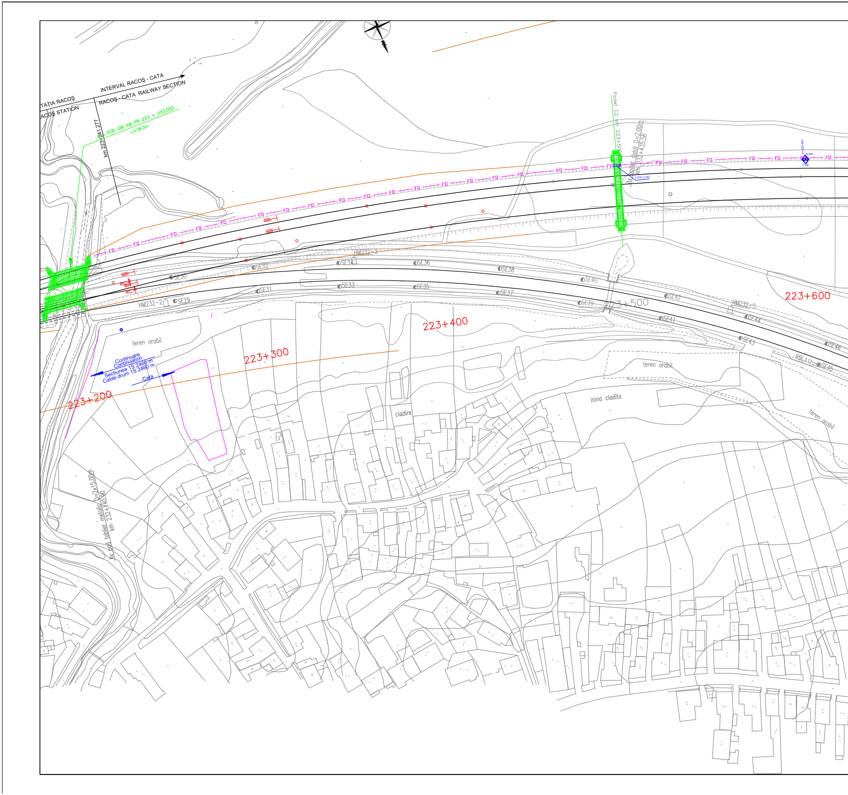
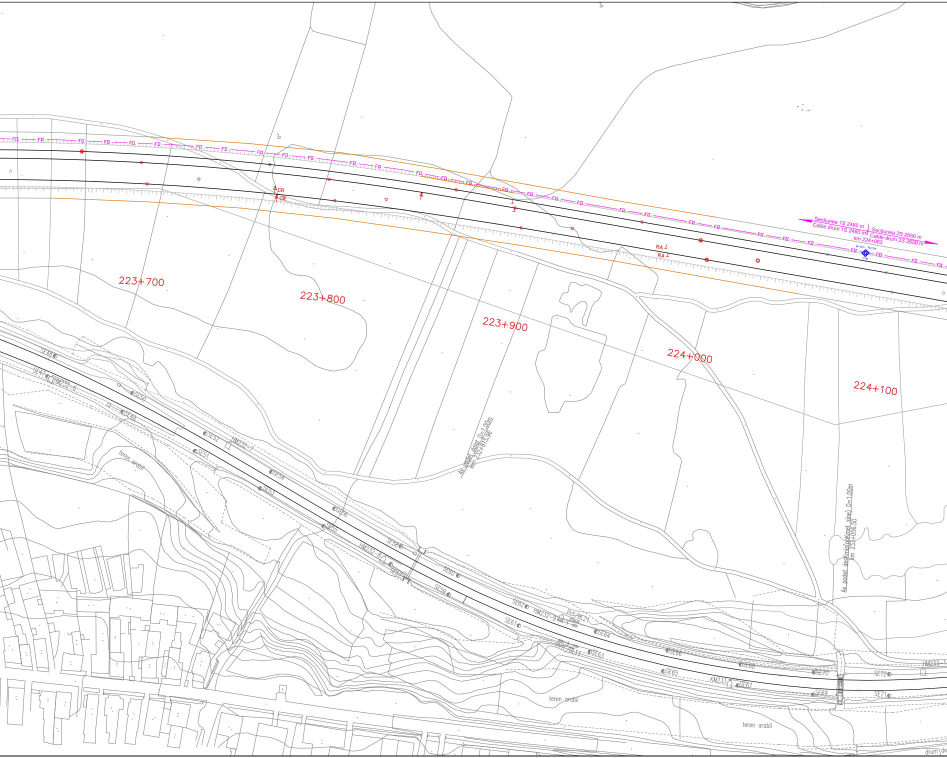
