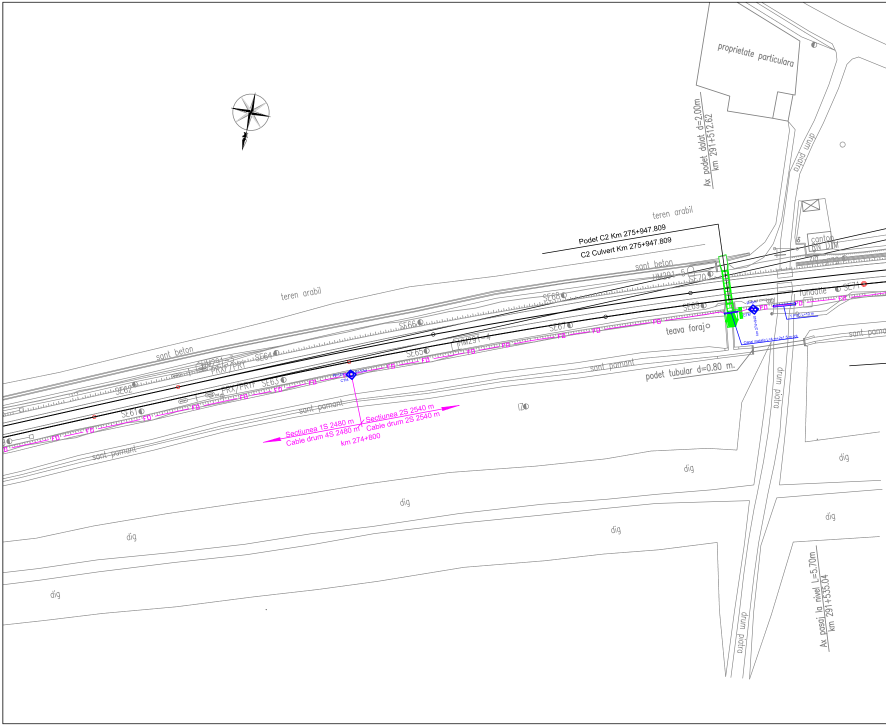
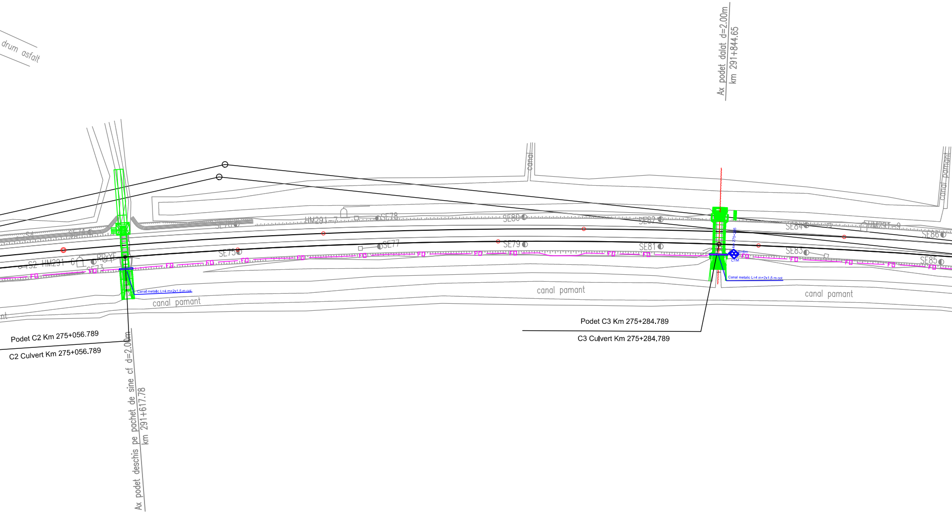
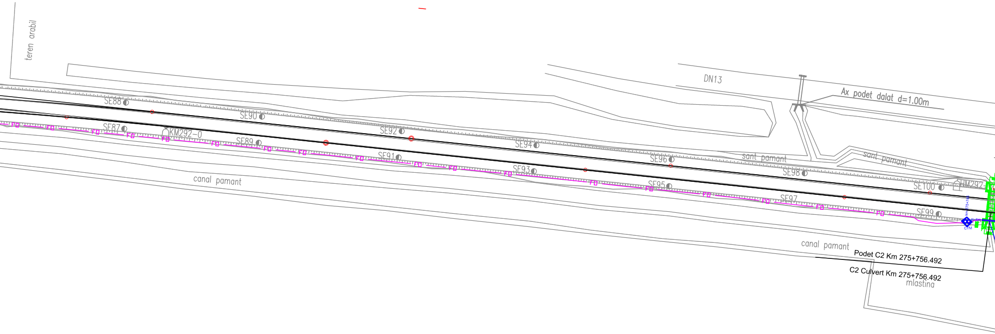
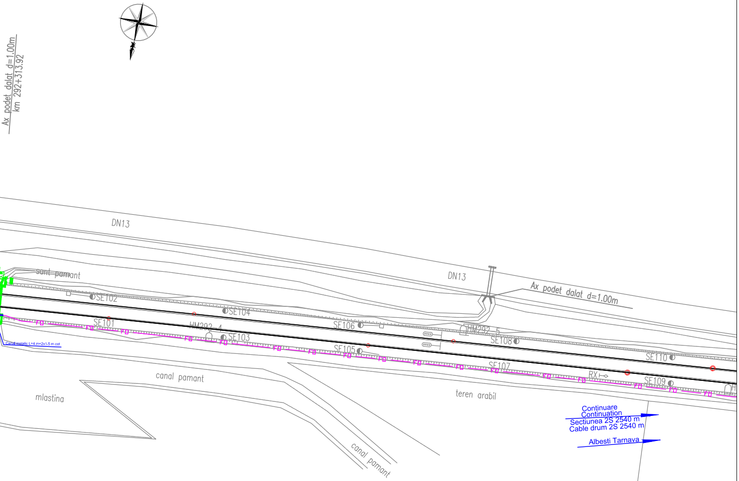

