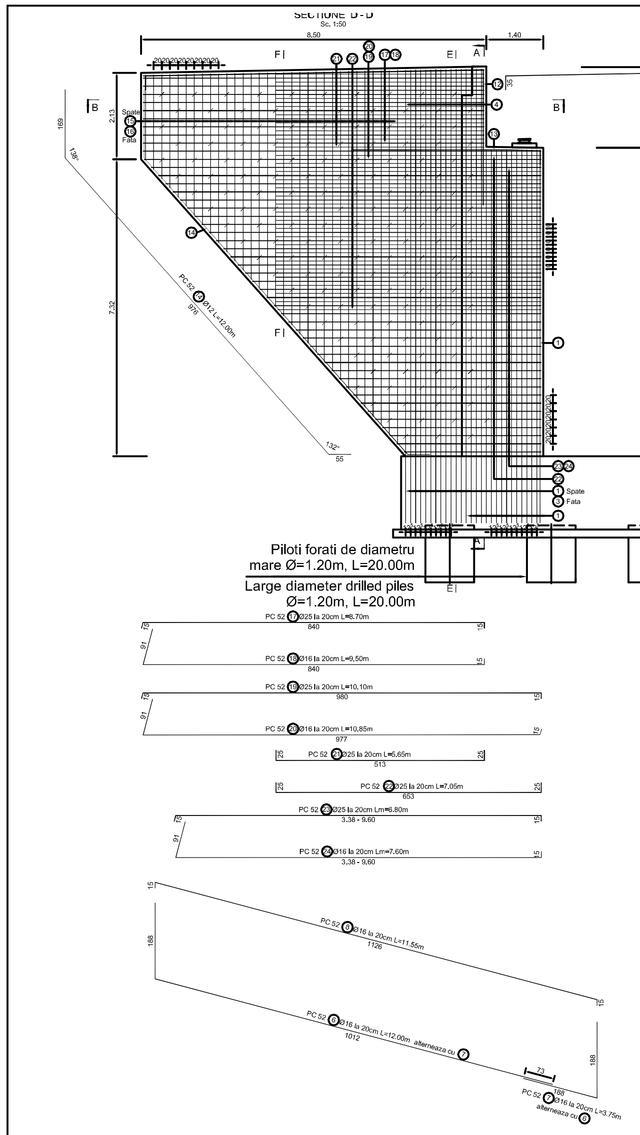
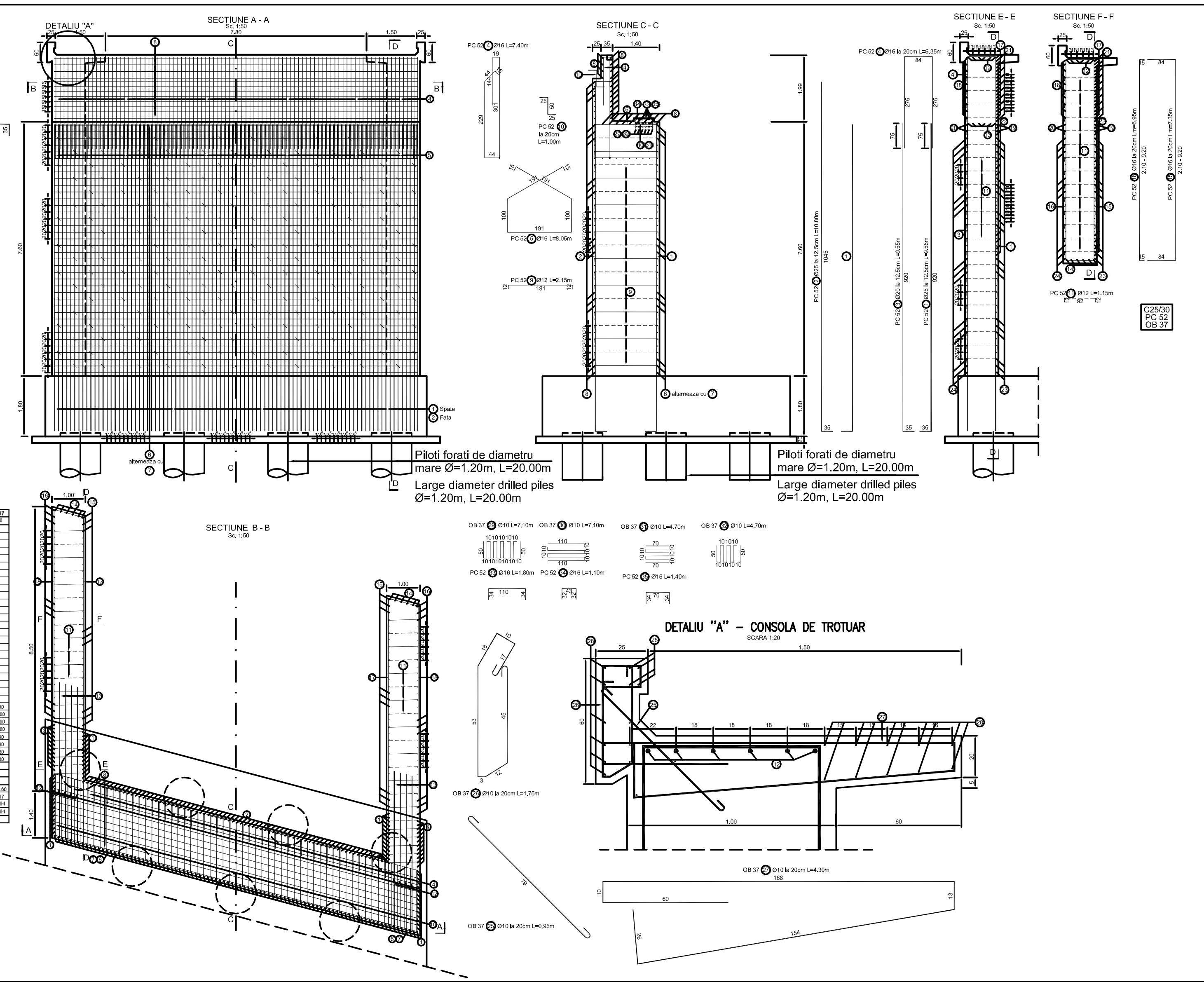


