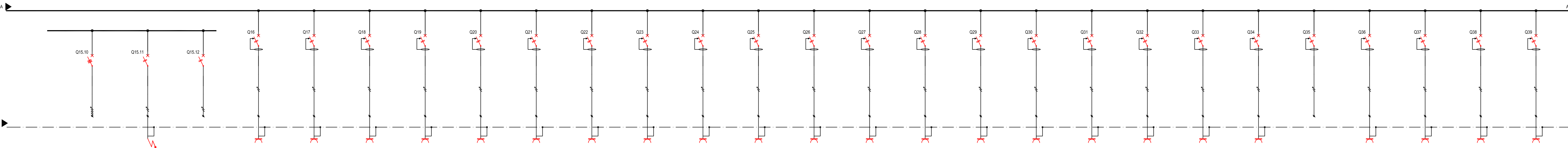
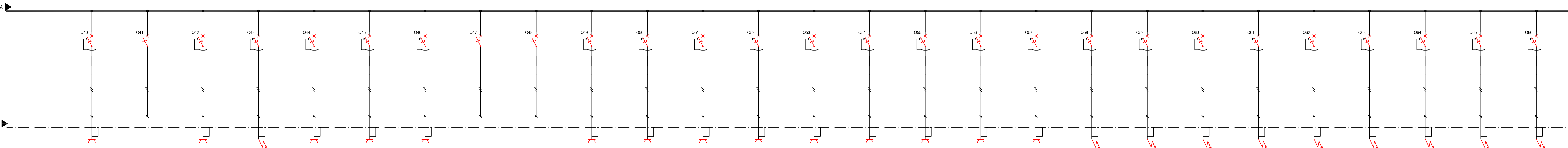


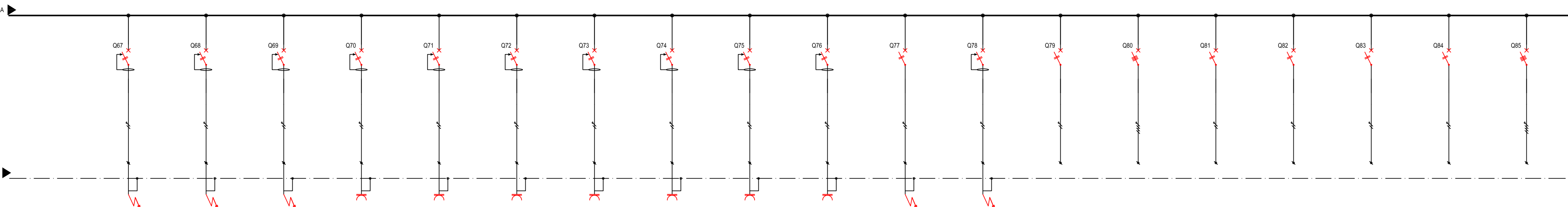
Circuit	C0	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C15.1	C15.2	C15.3	C15.4	C15.5	C15.6	C15.7	C15.8	C15.9	
Descriere	INTRERUPATOR GENERAL	SEMNALIZARE PREZENTA TENSIUNE PE BAZE	DESCARCATOR SUPRATENSUNI ATMOSFERICE	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	Rezerva	Rezerva	BARETA HVAC	RACORD	RACORD	RACORD	RACORD	RACORD	RACORD	PRIZA	RACORD	RACORD	
Destinatia	TNPb	--	--	p0046, p0045, p0048, p0049, p0047, p0050, p0050	p0038, p0036, p0056, p0037, p0038, p0059, p0060	p0075, p0039, p0076, p0077, p0078, p0080, p0079	p0081, p0082	p0083, p0084	p0086, p0087, p0089, p0011, P090	p0086, p0099, P0102, P0100, P0101, P0103	p0104, p0105, p0106	p0107, p0108, p0109	p0112, p0111, p0110, P0113, P0114, P0115	p0041, p0042, p0043, P0044	Usi exteriorare	--	--	VENTILOCONVECTORE	VENTILOCONVECTORE	VENTILOCONVECTORE	VENTILOCONVECTORE	VENTILOCONVECTORE	VENTILOCONVECTORE	Umidificator P0055		
P [kW]	189/73	--	--	0.32	0.32	0.61	0.25	0.25	0.3	0.21	0.15	0.15	0.14	0.14	0.04	0.5	0.5	51/30	1.25	1.25	1.75	1.25	1	1.25	5	30
I [A]	124	--	--	PRD125MA	1.5	1.5	2.9	1.2	1.2	1.4	0.7	0.7	0.7	0.7	0.2	1.2	1.2	50	5.1	5.1	7.2	5.1	4.9	6.8	40.8	
Interrupator	160/4P	6A/3P+N	25A/4P	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/P+N	10A/2P	10A/2P	80A/3P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	63A/3P+N	
Current Differential ID [A]	--	--	--	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	--	--	--	--	--	--	0.03	--	--	
Contactator	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	MX	--	--	--	--	--	--	--	--	
Tip Cablu	N2XH	--	--	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	
Sectioni	4X70+35	--	--	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	4G1.5	--	--	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	5G16	



