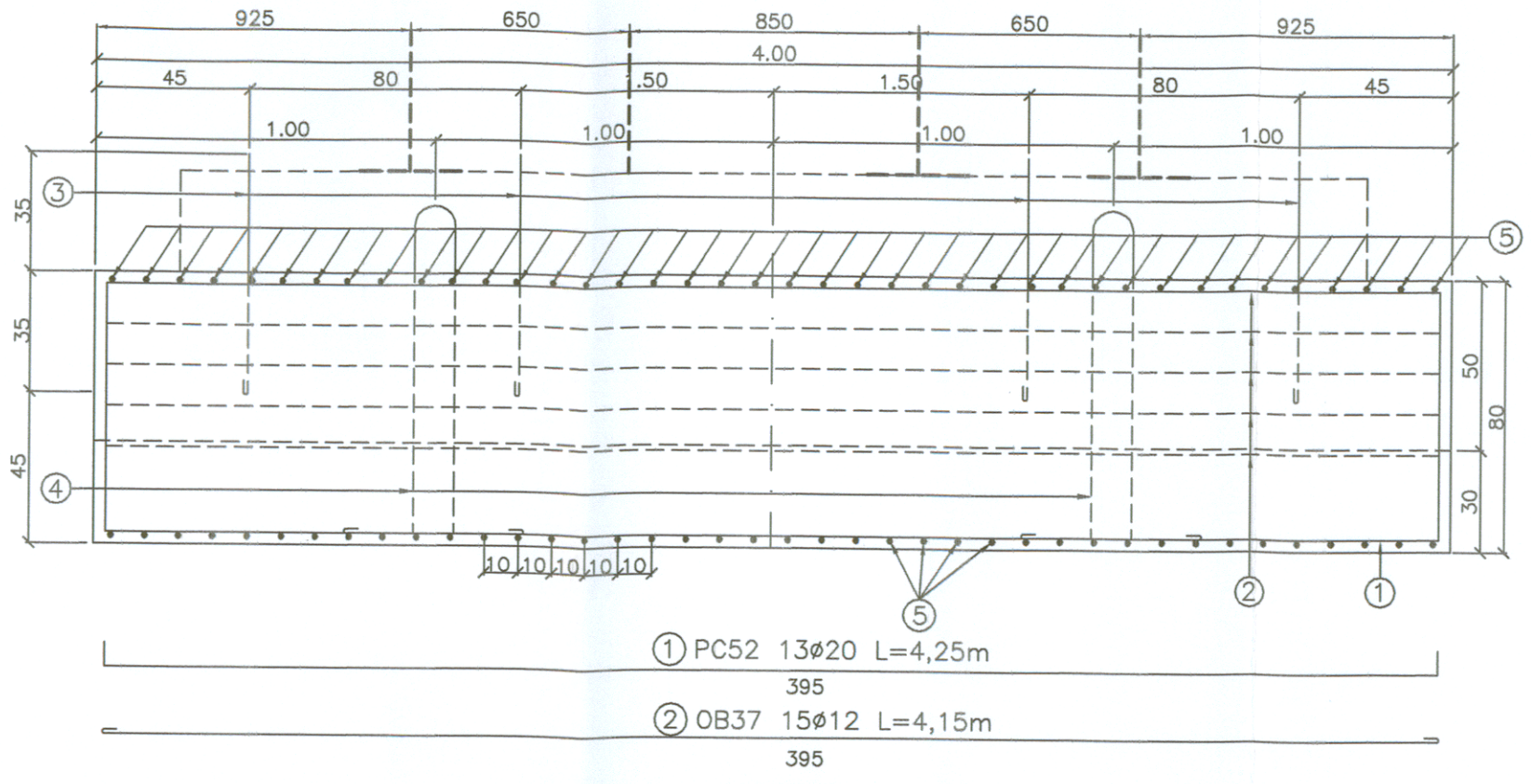
