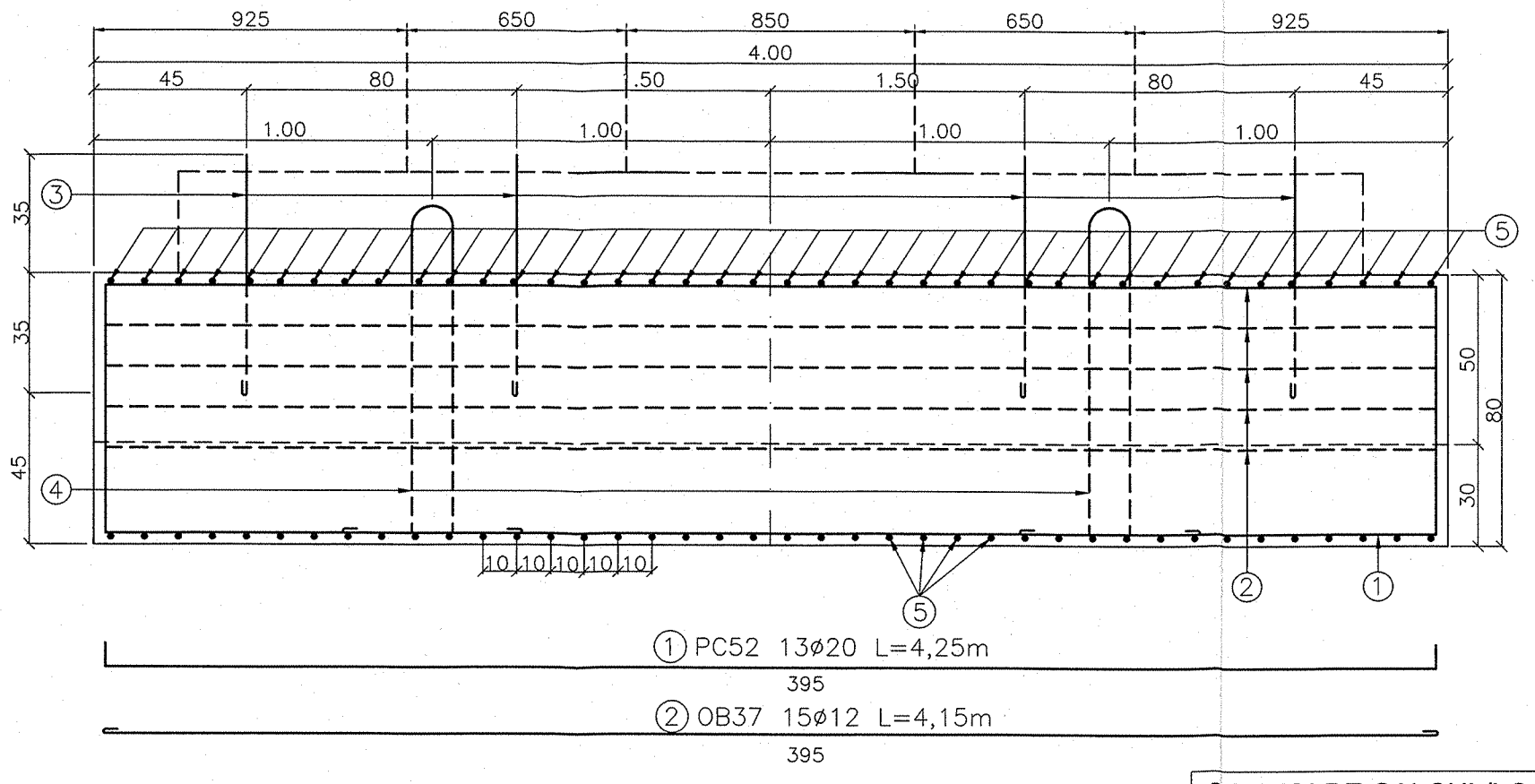
