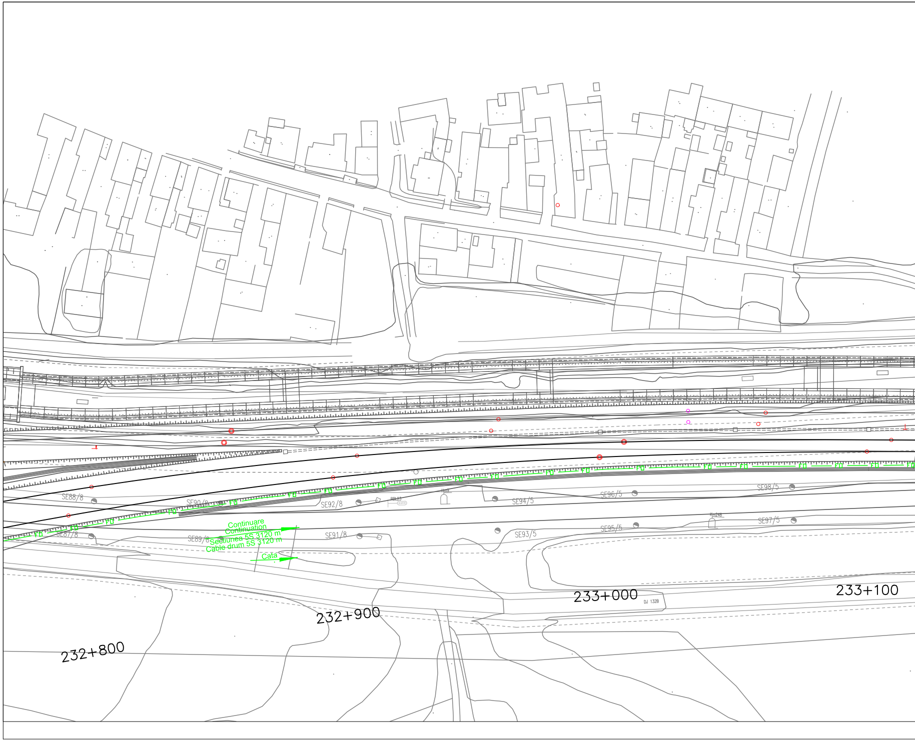
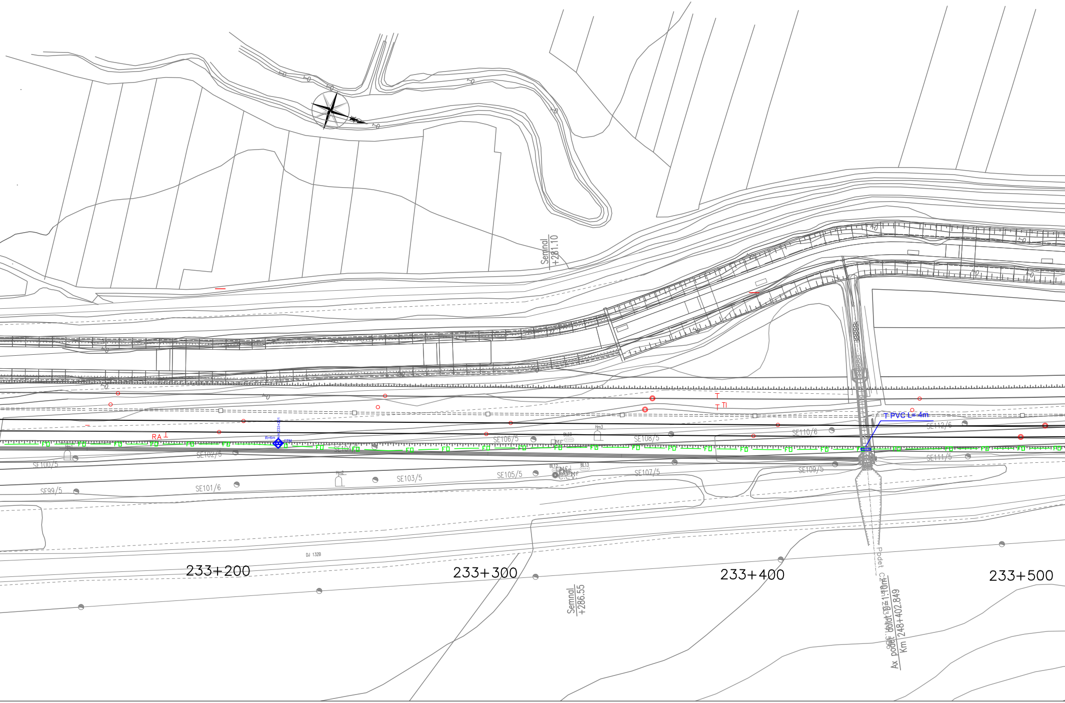
