Acest plan anuleaza si inlocuieste planul nr. PT.03.01.20.SU.201 - 01/01 elaborat la data 01.2013

This layout plan canceled and replaced layout plan no. PT.03.01.20.SU.201 - 01/01 prepared on 01.2013

LEGENDA/LEGEND

- NSS nivel superior sina / top of rail
- h supraînaltarea caii, 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
- RC 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 / point of change from tangent to circular curve
- Te tangenta de iesire / point of change from circular curve to tangent
- 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 tangenta curbei circulare, in m / tangent 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
- LR lungimea curbei progresive, in m / length of spiral, in m
- Lh lungimea rampei suprainaltarii, in m / cant ramp length, 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

- CC = Cota capac camin / Manhole cover elevation
- CT = Cota fund tub dren / Pipe bottom of collecting pipeline
- DN = Diametru nominal tub de dren / Nominal diameter of collecting pipeline

- 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
- Teava metalica de protectie / Metal pipe protection
- Dren / Drain pipe
- Fund sant de beton / Concrete ditch bottom

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

European Investment Bank

MINISTERUL TRANSPORTURILOR

BENEFICIAR / BENEFICIARY : COMPANIA NAȚIONALĂ DE CĂI FERATE "CFR" SA

PROIECTANT / DESIGNER: PÖYRY			Data Date	Semnatura Signature
Aprobat Approved	Şef de echipă Team leader	C. Teodorescu	01.2013	
Verificat Checked	Expert Cheie Key Expert	L. Mărculescu	01.2013	
Subcontractant / Subcontractor	IOTOP			
Aprobat Approved	Adjunct Şef de echipă Deputy Team leader	A.M. Baicu	01.2013	
Proiectat Designed	Inginer Engineer	I. Branciu	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" Tronsonul 3: Gurasada - Simeria

"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 3: Gurasada - Simeria

Project 9i 35311.1

Faza / Phase: PTH+CS / TD+TS

Denumire desen / Drawing name:
Profil longitudinal fir I - Punct de oprire Gurasada / Stopping point Gurasada - Longitudinal profile track I
km 509+250.00 - km 510+905.00

Scara / Scale	Revizia / Revision	Cod desen / Drawing Code	Nr / No
1:1000 ; 1:100	1/05.2013	PT.03.01.20.SU.201	01/01