proprietate particulara
Ax podet dalat d=2.00m
km 291+512.62
drum piatra
canton
RN DTM
teren arabil
Podet C2 Km 275+947.809
C2 Culvert Km 275+947.809
sant beton
HM291-5
SE70
SE68
SE69
SE71
fundatie
R=6m
CTM
km 274+940
T PVC L=10 m
Canal metalic L=4 m+2x1.5 m pol.
teava foraj
SE67
SE66
HM291-4
SE65
FO
R=12m
CTM
teren arabil
sant beton
HM291-3
PRXF/PRY
SE64
SE62
PRX/PRYF
SE63
SE61
sant pamant
Sectiunea 1S 2480 m
Cable drum 4S 2480 m
Sectiunea 2S 2540 m
Cable drum 2S 2540 m
km 274+800
IZ
sant pamant
podet tubular d=0.80 m.
sant pamant
drum piatra
dig
dig
dig
dig
dig
dig
dig
drum piatra
Ax pasaj la nivel L=5.70m
km 291+535.04



drum asfalt
Ax podet dalat d=2.00m
km 291+844.65
canal
canal pamant
S4
SE74
SE76
HM291-7
SE78
SE80
SE82
SE84
HM291-9
SE86
S2 HM291-6
RPrYF
SE73
SE75
SE77
SE79
SE81
SE83
SE85
FO
km 275+285
R=6m
CTM
Canal metalic L=4 m+2x1,5 m cot
Canal metalic L=4 m+2x1,5 m cot
canal pamant
canal pamant
canal pamant
Podet C2 Km 275+056.789
C2 Culvert Km 275+056.789
Podet C3 Km 275+284.789
C3 Culvert Km 275+284.789
Ax podet deschis pe pachet de sine cf d=2.00m
km 291+617.78


teren arabil
DN13
Ax podet dalat d=1.00m
SE88
SE90
SE92
SE94
SE96
SE98
SE100
HM292
SE87
KM292-0
SE89
SE91
SE93
SE95
SE97
SE99
sant pamant
sant pamant
canal pamant
canal pamant
FO
km 275+745
R=6m
CTM
Podet C2 Km 275+756.492
C2 Culvert Km 275+756.492
mlastina


