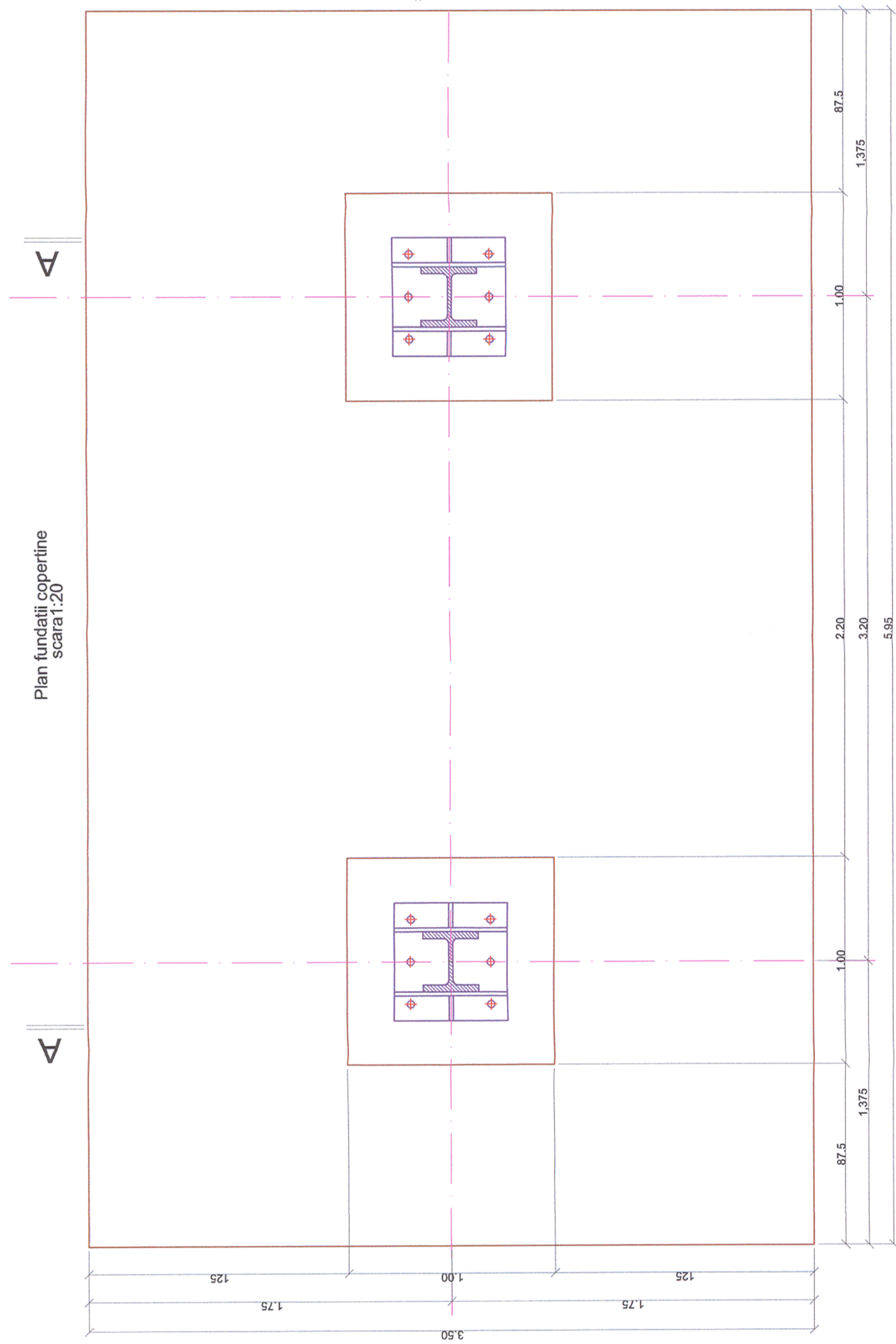


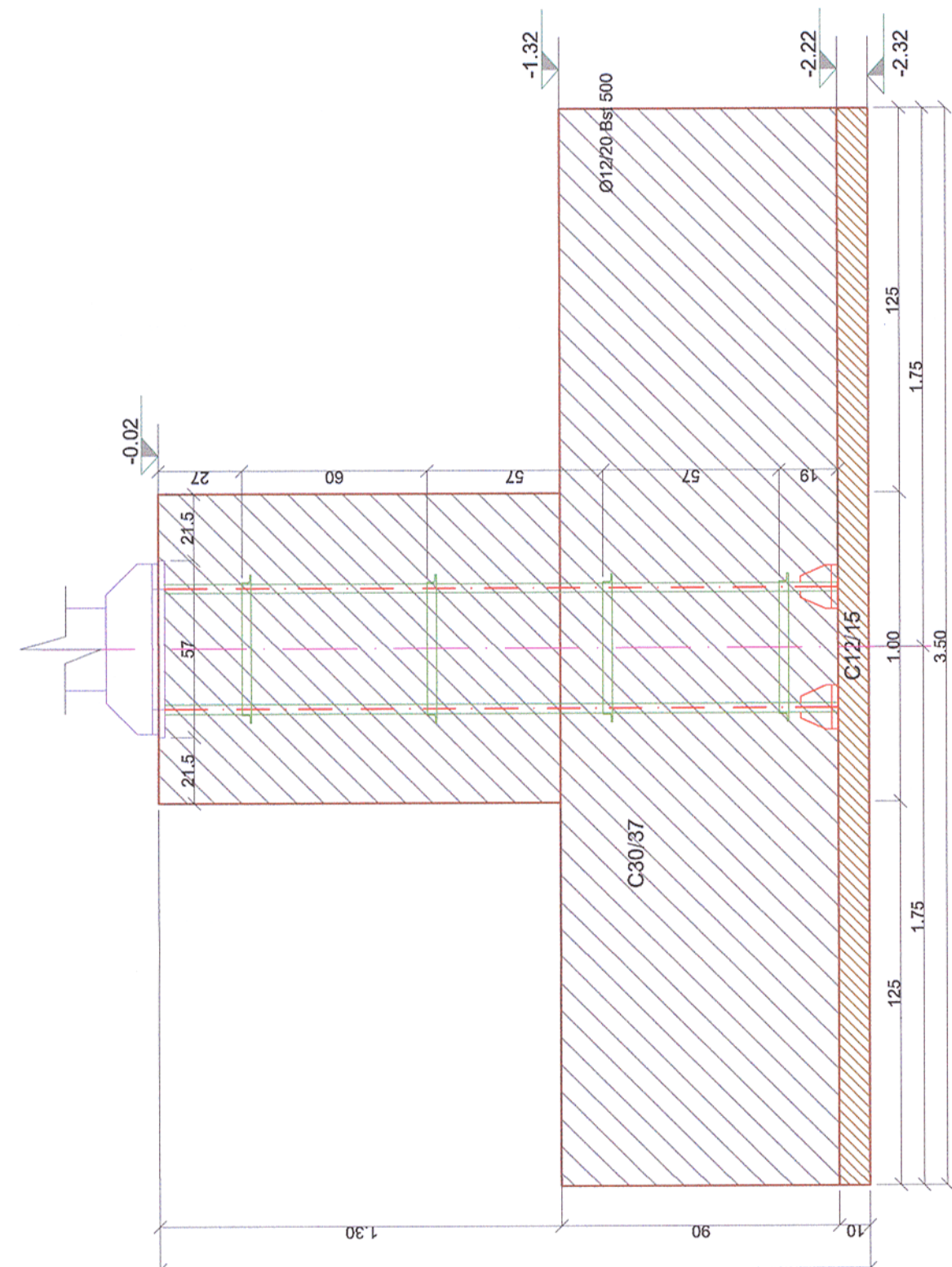
PLAN COFRAJ SI ARMARE FUNDATII COPERTINA PERON +0.38

