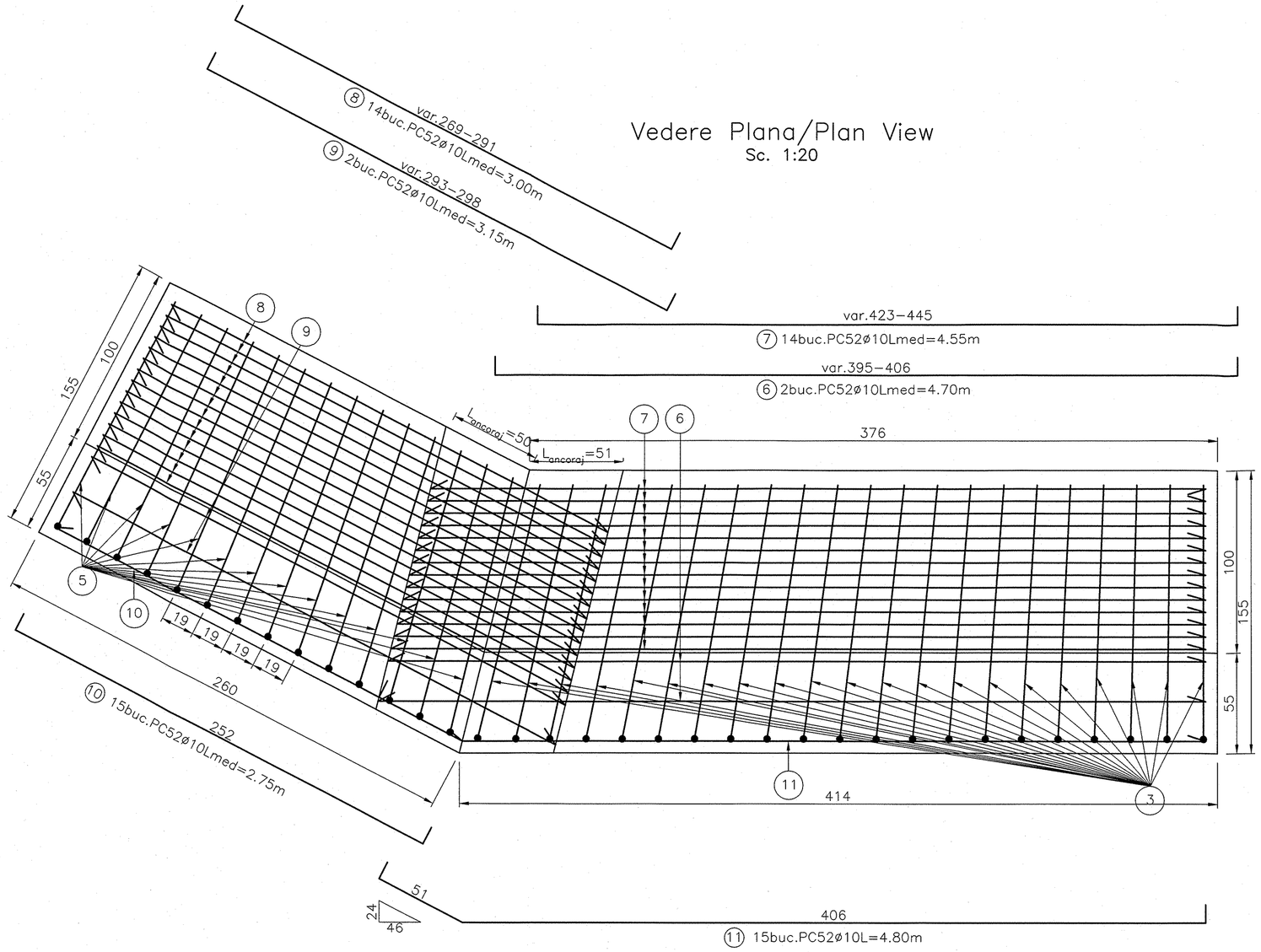
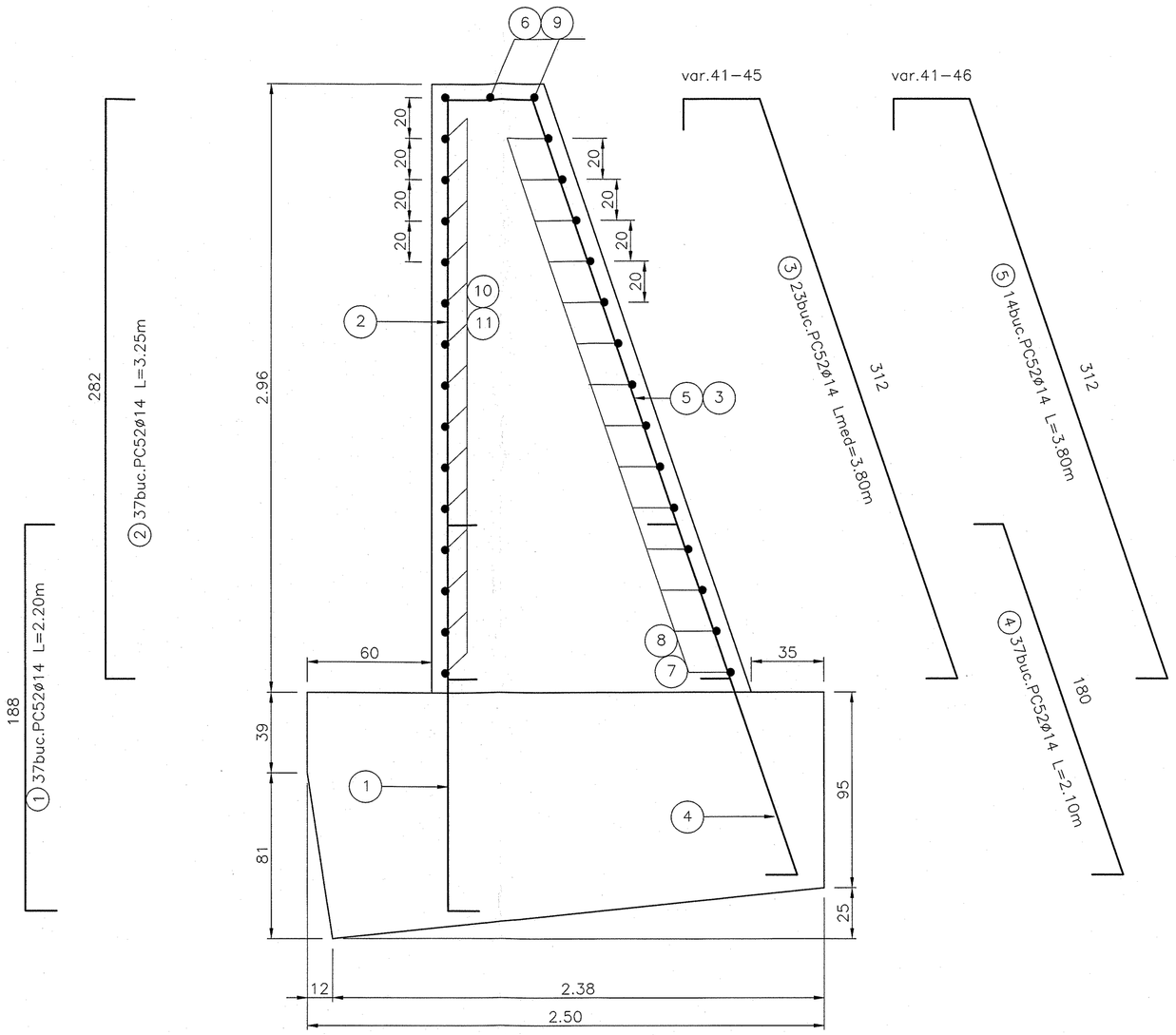
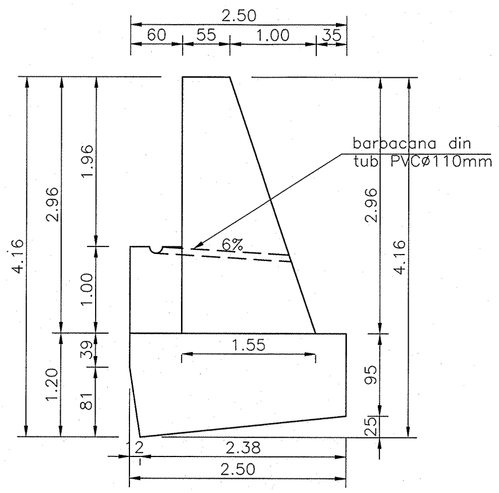
Vedere Plana/Plan View
Sc. 1:20



