MANUFACTURE: Control_Group

02-44060928

Altatbiqieen Building - Alex agriculture Road, Cairo, Egypt

www.controlgroup-eg.net



CLIENT:

مكتب الحاج صلاح عبدالرحيم للمقاولات

شركة مياه الشرب والصرف الصحي بقنا : END USER

محطة رفع لمياه الشرب لخدمة مركز ابو تشت



10/12/2022

Created on

11/20/2022 Edit date

31 Number of pages

| 1 | REV.3 | 20/11/2022 | | Date | 11/20/2022 | EPLAN | | Control Group | Title page / cover sheet |
|---|--------------|------------|------|----------|-----------------------|-----------------------------|-------------|---------------------------------|--------------------------|
| | REV.2 | 2/11/2022 | | Ed. | EMAN | | | CG | |
| | REV.1 | 2/11/2022 | | Appr. | Eng. Adel Abd Elwahab | _أبو تشـت_(RFQ (ES-10-08-22 | V02 | CONTROL GROUP Design Department | |
| 1 | Modification | Date | Name | Original | | Replacement of | Replaced by | | |

Title page / cover sheet

IEC_tpl003

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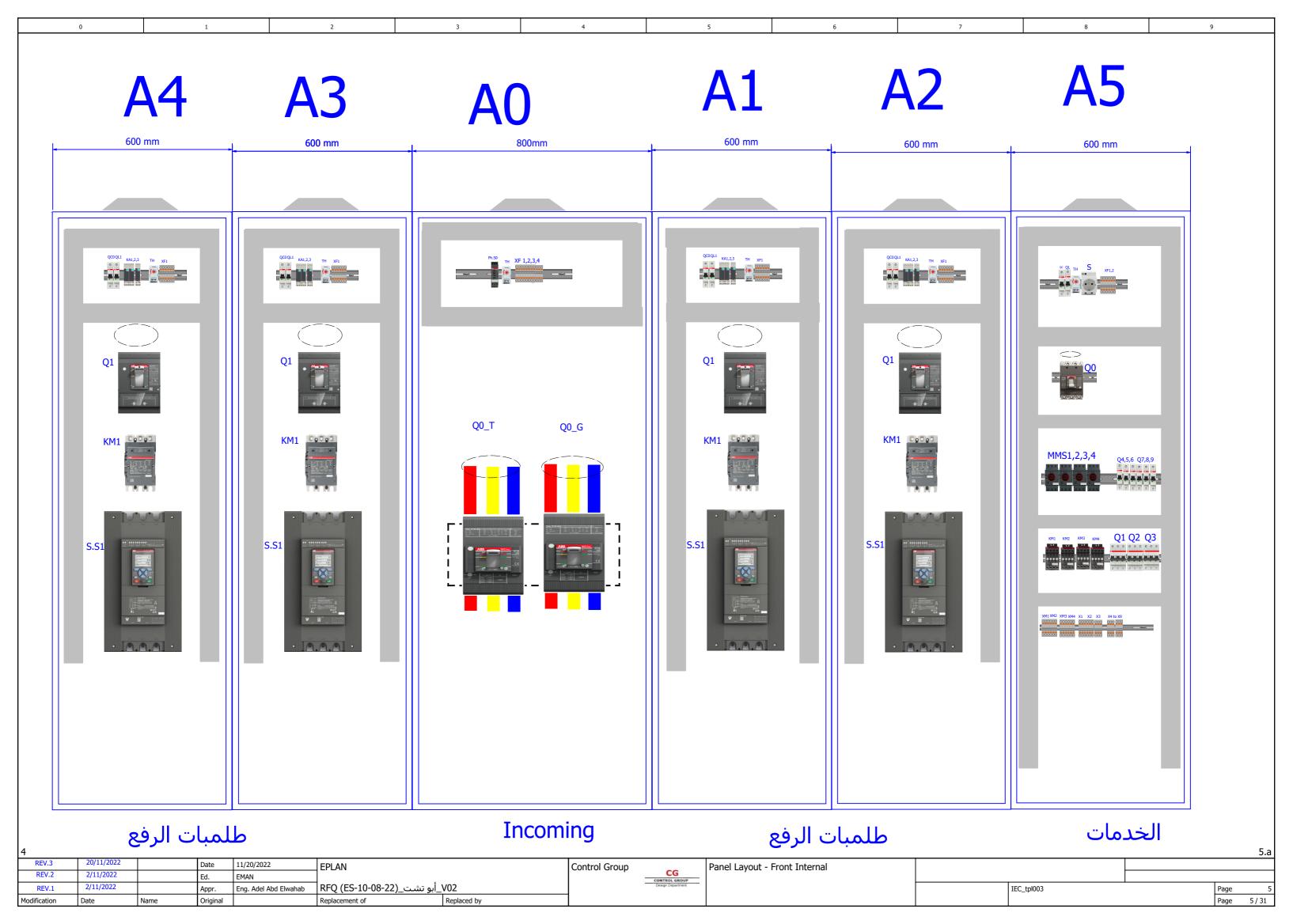
| Page | Page description | supplementary page field | Date | Edited by | X |
|-----------------------|--|--------------------------|------------|-----------|---|
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| =MDB- A0/5 | Panel Layout - Front Internal | | 11/2/2022 | EMAN | |
| =MDB- A0/5.a | Panel Layout - Front Internal- Continuous | | 11/2/2022 | EMAN | |
| =MDB- A0/6 | SLD | | 11/2/2022 | EMAN | |
