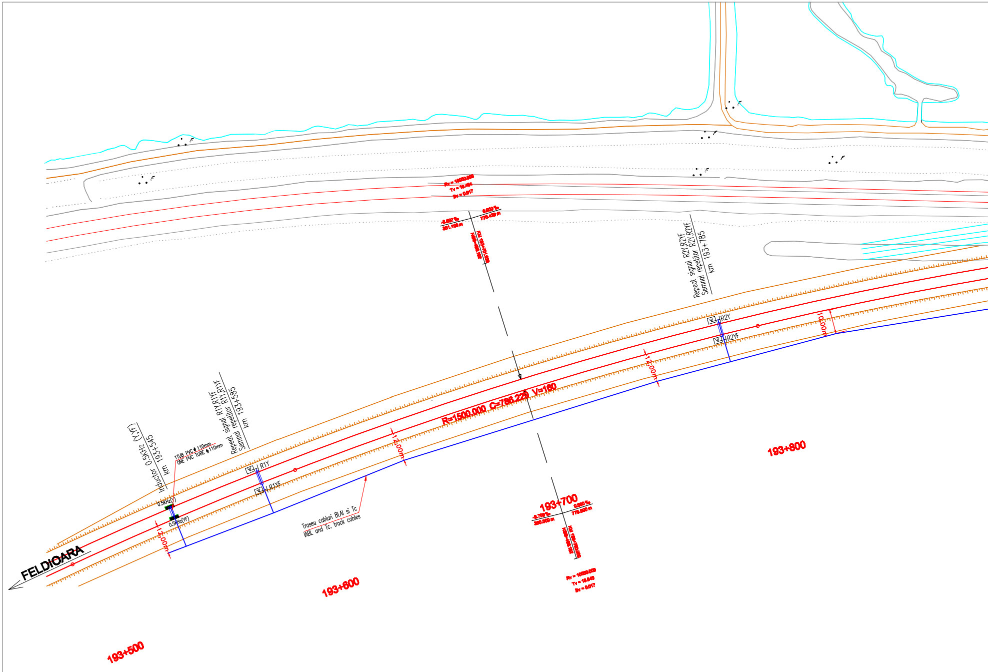
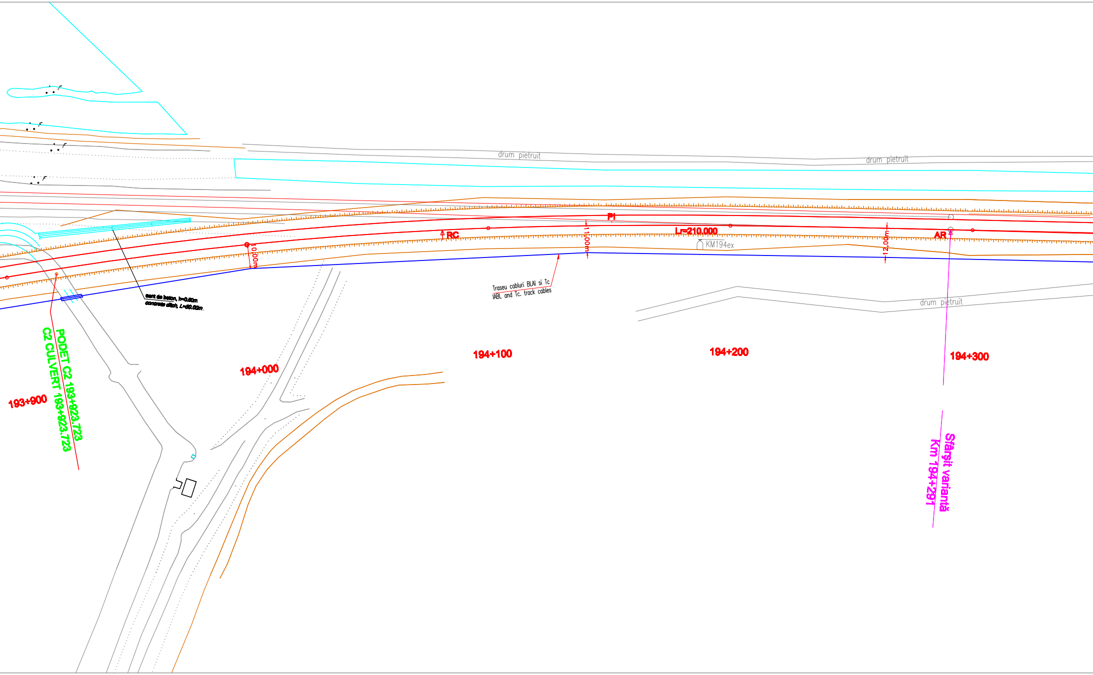
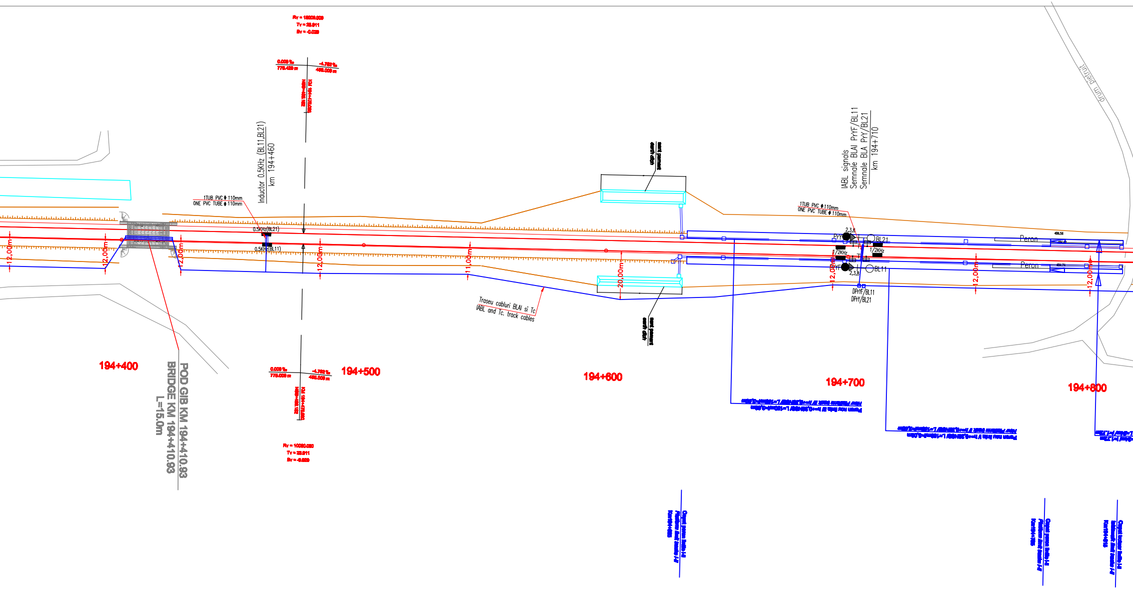
