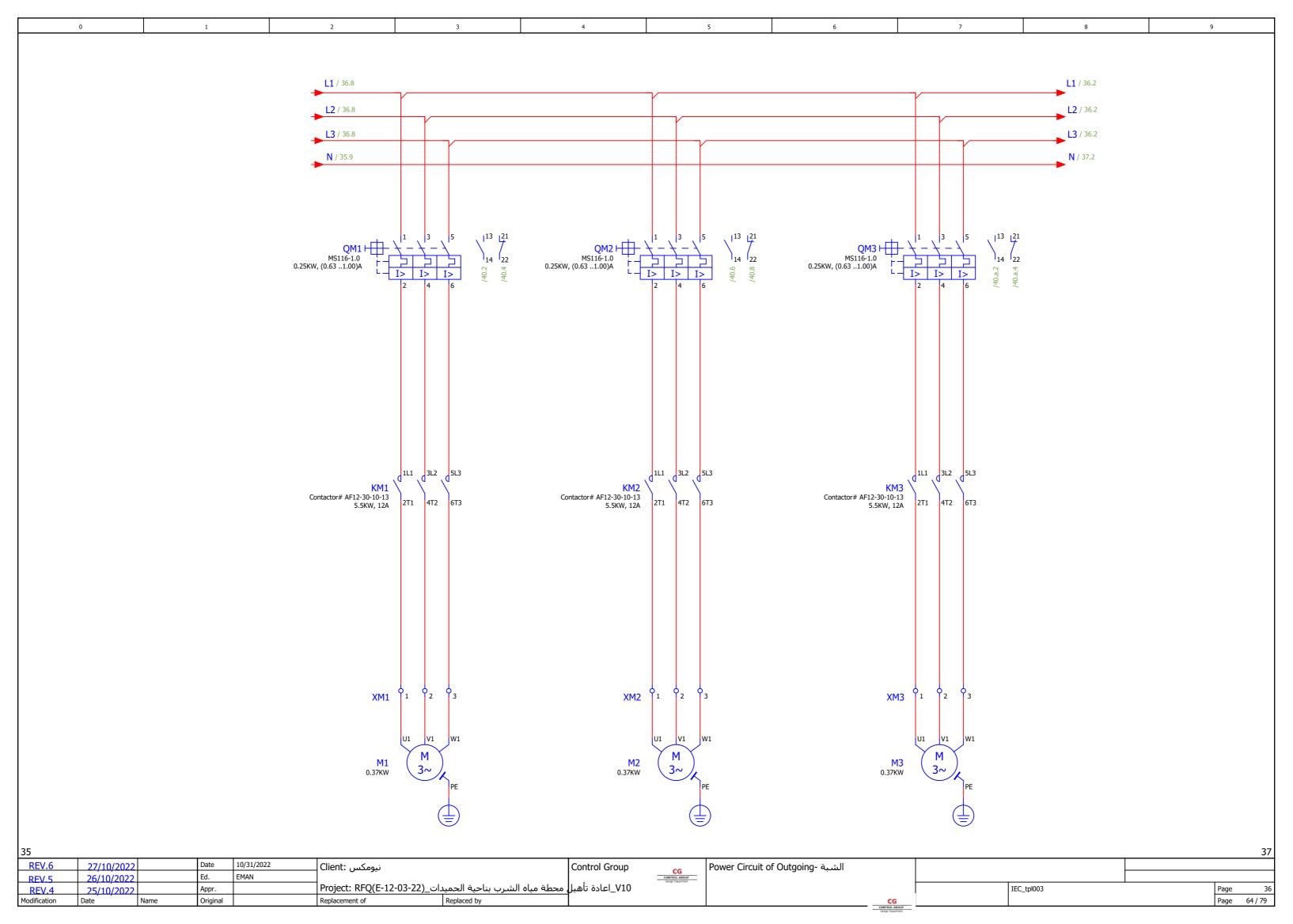


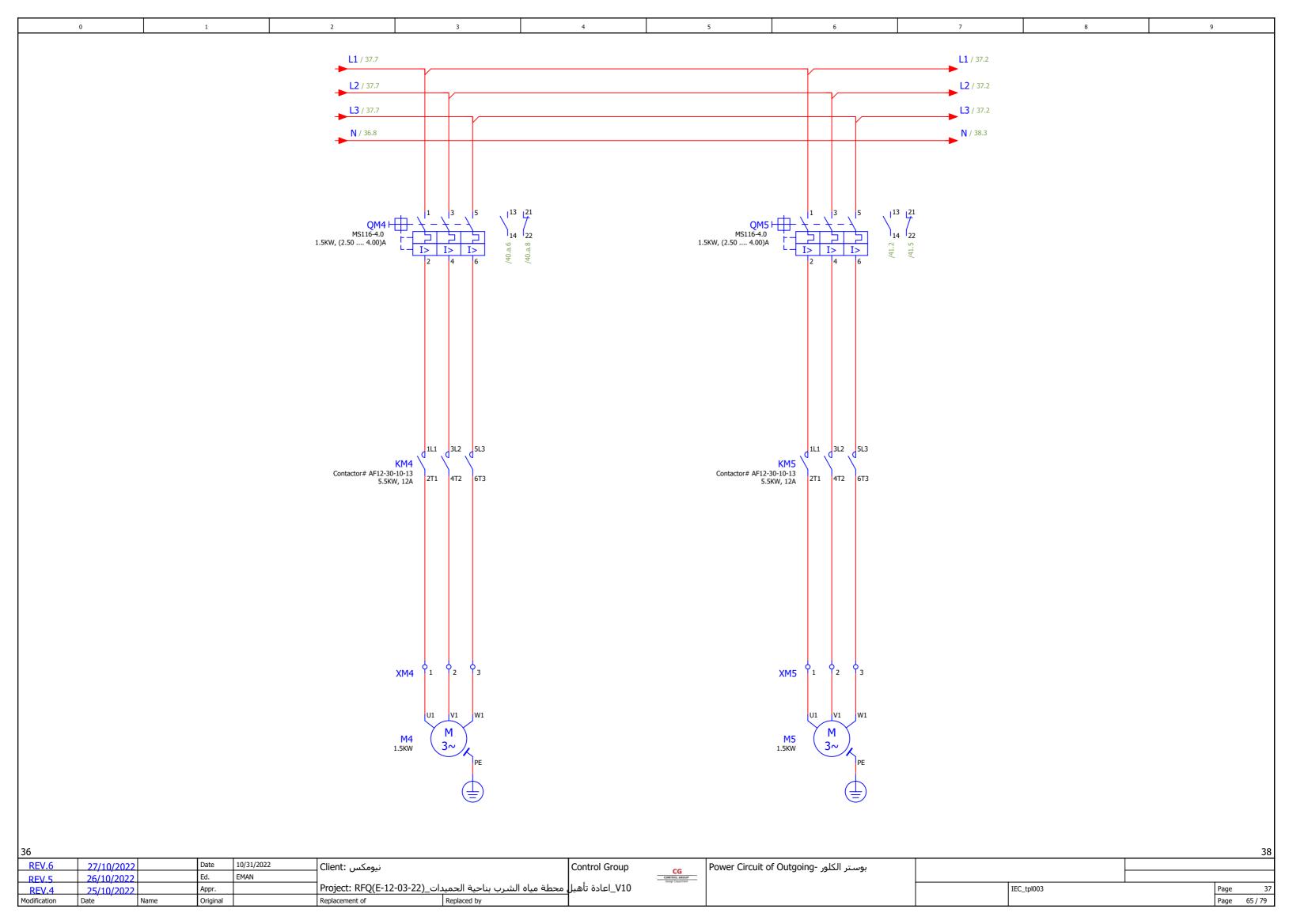
			34	
Panel Layout-Front Internal				
	T			
	IEC_tpl003	Page	33	
		Page	61 / 79	

