
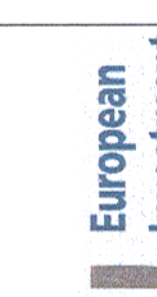


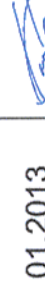
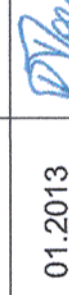


Index / Index	Date / Date	Description / Descrierea	Signature / Semnatura	Signature / Semnatura
E				
D				
C				
B				
A				

MINISTERIUL TRANSPORTURILOR
 BENEFICIAR / BENEFICIARY :

 COMPANIA NATIONALA DE CAI FERATE "CFR" SA

PROIECTANT / DESIGNER:	Data / Date	Semnatura / Signature
		

Approbat / Approved	Sef de echipa / Team leader	C. Teodorescu	01.2013	
Verificat / Verified	Expert Cheile / Key Expert	R. Trommer	01.2013	











Subcontractant / Subcontractor		
Approbat / Approved	Adjunct Sef de echipa / Deputy Team leader	A.M. Baicu
Proiectat / Designed	Inginer / Engineer	A. Sopov

"Reabilitarea liniei c.f. Frontiera - Simeria, parte componentă a coridorului IV Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"
 "Rehabilitation of the Railway Line Border - Simeria, component Part of the IV Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h"
 Section 2-A : km 614 - end Y Barzava

Denumire desen / Drawing Title :
 Plan de situatie cablu FO subteran pentru semnalizare - Statiia RADNA / RADNA Station - Layout plan underground cable with OF for signalling
 Km 589+900 - Km 591+300

Scara / Scale	Revizia / Revision	Cod desen / Drawing Code	Nr / No
1:1000	1/16.05.2013	PT.02.04.06.SM.023	03/07

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 SUBTERAN CU FIBRE OPTICE / 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

