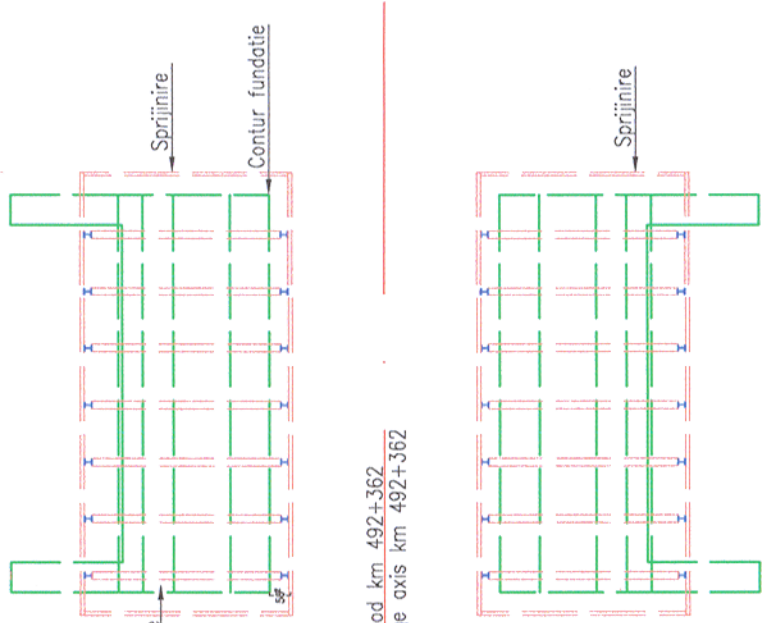


FAZA II – EXECUTIE INFRASTRUCTURI
STAGE II – EXECUTING THE INFRASTRUCTURES

VEDERE PLANA / PLAN VIEW
Sc. 1:200

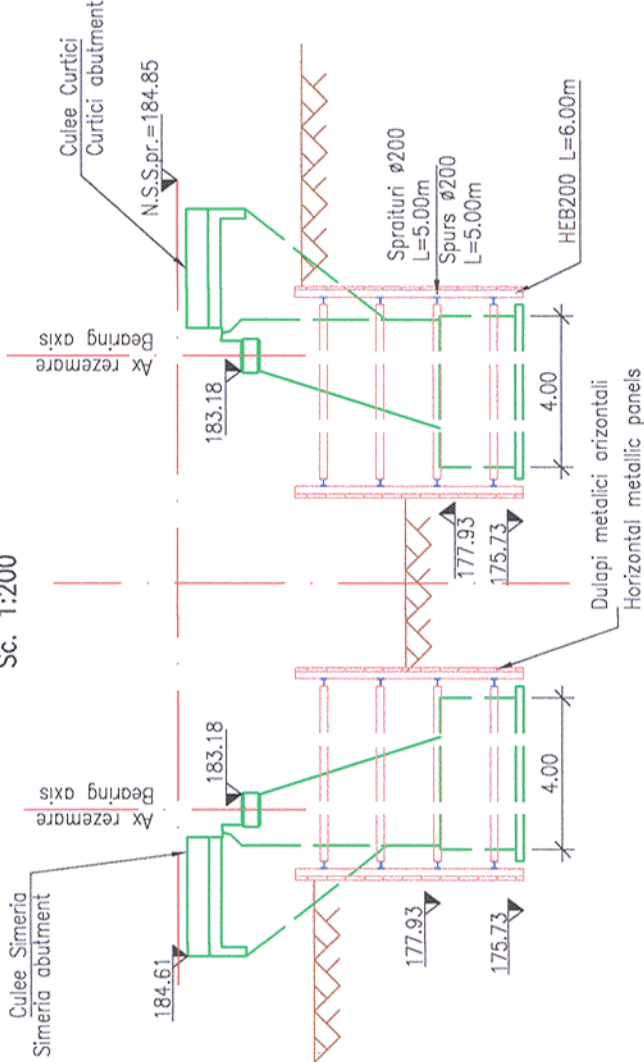


- FAZA II: EXECUTIE
INFRASTRUCTURI POD CF NOU
- Se executa incintele de palpanse pentru fundatii;
 - Se sapa in interiorul incintei montand cadrele de consolidare pe masura ce avanseaza sapatura in interiorul acesteia;
 - Se toarna betonul de egalizare urmand ca dupa atingerea a 80% din clasa betonului sa se demonteze ultimul cadru de jos;
 - Se executa fundatiile noului pod;
 - Se executa elevariile infrastructurilor;
 - Se demoleaza incintele de palpanse dupa atingerea a 80% din clasa betonului din infrastructuri;

STAGE II: EXECUTING THE
INFRASTRUCTURES OF THE
NEW RAILWAY BRIDGE

- Executing the sheet-piles premises for the foundations;
- Excavating inside the premises, mounting the consolidation frames as the excavation advances inside this;
- Casting the lean concrete and after reaching 80% from the concrete class, the last lower frame will be dismantled.
- Executing the foundations of the new bridge;
- Executing the elevations of the foundations;
- Demolishing the sheet-piles premises after reaching 80% from the infrastructure concrete class;

