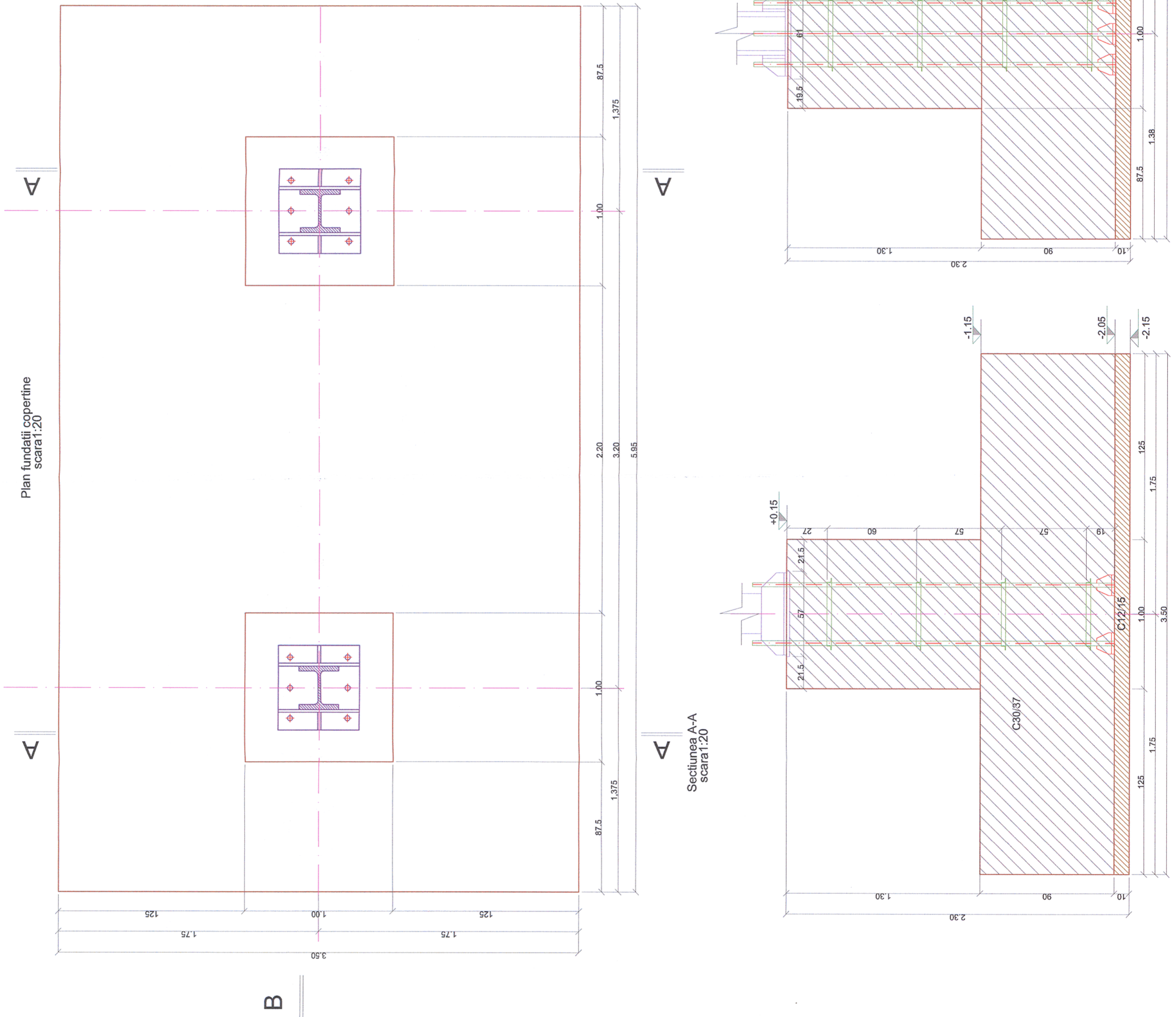


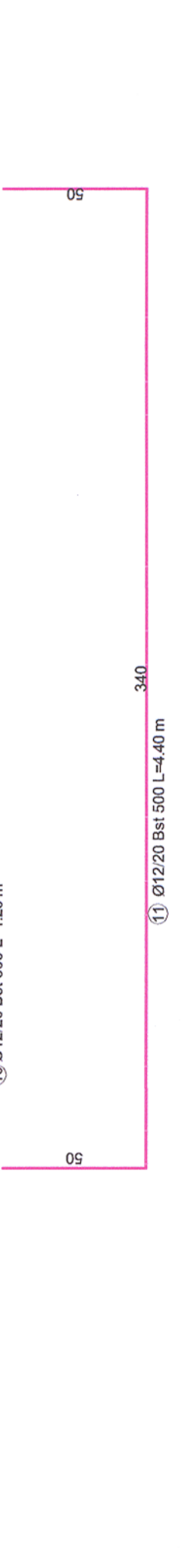
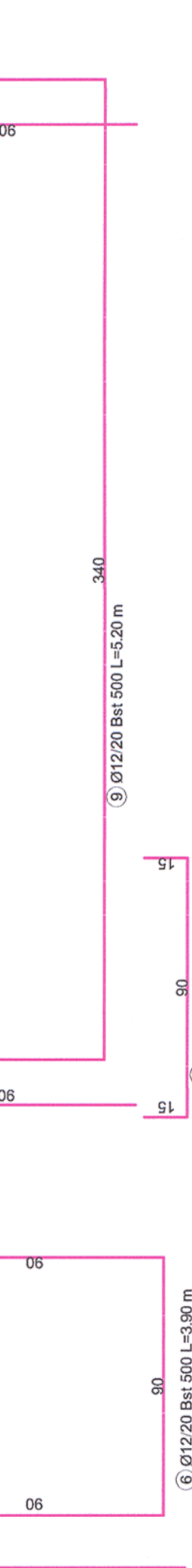
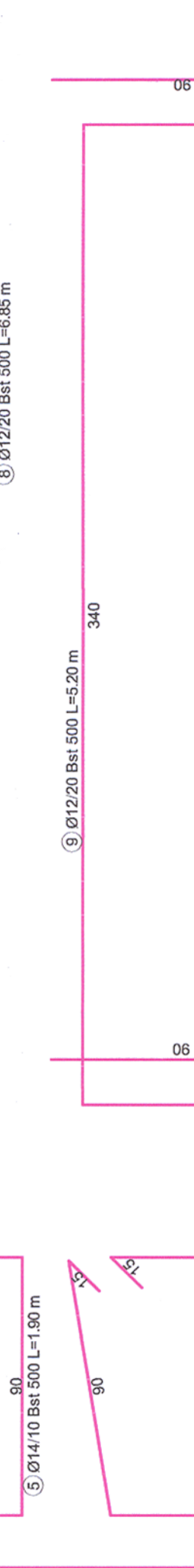
