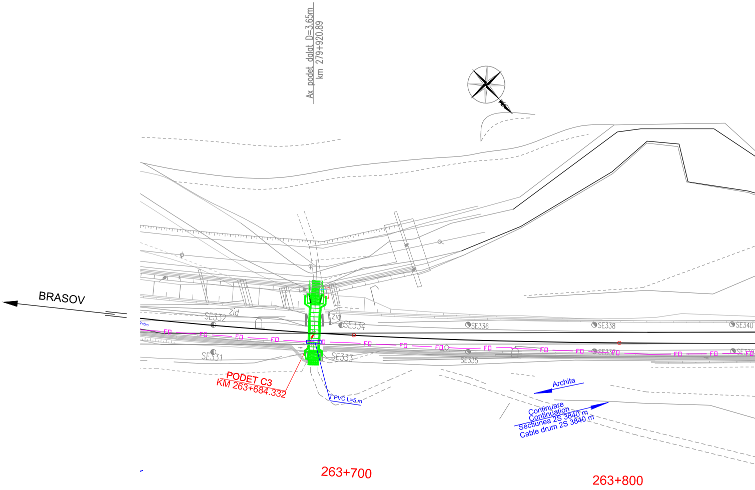
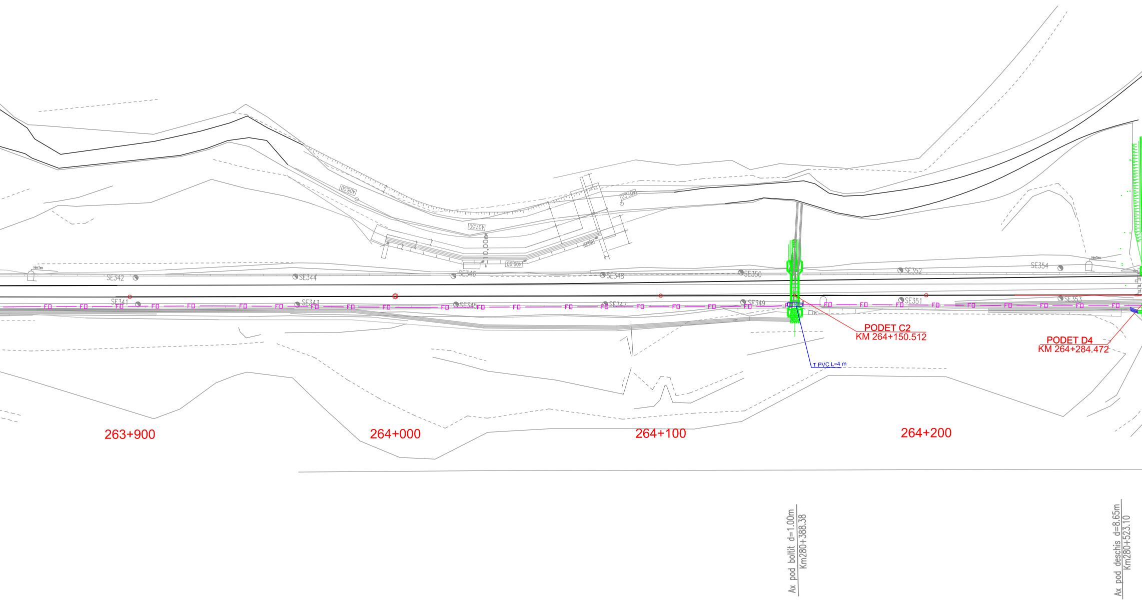
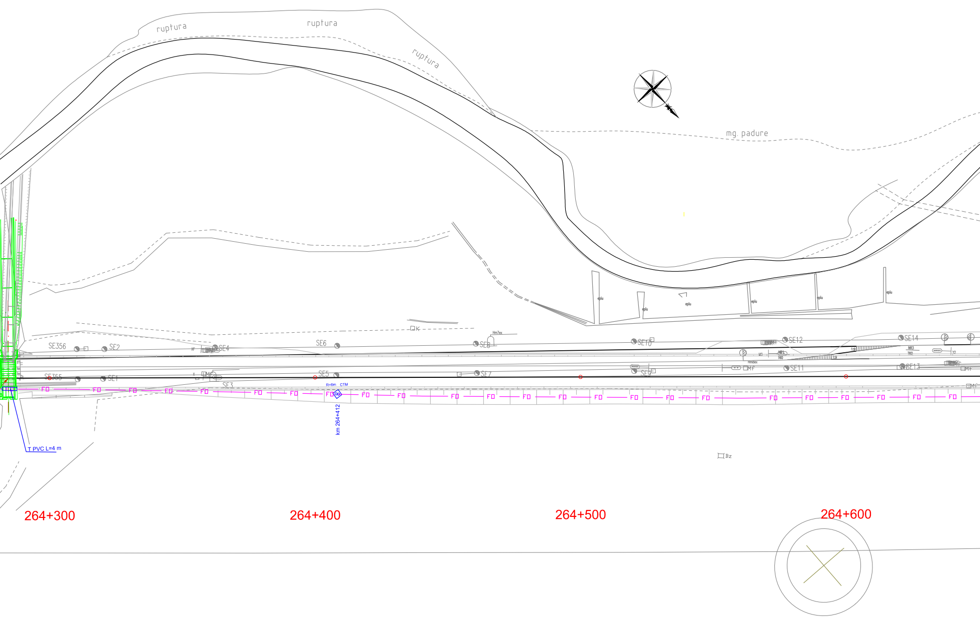