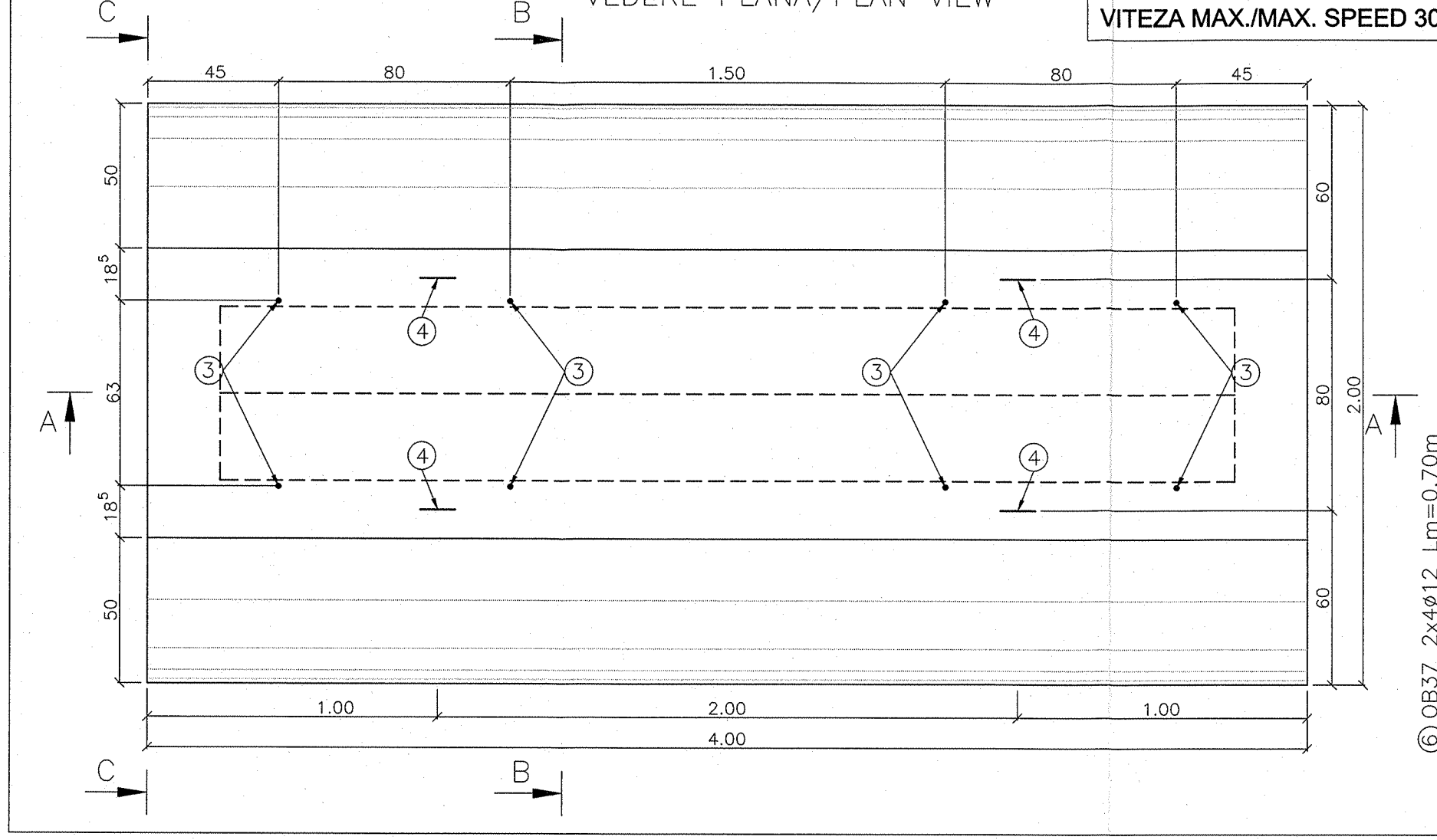
SECTIUNE A–A/SECTION A–A

