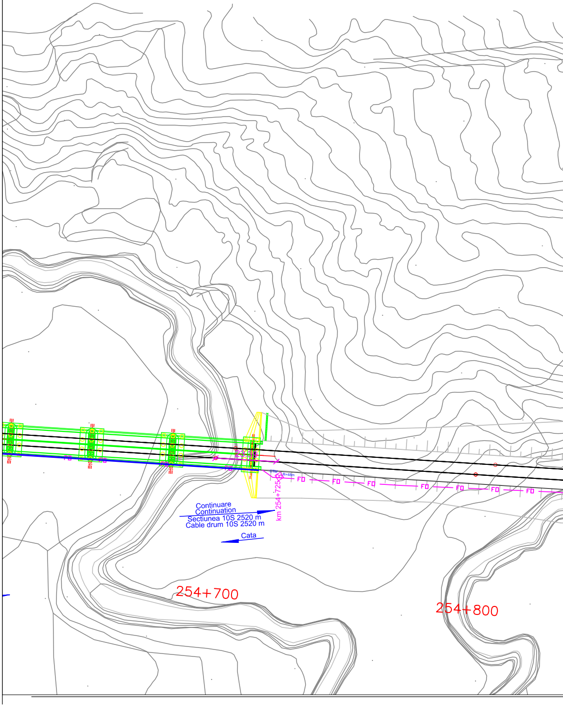
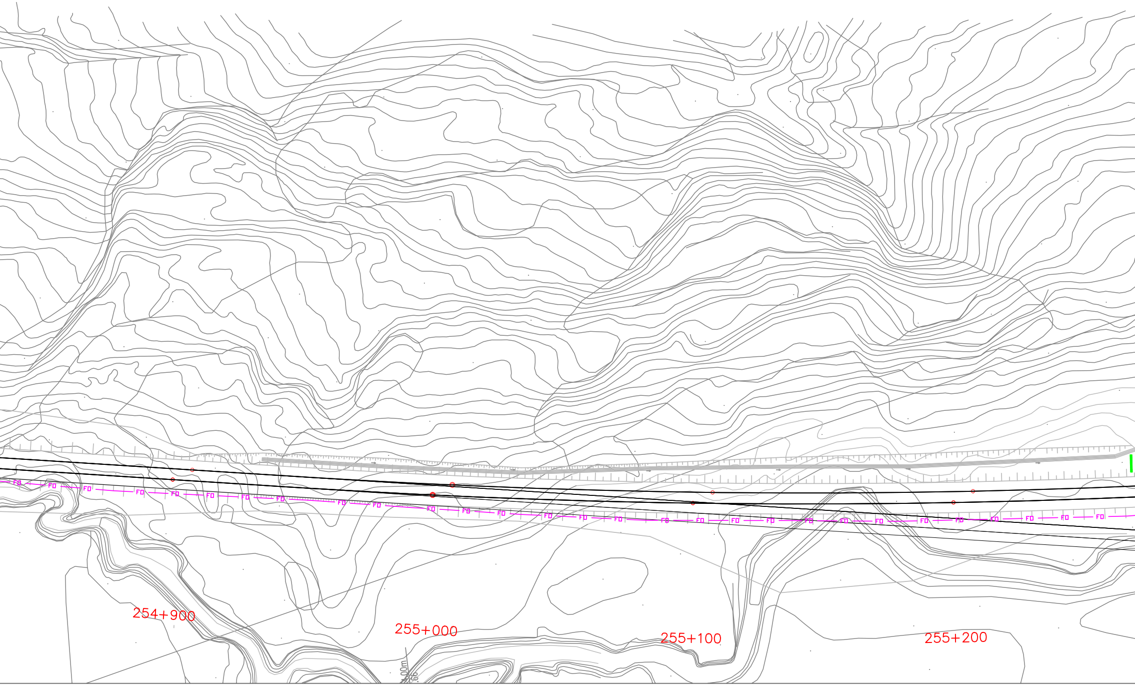
