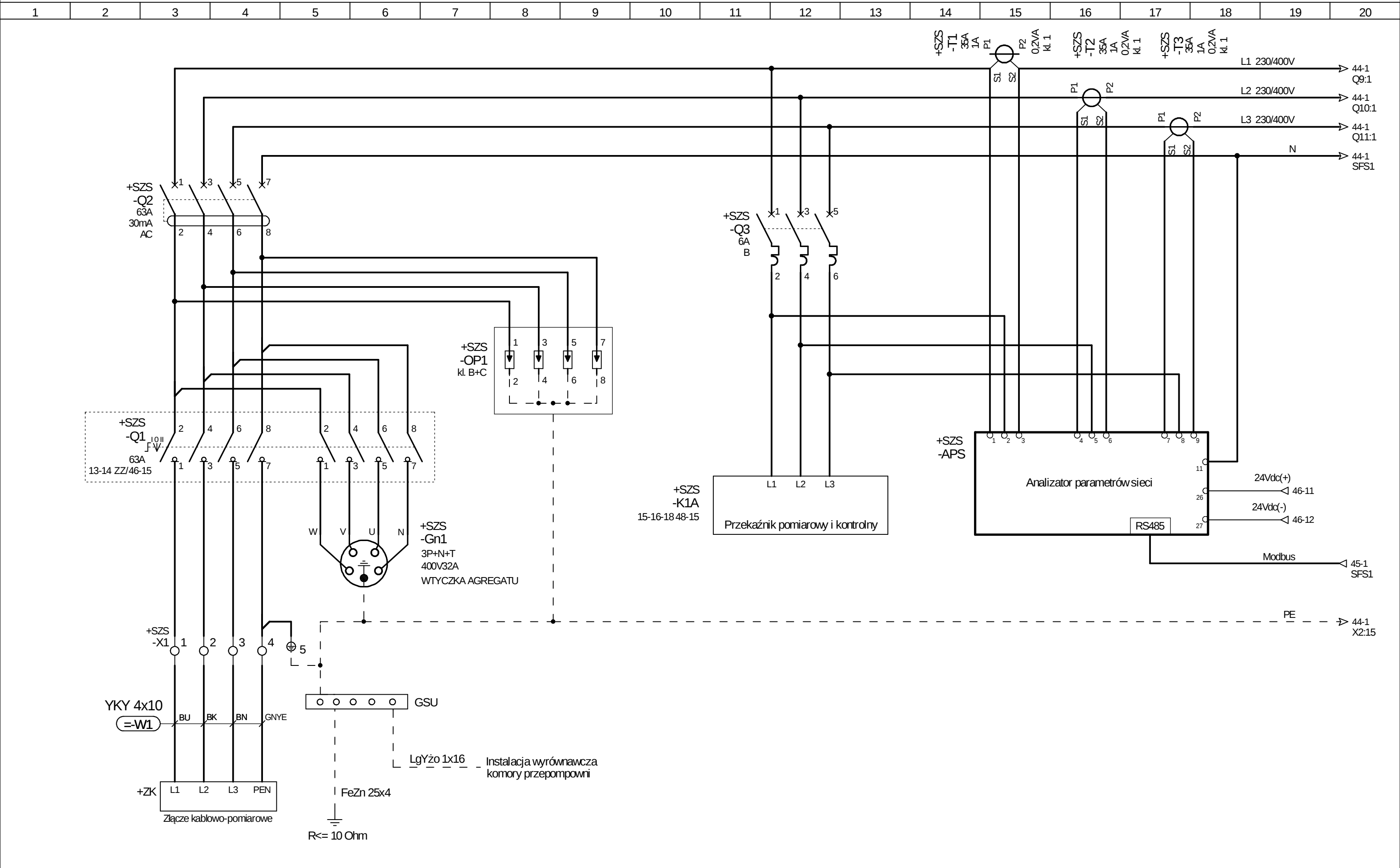
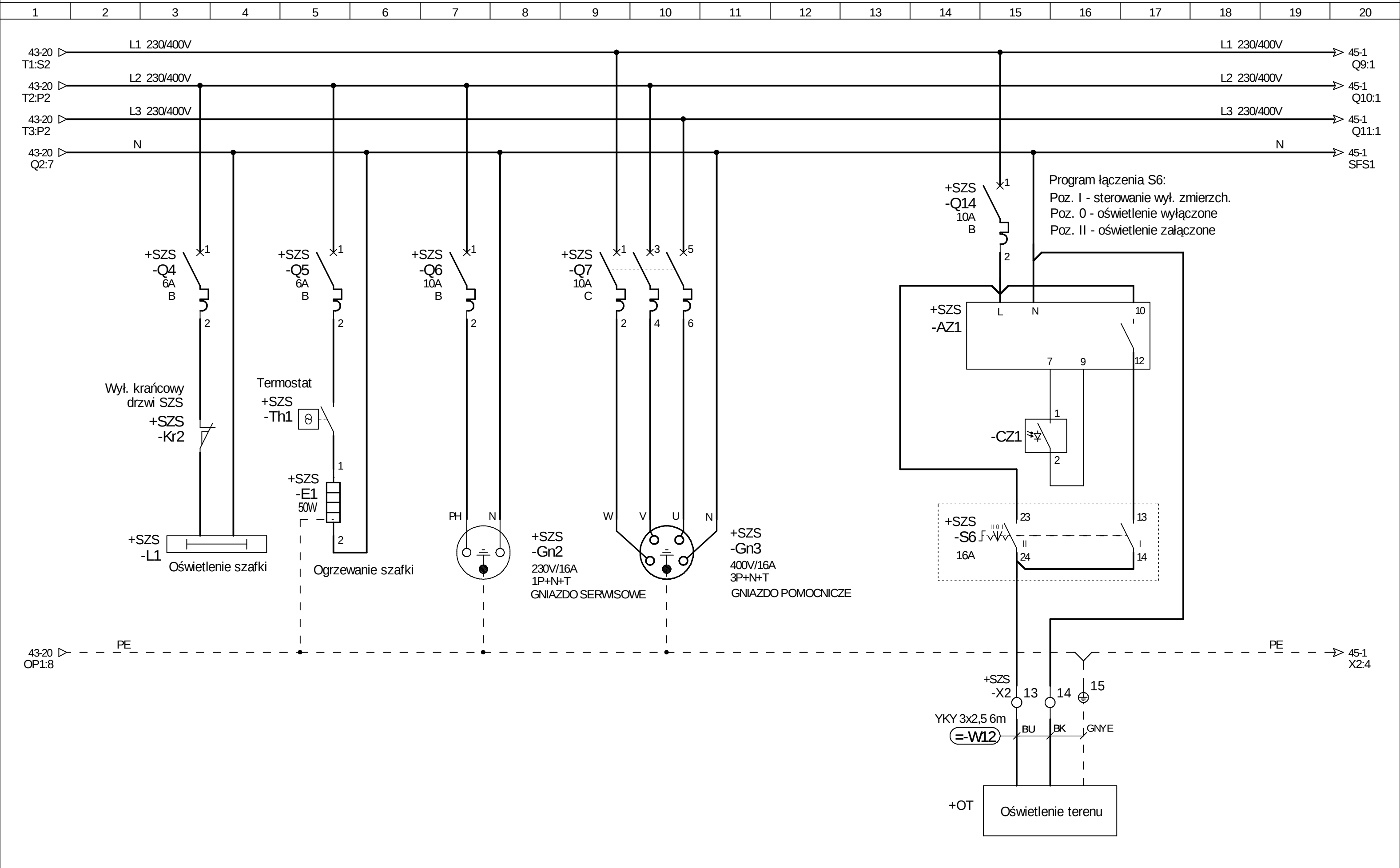