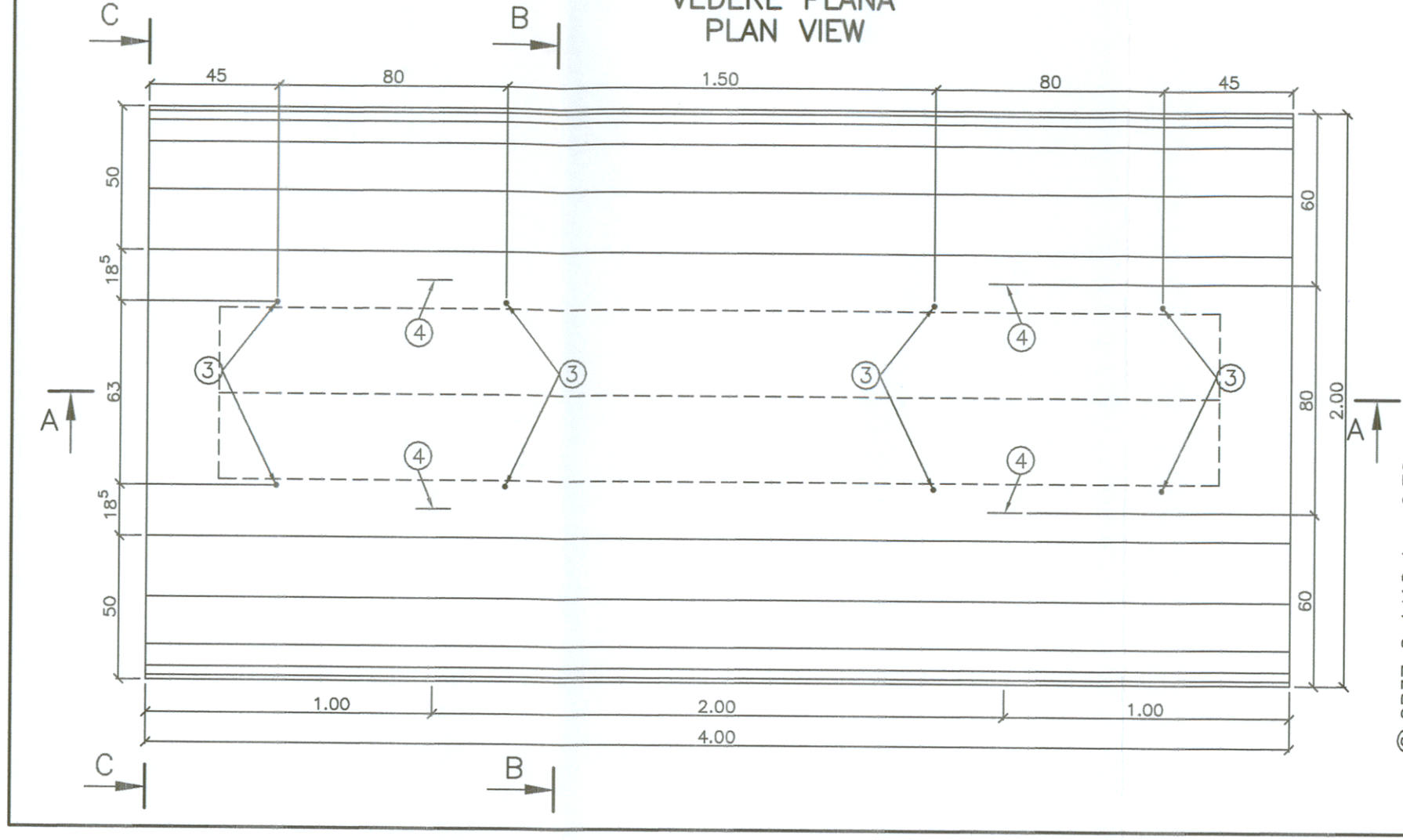