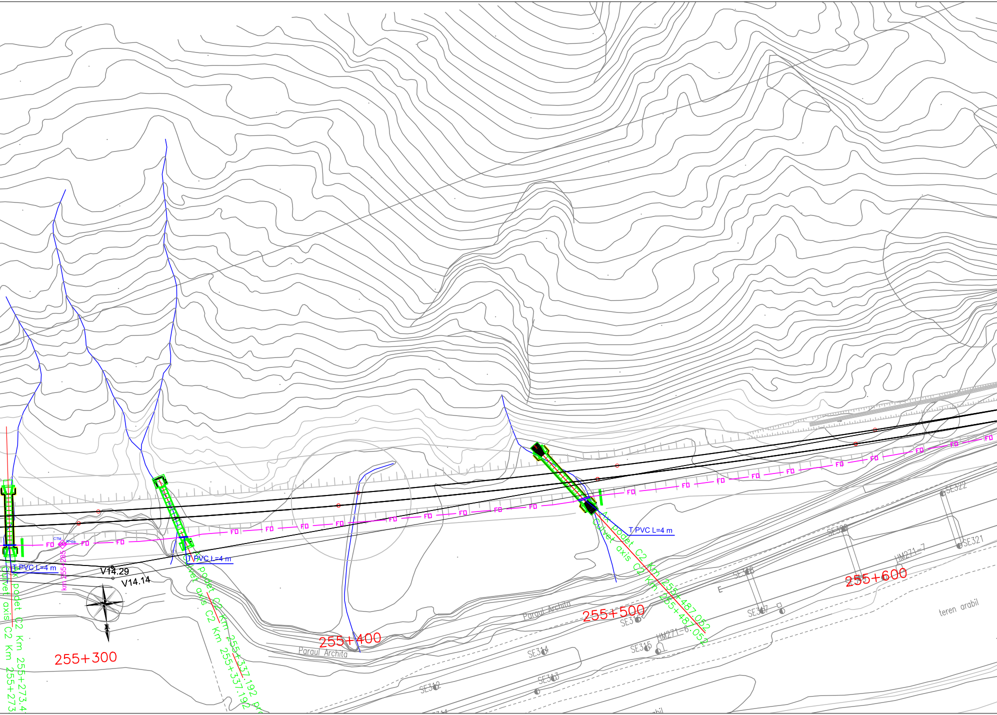
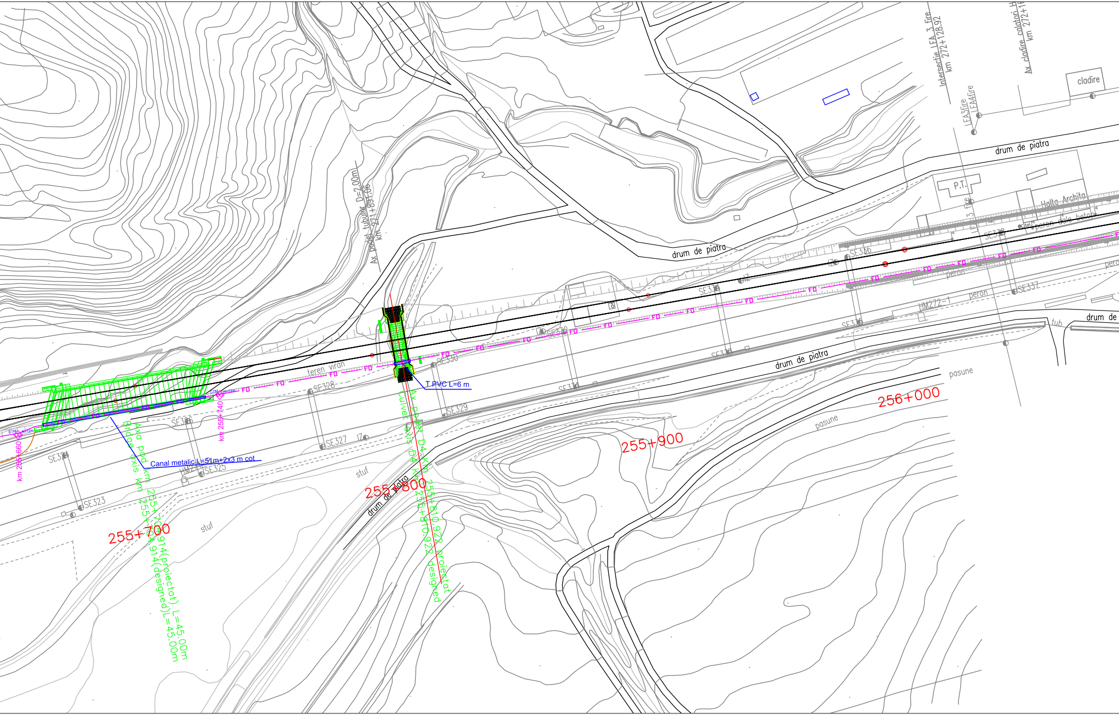
