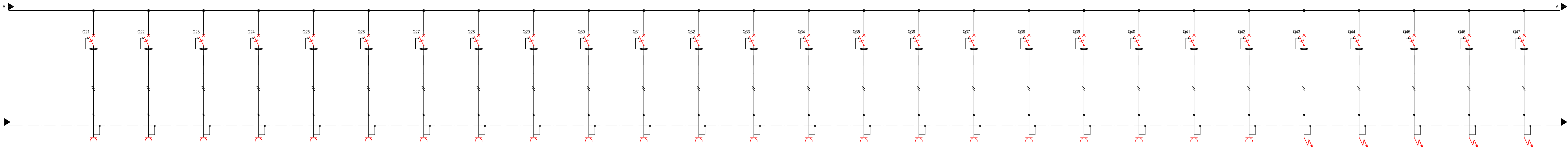
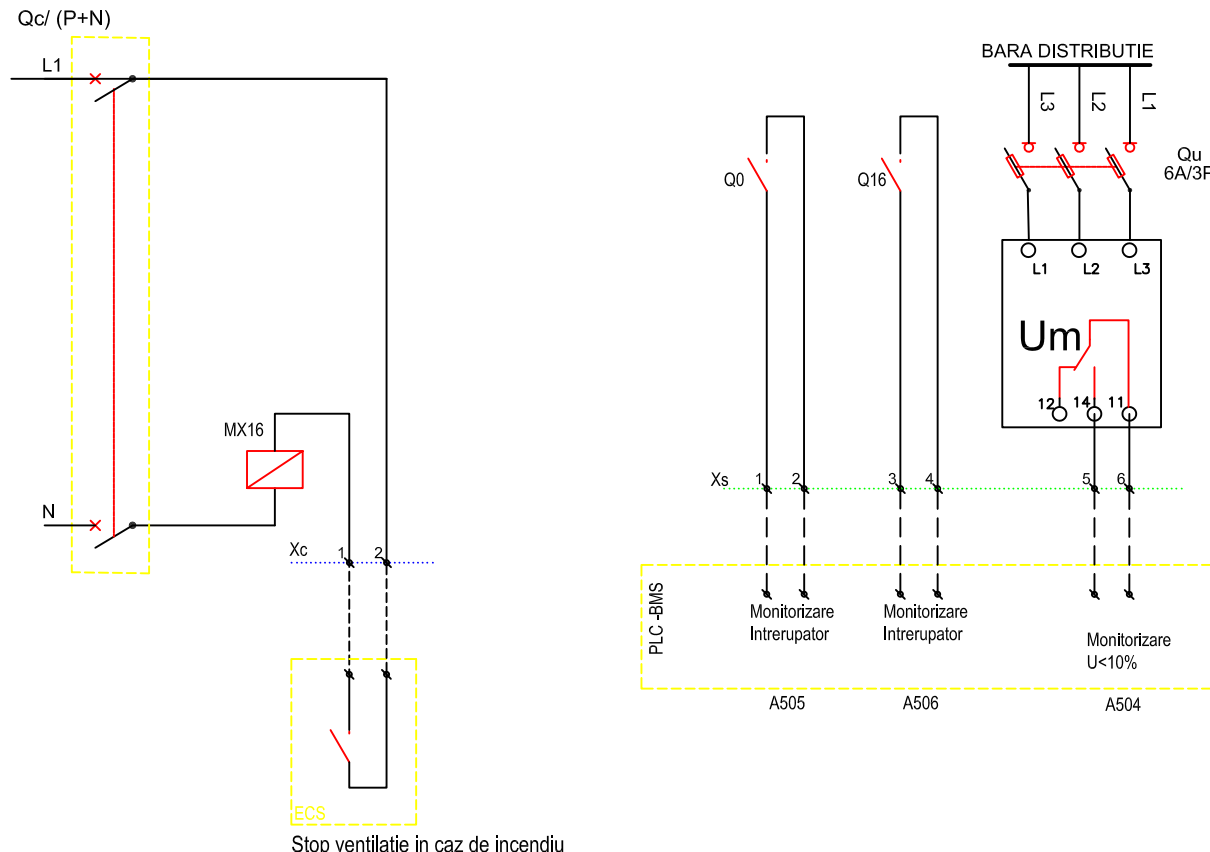
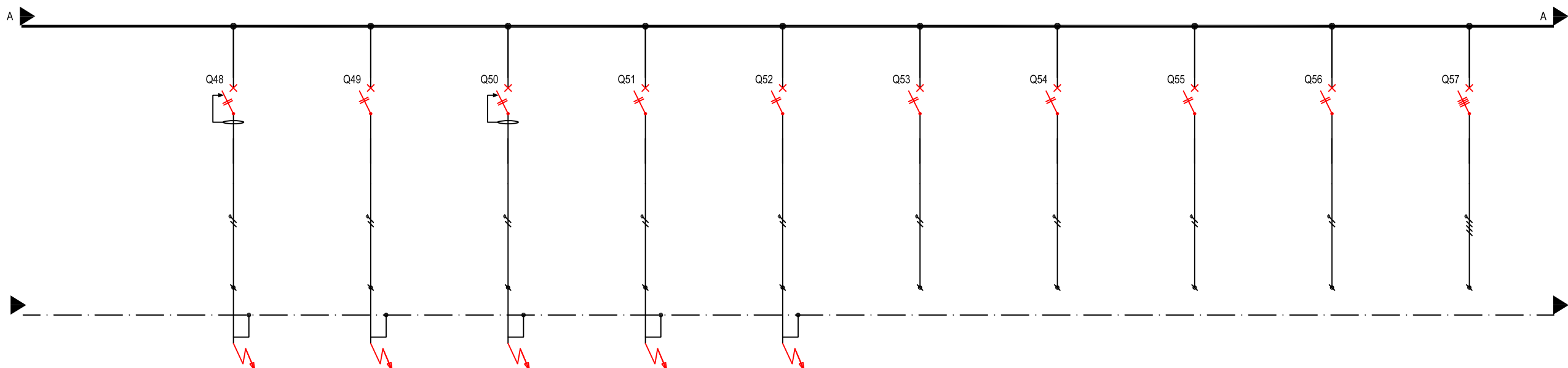