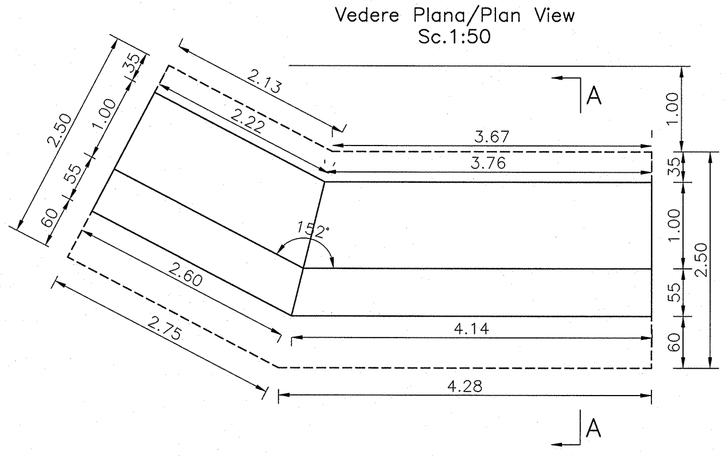
Sectiune transversalaid/Retaining wall cross section
Sc. 1:20



Sectiune transversalaid A–A/Retaining wall cross section
Sc 1:50



Vedere Plana/Plan View
Sc.1:50



CONDITII DE CALITATE/QUALITY CONDITIONS
- –beton/concreate C30/37
- –clasa de expunere/exposure class–XC4–XF4
- –tipul de ciment/cement type–CEM II A–S 42.5n
- –agregat/aggregate 0–32
- –tasare/slump s3
- –otel armatura/steel reinforcement PC 52
- –strat de acoperire pana la fata exterioara a primei bare/protection coating until the first exterior face of the first reinforcement 60mm
- –volum beton/volume of concrete~45.00mc
- –cofraj/shutter ~85mp

NOTA:
Lungimile armaturilor sunt date in axa lor.

EXTRAS DE ARMATURA						
Marca	ϕ (mm)	Buc. Asemenea	Lungimi	Lungimi(m)		
				OB37	PC52	
				ϕ10	ϕ10	ϕ14
1	14	37	2.20			81.40
2	14	37	3.25			120.25
3	14	23	3.85			88.55
4	14	37	2.10			77.70
5	14	14	3.80			53.20
6	10	2	4.70		9.40	
7	10	14	4.55		63.70	
8	10	14	3.00		42.00	
9	10	2	3.15		6.30	
10	10	15	2.75		41.25	
11	10	15	4.80		72.00	
Total lungimi pe diametre (m)				0.00	234.65	421.10
Masa pe metru (kg)				0.395	0.888	1.208
Masa pe diametru (kg)				0	208	509
Masa totala pe tipuri de otel (kg)				0	717	

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: CFCU
Ministerul Economiei si Finantelor Oficiul de Plati si Contractare Phare / Ministry of Economy and Finances Phare Payments &Contracting Office
Contract / Contract: 1303/2007
Proiect finantat de UNIUNEA EUROPEANA / Project financed by EUROPEAN UNION
POS Transport 2007- 2013
Faza / Phase: PThDE
prointec CONSIS PROIECT

Intocmit / Designed	Ing.Leonard OLTEANU		Scara / Scale: 1:20 1:50	PORTOFOLIU DE PROIECTE PHARE CES 2005 / PHARE CES 2005 PROJECTS PORTFOLIO LOT 1
Verificat / Checked	Ing. Ioan Dachin		Data / Date: 05.2009	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			Denumire desen / Drawing Title: Sucursala RCF /Railway district IASI. Linia cf /Railway line Darmanesti-Domisoara pod / bridge km 031+620. PLAN ARMARE ZID DE SPRIJIN MAL DREAPTA/RIGHT BANK RETAINING WALL REINFORCEMENT PLAN
				Cod desen / Drawing Code: PD 265
				Nr. / No: 05