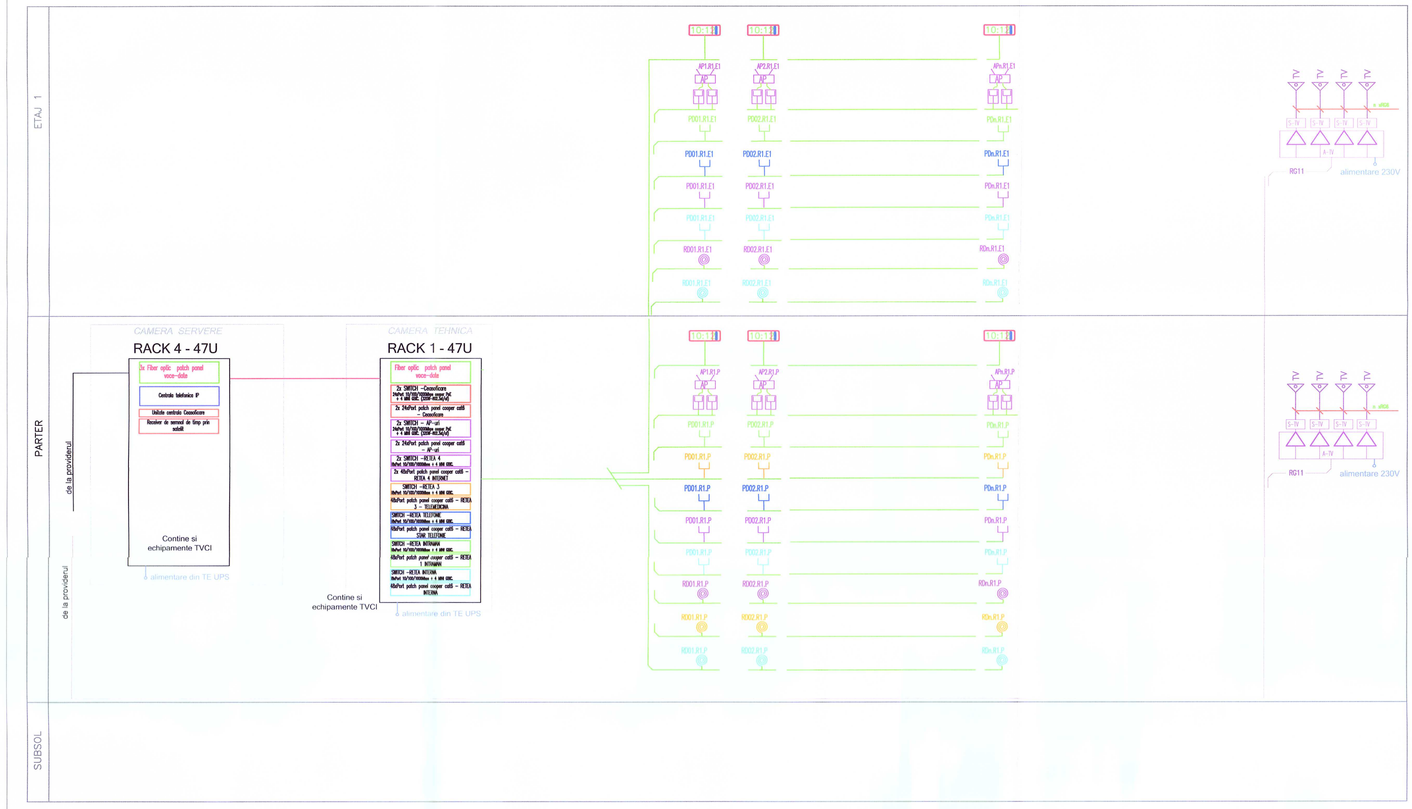

LEGENDA INSTALATIE DATE-VOCE / *VOICE AND DATA SYSTEM LEGEND*

- Priza Simpla Date RJ45 cat6a, montaj aparent, conexiune in Rack, RETEA 4 INTERNET
  Simple RJ45 cat6a data socket surface mounted, connection in Rack
- Priza Date RJ45 cat6a, montaj ingopat, conexiune in Rack, RETEA 1 INTRAMAN
  RJ45 cat6a data socket recessed mounted, connection in Rack
- Priza Date RJ45 cat6a, montaj ingopat, conexiune in Rack, RETEA 2 INTERNA A SPITALULUI
  RJ45 cat6a data socket recessed mounted, connection in Rack
- Priza Date RJ45 cat6a, montaj ingopat, conexiune in Rack, RETEA 3 TELEMEDICINA
  RJ45 cat6a data socket recessed mounted, connection in Rack
- Priza Date RJ45 cat6a, montaj ingopat, conexiune in Rack, RETEA 4 INTERNET
  RJ45 cat6a data socket recessed mounted, connection in Rack
- Priza Date RJ45 cat6a, montaj ingopat, conexiune in Rack, RETEA STAR TELEFONIE
  RJ45 cat6a data socket recessed mounted, connection in Rack
- Priza Date RJ45 cat6a, montaj ingopat, conexiune in Rack, RETEA IC TELEFONIE
  RJ45 cat6a data socket recessed mounted, connection in Rack
- Priza Date RJ45 cat6a, montaj ingopat, conexiune in Rack, RETEA TO TELEFONIE
  RJ45 cat6a data socket recessed mounted, connection in Rack
- Priza TV montaj ingropat
  TV socket buried assembly
- Punct de acces wireless, de interior, 2x WAN, 802.11 n/ac/ax, alimentare PoE
  Wireless access point for indoor, 2x WAN, 802.11 n/ac/ax, PoE