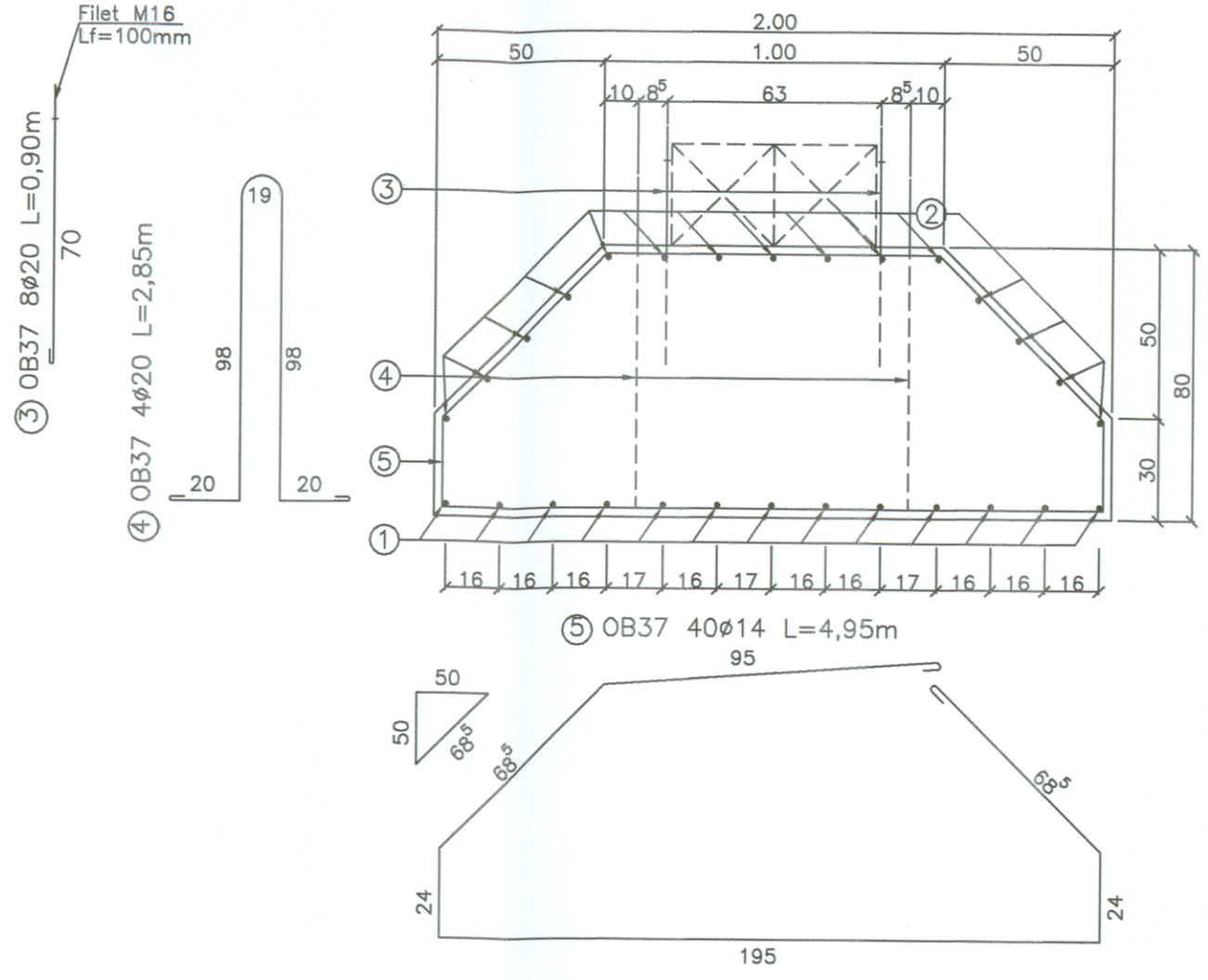
SECTIUNE A–A
A–A SECTION