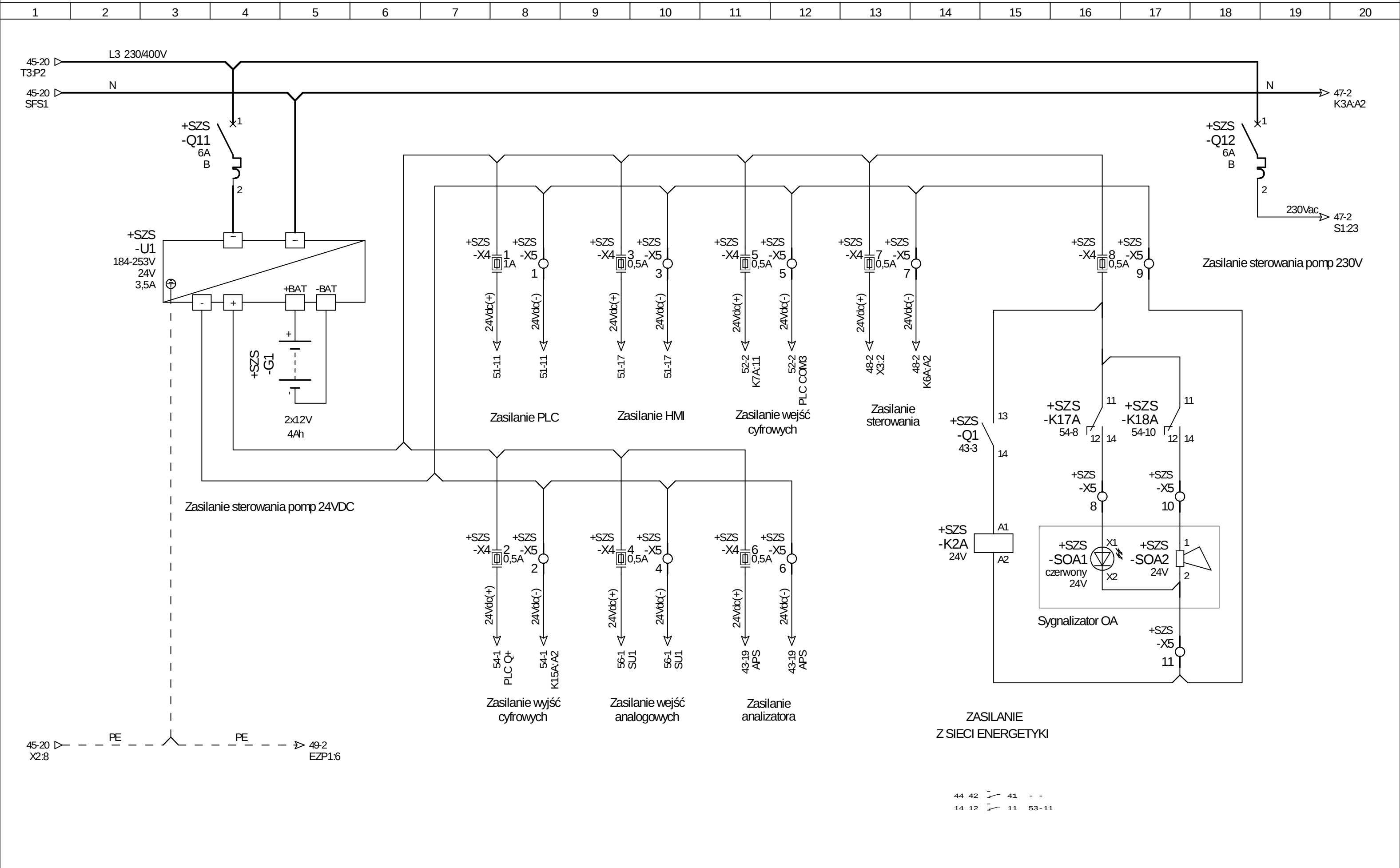
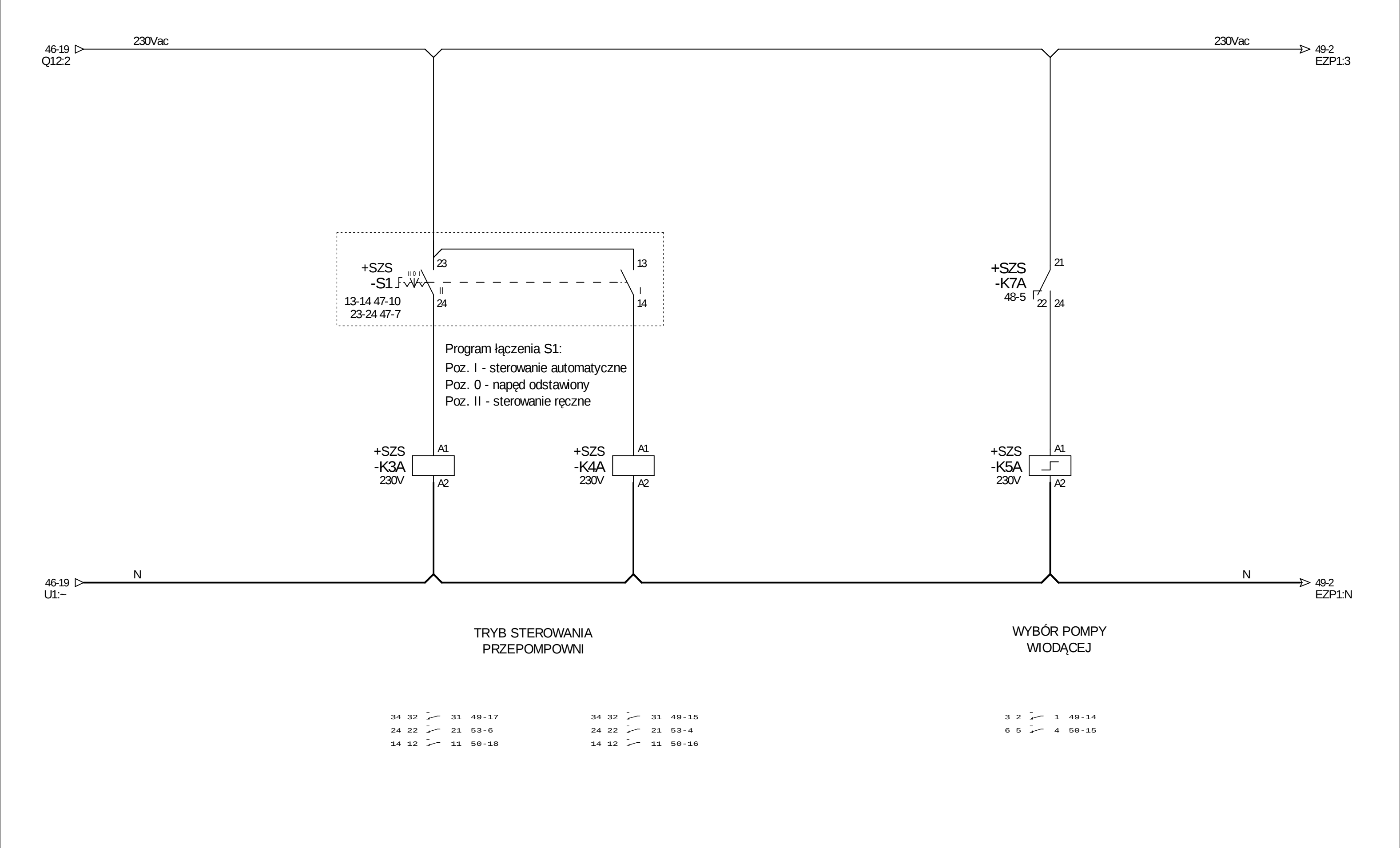


