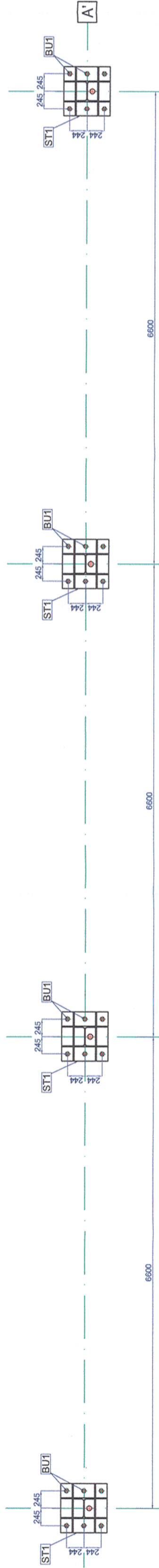


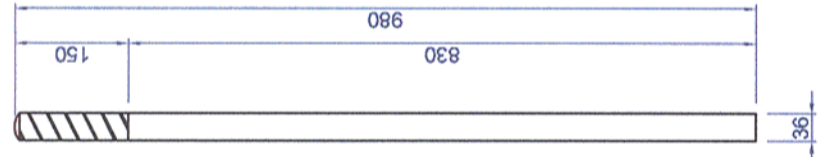
PLAN AMPLASARE BULOANE DE ANCORAJ

Anchor rods plane
Scara 1:50/ Scale 1:50

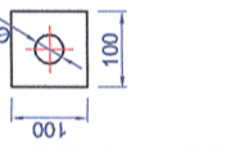


Bulon de ancoraj/
Anchor rod BU1
Scara/Scale 1:10

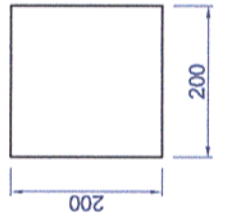
Debitare/
Cutting P104
M36x980



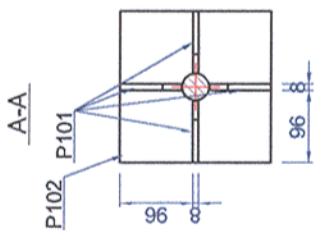
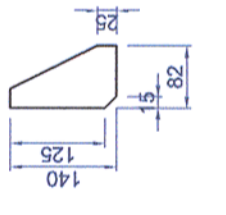
Debitare/
Cutting P103
100x100-20



Debitare/
Cutting P102
200x200-20



Debitare/
Cutting P101
82x140-8



ANCHOR RODS STEEL EXTRACT

Poz	Sectiunea		Lungime	Nr. elem	Buc/ elem	Buc total	G/ml	G/buc	G/lem	G total	Calitate
	Tg	X									
P101	8	82	140	24	4	96	5.15	0.72	2.88	69.2106	S355N
P102	20	200	200	24	1	24	31.40	6.28	6.28	150.72	S355N
P103	20	100	100	24	1	24	15.70	1.57	1.57	37.68	S355N
P104	M36		980	24	1	24	7.99	7.83	7.83	187.925	S355N
P105	pluila IP-M36 STAS 8796/2-77 gr.6			24	2	48	0.37	0.37	0.74	17.71	S355N
Tg = tabla groasa									19.30	463.25	
									electrozi	6.95	
									grund	1.88	
									TOTAL	472.08	kg

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.

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.
Toate sudurile nemarcate vor fi de colt si se vor realiza 0.7 tmin
All the unmarked welds will be corner welds and will have 0.7 tmin

- The adopted anticorrosive protection is an alkylid system.
- The primer will laid on surfaces prepared according too the Technical Specifications in 30-40 µm thickness.
- The intermediary layer will be 50-60 µm thickness.
- The finishing layer will be 70-85 µm thickness.
- The measurement of the dried layer thickness will be made with the elcometer.
- The result of the last measurement must be between 150-185 µm thickness.

- Sistemul de protectie anticoroziva va fi de tip alchidic.
- Grundul se va aplica pe suprafata receptionata, conform Caietului de Sarcini, in doua straturi, masurand 30-40 µm.
- Stratul intermediar de vopsea va masura 50-60 µm grosime.
- Stratul de finisare va masura 70-85 µm grosime.
- Masurarea grosimilor straturilor uscate se va face cu elcometrul.
- Ultima masuratoare va trebui sa evidentizeze o grosime cuprinsa intre 150-185µm.

Acest plan anuleaza si inlocuieste planul nr. PT.03.03.24.RE.05.006 elaborat la data 01.2013.
This layout plan canceled and replaced layout plan no. PT.03.03.24.RE.05.006 prepared on 01.2013.

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"

Verificator / Expert
Checker / Expert

Cerinta
Requirement

Semnatura
Signature

Referat / Expertiza
Report / Expertise

European Investment Bank

MINISTERUL TRANSPORTURILOR

BENEFICIAR / BENEFICIARY :

COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA

PROIECTANT / DESIGNER:

PÖYRY

Aprobat
Approved

Verificat
Checked

Subcontractant / Subcontractor

Sef de echipa
Team leader

Expert Cheie
Key Expert

C. Teodorescu

R. Witan

VIOTOP

Aprobat
Approved

Proiectat
Designed

Adjunct Sef de echipa
Deputy Team leader

Inginer
Engineer

A.M. Baicu

G. Pațilea

01.2013

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"

"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

Denumire desen / Drawing name:
Copertină ax A' - Plan amplasare buloane de ancoraj - Stația Mintia
Canopy ax A' - Anchor rods plan - Mintia Station

Project 9i
35311.1

Faza / Phase:
PTH+CS / TD+TS

Scara / Scale	1:10; 1:50	Revizia / Revision	1/05.2013	Cod desen / Drawing Code	PT.03.03.24.RE.05.006	Nr / No	06 /09
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