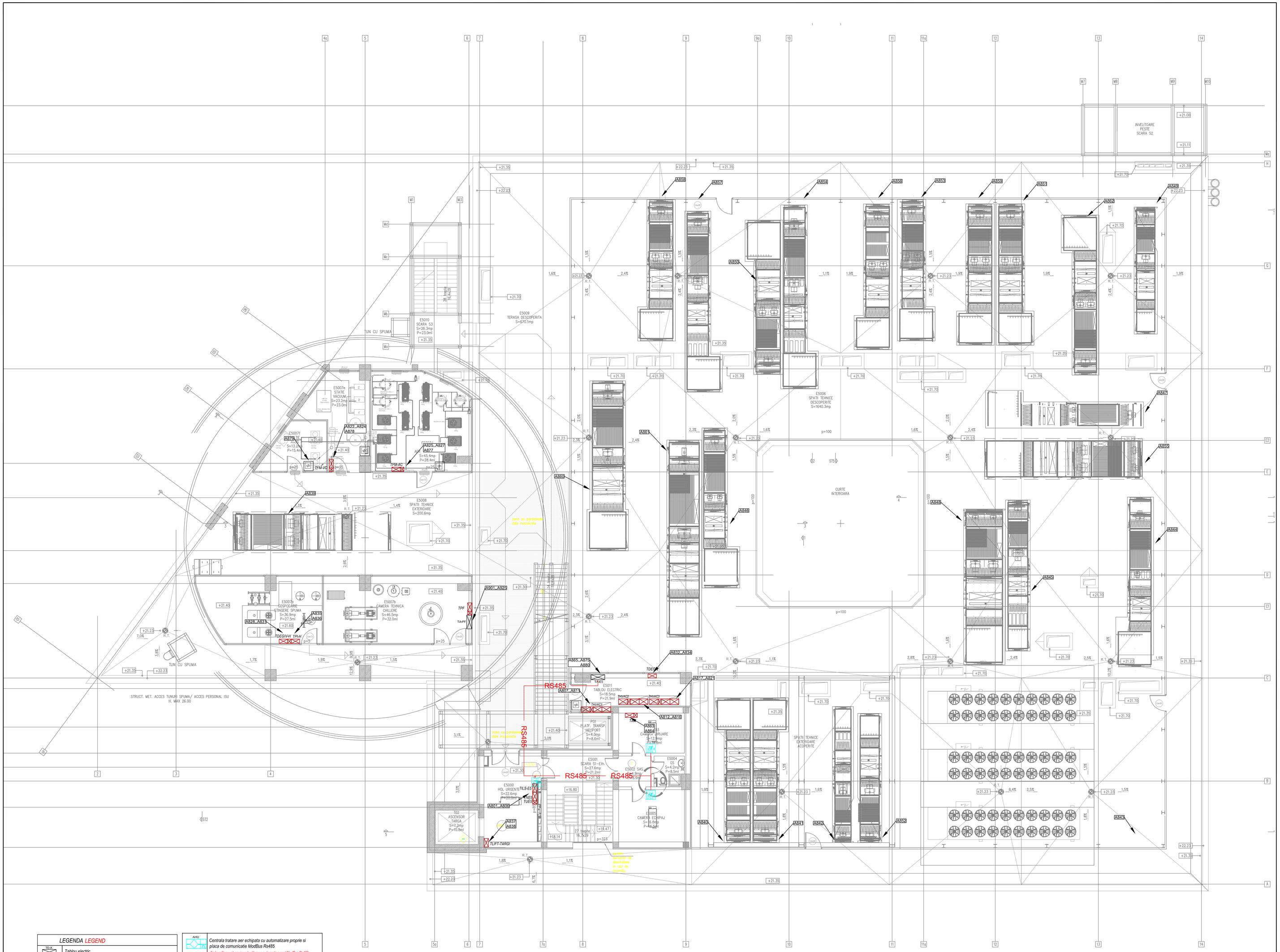

LEGENDA LEGEND

TE-X	*Tablou electric* *Electrical switchboard*
	Workstation BMS *BMS Workstation*
	Rack Voce-Date folosit pentru Server BMS *Data voice rack used for BMS server*
UP	*Senzor de temperatura NTC* *NTC temperature sensor*
TFM	*Termostat de camera pentru VCVM echipat cu comunicatie ModBus Rs485, furnitura echipament HVAC* *Room thermostat for VCVM equipped with ModBus RS485 communication, HVAC equipment*
UPS	*UPS echipat cu placa de comunicatie ModBus Rs485* *UPS equipped with ModBus RS485 communication board*
MBUS	*Contor energie electrica echipat cu comunicatie ModBus Rs485, instalat in tablourile electrice* *Electricity meter equipped with ModBus Rs485 communication, installed in electrical switchboard*
CH	*CHILLER echipat cu automatizare proprie si placa de comunicatie ModBus Rs485* *CHILLER equipped with own automation and ModBus Rs485 communication board*
AHU	*Centrala tratare aer echipata cu automatizare proprie si placa de comunicatie ModBus Rs485* *Air handling unit equipped with own automation and ModBus Rs485 communication board*
GE	*Generator diesel echipat cu placa de comunicatie ModBus Rs485* *Diesel generator equipped with ModBus Rs485 communication board*
	Contor energie termica echipat cu comunicatie M-Bus Rs232 *Thermal energy meter equipped with M-Bus Rs232 communication*
	Contor apa rece menajera echipat cu comunicatie M-Bus Rs232 *Cold water meter equipped with M-Bus Rs232 communication*
	Comunicatie ethernet - FTP cat6 *(Se va cabla de la fiecare echipament catre rack circuit separat)* *Ethernet communication-FTP cat6* *(It will be connected separately from each piece of equipment to the rack's circuit)*
	Comunicatie ModBus - JY(St)Y 2x2x0.8 *(Se va cabla sub forma de bus - din echipament in echipament)* *ModBus communication-JY(St)Y 2x2x0.8* *(It will be connect as a bus communication - from equipment to equipment)*
	Comunicatie M-Bus -JY(St)Y 2x2x0.8 *(Se va cabla sub forma de bus - din echipament in echipament)* *M-Bus communication-JY(St)Y 2x2x0.8* *(It will be connect as a bus communication - from equipment to equipment)*
	Cablaj parametrii I/O *Wiring I / O parameters*
X	*Indicativ punct de date* *Data point indicative*

CATEGORIA DE IMPORTANTA	- A	(cnf. H.G.R.NR.766-1997)
CLASA DE IMPORTANTA	- I	(cnf. Normativ P100-06)
GRAD DE REZISTENTA LA FOC	- I - II	(cnf. Normativ P118-1999)
RISC DE INCENDIU	- MIC	(cnf. Normativ P118-1999)

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Proiect : Interconectarea cladirilor existente si constructie noua in incinta Spitalului Clinic Judetean de Urgente + Plus Branzeu + Timisoara, in vederea reorganizarii circuitelor medicale pentru departamentele: UPU, Chirurgie, ATI si Centru de Mari Arsi.

Locatie : Bulevardul Liviu Rebreanu 156, Timisoara 300723
Beneficiar : Consiliul Judetean Timis
Investitor : Ministerul Sanatatii - Romania

Pr. Nr: P.013049

Faza: PT+DE

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PROIECTAT	Ing. Florin Tanase	

Scara: 1:100
Format: A0+
Data: FEBRUARIE 2021

Denumire desen: Plan BMS etaj 5
5th Floor BMS plan

Rev. 01

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Nr desen: P.013049_DB_IECS067