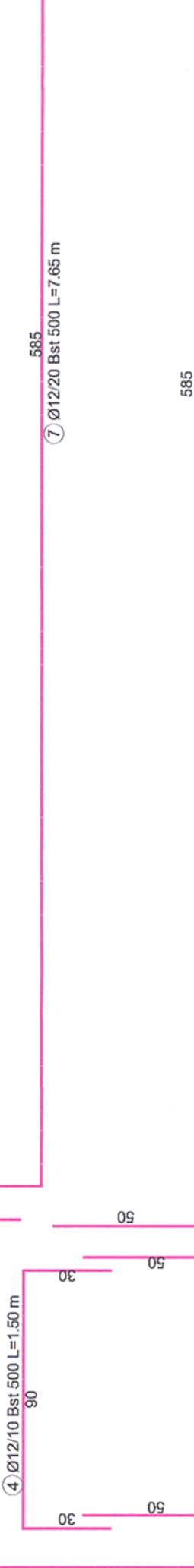
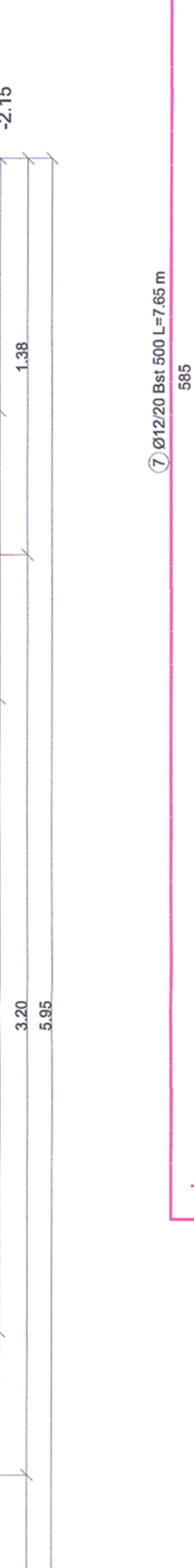
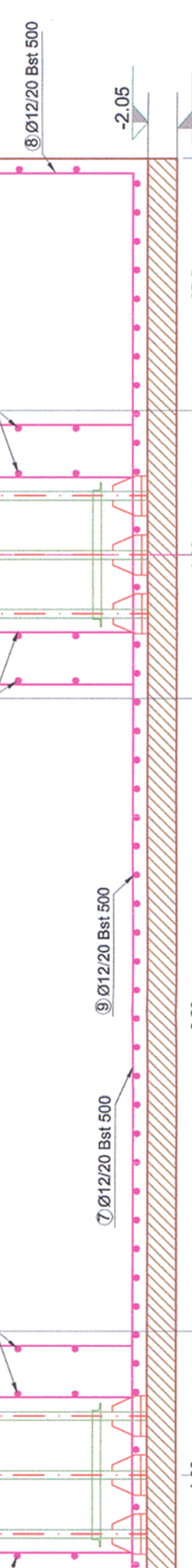
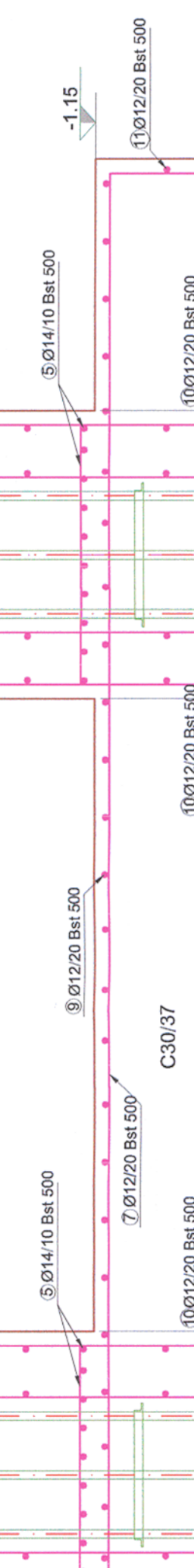