| =MDB- A0/7 | Incoming- A0 | | 11/2/2022 | EMAN | |
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| =6- Lightening/5 | Control Circuit | | 11/1/2022 | EMAN | |
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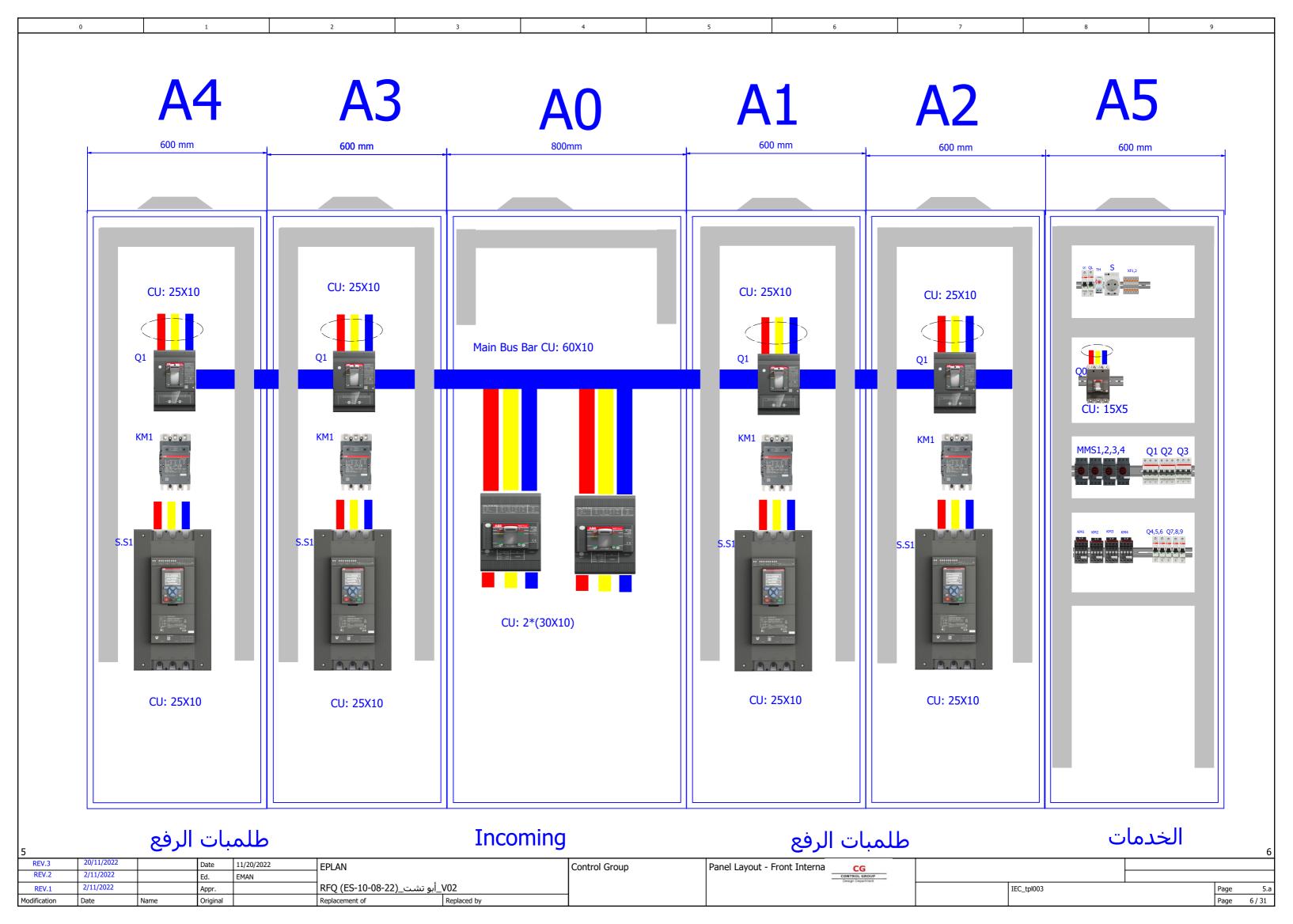
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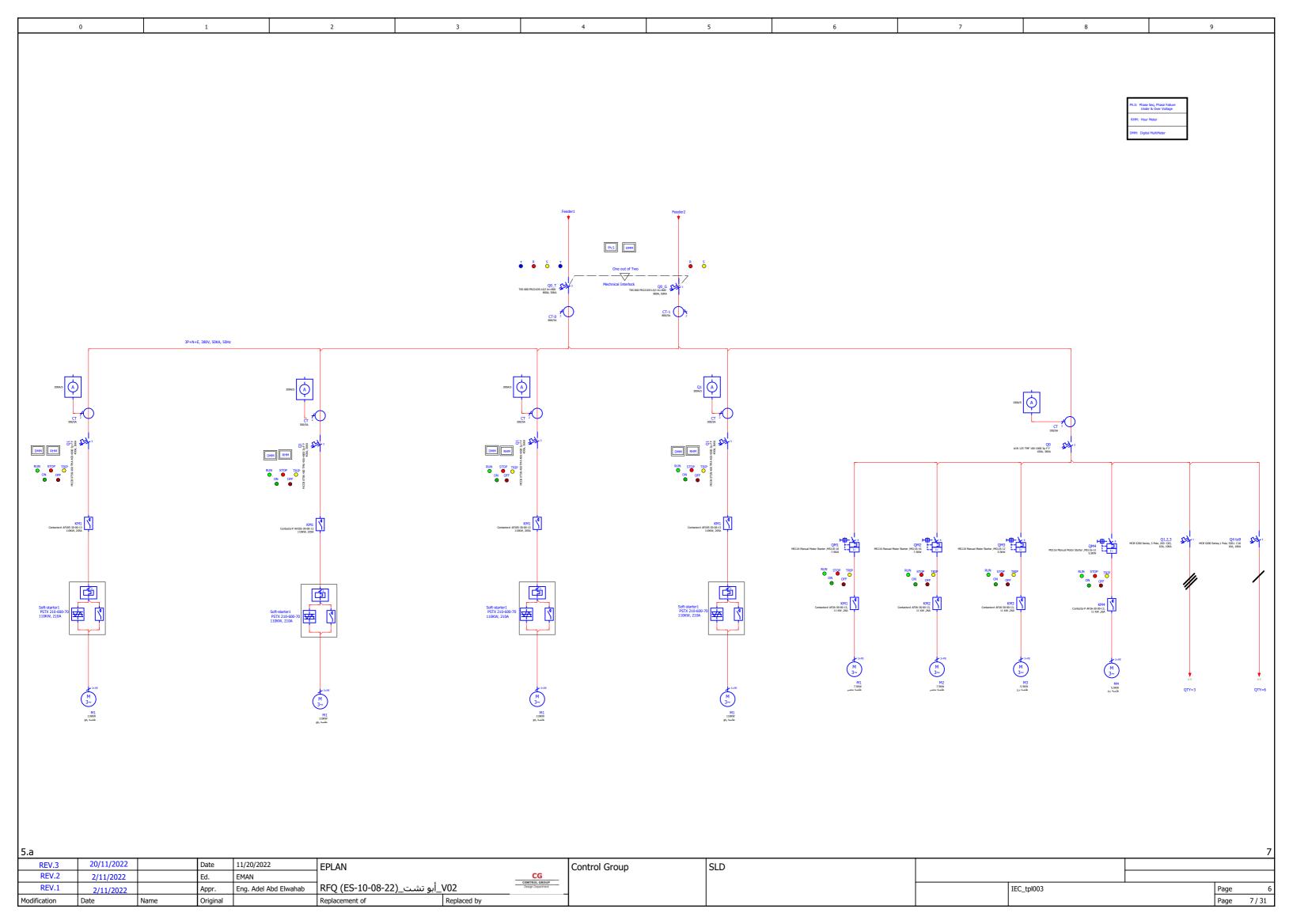
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| REV.2 | 2/11/2022 | | Ed. | EMAN | | | | , , | | |
| REV.1 | 2/11/2022 | | Appr. | | _أبو تشت_(RFQ (ES-10-08-22) | V02 | | | IEC_tpl003 | Page 2 |
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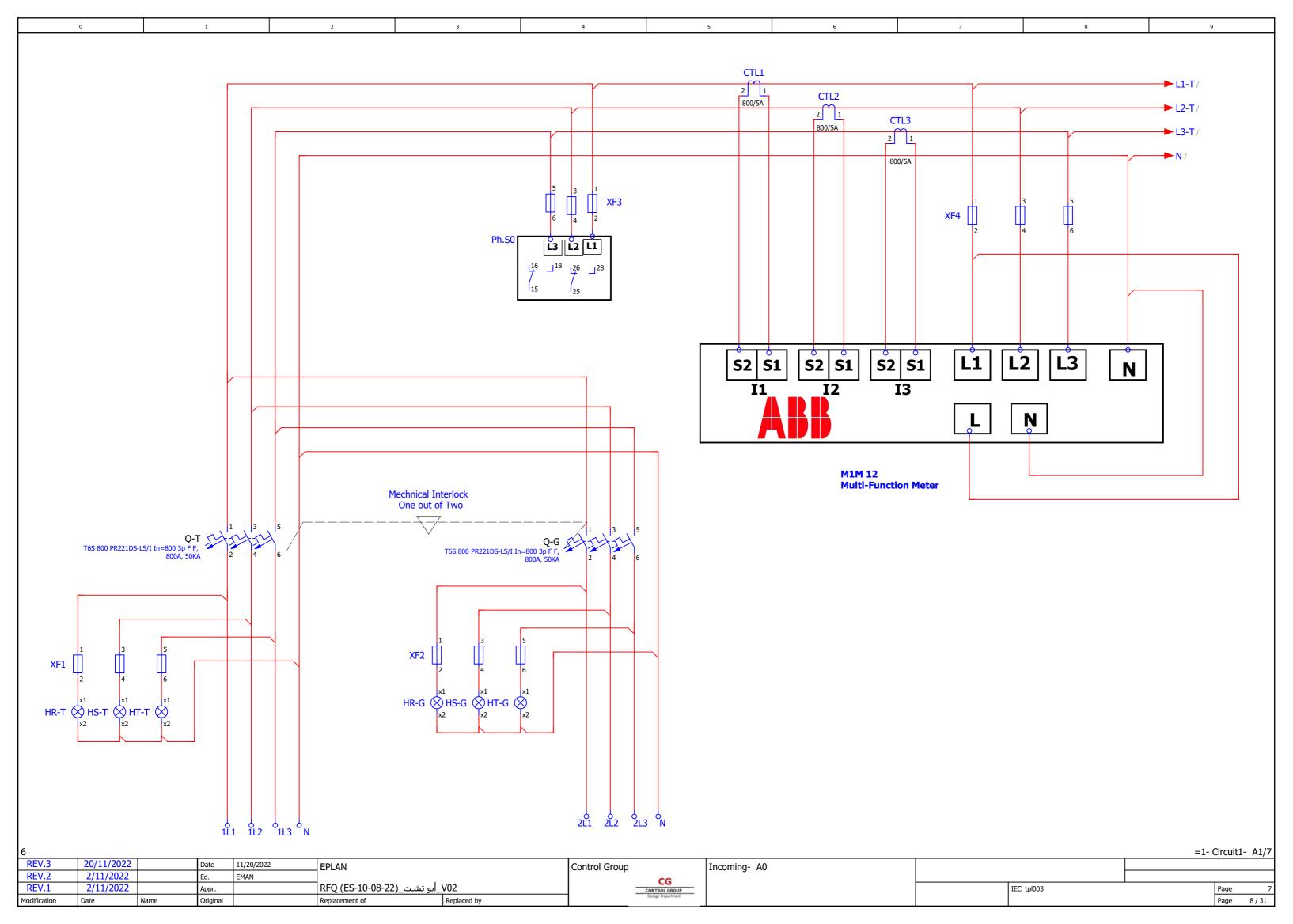
| | PANELS SPECIFICATION | | | | | | | | | | | |
|----------------------|-------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| | Incoming | | | | | | | | | | | |
| ENCLOSURE | | | | | | | | | | | | |
| ТҮРЕ | Local | | | | | | | | | | | |
| DIMENSION | CELL (2000*(800+5*600)*600mm) | | | | | | | | | | | |
| IP DEGREE | IP54 | | | | | | | | | | | |
| COLOR | RAL7035 Free Stand | | | | | | | | | | | |
| MOUNTING | | | | | | | | | | | | |
| LOCATION | Indoor | | | | | | | | | | | |
| POWER SYSTEM | | | | | | | | | | | | |
| POWER VOLTAGE (AC) | 380/220 VAC 220V AC | | | | | | | | | | | |
| CONTROL VOLTAGE (AC) | | | | | | | | | | | | |
| BUS BAR SIZE | | | | | | | | | | | | |
| CONTROL WIRE | 1.0 mm BLACK, BLUE, RED | | | | | | | | | | | |
| CU of C.B | 60*10 | | | | | | | | | | | |