CANOPY PLATFORM +0.38 SHUTTERING AND REINFORCEMENT FOUNDATION PLAN

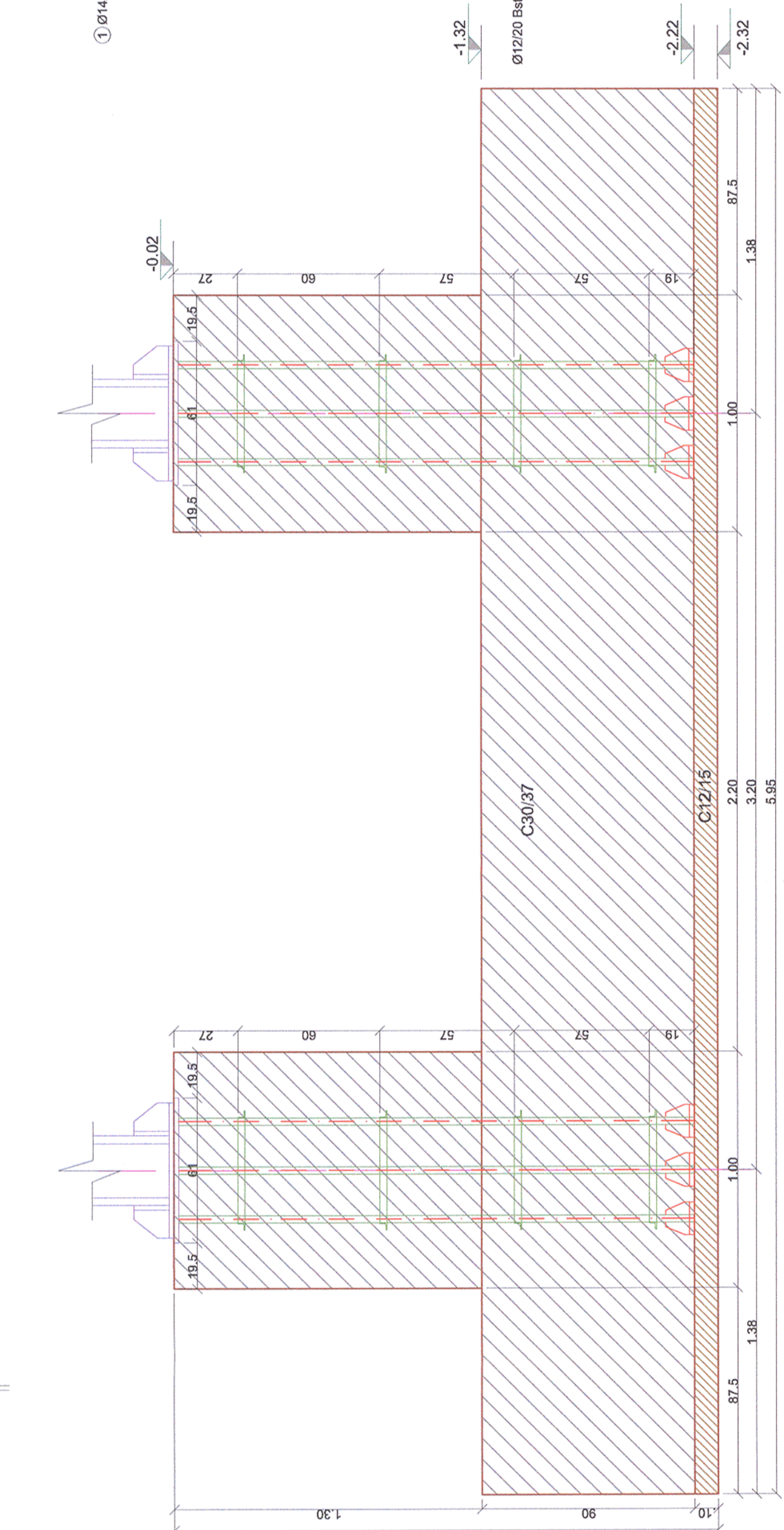
Plan fundatii copertine
scara 1:20



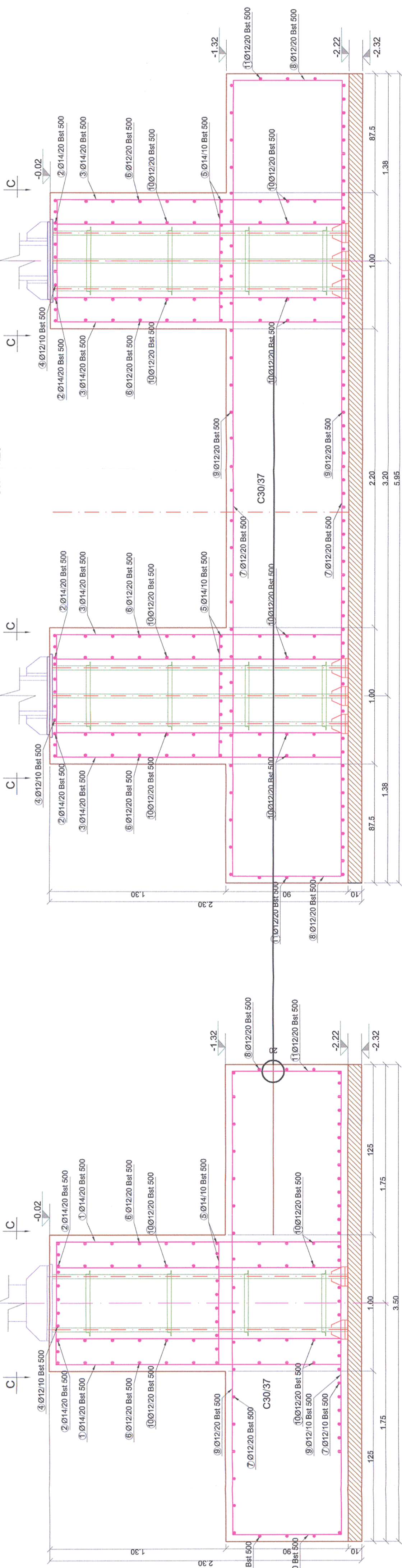
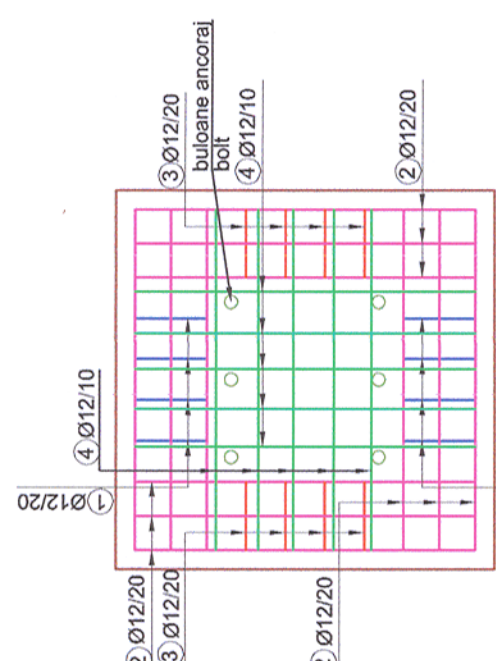
Sețiunea A-A
scara 1:20



