

# FUNDATIE TIP / FOUNDATION TYPE FT01, FT02

Acest plan anuleaza si inlocuieste planul nr. PT.02.04.06.RE.09.005 elaborat la data 01.2013.

This layout plan canceled and replaced layout plan no. PT.02.04.06.RE.09.005 prepared on 01.2013.

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

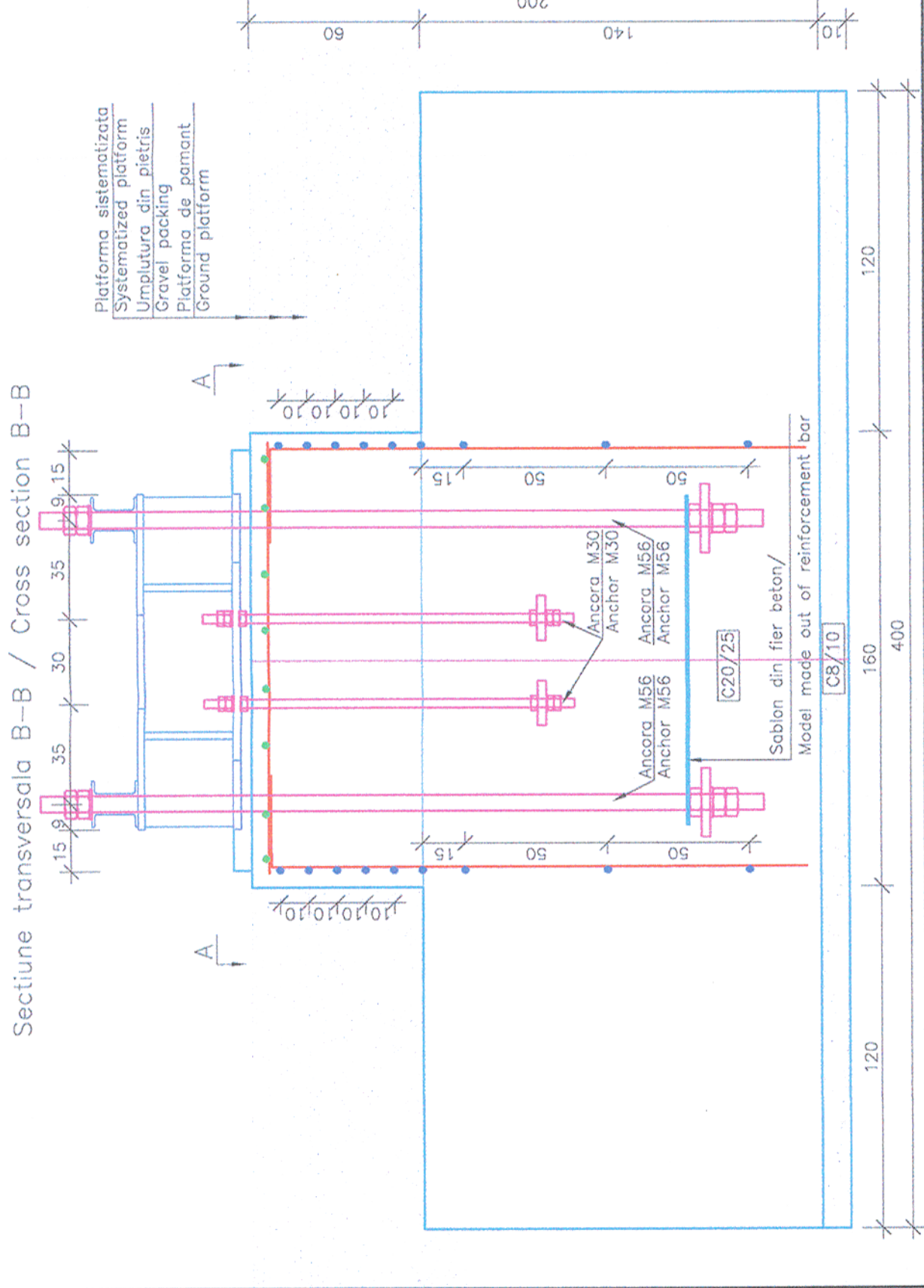
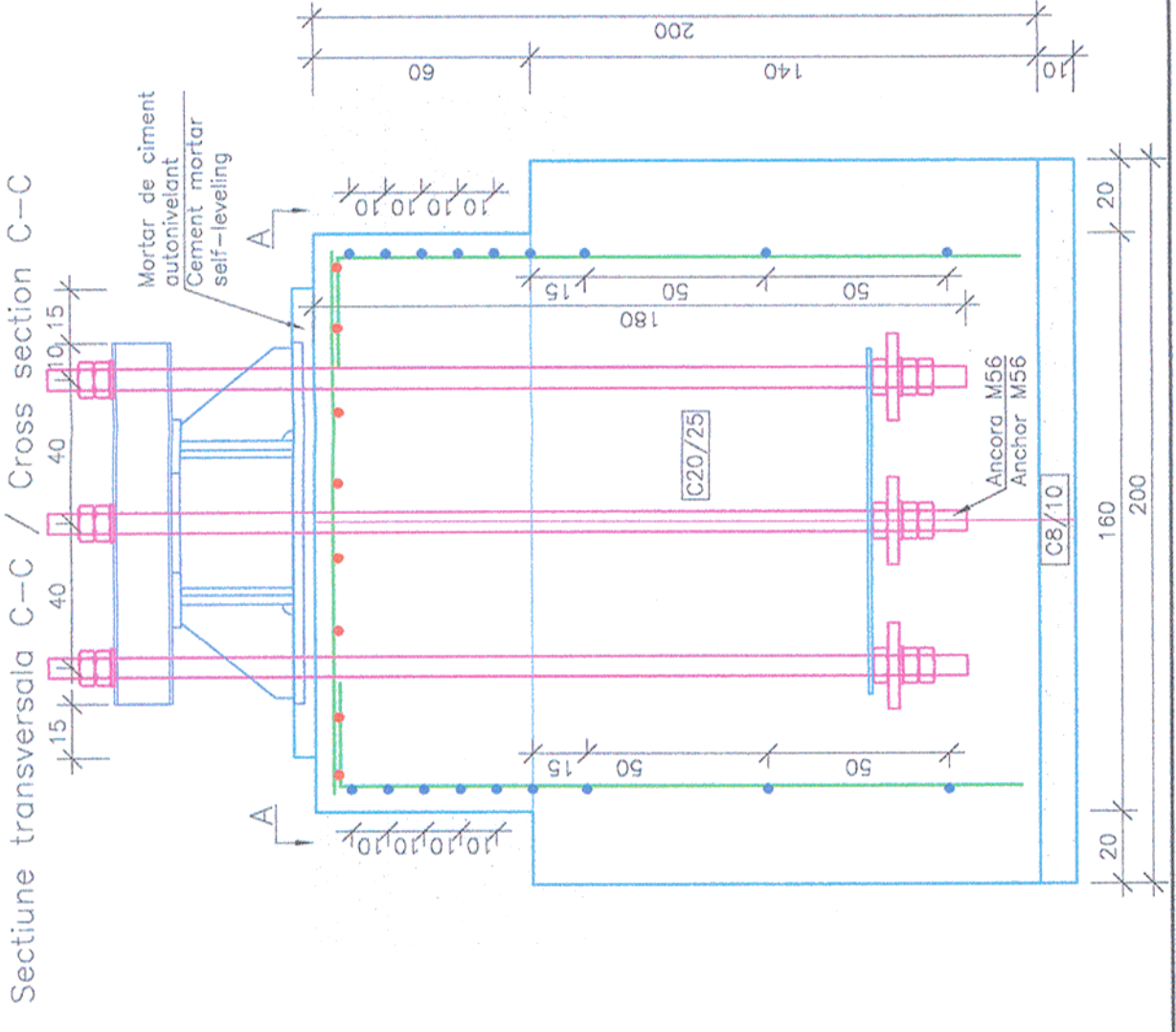
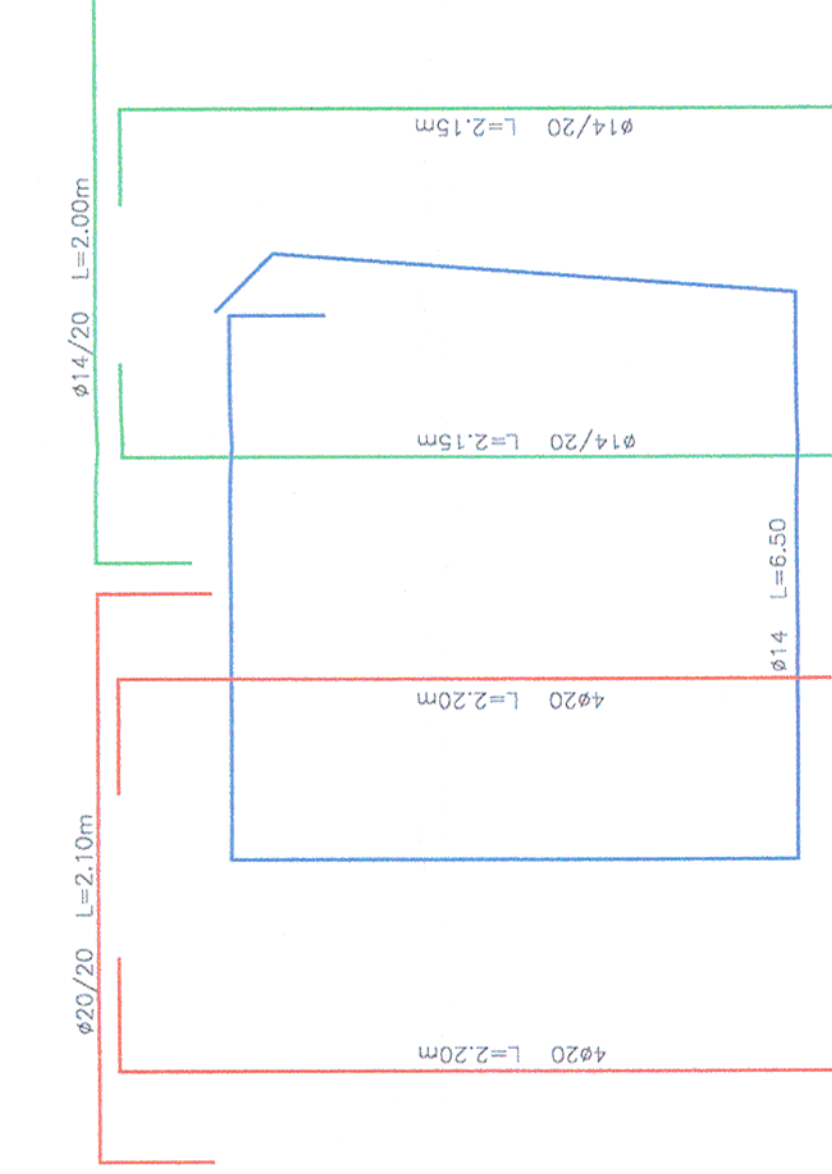
CLASA DE IMPORTANTA A CONSTRUCȚIEI  
CONFORM P100/1-2006 ESTE (III)  
CATEGORIA DE IMPORTANTA  
CONFORM HG nr. 766/97 este (C)















