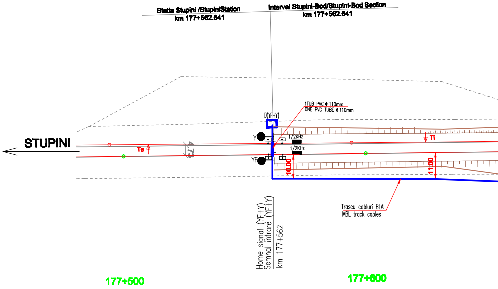
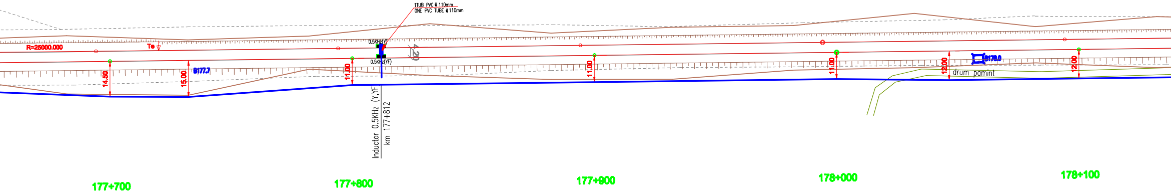
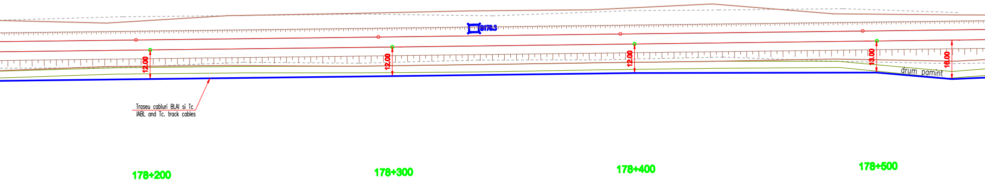
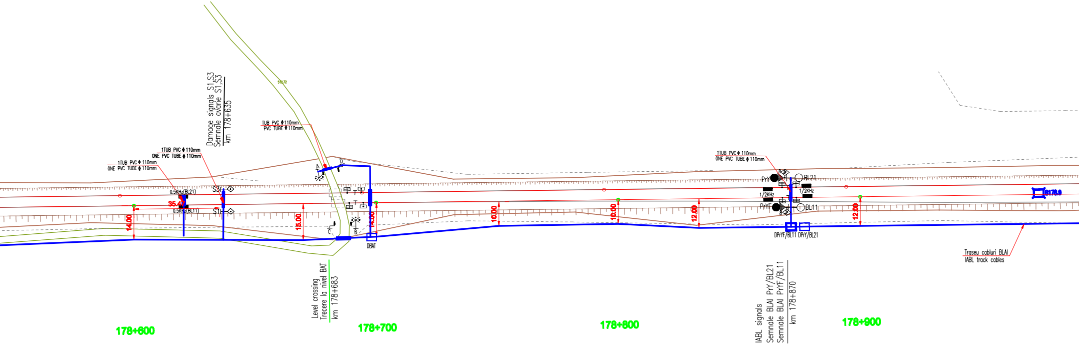
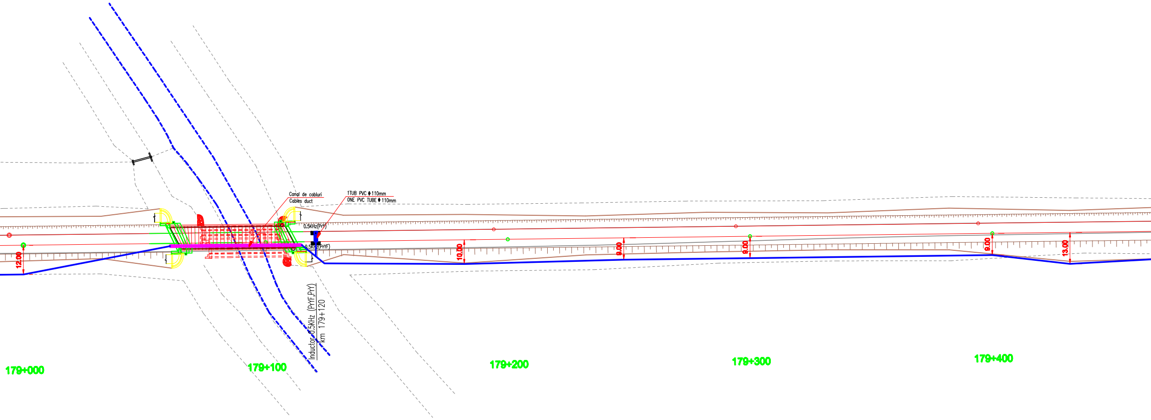