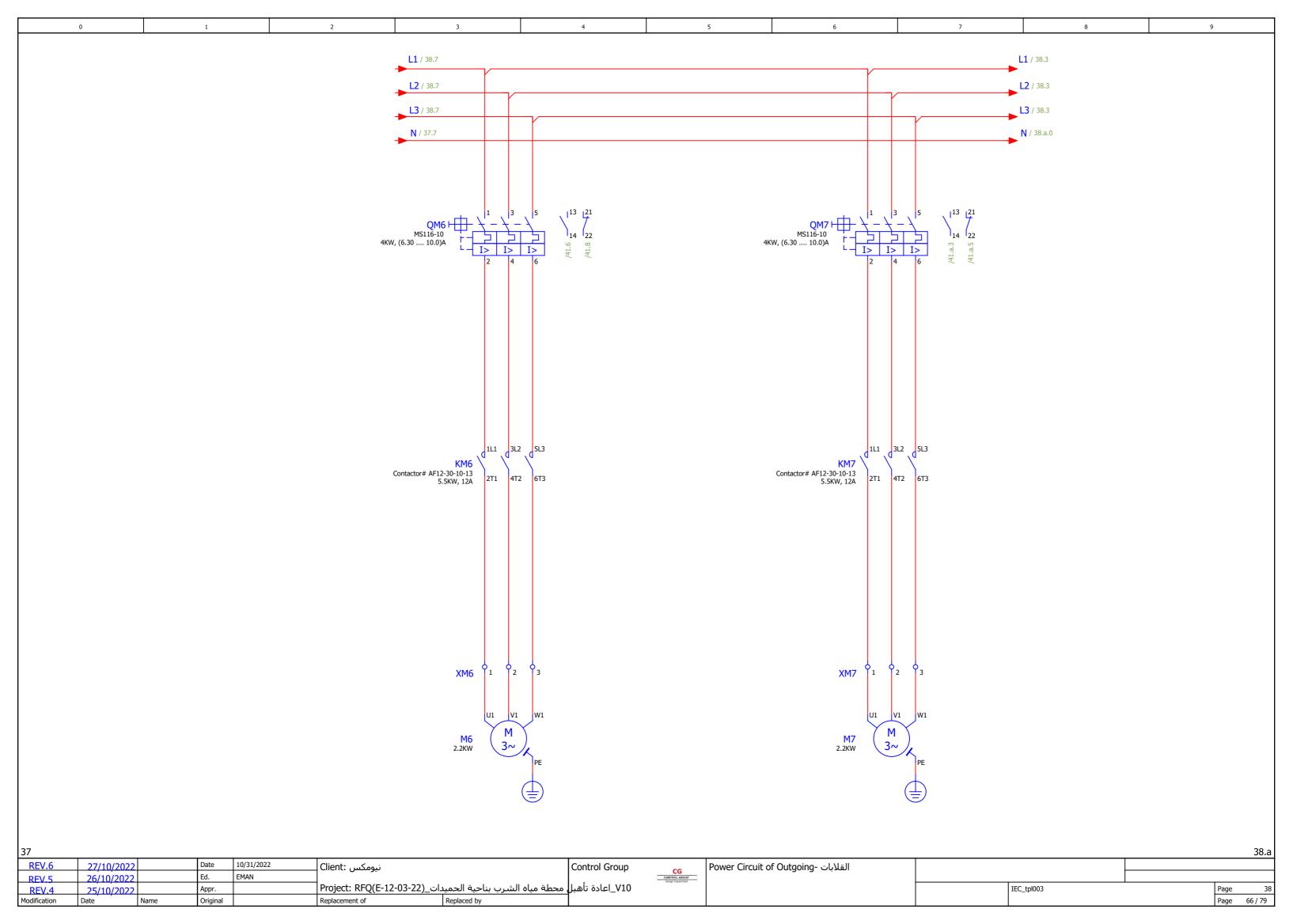


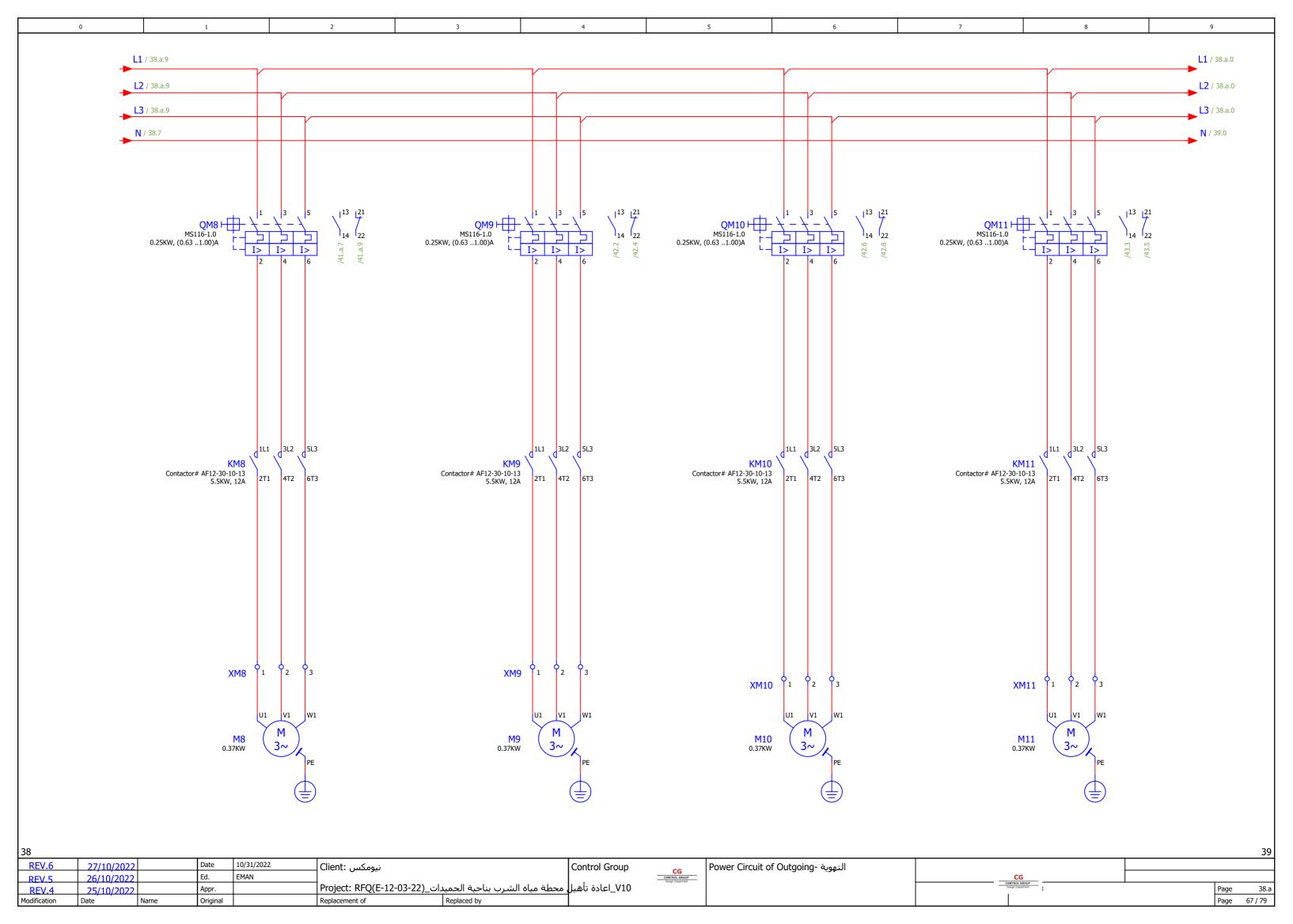
33 | REV.6 | 27/10/2022 | Date | 10/31/2022 | Client: نيومكس | Control Group | CG | REV.5 | 26/10/2022 | Ed. EMAN | Project: RFQ(E-12-03-22) | Project: RFQ(E-12-03-22) | Replacement of | Replaced by | Replacement of |

