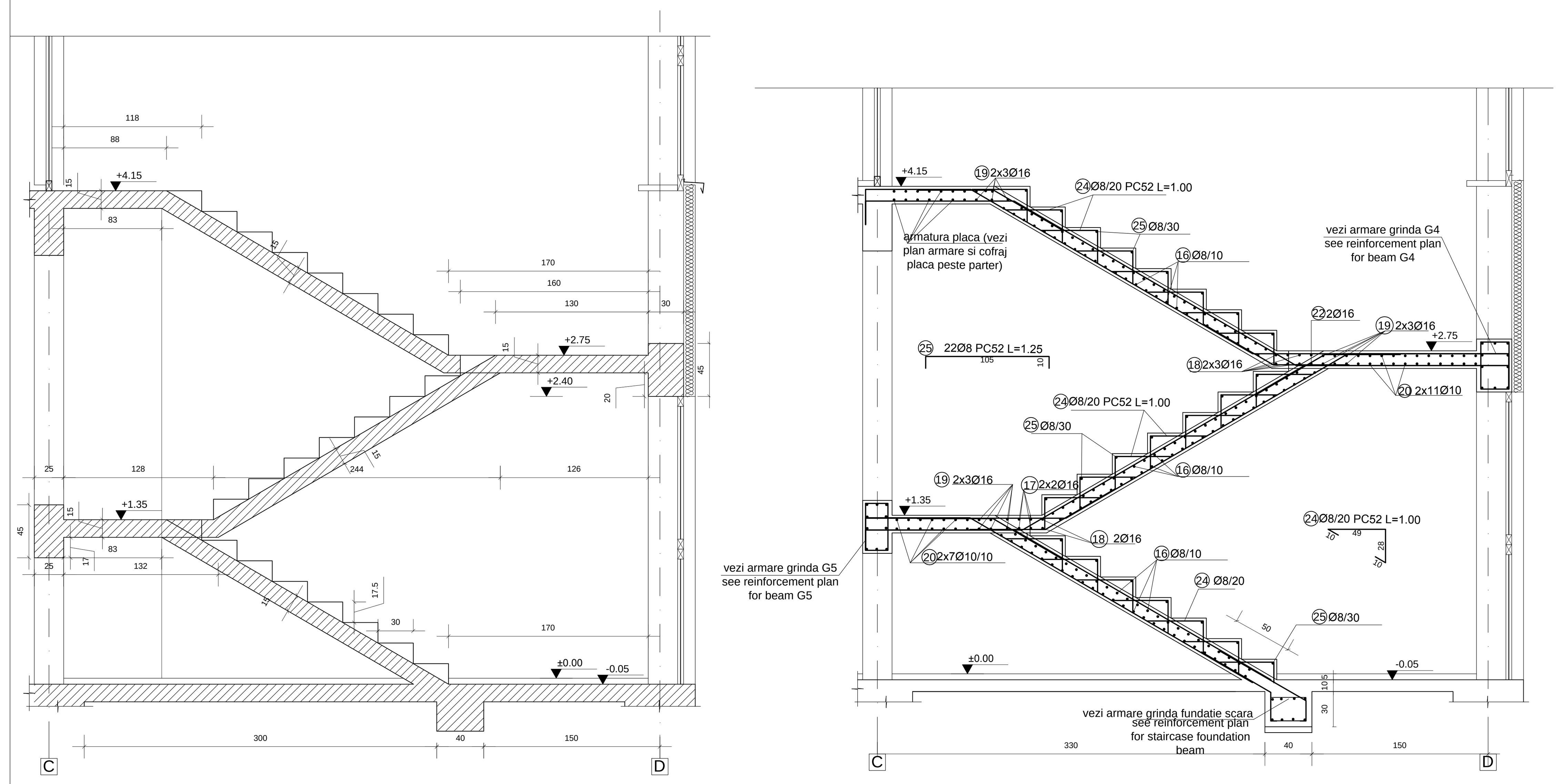