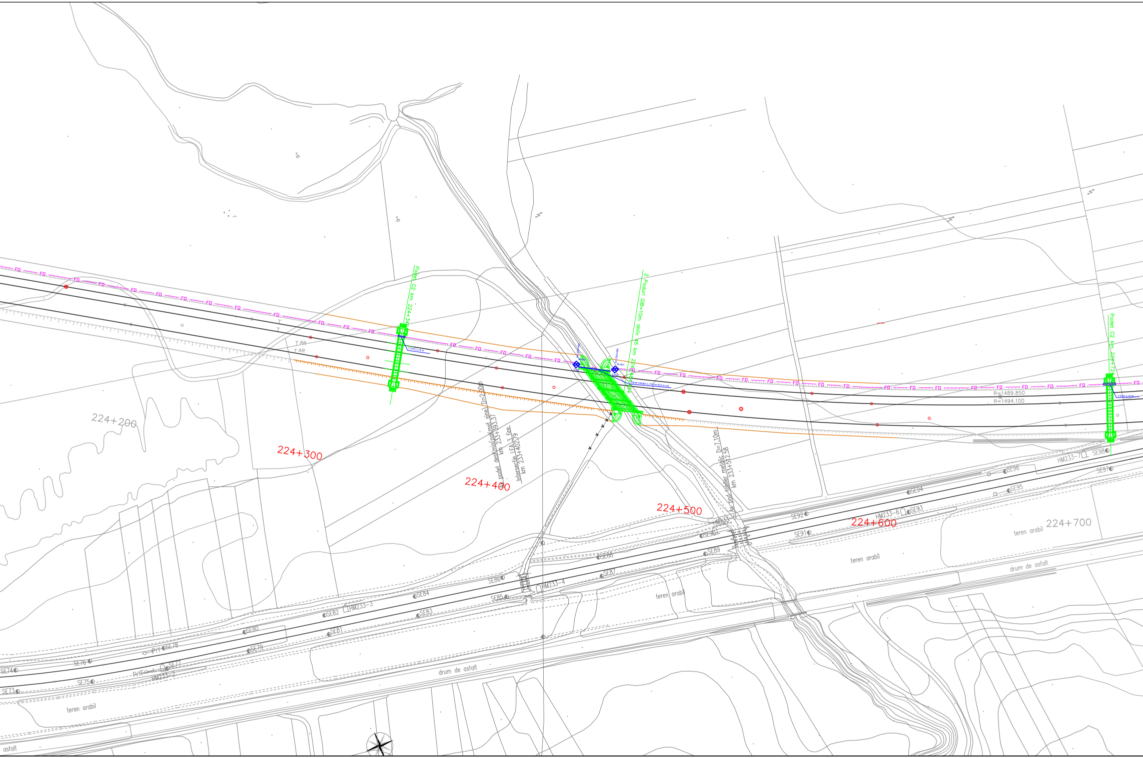
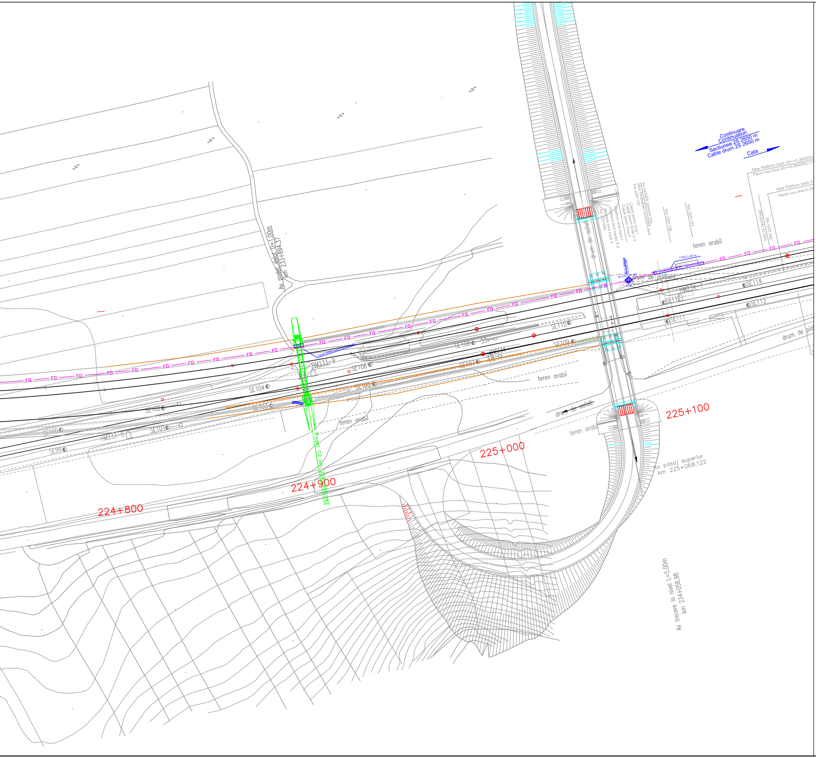


