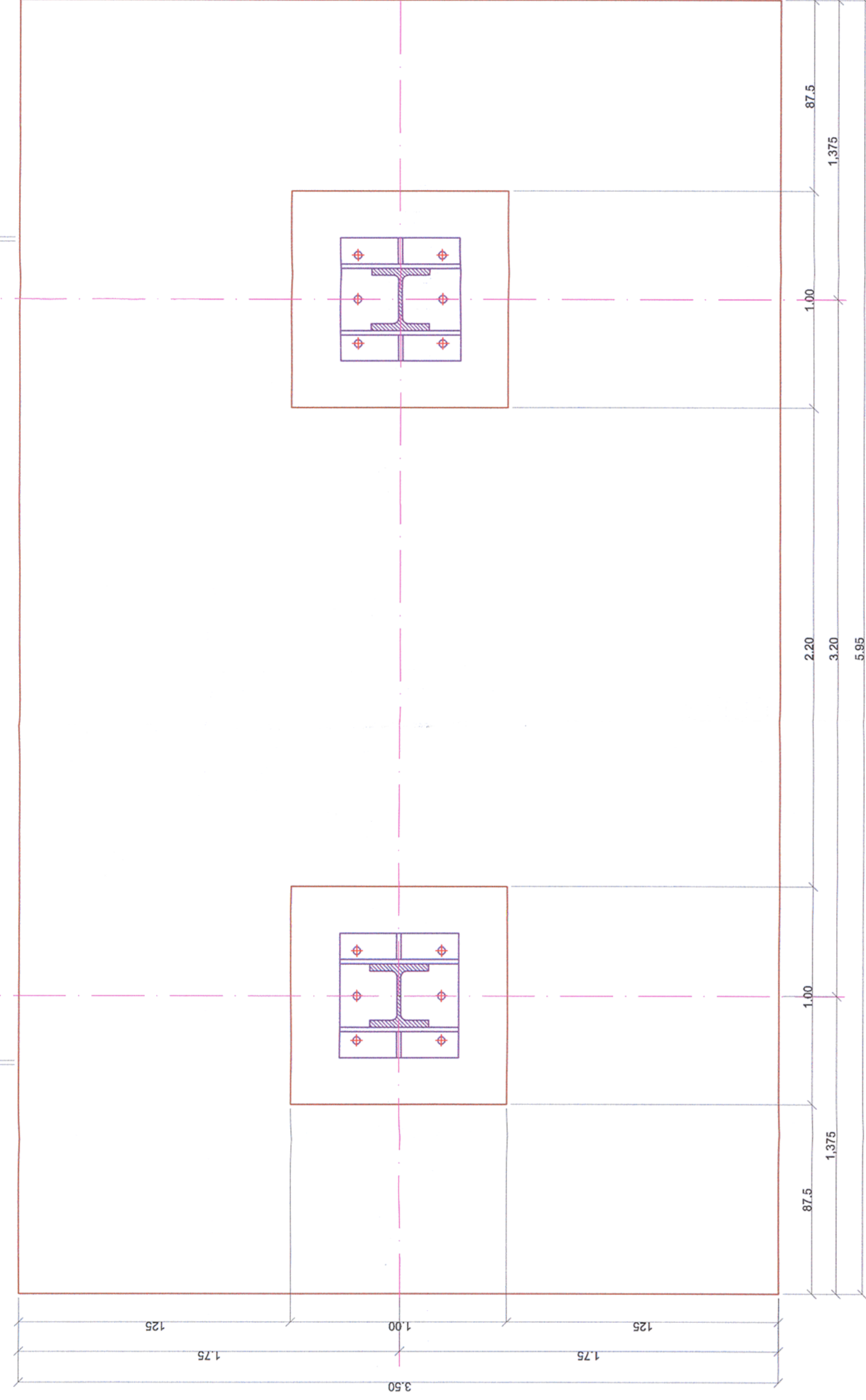
