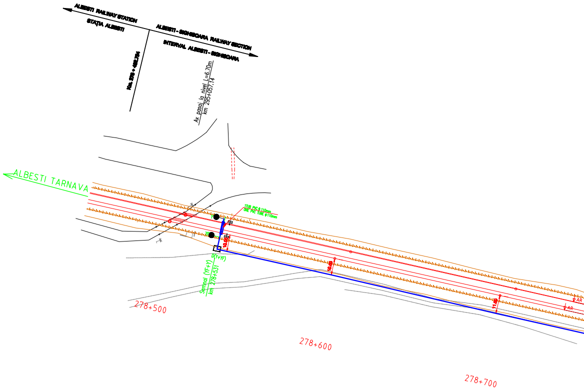
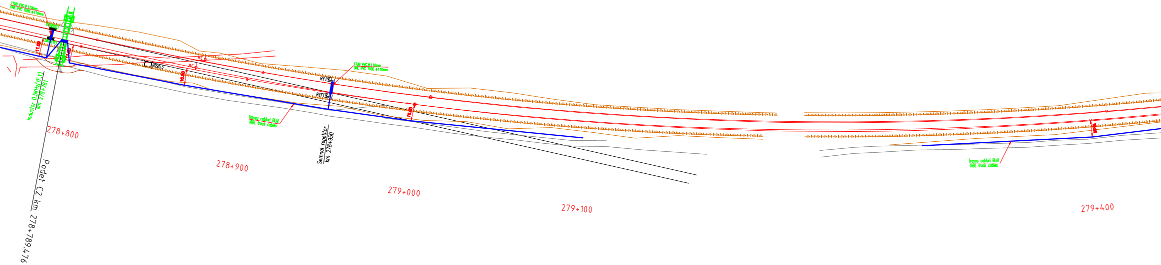
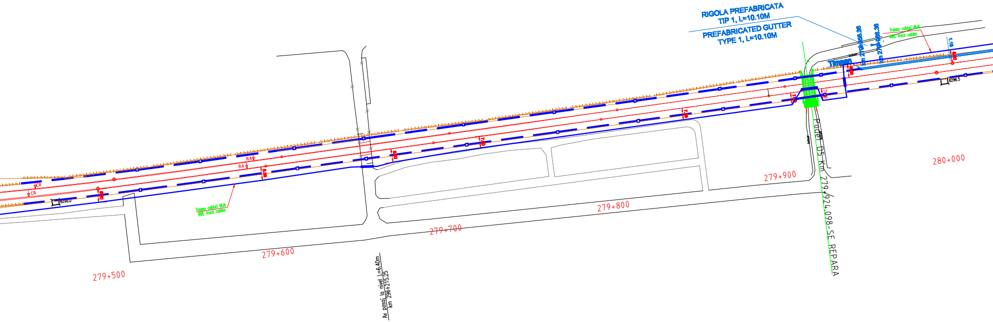
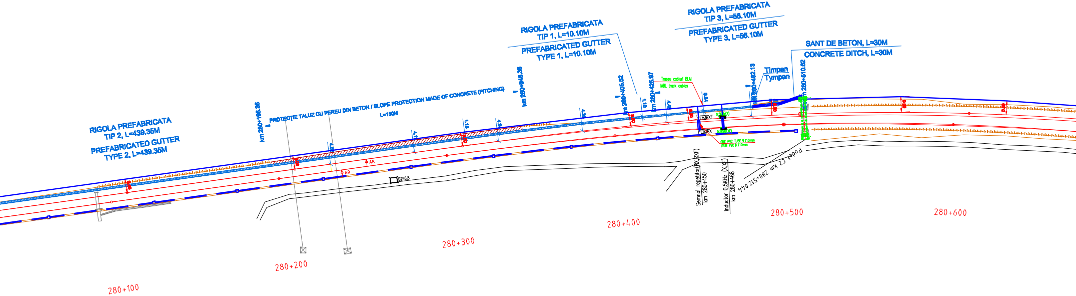

