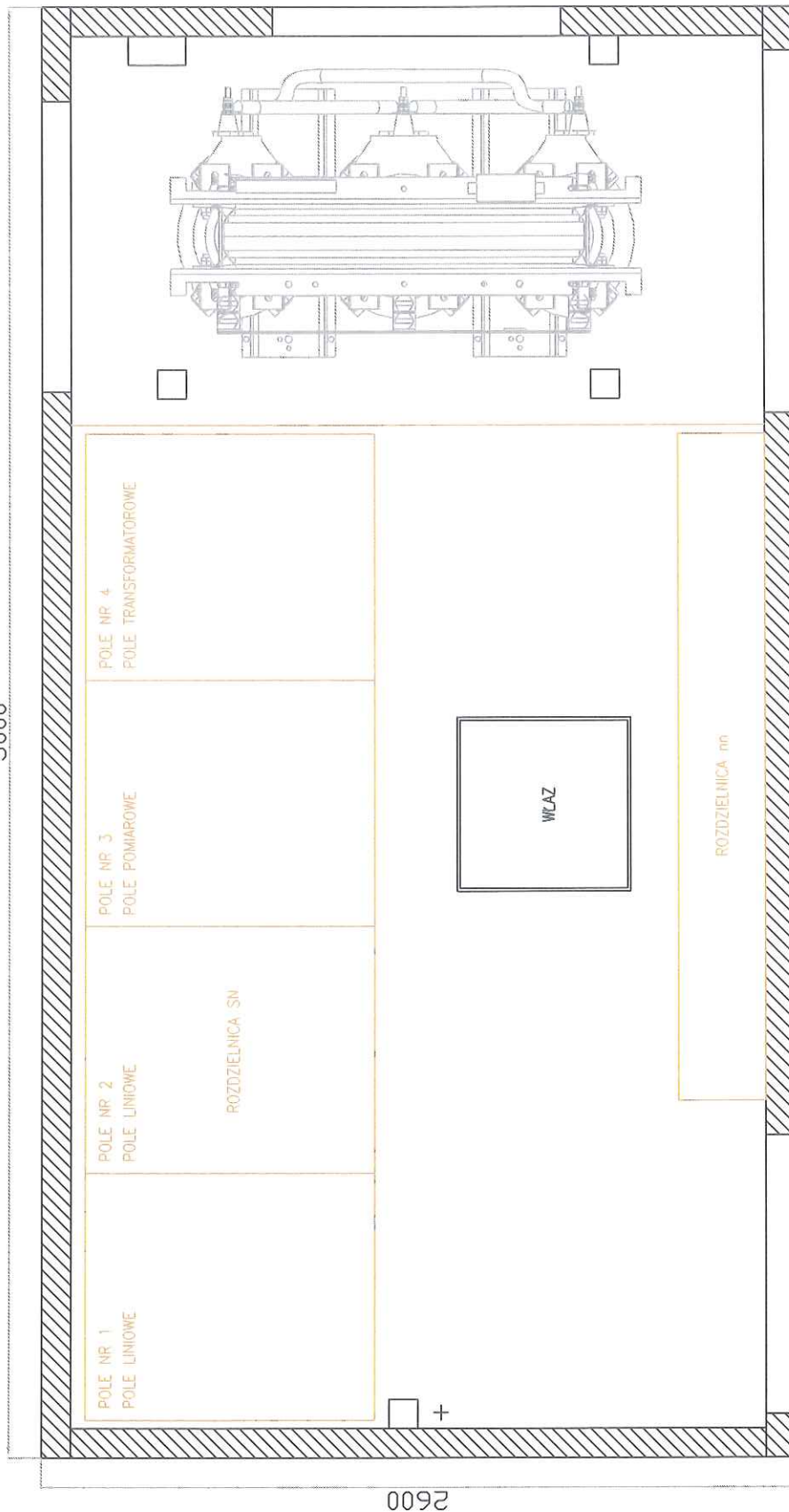


5000



2600

Omilian
Kierownik budowy/robót
Leszek Omilian
POM.0022/OWOE/08

tytuł rys.	RZUT PIONOWY (ROZMIESZCZENIE URZĄDZEŃ)	nr rys.
	Elektromontaż - Lublin Sp.z o.o.	01

Diagram illustrating the electrical system configuration for a 17.5 kV, 400A busbar system (L1, L2, L3).

The system includes a main busbar with 12 positions (1-12) and a 1200/5A current transformer. The busbar is connected to a 1600A circuit breaker (NZNK4-AE 1600A) and a 17.5/0.4 kV transformer (NKC-17.5/0.4, 30/40 kVA, 15/20 kV, 1500/3000A).

The transformer is connected to a 3-phase 3-wire 240mm² cable (YSY 2x1,5mm²) and a 3-phase 3-wire 1x70 mm² cable (3xYAHKXS 1x70 mm²).

