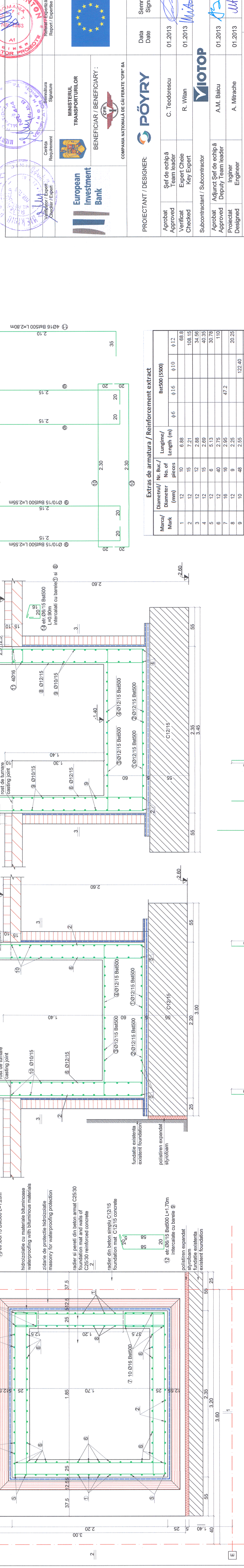


Plan armare curva (secțiunea 3-3) / Reinforced vat plan (section 3-3)
 Scara / Scale 1:20



MATERIALE:
 Beton C12/15 CEM II/A-S 32.5 N ; sort 0-31 ;
 A/C : 0.75 ;
 Beton armat de C25/30 CEM III/A-S 42.5 N ;
 sort 0-16 ; A/C : 0.55 ;
 Armatura Bst500
 Clasa de expunere pentru fundatii: XC2

MATERIALS:
 Concrete C12/15 CEM II/A-S 32.5 N ;
 sort 0-31 ; A/C : 0.75 ;
 Reinforced concrete C25/30 CEM
 III/A-S 42.5 N ; sort 0-16 A/C : 0.55 ;
 Reinforcement Bst500
 Exposure class for foundations: XC2

NOTA / 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.

