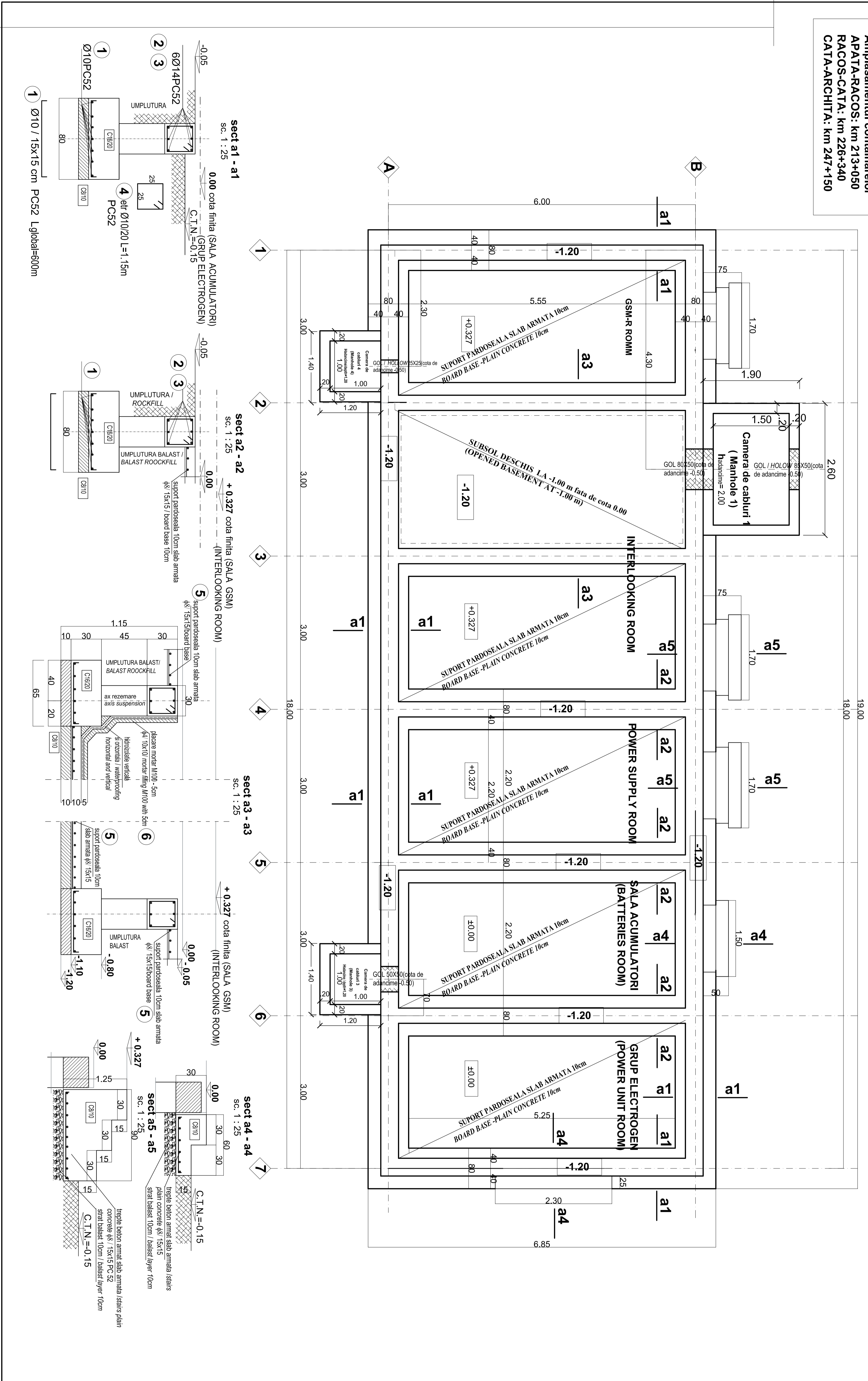


BETON ARMAT/ REINFORCED CONCRETE C16/20  
 BETON SIMPLU / CONCRETE C8/10  
 OTEL BETON / REINFORCING STEEL PC52  
 MARCA MORTAR/ CLASS OF MORTAR M100

Amplasamentul containerelor  
 APATA-RACOS: km 213+050  
 RACOS-CATA: km 226+340  
 CATA-ARCHITA: km 247+150

CLADIRE CONTAINER C.E. TIP /  
 TYPICAL I.S. SHELTER BUILDING  
 PLAN FUNDATII SI DETALII SCARA 1:50  
 FOUNDATION PLAN AND DETAILS SCALE 1:50



**EXTRAS ARMATURA**

ELEM.	MARCĂ	DIAM.	NR. BUC.	LUNG. BARA	LUNGIMI/ DIAMETRE		
					PC52	Ø	
1	10	1	485.00	Ø 8	Ø 10	Ø 14	
2	14	42	7.05		485.0	296.1	
3	14	24	10.00			240.0	
4	10	430	1.15		494.5		
FUNDATII / FOUNDATION							
LUNGIME / DIAMETRE					0.0	979.5	536.1
LUNGIME / m. / DIAMETRE					0.395	0.617	1.208
GREUTATE / DIAMETRE					0.0	604.4	647.6
TOTAL kg. :					0.0	605.0	648.0
TOTAL GENERAL (PC52) kg. :						1253.0	

5 Ø8 15x15 PC52 S=+1.0 m<sup>2</sup>; 5.32kg/mp x 110mp= 585.2kg  
 6 Ø4 10x10 PC52 S=+0 m<sup>2</sup>; 1.98kg/mp x 30mp= 59.4kg

**NOTA / NOTE:**  
 LA ACHTIIONAREA CONTANARELOR SE VOR DEFINITIVA SISTEMUL ACESTORA DE PRINDERE CU FUNDATIILE / WHEN PURCHASING THE CONTAINERS, THE FASTENING SYSTEM WILL BE FINALIZED

ROMANIA  
 ROMANIAN GOVERNMENT  
 EUROPEAN UNION FINANCED PROJECT  
 ROMANIAN PROJECT FINANȚAT DE UNIUNEA EUROPEANA  
 EUROPEAN UNION FINANCED PROJECT

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

**CONSULTANT / CONSULTANT**  
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 ARCA RUS  
 A. Stancu - Dimulescu  
 Arca Rus  
 12.2011

**Project/Project**  
 Reabilitarea liniei de cale ferata Brasov - Simeria, parte componenta a coridorului IV Pan European, pentru circulatia trenurilor cu viteza maxima de 160 km/h.  
 Rebuilding 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 :  
 Plan fundatii si detalii - Cladire container C.E. tip / Foundation plan and details - Typical I.S. shelter building  
 Codificare / Codification System : E A 5 1 0 1 E 0 0 B B C C 0 0 0 X 0 0 8 0  
 Scara / Scale : 1:50  
 LOT / LOT :  
 Nr./No : 01/01