

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.
 Acest plan anuleaza si inlocuieste planul nr. PT.03.03.23.1.RE.03.007 elaborat la data 01.2013.

This layout plan canceled and replaced layout plan no. PT.03.03.23.1.RE.03.007 prepared on 01.2013.

Verificator / Expert Checker / Expert	Cerința Requirement	Referat / Expertiză Report / Expertise
 		
		

MINISTERUL TRANSPORTURILOR
BENEFICIAR / BENEFICIARY :

 COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA

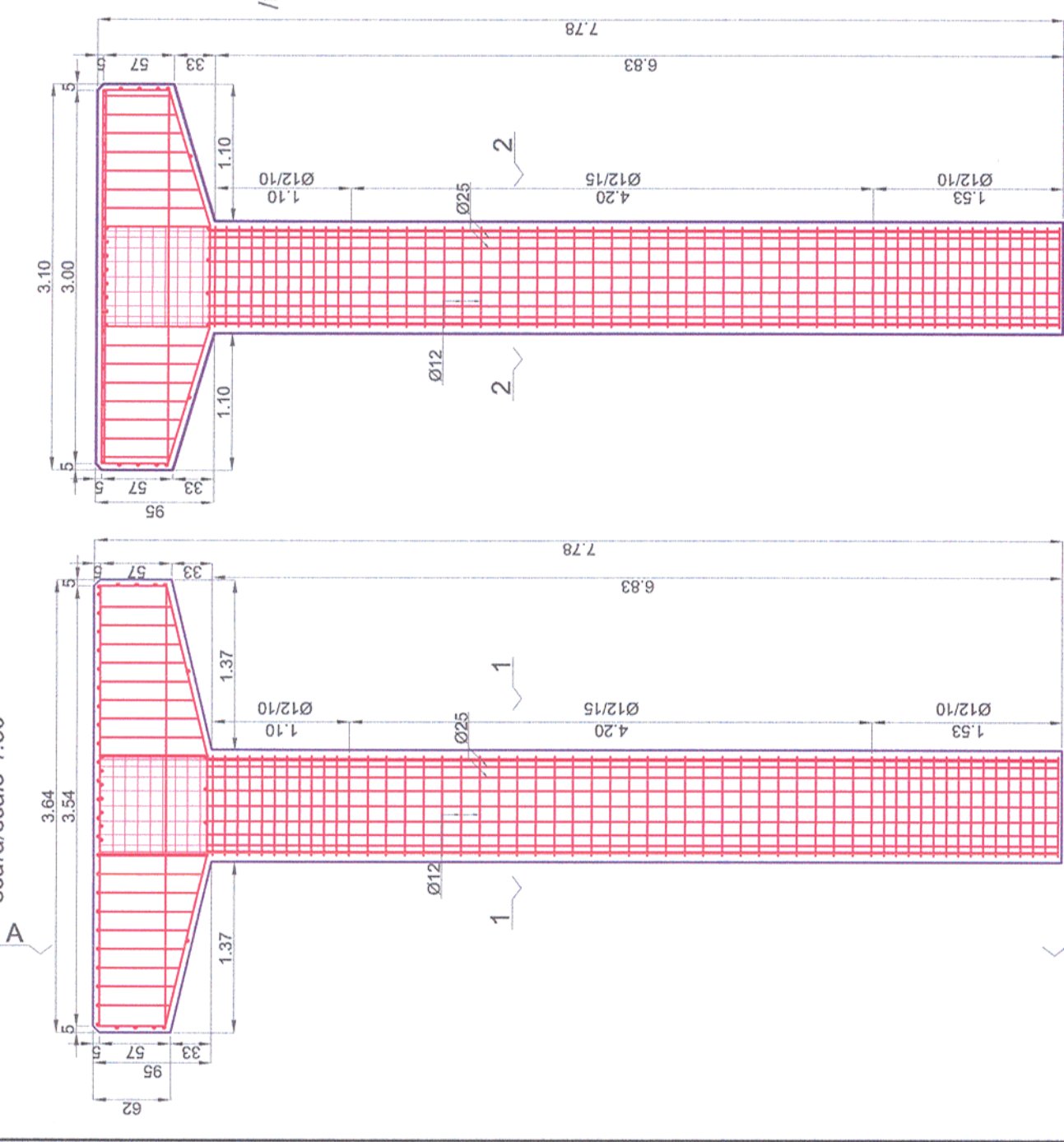
PROIECTANT / DESIGNER:			Semnătura Signature
Aprobat Approved	Șef de echipă Team leader	C. Teodorescu	01.2013
Verificat Checked	Expert Cheie Key Expert	R. Witan	01.2013
Subcontractant / Subcontractor			
Aprobat Approved	Adjunct Șef de echipă Deputy Team leader	A.M. Baicu	01.2013
Proiectat Designed	Inginer Engineer	S. Petrea	01.2013

"Reabilitarea liniei c.f. Frontieră - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"
 Tronsonul 3: Gurasada - Simeria
 "Rehabilitation of the Railway Line Border - Curtici - Simeria, component Part of the IV Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h"
 Section 3: Gurasada - Simeria