THE CONSTRUCTION IMPORTANCE CLASS,  
ACCORDING TO P 100/1-2006, IS (III)  
THE IMPORTANCE CATEGORY,  
ACCORDING TO HG 766/97 IS "C"

MATERIALE:  
Beton simplu C8/10;  
Beton armat C20/25 CEM III/A-S 42.5 N;  
sort 0-31; A/C : 0.55;  
Otel Bst Bst 500;  
Clasa de expunere: XC2

MATERIALS:  
Concrete C8/10;  
Reinforced concrete C20/25 CEM III/A-S  
42.5 N; sort 0-31 A/C : 0.55;  
Reinforcement Bst 500;  
Exposure class: XC2

NOTĂ / NOTE:  
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.



|  |   |   |                           |   |                        |
|--|---|---|---------------------------|---|------------------------|
|    |   |  |                           |  |                        |
| Verificator / Expert<br>Checker / Expert   | Semnatura<br>Signature                      | Referat / Expertiză<br>Report / Expertise   | Beneficiar / Beneficiary: | Compania Națională de Căi Ferate "CFR" SA   | Semnătura<br>Signature |
|    |   |  |                           |    |                        |
|   |   |  |                           |    |                        |
|   |   |  |                           |    |                        |
| Aprobat<br>Approved  | Șef de echipă<br>Team leader                |   | C. Teodorescu             | 01.2013   |                        |
| Verificat<br>Checked   | Expert Cheie<br>Key Expert                  |   | R. Witan                  | 01.2013   |                        |
| Subcontractant / Subcontractor   |   |   |                           |   |                        |
| Aprobat<br>Approved  | Adjunct Șef de echipă<br>Deputy Team leader | A.M. Baicu  |                           | 01.2013   |                        |
| Proiectat<br>Designed  | Inginer<br>Engineer                         | G. Staicu   |                           | 01.2013   |                        |
| "Reabilitarea liniei c.f. Frontiera - Curtici - Simeria, parte componentă a coridorului IV<br>Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"<br>Tronsoanel 2 - A: km 614 - Cap Y Bărzava                                    |   |   |                           | Proiect 91<br>35311.1   |                        |
| "Rehabilitation of the Railway Line Border - Curtici - Simeria, component Part of the IV<br>Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h"<br>Section 2 - A: km 614 - End Y Bărzava                                |   |   |                           | Faza / Phase:<br>PTh+CS / TD+TS   |                        |
| Denumire desen / Drawing name:<br>Fundație tip FT01, FT02 - Substație de tracțiune - Stația Radna /<br>Foundation type FT01, FT02 - Traction substations - Radna Station   |   |   |                           |   |                        |
| Scara / Scale  |   | Revizia / Revision  |                           | Nr / No   |                        |
| 1:20   |   | 1/05.2013   |                           | Cod desen / Drawing Code  |                        |
|  |   |   |                           | PT.2A.03.06.RE.09.005   |                        |
|  |   |   |                           | 05/12   |                        |



01.2013

01.2013

01.2013

01.2013

Proiect 91  
35311.1

Faza / Phase:  
PTh+CS / TD+TS

Denumire desen / Drawing name:  
Fundație tip FT01, FT02 - Substație de tracțiune - Stația Radna /  
Foundation type FT01, FT02 - Traction substations - Radna Station

Scara / Scale: 1:20  
Revizia / Revision: 1/05.2013  
Nr / No: PT.2A.03.06.RE.09.005  
05/12