

LEGENDA / LEGEND

- Ax c.f. existent / Existing railway axis
- Ax c.f. desfiintat / Dismantled railway axis
- Aparat de cale existent / Existing turnout
- Aparat de cale desfiintat / Dismantled turnout
- Ax c.f. proiectat / Designed railway axis
- Aparat de cale proiectat / Designed turnout
- Aparat de compensare / Expansion device
- Dispozitiv de ridicat vagoane / Lifting device for detailed wagons

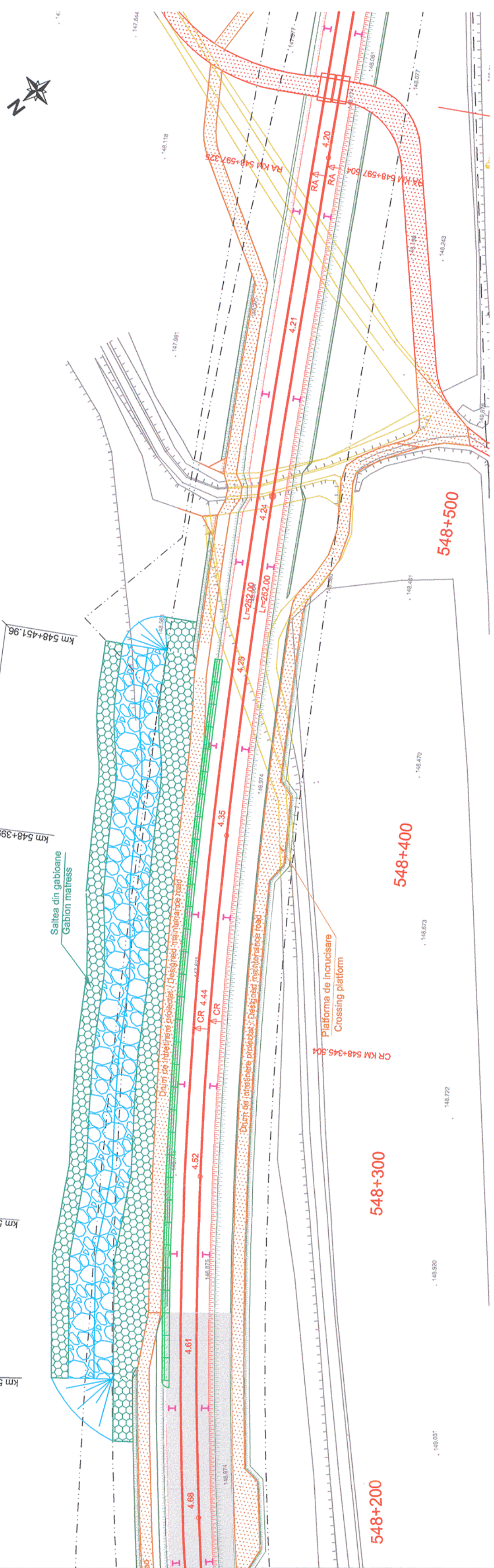
- Marca de siguranta / Fouling point
- Dren longitudinal cu canal de vizitare
- Longitudinal drain with inspection manhole
- Sant din beton / Concrete ditch
- Borne de retea / Benchmarks
- Drum de intretinere proiectat / Designed maintenance road
- Terasament proiectat / Designed embankment
- Protectie taluz cu anrocamente / Riprap slope protection
- Stalp al liniei de contact / Designed contact line pole
- Zona CFR / CFR Zone
- Limita de siguranta / Safety limit
- Lucrări de consolidare / Consolidation works

- NSS nivel superior situa
- top of rail
- suprainalarea cai, in mm
- cant, in mm
- AR aliniament-racordare, punctul de trecere din aliniament in curba progresiva
- tangent to spiral, transition point from tangent to spiral
- racordare-curba, punctul de trecere din curba progresiva in curba circulara
- spiral to curve, transition point from spiral to circular curve
- CR curba-racordare, punctul de trecere din curba circulara in curba progresiva
- curve to spiral, transition point from circular curve to spiral
- RA racordare-aliniament, punctul de trecere din curba progresiva in aliniament
- spiral to tangent, transition point from spiral curve to tangent
- TI tangenta de intrare
- Te tangenta de iesire
- TC punct de tangenta comuna intre doua curbe circulare
- common tangent point between two circular curves
- R raza curbei circulare, in m
- radius of circular curve, in m
- T lungimea curbei circulare, in m
- length of circular curve, in m
- B bisectoarea curbei circulare, in m
- bisector of circular curve, in m
- C lungimea curbei circulare, in m
- length of circular curve, in m
- L lungimea curbei progresive, in m
- length of spiral, in m
- U unghiul total de abatere, in grade centesimale
- total deflection angle, in centesimal degrees
- Rv raza curbei de racordare in plan vertical, in m
- radius of vertical curve, in m
- Bv bisectoarea curbei de racordare in plan vertical, in m
- bisector of vertical curve, in m
- Tv tangenta curbei de racordare din plan vertical, in m
- tangent of vertical curve, in m

Zid de sprijin din beton armat fundat pe piloti
D=1200mm (Plan general 6)
Retaining wall made of r.c. with foundation
on piles D=1200mm (General layout 6)

Zid de sprijin din beton armat fundat pe piloti
secanti D=1200mm (Plan general 7)
Retaining wall made of r.c. with foundation on secant
piles D=1200mm (General layout 7)

Zid de sprijin din beton armat fundat pe piloti
D=1200mm (Plan general 6)
Retaining wall made of r.c. with foundation on piles
D=1200mm (General layout 6)



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



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|--|------------------------|---|
| Verificator / Expert Checker / Expert | Semnătura Signature | Referat / Expertiza Report / Expertise |
| Carmința Requirement | | |

European Investment Bank

MINISTERUL TRANSPORTURILOR

BENEFICIAR / BENEFICIARY:

COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA

| | | | | |
|---------------------------------------|---|---------------|---------------------|-------------------------------|
| PROIECTANT / DESIGNER: | | PÖYRY | Data Date | Semnătura Signature |
| Aprobat Approved | Șef de echipă Team leader | C. Teodorescu | 01.2013 | |
| Verificat Checked | Expert Cheie Key Expert | L. Mărculescu | 01.2013 | |
| Subcontractant / Subcontractor | | | | |
| Aprobat Approved | Adjunct Șef de echipă Deputy Team leader | A.M. Baicu | 01.2013 | |
| Proiectat Designed | Inginer Engineer | M. Ursu | 01.2013 | |

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

Tronsoanel 2-B : cap Y Bărzava - cap Y Ilteu

"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"

Section 2-B : end Y Bărzava - end Y Ilteu

Project 91
35311.1

Faza / Phase:
PTh +CS / TD + TS

| | | | |
|---|---|---|-------------------------|
| Denumire desen / Drawing name: | | INTERVAL VĂRĂDIA - SĂVĂRȘIN | |
| Plan de situație intrtel / General layout intre/between km 548+200.00- km 548+500.00 | | | |
| Scara / Scale 1:1000 | Revizia / Revision 1/16.05.2013 | Cod desen / Drawing Code PT.02.01.13.CO.103 | Nr / No 04/04 |