LEGENDA / LEGEND

- NSS nivel superior sina proiectat / designed top of rail
- AR aliniament-racordare, punctul de trecere din aliniament in curba parabolica / alignment-junction, transition point from alignment to parabolic curve
- RC racordare-curba, punctul de trecere din curba de racordare parabolica in curba circulara / junction-curve, transition point from parabolic junction curve to round curve
- CR curba-racordare, punctul de trecere din cutrba circulara in curba de racordare parabolica / curve-junction, transition point from round curve to parabolic junction curve
- RA racordare-aliniament, punctul de trecere din curba de racordare parabolica in aliniament / junction-alignment, transition point from parabolic junction curve to alignment
- Ti tangenta de intrare / ingoing tangent
- Te tangenta de iesire / outgoing tangent
- TC tangenta comuna / common tangent
- Rv raza curbei de racordare circulare din plan vertical, in m / radius of round junction curve from vertical plan, in m
- Cv lungimea curbei de racordare circulare din plan vertical, in m / length of round junction curve from vertical plan, in m
- Bv bisectoarea curbei de racordare din plan vertical, in m / bisector of junction curve from vertical plan, in m
- Tv tangenta curbei cu raza Rv / tangent of curve with radius Rv

- CT = Cota fund tub dren / Pipe bottom of collecting pipeline
- DN = Diametru nominal tub de dren / Nominal diameter of collecting pipeline
- Cc = Cota capac camin / Manhole top level
- CTi = Cota fund tub dren intrare/ Pipe bottom of the collecting pipeline entering the manhole
- CTo = Cota fund tub dren iesire/ Pipe bottom of the collecting pipeline exiting the manhole

- Camin/Manhole
- Camin cu schimbare de panta/Manhole with change of slope
- Camin cu schimbare de diametru sau diametru si panta/ Manhole with change of DN or DN and slope
- Camin/Manhole
- Tub de transport / Transport pipe
- Dren / Drain pipe
- Fund sant de beton / Concrete ditch bottom

Acest plan anuleaza si inlocuieste planul nr. PT.02.01.11.TS.201 - 13/15 elaborat la data 01.2013
This layout plan canceled and replaced layout plan no. PT.02.01.11.TS.201 - 13/15 prepared on 01.2013

Verificator / Expert Checker / Expert	Cerința Requirement	Semnătura Signature	Referat / Expertiza Report / Expertise

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		VIOTOP		
Aprobat Approved	Adjunct Șef de echipă Deputy Team leader	A.M. Baicu	01.2013	
Proiectat Designed	Inginer Engineer	E. Gonea	01.2013	

"Reabilitarea liniei c.f. Frontieră - Curtici - Simeria, parte componentă a coridorului IV Pan - European pentru circulaţia trenurilor cu viteză maximă de 160 km/h"
Tronsonul 2-B : cap Y Bârzava - 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 Bârzava - end Y Ilteu

Project 9i 35311.1

Faza / Phase: PTh +CS / TD + TS

Denumire desen / Drawing name:

Profil longitudinal - Interval Vărădia - Bârzava -Firul I;
Vărădia - Bârzava Section Longitudinal Profile -Track I
km 563+500 - km 564+850

Scara / Scale	Revizia / Revision	Cod desen / Drawing Code	Nr / No
1:1000 1:100	1/16.05.2013	PT.02.01.11.SU.201	13/15