Circuit	Cs	Cd	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16	C16.1	C16.2	C16.3	C16.4	CP1	CP2	CP3	CP4	
Descriere	INTRERUPATOR GENERAL	SEMNALIZARE PREZENTA TENSIUNE PE BARE	DESCARCATOR SUPRATENSIUNI ATMOSFERICE	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	ILUMINAT	Rezerva	Rezerva	BARETA HVAC	PRIZE	RACORD	Rezerva	Rezerva	PRIZE	PRIZE	PRIZE	PRIZE	
Destinatie	TNE2b	--	--	e2083,e2084	e2087,e2088,e2084,e2086,e2071,e2072,e2073	e2038...e2042,e2049...e2049...e2051,e2053,e2054,e2069	e2051,e2055	e2056,e2057	e2058,e2059	e2060,e2061	e2062,e2063	e2079,e2080	e2081,e2082	e2085,e2086,e2088a	e2086,e2087,e2089	Usi exterioare	--	--	--	A/C UI E2001	VCV	--	--	E2051	E2069	E2088a	E2038-E2042, E2049, E2050
P [kW]	86/31	--	--	0.04	0.171	0.338	0.125	0.1	0.1	0.1	0.1	0.13	0.13	0.13	0.04	0.5	0.5	7/ 3	1.2	1.75	2	2	2	2	2		
I [A]	53	--	PRD1/25KA	0.2	0.8	1.6	0.6	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.2	1.2	1.2	4.8	4.9	7.2	3.1	3.1	7.2	7.2	7.2		
Intrerupator	80A/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/P+N	10A/2P	10A/2P	32A/4P+MX	16A/2P	16A/2P	16A/P+N	16A/P+N	16A/P+N	16A/P+N	16A/P+N		
Curent 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		
Contact	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Tip Cablu	N2XH	--	--	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	N2XH	--	--	--	N2XH	N2XH	--	--	N2XH	N2XH	N2XH	N2XH	
Section	4x25+16	--	--	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	3G1.5	4G1.5	--	--	--	3x2.5	3x2.5	--	--	3G2.5	3G2.5	3G2.5	3G2.5	