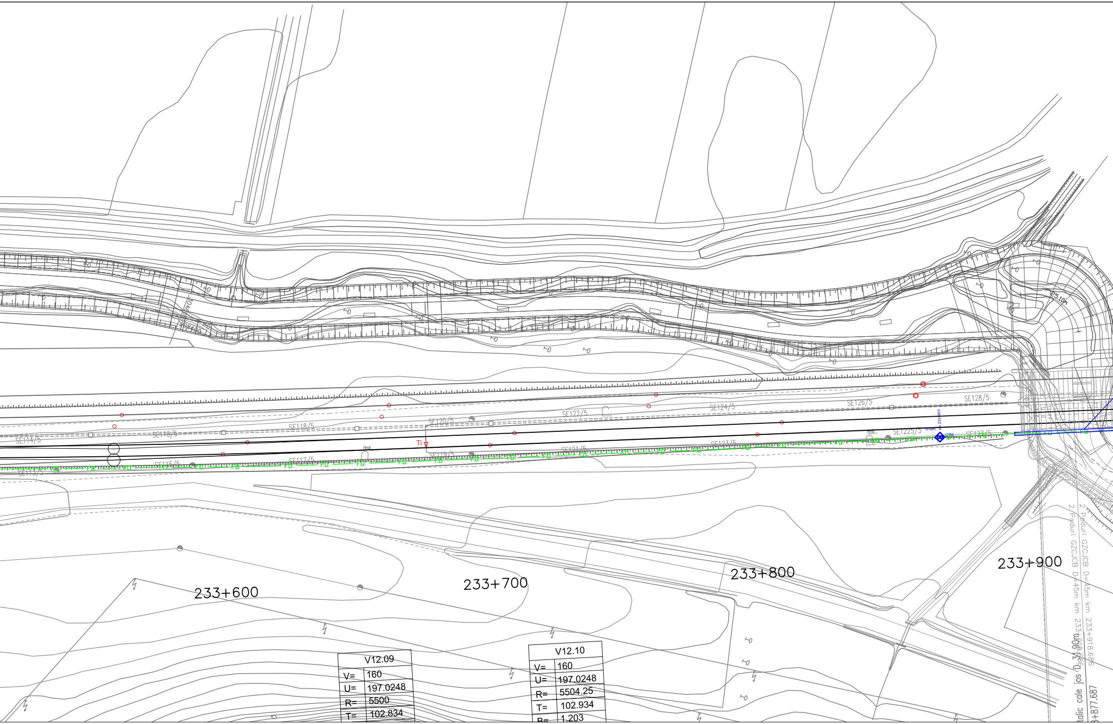