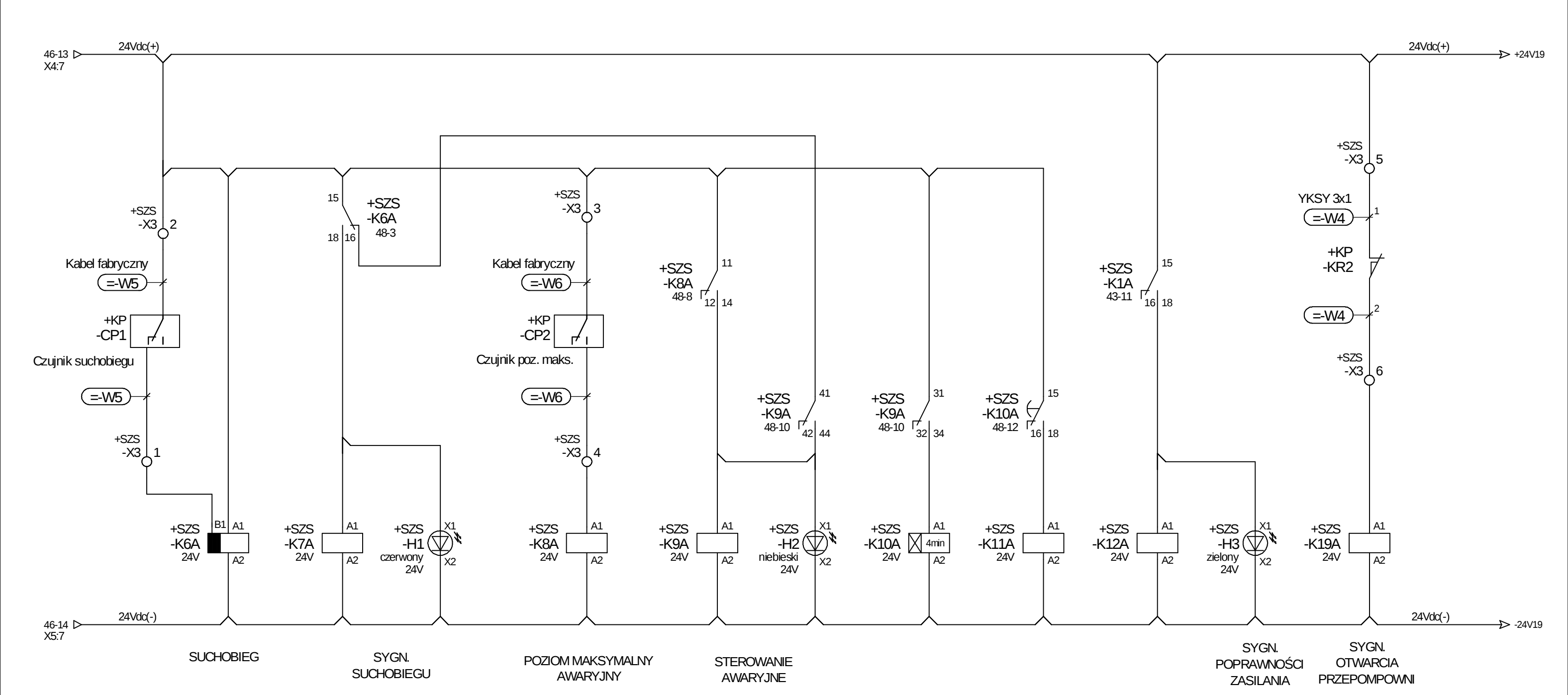












18 16 15 48-5 44 42 41 49-10  
34 32 31 50-10  
24 22 21 47-16  
14 12 11 52-4

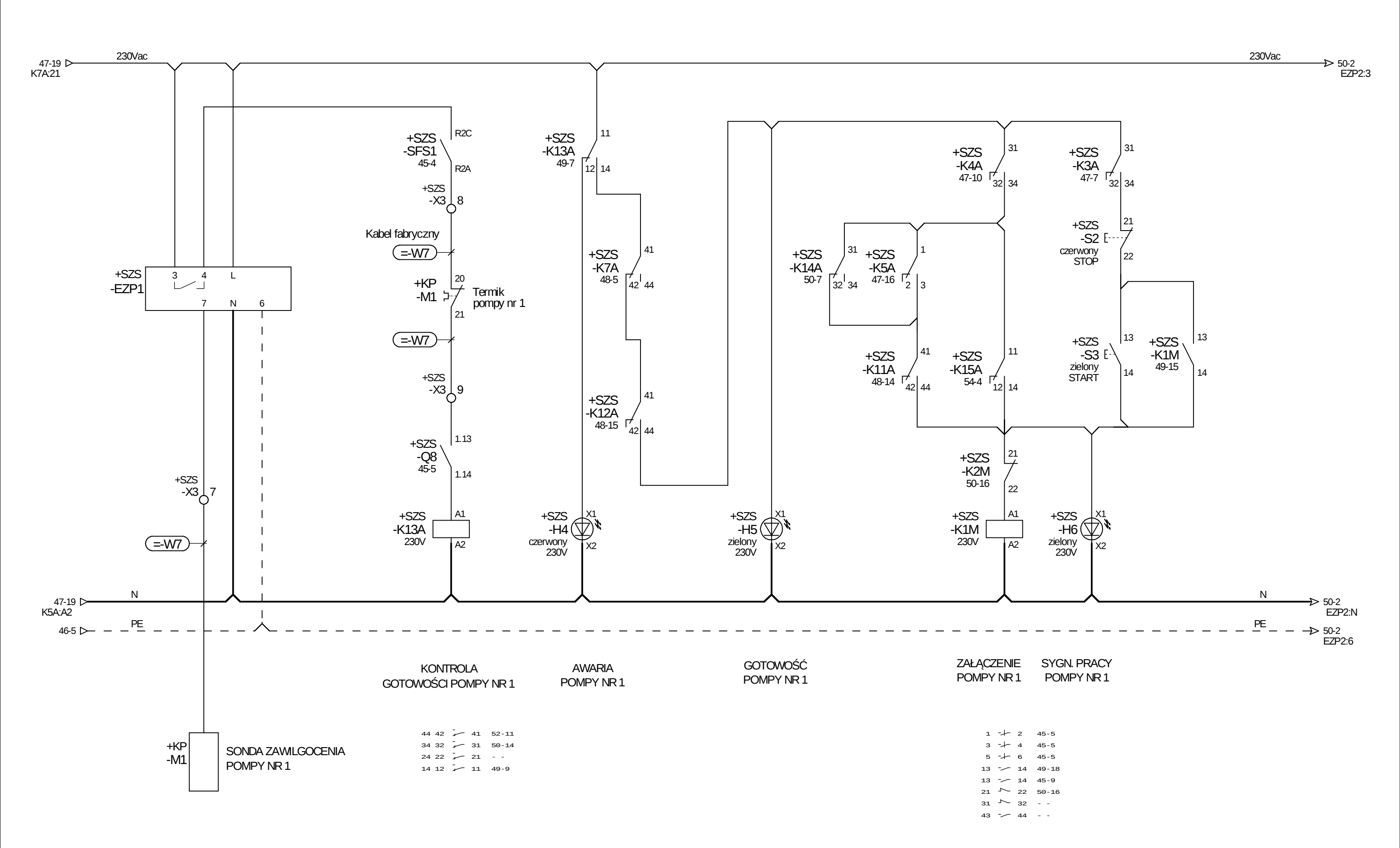
44 42 41 52-6  
14 12 11 48-10

44 42 41 48-11  
34 32 31 48-12  
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14 12 11 - -