Sectionea B-B
scara 1:20



Sectionea B-E
scara1:20

Sectionea C-C
scara 1:20

MATERIALS:
equalization concrete C12/15
reinforced concrete C30/37
mortar M100
reinforcement Bst 500
rolled steel S235N

MATERIALE:
Beton de egalizare C12/15
Beton armat de C30/37
Mortar M100
Otel Beton Bst 500
Otel laminat S235N

NOTE / NOTA:

Ultimul strat de sapatură (cca. 20 cm) va fi înălțat cu puțin timp înainte de turnarea betonului.

Dupa terminarea sapaturilor si inainte de turnarea betonului se va chema obligatoriu geotehnician pentru verificarea naturii terenului si a cotei de fundare.

The last layer of digging (cca. 20cm) will be removed only before pouring the concrete

After the digging is done and before pouring the concrete the geotechnician will be called to verify the soil and the bench mark.

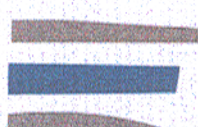
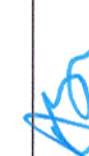
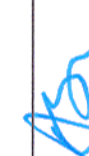
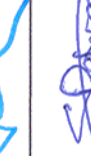
Proiectul de structura se va corela cu proiectul celorlalte specialitati (partea scrisa si partea desenate).

NOTA / NOTE:

decreat nivelul terenului amenajat pentru urcările ce se execută în zona este mult mai ridicat decât cel existent, fundarea opertinelor se va face în aceste straturi de umplutură. Jilimul strat de umplutură pe care se face fundarea opertinelor trebuie să fie foarte bine compactat și are la suprafața o capacitate portantă minimă $P_{opert=250}$ KPa. Since the level of the land arranged for the works to be executed in the zone is much higher than the existing one, the canopy foundation is carried out in these filling layers. The last filling layer on which the canopy foundation is executed will be compacted and at the top has a minimum bearing capacity $P_{opert=250}$ KPa.

Acest plan anuleaza si inlocuieste planul nr. PT.02.04.18.RE.02.003 elaborat la data 01.2013.

This layout plan canceled and replaced layout plan no. PT.02.04.18.RE.02.003 prepared on 01.2013.

 European Investment Bank	 MINISTERUL TRANSPORTURILOR		 CFR	COMPANIA NAȚIONALĂ DE CĂLEFERATE "CFR" SA	PROIECTANT / DESIGNER:	Semnătura Signature	
						Data Date	
Verificator / Expert Checker / Expert	Conținut / Conținut Requirement		Semnătura Signature		Relatari / Explicatii Report / Explanations	01.2013	
						01.2013	
Subcontractant / Subcontractor							
Approbat Approved	Adjunct Șef de echipă Deputy Team leader	A.M. Balcu		01.2013			
Verificat Checked	Șef de echipă Team leader	C. Teodorescu		01.2013			
	Expert Cheie Key Expert	R. Wilian		01.2013			
MOTOP							
Subcontractant / Subcontractor	Adjunct Șef de echipă Deputy Team leader	A.M. Balcu		01.2013			
Proiectat Designed	Inginer Engineer	S. Petrea		01.2013			
"Reabilitarea liniei c.f. Frontieră - Curtici - Sineida, parte componentă a coridorului IV Pan - European Corridor for the Transilvania Corridor for the Transil							