Statia Stupini /StupiniStation
km 177+562.641
Interval Stupini-Bod/Stupini-Bod Section
km 177+562.641
1TUB PVC ϕ 110mm
ONE PVC TUBE ϕ 110mm
D(YF+Y)
STUPINI
Y
YF
Te
4.73
1/2KHz
1/2KHz
Ti
10.00
11.00
Traseu cabluri BLAI
IABL track cables
Home signal (YF+Y)
Semnal intrare (YF+Y)
km 177+562
177+500
177+600

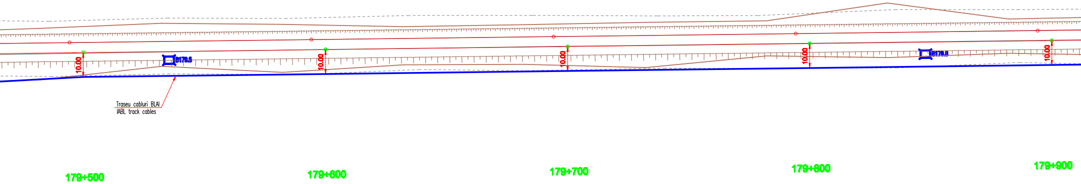

1TUB PVC ϕ 110mm
ONE PVC TUBE ϕ 110mm
R=25000.000
Te
0.5KHz(Y)
0.5KHz(YF)
4.20
14.50
15.00
B177.7
11.00
11.00
11.00
12.00
12.00
B178.0
drum pamint
Inductor 0.5KHz (Y,YF
km 177+812
177+700
177+800
177+900
178+000
178+100

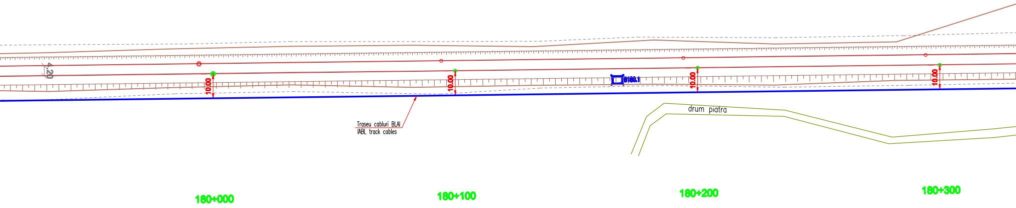

G178.3
12.00
12.00
12.00
13.00
16.00
drum pamint
Traseu cabluri BLAI si Tc
IABL and Tc. track cables
178+200
178+300
178+400
178+500

