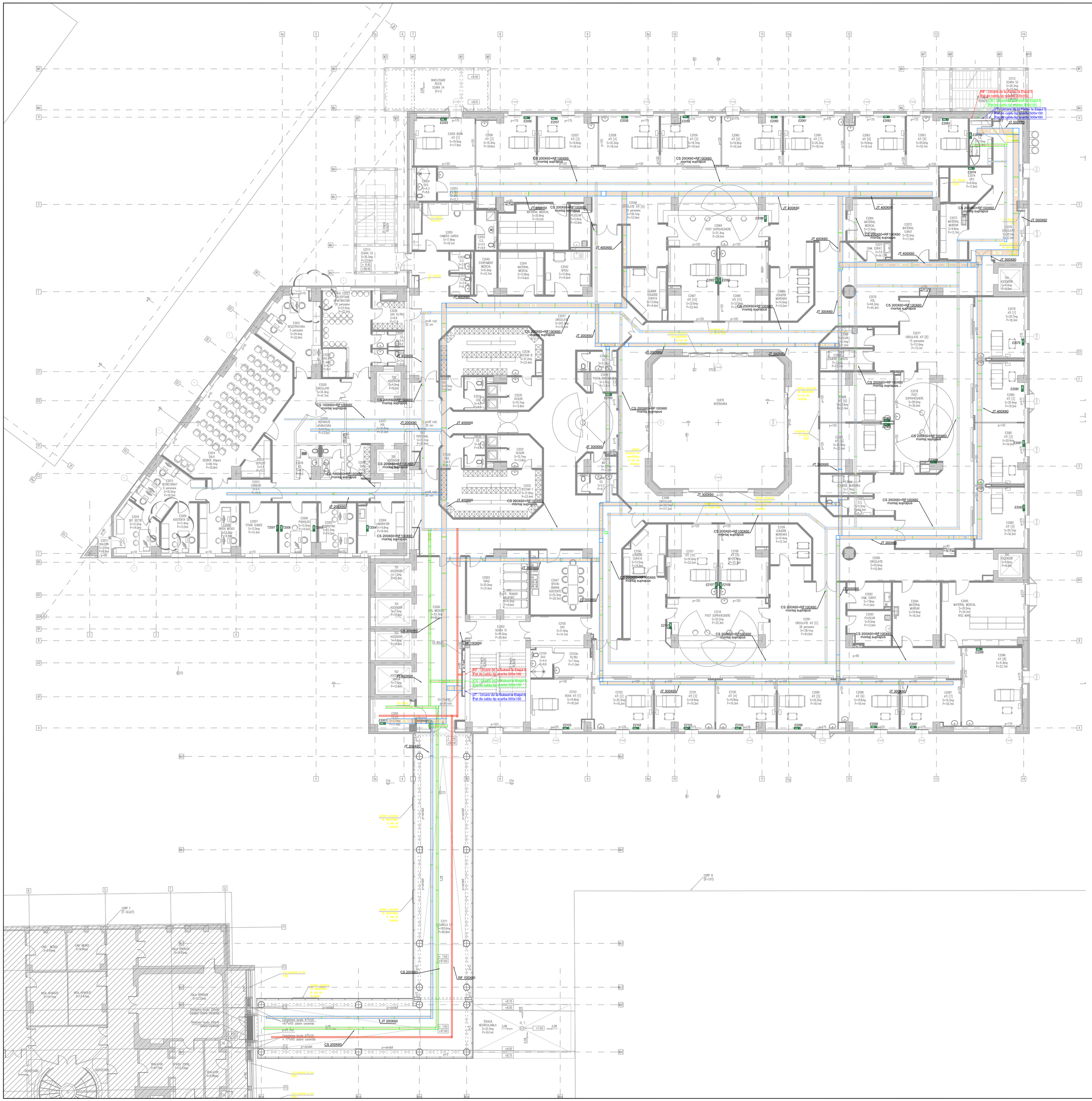
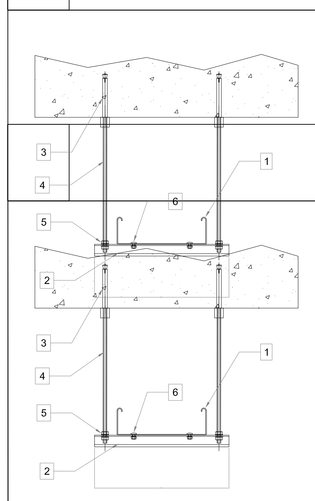


