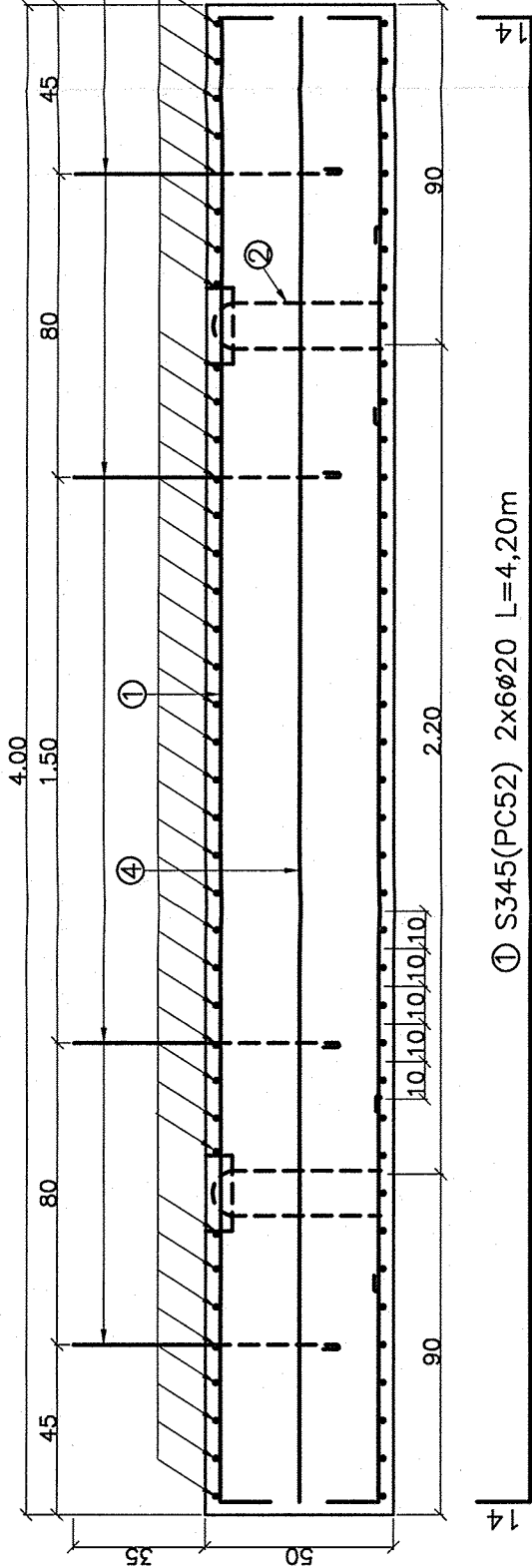


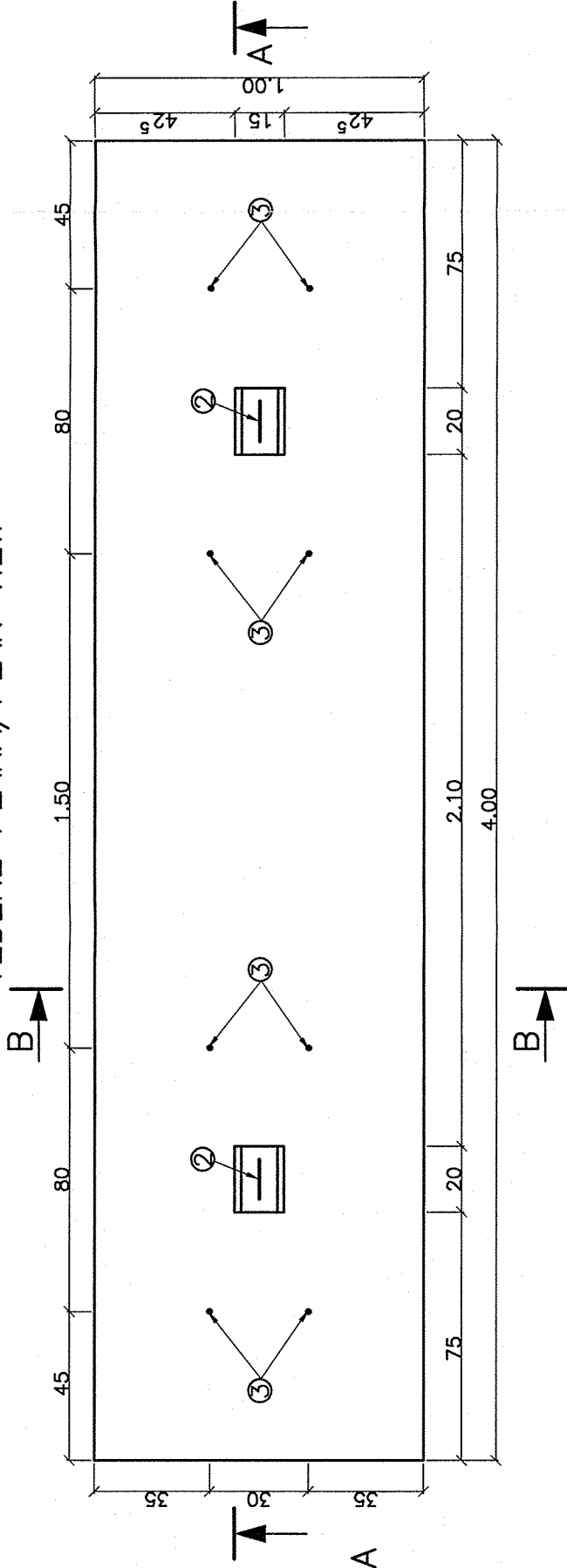
SECTIUNE A-A/SECTION A-A



1 S345(PC52) 2x6ø20 L=4,20m

4 S255(OB37) 2ø10 L=4,15m

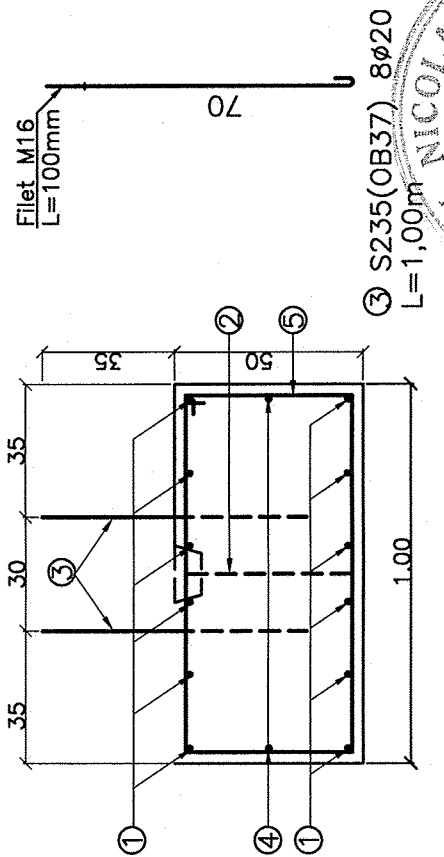
VEDERE PLANA/PLAN VIEW



Armatura S255,S235(OB37), S345(PC52)
Beton armat C25/30; A/C=0,55;
Ciment CEM III/A-S32,5; agregate
Dmax71mm; clasa de expunere XC4+XF3
Acoperire 5 cm

Reinforcement S255,S235(OB37), S345(PC52)
Reinforced concrete C25/30; A/C=0,55;
Cement CEM III/A-S32,5; aggregates
Dmax71mm; exposure class XC4+XF3
Covering 5 cm

SECTIUNE B-B/SECTION B-B



3 S235(OB37) 8ø20 L=1,00m

5 S255(OB37) 4ø10 L=2,75m



EXTRAS DE ARMATURA PENTRU O FUNDATIE
REINFORCEMENT TABLE FOR ONE FOUNDATION

Marca Mark	Diam. (mm)	Bucati Pieces	Lungime Length (m)	Lungimi/diam.Length/diameter	PC52 S345 ø20
1	20	12	4.20		50.40
2	20	2	1.55		
3	20	8	1.00		
4	10	2	4.15		
5	10	40	2.75		
Lungimi/diameter Length/diameter(m)			118.30	11.10	50.40
Masa/lungime Weight/length (kg/ml)			0.617	2.466	2.466
Masa/diameter Weight/diameter (kg)			73.0	27.4	124.3
Masa totala Total weight (kg)			100.4		124.3

Masa totala o fundatie = 5stone
One foundation total weight = 5stone