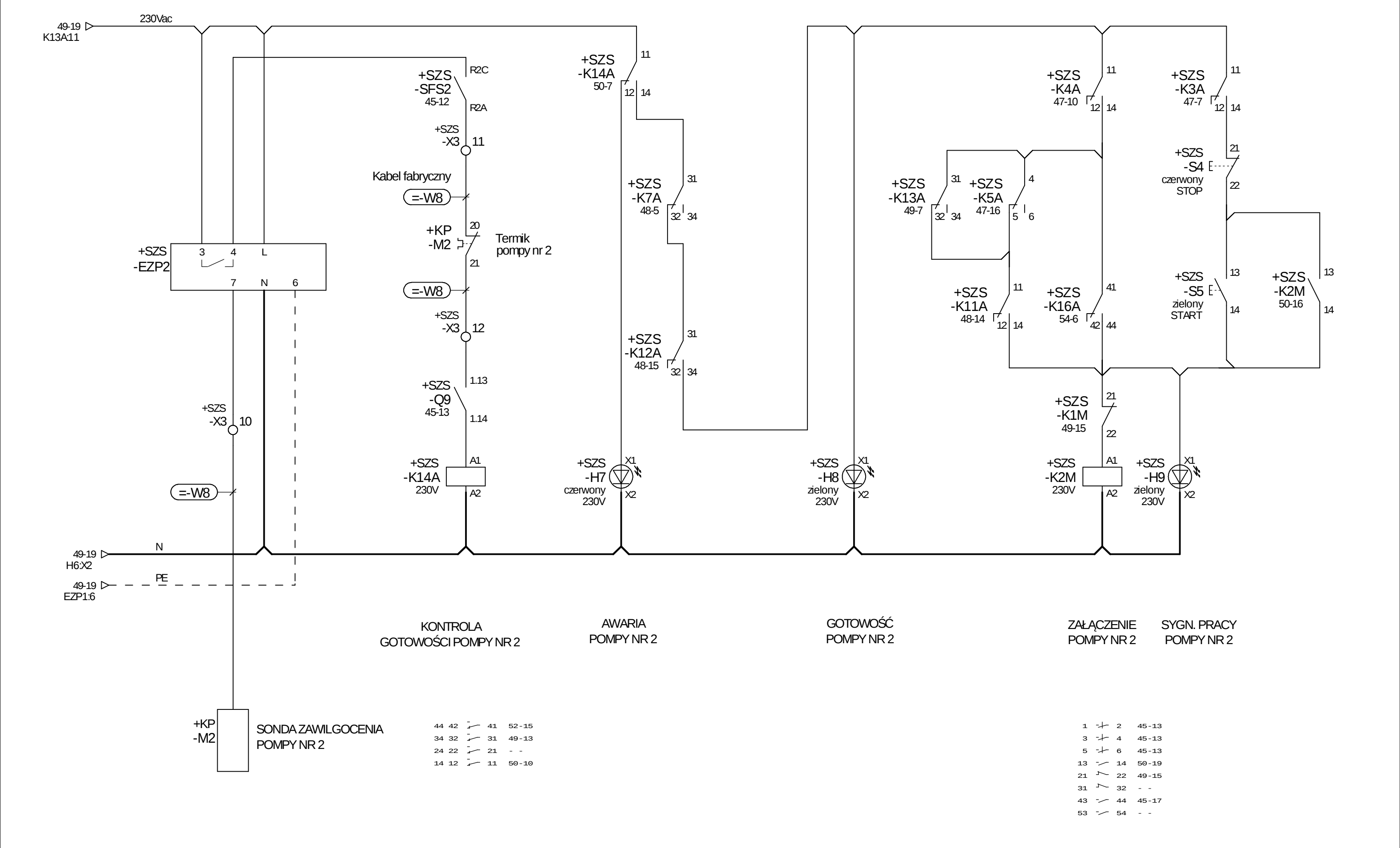
18 16 15 48-14 44 42 41 49-14 44 42 41 49-10  
14 12 11 50-15 34 32 31 50-10  
24 22 21 52-9  
14 12 11 - -