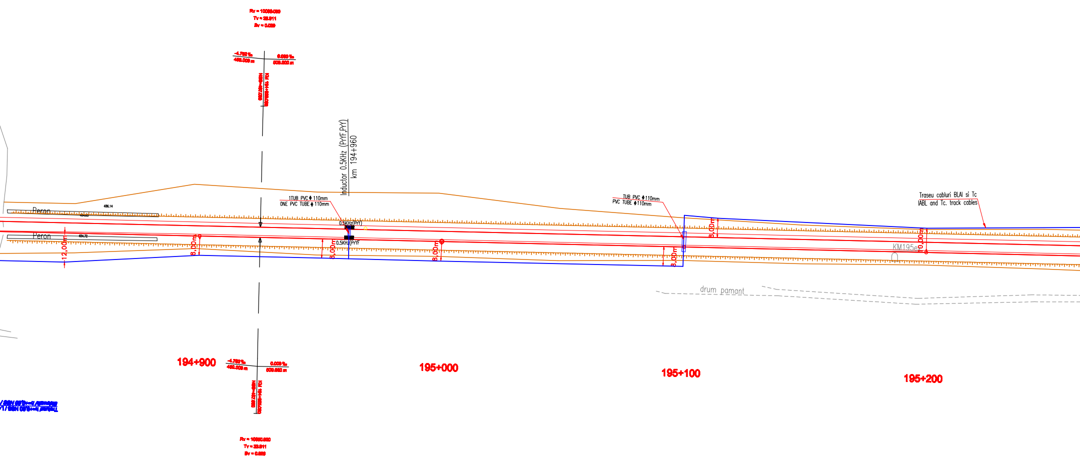
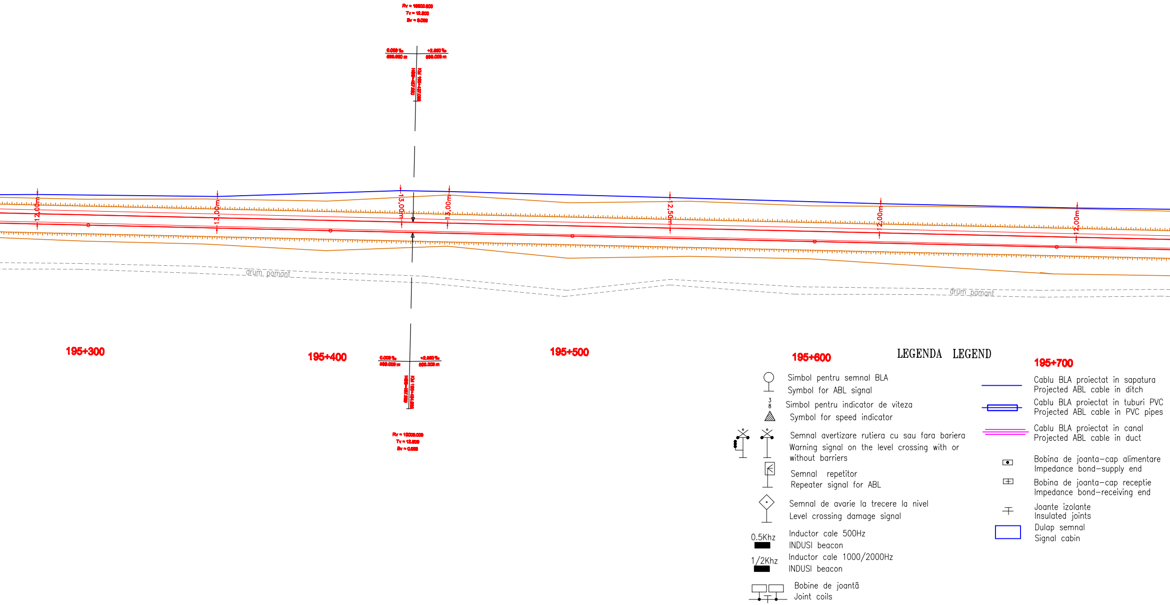

