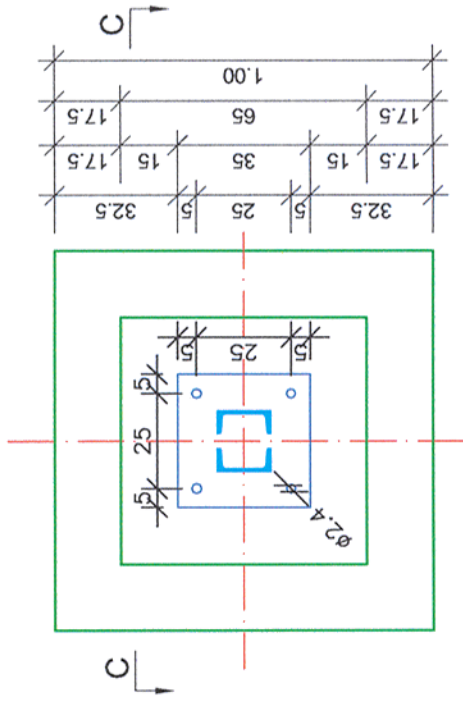


FUNDATIE TIP FT18' / FOUNDATION TYPE FT18'

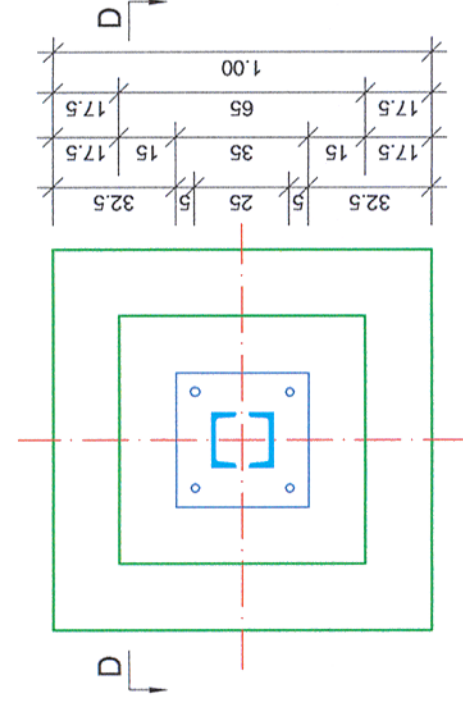
Vedere de sus A-A / Top view A-A

Scara 1:20 / Scale 1:20



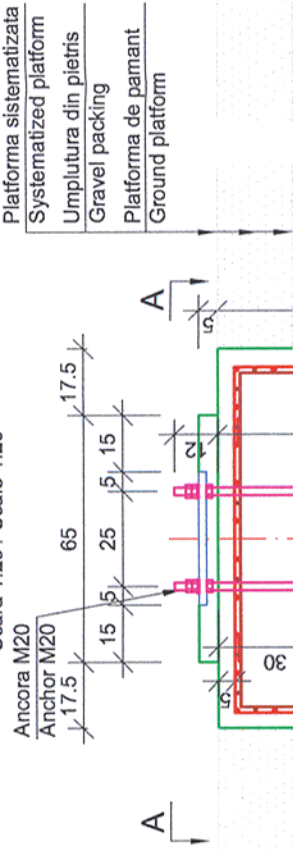
Vedere de sus B-B / Top view B-B

Scara 1:20 / Scale 1:20



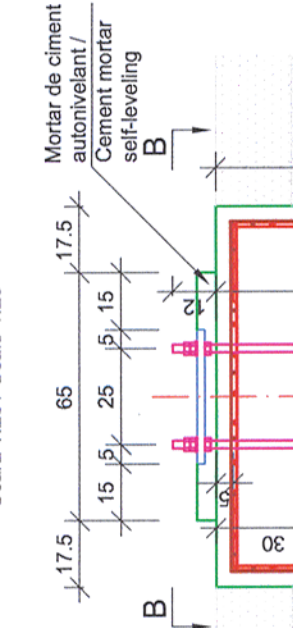
Sectiune transversala C-C / Cross section C-C

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.

Proiectul de structura se va corela cu proiectul celorlalte specialitati (parte scrisa si parte desenate).

The structural project (blueprints, technical briefs, technical specifications) will be correlated with the other specialities' projects (blueprints, technical briefs, technical specifications).

Ø10/0.20m Bst 500 L=1.10m

5Ø10/1.00 Bst 500
L=0.75m

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

MATERIALS:

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

CLASA DE IMPORTANTA A CONSTRUCTIEI
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"

Acest plan anuleaza si inlocuieste planul nr. PT.03.03.26.RE.09.015 elaborat la data 01.2013.

This layout plan canceled and replaced layout plan no. PT.03.03.26.RE.09.015 prepared on 01.2013.

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

European Investment Bank	MINISTERUL TRANSPORTURILOR	
BENEFICIAR / BENEFICIARY :		
COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA		

PROIECTANT / DESIGNER:					
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	G. Staicu	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"	Project 9i 35311.1
"Rehabilitation of the Railway Line Border - Curtici - Simeria Tronsonul 3: Gurasada - Simeria Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h"	Faza / Phase: PTh+CS / TD+TS

Denumire desen / Drawing name:	Fundație tip FT18' - Substație de tracțiune - Stația Deva / Foundation type FT18' - Traction substations - Deva Station
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Scara / Scale 1:20	Revizia / Revision 1/05.2013	Cod desen / Drawing Code PT.03.03.26.RE.09.015	Nr / No 15/16
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