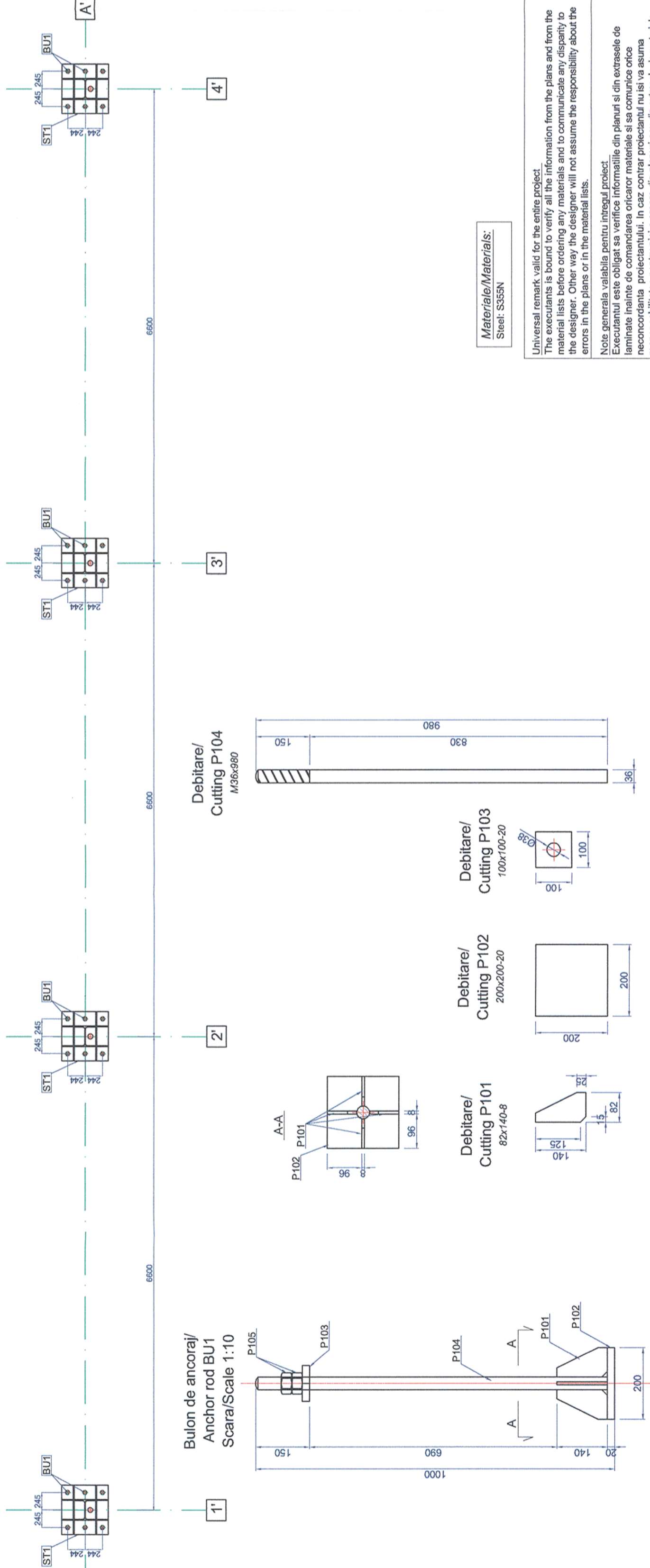


PLAN AMPLASARE BULOANE DE ANCORAJ

Anchor rods plane

Scara 1:50/ Scale 1:50

Acest plan anuleaza si inlocuieste planul nr. PT.02.04.02.RE.05.006 elaborat la data 01.2013.
This layout plan canceled and replaced layout plan no. PT.02.04.02.RE.05.006 prepared on 01.2013.



ANCHOR RODS STEEL EXTRACT

Poz	Sectiunea		Lungimea	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	piuita IP-M36 STAS 8796/2-77 gr.6			24	2	48	0.37	0.37	0.74	17.71	S355N
Tg = tabla groasa											
electrozi											
grund											
TOTAL											
19.30											
463.25											
6.95											
1.88											
472.08 kg											

Material/Materials:
Steel: S355N

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 laminare 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 asterne 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 evalueze o grosime cuprinsa intre 150-185µm.

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 NATIONALA DE CAI FERATE "CFR" SA

PROIECTANT / DESIGNER:

PÖYRY

Data Date

Semnatura Signature

Aprobat Approved

Verificat Checked

Sef de echipa Team leader

Expert Cheie Key Expert

C. Teodorescu

R. Witan

01.2013

01.2013

Subcontractant / Subcontractor

VIOTOP

Aprobat Approved

Proiectat Designed

Adjunct Sef de echipa Deputy Team leader

Inginer Engineer

A.M. Baicu

G. Paţilea

01.2013

01.2013

"Reabilitarea liniei c.f. Frontier ă - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circulaţia 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 2 - A: km 614 - End Y Bărzava

Project 9i
35311.1

Faza / Phase:
PTH+CS / TD+TS

Denumire desen / Drawing name:

Copertină ax A' - Plan amplasare buloane de ancoraj - Sta 7a Ghioroc
Canopy ax A' - Anchor rods plan - Ghioroc Station

Scara / Scale

Revizia / Revision

Cod desen / Drawing Code

Nr / No

1:10; 1:50

1/05.2013

PT.2A.03.02.RE.05.006

06 /09