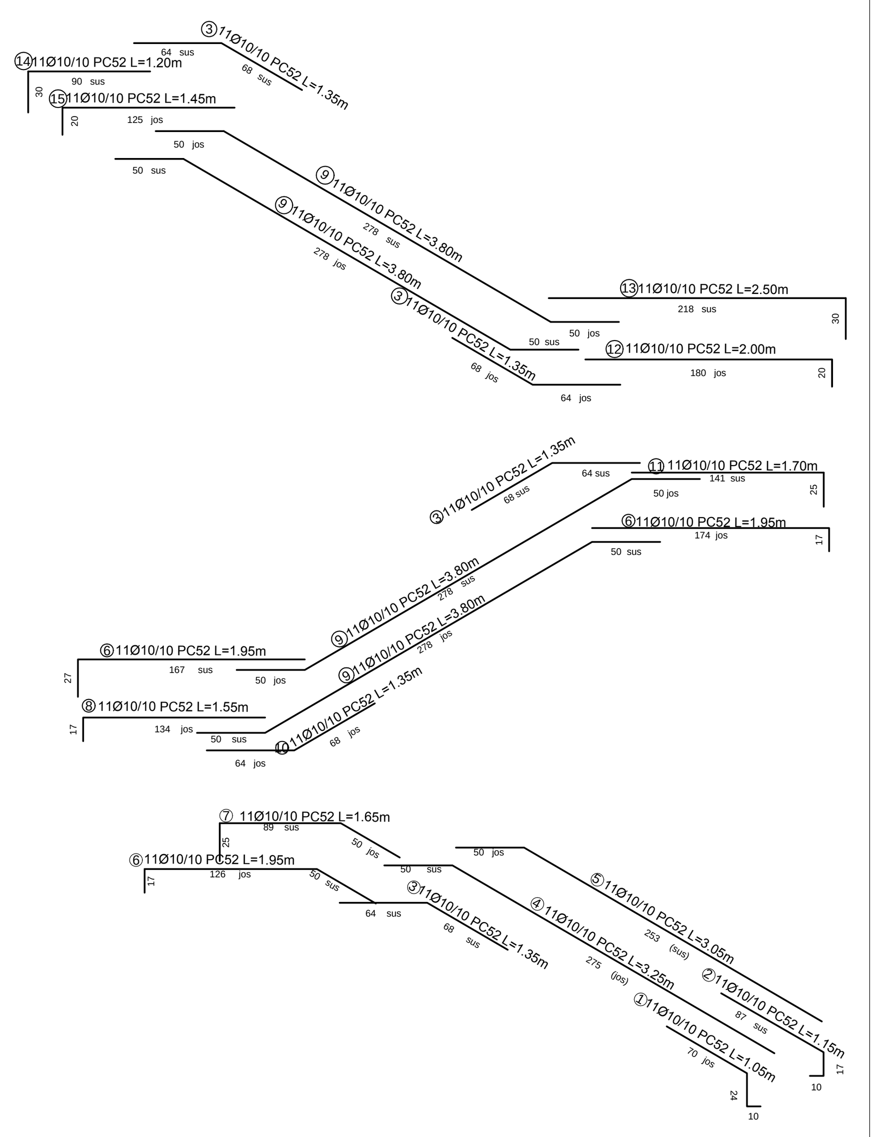
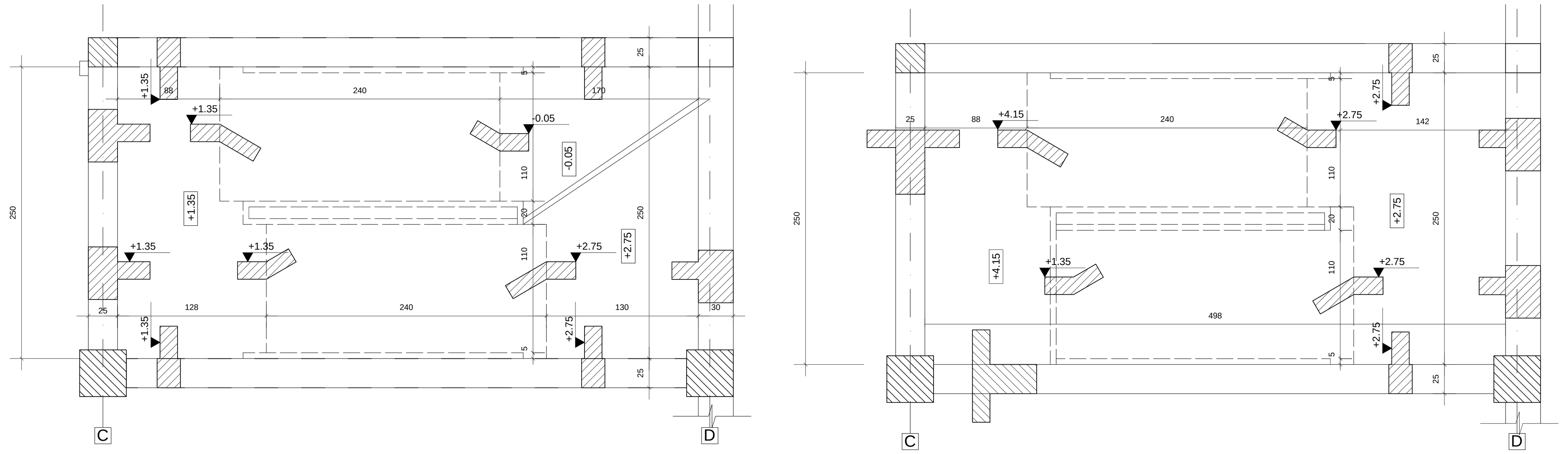
