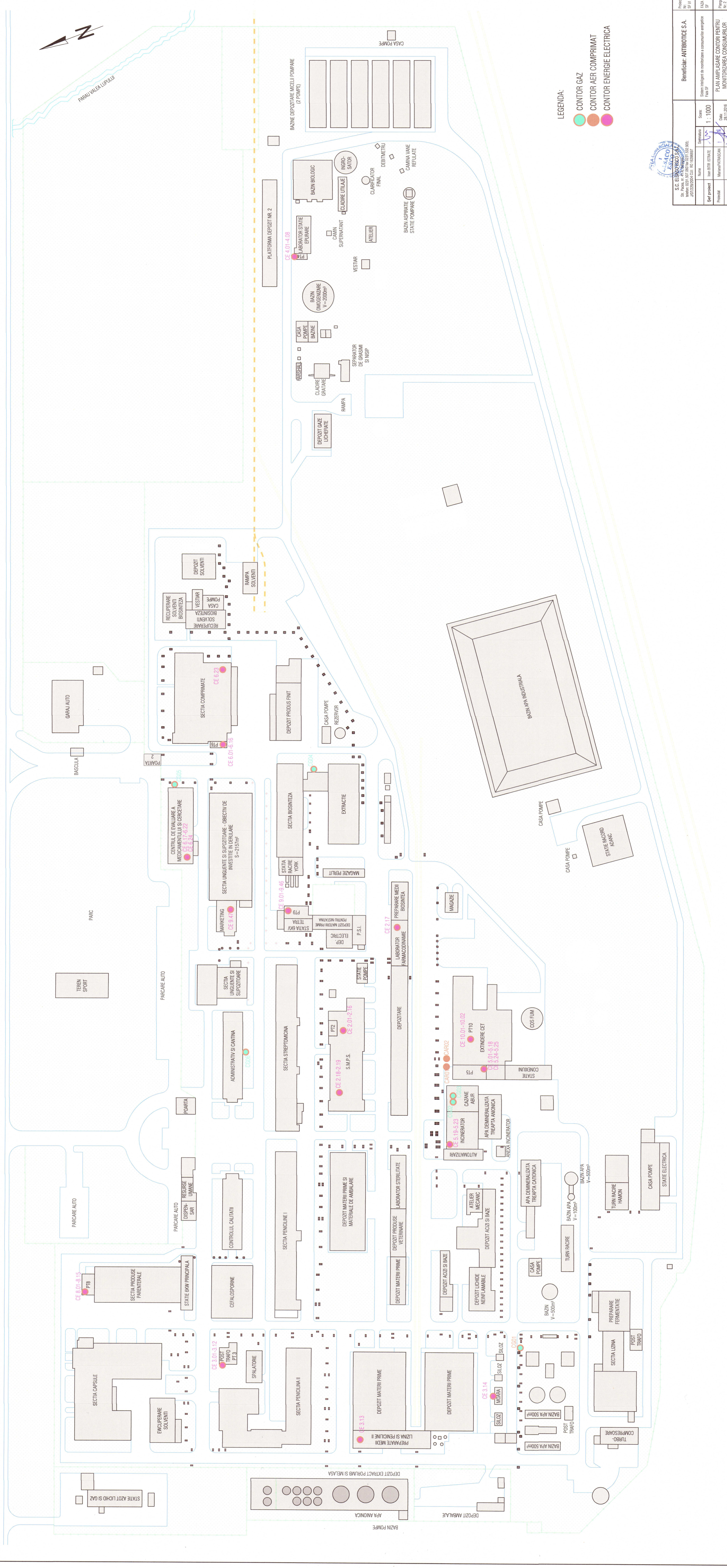


PARAU VALEA LUPULUI

- LEGENDA:
- CONTOR GAZ
  - CONTOR AER COMPRIMAT
  - CONTOR ENERGIE ELECTRICA



Proiectant	S.C. E.S.A.N.T.B.I.O.S.S.A.	Beneficiar	ANTIBIOTICE S.A.
Proiectat	Manoel PATRASCAN	Proiectat	Manoel PATRASCAN
Desenat	Manoel PATRASCAN	Desenat	Manoel PATRASCAN
Scara	1 : 1000	Scara	1 : 1000
Intitulat	PLAN AMPLASARE CONTOREI PENTRU MONITORIZAREA CONSUMURILOR ENERGETICE	Intitulat	PLAN AMPLASARE CONTOREI PENTRU MONITORIZAREA CONSUMURILOR ENERGETICE
Proiectat	Manoel PATRASCAN	Proiectat	Manoel PATRASCAN
Desenat	Manoel PATRASCAN	Desenat	Manoel PATRASCAN
Verificat	Manoel PATRASCAN	Verificat	Manoel PATRASCAN
Proiectat	Manoel PATRASCAN	Proiectat	Manoel PATRASCAN
Desenat	Manoel PATRASCAN	Desenat	Manoel PATRASCAN

PLAN AMPLASARE CONTOREI PENTRU MONITORIZAREA CONSUMURILOR ENERGETICE

Beneficiar: ANTIBIOTICE S.A.

Scara: 1 : 1000

Intitulat: PLAN AMPLASARE CONTOREI PENTRU MONITORIZAREA CONSUMURILOR ENERGETICE

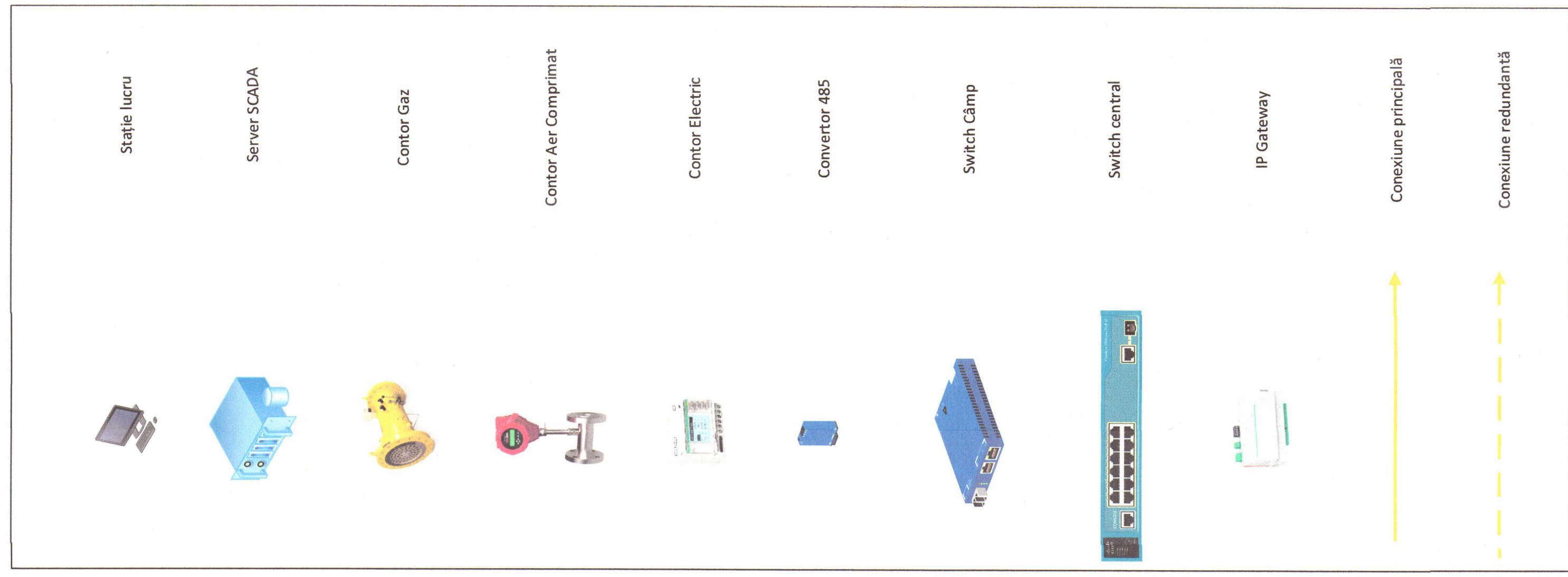
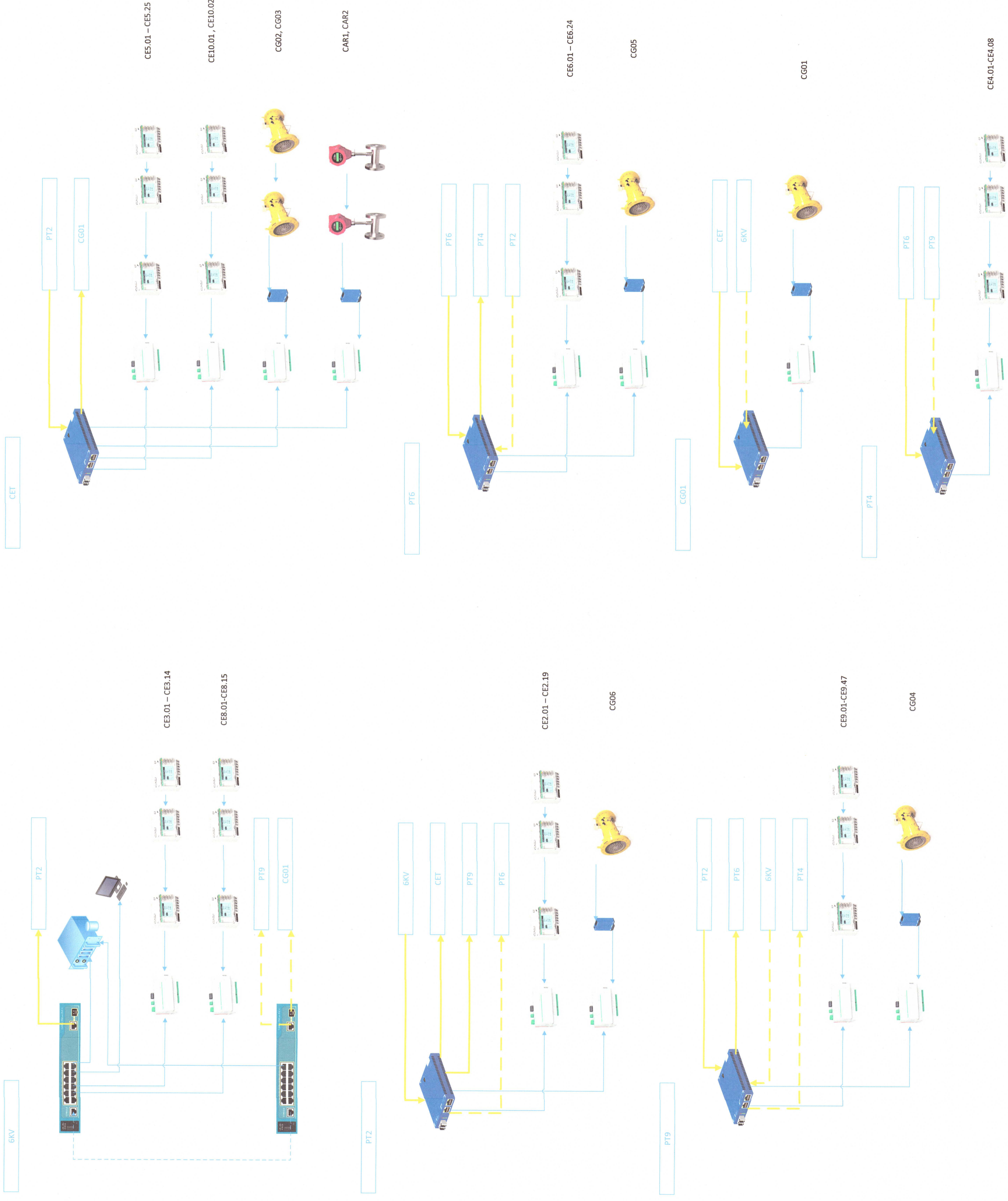
Proiectat: Manoel PATRASCAN