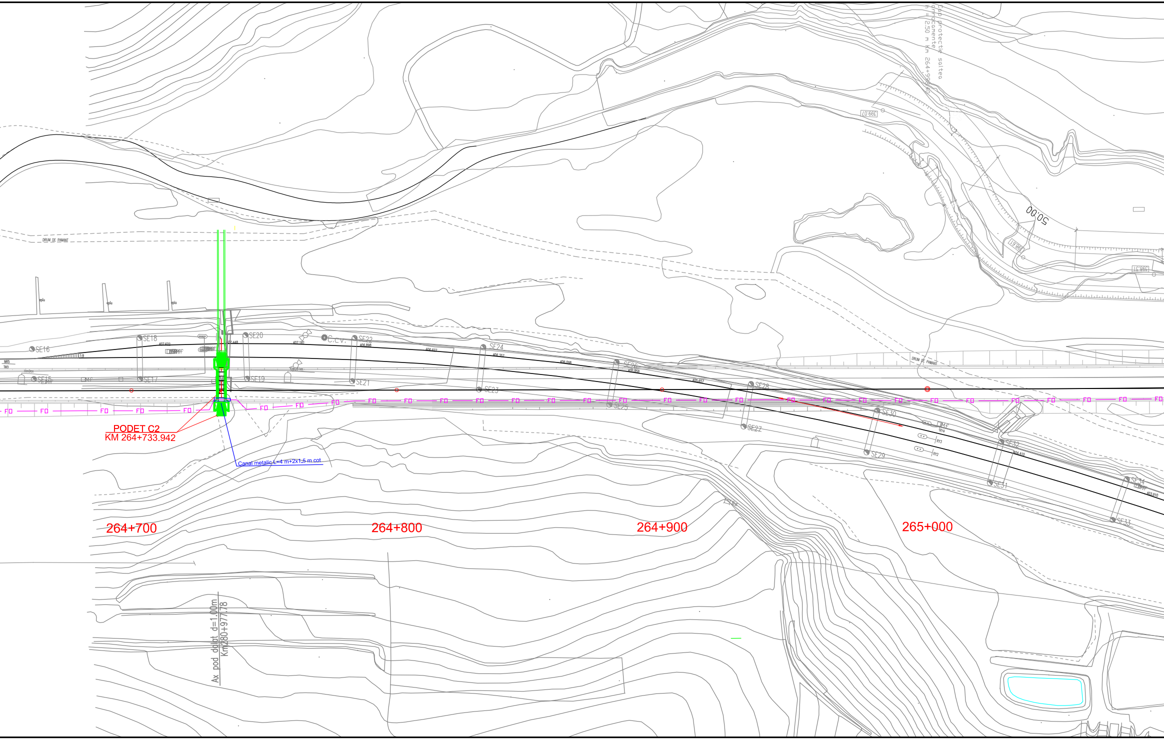
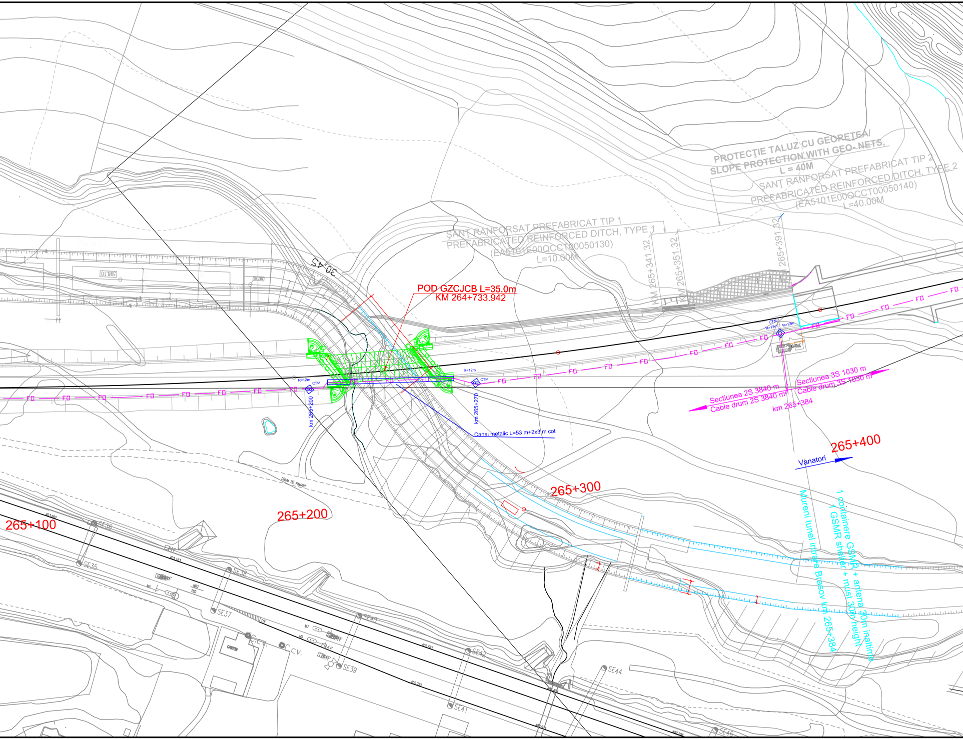
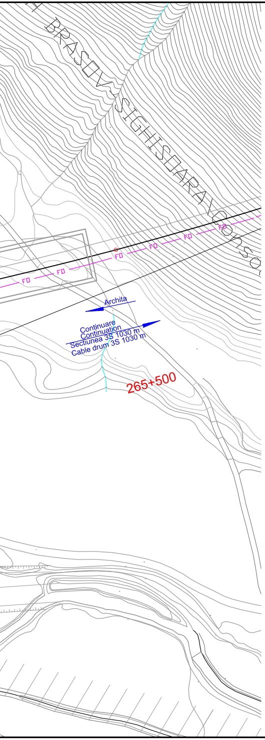