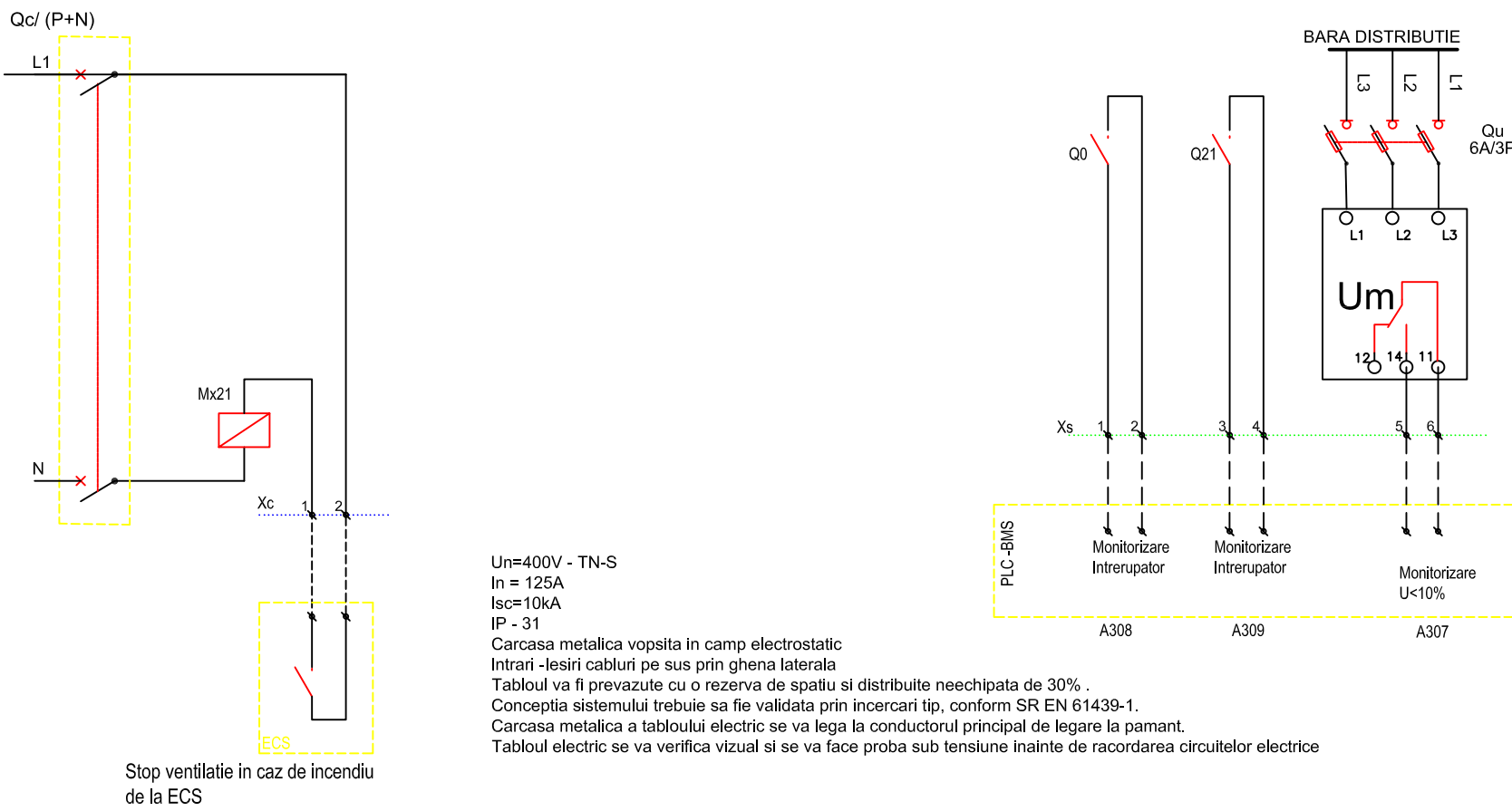
Circuit	C15.10	C15.11	C15.12	CP1	CP2	CP3	CP4	CP5	CP6	CP7	CP8	CP9	CP10	CP11	CP12	CP13	CP14	CP15	CP16	CP17	CP18	CP19	CP20	CP21	CP22	CP23	CP24
Descriere	Rezerva	RACORD	Rezerva	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	Rezerva	PRIZE	PRIZE	PRIZE	PRIZE	
Destinatia	--	VAV	--	P0038	P0059, P0060, P0055, P0021	P0057, P0056	P0057, P0056	P0069, P0061	P0075, P0076	P0051, P0052, P0053	P0021, P0045-P0048	P0049, P0050	P0049, P0050	P0077	P0077	P0077, P0078	P0079, P0080	P0061, P0085	P0040	P0081, P0082	P0083, P0084	P0081, P0082, P0083, P0084	--	P0092, P0093, P0094	P0094	P0089	P0089, P0088
P [kW]	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
I [A]	1.5	5.1	3.1	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	--	7.2	7.2	7.2	
Interrupator	16A/3P+N	16A/2P	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	
Current Differential ID [A]	--	--	--	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
Contactator	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Tip Cablu	--	N2XH	--	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	
Sectioni	--	3x2.5	--	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	--	3G2.5	3G2.5	3G2.5	3G2.5	