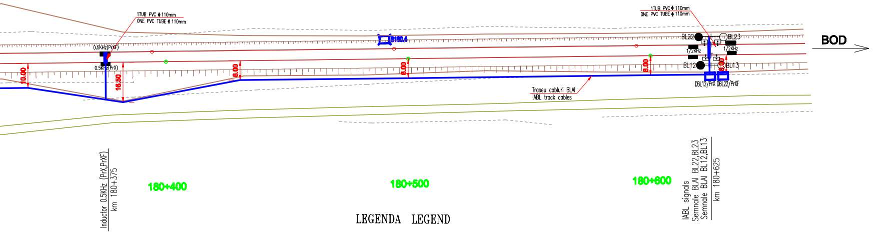

Damage signals S1,S3
Semnale avarie S1,S3
km 178+635
512,72
TUB PVC ϕ 110mm
PVC TUBE ϕ 110mm
1TUB PVC ϕ 110mm
ONE PVC TUBE ϕ 110mm
1TUB PVC ϕ 110mm
ONE PVC TUBE ϕ 110mm
0.5KHz(BL21)
35.47
0.5KHz(BL11)
S3
S1
A
D
C
B
T
T
14.00
15.00
14.00
DBAT
10.00
10.00
12.00
12.00
Level crossing
Trecere la nivel BAT
km 178+683
1TUB PVC ϕ 110mm
ONE PVC TUBE ϕ 110mm
PrY
BL21
1/2KHz
1/2KHz
PrYF
BL11
DPrYF/BL11
DPrY/BL21
B178.9
Traseu cabluri BLAI
IABL track cables
IABL signals
Semnale BLAI PrY/BL21
Semnale BLAI PrYF/BL11
km 178+870
178+600
178+700
178+800
178+900



Canal de cabluri
Cables duct
1TUB PVC Φ 110mm
ONE PVC TUBE Φ 110mm
0.5KHz(PrY)
0.5KHz(PrYF)
Inductor 0.5KHz (PrYF,PrY)
km 179+120
12.00
10.00
9.00
9.00
9.00
13.00
179+000
179+100
179+200
179+300
179+400


10.00
10.00
10.00
10.00
10.00
Traseu cabluri BLAI
IABL track cables
179+500
179+600
179+700
179+800
179+900


4.20
10.00
10.00
10.00
10.00
B180.1
Traseu cabluri BLAI
IABL track cables
drum piatra
180+000
180+100
180+200
180+300


1TUB PVC ϕ 110mm
ONE PVC TUBE ϕ 110mm
0.5KHz(PrXF)
0.5KHz(PrX)
10.00
16.50
8.00
8.00
8.00
B180.4
1TUB PVC ϕ 110mm
ONE PVC TUBE ϕ 110mm
BL22
BL23
1/2KHz
1/2KHz
BL12
BL13
8.00
DBL12/PrX
DBL22/PrXF
Traseu cabluri BLAI
IABL track cables
BOD
Inductor 0.5KHz (PrX,PrXF)
km 180+375
180+400
180+500
180+600
IABL signals
Semnale BLAI BL22,BL23
Semnale BLAI BL12,BL13
km 180+625

LEGENDA LEGEND

○	Simbol pentru semnal BLAI Symbol for IABL signal
3/8	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 joantã Joint coils
	Cablu BLAI proiectat in sapatura Projected IABL cable in ditch
	Cablu BLAI proiectat in tuburi PVC Projected IABL 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, trecere la nivel Signal , level crossing cabin

D
C
B
A
Indice Index

CLIENT

CONSU

Aprobat Approved
Aprobat Approved
Verificat Checked

SUBCON

Aprobat Approved
Întocmit Elaborated

Reabilitar
IV Pan

Rehabilitati

Denum

Codificar

E	A	5

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

TALFERR
RROVIE DELLO STATO
ture leader

Scott Wilson

OBERMEYER
PLANEN + BERATEN GmbH

TECNIC
Consulting Engineers

LTANT / CONSULTANT

			Data Date	Semnătură Signature
	Șef proiect Project manager	R. Liuzza	12.2011	
	Coordonator Secțiune 1 Section 1 Coordinator	C. Gambelli	12.2011	
	Expert Cheie Key Expert	P. Amodio	12.2011	

ITRACTANT / SUBCONTRACTOR

AREX COMPANY

	Responsabil Subconsultant Subconsultant Responsible	A. Stanciu - Dinulescu	12.2011	
	Proiectant Designer	Marius Holbură	12.2011	

ea liniei de cale ferata Brașov - Simeria, parte componentă a coridorului
European, pentru circulația trenurilor cu viteza maximă de 160 km/h,
Tronsonul : Brașov - Sighișoara
ion 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.

ire desen / Drawing Title :

Statia / Station Stupini
Plan de situație - Interval Stupini-Bod
Layout - Stupini-Bod Section
Instalatii BLI / IBL Installations
km 177+562 - km 180+625

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

1 | 0 1 | C | 0 4 | L 7 | S E | 0 0 | 4 | 2 | 0 0 2 | 3

(3500x297)