


TABLEAU ARMARE - REINFORCEMENT TABLE


ELEM.	MARCA	Ø	NR. BUC.	LUNG. BARA -m.-	LUNGIM/DIAM.	
					Ø 10	Ø 25
1	10	2	2.60	5.2		
2	10	2	3.00	6.0		
3	10	14	1.40	19.6		
4	10	14	1.30	18.2		
5	10	1	100.00	100.0		
6	10	2	0.65	1.3		
7	10	2	0.55	1.1		
8	25	4	1.00	4.0		
9	10	4	1.15	4.6		
10	10	18	2.65	47.7		
11	10	18	3.05	54.9		
TOTAL					175.0	


CAMERA TRAGERE 2 tip X  
X-type MANHOLE 2


LUNGIME / DIAMETRE 288.6 4.0  
LUNGIME /m. / DIAMETRE 0.617 3.853  
GREUTATE / DIAMETRE 159.6 15.4  
TOTAL kg. : 175.0

Index	Date	Modification/Revision	Proiectant Designer	Approbat Consultant Approved Consultant	Approbat CFR Approved CFR
A					
B					


**GUVERNUL ROMANIEI** PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ  
**ROMANIAN GOVERNMENT** EUROPEAN UNION FINANCED PROJECT





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


**Scot Wilson**


**OBERMEYER**  
 PLANEN + BERATEN GmbH  
 Consulting Engineers

CONSULTANT / CONSULTANT		Date	Semnatura / Signature
Approbat / Approved	Set proiect / Project manager	12.2011	R. Lutzza
Approbat / Approved	Coordonator Secțiune 1 / Section 1 Coordinator	12.2011	C. Gambelli
Verificat / Checked	Expert Verificator / Checking Expert	12.2011	Giuseppe Fioravanti