Desenat: Manoel PATRASCAN

Verificat: Manoel PATRASCAN

Proiectat: Manoel PATRASCAN

Desenat: Manoel PATRASCAN



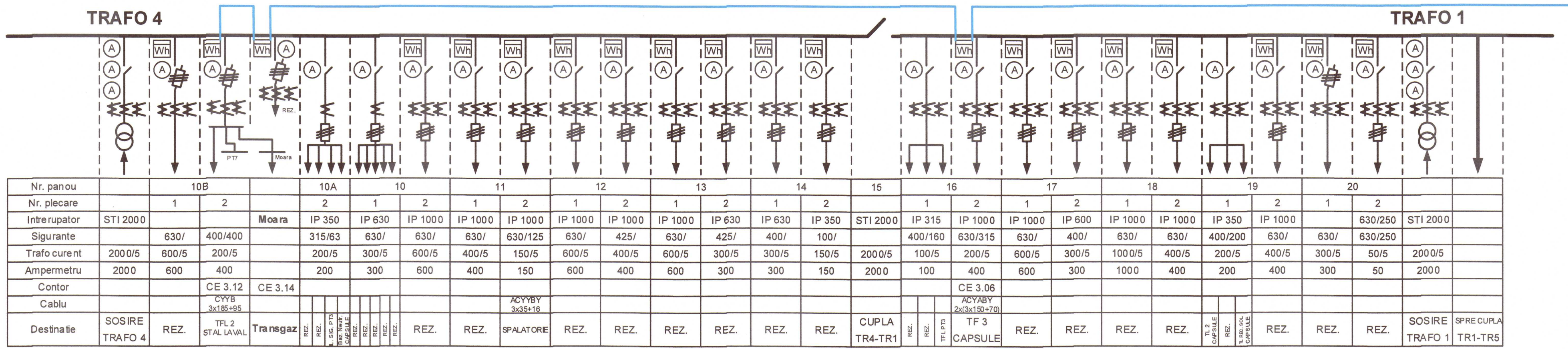
S.C. ELIACO ESCO S.A. Str. Pacea, nr. 41 A, Bogoșani, telefon: 0231.507.060, fax 0231.532.905; /077229/2004 CUI: RO 16396697		Beneficiar: ANTIBIOTICE S.A.		Proiect Nr. SF / I/
NUME	SEMNATURA	Scara:	Faza: SF	
SEF PROIECT	ISTATE		Sistem inteligent de monitorizare a consumurilor energetice	
PROIECTAT	MANAGAN	Data:	Schema bloc a conexiunilor	
DESEINAT	MANAGAN	06.01.2017	Plansa Nr.3	