- Racord cablu FTP cat6, rezerva cablu 3m in plafon
  FTP cat 6 cable connection, 3m cable spare in ceiling
- Racord cablu FTP cat6, rezerva cablu 3m in plafon
  FTP cat 6 cable connection, 3m cable spare in ceiling
- Racord cablu FTP cat6, rezerva cablu 3m in plafon
  FTP cat 6 cable connection, 3m cable spare in ceiling

- Amplificator TV, 4 iesiri reglabile
  TV Amplifier, 4 adjustable outputs
- Spliter TV, 4 iesire
  TV splitter, 4 outputs
- CL.D.1 Ceas cu afisara digitala, doua fete, afisare ora/minute/secunde vizibilitate pana la 25m, sincronizare AFNOR sau NTP, montare agatat de tavan, alimentare PoE, LEDI® 5.S
  Clock with digital display, two sides, hour / minute / second visibility display up to 25m, AFNOR or NTP synchronization, ceiling hanging, PoE power supply, LEDI® 5.S
- CL.S.1 Ceas cu afisara digitala, o fata, afisare ora/minute/secunde, temperatura, vizibilitate pana la 25m, sincronizare AFNOR sau NTP, montare pe perete, alimentare PoE, LEDI® REVERSO 5.S
  Clock with digital display, one face, hour / minute / second / temperature display, visibility up to 25m, AFNOR or NTP synchronization, wall mounting, PoE power supply, LEDI® REVERSO 5.S
- Cablu FTP 4x2x0,5 cat6a, LSZH
  FTP 4x2x0,5 cat6a, LSZH cable
- Cablu FO 12 fibre, MM, 50/125µm OM4, LSZH
  FO 12 fibres, MM, 50/125µm OM4, LSZH cable
- Cablu RG6, LSFRZH
  RG6, LSFRZH cable
- Cablu RG11, LSFRZH
  RG11, LSFRZH cable