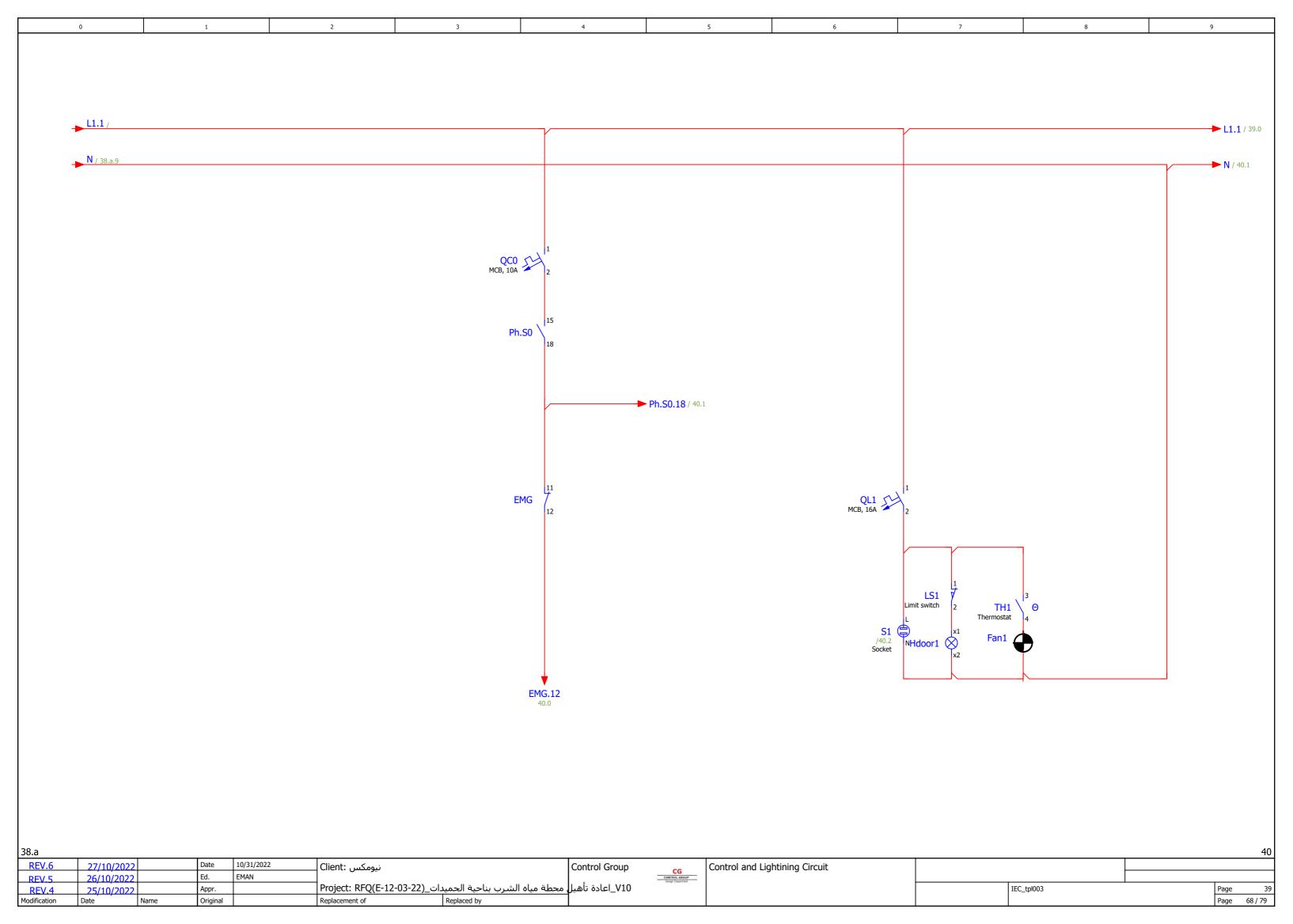


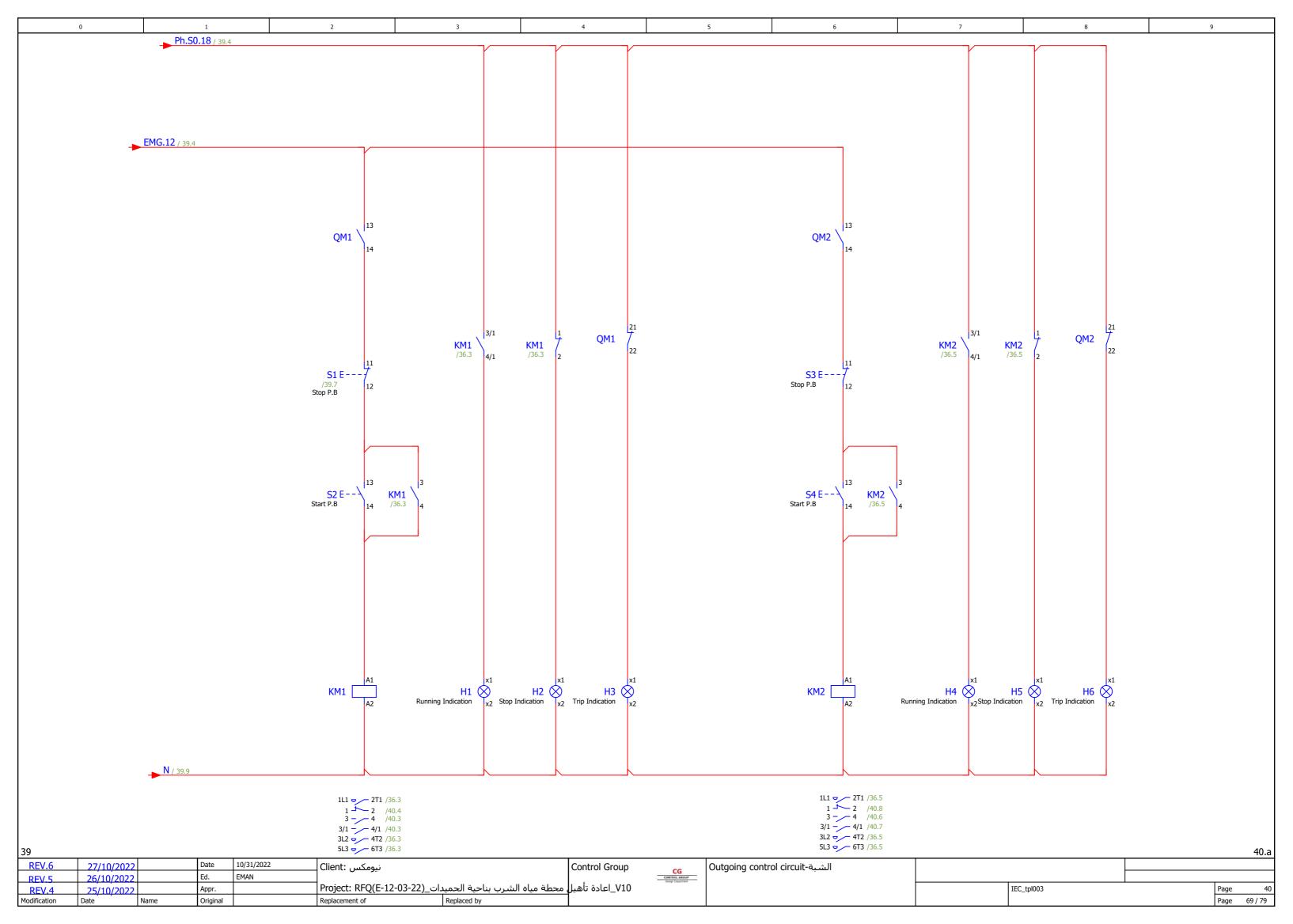


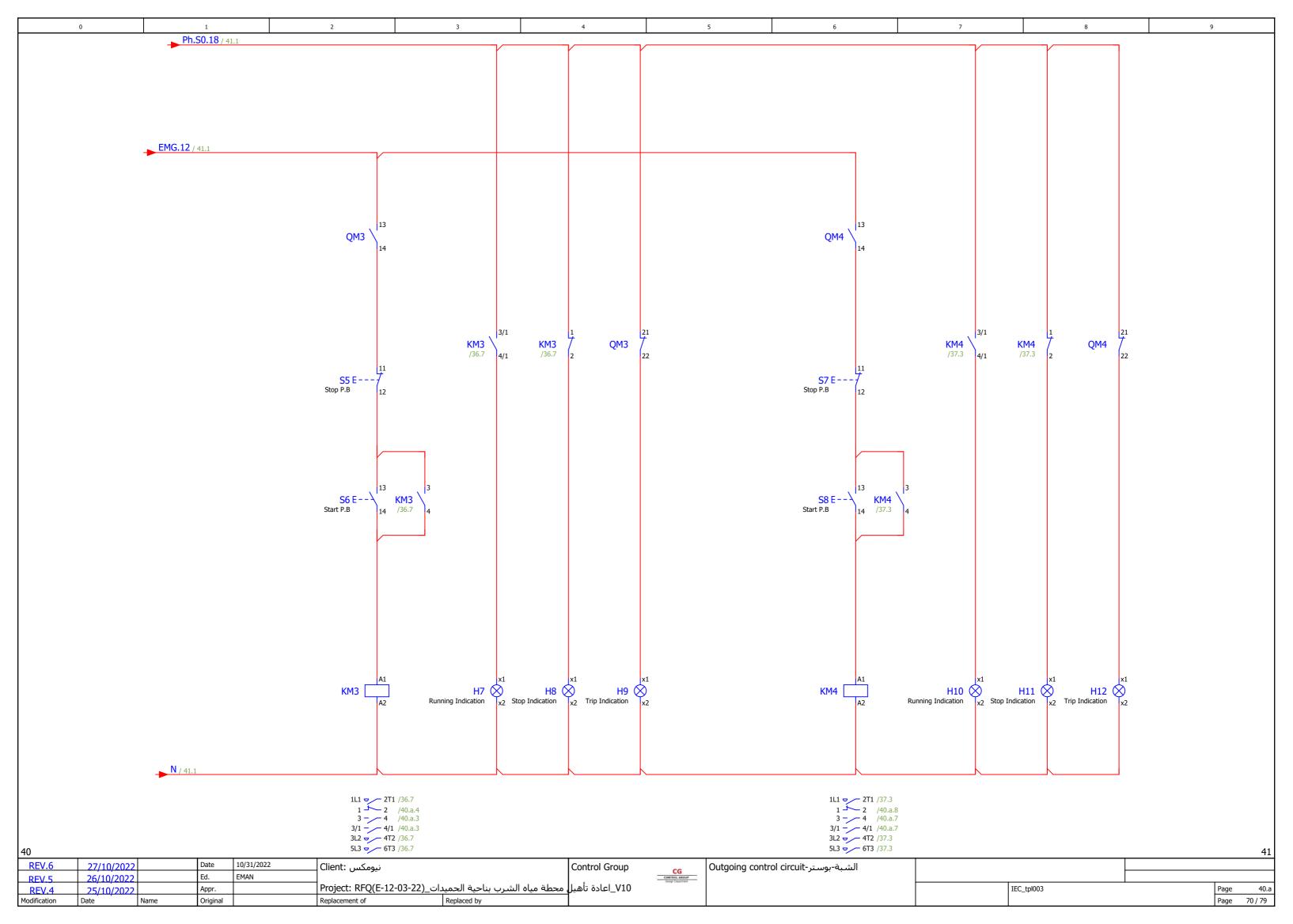


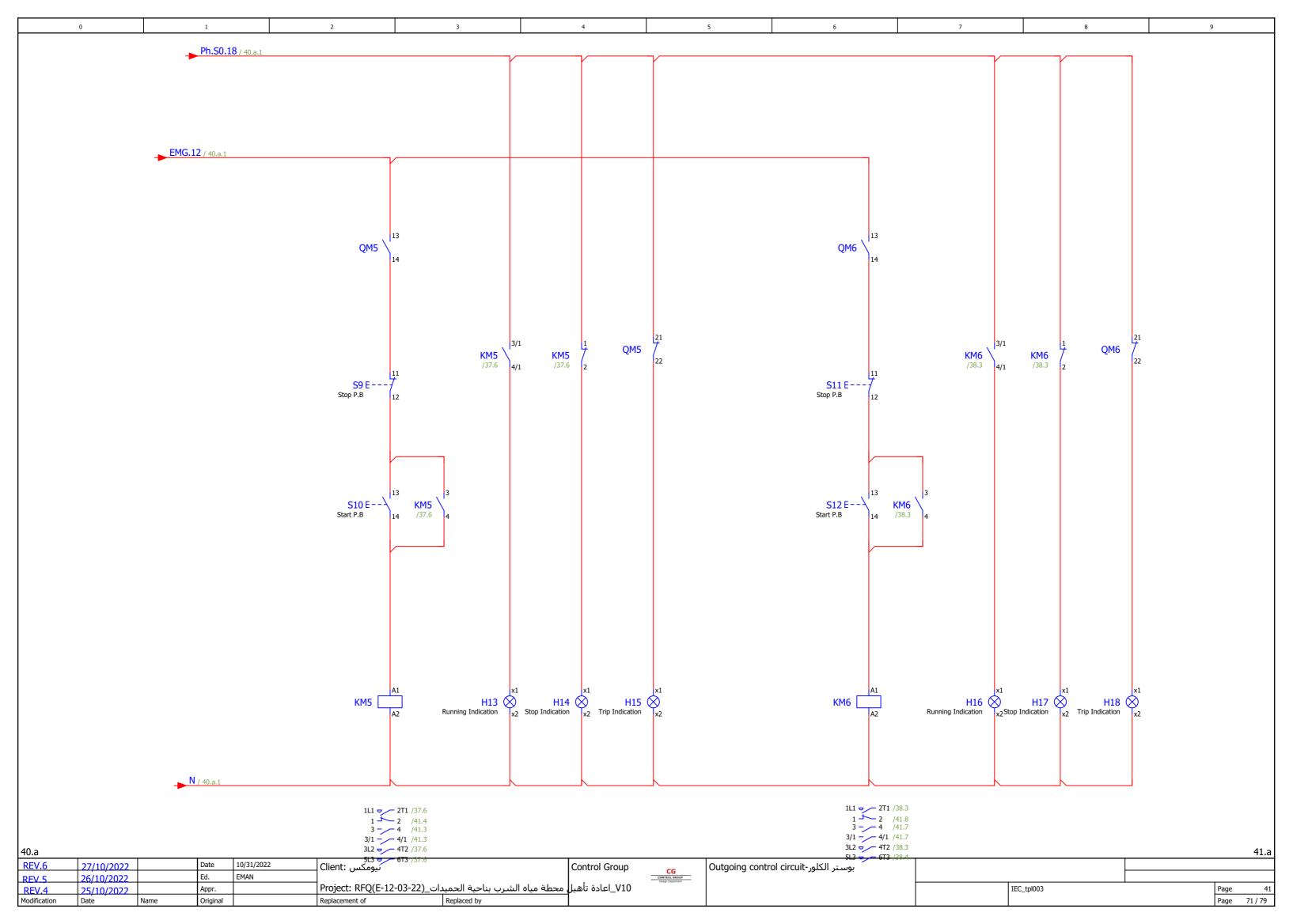


