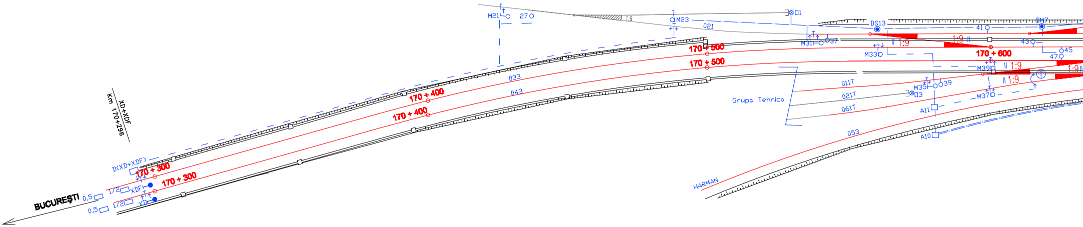
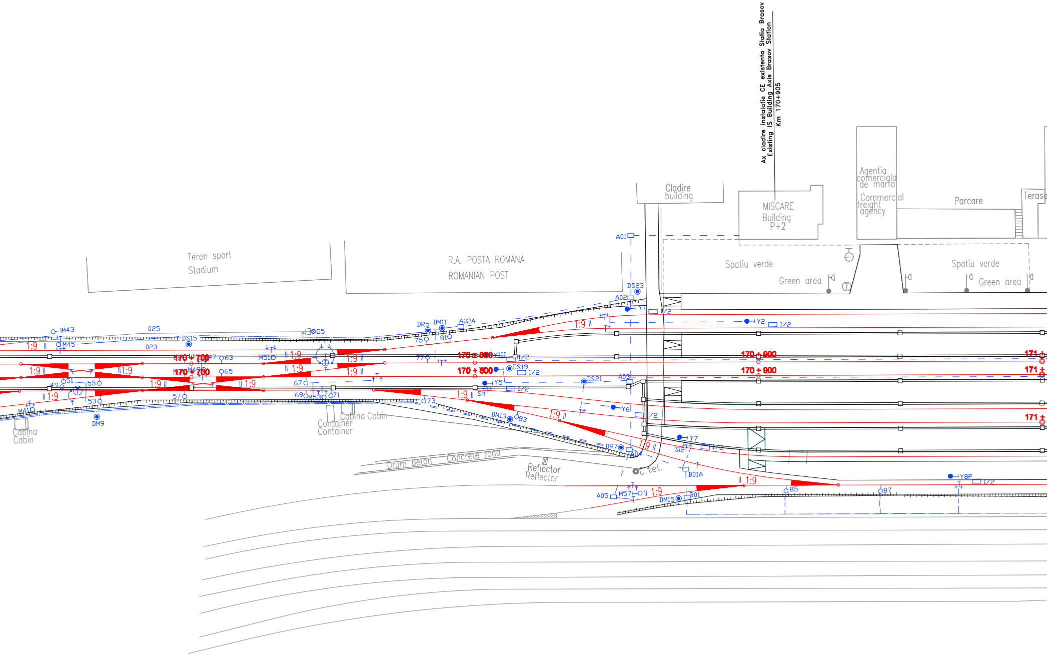
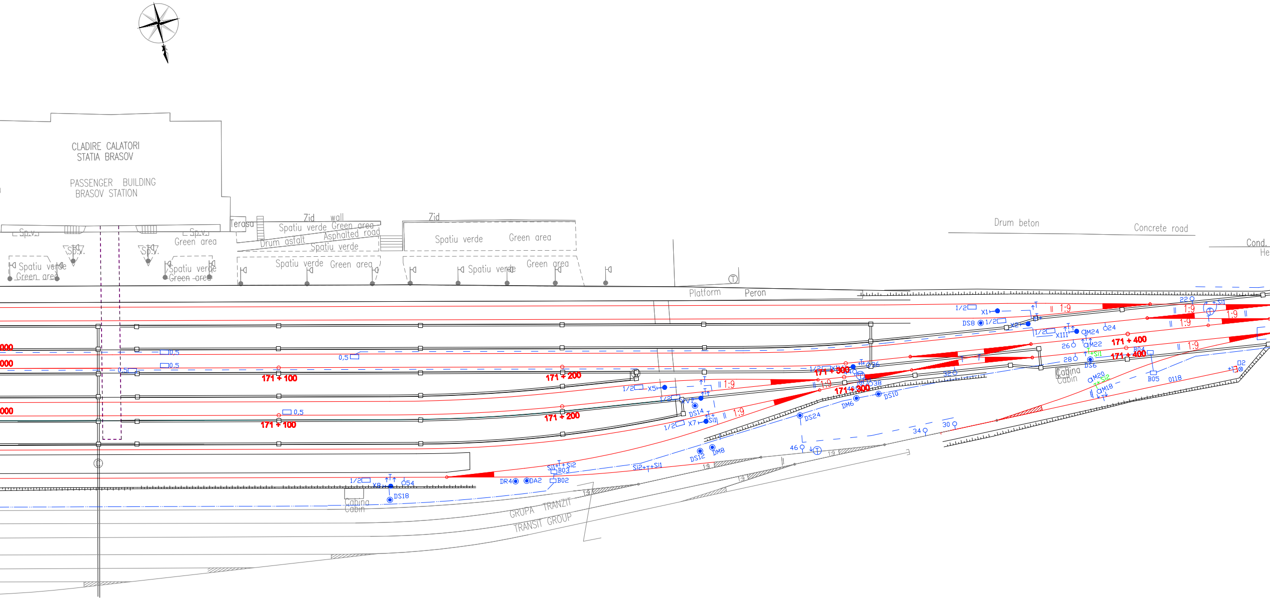
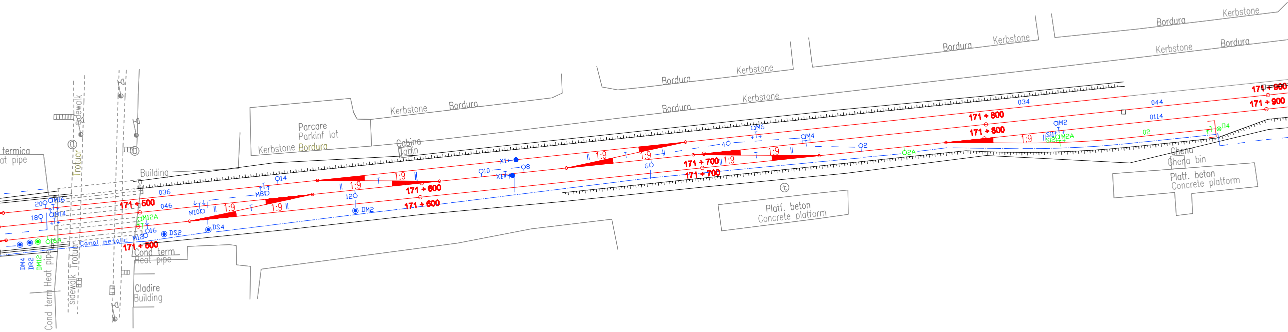
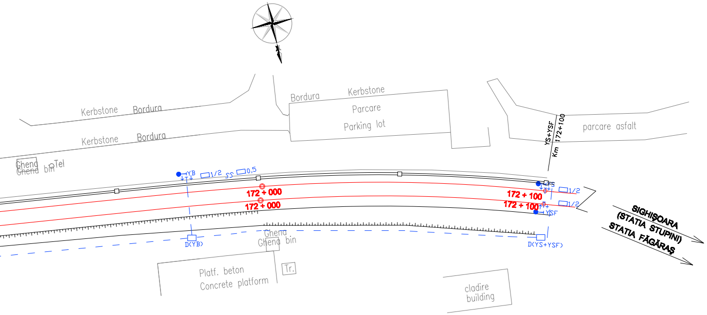