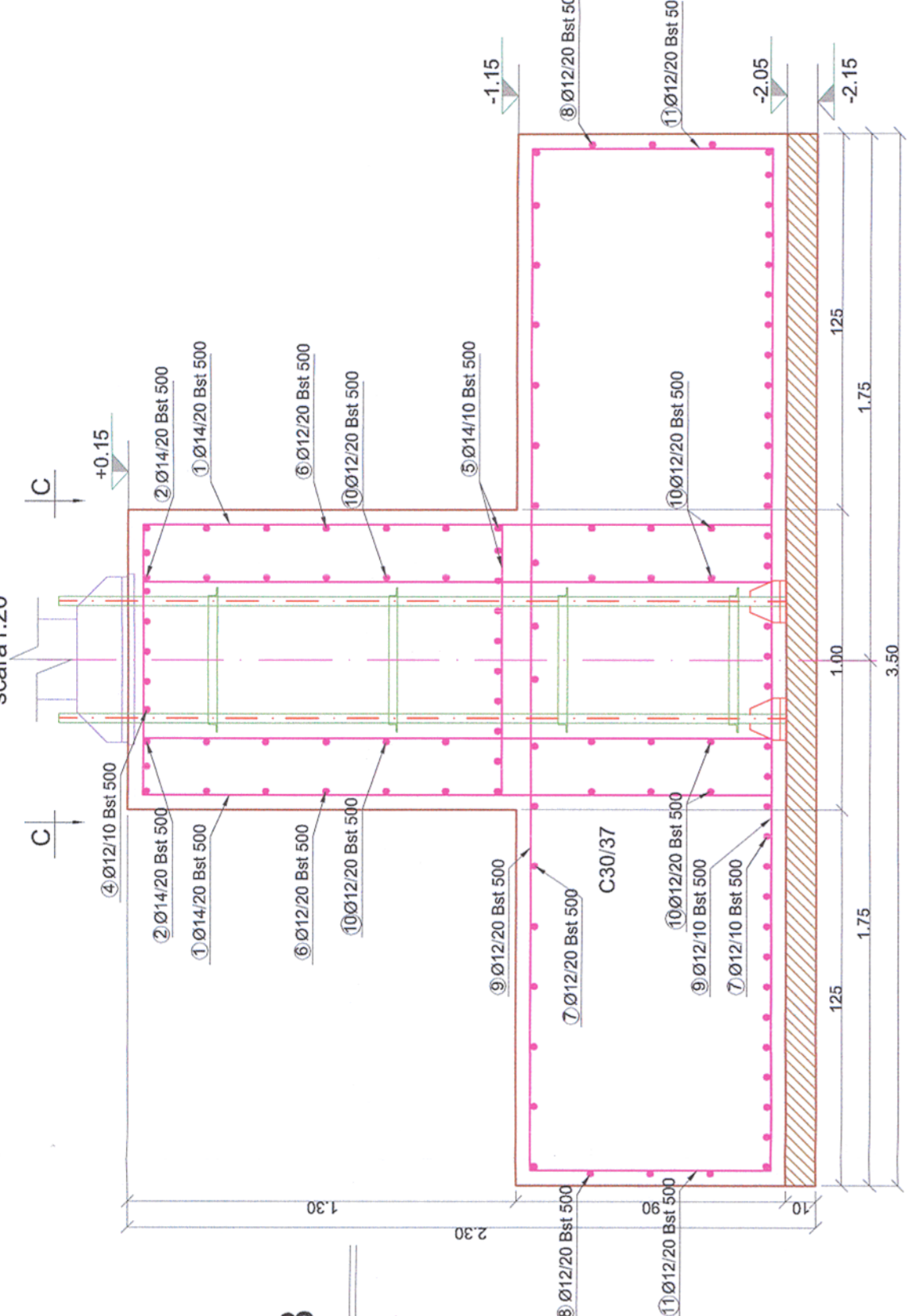


