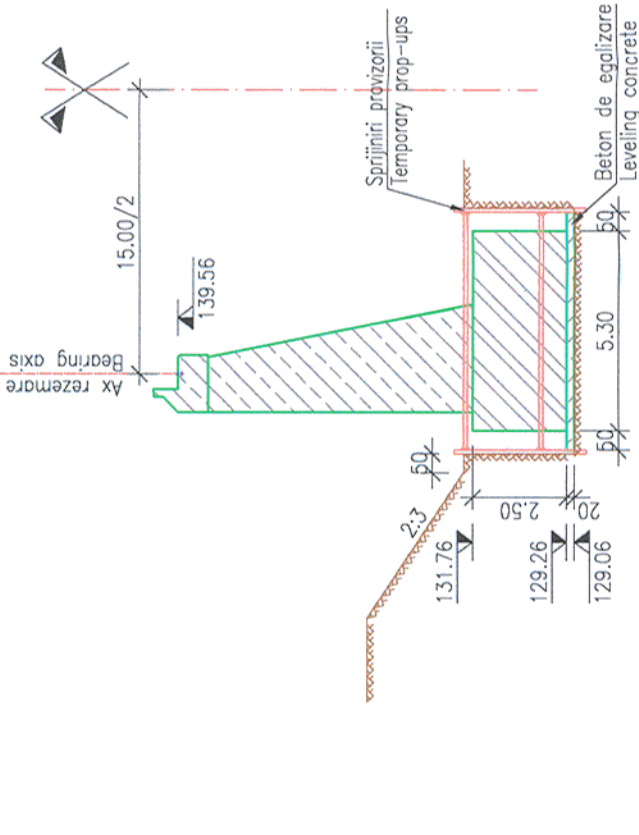


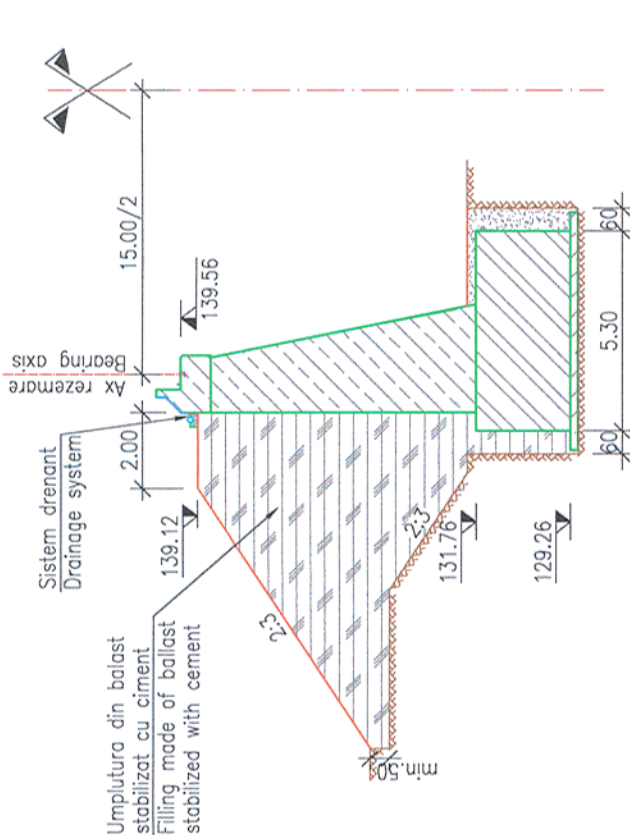
Faza I

1. Se amenajeaza drumul de acces, platforma tehnologica si organizarea de santier.
2. Se traseaza si picheteaza axele liniilor si infrastructurilor podului.
3. Se realizeaza o platforma de lucru in zona podului.
4. Se executa sapatura cu sprijiniri pentru realizarea fundatiilor noi.
5. Se toarna betonul de egalizare de sub talpa fundatiei si se demonteaza ultimul rand de cadre de sprijin dupa ce clasa betonului de egalizare a ajuns la 80%.
6. Se executa fundatiile culeelor si se scoot sprijinirile.
7. Se executa elevatiile culeelor.
8. Pe suprafetele din beton in contact cu pamantul se vor aplica 2 straturi de emulsie din bitum fierizat.



Faza II

1. Se executa sapatura sub nivelul terenului natural in spatele culeelor.
2. Se executa umplutura din balast stabilizat cu ciment la cota.
3. Se executa fundatia drenului conform detaliilor din proiect.
4. Se executa sistemul drenant (geodren, geotextil si tub).