Circuit	CP5	CP6	CP7	CP8	CP9	CP10	CP11	CP12	CP13	CP14	CP15	CP16	CP17	CP18	CP19	CP20	CP21	CP22	CP23	CP24	CP25	CP26	CP27	CP28	CP29	CP30	CP31
Descriere	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	PRIZE	Racord	Racord	Racord	Racord	Racord
Destinatie	E2053-E2055	E2056	E2057	E2058	E2059	E2060	E2061	E2062	E2063	E2064, E2071-E2074, E2076, E2077	E2070, E2078, E2088, E2067, E2084, E2083	E2079	E2080	E2081	E2082	E2085	E2086	E2089	E2066	E2067	E2048, E2065, E2068	E2069	Sw-CA(Surse control acces)	Sw-CA(Surse control acces)	CEASOFICARE	USCATOR DE MAINI E2038	USCATOR DE MAINI E2039
P [kW]	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	0.5	0.5	0.5	2	2
I [A]	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	1.8	1.8	1.3	5.1	5.1
Intrerupator	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	16A/P+N	16A/P+N	16A/P+N
Curent 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	0.03	0.03
Contact	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
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	N2XH	N2XH
Section	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	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5



Un=400V - TN-S
In = 80A
Isc=6KA
IP = 31
Carcasa metalica vopsita in camp electrostatic
Intrari -desiri cabluri pe sus prin ghena laterala
Tabloul va fi prevazute 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 conductorul principal de legare la pamant.
Tabloul electric se va verifica vizual si se va face proba sub tensiune inaltite de racordarea circuitelor electrice

Circuit	CP32	CP33	CP34	CP35	CP36	CP37	CP38	CP39	CP40	CP41
Descriere	Racord	Racord	Racord	RACORD	Racord	Rezerva	Rezerva	Rezerva	Rezerva	Rezerva
Destinatie	USCATOR DE MAINI E2052	RACORD USA AUTOMATA E2089	USCATOR DE MAINI E2083	Racord tablou alarmare si monitorizare gaze medicale	SURSE DI	--	--	--	--	--
P [kW]	2	1	2	1	1	2	2	2	2	3
I [A]	5.1	2.6	5.1	3.6	3	3.1	3.1	3.1	3.1	1.5
Intrerupator	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
Curent Differential ID [A]	0.03	--	0.03	--	--	--	--	--	--	--
Contact	--	--	--	--	--	--	--	--	--	--
Tip Cablu	N2XH	N2XH	N2XH	N2XH	N2XH	--	--	--	--	--
Section	3G2.5	3G2.5	3G2.5	3G2.5	3G2.5	--	--	--	--	--

VERIFICATOR / EXPERT	NUME	SEMNAURA	CERINTELE	REFERAT de verificare/ RAPORT de experienta tehnica	Pr. Nr. P.013049
TRACTEBEL	ATELIER OF ARCHITECTURE	CHRISTIAN TANASCAUX	Proiect : Interconectarea cladirilor existente si constructie noua in incinta Spitalului Clinic Județean de Urgență « Pius Branzu » Timisoara, in vederea reorganizarii circuitelor medicale pentru departamentele: UPU, Chirurgie, ATI si Centru de Maini Arsi.	Locatie : Bulevardul Liviu Rebreanu 156, Timisoara 300723 Beneficiar : Consiliul Județean Timis Investitor : Ministerul Sanatatii - Romania	Faza: PT+DE
SEF PROIECT	Arh.Christian TANASCAUX	SEMNAURA	Format: A0+	Denumire desen: SCHEMA MONOFILARA TNE2b	Rev. 00
MANAGER PROIECT	Ing. Ionel OPREA		Data: Februarie 2021		Pagina 1/1
VERIFICAT	Ing. Constantin SAMOLA				
DESENAT	Ing. Constantin SAMOLA				
PROIECTAT	Ing. Constantin SAMOLA			Nr. desen: P.013049_DB_IE051	