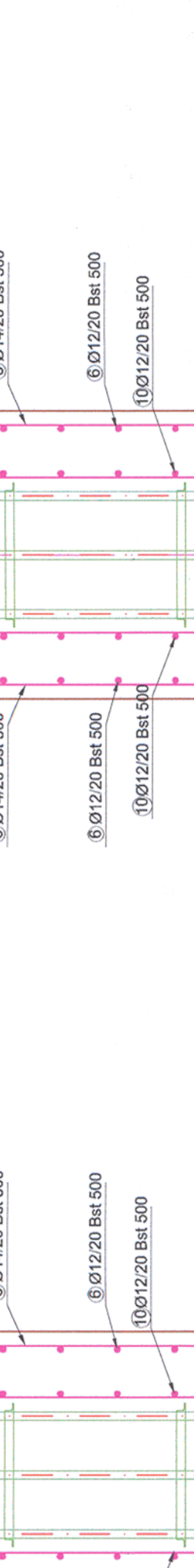
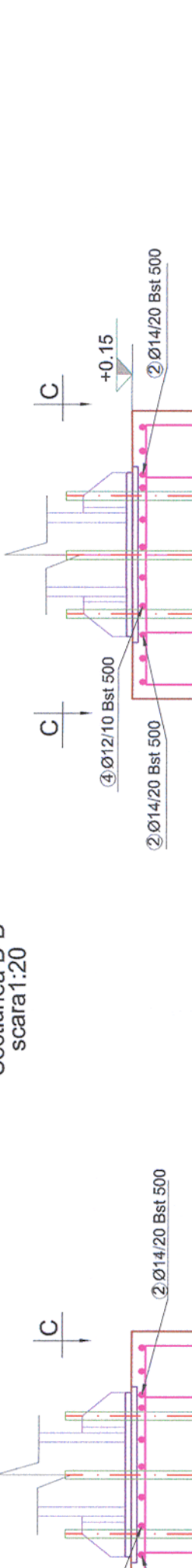
PLAN COFRAJ SI ARMARE FUNDATII COPERTINA
CANOPY SHUTTERING AND REINFORCEMENT FOUNDATION PLAN