ALBESTI RAILWAY STATION
STAȚIA ALBESTI
ALBESTI - SIGHISOARA RAILWAY SECTION
INTERVAL ALBESTI - SIGHISOARA
Ax pasaj la nivel L=6.70m
km 295+057.14
ALBESTI TARNAVA
1TUB PVC ϕ110mm
ONE PVC TUBE ϕ110mm
D(Y+YF)
Semnal (YF+Y)
km 278+531
AR
AR
278+500
278+600
278+700


1TUB PVC ϕ 110mm
ONE PVC TUBE ϕ110mm
11.00
B295.3
RC
RC
10.00
Inductor 0.5KHz(YF,Y)
km 278+781
278+800
Podet C2 km 278+789.476
Traseu cabluri BLAI
IABL track cables
278+900
1TUB PVC ϕ 110mm
ONE PVC TUBE ϕ110mm
RY
RYF
Semnal repetitor
km 278+950
10.00
279+000
279+100
Traseu cabluri BLAI
IABL track cables
279+400


RIGOLA PREFABRICATA
TIP 1, L=10.10M
PREFABRICATED GUTTER
TYPE 1, L=10.10M
km 279+856.36
km 279+868.36
Traseu cabluri BLN
WBL track cables
1.18
B296.5
7.00
CR
CR
RA
RA
B296.0
Traseu cabluri BLN
WBL track cables
Pod el D5 km 279+924.098-SE REPARA
279+500
279+600
279+700
279+800
279+900
280+000
Ax pasaj la nivel L=6.40m
km 296+215.25


RIGOLA PREFABRICATA
TIP 2, L=439.35M
PREFABRICATED GUTTER
TYPE 2, L=439.35M
km 280+196.36
PROTECȚIE TALUZ CU PEREU DIN BETON / SLOPE PROTECTION MADE OF CONCRETE (PITCHING)
L=150M
km 280+346.36
RIGOLA PREFABRICATA
TIP 1, L=10.10M
PREFABRICATED GUTTER
TYPE 1, L=10.10M
km 280+405.52
km 280+425.97
RIGOLA PREFABRICATA
TIP 3, L=56.10M
PREFABRICATED GUTTER
TYPE 3, L=56.10M
km 280+462.13
Timpan
Tympan
km 280+510.62
SANT DE BETON, L=30M
CONCRETE DITCH, L=30M
Traseu cabluri BLA
ABL track cables
4.20
4.08
4.12
1.18
4.30
1.16
4.44
AR
AR
B296.8
RXF
RX
0.5kHz(X)
0.5kHz(XF)
ONE PVC TUBE Φ110mm
1TUB PVC Φ110mm
Semnal repetitor(RX,RXF)
km 280+450
Inductor 0.5KHz (X,XF)
km 280+468
Podet C2 km 280+512.044
280+100
280+200
280+300
280+400
280+500
280+600

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

0.5Khz Inductor cale 500Hz
INDUSI beacon

1/2Khz Inductor cale 1000/2000Hz
INDUSI beacon

Bobine de jonctă
Joint coils

Cablu BLA proiectat in sapatura
Projected ABL cable in ditch

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

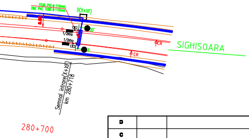
Cablu BLA proiectat in canal
Projected ABL cable in duct

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


1TUB PVC Φ 110mm
ONE PVC TUBE Φ 110mm
D(X+XF)
XF
X
1/2KHz
1/2KHz
CR
CR
SIGHISOARA
Semnal intrare(X+XF)
km 280+718
280+700

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 FINANȚAT 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	12.2011	
Aprobat Approved	Coordonator Secțiune 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	

Reabilitarea liniei de cale ferata Brașov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteza maximă de 160 km/h,
Tronsonul : Brașov - Sighișoara
Rehabilitation of the railway line Brașov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h,
Section : Brașov - Sighișoara

Proiect/Project
2004/RO/16/P/PA/003

Faza / Phase:
P.Th. / T.D.

Denumire desen / Drawing Title :

Stația/Station Albești Târnava
Plan de situație - Interval Albești Târnava - Sighișoara
Layout - Albești Târnava-Sighișoara Section
Instalații BLAI / IABL Installations
km 278+500 - km 280+718

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

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

(2600x420)