PLAN COFRAJ SI ARMARE FUNDATII COPERTINA
CANOPY SHUTTERING AND REINFORCEMENT FOUNDATION PLAN

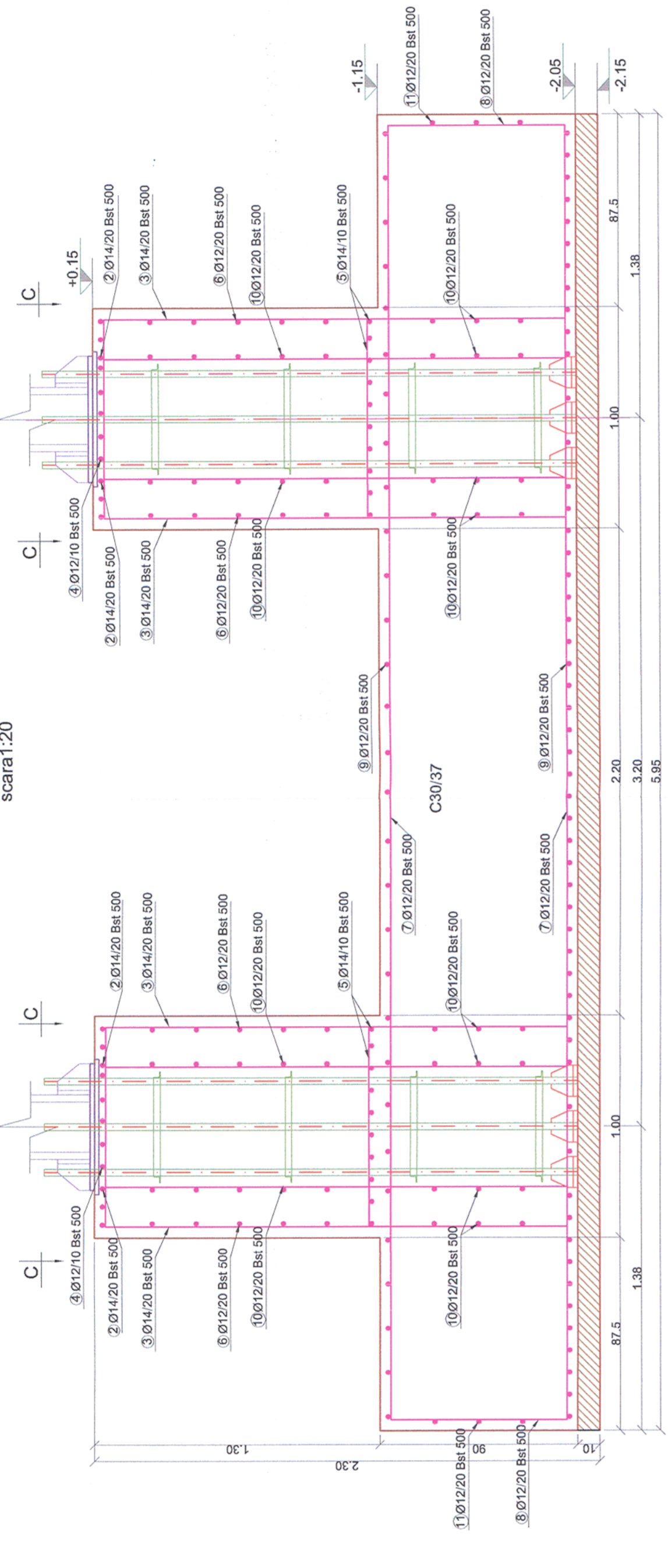