NOTE / NOTA:
 -Ultimul strat de sapatura (cca. 20 cm) va fi iniaturat cu puțin timp înainte 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 următoarea (conform F.5):
 • 0.00-2.10m - Umplutură din piatra sparta cramaia cu praf argilos, indesata, pietris in amestec cu nisip neuniform cateniu slab cernat cu praf argilos, umed, indesat, nisip prafos, cateniu negricios, in amestec cu pietris zgora si rar bolovanis cu indesare medie;
 • 2.10 - 8.00m - Nisip prafos, cateniu, plastic consistent-plastic vartos, pietris in amestec cu nisip neuniform, cateniu si rar bolovanis, umed, cu indesare medie, de la 6.50 saturat.
 Presiunea conventionala de baza Pconyv=350 kPa.
 • 0.00-2.10m - The filling of clogged crushed stone with clayey dust, compacted, gravel mixed with uneven brown sand, poorly clogged with clayey dust, moisture, compacted, dusty sand of blackish-brown color mixed with gravel, slag and seltom gravel with medium compaction;
 • 2.10 - 8.00m - Brown dusty sand, plastic consistent-stiff, gravel mixed with brown uneven sand and seldom gravel, moisture, with medium compaction; from 6.50 saturated.
 The basic conventional pressure is Pconyv=350 kPa.



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 generarea este obligat sa verifice informatiile din planuri si din extrasele de materiale inainte de comandarea oricaror materiale si sa comunique orice neconcordanță proiectantului. In caz contrar proiectantului nu isi va asuma responsabilitatea pentru nici o eroare din planuri sau din extrasele de materiale.

Toate tipurile de oțel (în special Bst 500) vor avea obligatoriu clasa de ductilitate C.
 All types of steel (especially Bst 500) will mandatory have the ductility class C.
Accest plan anuleaza si inlocuieste planul nr. PT.03.03.22.RE.02.003 elaborat la data 01.2013.
This layout plan canceled and replaced layout plan no. PT.03.03.22.RE.02.003 prepared on 01.2013.

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".

Verificator / Expert
 Cerința / Requirement
 Semnătura / Signature
 Referință / Exponență / Report / Exponență

European Investment Bank
 MINISTERUL TRANSPORTURILOR
 BENEFICIAR / BENEFICIARY :
 COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA

PROIECTANT / DESIGNER:
 PÖYRY
 Date / Semnătura / Signature
 Date / Semnătura / Signature

Aprobat / Approved
 Verificat / Checked
 Șef de echipă / Team leader
 Expert Cheie / Key Expert
 C. Teodorescu
 R. Wilan

Subcontractant / Subcontractor
 Aprobat / Approved
 Adjunct Șef de echipă / Deputy Team leader
 Inginer / Engineer
 Designer / Designed
 A. M. Baicu
 S. Petrea

Denumire desen / Drawing name:
 Plan cofraj si armare fundeții copertină - Stația Iliia Iliia Station - Shuttering and reinforcement foundation
 Scara / Scale
 1:20
 Cod desen / Drawing Code
 PT.03.03.22.RE.02.003
 Nr / No
 03/04

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

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

PROIECTANT / DESIGNER:
 PÖYRY
 Date / Semnătura / Signature
 Date / Semnătura / Signature

Aprobat / Approved
 Verificat / Checked
 Șef de echipă / Team leader
 Expert Cheie / Key Expert
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