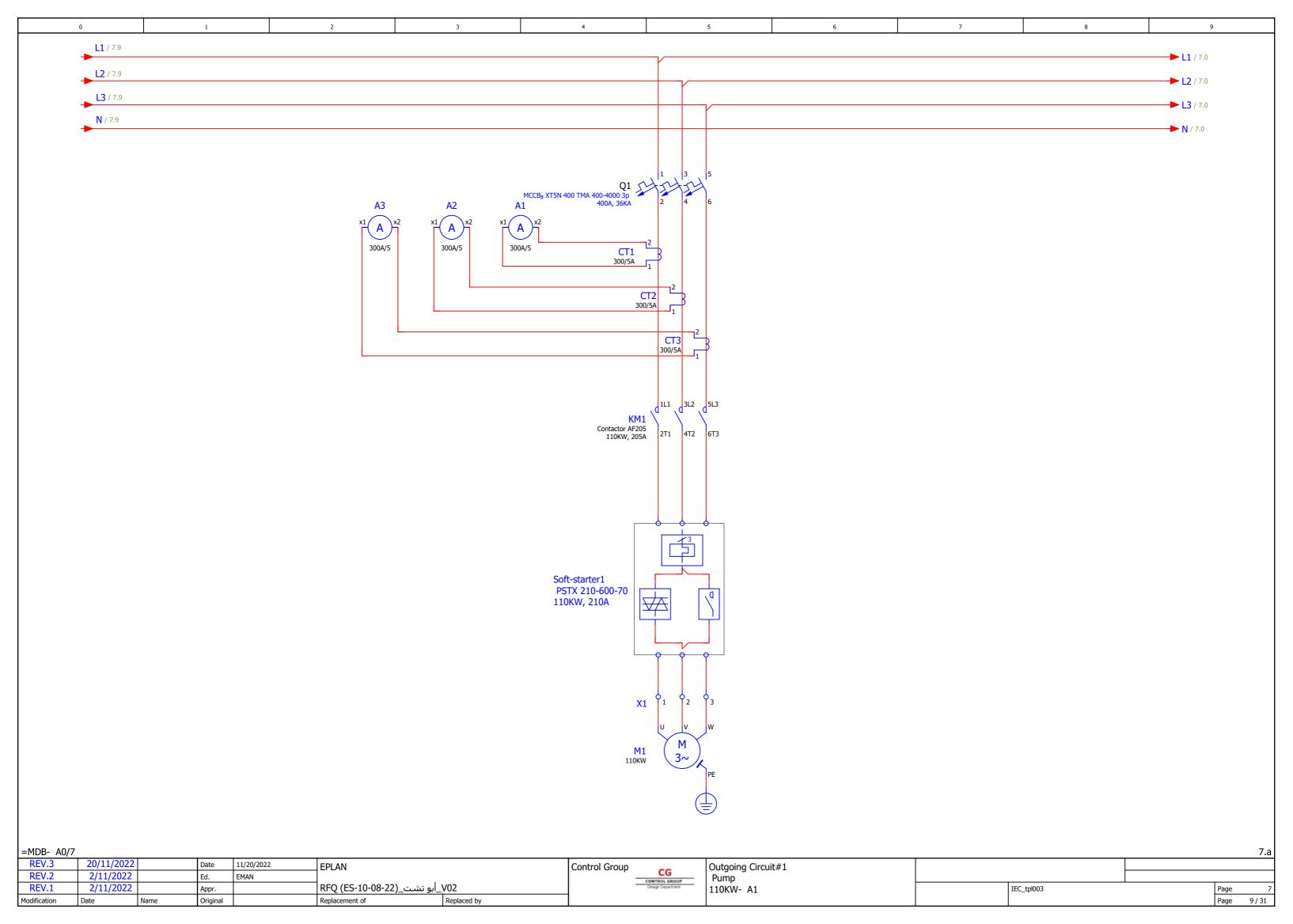


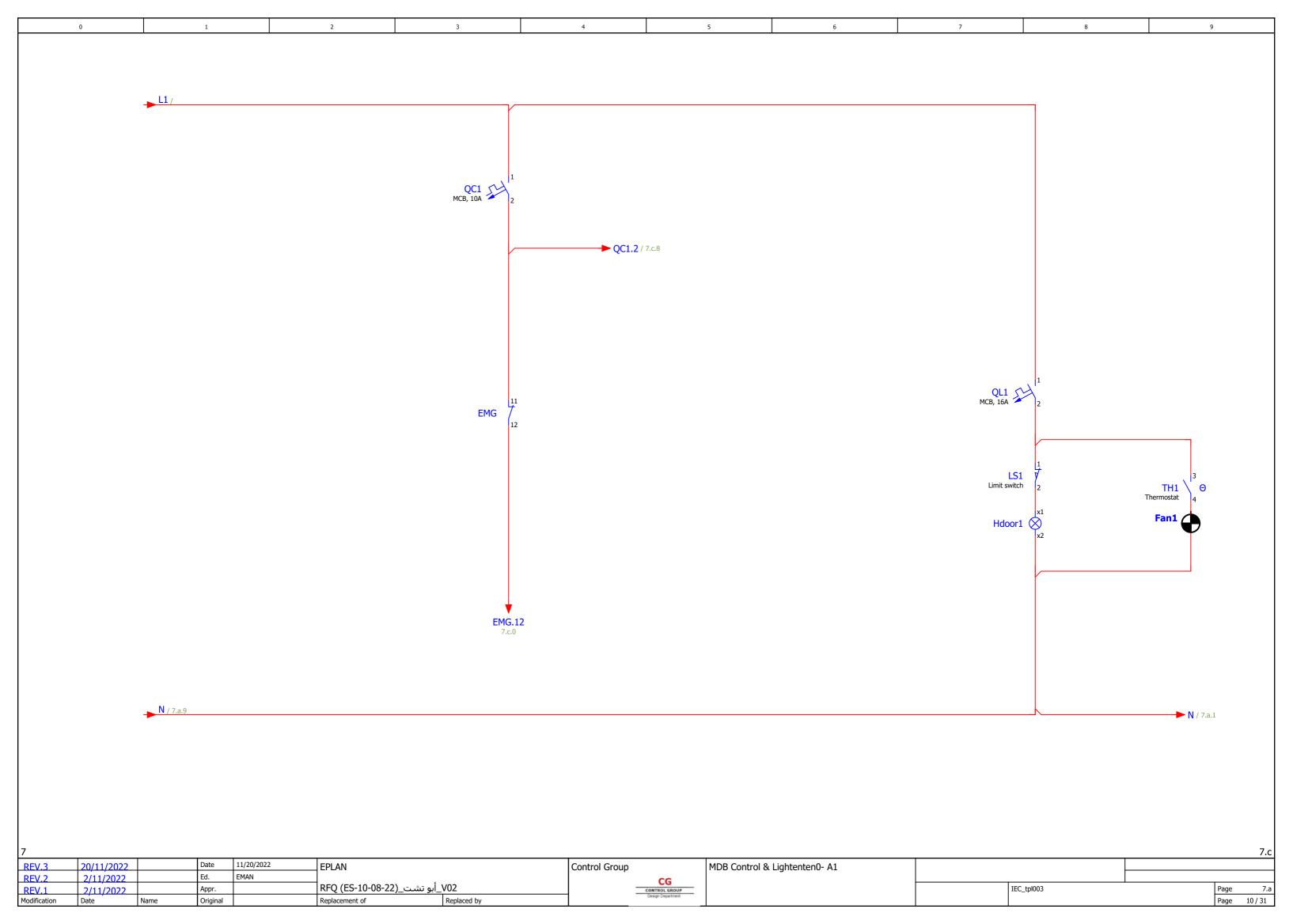


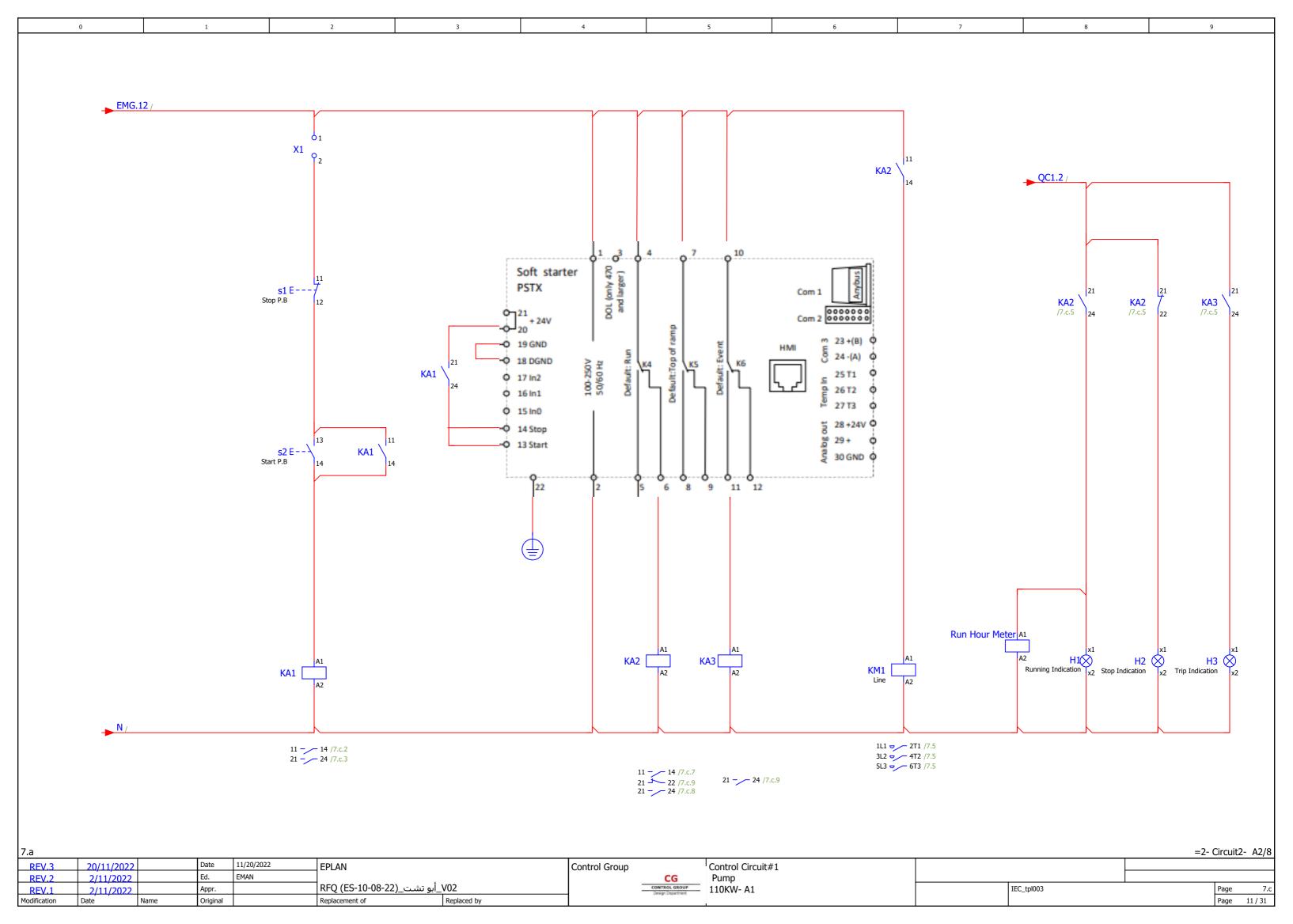


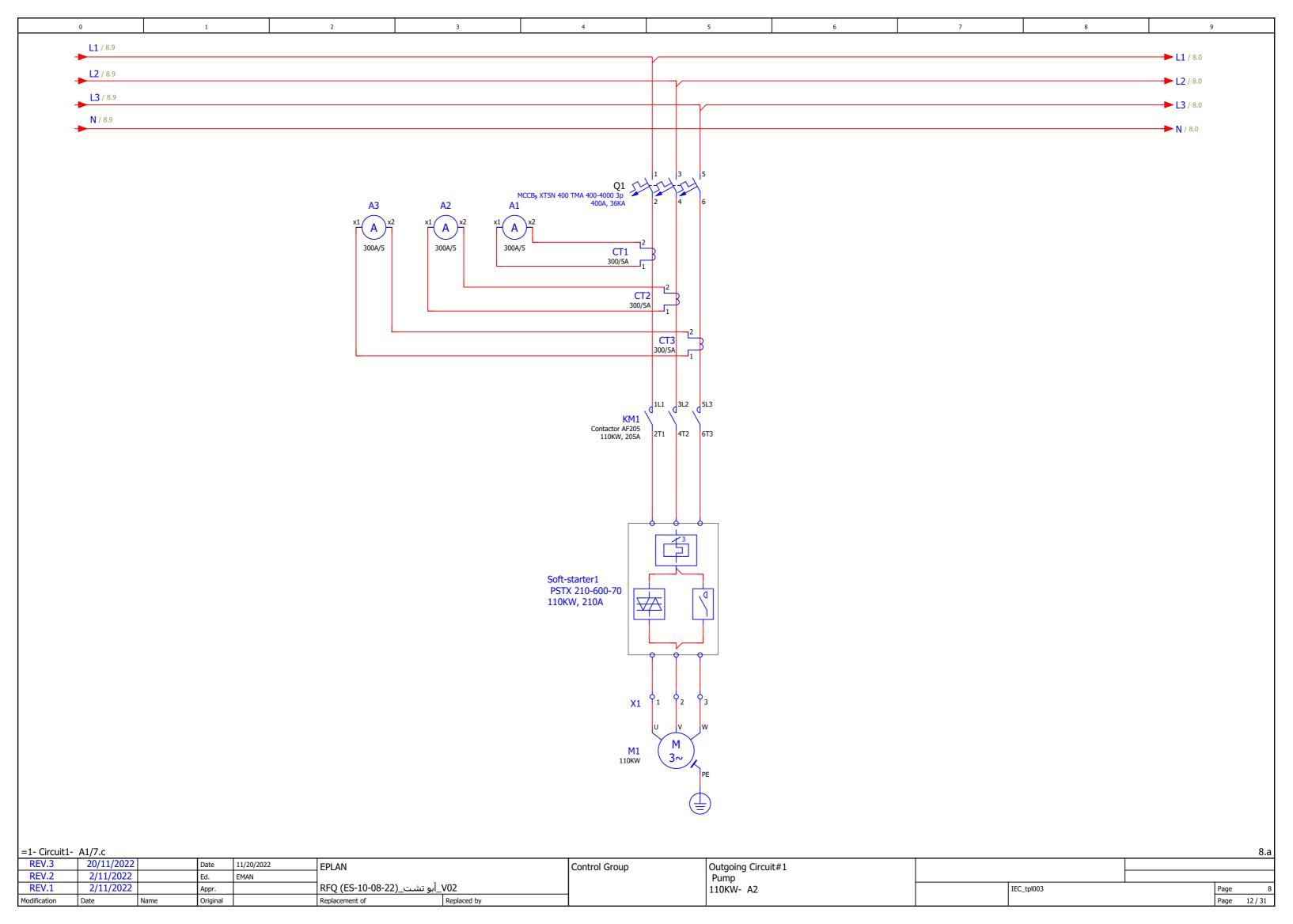


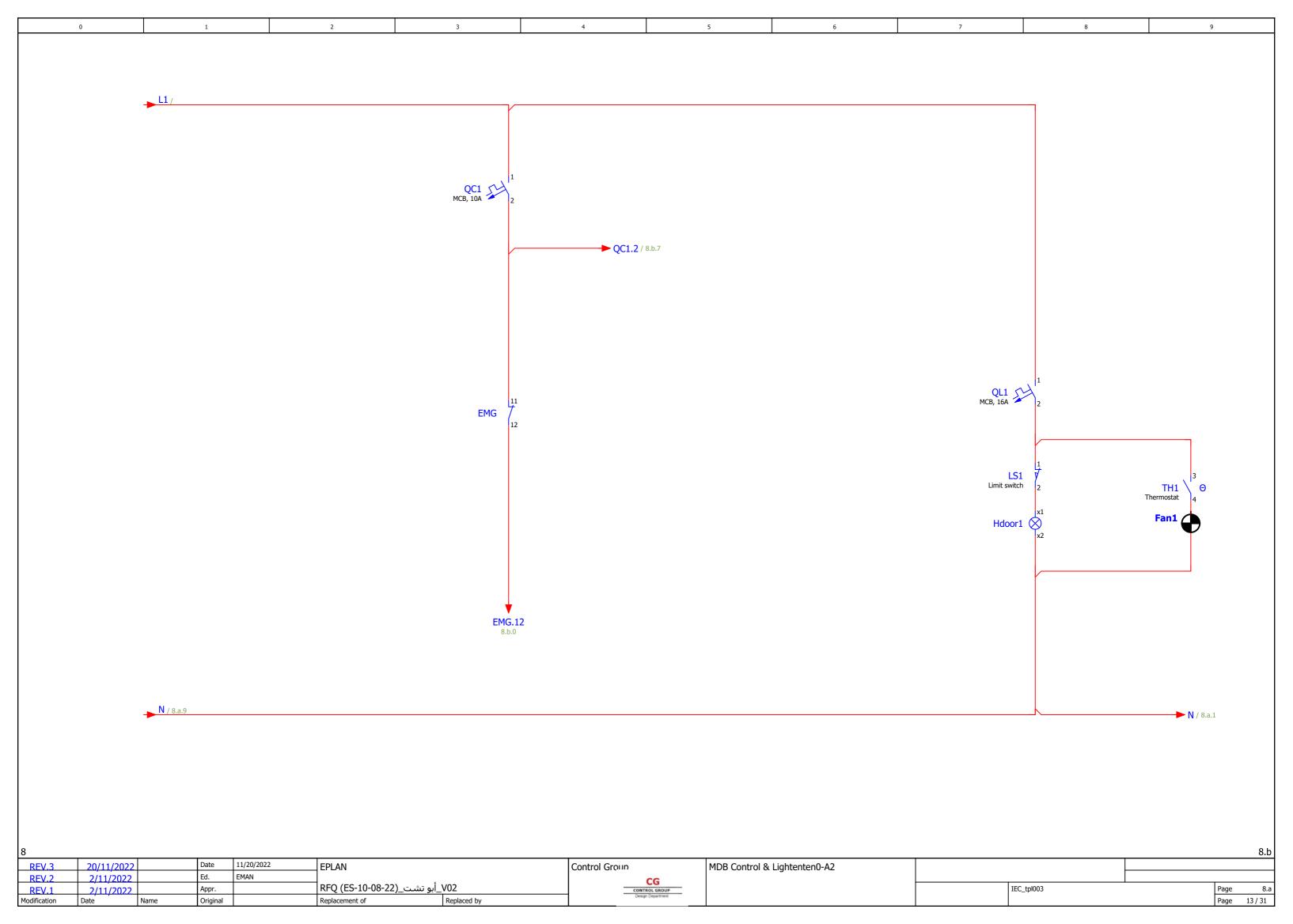


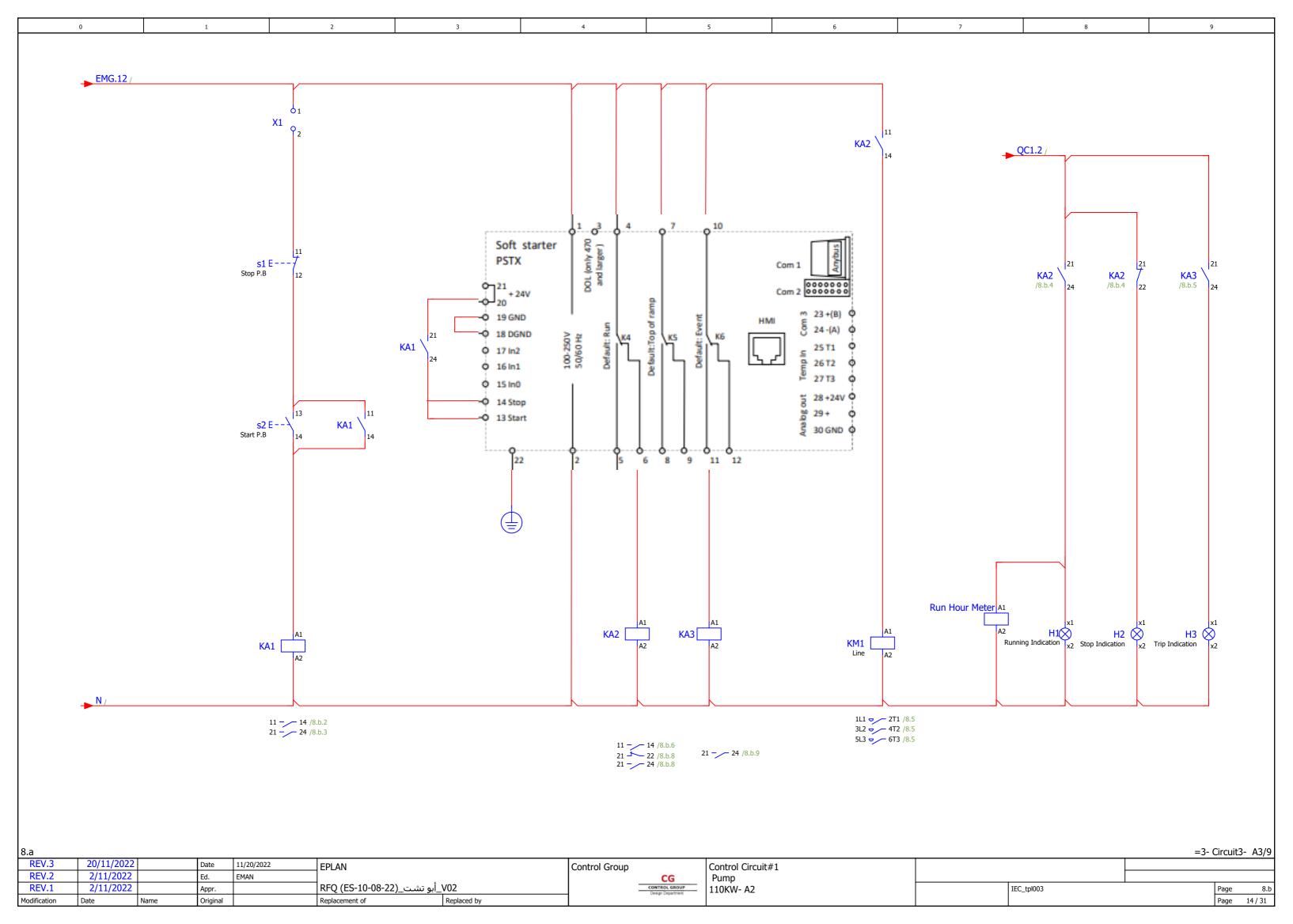


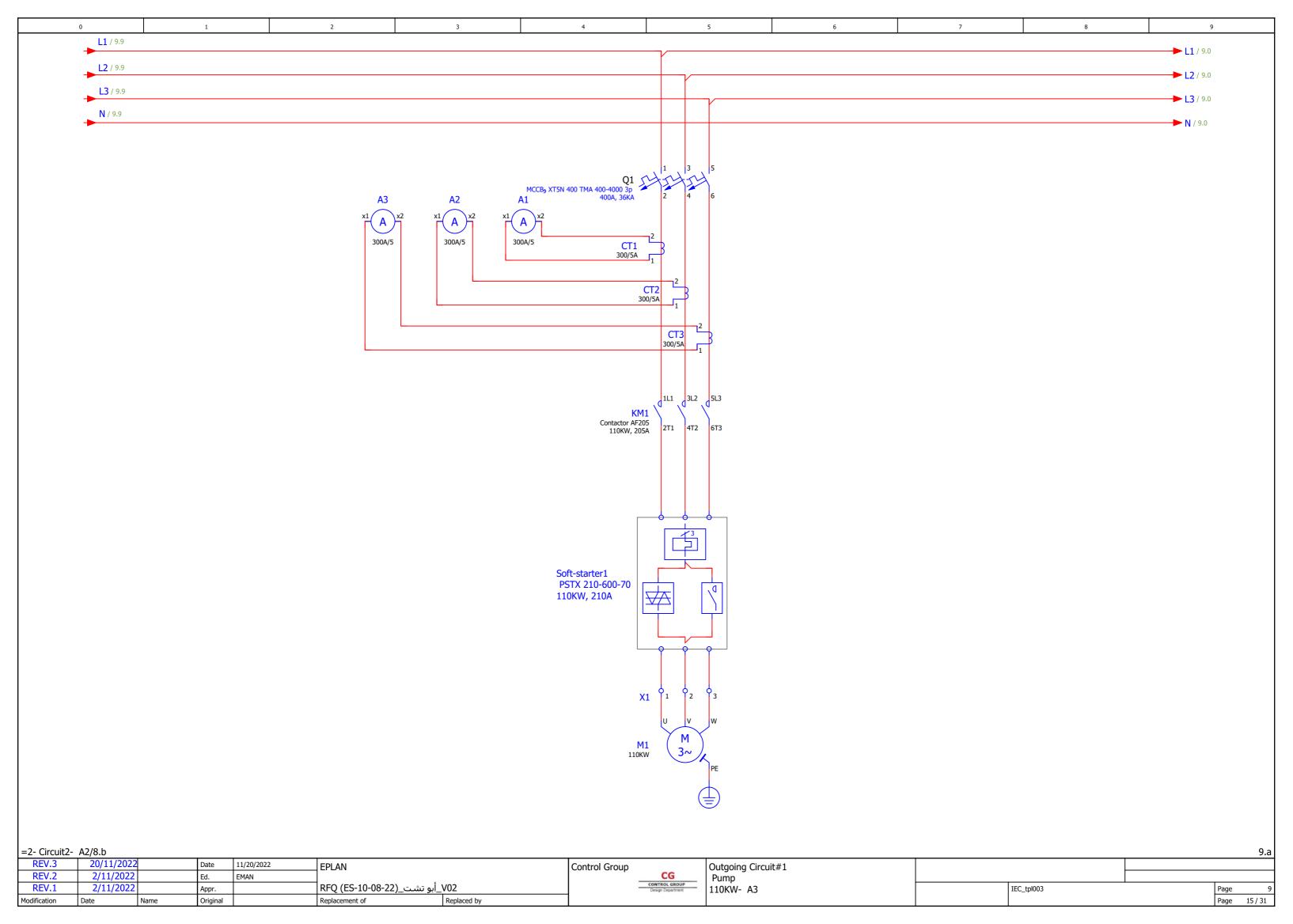


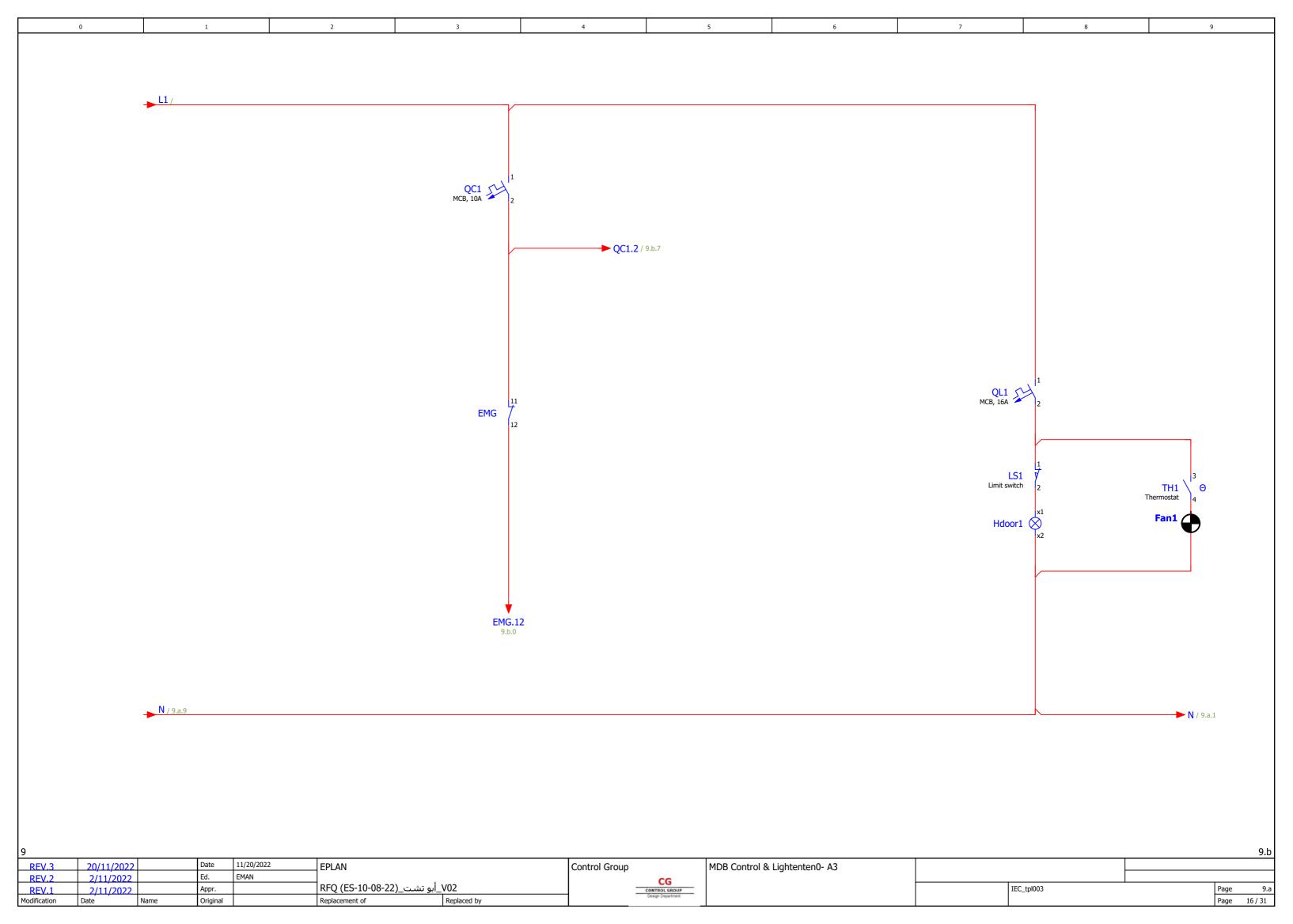


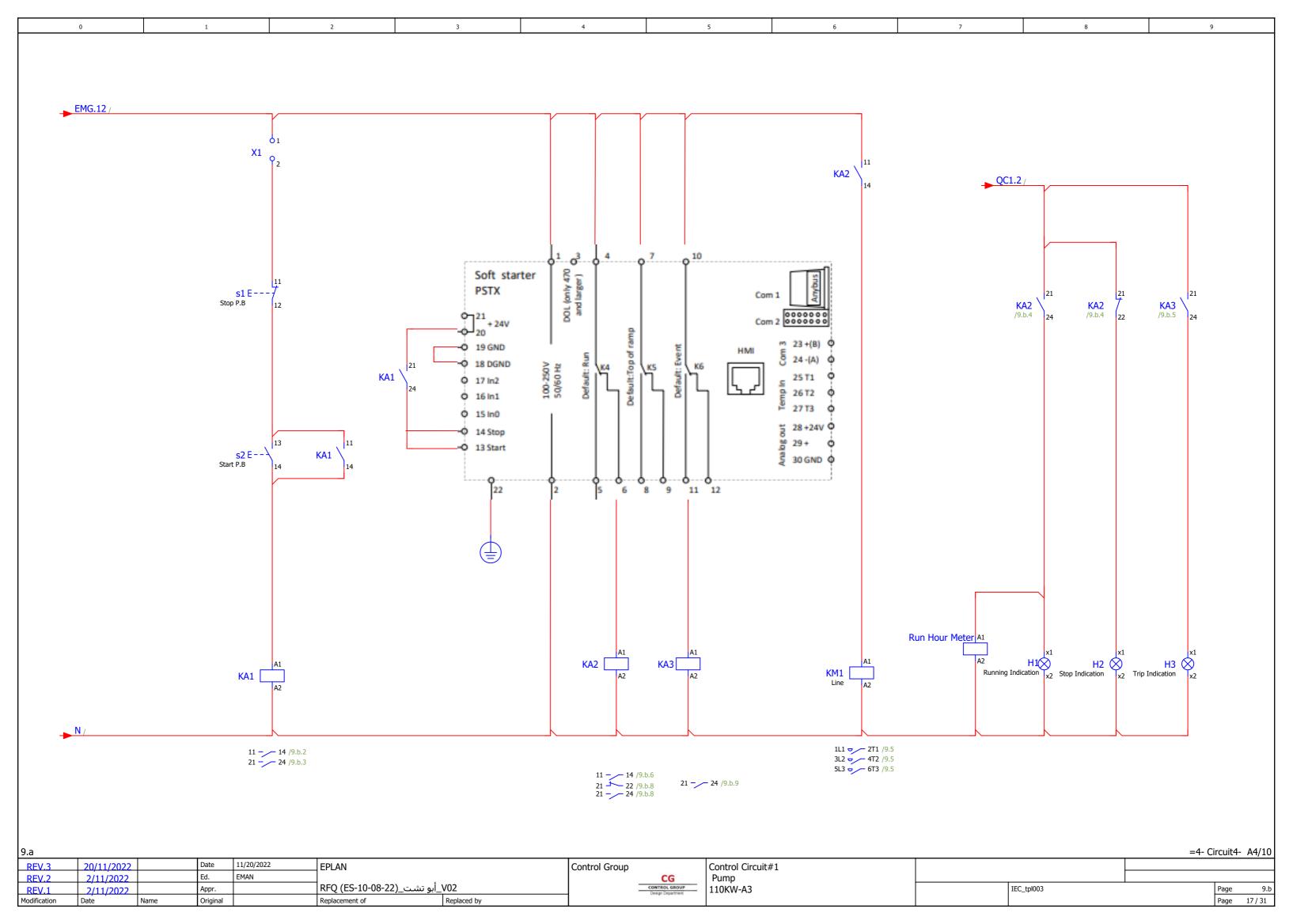


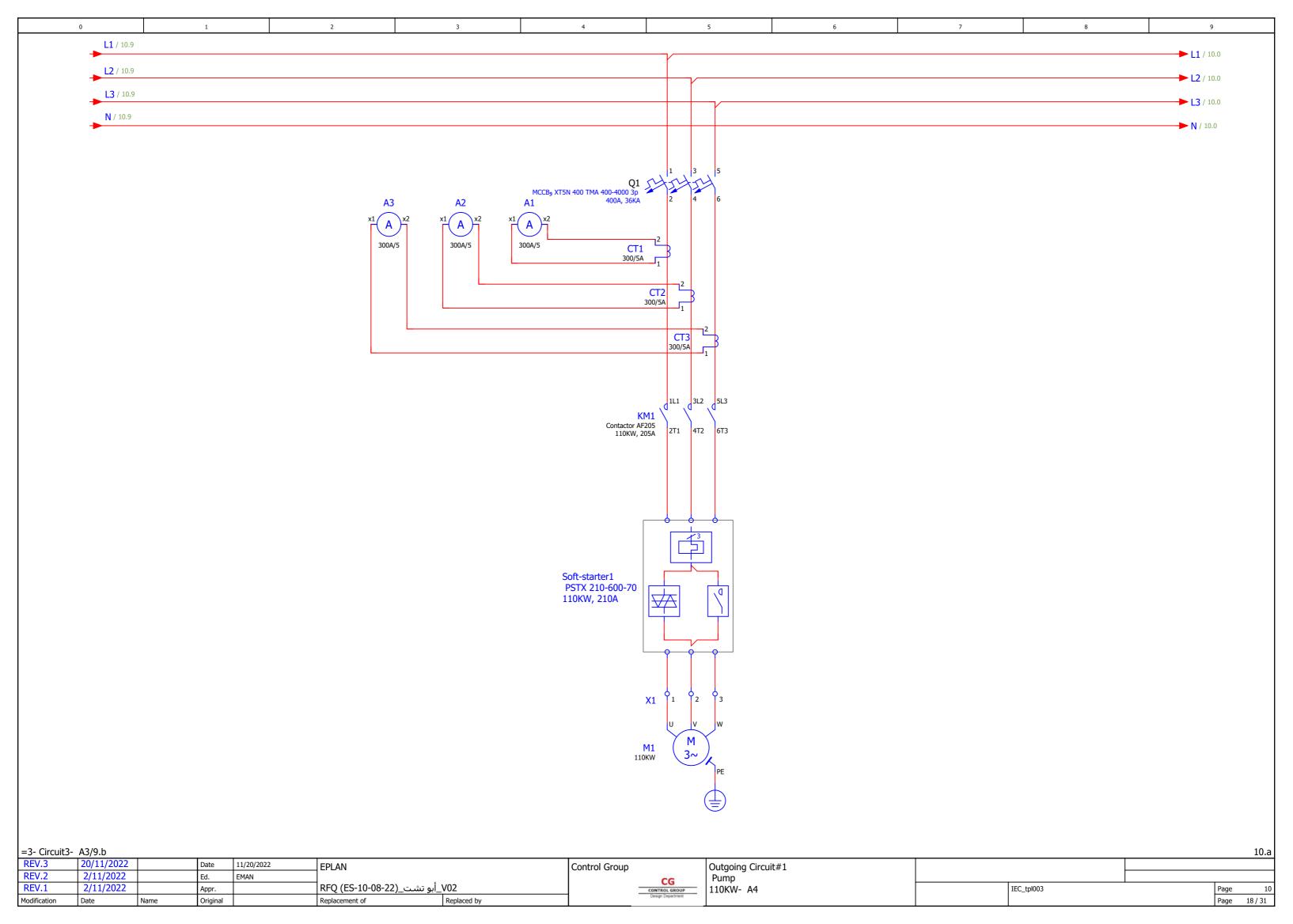


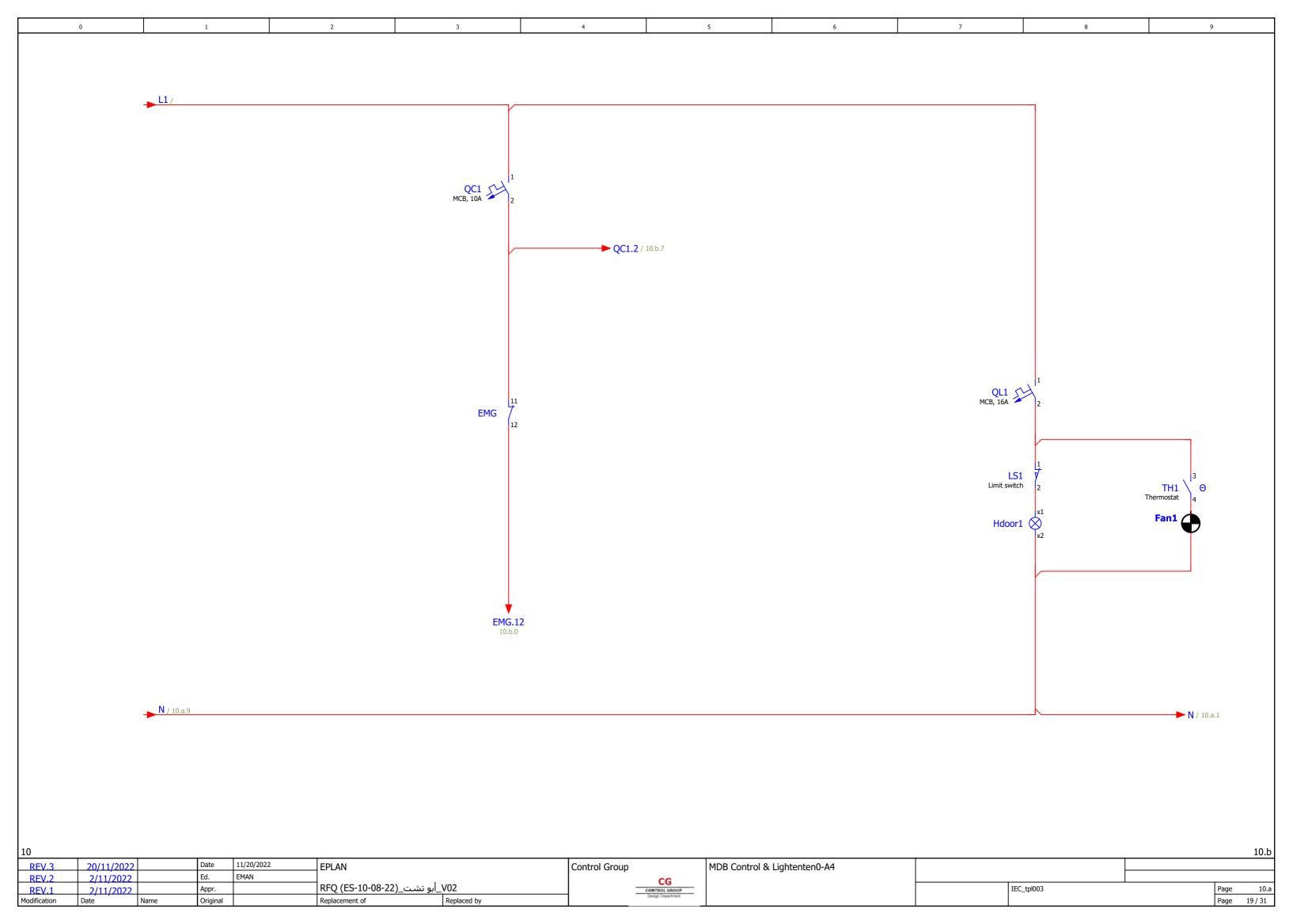