Ax podet dalat D=3.65m
km 279+920.89
BRASOV
SE332
zid
zid
SE334
SE336
SE338
SE340
SE331
SE333
SE335
SE337
FO
PODET C3
KM 263+684.332
T PVC L=5 m
Archita
Continuare
Continuation
Sectiunea 2S 3840 m
Cable drum 2S 3840 m
263+700
263+800


408.00
407.50
409.90
407.20
10.00
SE342
SE341
SE344
SE343
SE346
SE345
SE348
SE347
SE350
SE349
SE352
SE351
SE354
SE353
FO
T PVC L=4 m
PODET C2
KM 264+150.512
PODET D4
KM 264+284.472
263+900
264+000
264+100
264+200
Ax pod boltit d=1.00m
Km280+388.38
Ax pod deschis d=8.65m
Km280+523.10


ruptura
ruptura
ruptura
mg. padure
epiu
epiu
epiu
epiu
epiu
epiu
K
Hm7ex
SE356
SE2
SE4
SE6
SE8
SE10
SE12
SE14
SE355
SE1
SE3
SE5
SE7
SE9
SE11
SE13
Mf
Mf
Mf
Mf
W3
NR1
T60
NR3
T60
Y2
1:9
1:9
Hm8ex
R=6m
CTM
km 264+412
T PVC L=4 m
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
FO
Bz
264+300
264+400
264+500
264+600