SCHEMA ELECTRICA MONOFILARA A POSTULUI DE TRANSFORMARE 6/0,4kV NR. 3 – ANTIBIOTICE IASI

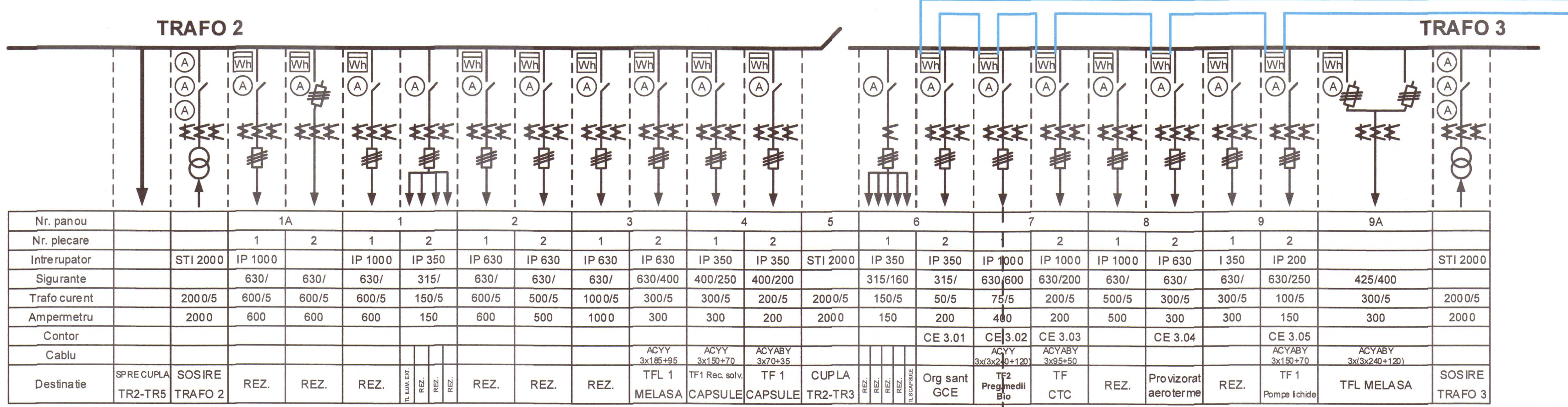
TRAFO 4

TRAFO 1



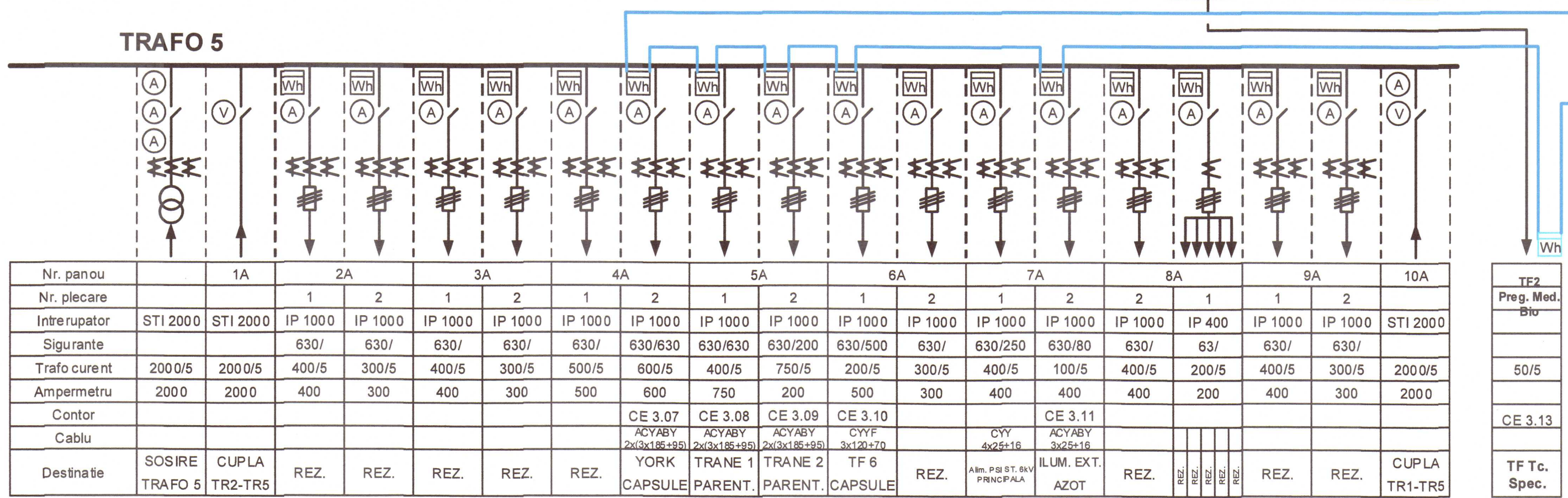
TRAFO 2

TRAFO 3



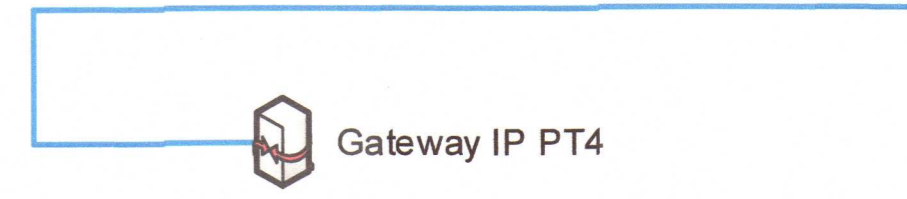
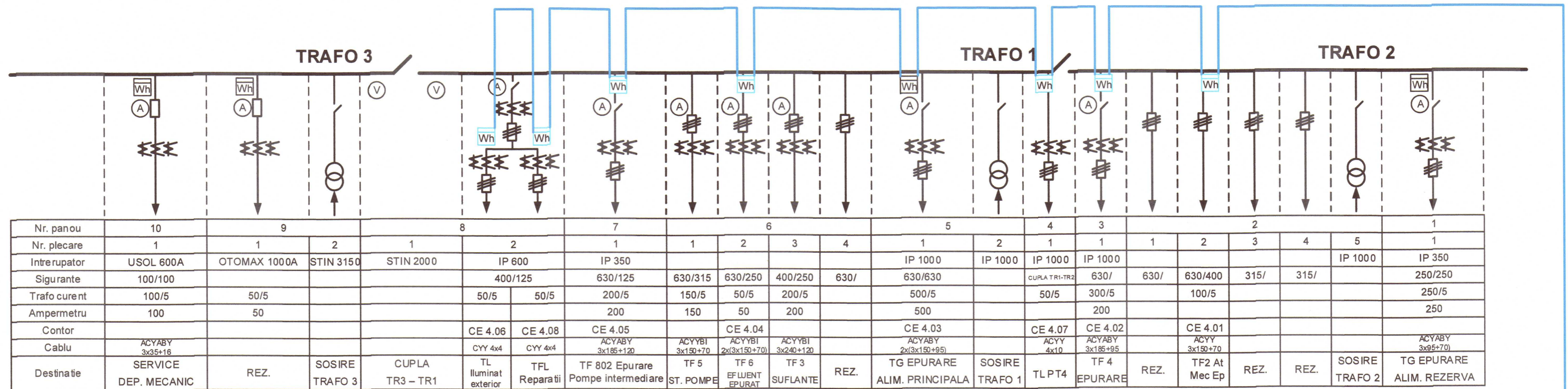
TRAFO 5