D1

Detaliu de montaj pat de cablu cu tija filetata in plafon de beton armat

Detail of cable tray assembly with threaded rod in concrete ceiling

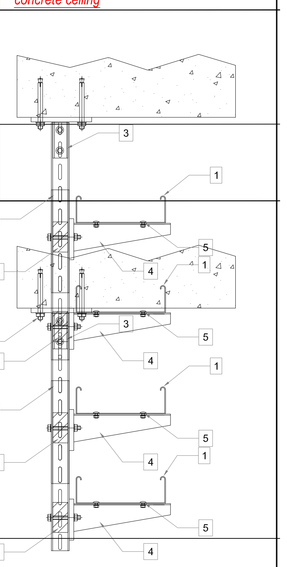


Nr.	Descriere	Description
1	Pat de cablu	Cable tray
2	Profil C	C Profile
3	Dibla	Expandable nut
4	Tija filetata	Threaded rod
5	Piulita + saiba	Nut + washer
6	Surub + saiba + piulita	Screw + washer + nut

D2

Detaliu de montaj pat de cablu suprapuse cu montant si consola in plafon de beton armat

Detail of cable tray assembly superimposed with upright and console in concrete ceiling

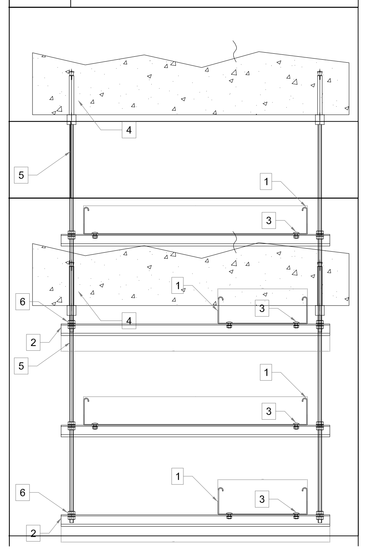


Nr.	Descriere	Description
1	Pat de cablu	Cable tray
2	Profil U	U Profile
3	Talpa fixa	Sole fixing plate
4	Console	Console
5	Surub + saiba + piulita	Screw + washer + nut
6	Distanter	Spacer
7	Conexiune	Expandable nut

D3

Detaliu de montaj pat de cablu cu tija filetata in plafon de beton armat

Detail of cable tray assembly with threaded rod in concrete ceiling



LEGENDA:
LEGEND:

	Platbanda de otel zincat OL-Zn 25x4mm, conexiune la priza de pamant a centurii/echipamentelor din camerele tehnice prin intermediul pieselor de separatie. *Galvanized steel flattur OL-Zn 25x4mm, connection to the grounding of the bells / equipment in the technical rooms through the separation pieces.*
	Piesa de separatie pentru masurarea rezistentei de disperse a prizei de pamant *Separation piece for measuring the dispersion resistance of the earth grounding*
PAT	*Bara egalizare potential montata incastrat conectata la centura principala de legare la pamant.* *Grounding plate recessed mounted, connected to the main grounding belt*
	Pat de cablu fobsel pentru joasa tensiune, zincat la rece, dimensiunile indicate pe plan *Cable tray used for low voltage, cold galvanized, dimensions indicated on the plan*
	Pat de cablu fobsel pentru curenti slabi, zincat la rece, dimensiunile indicate pe plan *Cable tray used for low currents, cold galvanized, dimensions indicated on the plan*
	Pat de cablu rezistent la foc 90 minute, fobsel pentru iluminat de siguranta si echipamente cu rol in securitate in caz de incendiu, zincat la rece, dimensiunile indicate pe plan *Fire resistant cable tray 90 minutes, used for safety lighting and equipment with a role in safety in case of fire, cold galvanized, dimensions indicated on the plan*
	Pat de cablu fobsel pentru joasa tensiune, zincat la cald, cu capac de protectie, dimensiunile indicate pe plan *Cable tray used for low voltage, hot-dip galvanized, with protective cover, dimensions indicated on the plan*
	Pat de cablu rezistent la foc 90 minute fobsel pentru iluminat de siguranta si echipamente cu rol in securitate in caz de incendiu, zincat la cald, cu capac de protectie, dimensiunile indicate pe plan *Fire resistant cable tray 90 minutes used for safety lighting and fire safety equipment, hot-dip galvanized, with protective cover, dimensions indicated on the plan*
	Paturi de cablu folosite pentru curenti slabi si iluminat de siguranta, echipamente cu rol in securitate in caz de incendiu, zincate la rece, montate suprapus, dimensiunile indicate pe plan
	Paturi de cablu folosite pentru curenti slabi si iluminat de siguranta, echipamente cu rol in securitate in caz de incendiu, zincate la rece, montate suprapus, dimensiunile indicate pe plan *Cable trays used for low currents and emergency lighting, fire safety equipment in case of fire, cold galvanized on top, dimensions indicated on the plan*

Nota:
Note:
Se vor prevedea etansari la foc pentru fiecare penetrare produsa de patul de cablu sau traseele de cablu in pereti rezistenti la foc, etansarile golurilor de trecere prin pereti vor fi facute astfel incat proprietatile pentrului sa fie restabilitate la valoarea initiala.
Fire seals shall be provided for each penetration of cable tray in the fire-resistant walls, the seals of the gaps through the walls shall be made so that the properties of the wall are restored to the initial value.
Tablourile electrice se vor monta la o inaltime de minim 30 cm fata de pardoseala .
The electrical panels will be mounted at a height of at least 30 cm from the floor.

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)

VERIFICATOR / EXPERT	NUME	SEMNATURA	CERINTELE	REFERAT de verificare/ RAPORT de expertiza tehnica Nr.: - Data: -
TRACTEBEL ENGINEERING S.A. Tractebel Engineering S.A. Str. Antoni Mureseanu nr. 1-3, Sector 1, Bucuresti, Romania, Cod 010966 Tel: +40 21 311 7000 Fax: +40 21 311 7001 www.tractebel-engineering.com	ARCHITECTURE CHRISTIAN TANASCAUX			Proiect: Interconectarea cladirilor existente si construcite noua in Spitalul Judetean de Urgenta « Pius Brinzeu » din Timisoara, in vederea realizarii unui ansamblu de medicale pentru departamentele: UPU, Chirurgie, ATI si Centru de Mari Arsi.
SPECIFICATIE	NUME	SEMNATURA	Scara: 1:100	Locatie : Bulevardul Liviu Rebreanu 156, Timisoara 300723 Beneficiar : Consiliul Judetean Timis Investitor : Ministerul Sanatatii – Romania
SEF PROIECT	Arh.Christian TANASCAUX		Format: A0+	Denumire desen: PLAN PAT DE CABLU ETAJ 2 *2ND floor cable tray plan*
MANAGER PROIECT	Ing. Liviu POPA-BELEGANTE			
VERIFICAT	Ing. Ionel OPREA		Data: FEBRUARE 202	
DESENAT	Ing. Constantin SAMOILA			
PROIECTAT	Ing. Constantin SAMOILA			Nr desen: P-013049_DB_IE029

Pr. Nr: P-013049
Faza: PT+DE
Rev.: 01
Pagina: 1/1