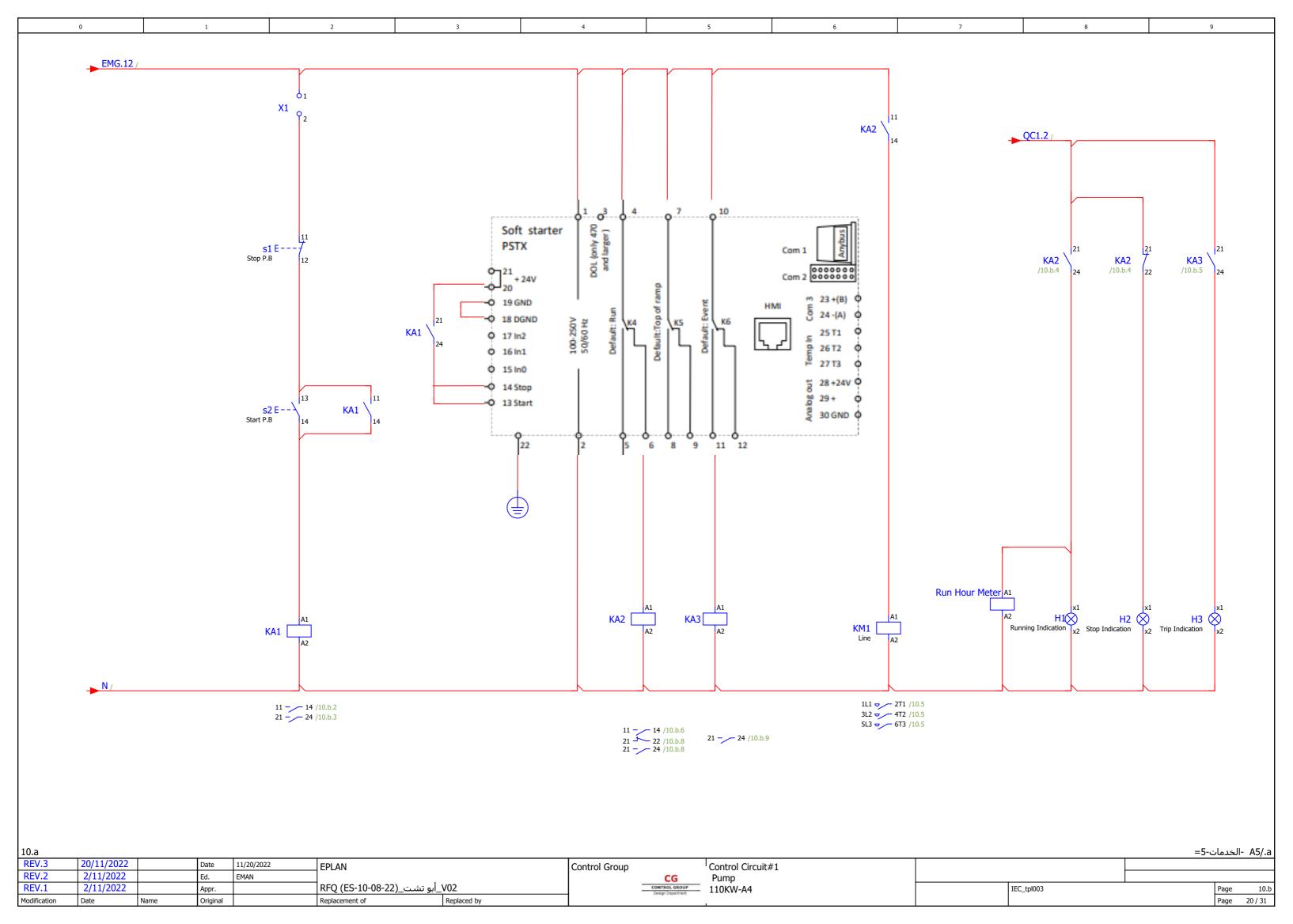


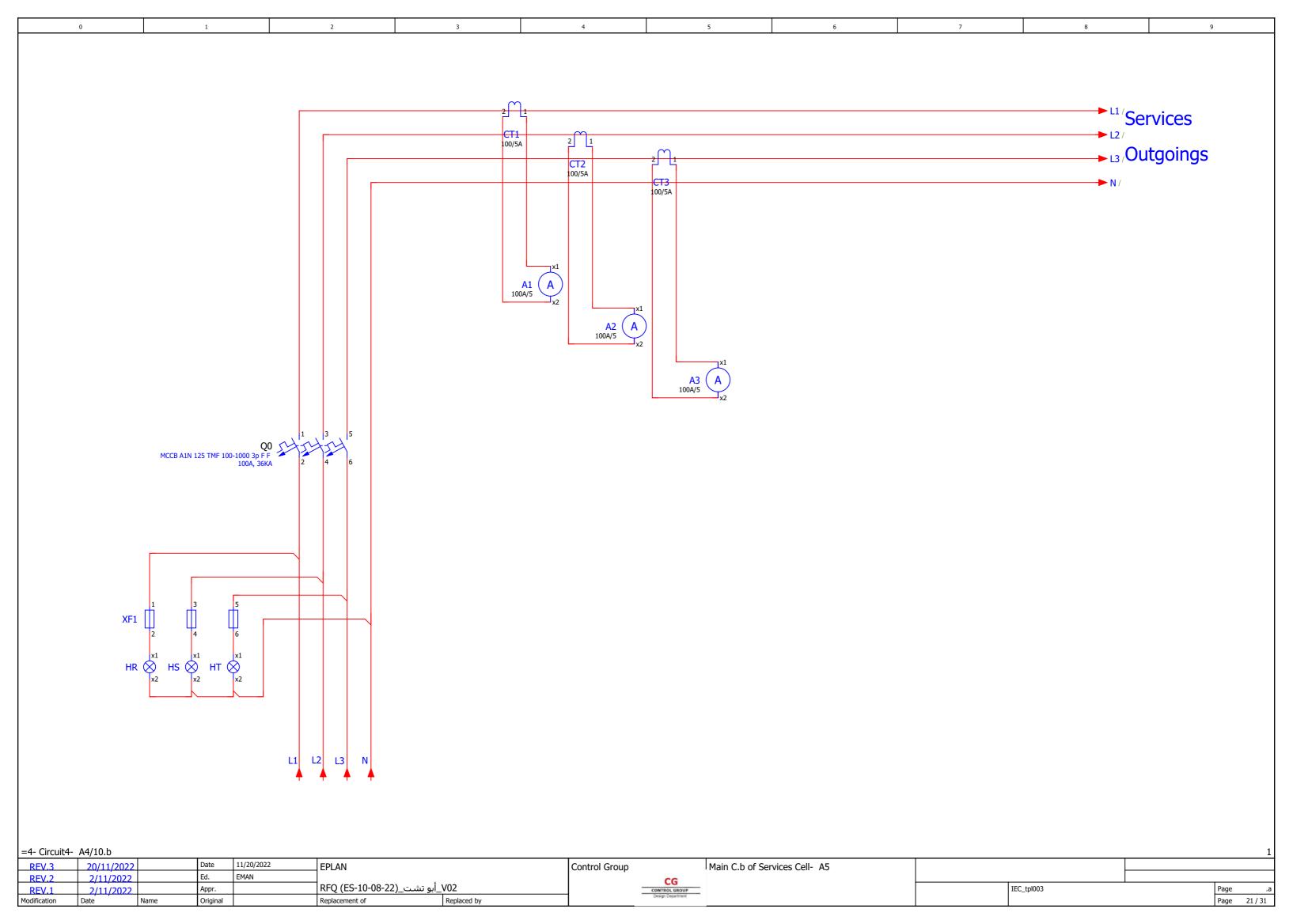


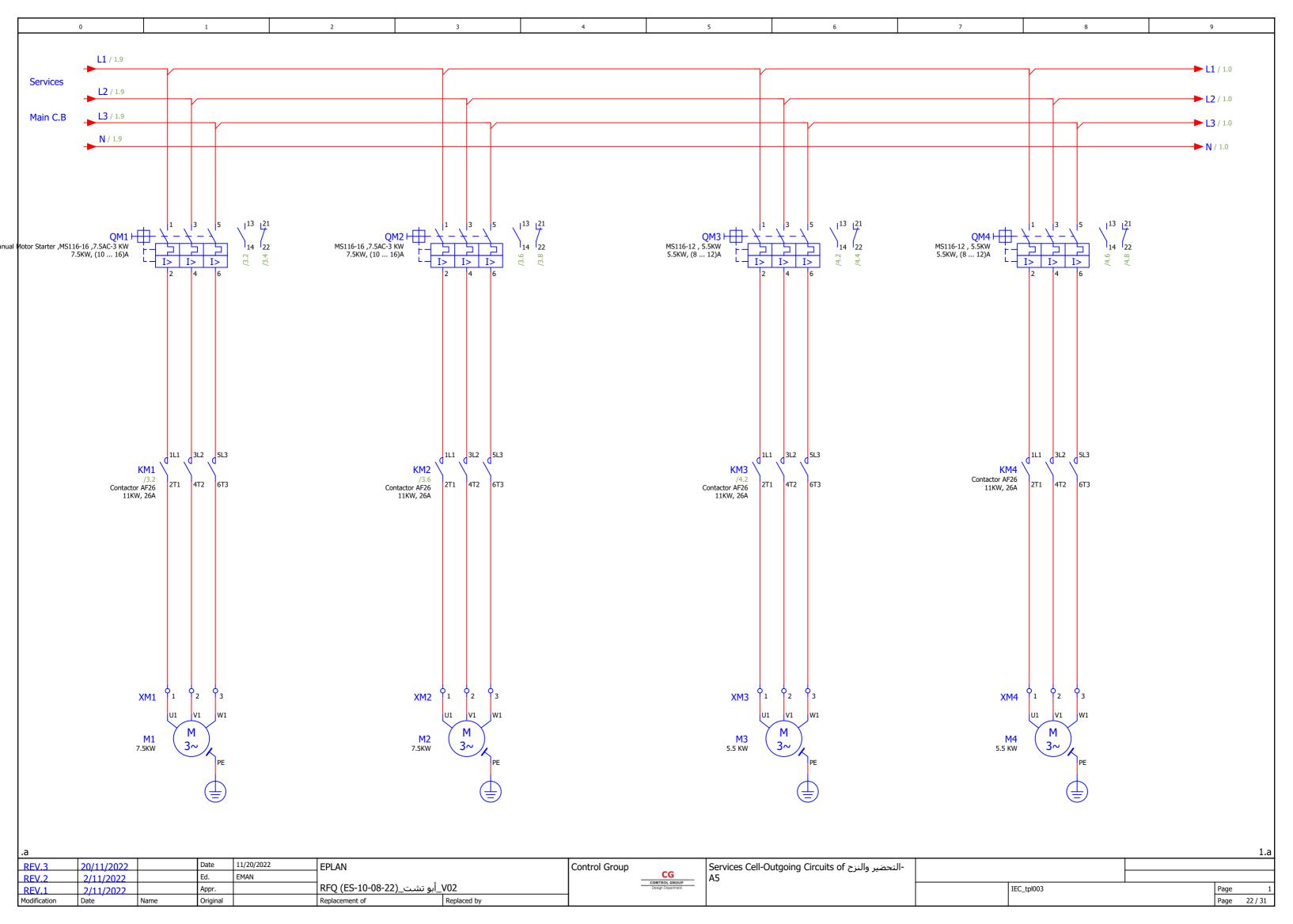


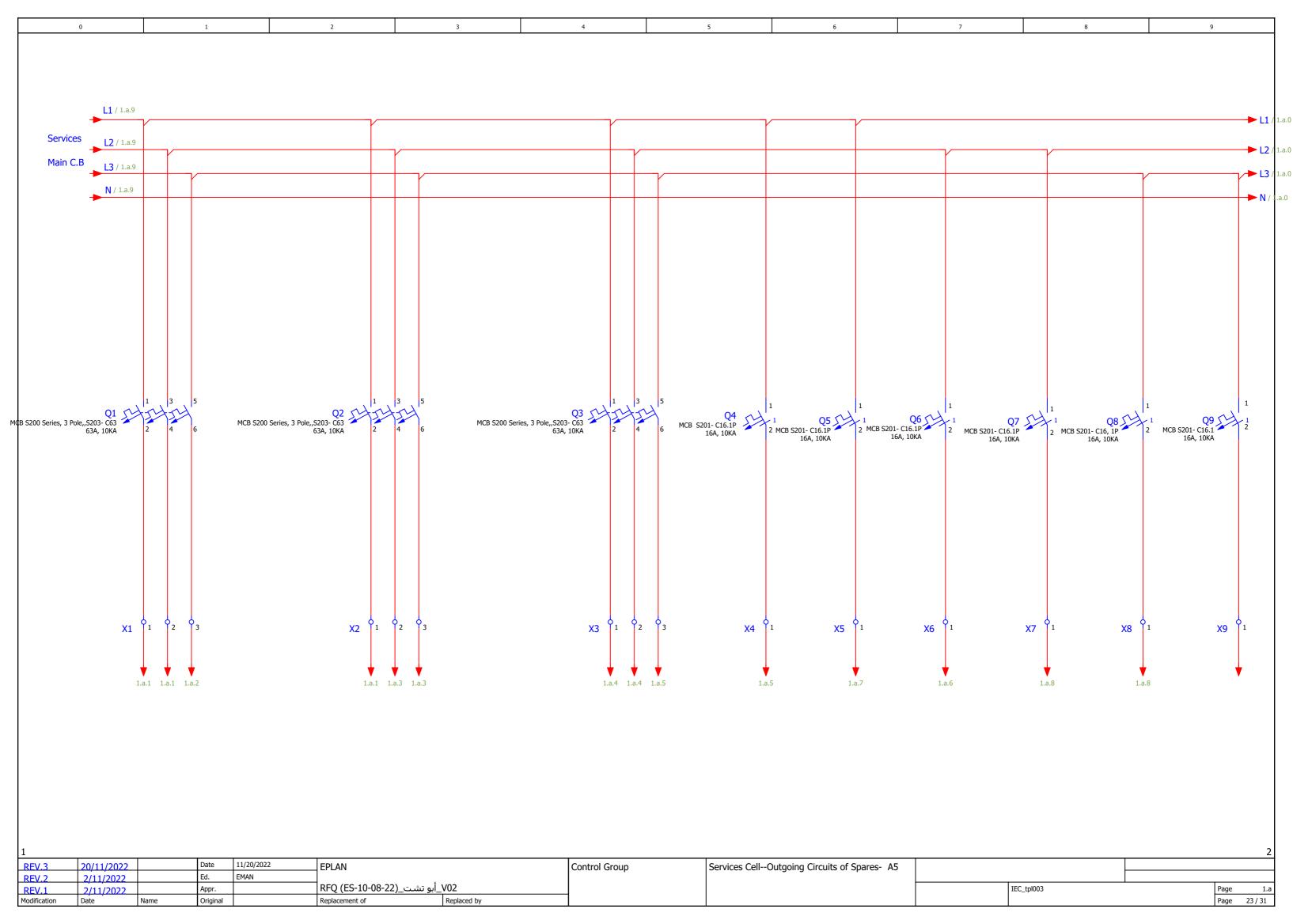


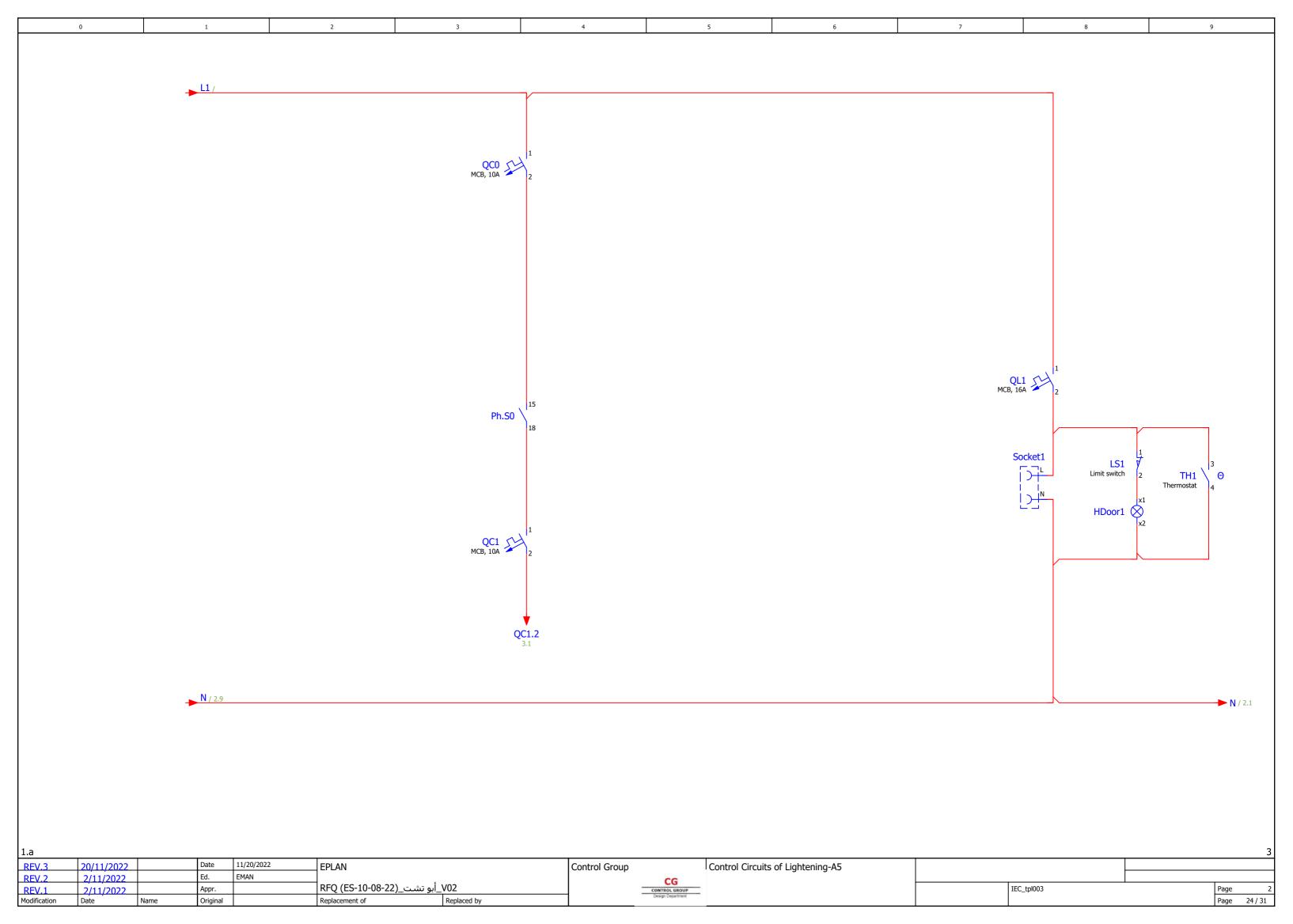


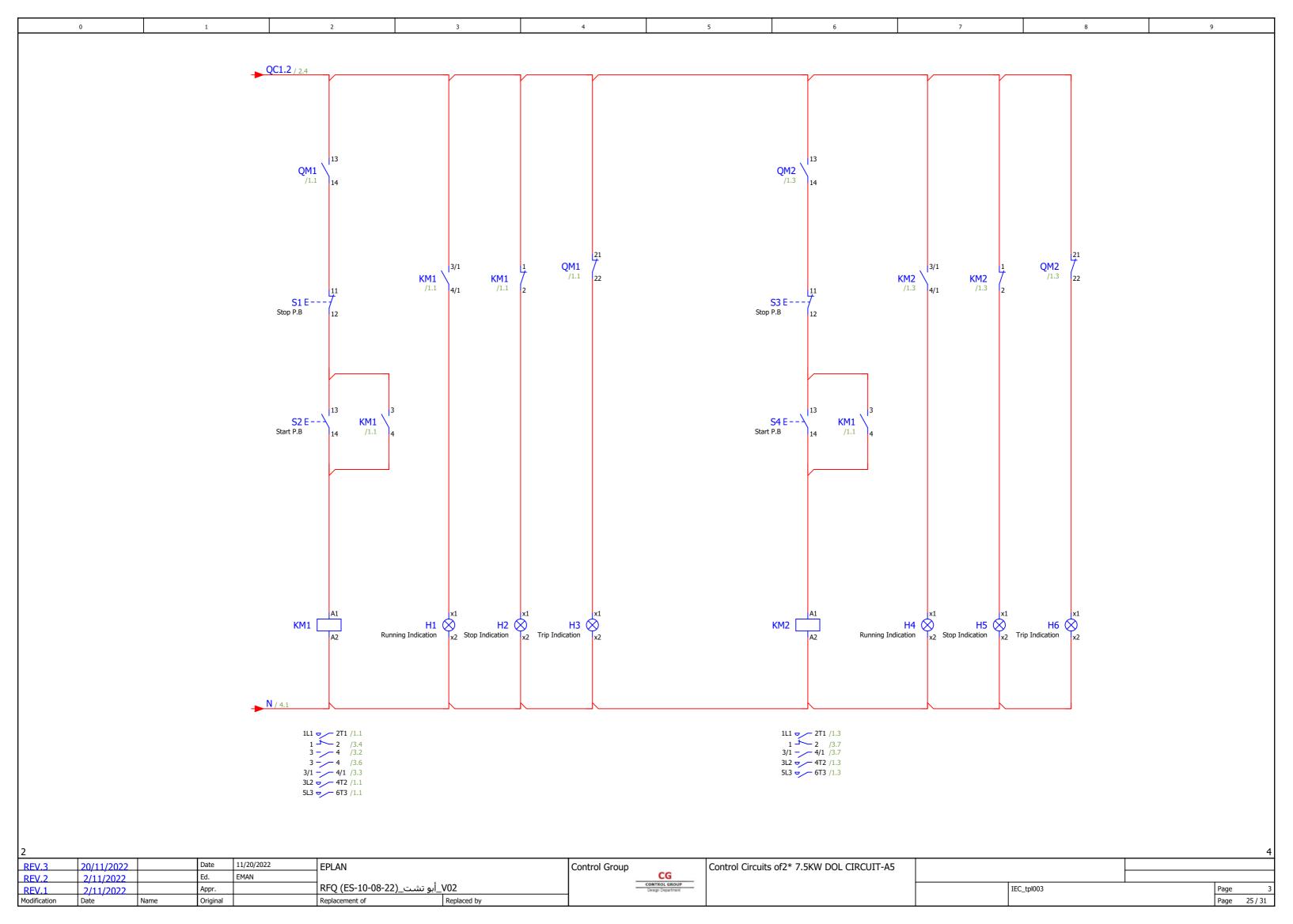


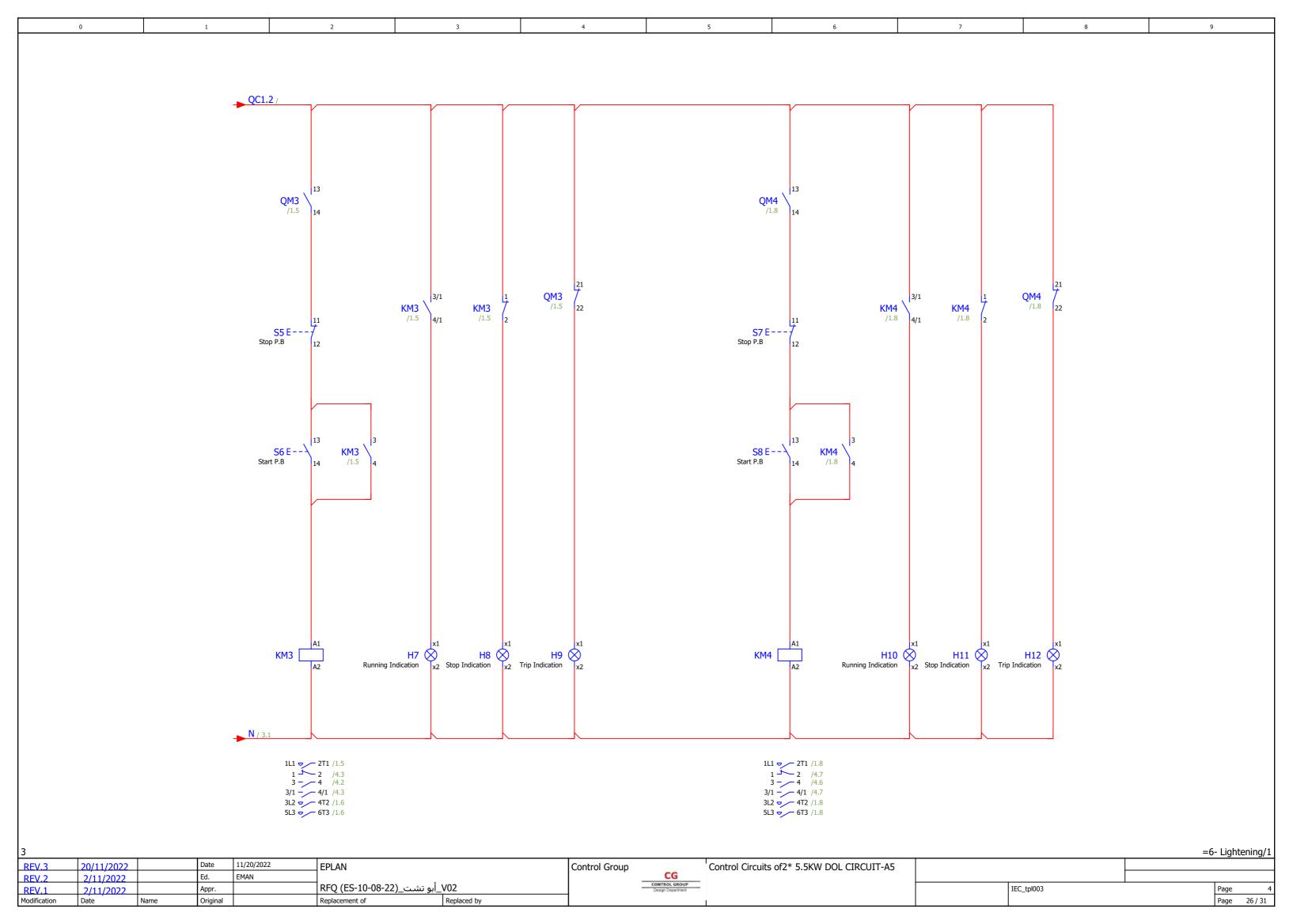












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|---------------------|-------------------------------------|-----------