Gateway IP PT3



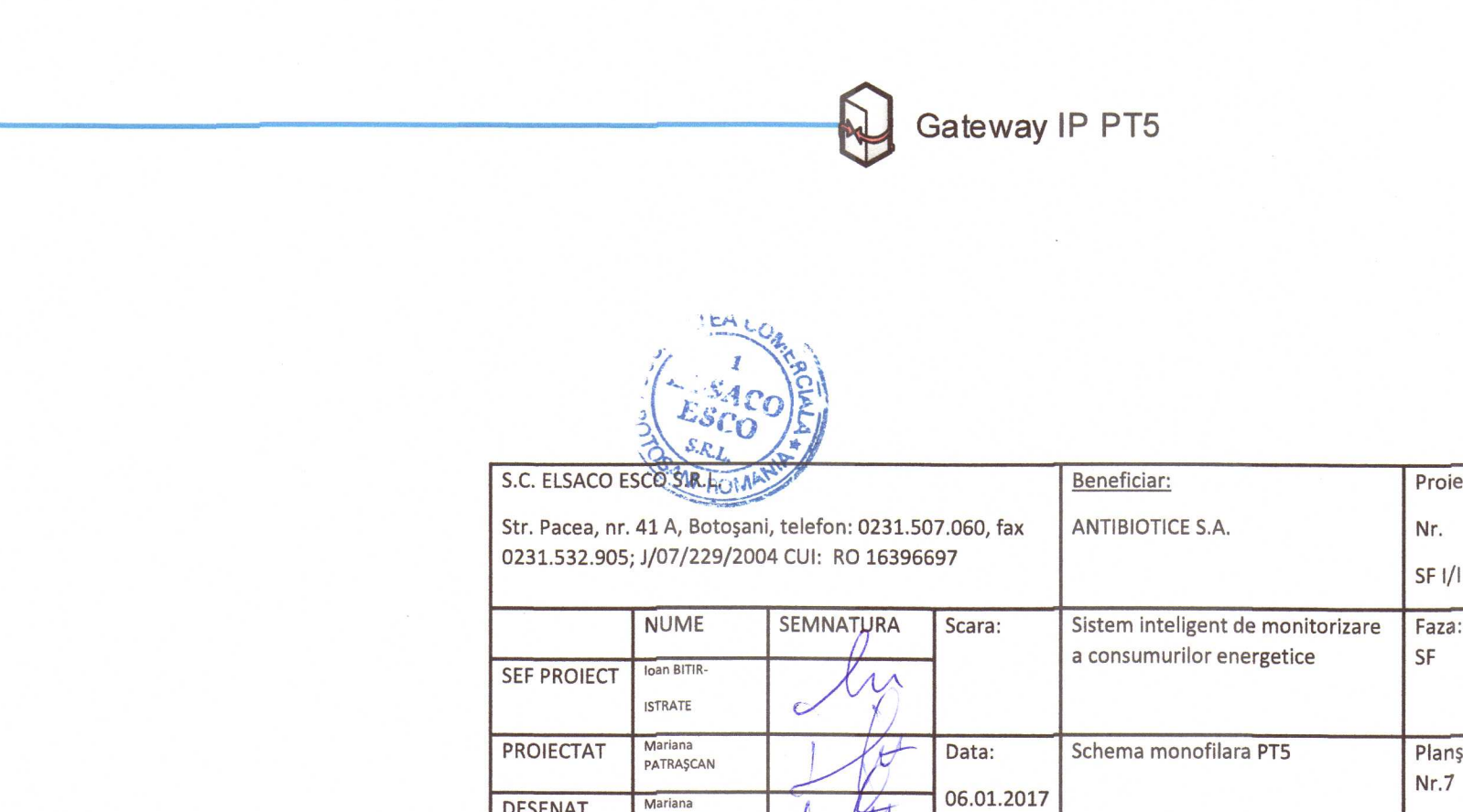
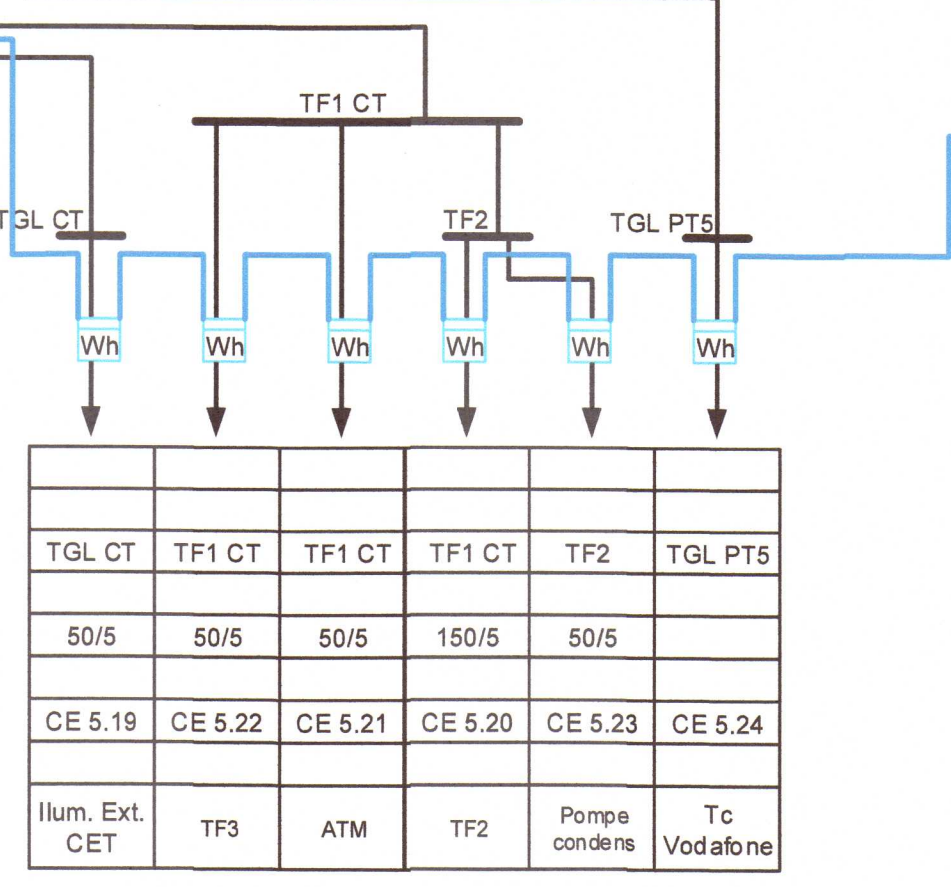
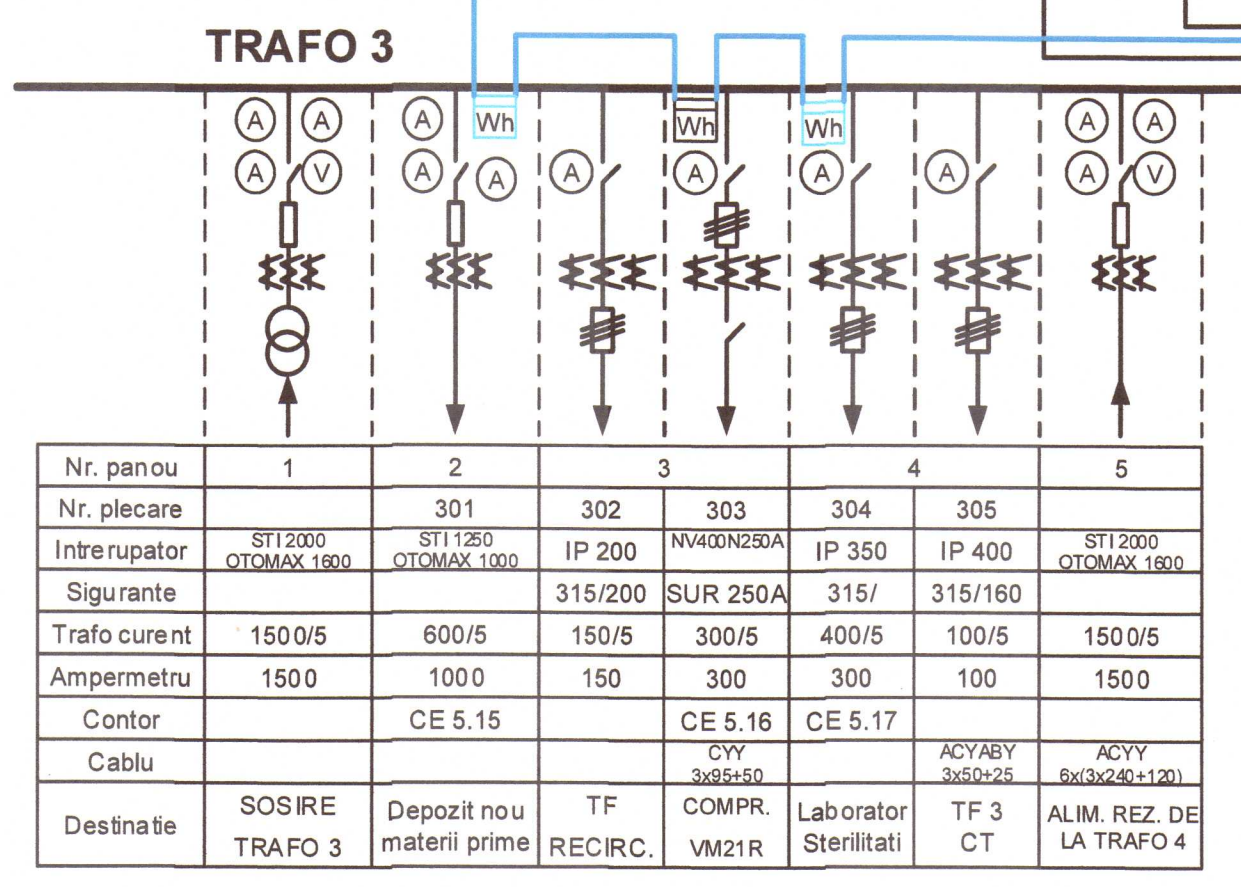
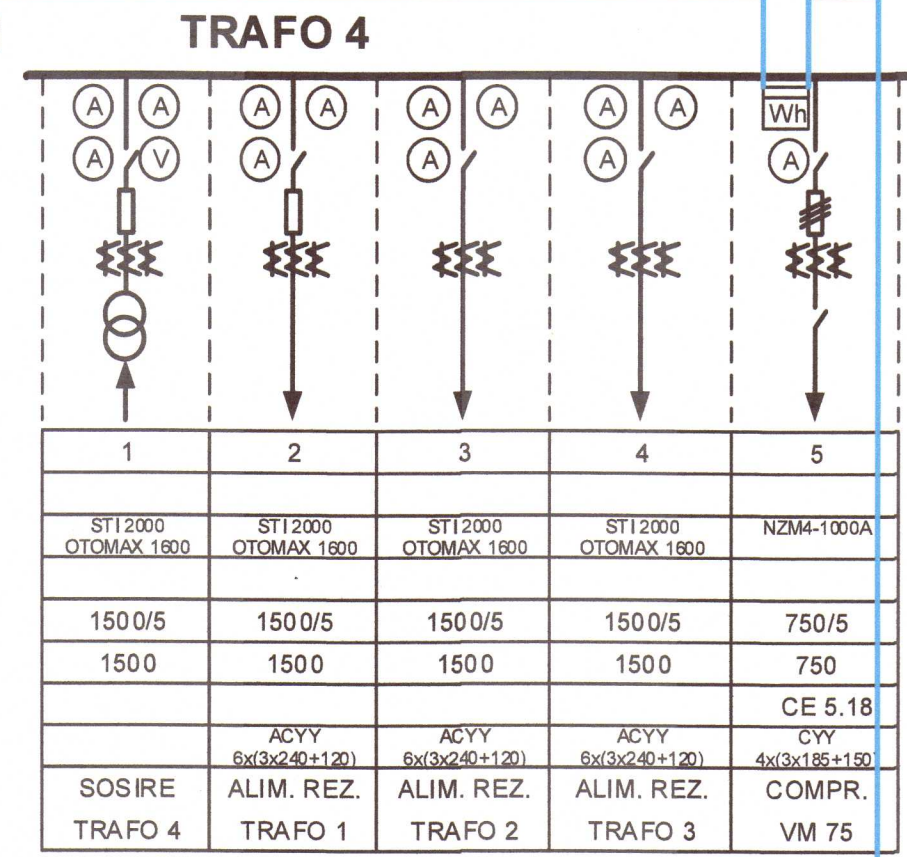
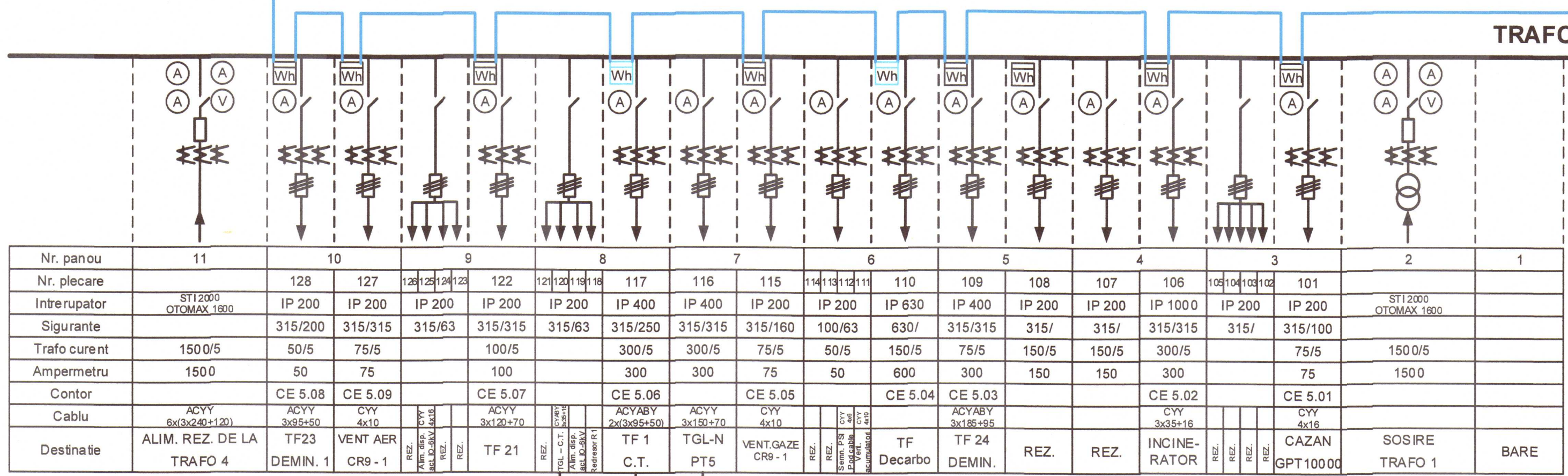
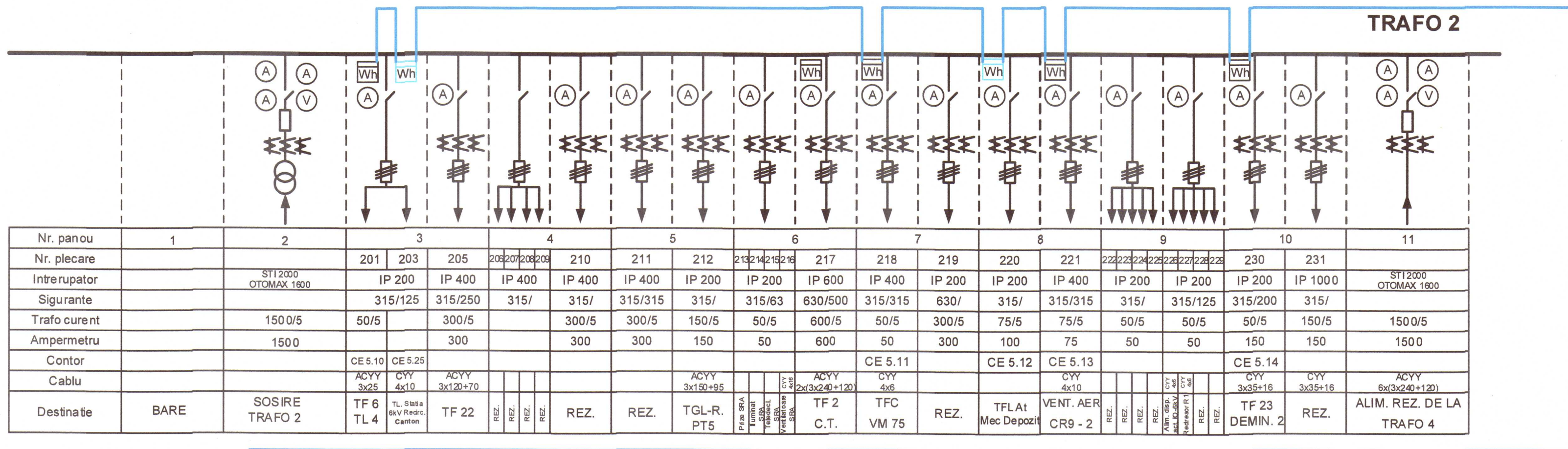
S.C. ELSACO ESCO S.R.L. ROMANIA		Beneficiar:		Proiect
Str. Pacea, nr. 41 A, Botoşani, telefon: 0231.507.060, fax 0231.532.905; I/07/229/2004 CUI: RO 16396697		ANTIBIOTICE S.A.		Nr. SF I/I
SEF PROIECT	NUME	SEMNATURA	Scara:	Sistem inteligent de monitorizare a consumurilor energetice
PROIECTAT	Mariana PATRASCAN		Data:	Faza: SF
DESENAT	Mariana PATRASCAN		06.01.2017	Schema monofilara PT3
				Planşa Nr.5

