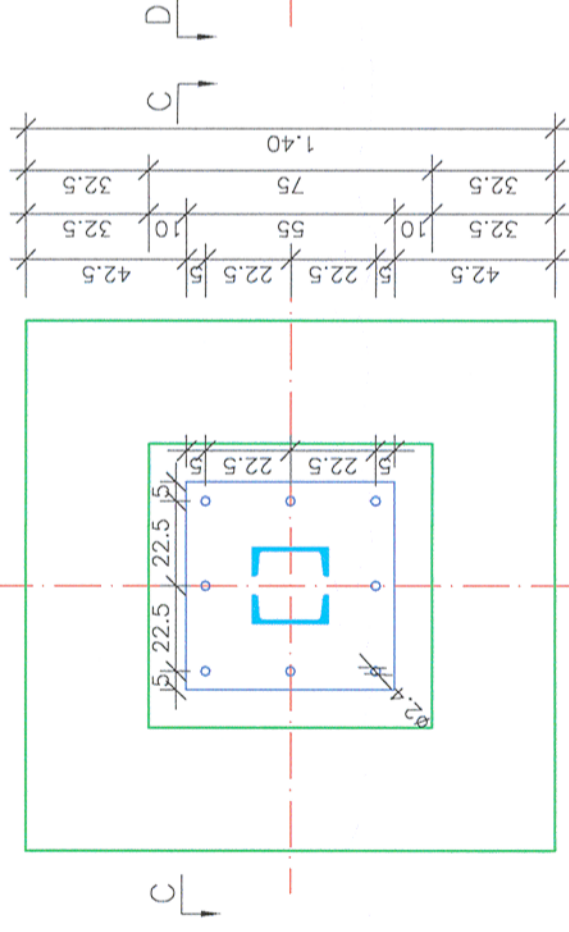


# FUNDATIE TIP FT14 / FOUNDATION TYPE FT14

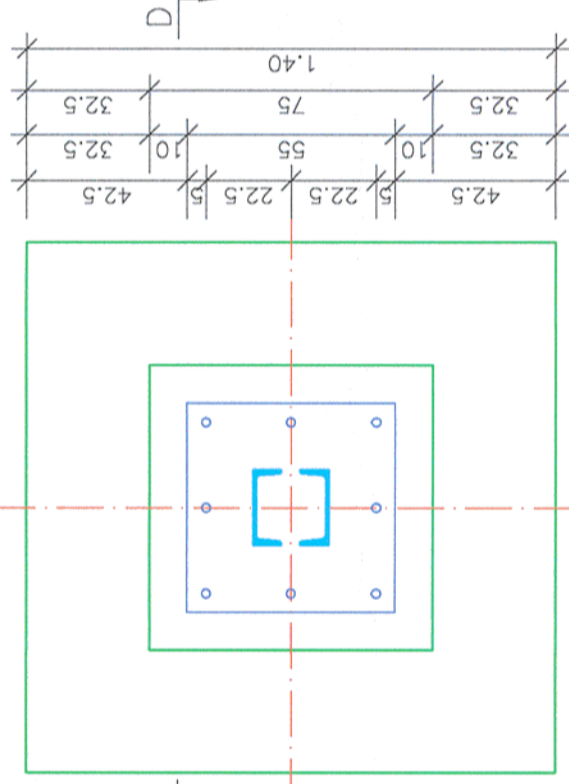
Vedere de sus A-A / Top view A-A

Scara 1:20 / Scale 1:20



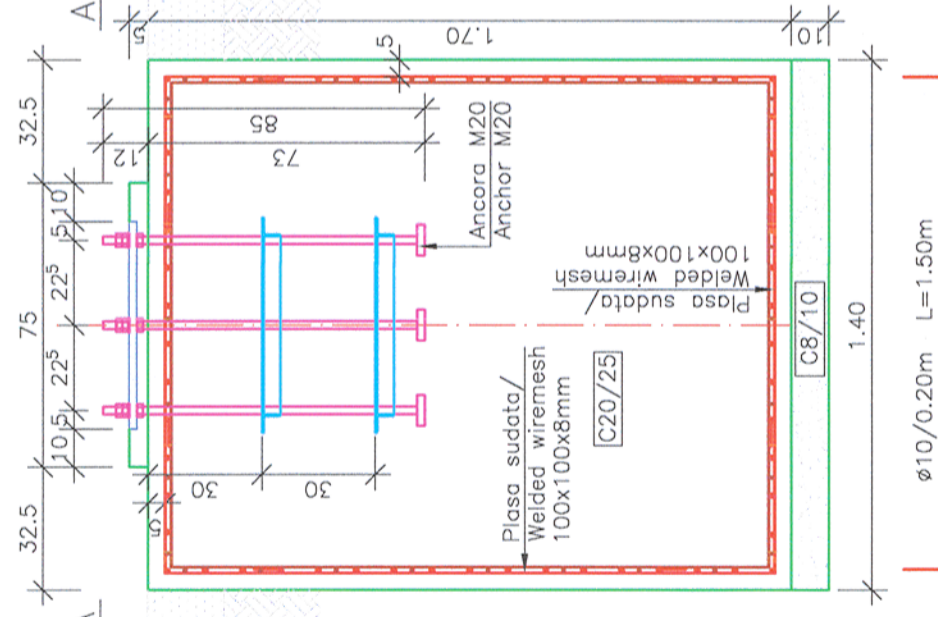
Vedere de sus B-B / Top view B-B

Scara 1:20 / Scale 1:20



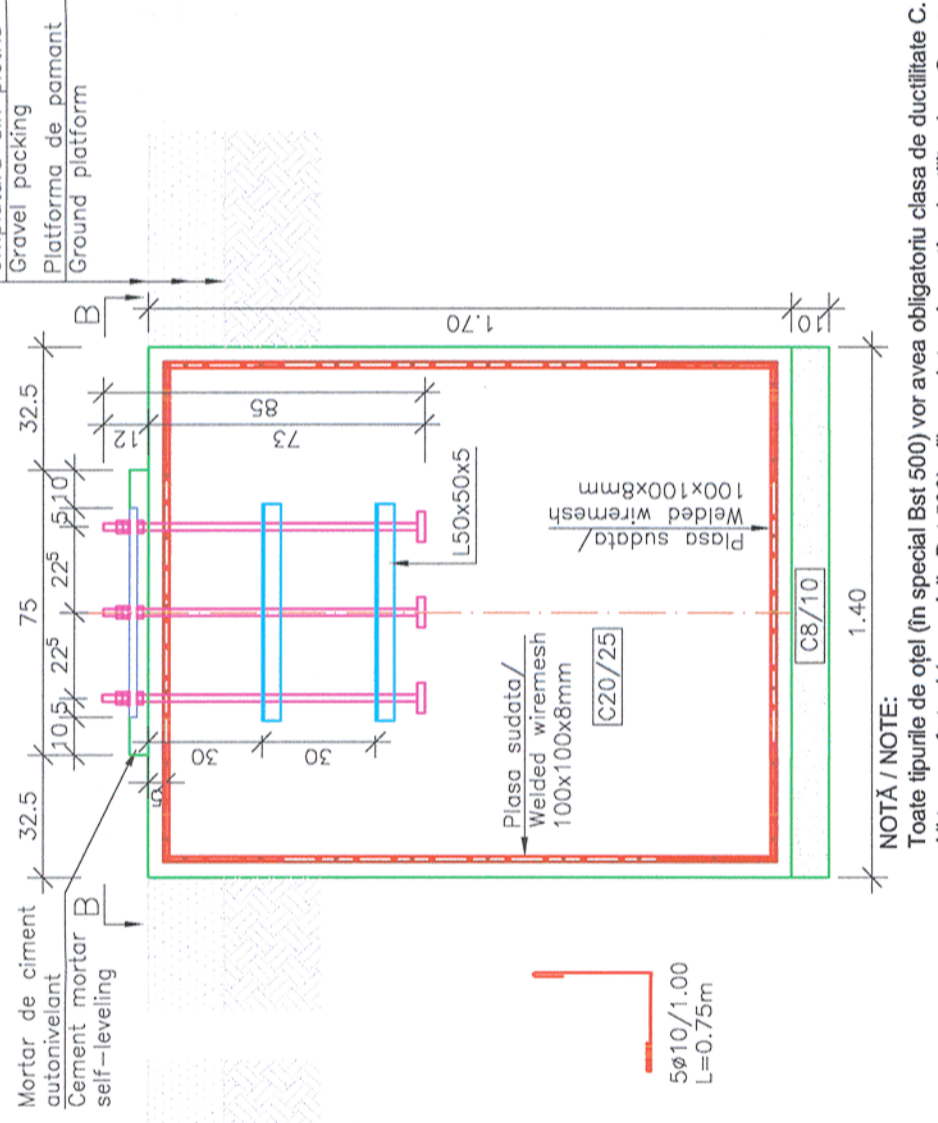
## Sectiune transversala C-C / Cross section C-C

Scara 1:20 / Scale 1:20



## Sectiune transversala D-D / Cross section D-D

Scara 1:20 / Scale 1:20



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

MATERIALE:

Beton simplu C8/10 ;

Beton armat C20/25 CEM II/A-S 42.5 N ; sort 0-31; A/C : 0.55 ;

Otel Beton Bst 500 ;

Clasa de expunere: 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.

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

MATERIALE:

Concrete C8/10 ;

Reinforced concrete C20/25 CEM II/A-S 42.5 N ; sort 0-31 A/C : 0.55 ;



Reinforcement Bst 500 ;

Exposure class: XC2

Acest plan anuleaza si inlocuieste planul nr. PT.02.04.06.RE.09.008 elaborat la data 01.2013.

This layout plan canceled and replaced layout plan no. PT.02.04.06.RE.09.008 prepared on 01.2013.

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