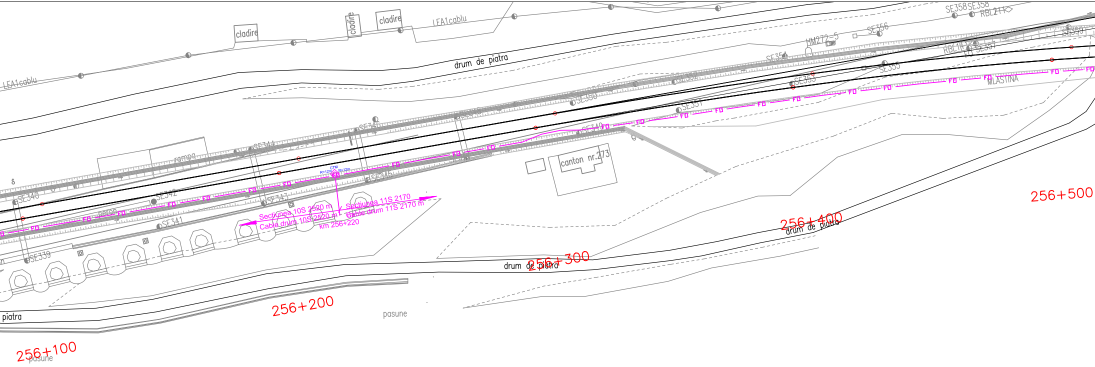
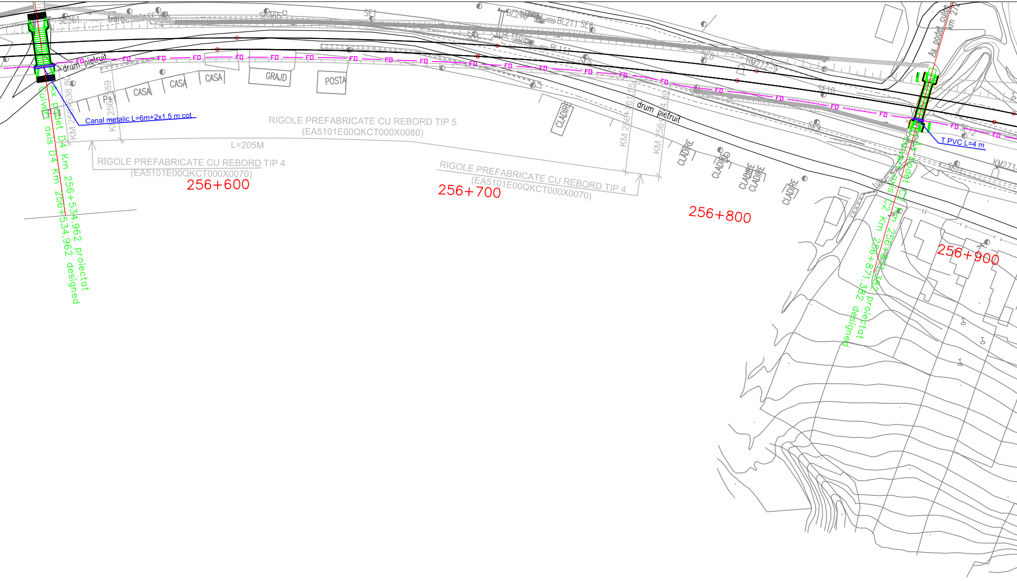