SCHEMA ELECTRICA MONOFILARA A POSTULUI DE TRANSFORMARE 6/0,4kV NR. 4 – ANTIBIOTICE IASI



S.C. ELSACO ESCO S.R.L. Str. Pacea, nr. 41 A, Botoșani, telefon: 0231.507.060, fax 0231.532.905; I/07/229/2004 CUI: RO 16396697			Beneficiar: ANTIBIOTICE S.A.	Proiect Nr. SF I/I	
SEF PROIECT	NUME Ioan BITIR- ISTRATE	SEMNATURA 	Scara:	Sistem inteligent de monitorizare a consumurilor energetice	Faza: SF
PROIECTAT	Mariana PATRAȘCAN		Data:	Schema monofilara PT4	Planșa Nr.6
DESENAT	Mariana PATRAȘCAN		06.01.2017		

**SCHEMA ELECTRICA MONOFILARA A POSTULUI DE TRANSFORMARE 6/0,4kV NR. 5 – ANTIBIOTICE IASI**

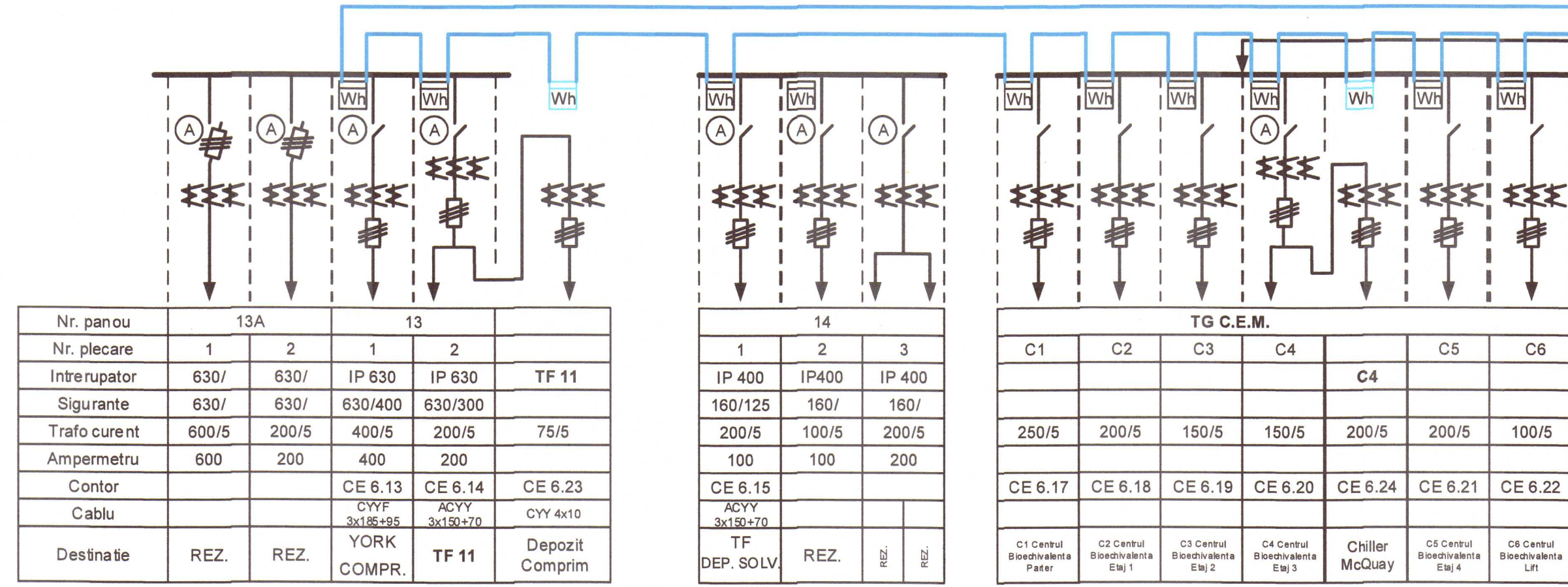
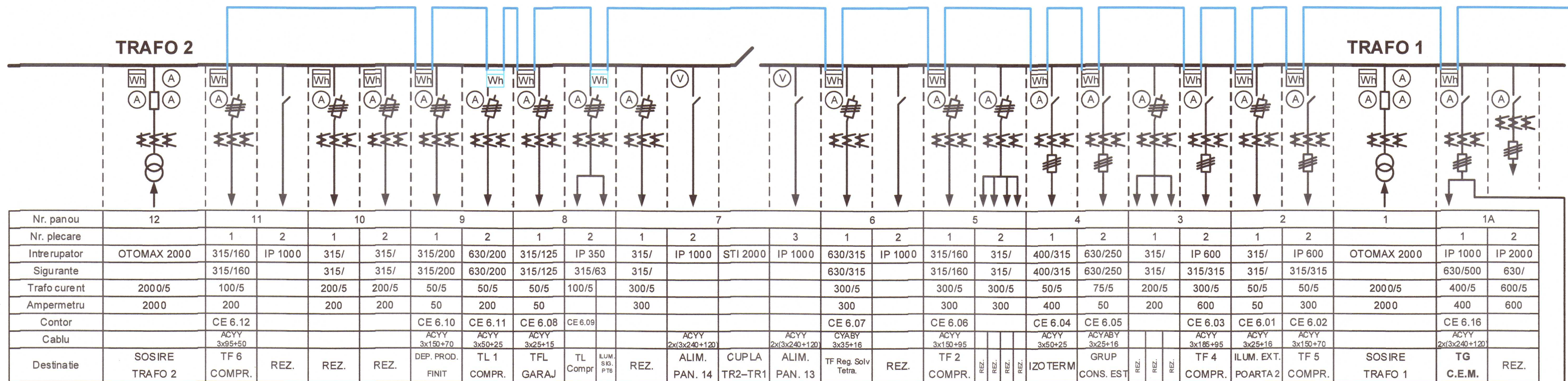