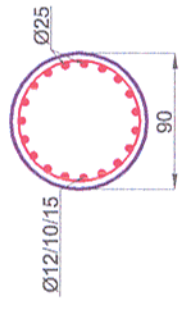
Denumire desen / Drawing name:
 Plan armare și cofraj stâlpi pasarelă - Stația Bretea Mureșeană / Bretea Mureșeană Station formwork and reinforcement footbridge columns plan

Scara / Scale 1:50	Revizia / Revision 1/05.2013	Cod desen / Drawing Code PT.03.03.23.1.RE.03.007	Nr / No 07/08
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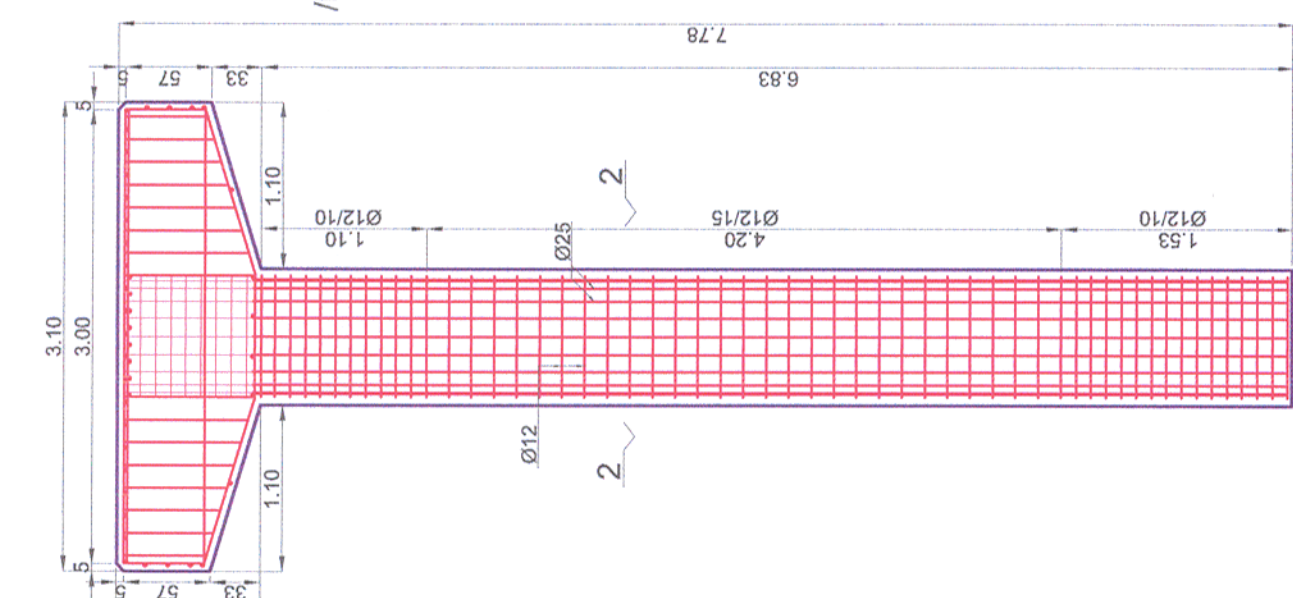
Vedere A-A
 S1 Ø90
 scara/scale 1:50