|----------------------|--------|----------------|------------------------|-------------------|--------|--------------|--------------------------------|-----------|------------|------------|-----|------|---------|--|
| | | | | | | | | PANELS | S SPECI | FICAT | ION | | | | | | |
| | | | | | الإنارة | | | | | | | | | | | | |
| | ENCLOSURE | | | | | | | | | | | | | | | | |
| | TY | YPE | | | | Local | | | | | | | | | | | |
| | D: | IMENSION | | | | (600*400*250) mm | | | | | | | | | | | |
| | IF | P DEGREE | | | | IP54 | | | | | | | | | | | |
| | C | OLOR | | | RAL7035 | | | | | | | | | | | | |
| | М | OUNTING | | | Free Stand | | | | | | | | | | | | |
| | LC | OCATION | | | Indoor | | | | | | | | | | | | |
| | POWER SY | STEM | | | | | | | | | | | | | | | |
| | P | OWER VOL | TAGE (| AC) | | | | | | | 3 | 80/220 \ | /AC | | | | |
| | C | ONTROL VO | OLTAGE | (AC) | | | | | | | 2 | 20V AC | | | | | |
| | BUS BAR S | IZE | | | • | | | | | | | | | | | | |
| | C | ONTROL W | IRE | | | | | | | | 1 | .0 mm Bl | ACK, BLUE, | RED | | | |
| | CI | U of C.B | | | | 10*5 | | | | | | | | | | | |
| الخدمات-5= REV.3 | II- A5/4 20/11/2022 2/11/2022 | D . | | 0/2022 | EPLAN | | | Co | ontrol Group | ce | Panel Sec | ifications | | | | | |
| REV.2 REV.1 | 2/11/2022 | A | d. EMA ppr. priginal | N | RFQ (ES-10-08- | 00_أبو تشت_(22· ،ۄا | D2 deplaced