FELDIOARA
Inductor 0.5KHz (Y,YF)
km 193+545
1TUB PVC ϕ 110mm
ONE PVC TUBE ϕ 110mm
0.5KHz(Y)
0.5KHz(YF)
Repeat signal R1Y,R1YF
Semnal repetitor R1Y,R1YF
km 193+585
R1Y
R1YF
12,00m
Traseu cabluri BLAI si Tc
IABL and Tc. track cables
12,00m
R=1500.000 C=786.229 V=160
193+700
Repeat signal R2Y,R2YF
Semnal repetitor R2Y,R2YF
km 193+785
R2Y
R2YF
12,00m
10,00m
193+500
193+600
193+800


drum pietruit
drum pietruit
drum pietruit
PI
RC
L=210,000
AR
10,00m
11,00m
12,00m
KM194ex
sant de beton, h=0.60m
concrete ditch, L=58.02m
Traseu cabluri BLAI si Tc
IABL and Tc. track cables
PODET C2 193+923.723
C2 CULVERT 193+923.723
193+900
194+000
194+100
194+200
194+300
Sfârșit variantă
Km 194+297



Rv = 10000.000
Tv = 23.911
Bv = -0.029
0.000 ‰
775.429 m
-4.782 ‰
495.000 m
Inductor 0.5KHz (BL11,BL21)
km 194+460
1TUB PVC ϕ 110mm
ONE PVC TUBE ϕ 110mm
0.5KHz(BL21)
0.5KHz(BL11)
12,00m
12,00m
12,00m
12,00m
11,00m
20,00m
12,00m
12,00m
12,00m
194+400
POD GIB KM 194+410.93
BRIDGE KM 194+410.93
L=15.0m
194+500
194+600
194+700
194+800
Traseu cabluri BLAI si Tc
IABL and Tc. track cables
IABL signals
Semnale BLAI PrYF/BL11
Semnale BLA PrY/BL21
km 194+710
1TUB PVC ϕ 110mm
ONE PVC TUBE ϕ 110mm
2,3,8
PrY
BL21
1/2KHz
1/2KHz
PrYF
2,3,8
BL11
DPrYF/BL11
DPrY/BL21
Peron
Peron
drum pietruit