23.39
FO
CTM
R=48m
km 254+725
Continuare
Continuation
Sectiunea 10S 2520 m
Cable drum 10S 2520 m
Cata
254+700
254+800

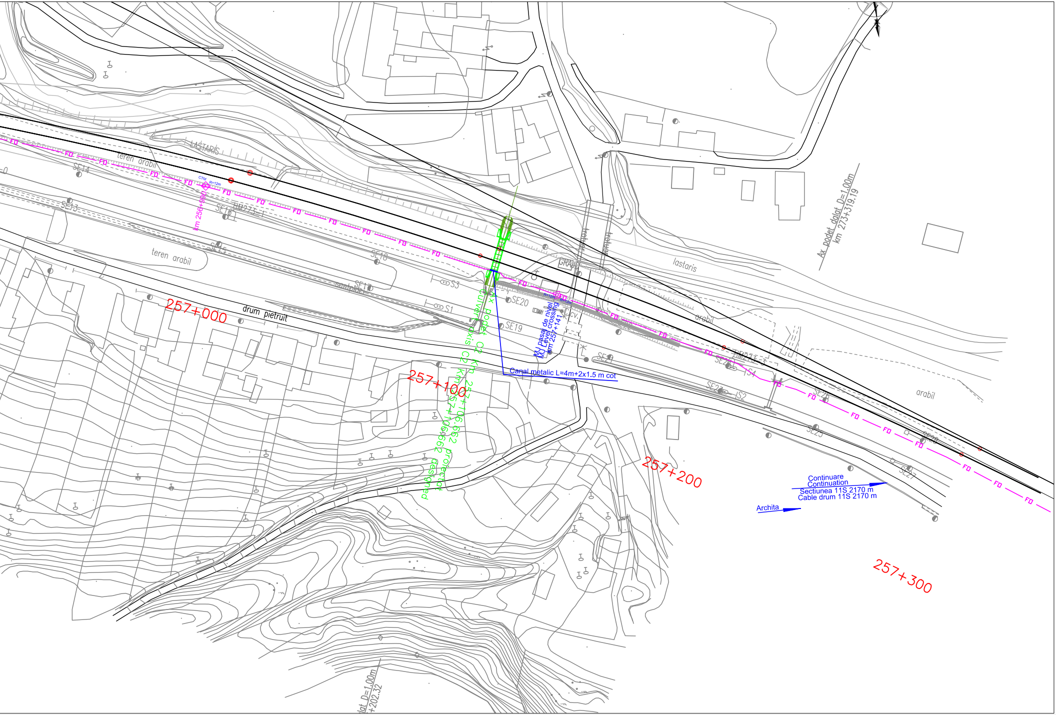

FO
254+900
255+000
255+100
255+200


Ax podet C2 Km 255+273.4
Culvet axis C2 Km 255+273
T PVC L=4 m
CTM
R=6m
km 255+285
FO
V14.29
V14.14
255+300
Ax podet C2 Km 255+337.192 pr
Culvet axis C2 Km 255+337.192
T PVC L=4 m
Paraul Archita
255+400
Ax podet C2 Km 255+487.052
Culvet axis C2 Km 255+487.052
T PVC L=4 m
Paraul Archita
255+500
SE312
SE313
SE314
SE315
SE316
HM271-6.
SE317
SE318
SE320
HM271-7
255+600
SE321
SE322
teren arabil


