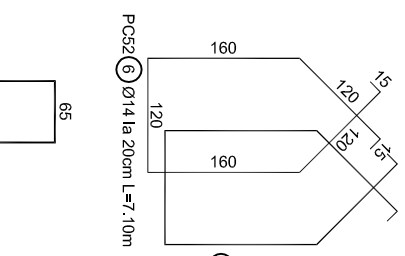
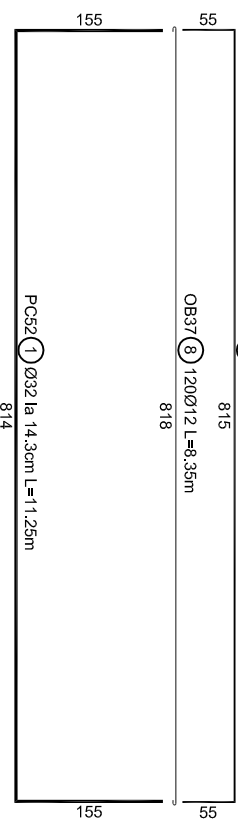
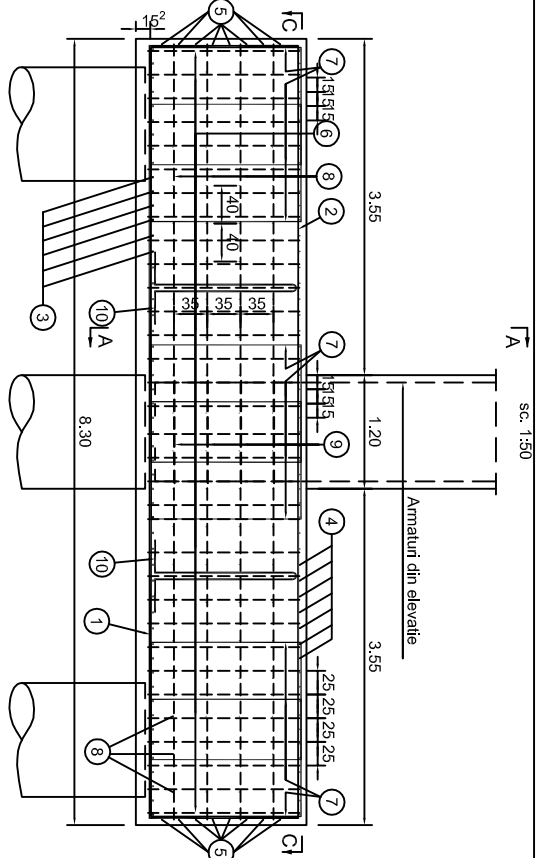


C - C
sc. 1:50



PC52 Ø14 la 20cm L=7.10m



PC52 1 Ø32 la 14.3cm L=11.25m

ARMARE ELEVATIE

MASURATOAREA ARMATURII PENTRU UN RADIER

M	Φ	L	n	PC52	OB37					
1	32	11.25	59	663.75						
2	20	9.25	59	545.75						
3	25	9.75	56	546.00						
4	16	9.65	56		540.40					
5	16	9.00	32		288.00					
6	14	7.10	246		1746.60					
7	14	7.20	246		1771.20					
8	12	8.35	160		1336.00					
9	10	7.85	8		62.80					
10	20	4.35	4		17.40					
LUNGIMI TOTALE / METRU (m)				663.75	546.00	828.40	3517.80	1336.0	62.8	
GREUTATE / METRU (kg/m)				6.313	3.853	2.466	1.578	1.208	0.888	0.617
GREUTATE TOTALA / Φ (kg)				4191	2104	1389	1308	4250	1187	39
TOTAL (kg)				13242			1226			
TOTAL (un radier) (kg)				14468			1226			

SE VOR EXECUTA 8 RADIERE: PC 52: 13242.00kg x 8buc=105936.00kg
OB 37: 1226.00kg x 8buc=9808.00kg

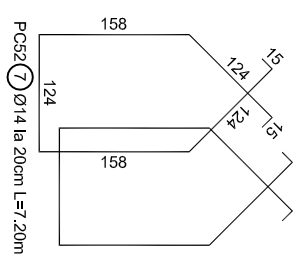
NOTA

- LUNGIMILE PARTIALE ALE ARMATURILOR SUNT MASURATE IN CENTIMETRI, IN AXUL BAREI.
- BARELE CU DIAMETRUL > 25 mm SE INNADESC OBLIGATORIU PRIN SUDURSA SAU ALT PROCEDURE SIMILAR AGREMENTAT IN ROMANIA.
- BARELE CU DIAMETRUL < 25 mm POT FI INNADITE PRIN SUPRAPUNERE PE 4SD.
- IN ACEASTI SECTIUNE POT FI INNADITE MAXIM 50% DIN BARE; RESTUL DE 50% VOR FI INNADITE IN ALTA SECTIUNE. DECALATA FAȚA DE PRIMA CU MIN. 45d.
- TOATE COTELE SUNT EXPRESATE IN METRI SI RESPECTIV CENTIMETRI, PENTRU DIMENSIUNI SUB UN METRU.
- ARMATURILE DIN ELEVATIE SUNT CUPRINSE IN MASURATORILE DIN PLANSA "PLAN ARMARE ELEVATII PILE."
- ACOPERIRE MINIMA BETON: 5cm
- CLASA BETONULUI IN RADIERE PILE: C25/30
- ARMATURI: PC52, OB37



Amaturadin elevatie

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PC52 7 Ø14 la 20cm L=7.20m

Index	Date	Modification/Revision	Projectant	Designer	Approved Consultant	Approved CFR
A						
B						
C						
D						

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT

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

CONSULTANT / CONSULTANT	Self project	Date	Semnatura
Approved	Project manager	R. Luzzza	[Signature]
Approved	Coordinator Section 1	C. Gambelli	[Signature]
Vertical	Expert Opine	V.Kalidronitis	[Signature]
Checked	Checking Expert		[Signature]

SUBCONTRACTANT / SUBCONTRACTOR	Responsabil Subcontractant	Date	Semnatura
Approved	A. Dinulescu Stancu	11.2011	[Signature]
Elaborated	Ionela Ungureanu	11.2011	[Signature]

Reabilitarea liniei de cale ferata Brasov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteză maximă de 160 km/h.

Tronsoani : Brasov - Sighisoara

Rehabilitation of the railway line Brasov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h.

Section : Brasov - Sighisoara

Denumire desen / Drawing Title :
INTERVAL / SECTION RACOS - CATA
PASAU SUPERIOR / OVER PASS - KM 225+068.122
PLAN ARMARE RADIER PILA / PILE FOUNDATION REINFORCEMENT PLAN

Codificare / Codification System	Scara / Scale	LOT / LOT	Nr. / No
E A S 1	1:100	01	01/01
01		12	
E		B C	
12		P A	
B C		0 0	
P A		3	
0 0		1	
3		0 1 8	
1		0	