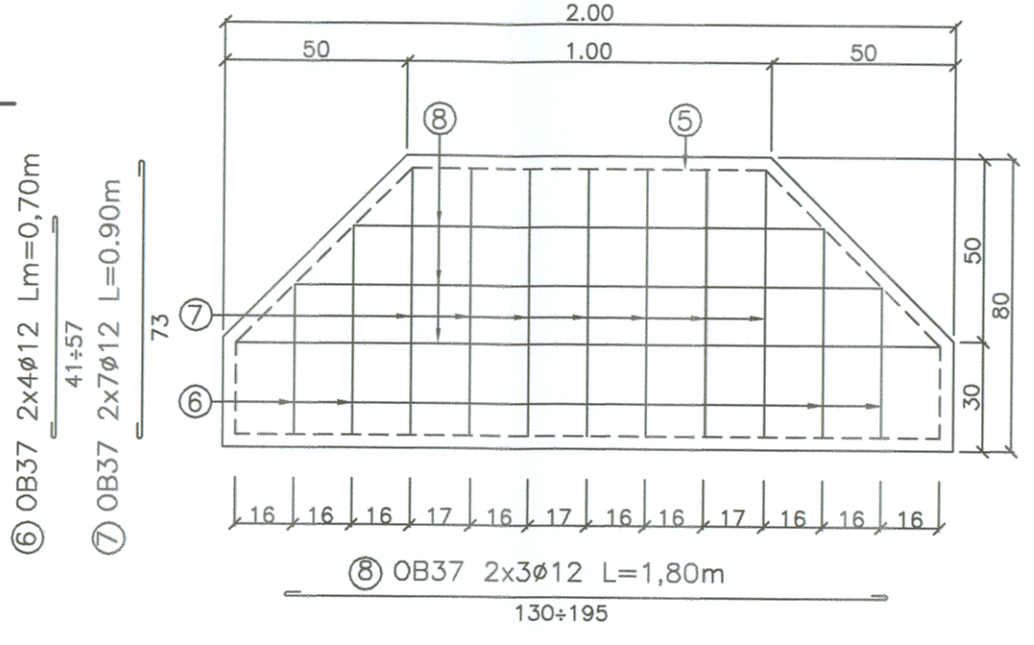
VEDERE PLANA
PLAN VIEW



SECTIUNE B–B
B–B SECTION



SECTIUNE C–C
C–C SECTION



6 OB37 2x4ø12 Lm=0,70m
41÷57
7 OB37 2x7ø12 L=0,90m

EXTRAS DE ARMATURA PENTRU O FUNDATIE
REINFORCEMENT TABLE FOR ONE FUNDATION

Marca/ Position	Diam.	Bucati/ Pieces	Lungime/ Length	Lungime/Diametru Length/Diameter			
				OB 37			PC52
				Ø12	Ø14	Ø20	Ø20
1	20	13	4.25				55.25
2	12	15	4.15	62.25			
3	20	8	0.90			7.20	
4	20	4	2.85			11.40	
5	14	40	4.95		198.00		
6	12	8	0.70	5.60			
7	12	14	0.90	12.60			
8	12	6	1.80	10.80			
Total Lungime/Diametru / Total Length/Diameter				91.25	198.00	18.60	55.25
Greutate/Lungime (kg/m) / Weight/Length (kg/m)				0.888	1.208	2.466	2.466
Greutate/Diametru (kg) / Weight/Diameter (kg)				82.00	240.00	45.90	136.30
Greutate armatura (kg) / Reinforcement weight (kg)				504.20			

Cofraj / Formwork	18.75mp
Beton C16/20 / Concrete C16/20	5.40mc
Greutate / Weight	13.50t
Armatura / Reinforcement	OB37, PC52
Piulite M16 / Bolt nuts M16	8buc.
Acoperire beton / Concrete cover	2.5cm

B						
A						
	Data / Date	Modificare / Modification / Revision				
BENEFICIAR/ BENEFICIARY: ROMANIAN RAILWAY NATIONAL COMPANY		AUTORITATEA DE IMPLEMENTARE/ IMPLEMENTUNG AUTHORITY: Ministerul Transporturilor / Ministry of Transports	AUTORITATEA CONTRACTANTA / CONTRACTING AUTHORITY: Ministerul Economiei si Finantelor Oficiul de Plati si Contractare Phare / Ministry of Economy and Finances Phare Payments &Contracting Office			Contract / Contract: 1303/2007
prointec CONSIS PROIECT			Proiect finantat de UNIUNEA EUROPEANA / Project financed by EUROPEAN UNION		POS Transport 2007- 2013	Faza / Phase: PTh+DE/ TP+DD
Intocmit / Designed	ing. Simona NICULESCU		Scara / Scale: 1:50	PORTOFOLIU DE PROIECTE PHARE CES 2005 / PHARE CES 2005 PROJECTS PORTFOLIO LOT 1		
Verificat / Checked	ing.Nicoleta FLORIAN			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		
Sef echipa / Team leader	ing. Stelian VARA-OROS		Data / Date: 05.2009	Denumire desen / Drawing Title: Sucursala RCF /Railway district IASI. Linia cf /Railway line 511 Darmanesti-Dornisoara Podet / Culvert km 49+517 FUNDATIE PREFABRICATA PENTRU PODURI PROVIZORII/ PREFAB FOUNDATION FOR TEMPORARY BRIDGES	Cod desen / Drawing Code: PT 20	Nr. / No: 08