PODET C2
KM 264+733.942
Canal metalic L=4 m+2x1.5 m cot
264+700
264+800
264+900
265+000
Ax pod dalat d=1.00m
Km280+977.78
DRUM DE PAMANT
DRUM DE PAMANT
Cap protectie saltea
anrocamente
h = 2.50 m km 264+998.40
50.00
399.07
398.61
398.51
SE15
SE16
SE17
SE18
SE19
SE20
SE21
SE22
SE23
SE24
SE25
SE26
SE27
SE28
SE29
SE30
SE31
SE32
SE33
SE34
C.T.V.
epiu
epiu
epiu
407.622
407.448
407.181
406.898
406.632
406.357
406.098
405.858
405.657
404.410
403.910
1:9
NR5
T60
FO


PROTECȚIE TALUZ CU GEORETEA/
SLOPE PROTECTION WITH GEO- NETS,
L = 40M
ȘANȚ RANFORSAT PREFABRICAT TIP 2
PREFABRICATED REINFORCED DITCH, TYPE 2
(EA5101E00QCCT00050140)
L=40.00M
ȘANȚ RANFORSAT PREFABRICAT TIP 1
PREFABRICATED REINFORCED DITCH, TYPE 1
(EA5101E00QCCT00050130)
L=10.00M
KM 265+341.32
KM 265+351.32
265+391.32
30,45
398.10
POD GZCJCB L=35.0m
KM 264+733.942
CTM
R=12m
FO
km 265+200
km 265+270
Canal metalic L=53 m+2x3 m cot
Sectiunea 2S 3840 m
Cable drum 2S 3840 m
Sectiunea 3S 1030 m
Cable drum 3S 1030 m
km 265+384
265+400
Vanatori
265+300
265+200
265+100
DRUM DE PAMANT
Mureni tunel intrare Brasov km 265+384
1 containere GSMR + antena 30m inaltime
1 GSMR shelter + must 30m height
SE35
SE36
SE37
SE38
SE39
SE40
SE41
SE42
SE44
SE46
CANTON
C.V.
C.V.


BRASOV - SIGHISOARA - CONSO
FO
Archita
Continuare
Continuation
Sectiunea 3S 1030 m
Cable drum 3S 1030 m
265+500

LEGENDA
LEGEND

CTM	◈	Camereta cu mufa de jonctiune Handhole with junction box
CTM	◈◈	Camereta cu 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 manhhole for undercrossing
	►○◄	Fixare mediana Median fastening
	►○◇	Fixare terminala Terminal fastening
	— FO —	Cablu cu fibre optice aerian Aerial optical fiber cable
	— FO —	Cablu cu fibre optice subteran Underground optical fiber cable
	—▭FO▭—	Teava PVC Φ 110 mm / canal metalic PVC pipe Φ 110 mm / metallic chanel
	— FO —	Cablu cu fibre optice special pentru tunel protejat in duct HDPE Φ 40 mm instalat in canal de beton al tunelului Special OF cable for tunnels proteated in HDPE duct Φ 40 mm installed in concrete channel of tunnel

NOTA / NOTE:

- * Dupa instalarea cablurilor canalul de beton va fi umplut cu nisip
- * After all cables installing the concrete channel will be filled up with sand

SIGHISOARA

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

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANŢAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT

CFR

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

ITALFERR
GRUPPO FERROVIE DELLO STATO
Joint Venture leader

Scott Wilson

OBERMEYER
PLANEN + BERATEN GmbH

TECNIC
Consulting Engineers

CONSULTANT / CONSULTANT			Data Date	Semnătură Signature
Aprobat Approved	Şef proiect Project manager	R. Liuzza		
Aprobat Approved	Coordonator Secțiune 1 Section 1 Coordinator	C. Gambelli		
Verificat Checked	Expert Verificator Checking Expert	Pino Amodio		

SUBCONTRACTANT / SUBCONTRACTOR

Aprobat Approved	Responsabil Subcontractant Subcontractor Responsible	A.Stanciu - Dinulescu		
Întocmit Elaborated	Proiectant Designer	Gabriela Trifan	12.2011	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:
P.Th. / T.D.

Denumire desen / Drawing Title :

Interval ARCHITA - VANATORI - Section

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

Codificare / Codification System	Scara / Scale 1:1000	LOT / LOT	Nr. / No 03 / 07

E A 5 1 | 0 1 | E | 1 6 | L 7 | S E | 0 6 | 2 | 7 | 0 0 2 | 0