44 42 41 - -  
14 12 11 53-15

|   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|

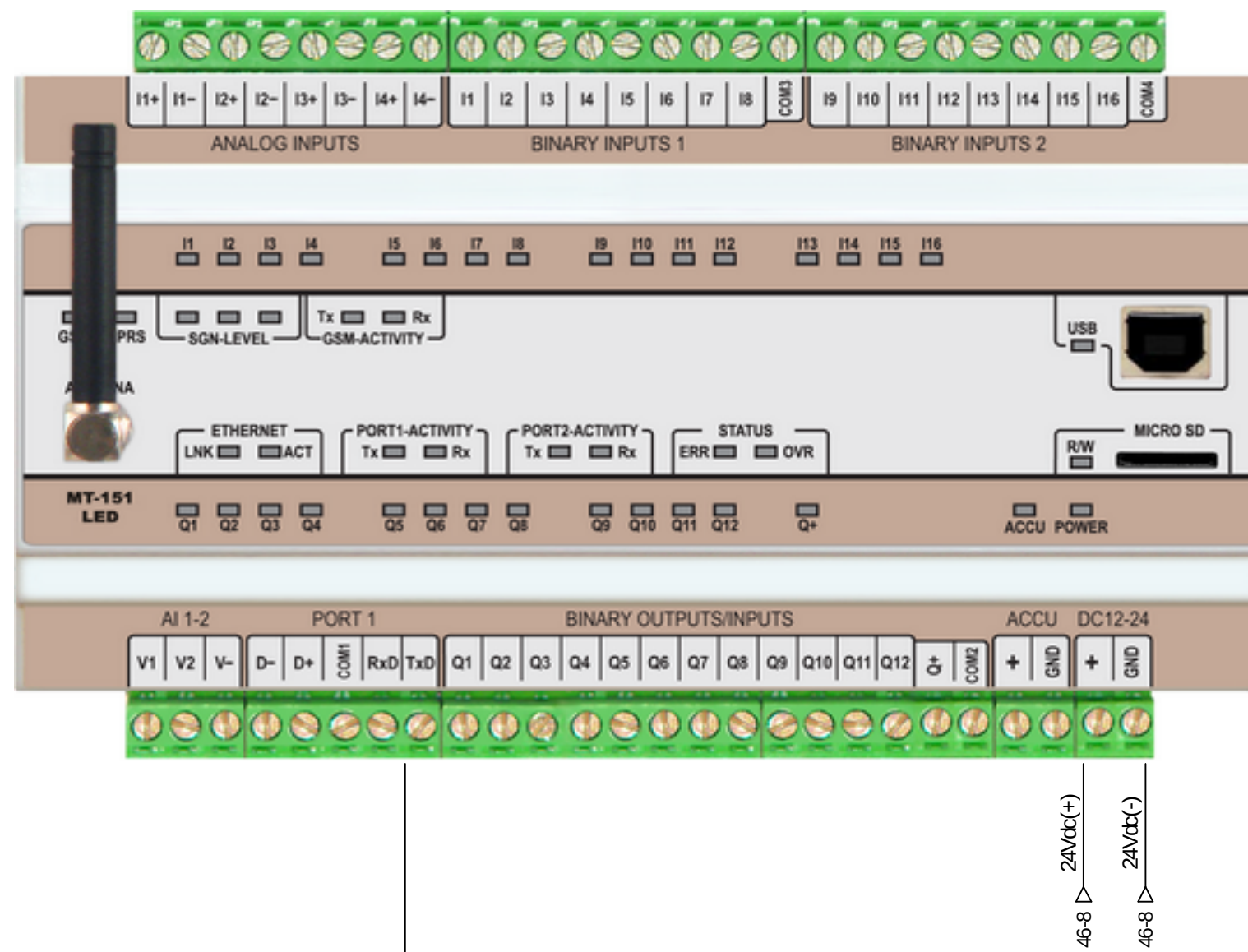


|  |                                            |                                                                                                                |        |                   |                                                                                                                                      |                                            |               |
|--|--------------------------------------------|----------------------------------------------------------------------------------------------------------------|--------|-------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|---------------|
|  | PROJEKTOWAŁ<br>mgr inż. Andrzej Wróblewski | NR UPR. I SPECJALNOŚĆ<br>upr. bud. nr LBS/0096/POOE/12<br>do proj. bez ograniczeń w specjalności instalacyjnej | PODPIS | DATA<br>04.2017r. | OBIEKT<br>"BUDOWA ZBIORCZEGO UKŁADU TŁOCZNEJ KANALIZACJI<br>SANITARNEJ Z OBSZARU AGLOMERACJI JERZMANOWA"<br>Przepompownia ścieków P3 | TYTUŁ RYSUNKU<br><br>Sterowanie pompą nr 1 | SCHEMAT<br>49 |
|  | SPRAWDZIŁ<br>mgr inż. Arkadiusz Sadowski   | NR UPR. I SPECJALNOŚĆ<br>upr. bud. nr 130/90/ZG<br>do proj. bez ograniczeń w specjalności instalacyjnej        | PODPIS | 04.2017r.         |                                                                                                                                      |                                            |               |
|  |                                            |                                                                                                                |        |                   |                                                                                                                                      |                                            |               |

