



**PERON LINIA 1  
FIRST TRACK PLATFORM**

**PIATA GARII  
STATION SQUARE**

Contur exterior fundatii/cablu  
Exterior contour of building  
foundations

Contur sapatura - Limita perimetru balast  
Excavation contour - Ballast bed limit

NSS 1.10m = Nivel platforma generala de pamant realizata pentru C.F.  
General ground platform level made for the railways  
NSS 1.50m = Nivelul scarii  
Staircase level  
NSS 2.00m = Nivel sapatura = Culo de acoperire a peretilor balast  
Excavation level = Bedding level of ballast bed

**ATENTIE**  
Inspecie linii, perna de balast a Căminii Statiei se  
continua cu perna de balast a peronului Linia 1.  
**ATTENTION**  
Towards the Railway track, the ballast bed of  
the Station Building will be continued with the  
ballast bed of the Line 1 platform.

**NOTA**  
Perna de balast compactata 98% a fost  
considerata ca avand capacitatea portanta  
P<sub>adm</sub> = 2150kPa.  
Inainte de turnarea fundatiilor este obligatorie  
confirmarea capacitatii portante a terenului, pe  
baza de proces verbal de lucru ascutit.  
Inocrit de un specialist geotehnician autorizat.  
**NOTE**  
98% compacted ballast bed was considered to  
have bearing capacity P<sub>adm</sub> = 2150kPa.  
Before pouring the foundations, it is compulsory  
to confirm the bearing capacity of ground based  
on a hidden works report drawn up by an  
authorized professional geotechnician.

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C					
B					
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Index	Data	Modificarea	Proiectant	Verificator	Approbat CFR
<b>GUVERNUL ROMANIEI</b>					
<b>ROMANIAN GOVERNMENT</b>					
<b>CNCF "CFR" - S.A.</b>					
<b>PROJECT FINANTAT DE UNIUNEA EUROPEANA</b> <b>EUROPEAN UNION FINANCED PROJECT</b>					

**CLIENT / CLIENT**  
  
**CNCF "CFR" - S.A.**

**CONSULTANT / CONSULTANT**

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**SUBCONTRACTANT / SUBCONTRACTOR**

Proiectant	A. Senciu - Dimilescu	Data	12.2011
Verificator	Pogoraru Remus Dan	Data	12.2011

Realizata la inel de cale ferata Brasov - Sibiu, partea componenta a coridorului  
IV Pan European, pentru circulatia trenurilor cu viteza maxima de 160 km/h.  
**Rehabilitation of the railway line Brasov - Sibiu, component Part of the IV Pan-European  
Corridor, for the trains circulation with maximum speed of 160 km/h.**  
Section : Brasov - Sibiu  
Denumire desen / Drawing Title :  
**CLADIREA STATION CATA - PLAN SAPATURA  
CATA RAILWAY STATION BUILDING - EXCAVATION PLAN**

Codificare / Codification System	Scara / Scale	1:100	Urmare	Nr. / No	01/01
E A S I	0 1	0 2	0 3	0 4	0 5

419/14 (19/02/2011) 0/28m