Circuit	CP25	CP26	CP27	CP28	CP29	CP30	CP31	CP32	CP33	CP34	CP35	CP36	CP37	CP38	CP39	CP40	CP41	CP42	CP43	CP44	CP45	CP46	CP47	CP48	CP49	CP50	CP51
Descriere	PRIZE	Rezerva	PRIZE	Racord	PRIZE	PRIZE	PRIZE	Rezerva	Rezerva	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	Racord	Racord	Racord	Racord	Racord	Racord	Racord	Racord	Racord	
Destinatia	P10102, P10103, P10101, P10100	--	P10104, P10105, P10106	SURSE DI	P10109, P10107, P10108	P10110, P10111, P10112, P10113	P0091	Rezerva	Rezerva	Priza C-ARM P054	P0081, P0082	E1033a, P0044, P0043, P0042	P0098, P0090, P0101, P0086, P0087	P0085	P0077	P0077	P0077	P0077	Sw-CA(Surse control acces)	Sw-CA(Surse control acces)	CEASOFICARE	Uscator maini P0058	Uscator maini P0078	Uscator maini P0078	Uscator maini P0080	Uscator maini P0048	Uscator maini P0096
P [kW]	2	2	2	1	2	2	2	2	2	4	2	2	2	2	2	2	2	2	0.5	0.5	0.5	2	2	2	2	2	
I [A]	7.2	3.1	7.2	3.6	7.2	7.2	7.2	3.1	3.1	14.3	7.2	7.2	7.2	7.2	7.2	7.2	7.2	1.8	1.8	1.8	5.1	5.1	5.1	5.1	5.1	5.1	
Intrenupator	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	20A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	
Current Differential ID [A]	0.03	--	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
Contactator	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Tip Cablu	N2XH	--	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	
Sectioni	3G2.5	--	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G4	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	



Circuit	CP52	CP53	CP54	CP55	CP56	CP57	CP58	CP59	CP60	CP61	CP62	CP63	CP64	CP65	CP66	CP67	CP68	CP69	CP70
Descriere	Racord	Racord	Racord	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	RACORD	RACORD	Rezerva	Rezerva	Rezerva	Rezerva	Rezerva	Rezerva	Rezerva
Destinatia	Uscator maini P0097	Uscator maini P0011	Uscator maini P0087	Prize P0101	Prize P0105	Prize P0108	Prize P0108	Prize P0109	Prize P0112	PRIZE P0052	Racord Tablou alarmare si monitorizare gaze medicale	Lavorar medici P0051	--	--	--	--	--	--	--
P [kW]	5.1	5.1	5.1	7.2	7.2	7.2	7.2	7.2	7.2	7.2	1	2	2	2	2	2	2	3	3
I [A]	5.1	5.1	5.1	7.2	7.2	7.2	7.2	7.2	7.2	7.2	3.6	2.6	3.1	3.1	3.1	3.1	3.1	1.5	1.5
Intrenupator	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/3P+N	16A/3P+N
Current Differential ID [A]	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	--	0.03	--	--	--	--	--	--	--
Contactator	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tip Cablu	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH
Sectioni	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	--	--	--	--	--	--	--



U=400V - TN-S
In = 125A
Isc=10kA
IP = 31
Carcasa metalica vopsita in camp electrostatic
Intrari-leas cabluri pe sus prin ghina laterala
Tabloul va fi prevazut cu o rezerva de spatiu si distributie neechipata de 30%
Conceptia sistemului trebuie sa fie validata prin incercari tip, conform SR EN 61439-1
Carcasa metalica a tabloului electric se va lega la conductiuni principale de legare la pamant
Tabloul electric se va verifica vizual si se va face proba sub tensiune inainte de racordarea circuitelor electrice

VERIFICATOR / EXPERT	NUME	SEMNATURA	CERINTELE	REFERAT de verificare/ RAPORT de experienta tehnica Nr. -	Pr. Nr. P.010349
TRACTEBEL	AN	CHRISTIAN TANASCAUX	ATL	Proiect: Interconectarea cladilor existente si constructie noua in inaria Spitalului Clinic Judetean de Urgenta «Flux Branzeu» Timisoara, in vederea reorganizarii circuitului medicale pentru departamente: CPU, Chirurgie, ATI si Centru de Mari Arsi.	Faza: PT-DE
SEF PROIECT MANAGER PROIECT	NUME	SEMNATURA	Format: A0+	Locatie: Bulevardul Liviu Rebreanu 156, Timisoara 300723 Beneficiar: Consiliul Judetean Timis Investitor: Municipal Sanatat - Romania	Rev. 00
VERIFICAT	NUME	SEMNATURA	Format: A0+	Denumire desen: SCHEMA MONOFILARA TNPb SINGLE LINE DIAGRAM TNPb	Pagina 1/1
DESENAT	NUME	SEMNATURA	Format: A0+	Data: Februarie 2021	
PROIECTAT	NUME	SEMNATURA	Format: A0+	Nr. desen: P.010349_DE_E046	