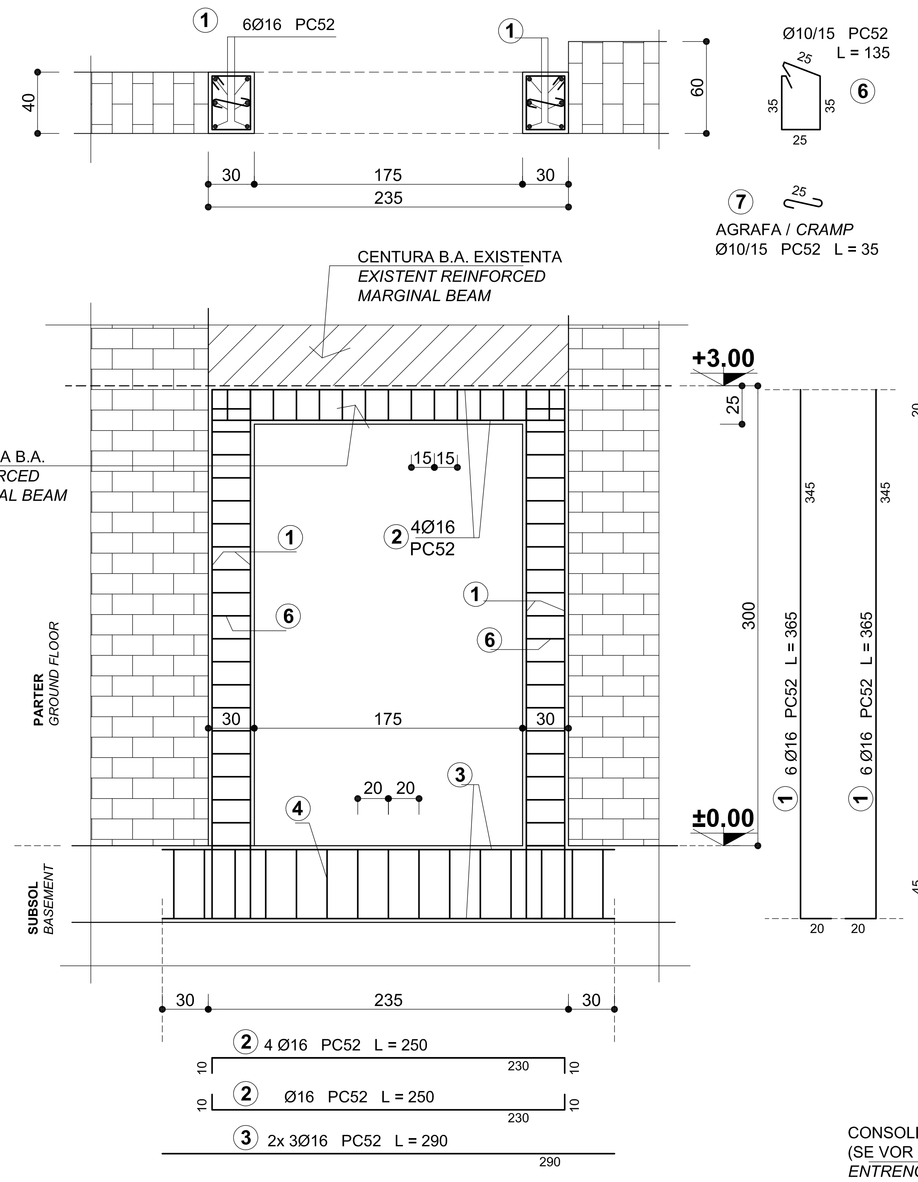
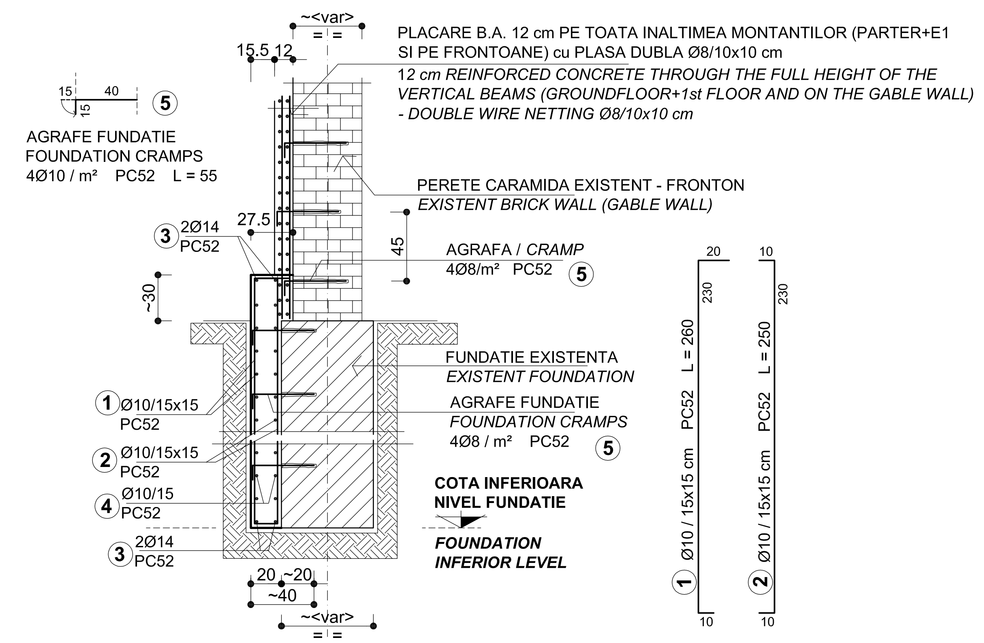
DETALIU CADRU SUSTINERE din B.A. sc. 1 : 25
DETAIL OF THE REINFORCED-CONCRETE FRAME SET