Gateway IP PT5



S.C. ELSACO ESCO S.R.L. Str. Pacea, nr. 41 A, Botoșani, telefon: 0231.507.060, fax 0231.532.905; 1/07/229/2004 CUI: RO 16396697		Beneficiar:	ANTIBIOTICE S.A.	Proiect	Nr. SF I/I
SEF PROIECT	Ioan BITR-ISTRATE	Scara:	Sistem inteligent de monitorizare a consumurilor energetice	Faza:	SF
PROIECTAT	Măriana PATRAȘCAN	Data:	06.01.2017	Schema monofilara PT5	Planșa Nr.7
DESENAT	Măriana PATRAȘCAN				

SCHEMA ELECTRICA MONOFILARA A POSTULUI DE TRANSFORMARE 6/0,4kV NR. 6 – ANTIBIOTICE IASI



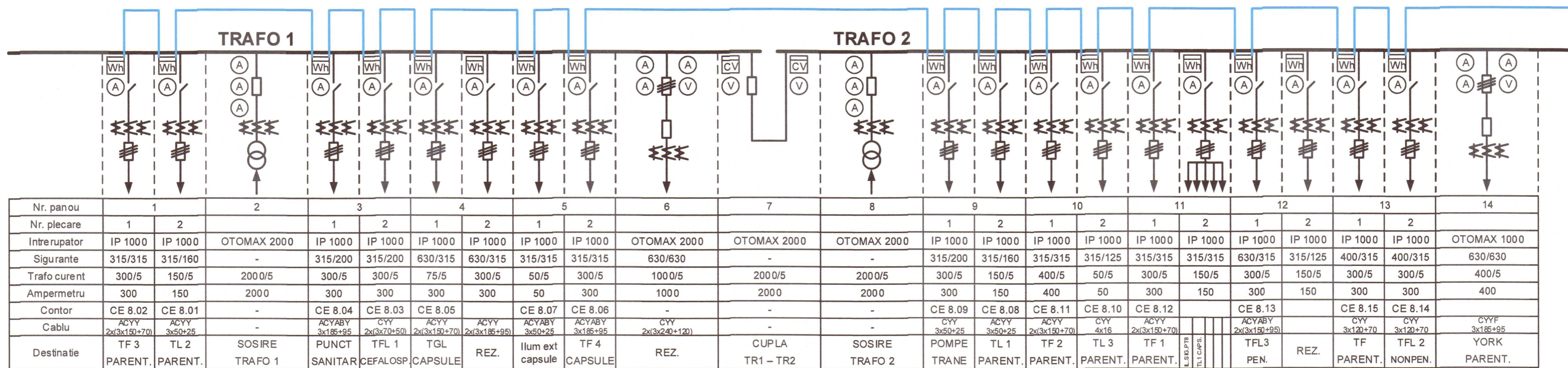
Gateway IP PT6



S.C. ELSACO ESCO S.R.L.		Beneficiar:		Proiect	
Str. Pacea, nr. 41 A, Botoşani, telefon: 0231.507.060, fax 0231.532.905; 1/07/229/2004 CUI: RO 16396697		ANTIBIOTICE S.A.		Nr. SF 1/I	
SEF PROIECT	NUME Ioan BITIR-ISTRATE	SEMNATURA	Scara:	Sistem inteligent de monitorizare a consumurilor energetice	Faza: SF
PROIECTAT	Mariana PATRAŞCAN		Data:	Schema monofilara PT6	Planşa Nr.8
DESEMAT	Mariana PATRAŞCAN		06.01.2017		



SCHEMA ELECTRICA MONOFILARA A POSTULUI DE TRANSFORMARE 6/0,4kV NR. 8 – ANTIBIOTICE IASI

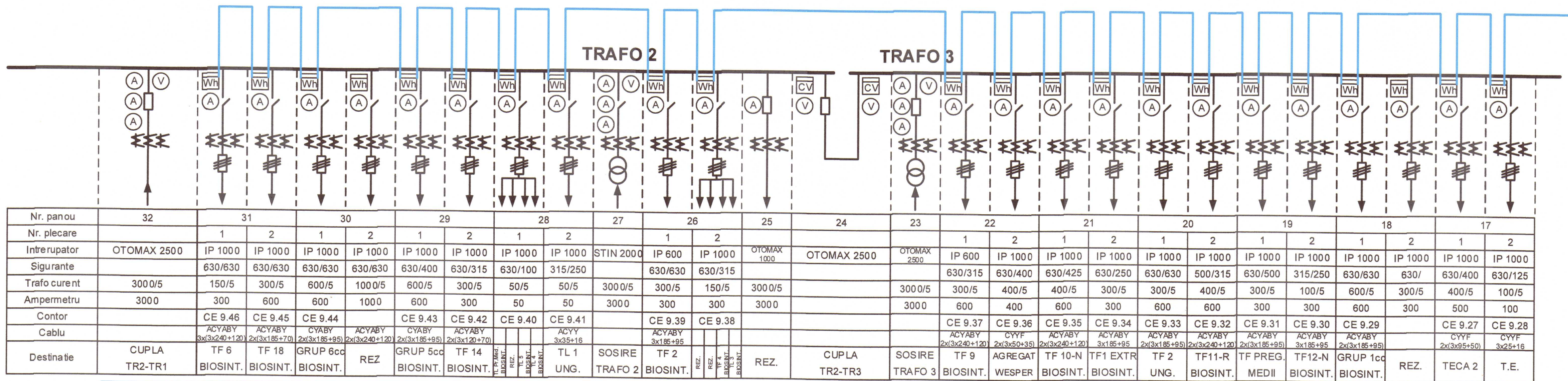


Gateway IP PT8

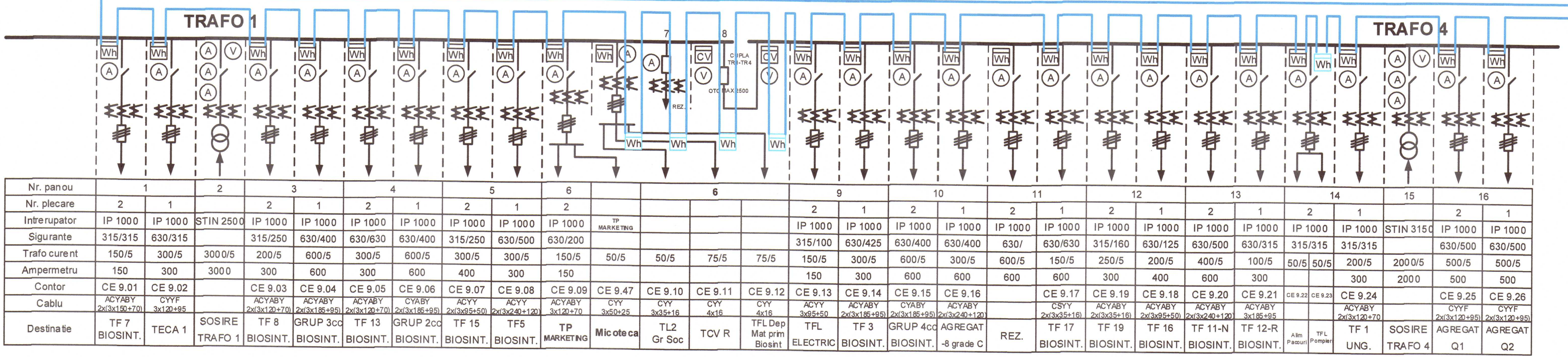


S.C. ELSACO ESCO S.R.L. ROMANIA Str. Pacea, nr. 41 A, Botoşani, telefon: 0231.507.060, fax 0231.532.905; I/07/229/2004 CUI: RO 16396697			Beneficiar: ANTIBIOTICE S.A.	Proiect Nr. SF I/I
SEF PROIECT	NUME Ioan BITIR-ISTRATE	SEMNATURA 	Scara:	Sistem inteligent de monitorizare a consumurilor energetice
PROIECTAT	Mariana PATRAŞCAN		Data:	Schema monofilara PT8
DESENAT	Mariana PATRAŞCAN		06.01.2017	Planşa Nr.9