Intersectie LFA 3 fire
km 272+128.92
Ax cladire calatori H
km 272+1
cladire
LFA3fire
LFA4fire
drum de piatra
P.T.
Halta Archita
LFA 3 fire
peron dale beton
c.tel
SE338
SE336
IZ
FO
peron
SE337
HM272-1
SE335
tub
drum de
Ax podet tubular D=2.00m
km 271+891.06
drum de piatra
SE334
SE333
SE331
SE332
SE330
teren viran
SE328
SE329
SE327
IZ
T PVC L=6 m
Ax podet D4 Km 255+810.922 proiectat
Culvet axis D4 Km 255+810.922 designed
stuf
drum de piatra
255+800
255+900
256+000
pasune
pasune
CTM
R=12m
km 255+740
km 255+660
SE326
SE324
SE325
SE323
HM271
Canal metalic L=51m+2x3 m cot
Axa pod km 255+704.914(proiectat) L=45.00m
Bridge axis km 255+704.914(designed)L=45.00m
255+700
stuf


LEA1cablu
cladire
cladire
cladire
LEA1cablu
drum de piatra
SE358
SE358
RBL2
SE356
HM272-5
SE359
SE354
RBL1
FO
SE357
SE352
SE355
SE353
SE350
MLASTINA
SE351
SE348
SE346
SE349
SE344
rampa
canton nr.273
SE340
SE342
CTM
R=12m
R=12m
SE345
SE343
peron
SE341
Sectiunea 10S 2520 m
Cable drum 10S 2520 m
Sectiunea 11S 2170
Cable drum 11S 2170 m
km 256+220
SE339
FO
256+500
256+400
drum de piatra
256+300
drum de piatra
256+200
pasune
piatra
256+100
pasune


drum pietruit
FO
Canal metalic L=6m+2x1.5 m cot
Ax podet D4 Km 256+534.962 proiectat
Culvert axis D4 Km 256+534.962 designed
KM 256+538.80
KM 256+559
CASA
CASA
CASA
GRAJD
POSTA
CLADIRE
RIGOLE PREFABRICATE CU REBORD TIP 5
(EA5101E00QKCT000X0080)
L=205M
RIGOLE PREFABRICATE CU REBORD TIP 4
(EA5101E00QKCT000X0070)
RIGOLE PREFABRICATE CU REBORD TIP 4
(EA5101E00QKCT000X0070)
256+600
256+700
256+800
256+900
KM 256+761.55
drum pietruit
CLADIRE
CLADIRE
CLADIRE
CLADIRE
SE1
SE3
SE5
SE8
SE9
SE10
SE11
SE12
BL211
HM272-9
KM273
tub
Ax podet culee km 272
T PVC L=4 m
Ax podet C2 Km 256+871.382 proiectat
Culvert axis C2 Km 256+871.382 designed


LASTARIS
teren arabil
SE14
SE13
CTM
R=12m
km 256+990
SE16
HM273-1
SE15
teren arabil
SE18
SE17
S3
S1
257+000
drum pietruit
trotuar
trotuar
GRAUR
lastaris
Ax podet C2 Km 257+106.662 proiectat
Culvert axis C2 Km 257+106.662 designed
SE20
SE19
R=12m
R=12m
MJ pasaj de nivel
MJ Level crossing
km 257+141
cv.
Canal metalic L=4m+2x1.5 m cot
257+100
arabil
HM273-3
SE21
SE24
S4
SE23
S2
SE26
SE25
SE28
SE27
arabil
FO
257+200
Continuare
Continuation
Sectiunea 11S 2170 m
Cable drum 11S 2170 m
Archita
257+300
Ax podet dalat D=1.00m
km 273+319.19
dalat D=1.00m
+202.32

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 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

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.

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 Verificator Checking Expert	Pino Amodio		

SUBCONTRACTANT / SUBCONTRACTOR

Aprobat Approved	Responsabil Subcontractant Subcontractor 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 - CATA - ARCHITA - 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 05 / 05

EA51 01 E 14 L7 SE 05 4 7 002 0