TABLOU ARMARE
REINFORCEMENT BOARD

ELEM.	MARCA	DIAM.	NR. BUC.	LUNG. BARA -m.-	LUNGIMI / DIAMETRE PC52 ø 8	ø 10	ø 16
CADRU SUSTINERE B.A. PARTER	1	16	12	3.45			41.4
	2	16	4	2.50			10.0
	3	16	6	2.90			17.4
	4	10	20	1.75		35.0	
	5	10	15	1.25		18.8	
	6	10	40	1.35		54.0	
	7	10	40	0.35		14.0	
LUNGIME / DIAMETRE					0.0	121.8	68.8
LUNGIME / m. / DIAMETRE					0.395	0.617	1.578
GREUTATE / DIAMETRE					0.0	75.1	108.6
TOTAL kg. :					**0.0**	**76.0**	**109.0**
TOTAL GENERAL (PC52) kg. :						**185.0**	

DETALIU ARMARE FUNDATIE
BASEMENT REINFORCEMENT DETAIL sc. 1 : 25



TABLOU ARMARE
REINFORCEMENT BOARD

ELEM.	MARCA	DIAM.	NR. BUC.	LUNG. BARA -m.-	LUNGIMI / DIAMETRE PC52 ø 8	ø 10	ø 14
FUNDATII	1	10	12	2.60		31.2	
	2	10	4	2.50		10.0	
	3	14	6	15.00			90.0
	4	10	20	15.00		300.0	
	5	8	15	0.55	8.3		
LUNGIME / DIAMETRE					8.3	341.2	90.0
LUNGIME / m. / DIAMETRE					0.395	0.617	1.208
GREUTATE / DIAMETRE					3.3	210.5	108.7
TOTAL kg. :					**4.0**	**211.0**	**109.0**
TOTAL GENERAL (PC52) kg. :						**324.0**	

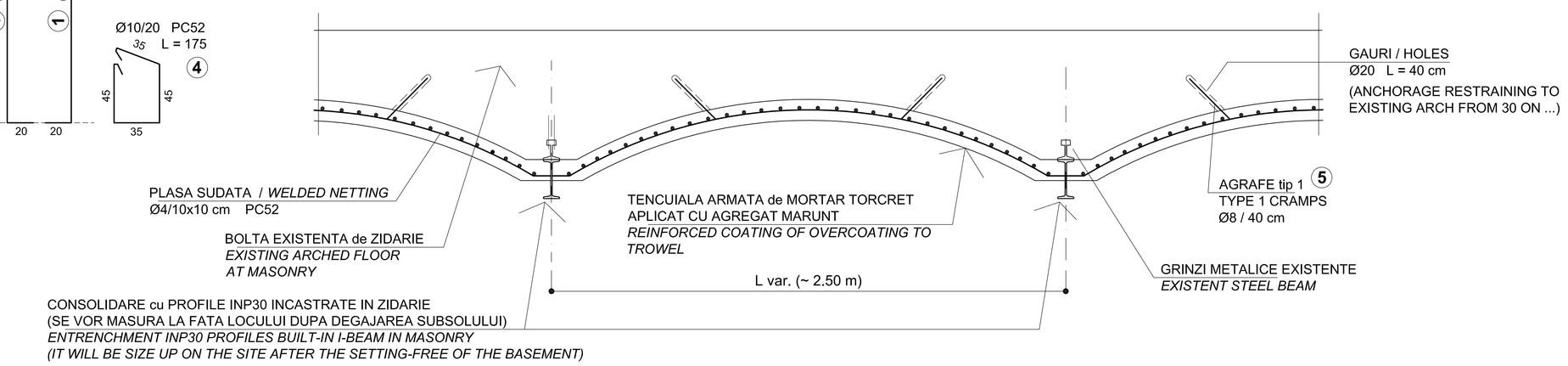
PROFIL METALIC INP30 - INP30 METALLIC PROFILE
L = 5.50 m, 3 buc x 298.1 kg/buc = **895.0 kg**

PLASE LEGATE sau SUDATE
Ø8/10x10 cm PC52 ..... **316 kg, S = 2x40 m²**
STEEL WIRE FRAME ARMORED or WELDED

PLASE DUBLE LEGATE sau SUDATE
Ø8/10x10 cm PC52 ..... **185 kg, S = 2x243 m²**
DOUBLE STEEL WIRE FRAME ARMORED or WELDED

BETON ARMAT/ REINFORCED CONCRETE : **C16/20**
OTEL BETON / REINFORCEMENT : **PC52**

CONSOLIDARE BOLTI PLANSEU PESTE SUBSOL
(CONSOLIDATION ARCHED FLOOR OVER BASEMENT)



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 EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

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	Semnătura 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	Expert Cheie Checking Expert	Giuseppe Fioravanti	12.2011	

SUBCONTRACTANT / SUBCONTRACTOR ARES

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	A.Stanciu - Dinulescu	12.2011	
Întocmit Elaborated	Proiectant Designer	Anca Rus	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 :
STATIA C.F. FELDIOARA - CLADIRE DE CALATORI - DETALII CONSOLIDARE SUBSOL
RAILWAY STATION FELDIOARA - TRAVELERS BUILDING -
- BASEMENT CONSOLIDATION DETAILS

Codificare / Codification System	Scara / Scale 1:25	LOT / LOT	Nr. / No 01 / 01
E A 5 1 0 1 E 0 7 B Z C C 0 0 3 1 0 1 9 0			

th.I G. SAVULESCU

1 ¾ A2 420 x 1039 = 0,44