MASURATOAREA ARMATURII

Marca	Φ [mm]	L [m]	Nr.bare [buc.]	PC 52 Φ25	PC 52 Φ20	PC 52 Φ16	PC 52 Φ12	OB 37 Φ10
1	25	9.55	145	1384.75				
2	25	10.80	77	831.60				
3	20	9.55	24		229.20			
4	16	7.40	47			347.80		
5	16	8.05	57			458.85		
6	16	12.00	38			456.00		
7	16	3.75	38			142.50		
8	16	11.55	79			912.45		
9	12	2.15	207				445.05	
10	20	1.00	46		46.00			
11	12	1.15	31				35.65	
12	25	12.00	12	144.00				
13	25	5.00	12	60.00				
14	12	12.00	12				144.00	
15	16	7.35	64			470.40		
16	16	5.95	64			380.80		
17	25	8.70	20	174.00				
18	16	9.50	20			190.00		
19	25	10.10	4	40.40				
20	16	10.85	4			43.40		
21	25	5.65	22	124.30				
22	25	7.05	40	282.00				
23	25	6.80	72	489.60				
24	16	7.60	72			547.20		
25	10	0.95	80					76.00
26	10	1.75	80					140.00
27	10	4.30	80					344.00
28	10	8.00	46					368.00
29	10	7.10	6					42.60
30	10	7.10	6					42.60
31	10	4.70	6					28.20
32	10	4.70	6					28.20
33	16	1.80	10			18.00		
34	16	1.10	40			44.00		
35	16	1.40	10			14.00		
Lungimi totale pe diametre			m	3530.65	275.20	4025.40	624.70	1069.60
Masa pe metru			kg/m	3.853	2.466	1.5780	0.888	0.617
Masa totala pe diametre			kg	13603.59	678.64	6352.08	554.73	659.94
				21189.05				659.94
Masa totala			kg	21849				

8 ELEVATII x 21849.00 kg = 174792.00 kg



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Indice / Index	Data / Date	Modificare / Modification/Revision	Proiectant / Designer	Aprobat Consultant / Approved Consultant	Aprobat CFR / Approved CFR
D					
C					
B					
A					

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANŢAT DE UNIUNEA EURO[PEANĂ]
EUROPEAN UNION FINANCED P[ROJECT]

CLIENT / CLIENT

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

ITALFERR GRUPPO FERROVIE DELLO STATO
Joint Venture leader
Scott Wilson
OBERMEYER PLANEN + BERATEN GmbH
TECNIC Consulting Engineers

CONSULTANT / CONSULTANT

			Data / Date	Semnătură / Signature
Aprobat / Approved	Şef proiect / Project manager	R. Liuzza		
Aprobat / Approved	Coordonator Secţiune 1 / Section 1 Coordinator	C. Gambelli		
Verificat / Checked	Expert Cheie / Checking Expert	V.Kallidromitis		

SUBCONTRACTANT / SUBCONTRACTOR

Aprobat / Approved	Responsabil Subconsultant / Subconsultant Responsible	A. Dinulescu Stanciu	11.2011	
Intocmit / Elaborated	Proiectant / Designer	Ionela Ungureanu	11.2011	

Reabilitarea liniei de cale ferata Braşov - Simeria, parte component ă a coridorului IV Pan European, pentru circula ţia trenurilor cu viteza maxim ă de 160 km/h,
Tronsonul : Braşov - Sighişoara
Rehabilitation of the railway line Braşov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h,
Section : Braşov - Sighişoara

Proiect/Project
2004/RO/16/P/PA/003

Faza / Phase:
P.Th. / T.D.

Denumire desen / Drawing Title :

INTERVAL / SECTION APATA - RACOS
PASAJ SUPERIOR / OVER PASS - KM 208+405.181
PLAN ARMARE ELEVATIE CULEE / ABUTMENT ELEVATION REINFORCEMENT PLAN

Codificare / Codification System | Scara / Scale 1:100 | LOT / LOT | Nr. / No 01 / 01

EA51 01 E 10 BC PA 00 2 1 021 0