ELEVATIE / ELEVATION
Sc. 1:200

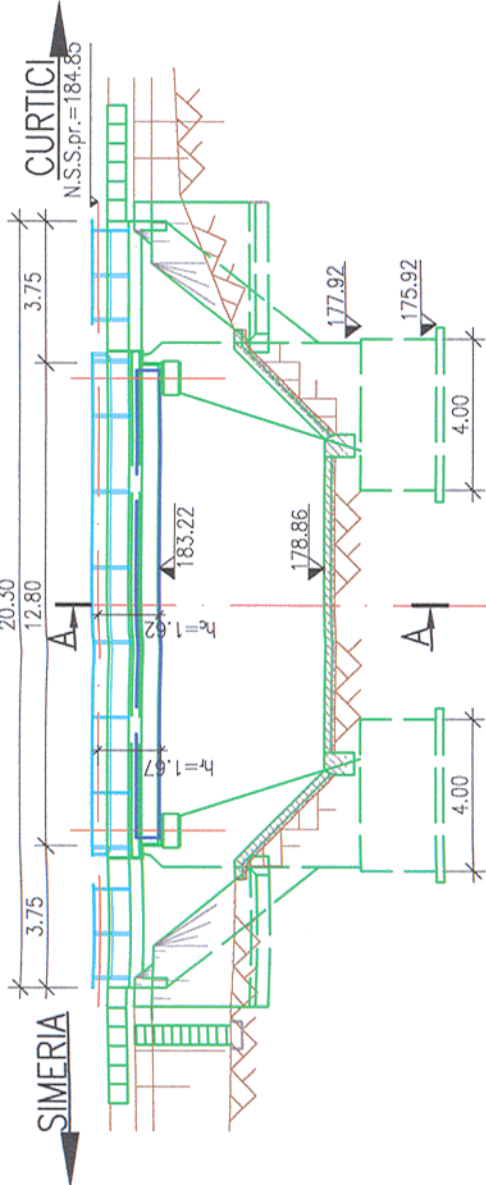


- FAZA I: LUCRARI PREGATITOARE
- Se amenajeaza drumul de acces si platforma tehnologica.
 - Se realizeaza organizarea de santier.

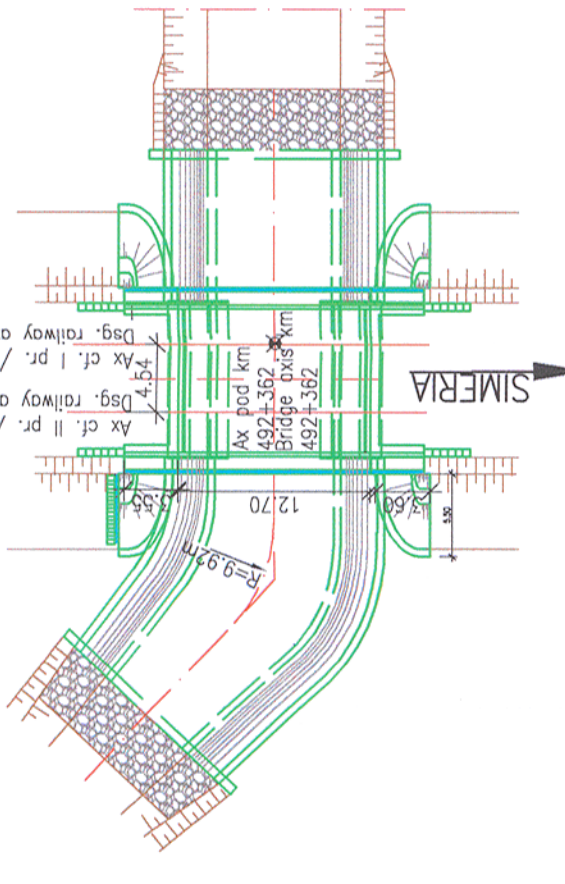
- STAGE I: PRELIMINARY WORKS
- Arranging the access road and the technological platform.
 - Executing the site organization.

FAZA III – EXECUTIE SUPRASTRUCTURILOR SI DESHIDAREA
CIRCULATIEI PE PODUL NOU
STAGE III: EXECUTION OF THE SUPERSTRUCTURES AND OPENING THE
TRAFFIC ON THE NEW BRIDGE

ELEVATIE / ELEVATION
Sc. 1:200



VEDERE PLANA / PLAN VIEW
Sc. 1:500



NOTA:
Detaliile prezentate in acest plan nu sunt obligatorii si pot fi modificate sau adaptate in functie de dotarile constructorului cu respectarea conditiilor de realizare a lucrarilor definitive prevazute in caietele de sarcini.

NOTE:
The details presented in this plan are not compulsory and can be modified or adapted depending on the constructor's endowments by observing the execution conditions of the final work provided in the Technical Specifications.