The system also includes a 3-phase 3-wire 1x120/50/20kV cable (3xXRUHAKXS 1x120/50/20kV) and a 3-phase 3-wire 1x70 mm² cable (3xYAHKXS 1x70 mm²).

The diagram shows the connection of the busbar to the transformer and the distribution of power to various loads, including a 17.5/0.4 kV transformer (NKC-17.5/0.4, 30/40 kVA, 15/20 kV, 1500/3000A) and a 17.5/0.4 kV transformer (NKC-17.5/0.4, 30/40 kVA, 15/20 kV, 1500/3000A).

The diagram also shows the connection of the busbar to the transformer and the distribution of power to various loads, including a 17.5/0.4 kV transformer (NKC-17.5/0.4, 30/40 kVA, 15/20 kV, 1500/3000A) and a 17.5/0.4 kV transformer (NKC-17.5/0.4, 30/40 kVA, 15/20 kV, 1500/3000A).

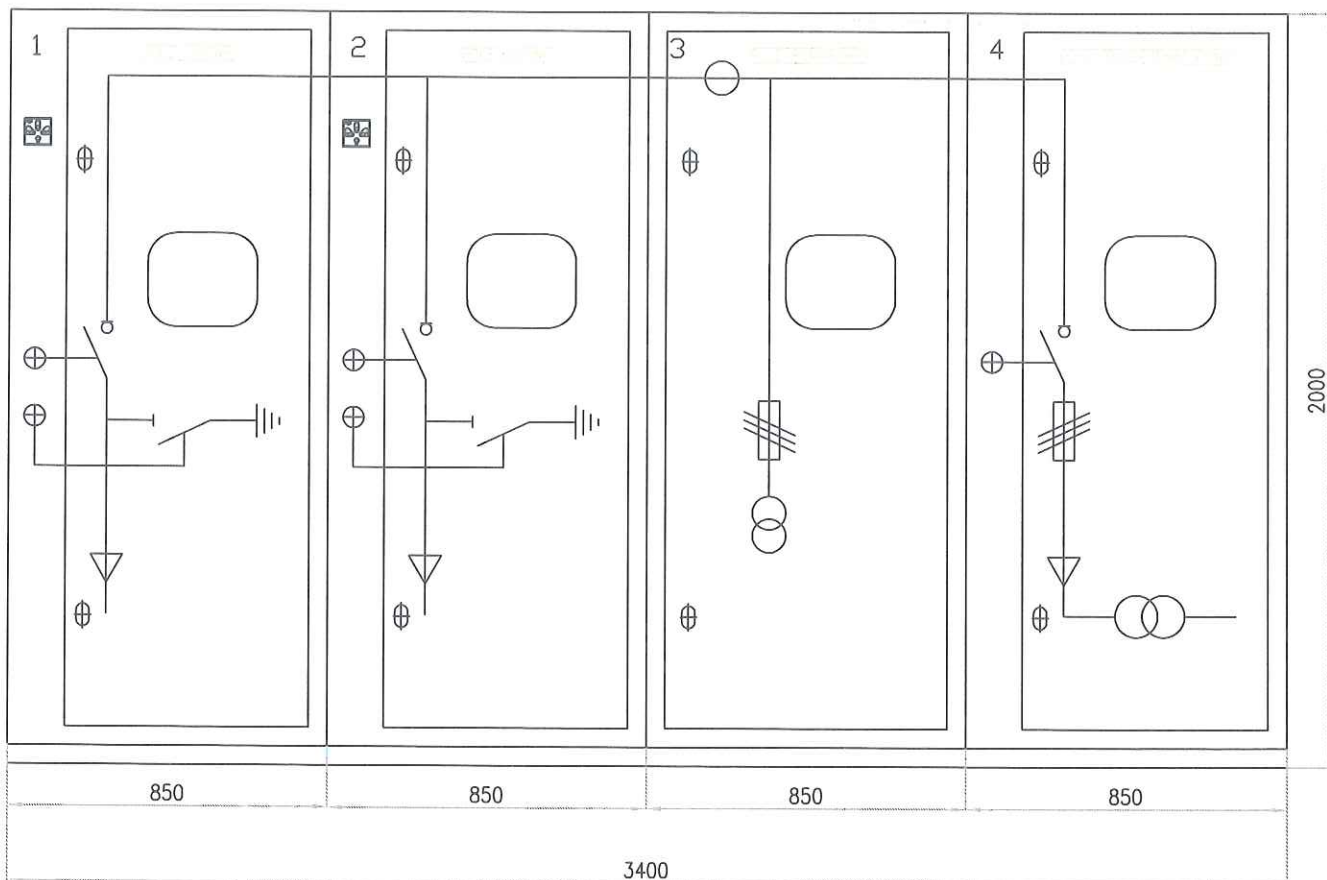
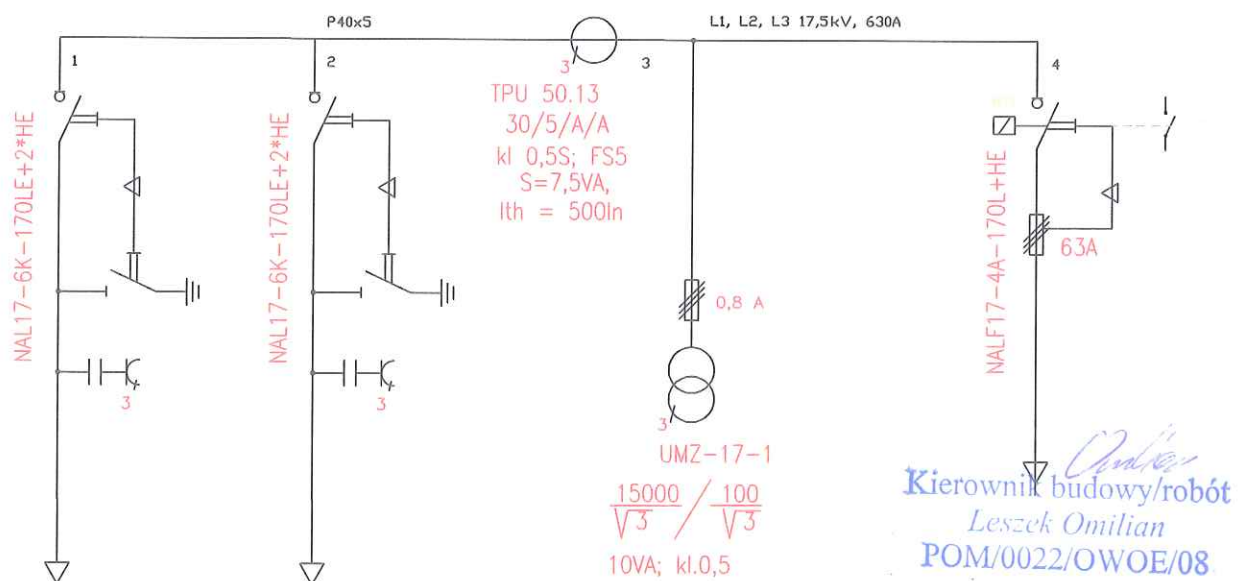
Elektromontaž - Lublin Sp.z o.o.