SE88/8
SE90/8
SE92/8
RBL23
Hm9
SE94/5
SE96/5
SE98/5
FO
SE87/8
SE89/8
Continuare
Continuation
Sectiunea 5S 3120 m
Cable drum 5S 3120 m
Cata
SE91/8
SE93/5
SE95/5
Km248
SE97/5
232+800
232+900
233+000
DJ 132B
233+100


Semnal
+281.10
Semnal
+286.55
RA
TI
T PVC L=4m
Hm1
Hm2
Hm3
BL12
BL13
BL23
Mf
C.C.V.
R=6m
CTM
SE99/5
SE100/5
SE101/6
SE102/5
SE103/5
SE104/5
SE105/5
SE106/5
SE107/5
SE108/5
SE109/5
SE110/6
SE111/5
SE112/6
FO
DJ 132B
233+200
233+300
233+400
233+500
Podet C2
Ax podet
Km 248+402.849



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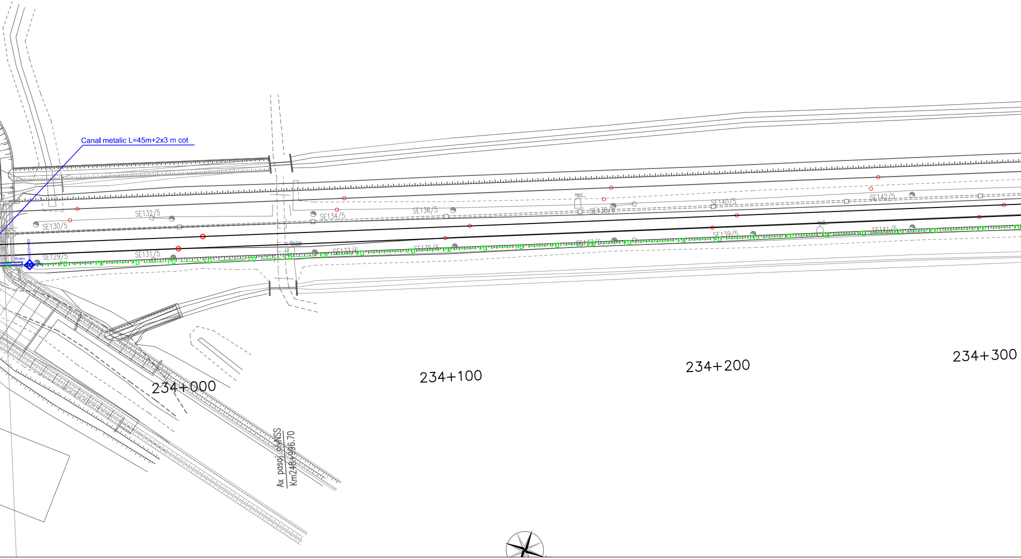
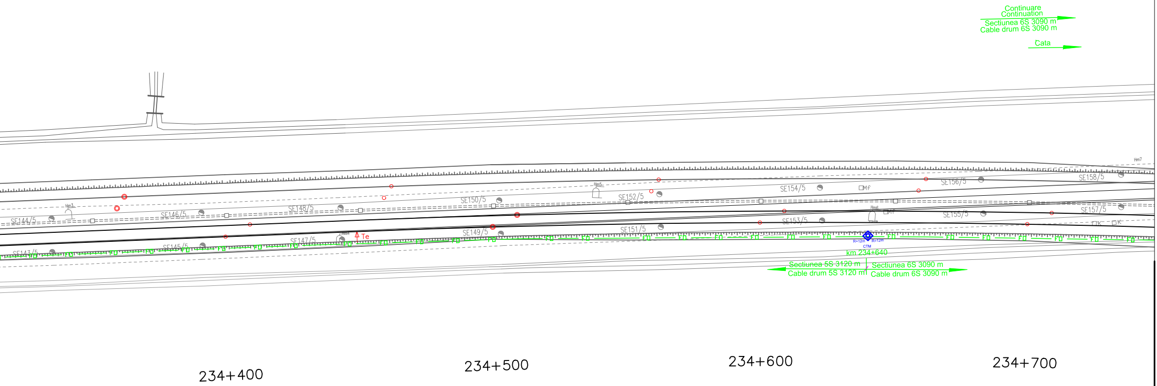
SE114/5
SE115/5
SE116/5
SE117/5
SE118/5
SE119/5
SE120/5
SE121/5
SE122/5
SE123/5
SE124/5
SE125/5
SE126/5
SE127/5
SE128/5
Ti
Hm6
25.10m
233+600
233+700
233+800
233+900
V12.09
V= 160
U= 197.0248
R= 5500
T= 102.834
V12.10
V= 160
U= 197.0248
R= 5504.25
T= 102.934
B= 1.203
2 Poduri GZCJCB D=45m km 233+918.686
2 Poduri GZCJCB D=45m km 233+918.686
talic cale jos D 31.90m
+877.687


Canal metalic L=45m+2x3 m cot
SE132/5
SE134/5
SE136/5
Hm1
SE138/6
SE140/5
SE142/5
SE130/5
Km249
R=6m
km 233+943
SE129/5
SE131/5
SE133/6
SE135/6
SE137/6
SE139/5
Hm2
SE141/5
FO
234+000
234+100
234+200
234+300
Ax pasaj nivNSS
Km248+996.70


Continuare
Continuation
Sectiunea 6S 3090 m
Cable drum 6S 3090 m
Cata
Hm7
SE158/5
SE156/5
SE154/5
Mf
Hm5
SE152/5
SE150/5
SE148/5
SE146/5
Hm1
SE144/5
SE157/5
SE155/5
Hm6
Mf
SE153/5
SE151/5
SE149/5
Hm4
Te
SE147/5
SE145/5
SE143/5
K
K
FO
R=12m
R=12m
CTM
km 234+640
Sectiunea 5S 3120 m
Cable drum 5S 3120 m
Sectiunea 6S 3090 m
Cable drum 6S 3090 m
234+400
234+500
234+600
234+700

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

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

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

SUBCONTRACTANT / SUBCONTRACTOR

AREX

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	A.Stanciu - Dinulescu		
Întocmit Elaborated	Proiectant Designer	Gabriela Trifan	12.2011	

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 PENTRU TELECOMUNICATII
Plan de situatie
FIBER OPTIC CABLE FOR TELECOMMUNICATION
Layout Plan

Codificare / Codification System	Scara / Scale 1:1000	LOT / LOT	Nr. / No 04/ 05

E A 5 1 | 0 1 | c | 1 2 | L 7 | T C | 0 6 | 7 | 1 | 0 0 1 | 0