⑤ (4+2)Ø12 Bst500 L=5.13m
 2.28
 2.55

② Ø12/15 Bst500 L=7.21m
 2.09
 3.0

⑦ (8+5)Ø16 Bst500 L=2.95m
 2.75
 2.0

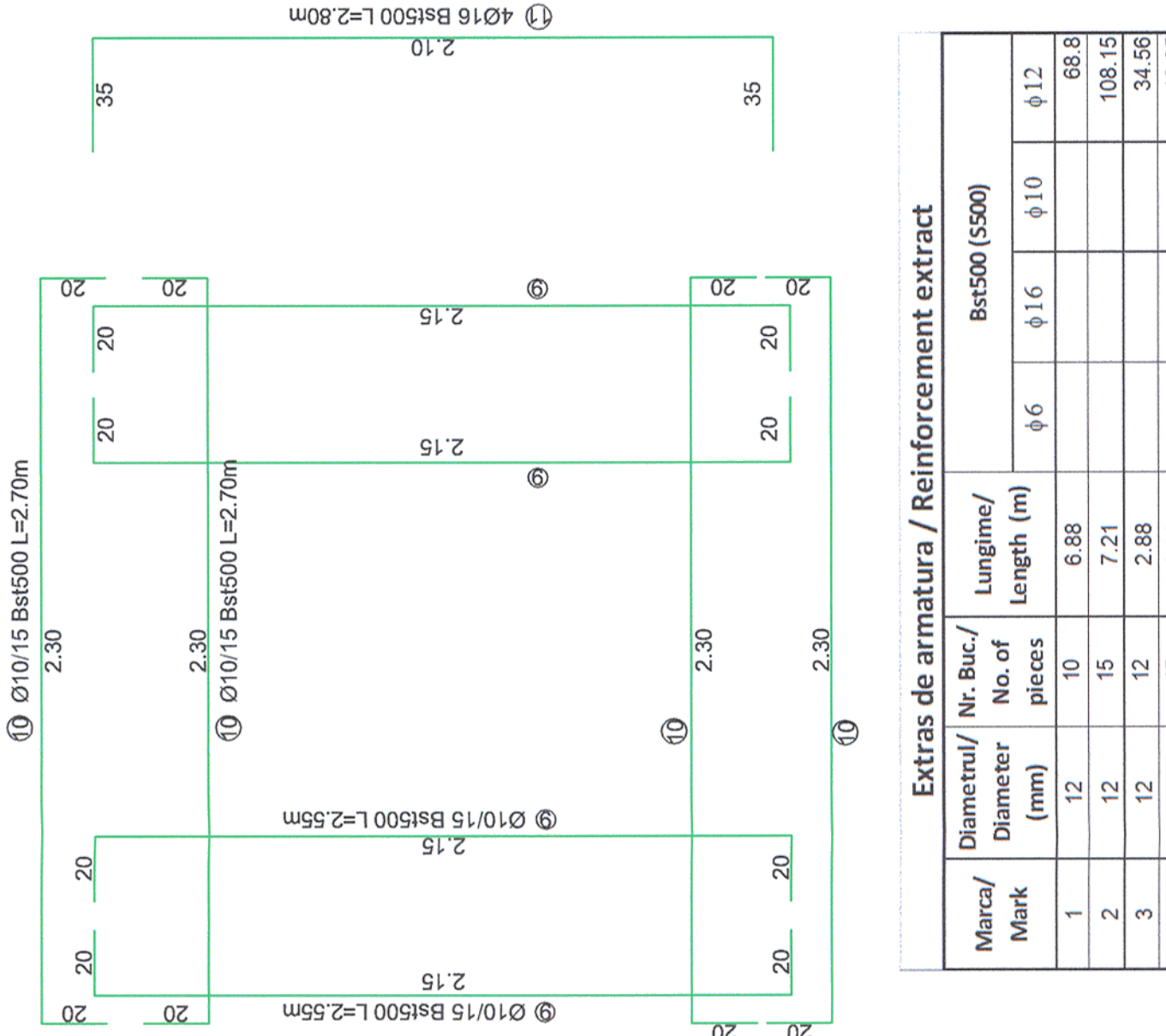
⑥ Ø12/15 Bst500 L=2.75m
 2.55
 2.0

⑧ Ø12 Bst500 L=2.25m
 1.88
 2.0

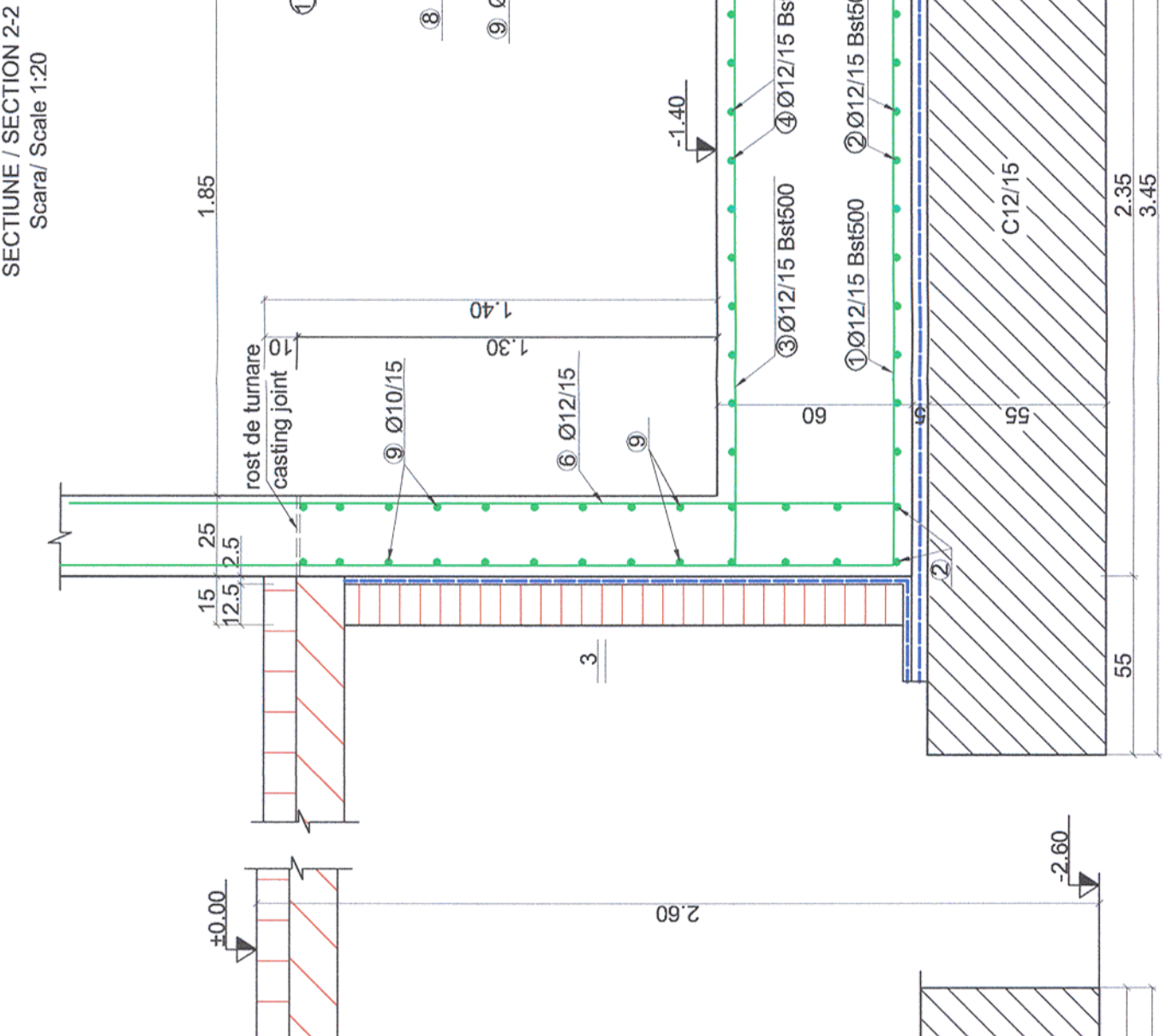
③ Ø12/15 Bst500 L=2.88m
 2.28
 2.0

① Ø12/15 Bst500 L=6.88m
 2.28
 3.0

SECTIUNE / SECTION 1-1
 Scara / Scale 1:20



SECTIUNE / SECTION 2-2
 Scara / Scale 1:20



Marca / Mark	Diametrul / Diameter (mm)	Nr. Buc. / No. of pieces	Lungime / Length (m)	Bst500 (S500)		
				φ 6	φ 16	φ 12
1	12	10	6.88			68.8
2	12	15	7.21			108.15
3	12	12	2.88			34.56
4	12	15	2.69			40.35
5	12	6	5.13			30.78
6	12	40	2.75			110
7	16	16	2.95		47.2	
8	12	9	2.25			20.25
9	10	48	2.55			122.40
10	10	52	2.70			140.40
11	16	4	2.80		11.2	
12	6	14	1.70		23.8	
13	6	14	1.20		16.8	
14	6	9	0.90		8.1	
Lungime totala pe diametre / Total length on diameter (m)				49	59	262.80
Masa pe metru / Mass on meter (kg/m)				0.222	1.578	0.817
Masa pe diametre / Mass on diameter (kg)				11	94	163
Masa totala pe tip de oțel / Total mass on steel type (kg)						635

Acest plan anuleaza si inlocuieste planul nr. PT.03.03.26.RE.05.012 elaborat la data 01.2013.

