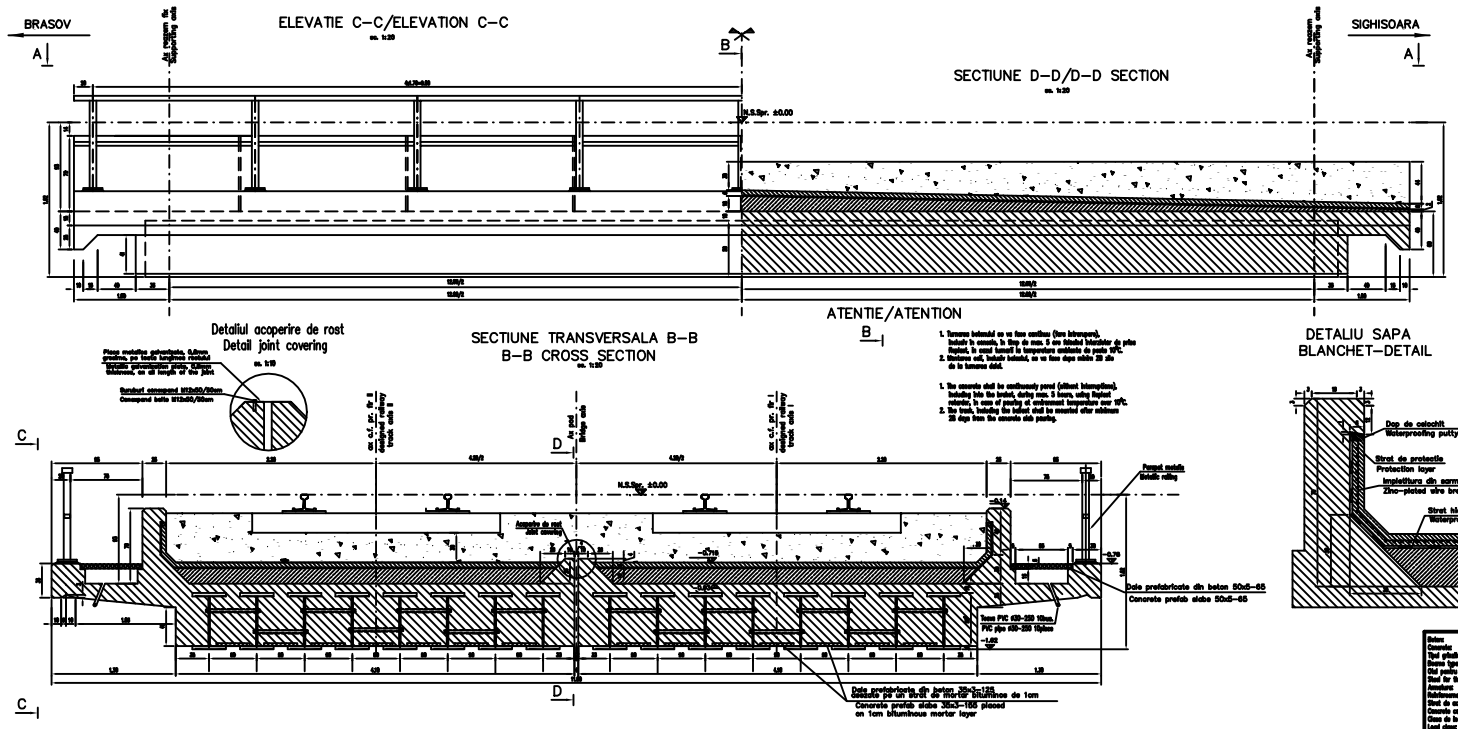

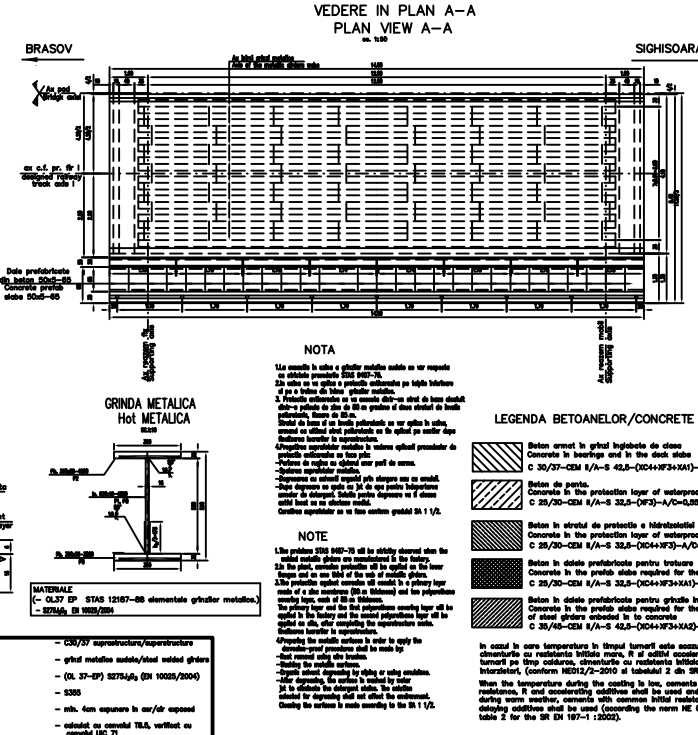

NOTA

NOTE

MATERIALE

Beton	– C30/37 agresivitate/aggressive
Grinda	– grinzi metalice sudate/steel welded girders
Tip grinda	– (OL 37-EP) S275JR/E (EN 10025/2004)
Bare longitudinale	– S355
Strat de asfaltic	– min. 4cm asfaltare în car/car asphalt
Dispozitiv aparat	– calculat cu camionul TBS, verificat cu camionul LM 71
Lest dala	– beton sau lemn/Steel or wood
Calaj	
Parapeti	

DALE PREFABRICATE DIN BETON ARMATE CU S.T.N.B.
CONCRETE PREFAB SLABS REINFORCED WITH S.T.N.B.