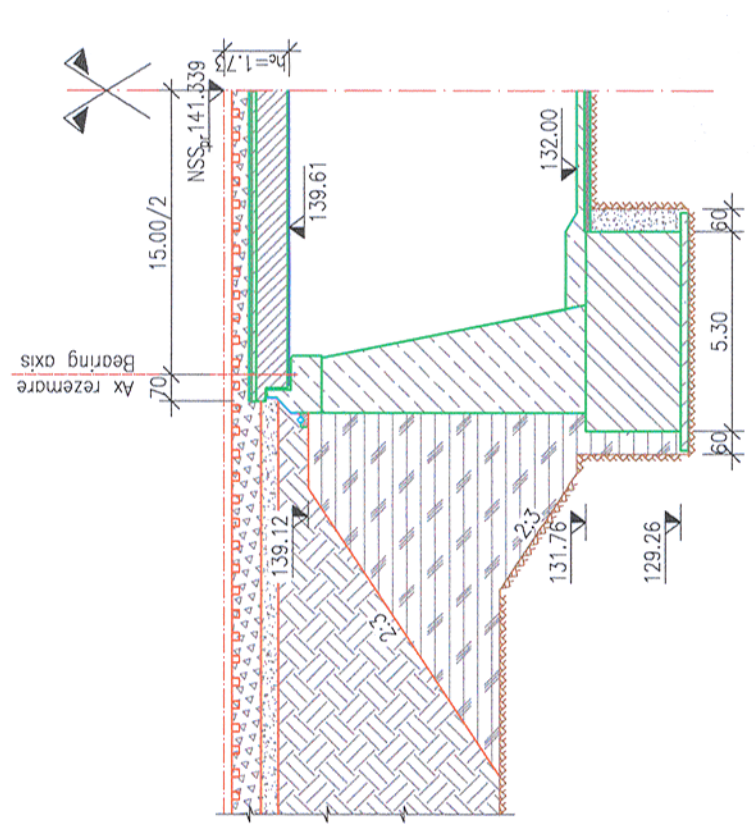


Stage II

1. Executing the excavation under the level of the natural soil.
2. Executing ballast filling stabilized with cement at level.
3. Executing the drain foundation according to the design details.
4. Executing the draining system (geo-drain, geo-textile and tube).

Faza III

1. Se monteaza grinzile metalice, se cofreaza si se monteaza armatura in amplasamentul final.
2. Se toarna dala cu tablierul rezemat direct pe reazemele definitive ale culeelor.
3. Se toarna betonul de panta, hidroizolatia si betonul de protectie.
4. Se executa terasamentul la cota finala proiectata.
5. Se executa calea conform proiectului de suprastructura CF.
6. Se deschide circulatia in trepte de viteza conform instructiunilor CFR.

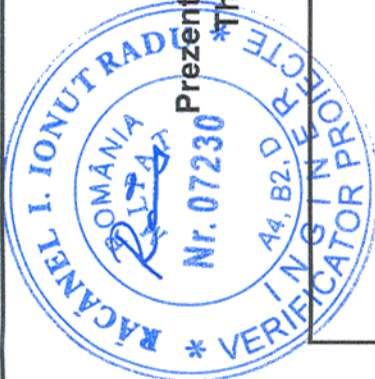


Stage III

1. Montage of metallic girders, shutter and montage of the reinforcement.
2. Cast of the slab with the deck directly propped on the final bearings of the abutments.
3. Cast of the slope concrete, waterproofing and protection concrete.
4. Executing the embankment at the final designed level.
5. Executing the track according to the railway superstructure project.
6. Opening the traffic with speed limits according to the CFR instructions.

Faza IV

1. Se executa lucrarile de amenajare a albiei.
 2. Se desfiinteaza organizarea de santier si platforma de lucru.
- Stage IV
1. Executing the arrangement works of the riverbed.
 2. Removing the site organization and the work platform.



Prezentul plan anuleaza si inlocuieste versiunea anterioara
This plan cancels and replaces previous version



Verificator / Expert
Checker / Expert

Verificator / Expert
Checker / Expert

Verificator / Expert
Checker / Expert

Verificator / Expert
Checker / Expert

Verificator / Expert
Checker / Expert

Verificator / Expert
Checker / Expert

Verificator / Expert
Checker / Expert



MINISTERUL
TRANSPORTURILOR



European
Investment
Bank



BENEFICIAR / BENEFICIARY :

COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA



PROIECTANT / DESIGNER:

Aprobat
Approved

Verificat
Checked

Sef de echipa
Team leader

Expert Cheie
Key Expert

Data
Date

Semnatura
Signature

01.2013

C. Teodorescu

01.2013

01.2013

01.2013

01.2013

01.2013

01.2013



Subcontractant / Subcontractor

Aprobat
Approved

Proiectat
Designed

Adjunct Sef de echipa
Deputy Team leader

Inginer
Engineer

Data
Date

Semnatura
Signature

01.2013

A.M. Baicu

01.2013

01.2013

01.2013

01.2013

01.2013

01.2013

Project 9i
35311.1

"Reabilitarea liniei c.f. Frontieră - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"

"Rehabilitation of the Railway Line Border - Curtici - Simeria, component Part of the IV Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h"

Tronsoanel 2-A : km 614 - cap Y Bârzava
Section 2-A : km 614 - end Y Bârzava

Faza / Phase:
PTH+CS / TD+TS

Denumire desen / Drawing name:
TEHNOLOGIE DE EXECUTIE / EXECUTION TECHNOLOGY
POD / BRIDGE KM pr. 575+739 (KM ex. 579+017)

Scara / Scale
1:200

Revizia / Revision
1 / 04.2013

Cod desen / Drawing Code
PT.02.02.09.PO.07.04

Nr / No
04