



Firul II / Track II  
 RV = 10000.000  
 TV = 10.082  
 BV = -0.005  
 -2.325 ‰  
 298.860 m  
 -0.309 ‰  
 368.735 m  
 NNS=142.919  
 KM 566+844.735  
 -0.309 ‰  
 368.735 m

Firul II / Track II  
 -1.339 ‰  
 1624.514 m  
 -0.309 ‰  
 368.735 m  
 NNS=143.033  
 KM 566+475.000

Firul II / Track II  
 -1.338 ‰  
 1317.884 m  
 452.633 m  
 NNS=144.198  
 KM 566+164.486

Firul I / Track I  
 RV = 10000.000  
 TV = 11.595  
 BV = -0.007  
 -2.319 ‰  
 527.668 m  
 452.633 m  
 NNS=144.198  
 KM 566+617.119

Firul I / Track I  
 RV = 10000.000  
 TV = 11.595  
 BV = -0.007

STATIA BARZAVA  
 BARZAVA STATION  
 INTERVAL VARADIA - BARZAVA  
 VARADIA - BARZAVA SECTION

Semnal de intrare proiectat  
 Designed entering signal  
 Distan. L = 100.00m  
 CR KM 566+928.175  
 CR KM 566+900.000

Profil transversal aplicabil inter:  
 Cross section applicable between:  
 Km 566+325 - Km 566+918  
 19

Sani de beton  
 Concrete ditch, h = 0.40m, L = 510.0m  
 Sani beton, h = 0.40m, L = 510.0m  
 Concrete ditch, h = 0.40m, L = 510.0m

Profil transversal aplicabil inter:  
 Cross section applicable between:  
 Km 566+325 - Km 566+918  
 18

Pasa superior km 566+212  
 GBA L=2x23.30+7.5+2x23.30m  
 Overcrossing

Platforma de intoccare  
 Return platform  
 Platforma de intoccare  
 Return platform

Dism de intretinere proiectat / Designed maintenance road  
 Dism de intretinere proiectat / Designed maintenance road

Platforma de intoccare  
 Crossing platform  
 Platforma de intoccare  
 Return platform

Platforma de intoccare  
 Crossing platform  
 Platforma de intoccare  
 Return platform

**European Investment Bank**  
**MINISTERUL TRANSPORTURILOR**  
**BENEFICIAR / BENEFICIARY :**  
**CFR**  
**COMPANIA NATIONALA DE CAI FERATE "CFR" SA**

**PROIECTANT / DESIGNER:**  
**PÖYRY**

**SEMNTURA / SIGNATURE:**  
**DATA / DATE:**

**APROBAT / APPROVED:**  
**VERIFICAT / CHECKED:**  
**SUBCONTRACTANT / SUBCONTRACTOR:**

**SEF DE ECHIPA / TEAM LEADER:**  
**EXPERT CHELE / KEY EXPERT:**  
**ADJUNCT SEF DE ECHIPA / DEPUTY TEAM LEADER:**  
**PROIECTANT / DESIGNER:**

**SEMNTURA / SIGNATURE:**  
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**LEGENDA / LEGEND**  
 CABLU SUBTERAN CU FIBRE OPTICE / UNDERGROUND CABLE WITH OPTICAL FIBERS  
 CABLU CU FIBRE OPTICE POZAT IN PERON / UNDERGROUND CABLE WITH OPTICAL FIBERS IN PLATFORM  
 CABLU CU FIBRE OPTICE POZAT IN CANAL / UNDERGROUND CABLE WITH OPTICAL FIBERS IN DUCT  
 MARKER ELECTRONIC PENTRU LOCALIZAREA CABLULUI SUB TER / ELECTRONIC MARKER FOR LOCALIZATION OF THE UNDERGROUND CABLE WITH OPTICAL FIBERS  
 CAMERETA / MANHOLE  
 CAMERA DE TRAGERE + MUFA DE DERIVATIE / MANHOLE WITH BRANCH CONNECTION  
 CABLU SUBTERAN CU FIBRE OPTICE PENTRU CAMERA VIDEO DE SUPRAVEGHERE / UNDERGROUND CABLE WITH OPTICAL FIBERS FOR VIDEO SURVEILLANCE CAMERA  
 CABLU SUBTERAN PENTRU ALIMENTAREA CAMEREI VIDEO DE SUPRAVEGHERE / UNDERGROUND CABLE FOR POWER SUPPLY OF THE VIDEO SURVEILLANCE CAMERA  
 VIDEO DE SUPRAVEGHERE / VIDEO SURVEILLANCE CAMERA  
 STALP PROIECTAT PENTRU CAMERA VIDEO DE SUPRAVEGHERE / DESIGNED POLE FOR THE VIDEO SURVEILLANCE CAMERA

CM  
 CM+HD

VIDEO DE SUPRAVEGHERE / VIDEO SURVEILLANCE CAMERA

VIDEO DE SUPRAVEGHERE / VIDEO SURVEILLANCE CAMERA

VIDEO DE SUPRAVEGHERE / VIDEO SURVEILLANCE CAMERA

VIDEO DE SUPRAVEGHERE / VIDEO SURVEILLANCE CAMERA

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VIDEO DE SUPRAVEGHERE / VIDEO SURVEILLANCE CAMERA

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

Denumire desen / Drawing Title :  
 Plan de situatie cablu FO subteran pentru semnalizare - Statie BARZAVA / BARZAVA Station - Layout plan underground cable with OF for signalling  
 Km 565+900 - Km 566+900

Scara / Scale : 1:1000  
 Revizia / Revision : 1/16.05.2013  
 Cod desen / Drawing Code : PT.02.05.10.SM.059

Nr / No : 11/21  
 Cod desen / Drawing Code : PT.02.05.10.SM.059

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