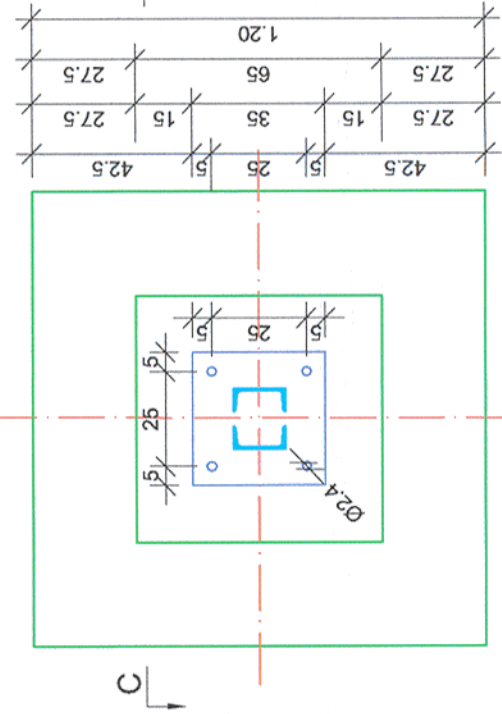
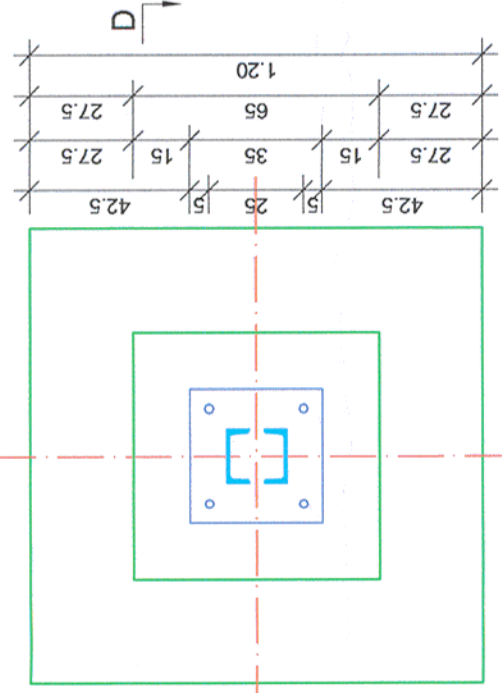


FUNDATIE TIP FT16 / FOUNDATION TYPE FT16

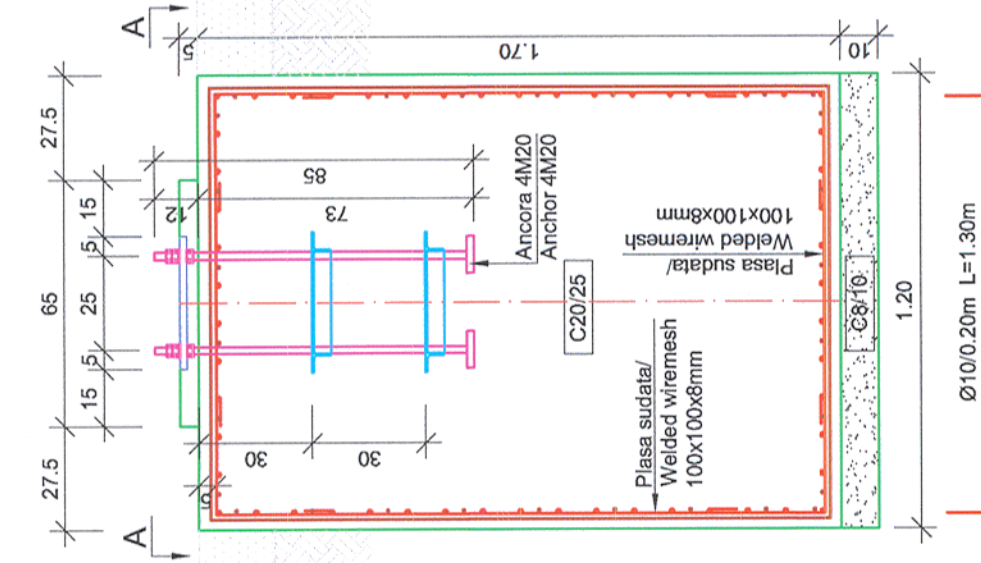
Vedere de sus A-A / Top view A-A
Scara 1:20 / Scale 1:20