STAȚIA RACOȘ
RACOȘ STATION
INTERVAL RACOȘ - CATA
RACOȘ - CATA RAILWAY SECTION
km 223+241.277
Ax POD GIB KM PR 223 + 203.050
L=18.0m
Podet C2 km 223+500
4x podet dalat D=2.00m
km 232+435.58
T PVC L=4m
km 223+600
R=6m
CTM
FO
RC
HM232-2
HM232-3
HM232-5
SE29
SE30
SE31
SE32
SE33
SE34
SE35
SE36
SE37
SE38
SE39
SE40
SE41
SE42
SE43
SE44
SE45
SE46
RBL11I
223+200
223+300
223+400
223+500
223+600
teren arabil
Continuare
Continuation
Sectiunea 1S 2460 m
Cable drum 1S 2460 m
Cata
cladire
zona cladita
teren arabil
teren arabil
Ax pod tablier metalic D=2x15.00m
km 232+140.90


FD
CR
CR
RA
RA
Sectiunea 1S 2460 m
Cable drum 1S 2460 m
Sectiunea 2S 2650 m
Cable drum 2S 2650 m
km 224+083
R=12m
R=12m
CTM
223+700
223+800
223+900
224+000
224+100
Ax podet dalat D=1.00m
km 232+815.96
Ax podet desKmis(paKmet sine) D=1.00m
km 233+056.50
SE48
SE47
HM232-6
SE50
SE49
SE52
HM232-7
SE51
teren arabil
SE54
SE53
SE56
SE55
SE58
HM232-8
SE57
SE60
SE59
SE62
HM232-9
PrY/BL21
SE61
SE64
PrY/BL11
SE63
teren arabil
SE66
SE65
SE68
KM233
SE67
SE70
SE69
SE72
SE71
HM233-1
teren arabil
drum de


Podet C2 km 224+34
2 Poduri GIB=10m oblic 45 km 224+464.454
Podet C2 km 224+72
T PVC L=4 m
Canal metalic L=16m+2x3 m cot
R=6m
CTM
R=1489.850
R=1494.100
T AR
podet deskmis(pakmet sine) D=2.00m
km 233+393.37
Intersectie LEA 3 fire
km 233+402.79
Ax pod tablier metalic D=7.10m
km 233+512.58
224+200
224+300
224+400
224+500
224+600
224+700
teren arabil
teren arabil
teren arabil
teren arabil
drum de asfalt
drum de asfalt
asfalt
SE73
SE74
SE75
SE76
SE77
SE78
SE79
SE80
SE81
SE82
SE83
SE84
SE85
SE86
SE87
SE88
SE89
SE90
SE91
SE92
SE93
SE94
SE95
SE96
SE97
SE98
HM233-2
HM233-3
HM233-4
HM233-5
HM233-6
HM233-7
PrYF
FO


Continuare
Continuation
Sectiunea 2S 2650 m
Cable drum 2S 2650 m
Cata
New Platform track 4/h=+0,38NSS/
Peron nou linia 4/h=+0,38NSS/L=1
New Platform track II-
Peron nou linia II-3/
HALTA MATEIAS
KM 225+160
Km 225+121
Km 225+109
Ax tunNSS pietonal nou
New Pedestrian tunnNSS Axis
Km 225+100
Capat peron linia I
Capat peron linia II-3
Capat peron linia 4
Platform limit tracs I
Platform limit tracks II-3
Platform limit track 4
km 225+085
teren arabil
drum de asfalt
drum de pamant
SE114
SE113
SE112
SE111
SE110
SE109
SE108
SE107
SE106
SE105
SE104
SE103
SE102
SE101
SE100
SE99
HM234-1
HM233-9
HM233-8
Ax podet dalat D=1.00m
km 233+894.37
Podet C2 km 224+905.082
224+800
224+900
225+000
225+100
Ax pasaj superior
km 225+068.122
Ax trecere la nivel L=5.00m
km 234+058.98
drum de pia
FO

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
	— 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 conductele pentru cabluri din tunel Special OF cable for tunnels proteated in HDPE duct Φ 40 mm installed in tunnel pipes

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

CFR

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

CLIENT / CLIENT

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 Secţiune 1 Section 1 Coordinator	C. Gambelli		
Verificat Checked	Expert Cheie Key Expert	Pino Amodio		

D
SUBCONTRACTANT / SUBCONTRACTOR

AREX COMPANY

Aprobat Approved	Responsabil Subconsultant Subconsultant 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 - RACOS - CATA - 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 01 / 05

E A 5 1 | 0 1 | E | 1 2 | L 7 | S E | 0 4 | 6 | 7 | 0 0 2 | 0