Plan fundatii coferinta
scară 1:20



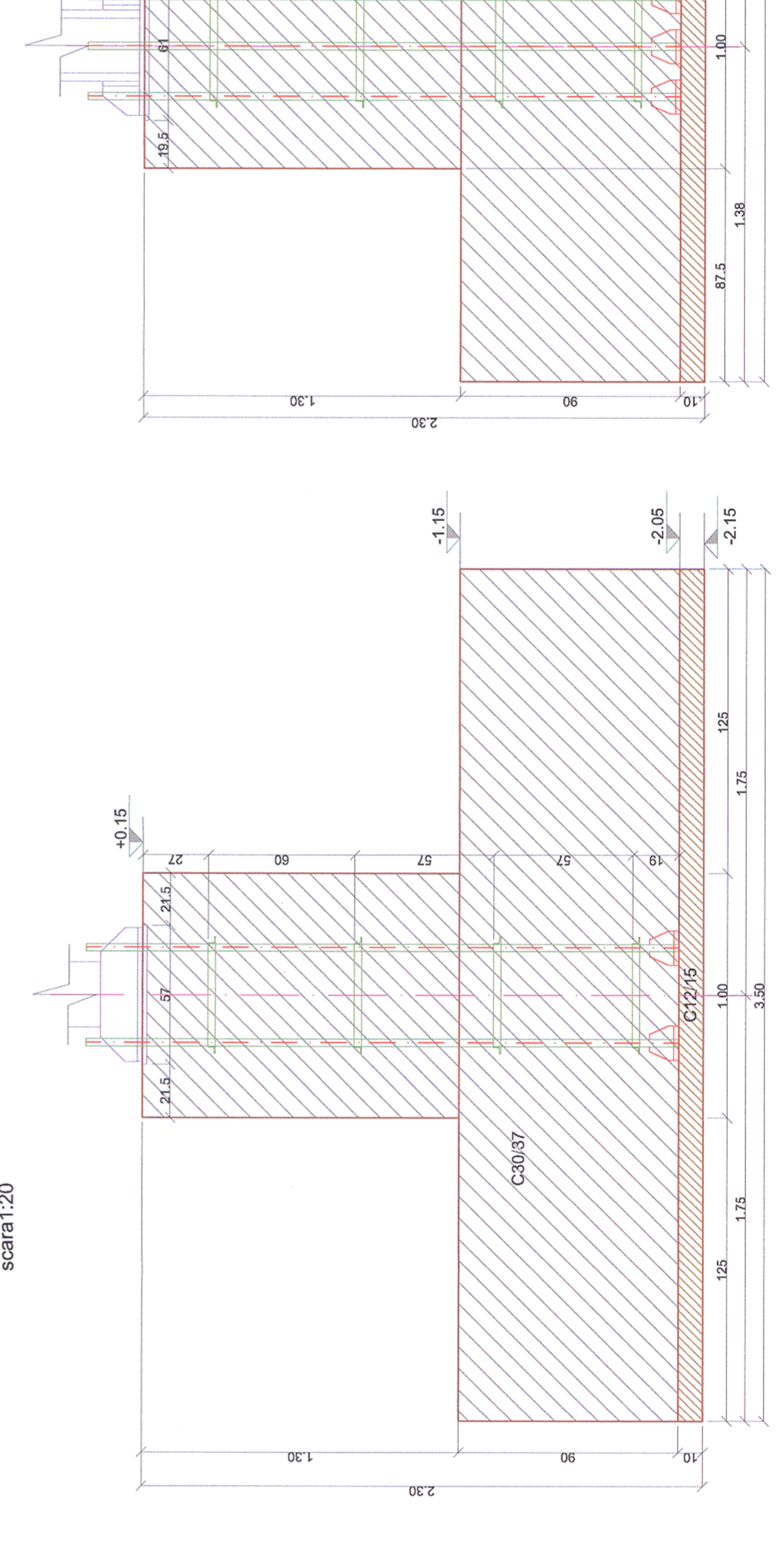
Sectiunea A-A