SCHEMAT IDEOWY STACJI

02
nr rys.

ROZDZIELNICA SN

typ RSL 17,5 -3 - L1 L1 P1 T1



gt.1000

Elektromontaż - Lublin Sp.z o.o.

tytuł rys.

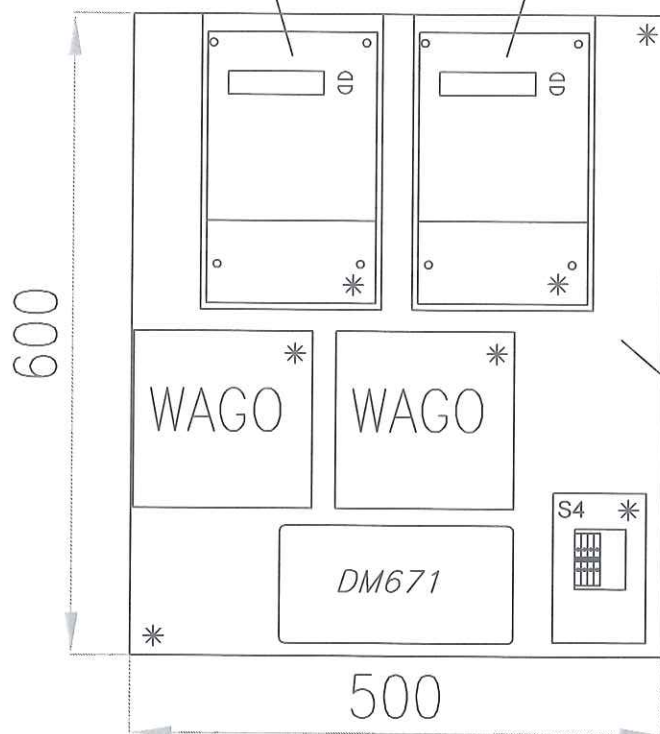
SCHEMAT IDEOWY I WIDOK ROZDZIELNICY SN

nr rys.

03

licznik podstawowy

licznik rezerwowy



Anwidur gr. 10mm
stały

* – przystosowane do plombowania

Leszek Omilian
Kierownik budowy/robót
Leszek Omilian
POM/0022/OWOE/08

Układ kontroli temp. trafo