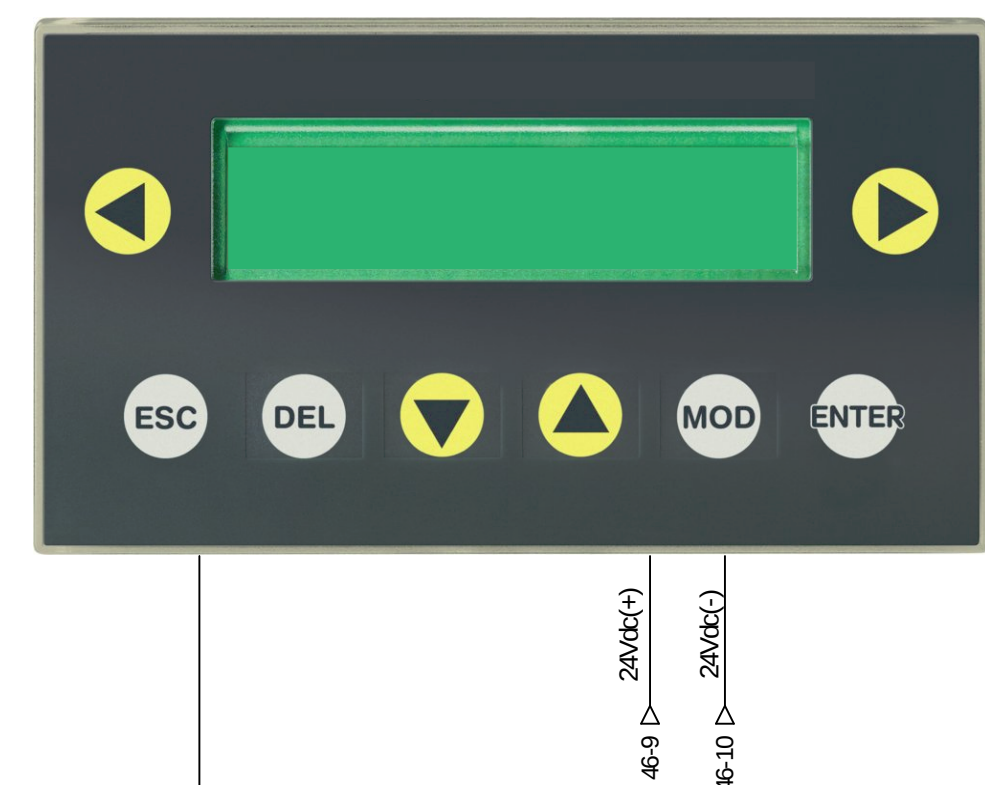


|   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|

## MODUŁ TELEMETRYCZNY GSM/GPRS

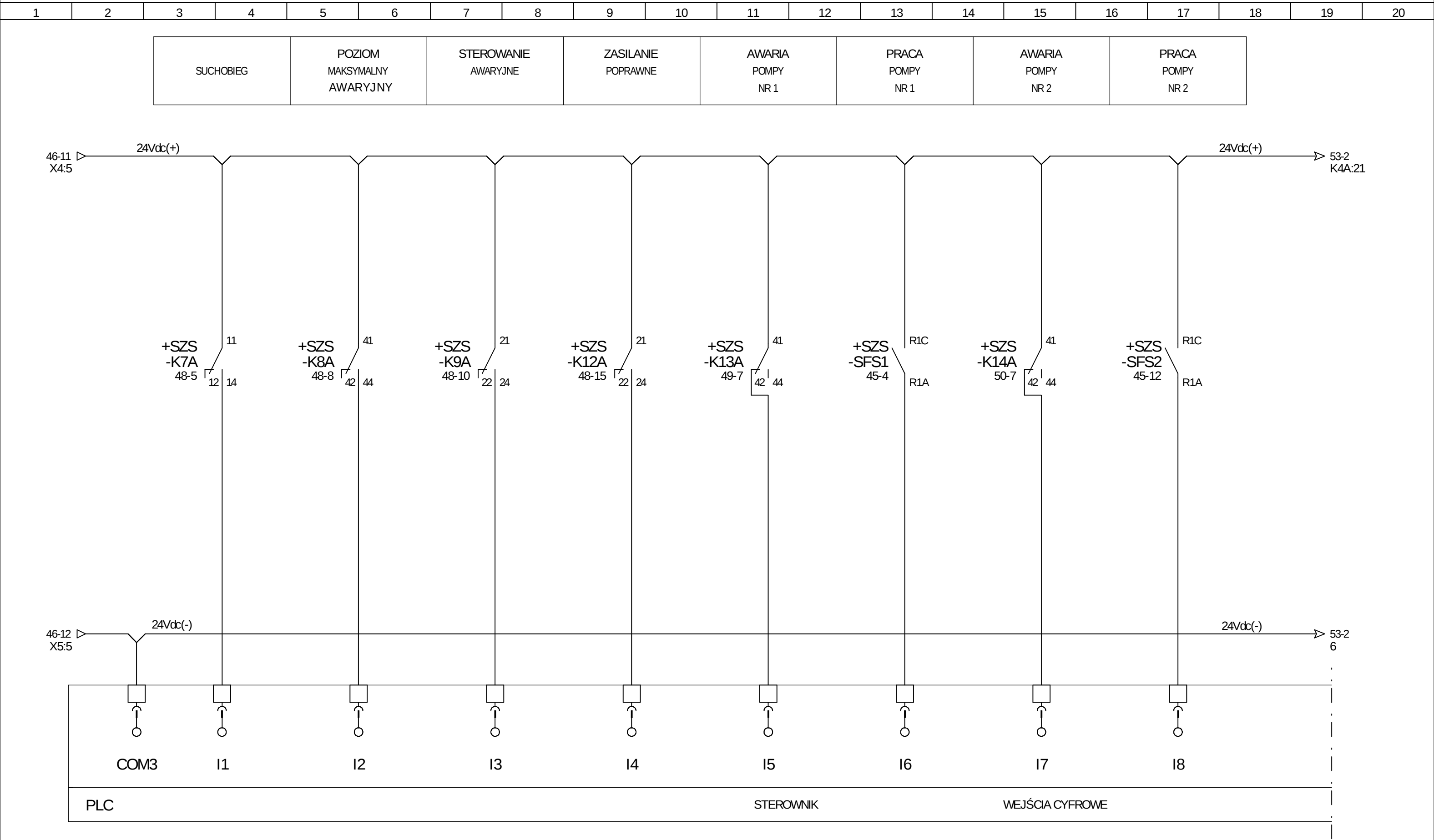


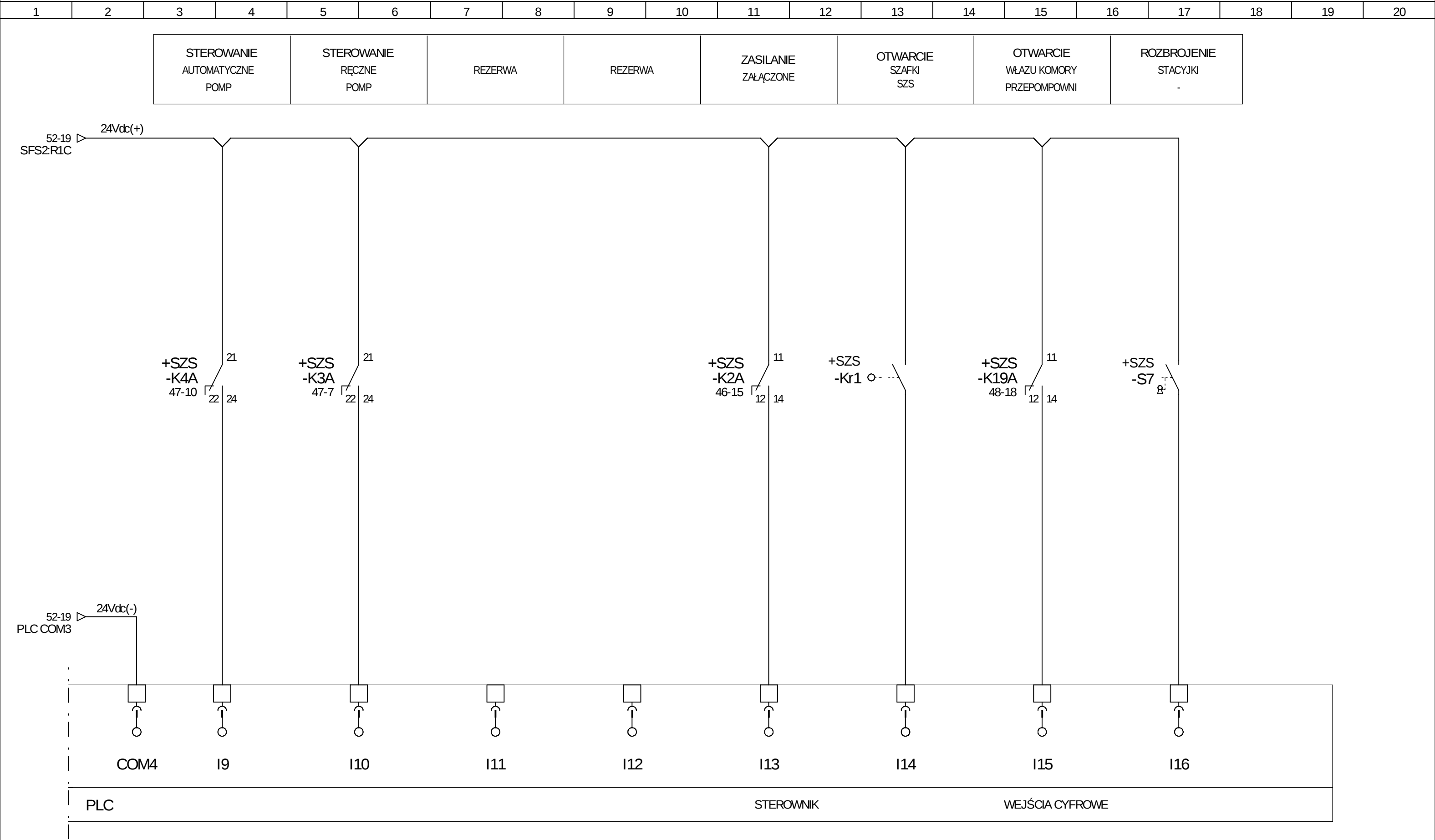
## PANEL OPERATORSKI



45-20 ← Modbus

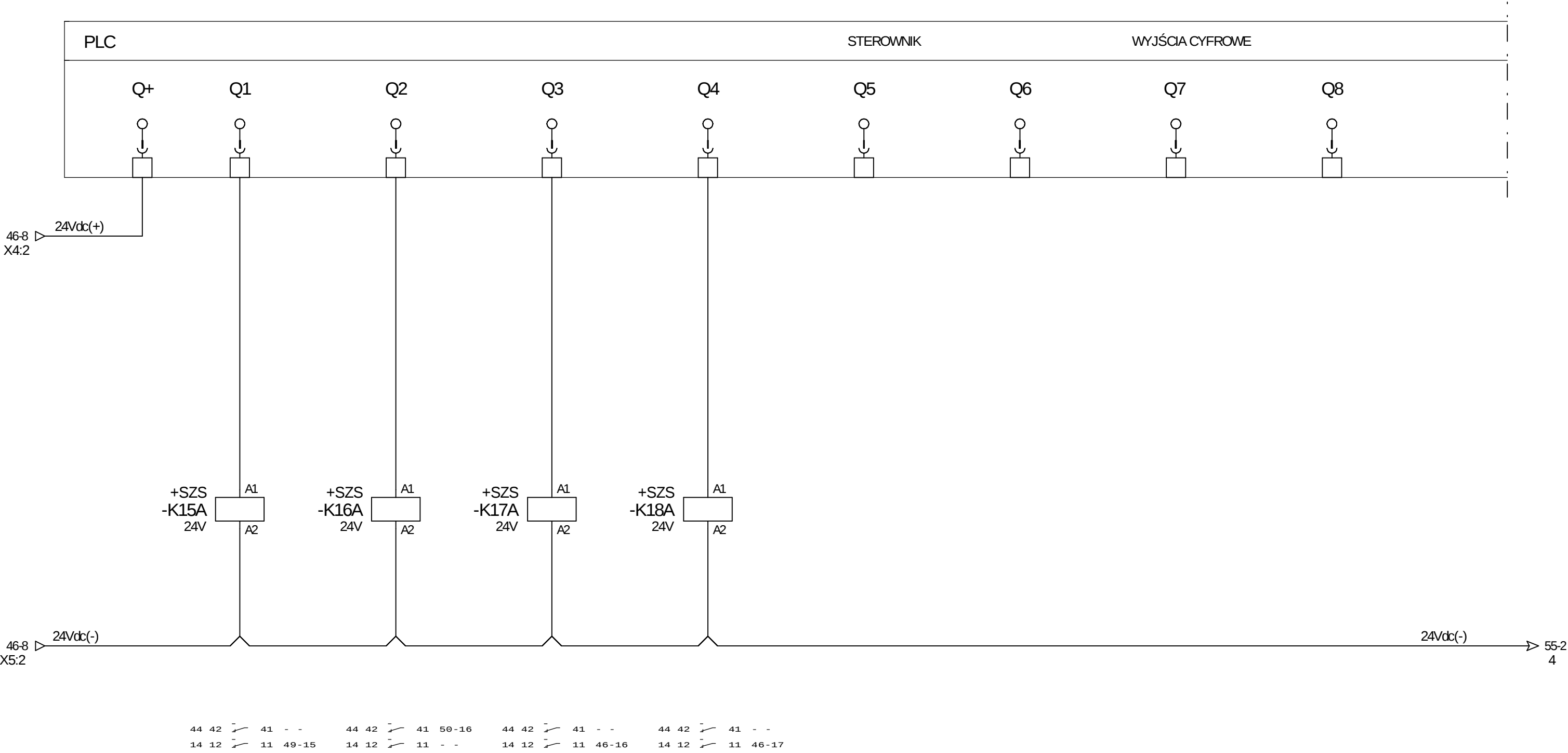
## Komunikacja -RS485/Modbus RTU

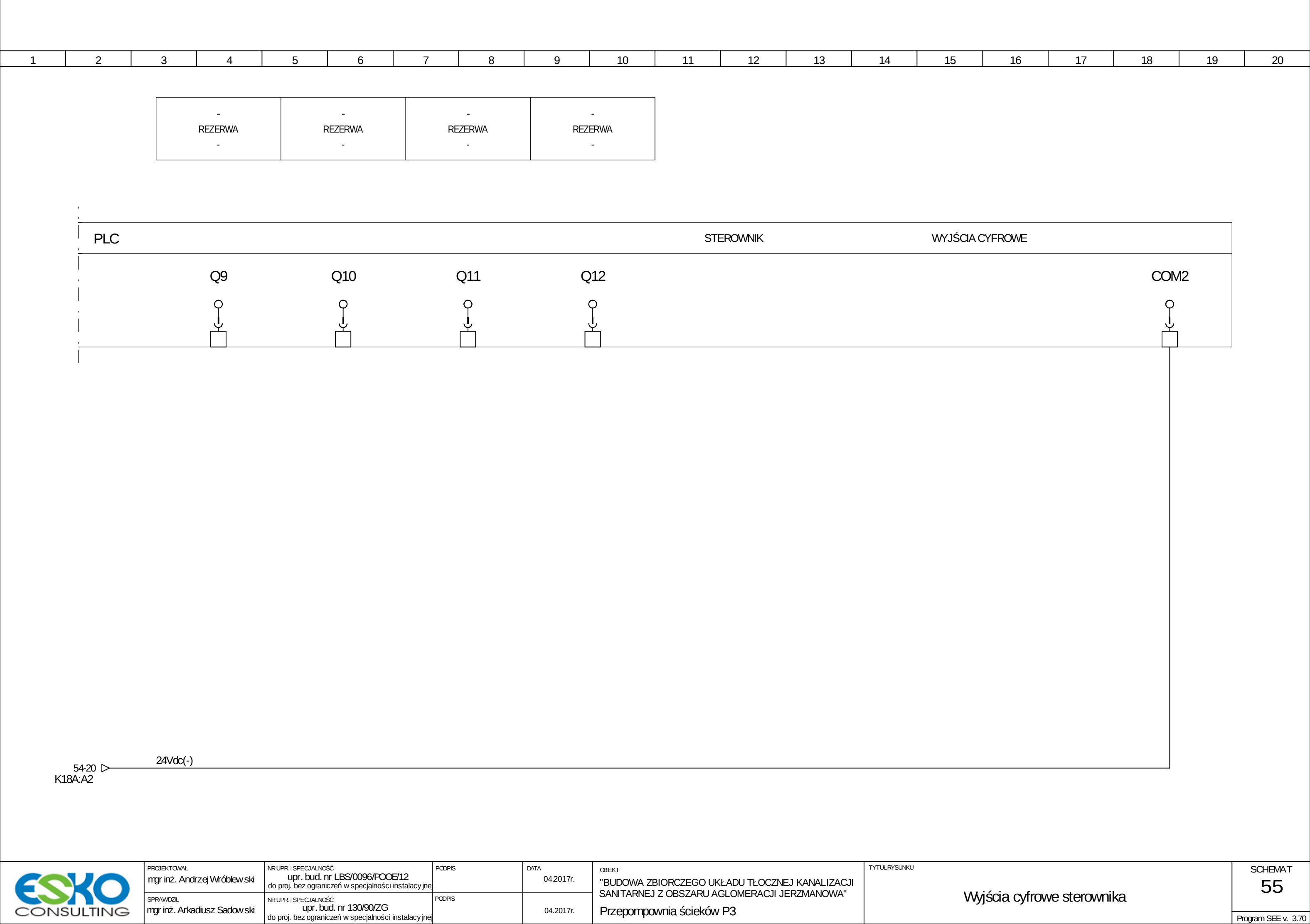


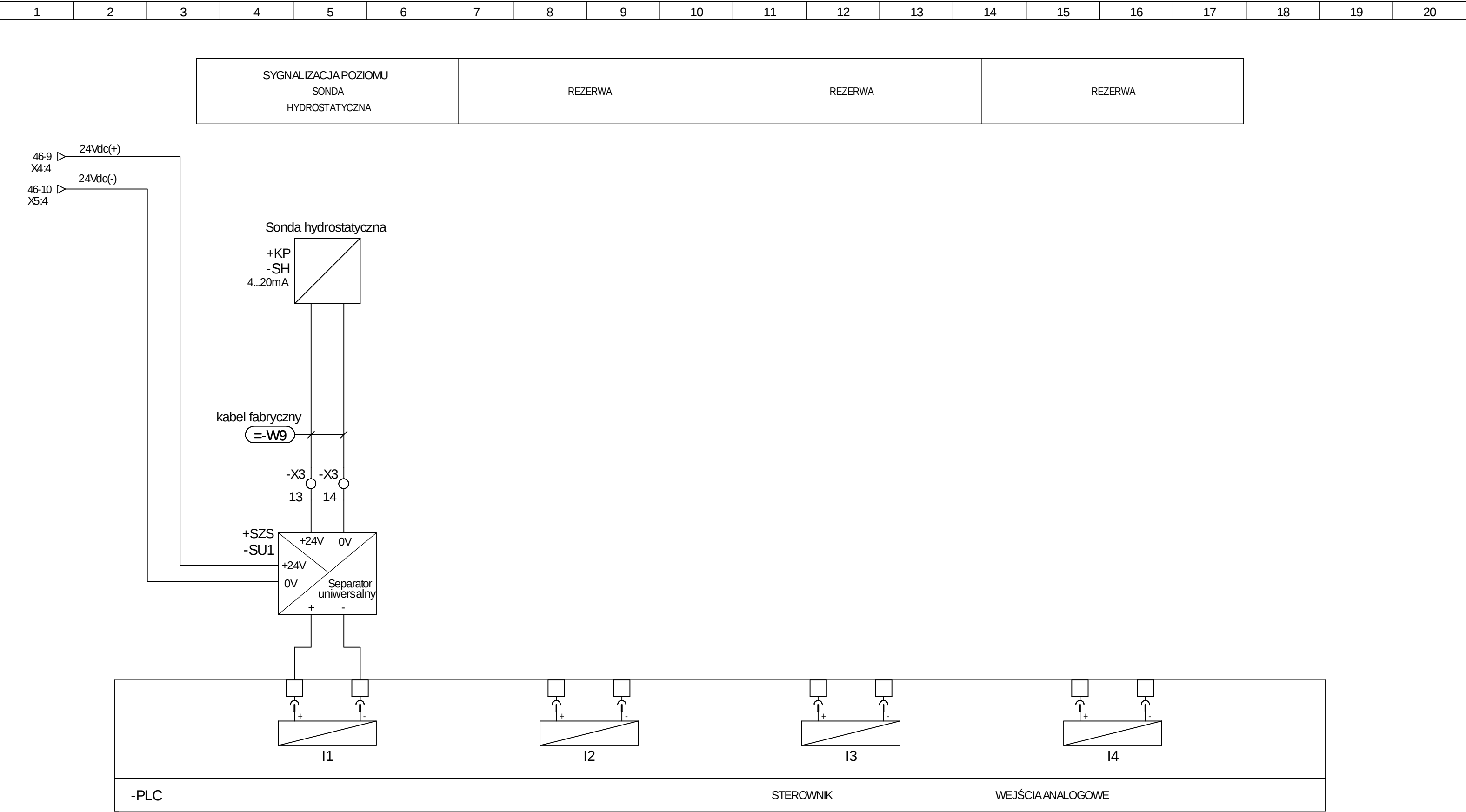


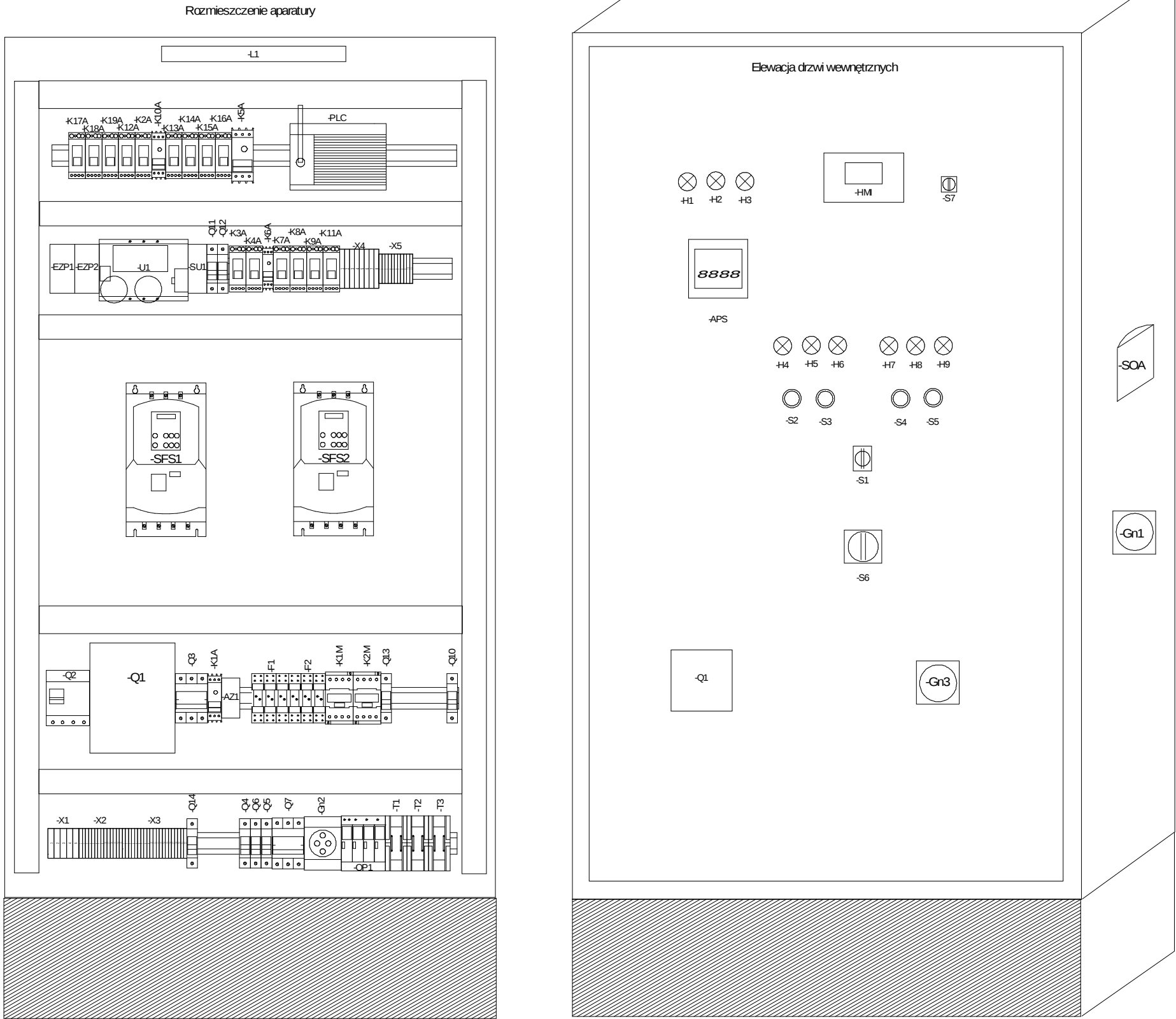
|   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|

|                             |                             |                                           |                                             |                   |                   |                   |                   |
|-----------------------------|-----------------------------|-------------------------------------------|---------------------------------------------|-------------------|-------------------|-------------------|-------------------|
| STEROWANIE<br>POMPA<br>NR 1 | STEROWANIE<br>POMPA<br>NR 2 | STEROWANIE<br>SYGNALIZATOREM<br>OPTYCZNYM | STEROWANIE<br>SYGNALIZATOREM<br>AKUSTYCZNYM | -<br>REZERWA<br>- | -<br>REZERWA<br>- | -<br>REZERWA<br>- | -<br>REZERWA<br>- |
|-----------------------------|-----------------------------|-------------------------------------------|---------------------------------------------|-------------------|-------------------|-------------------|-------------------|









Obudowa z poliestru o stopniu ochrony min. IP65, wyposażona w drzwi wewnętrzne, płytę montażową, zamkiem i kluczem, o wymiarach 1400x800x400 (wys. x szer. x głęb.)  
posadzona na cokole z tworzywa