scară 1:20



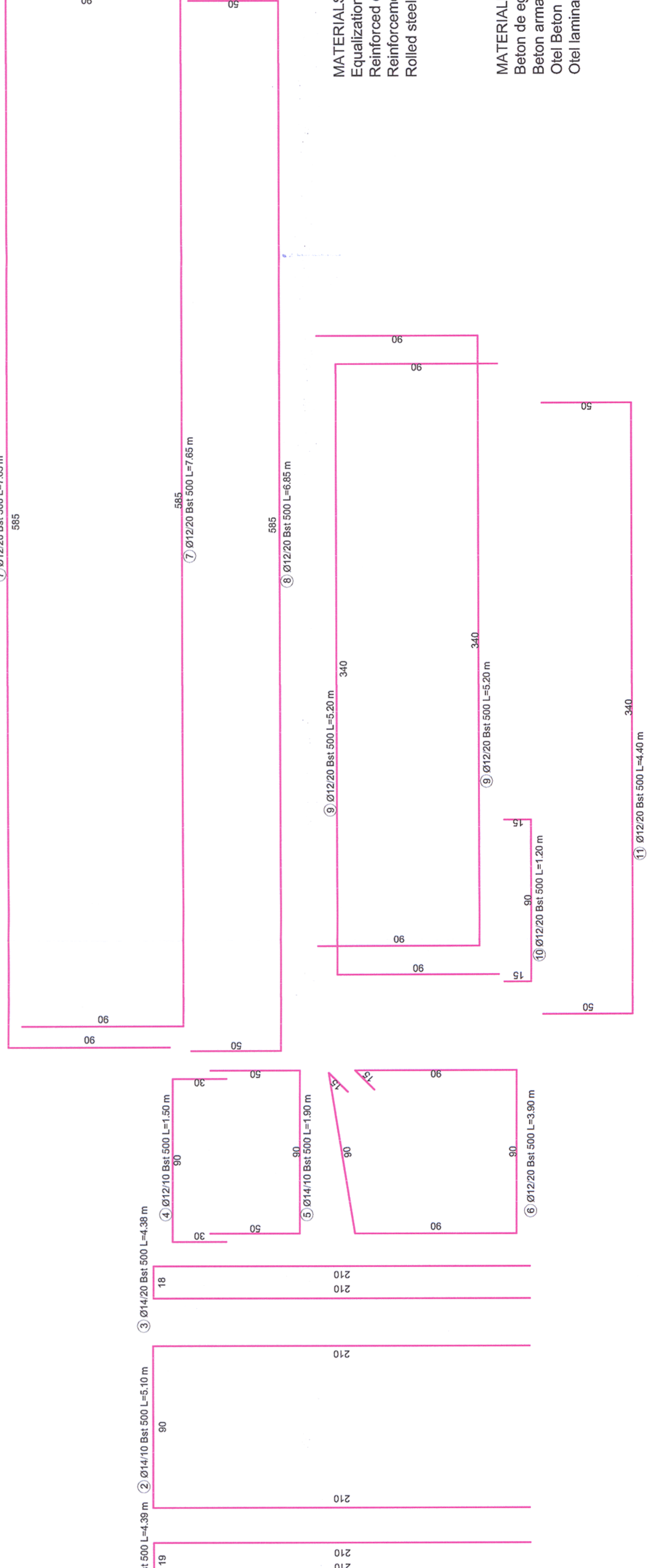
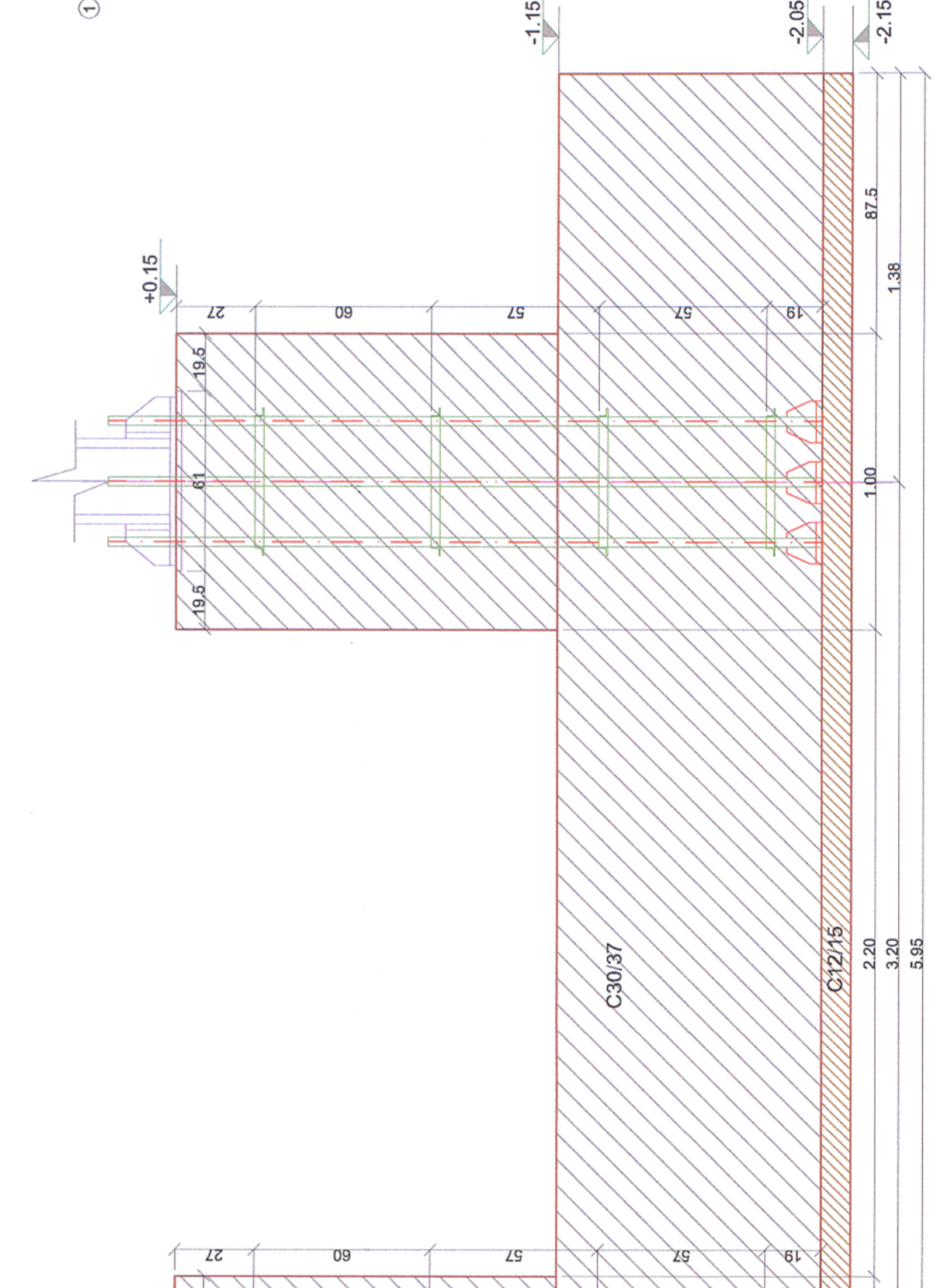
Sectiunea B-B
scară 1:20