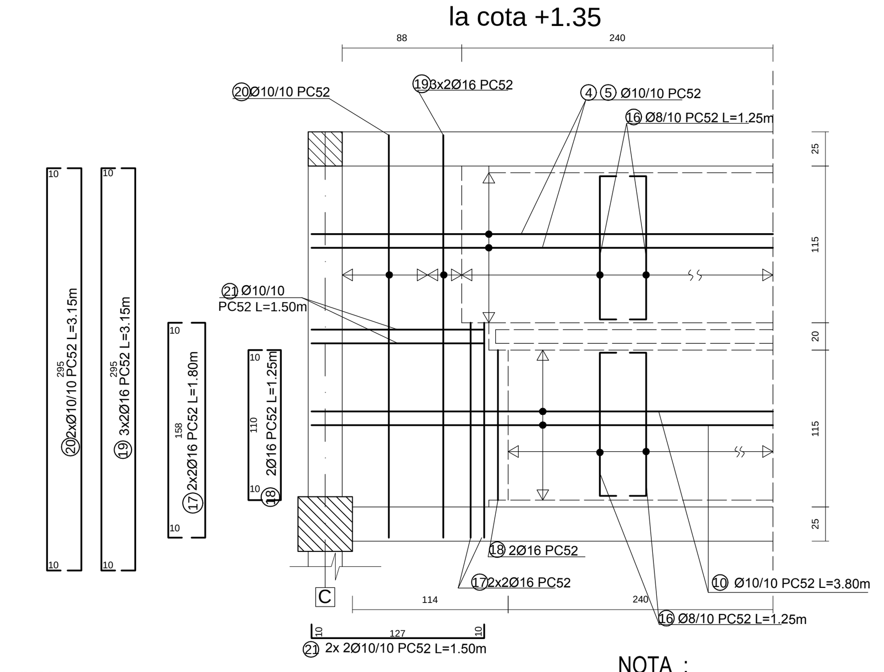