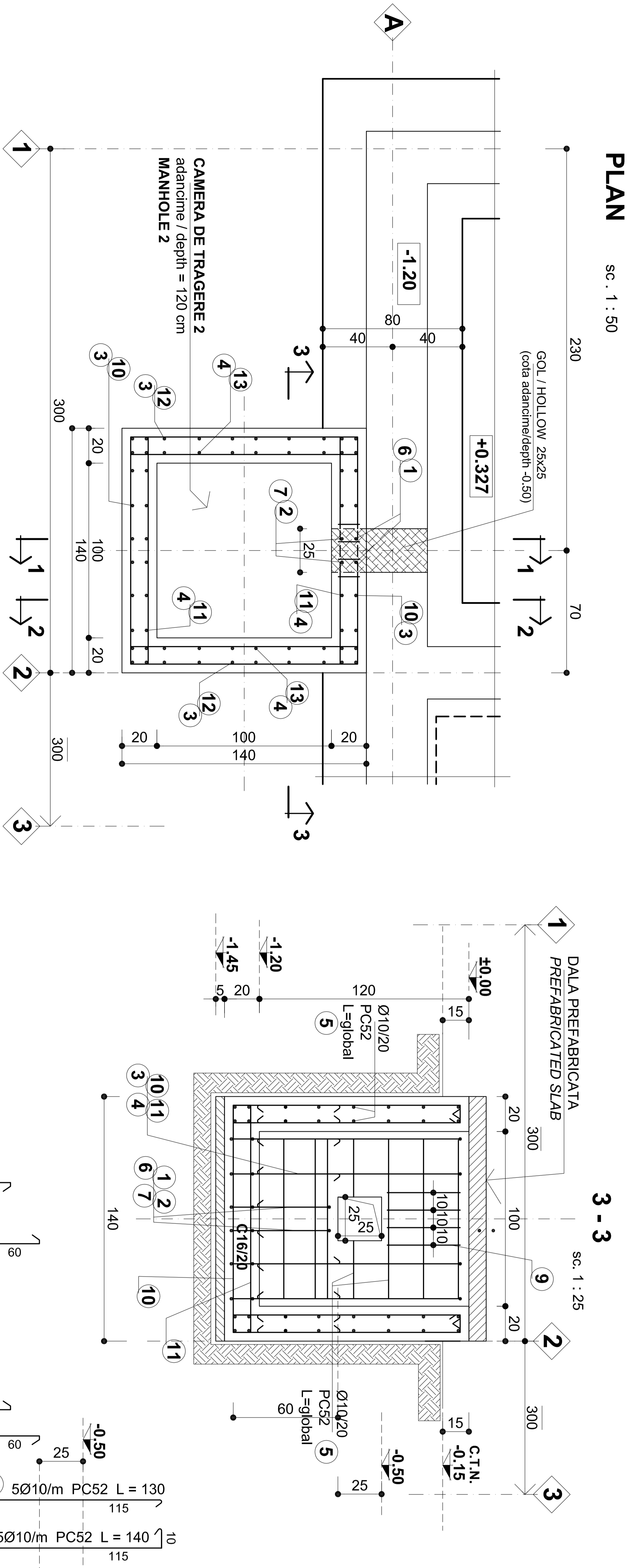
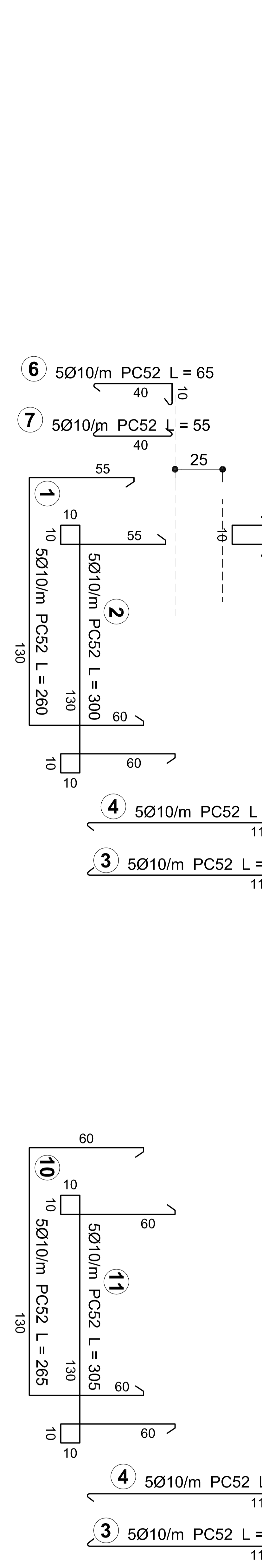
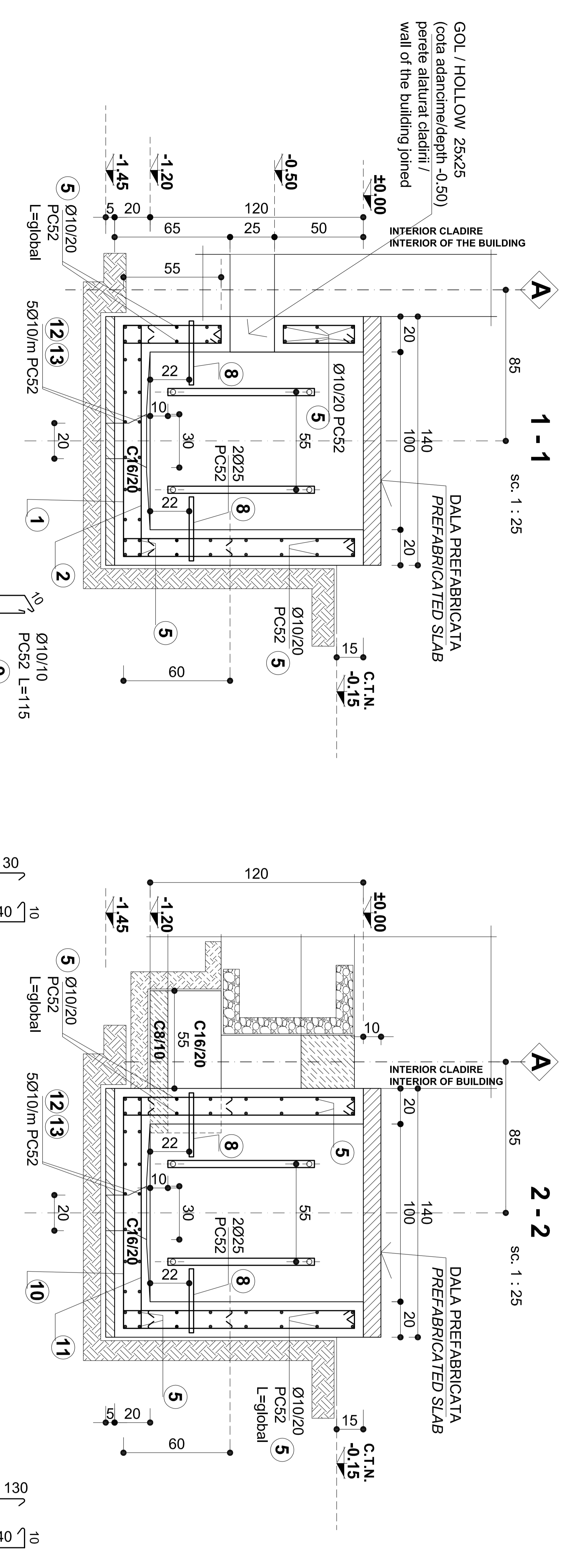
**SUBCONTRACTANT / SUBCONTRACTOR**  


SUBCONTRACTANT / SUBCONTRACTOR		Date	Signature
Approbat / Approved	Responsabil Subcontractant / Subcontractor Responsible	12.2011	
Intocmit / Elaborated	Proiectant / Designer	12.2011	

Reabilitarea liniei de cale ferata Brasov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteză maximă de 160 km/h.  
**Tronsoanel : 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 :  
**Stati cf STUPINI / STUPINI Railway station**  
**PLAN SI DETALIJI CAMERA DE TRAGERE TIP 2 - Cladire container C.E. tip**  
**PLAN and DETAILS MANHOLE TYPE 2 - Typical I.S. shelter building**

Codificare / Codification System : EA51 01 E 03 BZ CC 010 0 X 014 0  
 Scara / Scale : 1:25 1:50  
 LOT / LOT :  
 Nr. / No : 01 / 01



**BETON ARMAT - REINFORCED CONCRETE : C16/20**  
**BETON SIMPLU - PLAIN CONCRETE : C8/10**  
**OTEL BETON - REINFORCING STEEL : PC52**  
**MARCA MORTAR - CLASS OF MORTAR : M100**