Sectiunea A-A
scară 1:20



Sectiunea B-B
scară 1:20



MATERIALS:
Equalization concrete
Reinforced concrete
Reinforcement Bst 500
Rolled steel S355N

MATERIALE:
Beton de egalizare
Beton armat de C30/37
Otel Bst 500
Otel laminat S355N

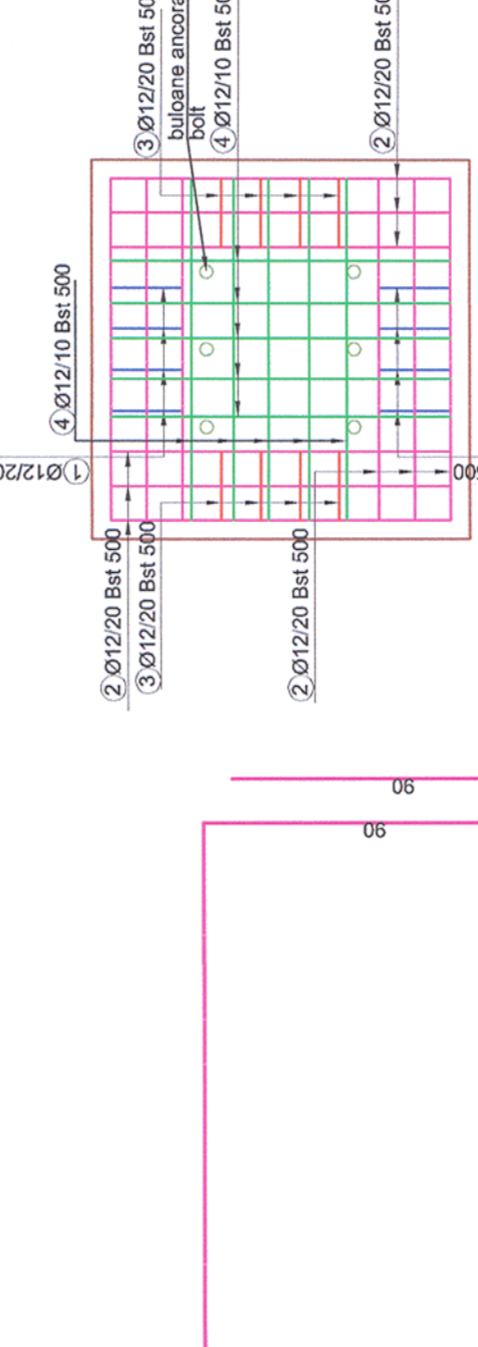
NOTE / NOTA:
-Ultimul strat de sapatura (cca. 20 cm) va fi inaltat cu putin timp inainte de turnarea betonului
-Dupa terminarea sapaturilor si inainte de turnarea betonului se va chema obligatoriu geotehnicianul pentru verificarea naturii terenului si a cotei de fundare.
-The last layer of digging (cca. 20cm) will be removed only before pouring the concrete
-After the digging is done and before pouring the concrete the geotechnician will be call to verify the soil and the bench mark.