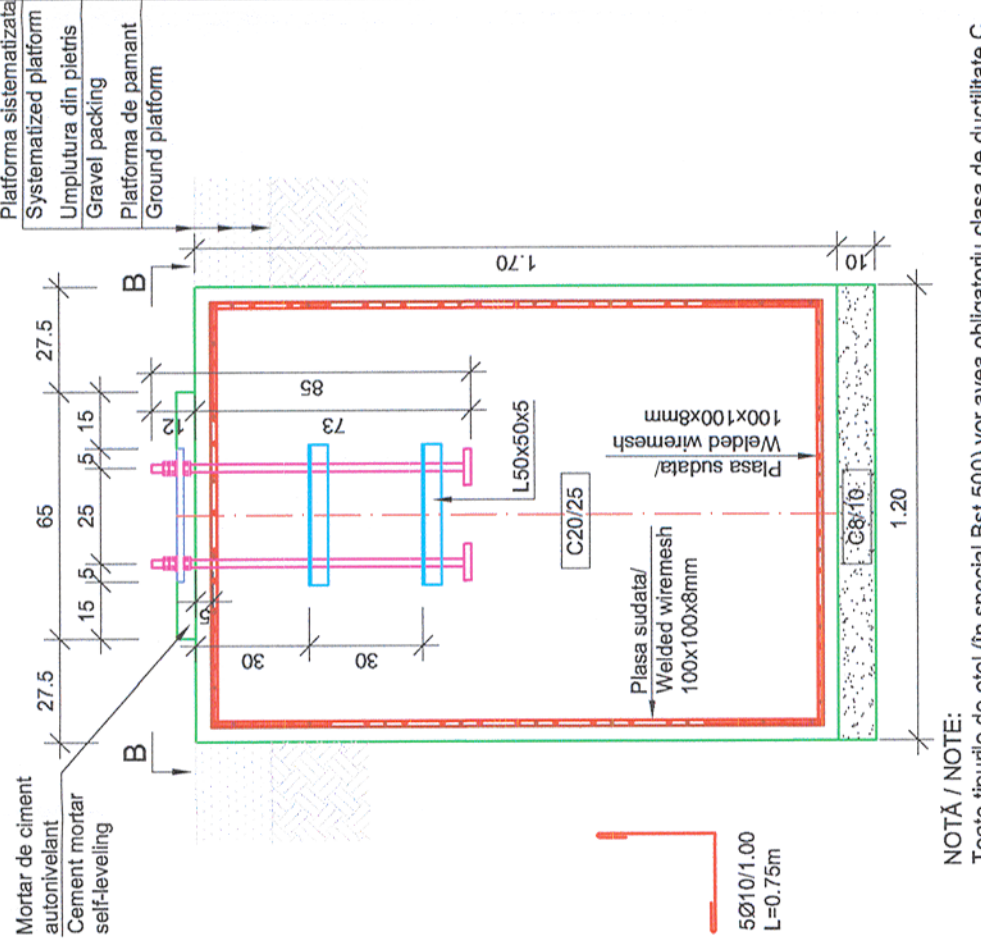
Vedere de sus B-B / Top view B-B
Scara 1:20 / Scale 1:20



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



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.

CLASA DE IMPORTANTA A CONSTRUCȚIEI
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 III/A-S 42.5 N ; sort 0-31; A/C : 0.55 ;
Oțel Beton Bst 500 ;
Clasa de expunere: XC2

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

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

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

Acest plan anuleaza si inlocuieste planul nr. PT.02.04.06.RE.09.010 elaborat la data 01.2013.

This layout plan canceled and replaced layout plan no. PT.02.04.06.RE.09.010 prepared on 01.2013.

MINISTERUL TRANSPORTURILOR		BENEFICIAR / BENEFICIARY : COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA	
Verificator / Expert Checker / Expert	Cerința Requirement	Semnătura Signature	Referat / Expertiză Report / Expertise
		Data Date	
PROIECTANT / DESIGNER:		Semnătura Signature	
Șef de echipă Team leader		01.2013	
Verificat Key Expert		01.2013	
Subcontractant / Subcontractor		C. Teodorescu	
Aprobat Deputy Team leader		01.2013	
Proiectat Engineer		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 2 - A: km 614 - Cap Y Bârzava		Project 9i 35311.1	
"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		Faza / Phase: PTh+CS / TD+TS	
Denumire desen / Drawing name: Fundație tip FT16 - Substație de tracțiune - Stația Radna / Foundation type FT16 - Traction substations - Radna Station			
Scara / Scale 1:20		Revizia / Revision 1/05.2013	
Cod desen / Drawing Code PT.2A.03.06.RE.09.010		Nr / No 10/12	