TIP 1/TYPE 1
(7x10buc.=70buc/rubber-7x10piece=70piece/deck)

TIP 2/TYPE 2
(28buc. pentru trotuar/28piece for sidewalk)

SECTIUNE a–a/a–a SECTION

SECTIUNE b–b/b–b SECTION

EXTRAS DE ARMATURA STNB PENTRU
UN TABLIER DE CALE FERATA SIMPLA
TABLE FOR REINFORCEMENTS STNB FOR
SINGLE YRAK RAIWAY DECK

TIP/TYPE	TIP ARMATURA TYPE REINFORCEMENT	Nr. BUC. No. PIECE	kg/m	m/buc. m/piece	kg
TIP 1 TYPE 1	STNB Ø 0.0.383	70	0.322	8.10	130,00
TIP 2 TYPE 2	STNB Ø 0.0.383	28	0.322	6.15	40,00
				TOTAL	170,00kg

TOTAL PID (1 DEMONT): 2 x 170kg=340kg
TOTAL GREUTATE (1 DEMONT): 2 x 170kg=340kg

LEGENDA BETOANELOR/CONCRETE LIST

- Beton armat in grinzi inglobate de clasa
  Concrete in beamings and in the deck slabs
  C 30/37–CEM II/A–S 42,5–(XC4+XF3+XA1)–A/C=0,50–Dmax.16–Cl 0,20
- Beton de panta.
  Concrete in the protection layer of waterproofing system.
  C 25/30–CEM II/A–S 32,5–(XF3)–A/C=0,55–Dmax.16–Cl 0,20
- Beton in stratul de protectie a hidroizolatiei
  Concrete in the protection layer of waterproofing system
  C 25/30–CEM II/A–S 32,5–(XC4+XF3)–A/C=0,50–Dmax.16–Cl 0,20
- Beton in dalele prefabricate pentru trotuare
  Concrete in the prefab slabs required for the sidewalks
  C 25/30–CEM II/A–S 32,5–(XC4+XF3+XA1)–A/C=0,50–Dmax.22–Cl 0,20
- Beton in dalele prefabricate pentru grinzile inglobate in beton
  Concrete in the prefab slabs required for the decks made out of steel girders embedded in to concrete
  C 30/45–CEM II/A–S 42,5–(XC4+XF3+XA3)–A/C=0,50–Dmax.8–Cl 0,10

NOTA:

NOTE:

SUBCONTRACTANT / SUBCONTRACTOR

Aprobat Approved	Director General Subconstructor Director Gral Subcontractor	Ing.Eft. Stanciu - Președinte	06.2011
Întocmit Designed	Proiectant Designer	Balan Carmen	06.2011

Reabilitarea liniei de cale ferata Brasov – Simeria, parte component a a coridorului IV Pan European, pentru viteze de trenuri/tilr cu viteza maxima de 160 km/h.
Tronsonul/Sectia : Brasov – Sighisoara
Rehabilitation of the railway line Brasov – Simeria, part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h.
Section : Brasov – Sighisoara

Proiect/Project
SIGHIȘOARA/HUNEDOARA
P.T.Fr./T.D.
D.E. / E.D.

Denumire desen / Drawing Title :
INTERVAL / SECTION FELDIOARA - APATA
POD Km 198+511.930 L=12.00m/COFRAJ SUPRASTRUCTURA
BRIDGE Km 198+511.930 L=12.00m/SUPERSTRUCTURE SHUTTERING

Cod Bare / Cod Radon System | Scara / Scale 1:50 | UDT / UCT | Nr. / Nr. 01.12

0	3	1	0	1	0	1	0	1	0	1	2	0	0	0	1

420x1940

Se interzice copierea, difuzarea, transmiterea sau folosirea in orice alt scop a prezentului desen (total sau partial) fara acordul prealabil scris al Proiectantului. Toate drepturile ne fiind expres cedate prin contract. Any reproduction, distribution or transmission of this drawing is forbidden to the public, unless previously approved in writing by Pelt Liaur Company or its client.

0					
C					
B					
A	11.2011	Faza / Stage: Proiect / Project	Șef Proiect / Project Manager	Proiectant / Designer	Aprobat Consultant / Approved Consultant
Indice / Index	Data / Date	Modificare / Modification			

\pxqc\GUVERNUL ROMANIEI / ROMANIAN GOVERNMENT

PROIECT FINANTAT DE UNIUNEA EUROPEANA / EUROPEAN UNION FINANCED PROJECT

\pxqc\CLIENT / CLIENT

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

\pxqc\CONSULTANT / CONSULTANT

Director Proiect / Project Director	Ing. Eft. Stanciu	\pxqc\Ft. Liuzza		—
Coordonator Subtraseu / Section 1 Coordinator	Ing. Eft. Stanciu	\pxqc\G. Gambelli		—
Director General / General Director	Ing. Eft. Stanciu	V. Kuliborchi		