Verificator / Expert Checker / Expert	Cerinta Requirement	Semnatura Signature	Referat / Expertiza Report / Expertise
			

MINISTERUL  
TRANSPORTURILOR



BENEFICIAR / BENEFICIARY :





COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA



PROIECTANT / DESIGNER:

Aprobat Approved	Șef de echipă Team leader	C. Teodorescu	Data Date	01.2013	Semnatura Signature	
Verificat Checked	Expert Cheie Key Expert	R. Witian		01.2013		

Subcontractant / Subcontractor

Aprobat Approved	Adjunct Șef de echipă Deputy Team leader	A.M. Baicu	01.2013	
Proiectat Designed	Inginer Engineer	G. Staicu	01.2013	

"Reabilitarea liniei c.f. Frontiera - Curtici - Simeria, parte componentă a coridorului IV  
Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"  
Tronsonul 2 - A: km 614 - Cap Y Bârzava

"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 2 - A: km 614 - End Y Bârzava

Denumire desen / Drawing name:  
Fundatie tip FT14 - Substație de tracțiune - Stația Radna /  
Foundation type FT14 - Traction substations - Radna Station

Scara / Scale 1:20	Revizia / Revision 1/05.2013	Cod desen / Drawing Code PT.2A.03.06.RE.09.008	Nr / No 08/12
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