



**LEGENDA
LEGEND**

- CTM Camera de mufa de jonctiune
Handhole with junction box
- CTM Camera de mufa de rezerva
Handhole with cable reserve
- CT Camera de tragere cu mufa de jonctiune
Manhole with junction box
- CT Camera de tragere cu rezerva
Manhole with cable reserve
- CTS Camera de tragere speciala pentru subtraversare
Special manhole for undercrossing
- FD Cablu cu fibre optice subteran
Underground optical fiber cable
- FO Teava PVC Ø 110 mm / canal metallic
PVC pipe Ø 110 mm / metallic channel
- FO Cablu cu fibre optice special pentru tunel protejat in duct HDPE Ø 40 mm instalat in conductele pentru cabluri din tunel
Special OF cable for tunnels proteated in HDPE duct Ø 40 mm installed in tunnel pipes

D					
C					
B					
A					
Indice	Data	Modificare	Proiectant	Aprobat Consultant	Aprobat CFR
Index	Date	Modification/Revision	Designer	Approved Consultant	Approved CFR

GUVERNUL ROMANIEI
 ROMANIAN GOVERNMENT

PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ
 EUROPEAN UNION FINANCED PROJECT

C.N.C.F. "C.F.R." - S.A.
 CLIENT / CLIENT

ITALFER
 GRUPPO FERROVIE DELLO STATO
 Joint Venture leader

Scot Wilson

OBERMEYER
 PLANEN + BERATEN GmbH

TECNIC
 Consulting Engineers

CONSULTANT / CONSULTANT			Data	Semnătură
			Date	Signature
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Approved	Project manager			
Aprobat	Coordonator Secţiune 1	C. Gambelli		
Approved	Section 1 Coordinator			
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Checked	Key Expert			

SUBCONTRACTANT / SUBCONTRACTOR				
Aprobat	Responsabil Subconsultant	A.Stanciu - Dinulescu	01.2012	
Approved	Subconsultant Responsible			
Intocmit	Proiectant	Gabriela Trifan	01.2012	
Elaborated	Designer			

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan-European, pentru circulaţia trenurilor cu viteză maximă de 160 km/h,
Braşov - Sighişoara
 Rehabilitation of the railway line Braşov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h,
Section : Braşov - Sighişoara

Tronsonul : **Braşov - Sighişoara**
Faza / Phase: **2004/RO/16/PA/003**

Denumire desen / Drawing Title :
Interval - APATA - RACOS - Section
CABLU CU FIBRE OPTICE PENTRU TELECOMUNICATII
Plan de situatie
FIBER OPTIC CABLE FOR TELECOMMUNICATION
Layout Plan

Scara / Scale	LOT / LOT	Nr. / No
1:1000		03 / 05

Codificare / Codification System: **E A S 1 0 1 C 1 0 L 7 T C 0 5 4 1 0 0 1 0**