by | | | DNTROL GROUP Design Department | | | | | IEC_ | _tpl003 | |

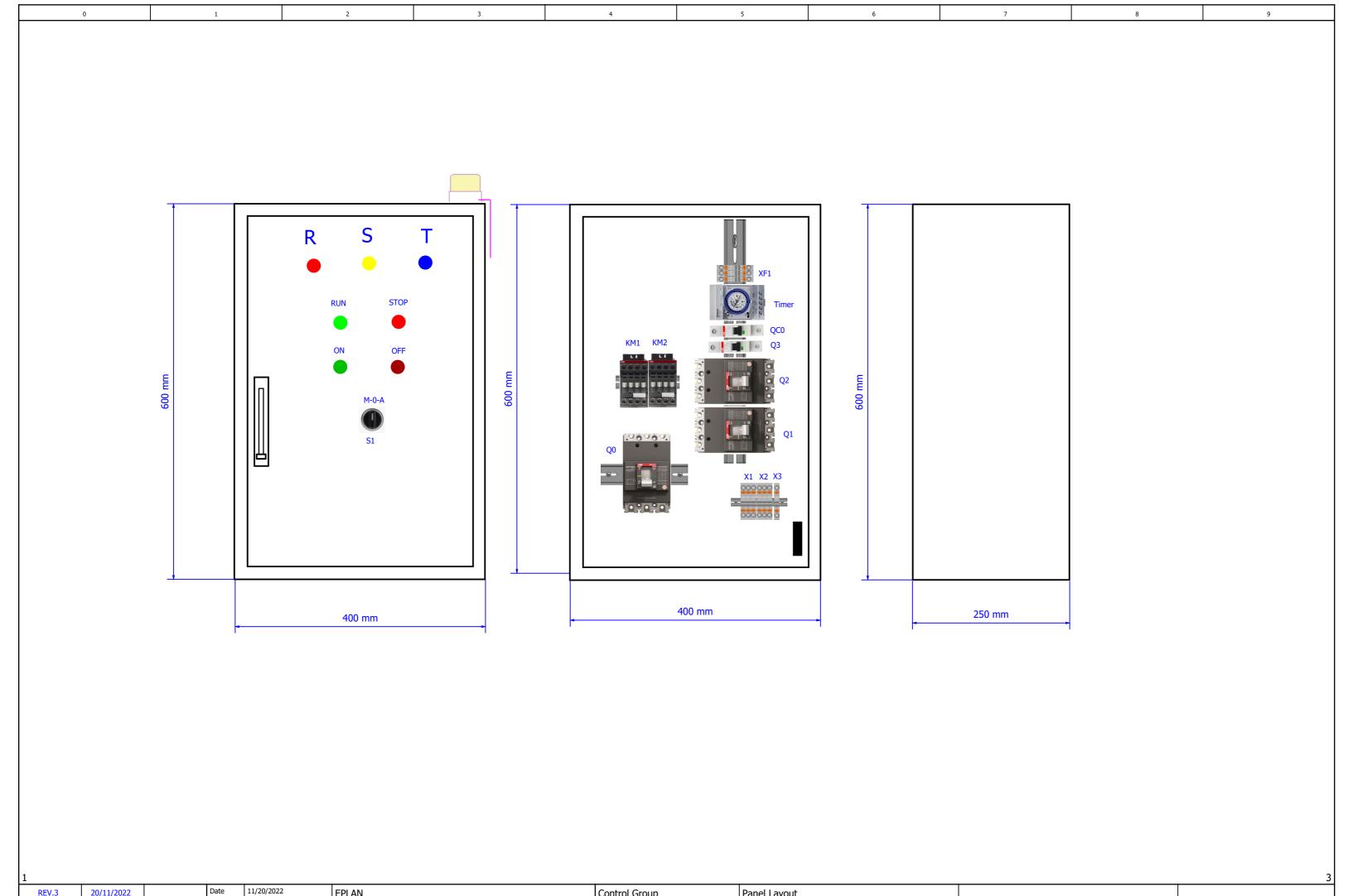
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Date

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Date REV.3 20/11/2022 EPLAN Control Group Panel Layout CG CONTROL GROUP Design Department EMAN REV.2 2/11/2022 V02_أبو تشت_(RFQ (ES-10-08-22) 2/11/2022 IEC_tpl003 REV.1 Appr. Modification Date Original Replacement of Replaced by