SCHEMA ELECTRICA MONOFILARA A POSTULUI DE TRANSFORMARE 6/0,4kV NR. 9 – ANTIBIOTICE IASI



Nr. panou	32	31		30		29		28		27		26		25	24	23		22		21		20		19		18		17	
Nr. plecare		1	2	1	2	1	2	1	2		1	2					1	2	1	2	1	2	1	2	1	2	1	2	
Intreupator	OTOMAX 2500	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	STIN 2000	IP 600	IP 1000	OTOMAX 1000	OTOMAX 2500	OTOMAX 2500	IP 600	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	
Sigurante		630/630	630/630	630/630	630/630	630/400	630/315	630/100	315/250		630/630	630/315				630/315	630/400	630/425	630/250	630/630	500/315	630/500	315/250	630/630	630/	630/400	630/125		
Trafo curent	3000/5	150/5	300/5	600/5	1000/5	600/5	300/5	50/5	50/5	3000/5	300/5	150/5	3000/5			3000/5	300/5	400/5	400/5	300/5	300/5	400/5	300/5	100/5	600/5	300/5	400/5	100/5	
Ampermetru	3000	300	600	600	1000	600	300	50	50	3000	300	300	3000			3000	600	400	600	300	600	600	300	300	600	300	500	100	
Contor		CE 9.46	CE 9.45	CE 9.44		CE 9.43	CE 9.42	CE 9.40	CE 9.41		CE 9.39	CE 9.38				CE 9.37	CE 9.36	CE 9.35	CE 9.34	CE 9.33	CE 9.32	CE 9.31	CE 9.30	CE 9.29		CE 9.27	CE 9.28		
Cablu		ACYABY 3x(3x240+120)	ACYABY 2x(3x185+70)	CYABY 2x(3x185+95)	ACYABY 2x(3x240+120)	CYABY 2x(3x185+95)	ACYABY 2x(3x120+70)		ACY 3x35+16		ACYABY 3x185+95				ACYABY 2x(3x240+120)	CYFF 2x(3x50+35)	ACYABY 2x(3x240+120)	ACYABY 3x185+95	ACYABY 2x(3x185+95)	ACYABY 2x(3x240+120)	ACYABY 2x(3x185+95)	ACYABY 3x185+95	ACYABY 2x(3x185+95)		ACYABY 2x(3x185+95)	CYFF 2x(3x95+50)	CYFF 3x25+16		
Destinatie	CUPLA TR2-TR1	TF 6 BIOSINT.	TF 18 BIOSINT.	GRUP 6cc BIOSINT.	REZ	GRUP 5cc BIOSINT.	TF 14 BIOSINT.	REZ	REZ	REZ	REZ	REZ	REZ	REZ	CUPLA TR2-TR3	SOSIRE TRAFU 3	TF 9 BIOSINT.	AGREGAT WESPER	TF 10-N BIOSINT.	TF1 EXTR BIOSINT.	TF 2 UNG.	TF11-R BIOSINT.	TF PREG. MEDIU BIOSINT.	TF12-N BIOSINT.	GRUP 1cc BIOSINT.	REZ.	TECA 2	T.E.	



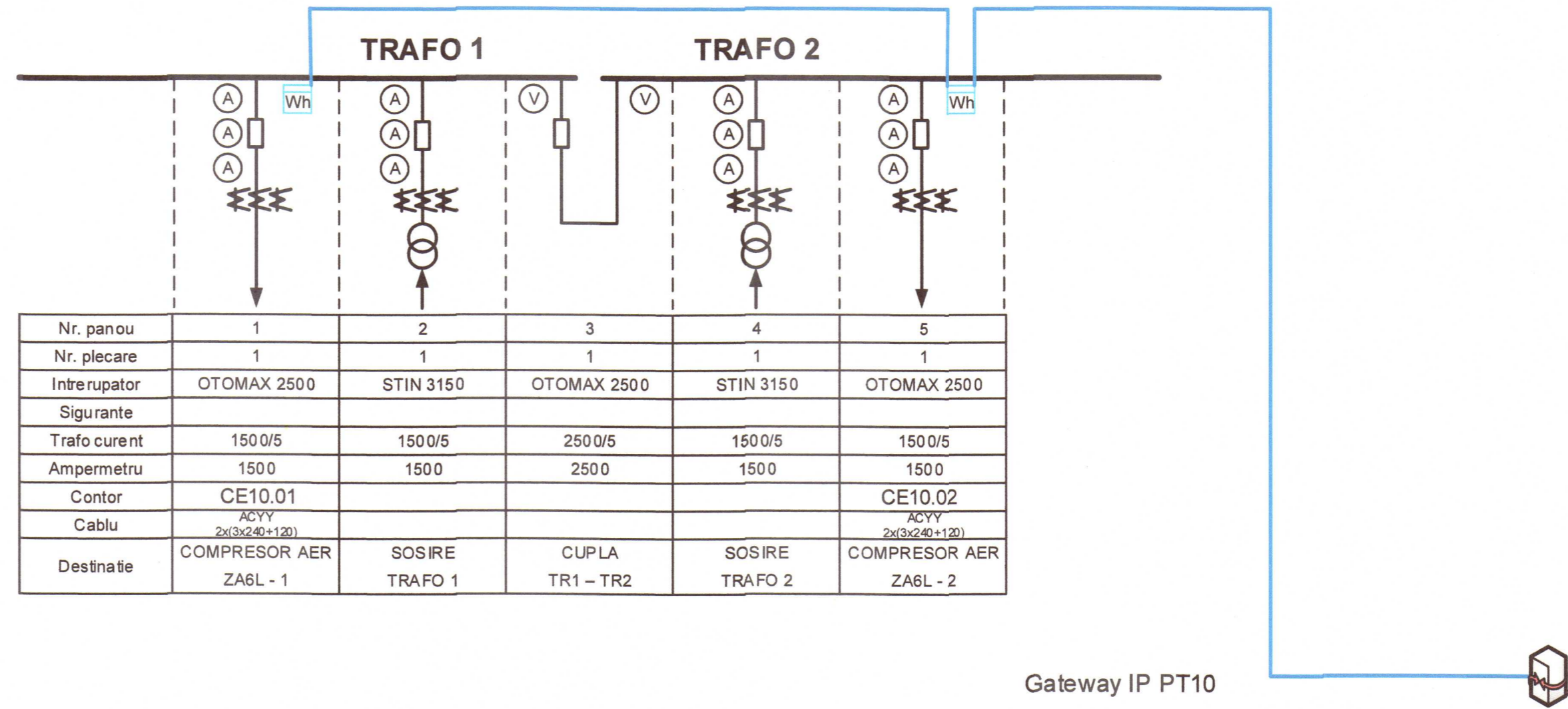
Nr. panou	1	2	3	4	5	6	6						9	10	11	12	13	14	15	16
Nr. plecare	2	1	2	1	2	1	2	1	2	1	2									
Intreupator	IP 1000	IP 1000	STIN 2500	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	IP 1000	TP MARKETING								
Sigurante	315/315	630/315		315/250	630/400	630/630	630/400	315/250	630/500	630/200										
Trafo curent	150/5	300/5	3000/5	200/5	600/5	300/5	600/5	300/5	300/5	150/5	50/5	50/5	75/5	75/5	150/5	300/5	600/5	300/5		
Ampermetru	150	300	3000	300	600	300	600	400	300	150					150	300	600	600		
Contor	CE 9.01	CE 9.02		CE 9.03	CE 9.04	CE 9.05	CE 9.06	CE 9.07	CE 9.08	CE 9.09	CE 9.47	CE 9.10	CE 9.11	CE 9.12	CE 9.13	CE 9.14	CE 9.15	CE 9.16		
Cablu	ACYABY 2x(3x150+70)	CYFF 3x120+95		ACYABY 2x(3x120+70)	ACYABY 2x(3x185+95)	ACYABY 2x(3x120+70)	CYABY 2x(3x185+95)	ACY 3x50+25	ACYABY 3x120+70	CYY 3x35+16	CYY 4x16	CYY 4x16	CYY 4x16	ACY 3x95+50	ACYABY 2x(3x185+95)	CYABY 2x(3x185+95)	ACYABY 2x(3x240+120)	CYY 2x(3x35+16)		
Destinatie	TF 7 BIOSINT.	TECA 1	SOSIRE TRAFU 1	TF 8 BIOSINT.	GRUP 3cc BIOSINT.	TF 13 BIOSINT.	GRUP 2cc BIOSINT.	TF 15 BIOSINT.	TF5 BIOSINT.	TP MARKETING	Micote ca	TL2 Gr Soc	TCV R	TFL Dep Mat prim Biosint	TFL ELECTRIC	TF 3 BIOSINT.	GRUP 4cc BIOSINT.	AGREGAT -8 grade C		