B		A	
Data		Data	
Modificare		Modificare	
BENEFICIAR/BENEFICIARY:		AUTORITATEA DE IMPLEMENTARE/IMPLEMENTUNG AUTHORITY	
ROMANIAN RAILWAY NATIONAL COMPANY		Ministerul Transporturilor Ministry of Transport	
prointec		CONSIS PROIECT	
Intocmit Designed		Scara / Scale :	
Ing.Nicoleta FLORIAN		1:20	
Verificat Checked		Data / Date :	
Ing. Viorel ALDESCU		05.2009	
Sef echipa Team leader		Ing. Stelian Vara-Oros	
Contract / Contract		AUTORITATEA CONTRACTANTA / CONTRACTING AUTHORITY	
1303/2007		CFCU	
Faza / Phase:		Ministerul Economiei si Finantelor Oficiu de Plati si Contractare Phare Ministry of Economy and Finances Phare Payments & Contracting Office	
PT+DD		Project finantat de UNIUNEA EUROPEANA	
		Project financed by EUROPEAN UNION	
		PORTOFOLIUL DE PROIECTE PHARE CES 2005 / PHARE CES 2005 PROJECTS PORTFOLIO	
		LOT 1	
		Asistenta tehnica pentru pregatirea unor lucrari de reabilitare pentru tuneluri si poduri de cale ferata Technical assistance for preparing rehabilitation works required by railway tunnels and bridges	
		Denumire desen / Drawing Title :	
		POD/ BRIDGE km 290+159	
		Cod desen / Drawing Code:	
		PT 18	
		Nr. / No:	
		15	