

**FAZA I:**

- Se realizeaza organizarea de santier, drum tehnologic si platforma tehnologica
- Se executa sapatura cu sprijiniri pentru realizarea fundatiilor noi
- Se betoneaza fundatiile si se scot sprijinirile
- Se executa elevatia culeelor
- Pe suprafetele din beton in contact cu pamantul se vor aplica 2 straturi de emulsie din bitum filerizat.

**STAGE I:**

- Executing the site organization, technological road and technological platform
- Executing excavation with propping-ups for the new foundations
- Concreting the foundations and removing the propping-ups
- Executing abutments elevation
- 2 layers of filler asphaltic emulsion will be applied on the concrete area that are in contact with soil

**FAZA II:**

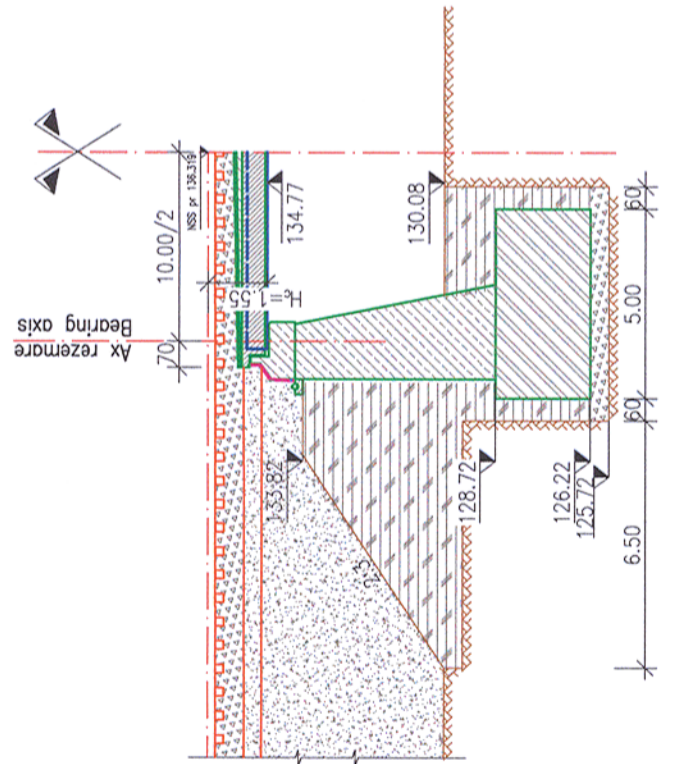
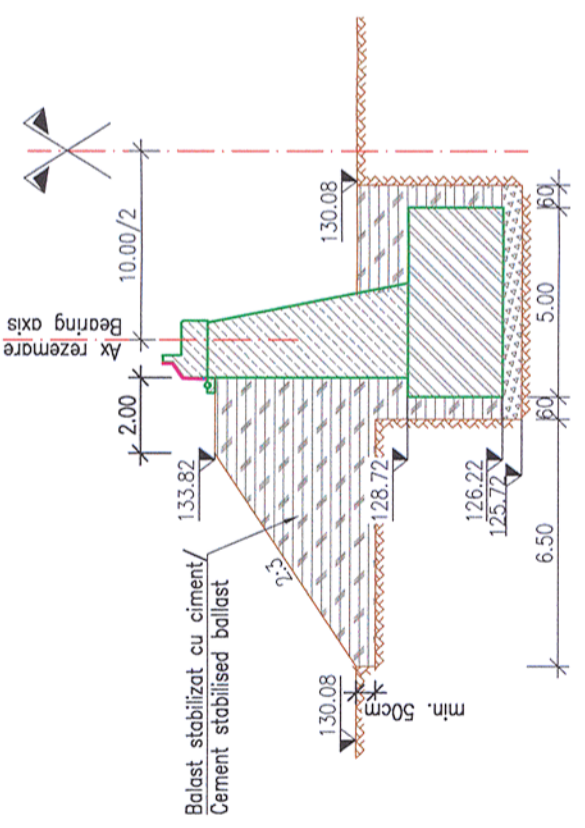
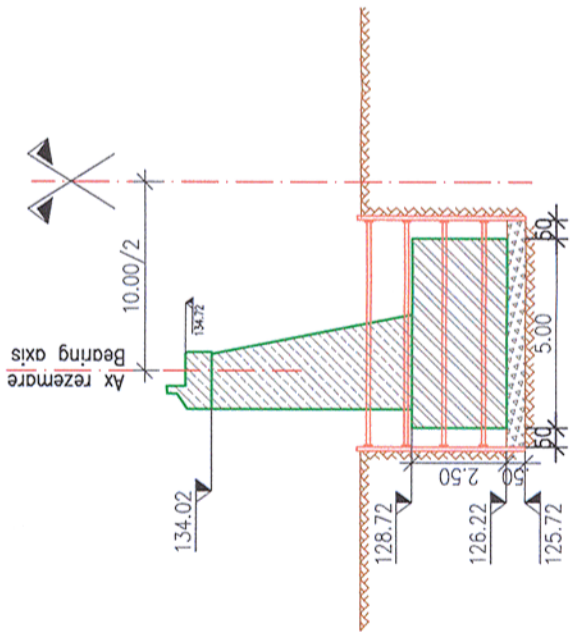
- Se executa sapatura sub nivelul terenului natural.
- Se executa umplutura din balast stabilizat cu ciment la cota.
- Se executa fundatia drenului conform detaliilor din proiect.
- Se executa sistemul drenant (geodren, geotextil si tub).

**STAGE II:**

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

**FAZA III:**

- Se executa terasamentul la cota finala proiectata.
  - Se executa tablierul.
  - Se executa calea conform proiectului de suprasstructura CF.
  - Se deschide circulatia in trepte de viteza conform instructiilor CFR.
  - Se dezafecteaza platforma, accesele din zona de lucru, organizarea de santier.
- STAGE III:**
- Executing the embankment at the final designed level
  - Executing the deck
  - Executing the track according to the railway superstructure project
  - Opening the traffic with speed limits according to the CFR instructions
  - Dismantle of the platform, accesses to the work area, site organization.



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



Referat / Expertiza  
Report / Expertise

Semnatura  
Signature



**MINISTERUL  
TRANSPORTURILOR**



**BENEFICIAR / BENEFICIARY :**



COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA



**PROIECTANT / DESIGNER:**

Aprobat  
Approved

Verificat  
Checked

Sef de echipa  
Team leader

Expert Cheie  
Key Expert

C. Teodorescu

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Data  
Date

Semnatura  
Signature

01.2013

01.2013



Subcontractant / Subcontractor

Aprobat  
Approved

Proiectat  
Designed

Adjunct Sef de echipa  
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Inginer  
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01.2013

01.2013

Project 9i  
35311.1

Faza / Phase:  
PTH+CS / TD+TS

Denumire desen / Drawing name:

**TEHNOLOGIE DE EXECUTIE / EXECUTION TECHNOLOGY**  
**POD / BRIDGE KM pr. 581+158 (KM ex. 584+342)**

Scara / Scale  
1:200

Revizia / Revision  
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