NOTA/*NOTE:*

- intre instalatiile de curenti slabi si curenti tari se va pastra o distanta de cel putin 30 cm.
  - between low currents and heavy currents installations will keep a 30 cm distance ;
- distributia se va realiza cu cabluri pozate in paturi de cabluri sau aparent pe structura in tuburi de protectie fara halogeni cu diametru minim 20 mm in zonele fara tavan fals , in zonele cu tavan fals
  distributia se va realiza fara tub de protectie;
  - the distribution will be done with cables laid in cable trays or apparent structure in halogen-free protective tubes with a minimum diameter of 20 mm in area without falce ceiling , in area with ceiling distribution is made without protection pipe;
- tuburile de protectie in care se monteaza cablurile trebuie sa fie cu 1.5 x diametrul exterior al cablului ;
  - protective tubes for installed cables must be 1.5 x the outer diameter of the cable;
- distantele de prindere ale tuburilor de protectie trebuie sa fie la maxim 0.7 m la distributia orizontala si 0.8 m la distributia verticala ;
  - clamping distances of Conduit must be within 0.7 m and 0.8 m of horizontal distribution in the vertical distribution;
- Toate cablurile vor fi marcate , se vor marca cablurile de ambele parti la trecerile prin peretii rezistenti la foc .
  - all cables will be marked, will mark both sides cables pass through fire resistand walls.
- trecerea cablurilor prin peretii RF se va proteja la foc cu materiale care sa asigure acceasi rezistenta la foc ;
  - RF cables pass through walls will be made with materials that provide the same fire resistance;
- in zonele unde nu este tavan fals casetat se vor folosii DOAR tuburi de protectie RIGIDE cu coturi prefabricate RIGIDE ;
  -in areas where the ceiling is coffered will ONLY use protective tubes with prefabricated RIGID elbows ;
- toate cablurile folosite au clasa de reactie la foc B2cas1d1a1
  - all cables must comply with reaction to fire class B2cas1d1a1
- toate tuburile de protectie trebuie sa fie fara halogen si cu intarziere la propagarea focului tip LSFRZH
  - all prefection pipe must be without halogen and flame retardant type LSFRZH
- in zonele unde sunt grupate elementele de curenti slabi (prize de voce-date) cu cele de curenti tari se vor utiliza doze si rame comune si gama elementelor va fi aceeasi;
  - in areas where weak currents elements (sockets voice and data) are grouped with heavy currents will be use common dose and

Rev.	Descrierea modificării		Întocmit	Verificat	Aprobat
Rev.00					

Categoria de importanță:	**B**
Clasa de importanță:	**II**
Grad rezistență la foc:	**II**
Categorie de pericol de incendiu:	**-**
Risc de incendiu:	**MIC**

PROIECTANT GENERAL:	GLOBEXTERRA	**S.C. GLOBEXTERRA S.R.L.** **Drm. Eugen Brote nr. 33-41, sector 1, Bucuresti, CUI: RO28610220**	
BENEFICIAR:	**UAT- JUDET VRANCEA** **-SPITALUL DE PSIHIATRIE CRONICI DUMBRAVENI-** **Adresa: Dumbraveni, Judetul Vrancea**		
SPECIALITATEA:	**INSTALATII ELECTRICE - CURENTI SLABI**	FAZA:	**D.A.L.I.**

ACEST DESEN ESTE PROPRIETATEA FIRMEI GLOBEXTERA S.R.L., REPRODUCEREA SAU COMERCIALIZAREA LUI SE VA FACE NUMAI CU ACORDUL PROPRIETARULUI. NU SE VA FACE NICI O MODIFICARE FARA ACORDUL PROIECTANTULUI SI AL VERIFICATORULUI. PENTRU ORICE MODIFICARE IN EXECUTIE, RAMAN DIRECT RASPUNZATORI CONSTRUCTORUL SI BENEFICIARUL.

Nr. Proiect: **16**

Şef Proiect	arh. Andrei TURCU	
Proiectat	ing. Silviu-Andrei CHIRUC	
Desenat	ing. Andrei GHITA	

NUME PROIECT: **"CONSOLIDARE SI REABILITARE SPITAL DE PSIHIATRIE CRONICI DUMBRAVENI, JUDETUL VRANCEA "**

Amplasament: sat Dumbraveni, comuna Dumbraveni, judetul Vrancea

DENUMIRE PLAN SĂ: **INSTALATII CURENTI SLABI SCHEMA BLOC INSTALATII VOCE-DATE, CATV SI CEASOFICARE**

Data: IULIE 2025

Scara: %

Planșă: **ICSS-02**

A0 841 x1189 mm