This layout plan canceled and replaced layout plan no. PT.03.03.26.RE.05.012 prepared on 01.2013.

Verificator / Expert Checker / Expert

Semnătura / Signature

Cerința / Requirement

Referință / Experiță / Report / Expertise

Verificator / Expert Checker / Expert

Semnătura / Signature

Cerința / Requirement

Referință / Experiță / Report / Expertise

BENEFICIAR / BENEFICIARY :
 COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA

PROIECTANT / DESIGNER:
PÖYRY

Subcontractant / Subcontractor			
Approbat / Approved	Șef de echipă / Team leader	C. Teodorescu	01.2013
Verificat / Checked	Expert Cheie / Key Expert	R. Wilan	01.2013
Proiectat / Designed	Inginer / Engineer	A. Mitrahe	01.2013
Adjunct Șef de echipă / Deputy Team leader		A.M. Baicu	01.2013

Semnătura / Signature
 Data / Date

Project 9/
 35311.1
 Faza / Phase:
 PTh+CS / TD+TS

Denumire desen / Drawing name:
 Ciădire de călători - Structură lift interior - Armare fundație lift - Stația Deva/
 Passengers building - Inside elevator structure - Elevator foundation reinforced - Deva Station

Scara / Scale	Revizia / Revision	Cod desen / Drawing Code	Nr / No
1:20	1/05.2013	PT.03.03.26.RE.05.012	12/15