Ax podet dalat d=1.00m
km 292+313.92
DN13
sant pamant
SE102
SE104
SE101
HM292.4
SE103
SE106
SE105
HM292.5
SE108
SE107
SE110
RX
SE109
DN13
Ax podet dalat d=1.00m
FO
Canal metalic L=4 m+2x1.5 m cot
canal pamant
mlastina
canal pamant
teren arabil
Continuare
Continuation
Sectiunea 2S 2540 m
Cable drum 2S 2540 m
Albesti Tarnava

# LEGENDA
# LEGEND

| | | |
|---|---|---|
| CTM | ◇ | Camereta cu mufa de jonctiune<br>Handhole with junction box |
| CTM | ◇ | Camereta cu rezerva<br>Handhole with cable reserve |
| CT | ☐ | Camera de tragere cu mufa de jonctiune<br>Manhole with junction box |
| CT | ☐ | Camera de tragere cu rezerva<br>Manhole with cable reserve |
| CTS | ☐ | Camera de tragere speciala pentru subtraversare<br>Special manhhole for undercrossing |
| | — FO — | Cablu cu fibre optice subteran<br>Underground optical fiber cable |
| | —▭FO▭— | Teava PVC Φ 110 mm / canal metalic<br>PVC pipe Φ 110 mm / metallic chanel |

| | | | | | |
|---|---|---|---|---|---|
| D | | | | | |
| C | | | | | |
| B | | | | | |
| A | | | | | |
| Indice<br>Index | Data<br>Date | Modificare<br>Modification/Revision | Proiectant<br>Designer | Aprobat Consultant<br>Approved Consultant | Aprobat CFR<br>Approved CFR |

**GUVERNUL ROMANIEI**
**ROMANIAN GOVERNMENT**

**PROIECT FINANŢAT DE UNIUNEA EUROPEANĂ**
**EUROPEAN UNION FINANCED PROJECT**

**CLIENT / CLIENT**

**C.N.C.F. "C.F.R." - S.A.**

ITALFERR
GRUPPO FERROVIE DELLO STATO
*Joint Venture leader*

Scott Wilson

OBERMEYER
PLANEN + BERATEN GmbH

TECNIC

**CONSULTANT / CONSULTANT**

| | | | Data<br>Date | Semnătură<br>Signature |
|---|---|---|---|---|
| Aprobat<br>Approved | Şef proiect<br>Project manager | R. Liuzza | | |
| Aprobat<br>Approved | Coordonator Secţiune 1<br>Section 1 Coordinator | C. Gambelli | | |
| Verificat<br>Checked | Expert Cheie<br>Key Expert | Pino Amodio | | |

**SUBCONTRACTANT / SUBCONTRACTOR**

AREX COMPANY

| | | | | |
|---|---|---|---|---|
| Aprobat<br>Approved | Responsabil Subconsultant<br>Subconsultant Responsible | A.Stanciu - Dinulescu | | |
| Întocmit<br>Elaborated | Proiectant<br>Designer | Gabriela Trifan | 11.2011 | Trifan |

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulaţia trenurilor cu viteza maximă de 160 km/h, **Tronsonul : 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**

*Proiect/Project*
*2004/RO/16/P/PA/003*

Faza / Phase:

Denumire desen / Drawing Title :

# Interval - VANATORI - ALBESTI - Section

## CABLU CU FIBRE OPTICE (Cablul 2)
## Plan de situatie
## *FIBER OPTIC CABLE (cable 2)*
## *Layout Plan*

| Codificare / Codification System | Scara / Scale<br>1:1000 | LOT / LOT | Nr. / No<br>02 / 02 |
|---|---|---|---|

E A 5 1 | 0 1 | E | 1 8 | L 7 | S E | 0 7 | 0 | 7 | 0 0 2 | 0