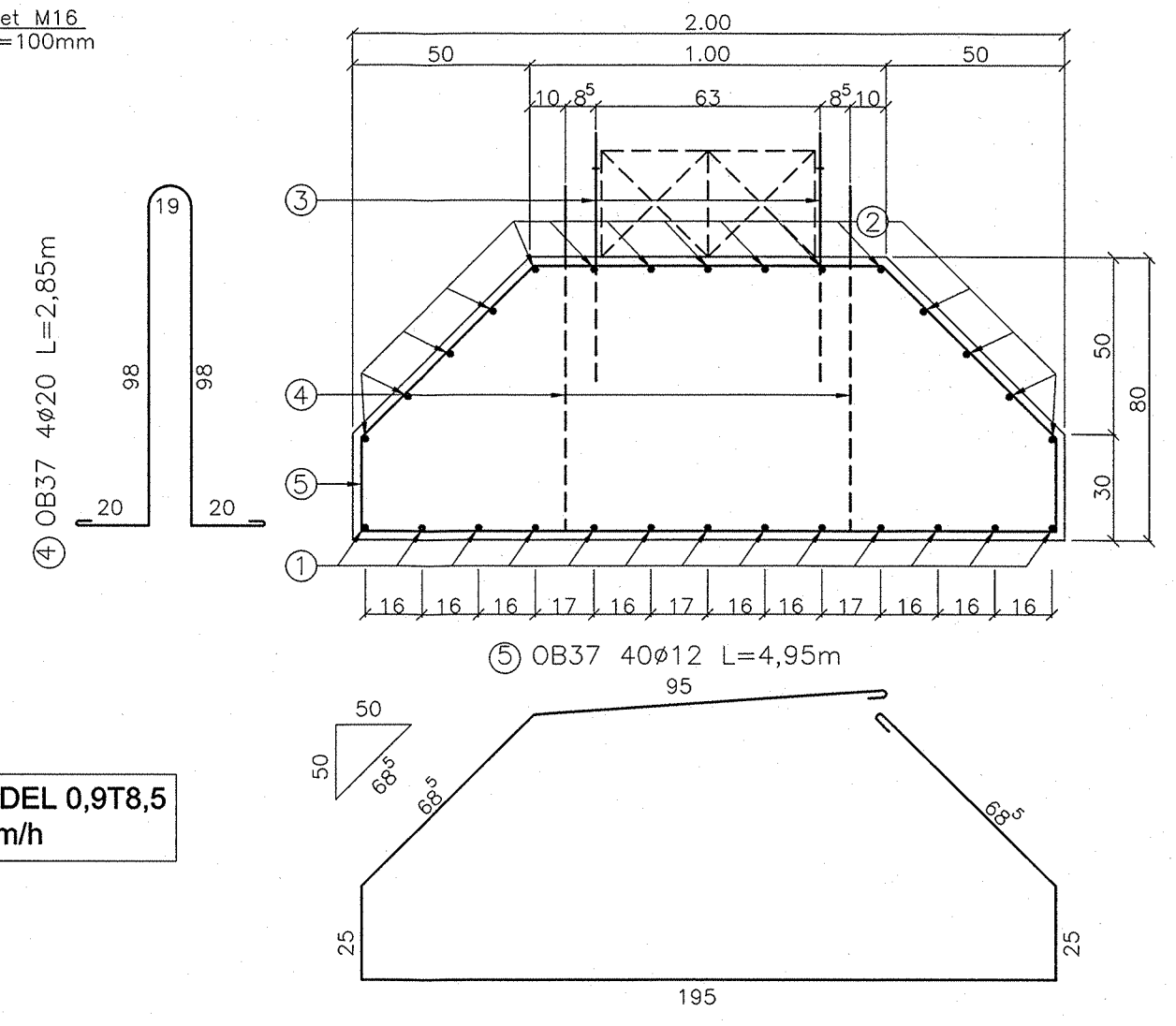


VEDERE PLANA/PLAN VIEW

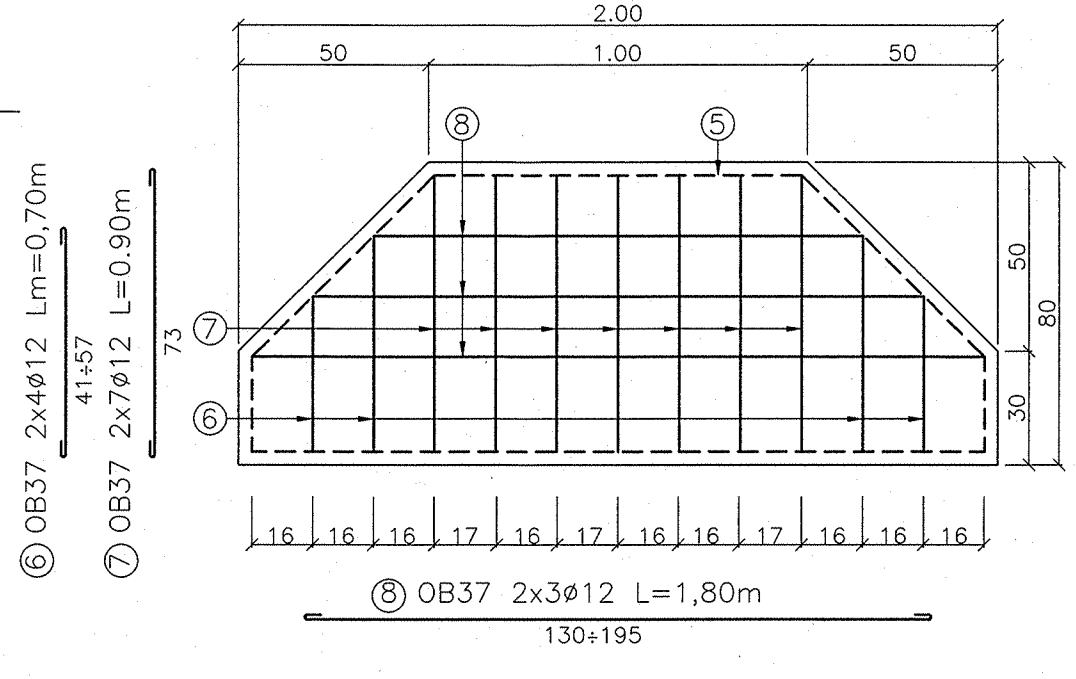


CONVOI DE CALCUL/LOAD MODEL 0,9T8,5
VITEZA MAX./MAX. SPEED 30km/h

SECTIUNE B–B/SECTION B–B



SECTIUNE C–C/SECTION C–C



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	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	12	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				289.25	18.60	55.25
Greutate/Lungime (kg/m) Weight/Length (kg/m)				0.888	2.466	2.466
Greutate/Diametru (kg) Weight/Diameter (kg)				256.90	45.90	136.30
Greutate armatura (kg) Reinforcement weight (kg)				439.10		

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

NOTA:
Aceasta fundatie prefabricata se va folosi ca reazem pentru podurile provizorii tip G12, G15 si G18.

NOTE:
This prefabricated foundation shall be used as support for the G12, G15 and G18 temporary bridges.

ȘTANILĂ R. NICOLAE
ROMÂNIA MICȘTRA
Nr. 06889
A4.82.D
INGINER VERIFICATOR PROIECTE

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
CFCU
Contract / Contract: 1303/2007
prointec CONSIS PROIECT
Proiect finantat de UNIUNEA EUROPEANA / Project financed by EUROPEAN UNION
POS Transport 2007- 2013
Faza / Phase: PTH

Intocmit / Designed	Ing.Viorel ALDESCU	Scara / Scale : 1:50	PORTOFOLIU 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
Verificat / Checked	Ing. Bogdan SANDU	Data / Date : 05.2009	Denumire desen / Drawing Title : Sucursala RCF/Railway district BUCURESTI. Linia cf/Railway line Bucuresti-Videle Pod / Bridge km 21+084 FUNDATIE PENTRU PODURI PROVIZORII / FOUNDATION FOR TEMPORARY BRIDGES
Sef echipa / Team leader	Ing. Stelian Vara-Oros		Cod desen / Drawing Code: PD 5 — Nr. / No: 14