- FAZA III: EXECUTIA SUPRASTRUCTURILOR SI DESHIDAREA CIRCULATIEI PE PODUL NOU
- Se executa pe amplasament dala cu grinzii metalice inglobate;
 - Se executa umpluturile din spatiele culeelor cu drenurile si umpluturile drenante asigurate de sprijinirile dintre linii;
 - Se monteaza suprastructura c.f. pe terasament si tablier la NSS proiectat iar capetele se racordeaza la situatia existenta.
 - Se deschide circulatia feroviara pe podul nou, in trepte de viteza conform instructiilor in vigoare (In primele 24h se ridica viteza in trepte de 5km/h si se tine sub observatie permanenta podul nou. Dupa 24h de la darea in exploatare se va circula cu viteza normala).

STAGE III: EXECUTION OF THE SUPERSTRUCTURES
AND OPENING THE TRAFFIC ON THE NEW BRIDGE

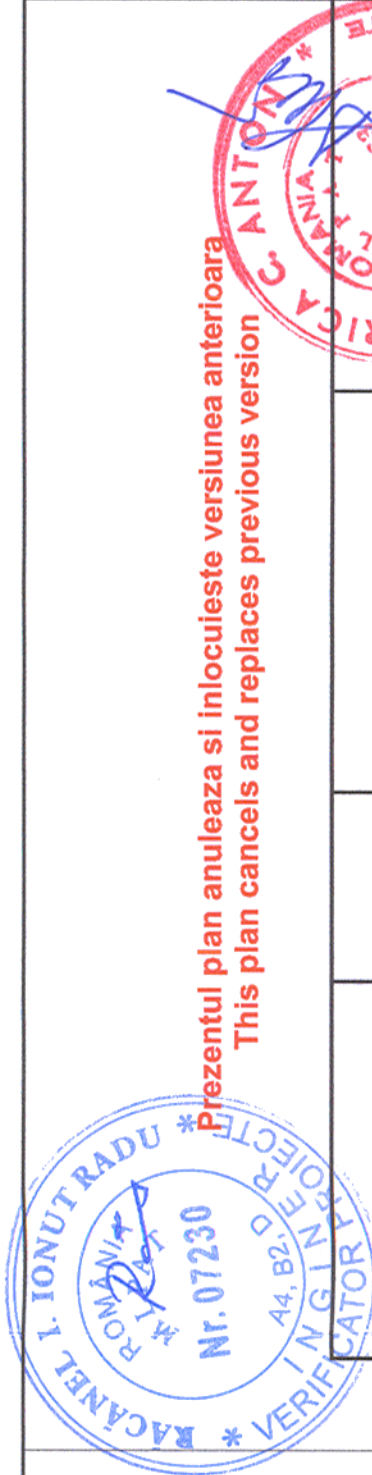
- Executing on the location the slab with embedded metallic beams.
- Executing the fillings behind the abutments with the drains and drained fillings ensured by the propping-ups situated between the lines;
- Mounting the railway superstructure on the embankment and deck at the designed NSS level and connecting the ends to the existent situation.
- Opening the railway traffic in speed limits, on the new bridge, according to the instruction in force (In the first 24 hours, increasing the speed according to several limits of 5km/h and keeping under permanent surveillance the new bridge. After 24 hours from rendering operative, it will traffic with normal speed).

FAZA IV: ALTE TIPURI

- Se executa scările de acces pe terasament.
- Se executa sapaturile necesare pentru lucrarilor de amenajare a santurilor.
- Se executa perul pe zona podului, in amonte si in aval;
- Se monteaza parapetul metalic de protectie si scările de acces pe terasament;
- Se executa saltaua de anrocamente in aval si in amonte;
- Se dezafectueaza organizarea de santier.

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- Se dezafectueaza organizarea de santier.



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

Verificator / Expert Checker / Expert	Cerinta Requirement	Semnatura Signature	Referat / Expertiza Report / Expertise		



**MINISTERUL
TRANSPORTURILOR**

BENEFICIAR / BENEFICIARY :

COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA



PROIECTANT / DESIGNER:


Aprobat Approved	Sef de echipa Team leader	C. Teodorescu	Data Date	Semnatura Signature
Verificat Checked	Expert Cheie Key Expert	R. Tudorascu	01.2013	
			01.2013	

Subcontractant / Subcontractor


Aprobat Approved	Adjunct Sef de echipa Deputy Team leader	A.M. Baicu	01.2013	
Proiectat Designed	Inginer Engineer	S. Amăricăi	01.2013	

"Reabilitarea liniei c.f. Frontier ă - Curtici - Simeria, parte componentă a Coridorului IV Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"
Tronsozul 3: Gurasada - Simeria

Project 9i
35311.1

Faza / Phase:
PTH+CS / TD+TS

Denumire desen / Drawing name:

TEHNOLOGIE DE EXECUTIE POD km. pr. 492+362
TEHNOLOGICAL PROCESS BRIDGE km. dsq. 492+362/km ex. 492+463

Scara / Scale 1:200/1:500	Revizia / Revision 1 / 04.2013	Cod desen / Drawing Code PT.03.02.23.PO.09.04	Nr / No 04
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