Gateway IP PT9

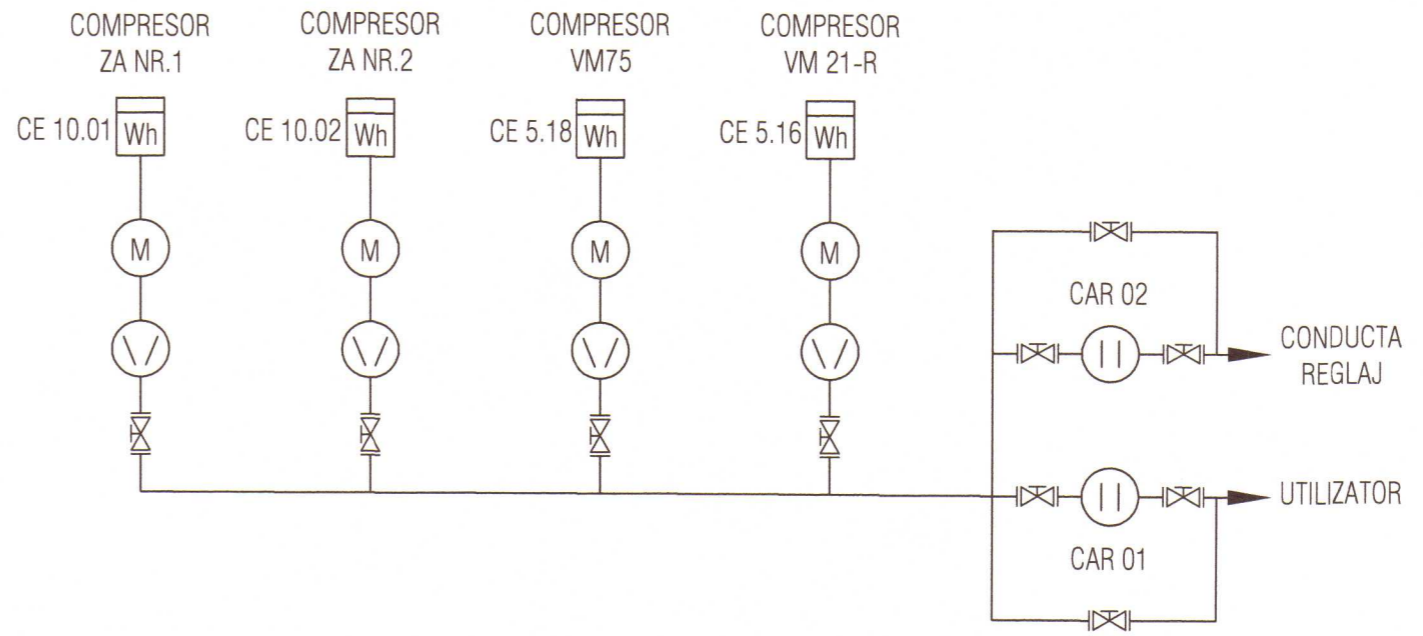


S.C. ELSACO ESCO S.R.L.			Beneficiar:	ANTIBIOTICE S.A.	Proiect
Str. Pacea, nr. 41 A, Botoşani, telefon: 0231.507.060, fax 0231.532.905; I/07/229/2004 CUI: RO 16396697					Nr. SF I/I
SEF PROIECT	NUME: Ioan BITIR-ISTRATE	SEMNATURA: [Signature]	Scara:	Sistem inteligent de monitorizare a consumurilor energetice	Faza: SF
PROIECTAT	Mariana PATRASCAN		Data:	Schema monofilara PT9	Planşa Nr.10
DESENAT	Mariana PATRASCAN		06.01.2017		






SCHEMA ELECTRICA MONOFILARA A POSTULUI DE TRANSFORMARE 6/0,4kV NR. 10 – ANTIBIOTICE IASI



S.C. ELSACO ESCO S.R.L. Str. Pacea, nr. 41 A, Botoșani, telefon: 0231.507.060, fax 0231.532.905; J/07/229/2004 CUI: RO 16396697		Beneficiar: ANTIBIOTICE S.A.	Proiect Nr. SF I/I
SEF PROIECT	NUME Ioan BITIR- ISTRATE	SEMNATURA 	Scara: Sistem inteligent de monitorizare a consumurilor energetice
PROIECTAT	NUME Mariana PATRAȘCAN	SEMNATURA 	Faza: SF
DESENAT	NUME Mariana PATRAȘCAN	SEMNATURA 	Data: 06.01.2017
			Planșa Nr.11

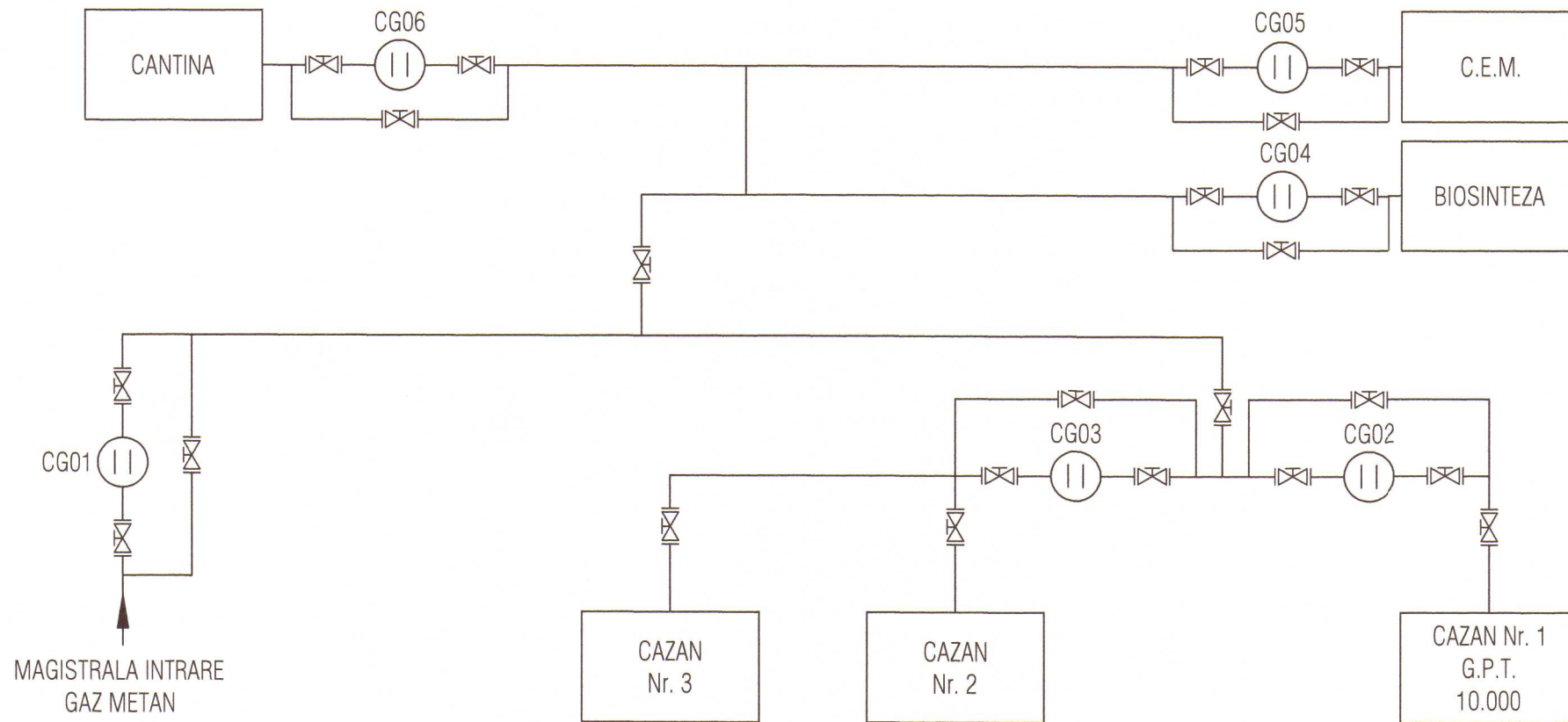


LEGENDA:

-  CONTOR ENERGIE ELECTRICA
-  MOTOR ELECTRIC
-  COMPRESOR
-  CONTOR AER COMPRIMAT
-  ROBINET

<b>S.C. ELSACO ESCO S.R.L.</b> Str. Pacea, nr. 41 A, Botoşani, telefon: 0231.507.060 fax 0231.532.905; J/07/229/2004 CUI: RO 16396697			<b>Beneficiar: ANTIBIOTICE S.A.</b>	Proiect Nr: SF 1/1
Şef proiect	Ioan BITIR ISTRATE	Scara:		Sistem inteligent de monitorizare a consumurilor energetice Faza SF
Proiectat	Mariana PATRASCAN	Data: 28.11.2016	<b>SCHEMA INSTALATIEI DE AER COMPRIMAT</b>	Planşa Nr: 12
Desenat	Mariana PATRASCAN			





LEGENDA:

⊞ CONTOR GAZE NATURALE

⊞ ROBINET

<b>S.C. ELSACO ESCO S.R.L.</b> Str. Pacea, nr. 41 A, Botoșani, telefon: 0231.507.060 fax 0231.532.903 J/07/229/2004 CUI: RO 16396697			<b>Beneficiar: ANTIBIOTICE S.A.</b>		Proiect Nr: SF I/I
	Nume	Semnatura	Scara:	Sistem inteligent de monitorizare a consumurilor energetice Faza SF	FAZA SF
Şef proiect	Ioan BITIR ISTRATE	<i>[Signature]</i>			
Proiectat	Mariana PATRASCAN	<i>[Signature]</i>	Data: 28.11.2016	SCHEMA INSTALATIEI DE GAZ	Planşa Nr: 13
Desenat	Mariana PATRASCAN	<i>[Signature]</i>			