Rv = 10000.000
Inductor 0.5KHz (PrYF,PrY)
km 194+960
1TUB PVC ɸ 110mm
ONE PVC TUBE ɸ 110mm
0.5KHz(PrY)
0.5KHz(PrYF
TUB PVC ɸ110mm
PVC TUBE ɸ110mm
Traseu cabluri BLAI si Tc
IABL and Tc. track cables
Peron
486.14
Peron
484.72
12,00m
8,00m
8,00m
8,00m
8,00m
8,00m
10,00m
KM195ex
drum pamant
194+900
195+000
195+100
195+200
Rv = 10000.000


12,00m
13,00m
13,00m
13,00m
12,50m
12,00m
12,00m
drum pamant
drum pamant
195+300
195+400
195+500
195+600
195+700
0.5Khz
1/2Khz
3
8

LEGENDA LEGEND

Simbol pentru semnal BLA
Symbol for ABL signal

Simbol pentru indicator de viteza
Symbol for speed indicator

Semnal avertizare rutiera cu sau fara bariera
Warning signal on the level crossing with or without barriers

Semnal repetitor
Repeater signal for ABL

Semnal de avarie la trecere la nivel
Level crossing damage signal

Inductor cale 500Hz
INDUSI beacon

Inductor cale 1000/2000Hz
INDUSI beacon

Bobine de joantă
Joint coils

Cablu BLA proiectat in sapatura
Projected ABL cable in ditch

Cablu BLA proiectat in tuburi PVC
Projected ABL cable in PVC pipes

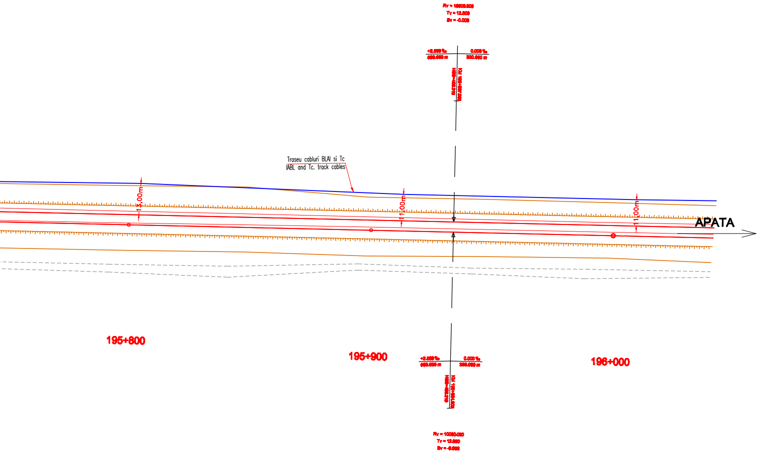
Cablu BLA proiectat in canal
Projected ABL cable in duct

Bobina de joanta–cap alimentare
Impedance bond–supply end

Bobina de joanta–cap receptie
Impedance bond–receiving end

Joante izolante
Insulated joints

Dulap semnal
Signal cabin


Rv = 10000.000
Tv = 12.000
Bv = -0.008
+2.500 ‰
500.000 m
0.000 ‰
300.000 m
Traseu cabluri BLAI si Tc
IABL and Tc. track cables
13.00m
11.00m
11.00m
APATA
195+800
195+900
196+000
+2.500 ‰
500.000 m
0.000 ‰
300.000 m
Rv = 10000.000
Tv = 12.000
Bv = -0.008

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

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	12.2011	
Aprobat Approved	Coordonator Secţiune 1 Section 1 Coordinator	C. Gambelli	12.2011	
Verificat Checked	Expert Cheie Key Expert	P. Amodio	12.2011	

SUBCONTRACTANT / SUBCONTRACTOR

AREX COMPANY

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	A. Stanciu - Dinulescu	12.2011	
Întocmit Elaborated	Proiectant Designer	Marius Holbură	12.2011	Holen

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 :

Statia / Station Feldioara
Plan de situaţie - Interval Feldioara-Apata
Layout - Feldioara-Apata Section
Instalatii BLAI / IABL Installations
km 193+500 - km 196+000

Codificare / Codification System	Scara / Scale	LOT / LOT	Nr. / No
	1:1000		01 / 04

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

(2800x297)