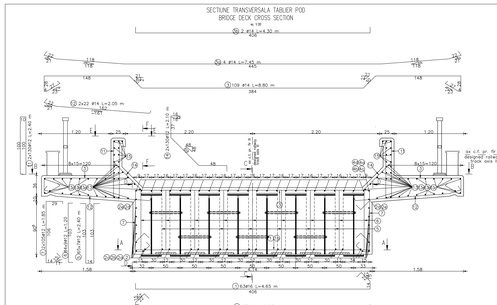
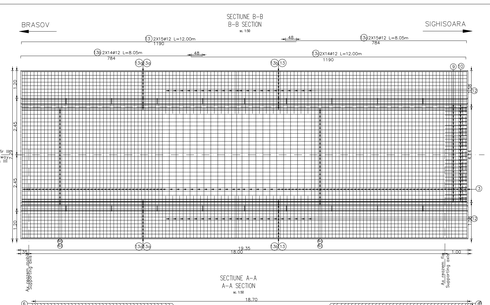
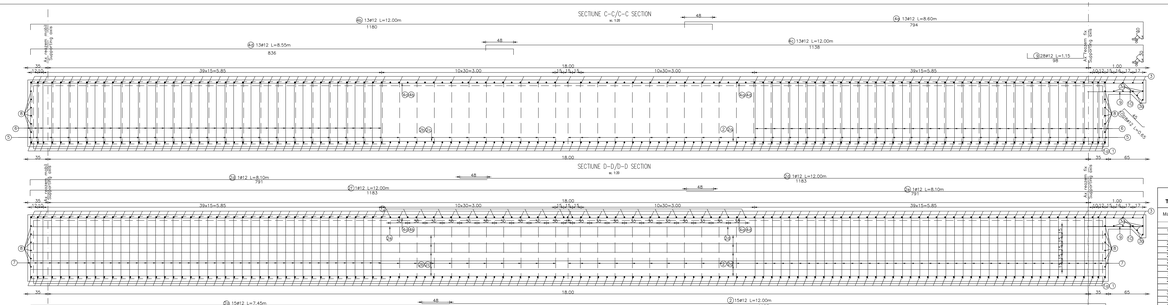


Beton:	= C30/37 suprastructura/superstructure
Cazonas	
Grinzi metalice	= grinzi metalice sudate/steel welded girders
Beams type	
Oel pentru grinzi	= (OL 37+EP) S275J0J0 (EN 10025/2004)
Steel for the beams	
Sinoduri	= S355J0J0
Reinforcement:	
Oel de armare	= min. 4cm expunere in zer/ipo exposed
Cocoda cost	



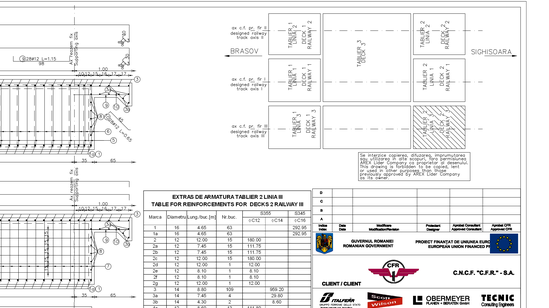
NOTA/NOTE

Pentru montajul podului cancie in lingui betonell, se vor montu dotatelel metei Mus,Ov.
Dotatel montajului su vatrea de carcas de armatura in vederea legarii lor de armatura din dublu conectiog.
Dotatel Mus,Ov distanse pieces shall be mounted.
The distance pieces shall be connected to the reinforcing framework, using wire.



EXTRAS DE ARMATURA TABLIER 2 LINIA III
TABLE FOR REINFORCEMENTS FOR DECKS 2 RAILWAY III

Marca	Diameter	Lung./bue. [m]	Nr.buc.	BST500		B340
				(+C10)	(-C10)	(C14)
1	16	4.65	63			292.95
2	12	4.65	63			292.95
2a	12	12.00	15	180.00		
2b	12	7.45	15	111.75		
2c	12	7.45	15	111.75		
2d	12	12.00	15	180.00		
2d	12	12.00	1	12.00		
2e	12	6.10	1	6.10		
2f	12	8.10	1	8.10		
2g	12	12.00	1	12.00		
3	14	2.95	326		958.20	
3a	14	7.45	4		29.80	
3b	14	4.20	2		8.40	
4a	12	8.60	13	111.80		
4b	12	12.00	13	156.00		
4c	12	12.00	13	156.00		
4d	12	8.55	13	111.15		
5	12	2.40	495	1188.00		
6	12	1.20	256	307.20		
7	14	1.20	256	307.20		
8	12	4.25	12	51.00		
9	12	1.15	28	32.20		
10	12	0.65	28	18.20		
11	12	2.40	260	624.00		
12	14	2.05	44		90.20	
13	12	12.00	30	360.00		
13a	12	8.00	30	240.00		
13b	12	6.00	30	180.00		
13c	12	12.00	28	336.00		
14	12	2.10	260	546.00		
15	12	1.95	36	70.20		
15a	12	2.10	144	302.40		
Lungimi totale pe diametre		(m)	6342.75	1087.80	595.60	
Masa pe metru liniar		(kg/m)	0.888	1.208	1.578	
Masa pe diametre		(kg)	5631.20	1314.50	304.60	
Masa totala beton		(kg)		6945.70	625.00	
Masa totala beton		(t)		20.70		
Plandrele STS		(kg)		393.75		
Masa totala tablier 2 linia III		(kg)		8000.00		



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Ev. Ev.					
Nr. No.	Data Date	Semnatura Verification/Verification	Proiectant Designer	Antreprenor Contractor Approved Contractor	Autoritatea CFR Approved CFR

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANTAT DE UNIUNEA EUROPEANA
EUROPEAN UNION FINANCED PROJECT

C.N.C.F. "C.F.R." - S.A.

CLIENT / CLIENT

CONSULTANT / CONSULTANT

			Date	Semnatura Signature
Director	Director	R. Liuzza		
Director Adjunct	Deputy Director			
Coordonator Redactare	Coordinator Redactare	G. Garofalo		
Verificator	Verifier			
Coordonator Calitate	Quality Coordinator	V. Kalinovska		

SUBCONTRACTANT / SUBCONTRACTOR

Director	Responsabil Subcontractor	A.Stanciu - Oncescu	02.2012
Responsabil Verificator	Responsabil Verificator		
Director	Director	Dinu Andrei	02.2012
Responsabil	Responsabil		

Proiectarea linie de cale ferata Sibiu - Simeria, parte componenta a coridorului IV Pan European, pentru circulatia trenurilor cu viteza maxima de 160 km/h.
Transversal : Brasov - Sighisoara
Rehabilitarea de la km 270+262,472 a podului peste Olt a liniei de IV Pan-European Coridor, for the trains circulation with maximum speed of 160 km/h.
Section : Brasov - Sighisoara

Denumire obiect / Drawing Title

INTERVAL / SECTION ARCHITA - VANATORI
POD Km.270+262,472 /BRIDGE Km.270+262,472
PLAN ARMARE SUPRASTRUCTURA TABLIER 2 LINIA III /
SUPERSTRUCTURE REINFORCEMENT PLAN DECK 2 RAILWAY III

Proiect/Project: 2004/RO/16/P/PA/001

Faza / Phase: D.E. / E.D.

Codificare / Codification System: E A S 1 D 1 E 1 6 B C P V 0 4 2 3 0 1 8 0

Scara / Scale: 1:50 | 1:100 | 1:200

Ultima modificare / Last modification: 16 / 06 / 2011