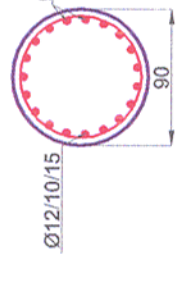
Sectiunea/Section 1-1
 scara/scale 1:50



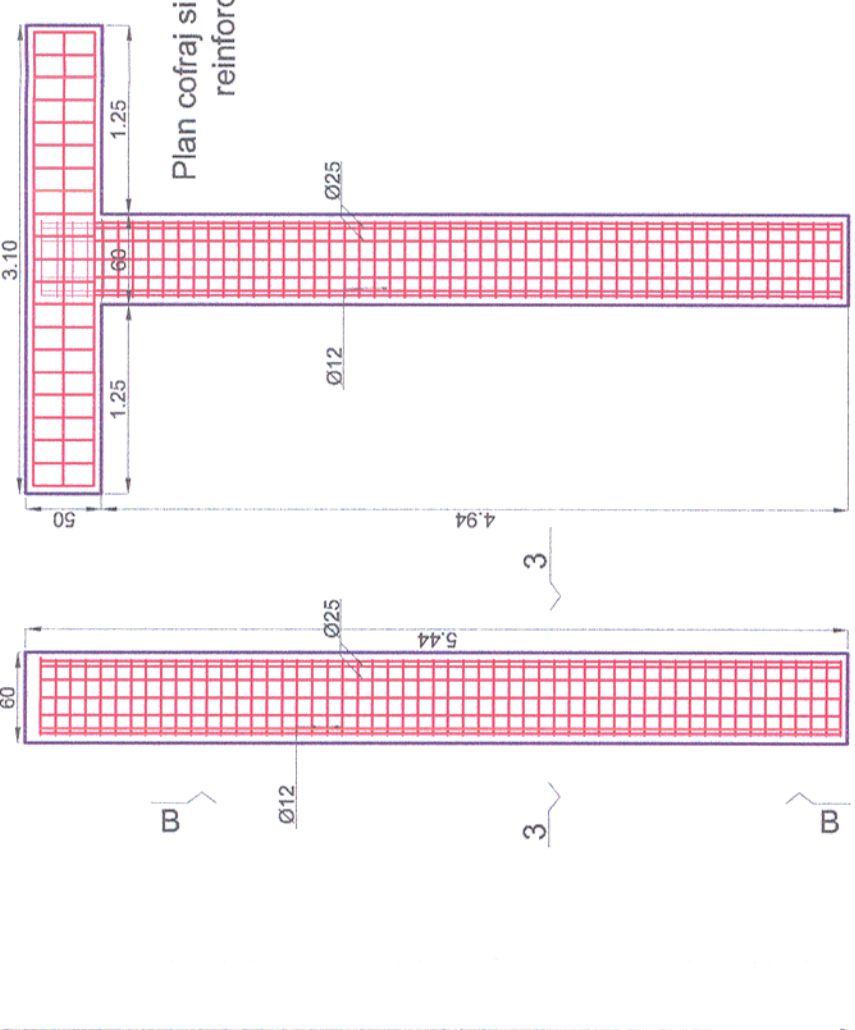
Plan cofraj si armare stalp S1 Ø90
 /Formwork and reinforcement plan for column S1 Ø90
 scara/scale 1:50



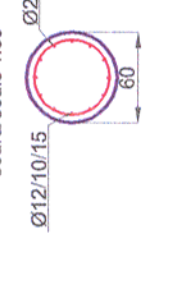
Sectiunea/Section 2-2
 scara/scale 1:50



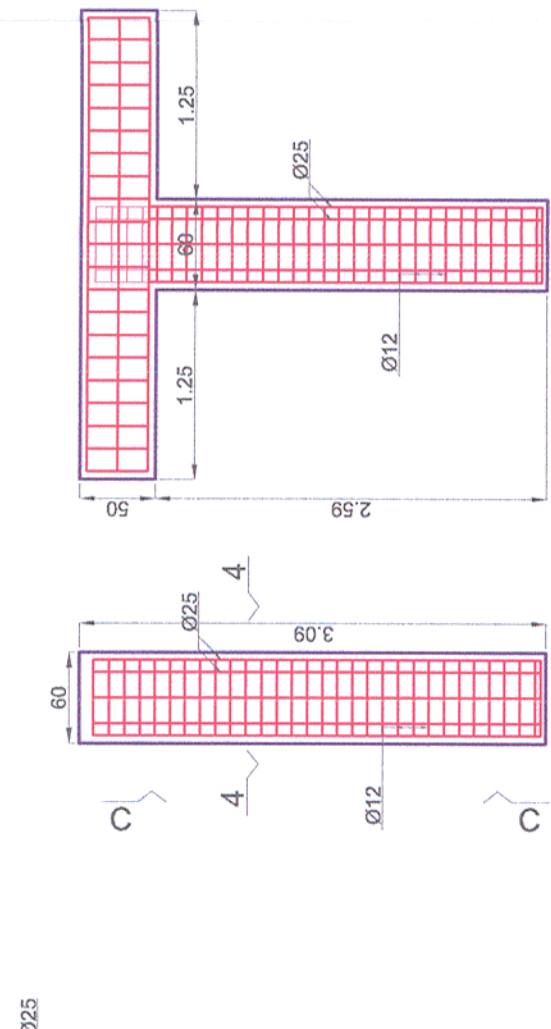
Plan cofraj si armare stalp S2 Ø60
 /Formwork and reinforcement plan for column S2 Ø60
 scara/scale 1:50



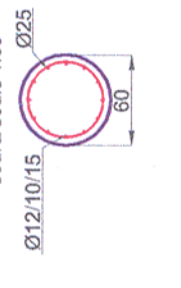
Sectiunea/Section 3-3
 scara/scale 1:50



Plan cofraj si armare stalp S3 Ø60/Formwork and reinforcement plan for column S3 Ø60
 scara/scale 1:50



Sectiunea/Section 4-4
 scara/scale 1:50



Materiale / Materials:
 Beton armat/Reinforced concrete: C30/37
 Beton simplu/Plain concrete: C16/20
 Oțel beton/Reinforcement: Bst 500

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

CLASA DE IMPORTANTA A CONSTRUCTIEI CONFORM P100/1-2006 ESTE (II)
 CATEGORIA DE IMPORTANTA CONFORM HG nr. 766/97 este (C)
 THE CONSTRUCTION IMPORTANCE CLASS, ACCORDING TO P 100/1-2006, IS (II)
 THE IMPORTANCE CATEGORY, ACCORDING TO HG 766/97 IS "C"