Proiectul de structura se va corela cu proiectul celorlalte specialitati (partea scrisa si partea desenate).
The structural project (blueprints, technical briefs, technical specifications) will be correlated with the other specialities projects (blueprints, technical briefs and technical specifications).

NOTA / NOTE:
Conform studiului geotehnic, succesiunea straturilor este urmatoarea (conform F 7):
• 0,00-2,40m - Umplutura din piatra sparta colmatata cu praf argilos, indesata, plenis in amestec cu nisip neuniform cafeniu, slab colmatat cu praf argilos, umed cu indesare medie, praf argilos cafeniu, in amestec cu pietris si rar bolovantis, plastic vartos;
• 2,40 - 8,00m - Nisip prafos, cafeniu, plastic vartos, nisip mic, cafeniu, umed, cu indesare medie, plenis in amestec cu nisip neuniform, cafeniu si rar bolovantis, umed, cu indesare medie, de la 6,80 indesat.

Presiunea conventionala de baza Poconv=250 kPa.
According to the geo-technical survey, the layers' arrangement is the following (according to F7):
• 0,00-2,40m - Filling made of crushed stone clogged with compacted clayey dust, gravel mixed with uneven brown sand, poorly clogged with clayey dust, moist, of medium compaction, clayey brown dust mixed with gravel and seldom boulders, plastic stiff;
• 2,40 - 8,00m - Brown dusty sand, plastic stiff, small-size sand, of brown colour, moist, of medium compaction, gravel mixed with brown uneven sand and seldom boulders, moist, of medium compaction, starting from 6,80 compacted.
Main conventional pressure Poconv=250 kPa.

Sectiunea C-C
scară 1:20



Universal remark valid for the entire project.
The executants is bound to verify all the information from the plans and from the material lists before ordering any materials and to communicate any disparity to the designer. Other way the designer will not assume the responsibility about the errors in the plans or in the material lists.

Note generala valabila pentru intregul proiect.
Executantul este obligat sa verifice informatiile din planuri si din extrasele de materiale inainte de comandarea oricaror materiale si sa comunice orice neconcordanta proiectantului. In caz contrar proiectantul nu isi asuma raspundabilitatea pentru nici o eroare din planuri sau din extrasele de materiale.

CLASA DE IMPORTANTA A CONSTRUCTIEI
CONFORM P100/1-2006 ESTE III: CATEGORIA DE IMPORTANTA CONFORM H.G. nr. 766/97 este "C".
THE CONSTRUCTION IMPORTANCE CLASS, ACCORDING TO P100/1-2006, IS III; CATEGORY, ACCORDING TO H.G. 766/97 IS "C".

Toate tipurile de otel (in special Bst 500) vor avea obligatoriu clasa de ductilitate C.
All types of steel (especially Bst 500) will mandatory have the ductility class C.
Acest plan anuleaza si inlocuieste planul nr. PT.03.03.26.RE.02.003 elaborat la data 01.2013.
This layout plan canceled and replaced layout plan no. PT.03.03.26.RE.02.003 prepared on 01.2013.



Verificator / Expert Checker / Expert	Semnatura Signature	Referat / Explicatii Report / Explicatii
BENEFICIAR / BENEFICIARY: 		
COMPANIA NATIONALA DE CAI FERATE "CFR" SA		

PROIECTANT / DESIGNER:		Semnatura Signature
Aprobat Approved	Sef de echipa Team leader	Data Date
Verificat Checked	Expert Cheie Key Expert	01.2013
	R. Wilan	01.2013
Subcontractant / Subcontractor		
Aprobat Approved	Adjunct Sef de echipa Deputy Team leader	01.2013
Proiectat Designed	Inginer Engineer	01.2013
	S. Petrea	01.2013
"Reabilitarea liniei c.f. Frontiera - Curtilei - Simeria, parte componenta a coridoarelor IV Pan - European pentru circulatia trenurilor cu viteză maximă de 160 km/h"		
Faza / Phase: Pan-European Corridor for the Trans-Circulatia cu viteză maximă de 160 km/h"		
Section 3: Gurasada - Simeria		
Denumire desen / Drawing name: Plan cofraj si armare fundatii coferinta - Stajia Deva Deva Station - Shuttering and reinforcement foundation plan		
Scara / Scale 1:50	Revizii / Revision 1/05.2013	Cod desen / Drawing Code PT.03.03.26.RE.02.003
		Nr / No 03/04