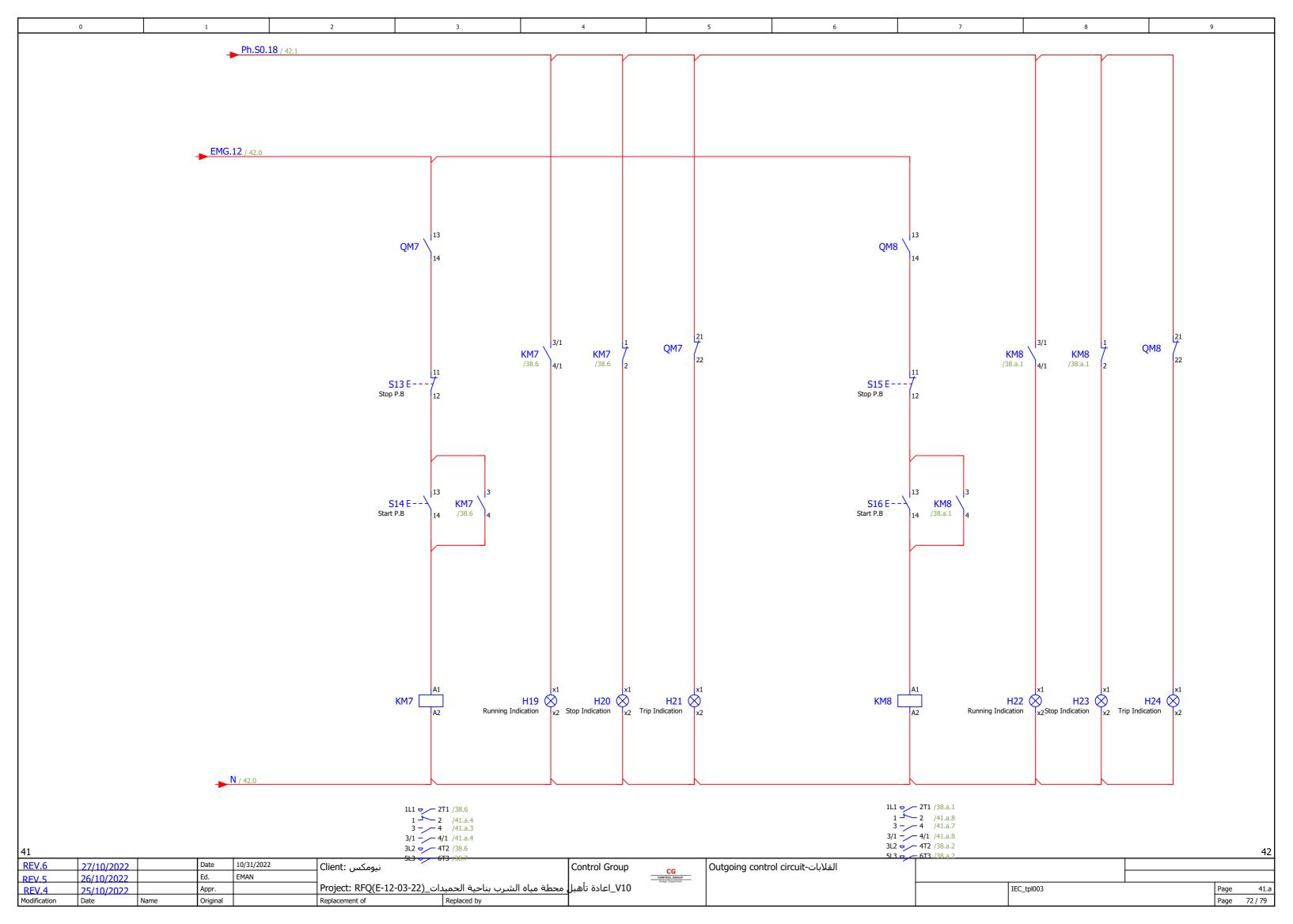


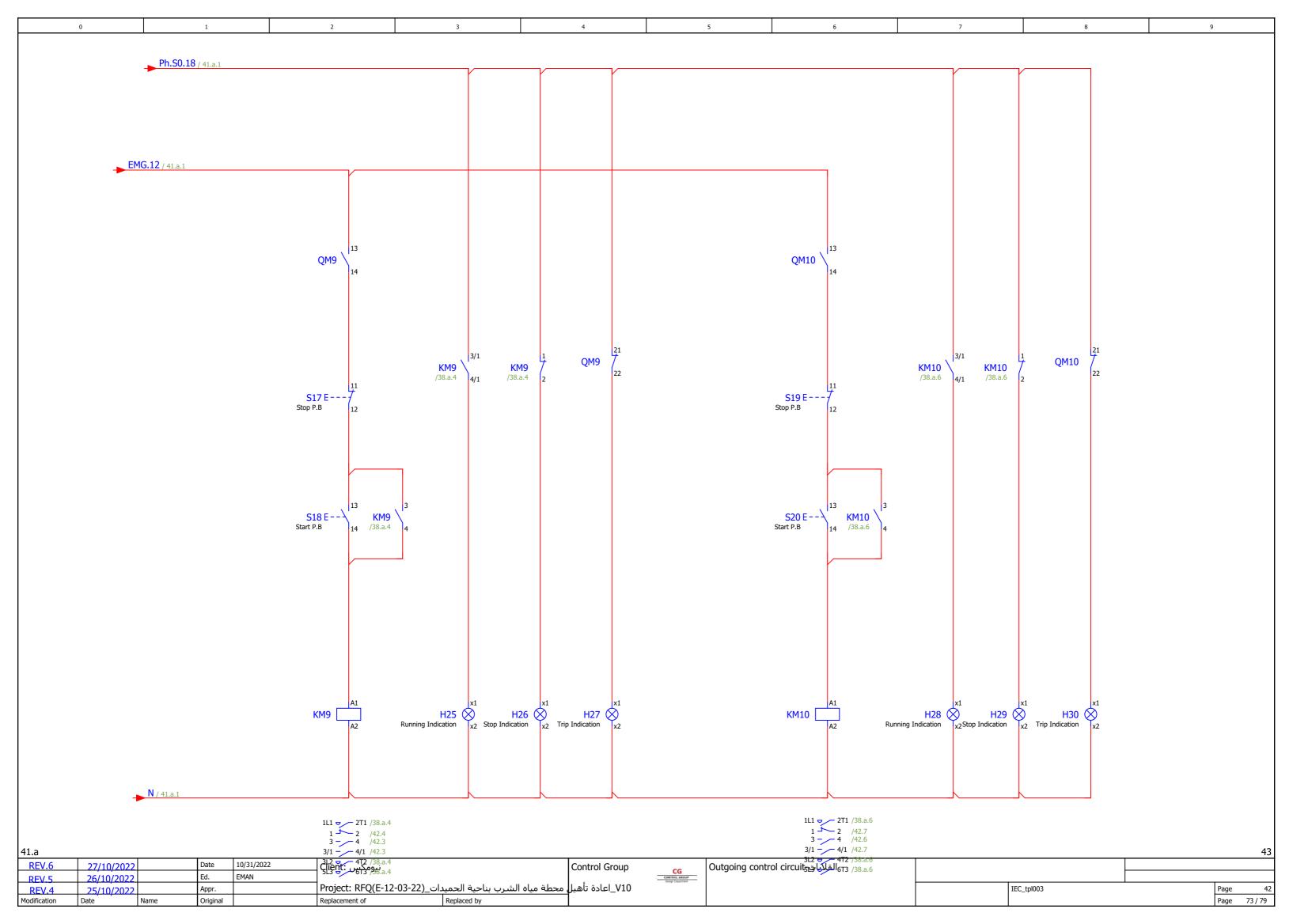


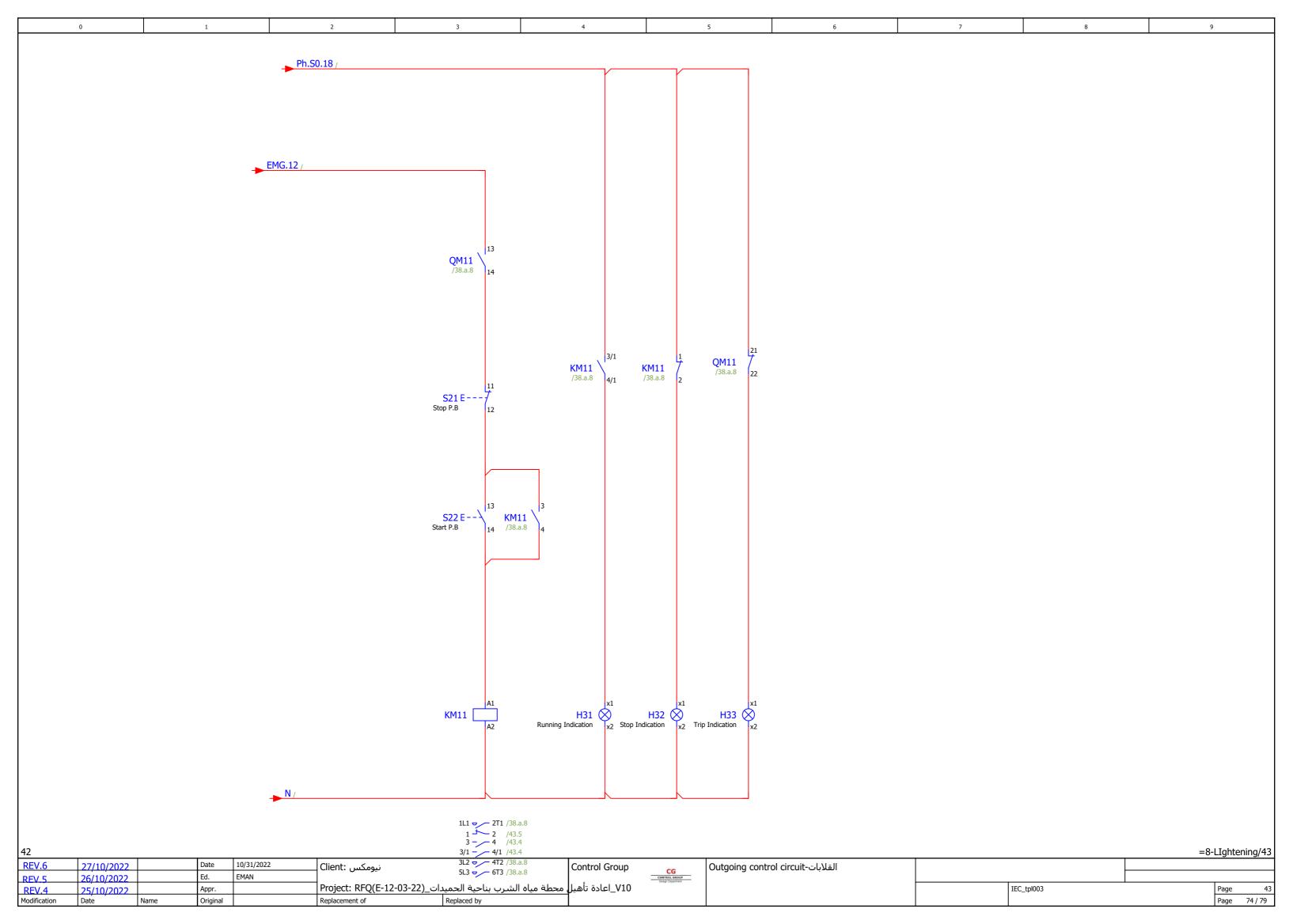




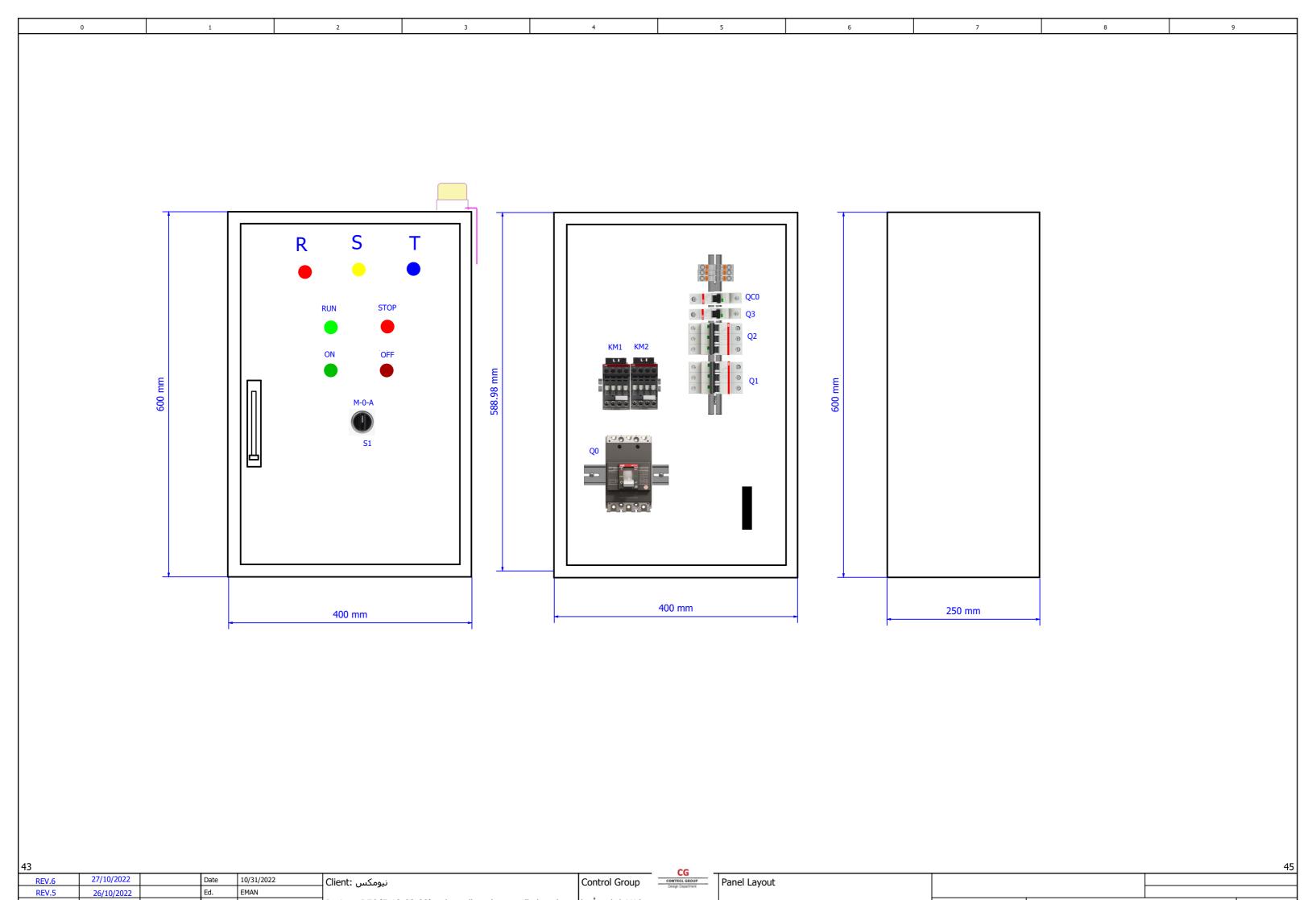








0 1	2 3 4 5 6 7 8
	PANELS SPECIFICATION
	الإنارة
ENCLOSURE	
ТҮРЕ	Local
DIMENSION	(2000*600*250) mm
IP DEGREE	IP54
COLOR	RAL7035
MOUNTING	Free Stand
LOCATION	Indoor
POWER SYSTEM	
POWER VOLTAGE (AC)	380/220 VAC
CONTROL VOLTAGE (AC)	220V AC
BUS BAR SIZE	
CONTROL WIRE	1.0 mm BLACK, BLUE, RED
CU of C.B	10*5
=7-43/الشبة والكلور REV.6 27/10/2022 Date 10/31/2022	
	Client: نيومكس Control Group CG Panel Secifications
REV.4 25/10/2022 Appr.	Project: RFQ(E-12-03-22)_اعادة تاهيل محطة مياه الشرب بناحية الحميدات_(Project: RFQ(E-12-03-22) القدميدات   IEC_tpi003
Modification Date Name Original	Replacement of Replaced by



IEC\_tpl003

201\_اعادة تأهيل محطة مياه الشرب بناحية الحميدات\_Project: RFQ(E-12-03-22)\_

Replaced by

REV.4

Modification

25/10/2022

Appr.

Original

Replacement of

