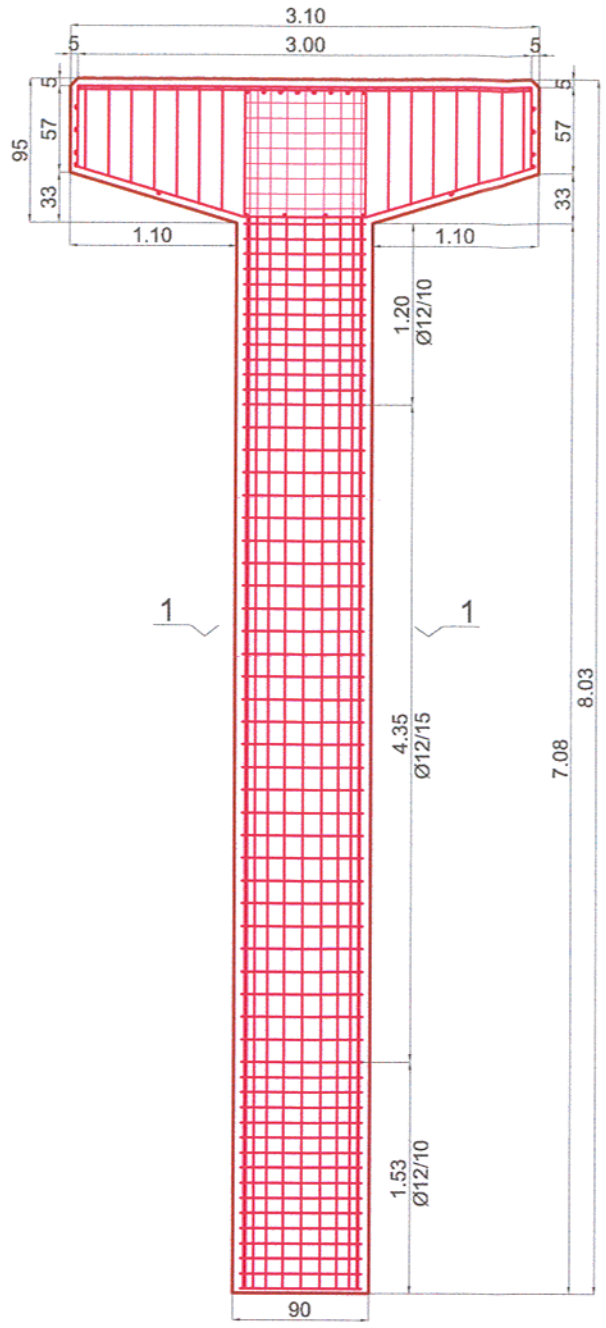
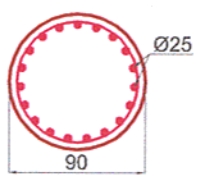
Plan cofraj si armare stalp
S1 Ø 90
/Formwork and reinforcement plan for column S1 Ø 90
scara/scale 1:50



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



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

Note generala valabila pentru intregul proiect
Executantul este obligat sa verifice informatiile din planuri si din extrasele de laminate inainte 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"

Toate tipurile de oţel (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.03.03.26.RE.03.005 elaborat la data 01.2013.
This layout plan canceled and replaced layout plan no. PT.03.03.26.RE.03.005 prepared on 01.2013.

Verificator / Expert Checker / Expert	Cerinţa Requirement	Semnătura Signature	Referat / Expertiză Report / Expertise
European Investment Bank	MINISTERUL TRANSPORTURILOR		
	BENEFICIAR / BENEFICIARY : COMPANIA NAŢIONALĂ DE CĂI FERATE "CFR" SA		

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

"Reabilitarea liniei c.f. Frontier ă - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circula ţia 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

Project 9i 35311.1

Faza / Phase: PTh+CS / TD+TS

Denumire desen / Drawing name:
Armare stalpi pasarela - Km 481+313 Deva - Deva Km 481+313 reinforcement columns footbridge

Scara / Scale 1:50	Revizia / Revision 1/05.2013	Cod desen / Drawing Code PT.03.03.26.RE.03.005	Nr / No 5/5