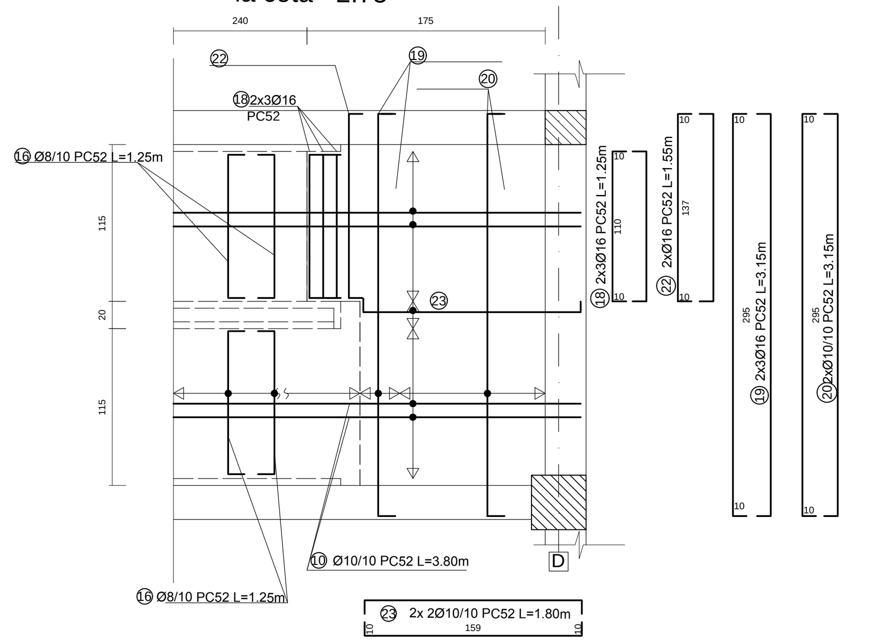




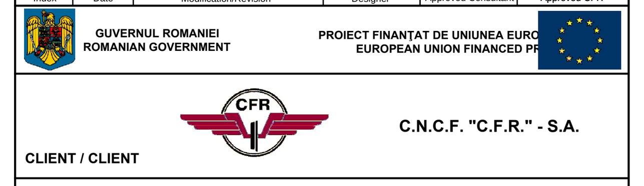
EXTRAS DE ARMARE						
MARCA	ϕ	Nr.buc	Lungime	TIP ARMATURA		
				PC52		
				8	10	16
1	10	11	1.05		11.6	
2	10	11	1.15		12.7	
3	10	44	1.35		59.4	
4	10	11	3.25		35.8	
5	10	11	3.05		33.6	
6	10	33	1.95		64.4	
7	10	11	1.65		18.2	
8	10	11	1.55		17.1	
9	10	44	3.80		167.2	
10	10	22	1.35		29.7	
11	10	11	1.70		18.7	
12	10	11	2.00		22.0	
13	10	11	2.50		27.5	
14	10	11	1.20		13.2	
15	10	11	1.45		16.0	
16	8	150	1.25	187.5		
17	16	4	1.80			7.2
18	16	2	1.25			2.5
19	16	12	3.15			37.8
20	10	36	3.15		113.4	
21	10	4	1.50		6.0	
22	16	2	1.55			3.1
23	10	4	1.80		7.2	
24	8	120	1.00	120.0		
25	8	22	1.25	27.5		
total lungimi				335.0	673.3	50.6
kg / ml				0.394	0.616	1.577
kg / ϕ				132	415	80
TOTAL				627		



Podest intermediar
la cota +1.35



Podest intermediar
la cota +2.75



NOTA :
Raza de indoire a armaturilor este de 3d.
Acoperirea armaturilor de rezistenta c=2.5cm .
NOTE :
The bending radius of the reinforcement is 3d.
The concrete cover for the reinforcement bars will be 2.5cm.

NOTA :
Acest plan se va citi impreuna cu plan cofraj placa peste etajul I si cu planul cofraj placa peste parter si plan armare si cofraj grinzi.

NOTE
This plan will be read with the plan "Racos Railway station building formwork plan of slab over first floor" and"Racos Railway station buildin formwork plan of slab over groundfloor" and "Racos Railway station building beams formwork and reinforcement plan".

MATERIALE / MATERIALS :
BETON ARMAT / REINFORCED CONCRETE :
C20/25 - P4 - T3 - IIA - SR32.5;
OTEL BETON/ REINFORCEMENT :PC52;

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
EUROPEAN UNION FINANCED PR

CLIENT / CLIENT

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

GRUPPO FERROVIE DELLO STATO
Joint Venture leader

CONSULTANT / CONSULTANT

			Data Date	Semnătură Signature
Aprobat Approved	Şef proiect Project manager	R. Liuzza	12.2011	
Aprobat Approved	Coordonator Secţiune 1 Section 1 Coordinator	C. Gambelli	12.2011	
Verificat Checked	Verificator Verifier	Giuseppe Fioravanti	12.2011	

SUBCONTRACTANT / SUBCONTRACTOR

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	A.Stanciu - Dinulescu	12.2011	
Întocmit Elaborated	Proiectant Designer	Georgiana Georgescu	12.2011	

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulaţia trenurilor cu viteza maximă 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:
D.E. /E.D.

Denumire desen / Drawing Title :

CLADIREA STATIEI RACOS PLAN COFRAJ SI ARMARE SCARA
RACOS RAILWAY STATION BUILDING STAIRCASE
FORMWORK AND REINFORCEMENT PLAN

Codificare / Codification System	Scara / Scale 1 : 25	LOT / LOT	Nr. / No 01 / 01

E A 5 1 | 0 1 | E | 1 1 | B C | C C | 0 0 | 5 | 1 | 0 2 1 | 1