XD+XDF
Km 170+296
BUCUREŞTI
D(XD+XDF)
0,5
1/2
XDF
0,5
1/2
XD
170 + 300
170 + 300
170 + 400
170 + 400
033
043
M21
27
1:9
M23
021
01
170 + 500
170 + 500
M31
37
Grupa Tehnica
DS13
41
DM7
1:9
1:9
43
M33
45
47
170 + 600
M39
1:9
1:9
1:9
011T
021T
061T
M35
39
03
M37
A11
053
A10
HARMAN


Ax cladire instalatie CE existenta Statia Brasov
Existing IS Building Axis Brasov Station
Km 170+905
Cladire
building
MISCARE
Building
P+2
Agentia
comerciala
de marfa
Commercial
freight
agency
Parcare
Terasa
Teren sport
Stadium
R.A. POSTA ROMANA
ROMANIAN POST
Spatiu verde
Green area
Spatiu verde
Green area
A01
DS23
A02
Y1
1/2
Y2
1/2
M43
025
DS15
05
M45
023
DR5
DM11
A02A
75
81
77
170 + 700
170 + 700
170 + 800
170 + 800
170 + 900
170 + 900
171 +
171 +
171 +
M49
47
63
65
M51
49
51
55
53
57
67
69
M53
71
M41
DM9
YIII
DS19
1/2
Y5
1/2
DS21
A03
Si1
73
DM13
83
Y6
1/2
DR7
A04
Y7
Si2
1/2
B01A
C.tel.
Y8P
1/2
A05
M57
DM15
B01
85
87
1:9
Cabina
Cabin
Container
Container
Cabina Cabin
Drum beton
Concrete road
Reflector
Reflector


CLADIRE CALATORI
STATIA BRASOV
PASSENGER BUILDING
BRASOV STATION
Terasa
Zid wall
Spatiu verde Green area
Drum asfalt Asphalted road
Spatiu verde
Zid
Spatiu verde Green area
Sp.v.
Green area
Sp.V.
Spatiu verde
Green area
Spatiu verde Green area
Spatiu verde
Green area
Platform
Peron
Drum beton
Concrete road
Cond.
He
171 + 100
171 + 200
171 + 300
171 + 400
000
0,5
1:9
1/2
X1
X2
X5
X7
X8
XIII
XIV
DS6
DS8
DS10
DS12
DS14
DS18
DS24
DM6
DM8
DR4
DA2
B02
B03
B04
B05
M18
M20
M22
M24
Si1
Si2
Si2+T+Si1
0118
D2
22
24
26
28
30
32
34
36
38
40
46
54
Cabina
Cabin
GRUPA TRANZIT
TRANSIT GROUP


termica
at pipe
sidewalk
Trotuar
Building
Parcare
Parkinf lot
Kerbstone
Bordura
Kerbstone
Bordura
Cabina
Cabin
Bordura
Kerbstone
Bordura
Kerbstone
Bordura
Kerbstone
Bordura
Kerbstone
Kerbstone
Bordura
20
M16
18
M14
036
046
171 + 500
M12A
16
M12
16A
DM4
DR2
DM12
Canal metalic
171 + 500
DS2
DS4
M10
M8
14
1:9
1:9
1:9
1:9
12
DM2
171 + 600
171 + 600
X1
X1
10
8
1:9
1:9
6
4
M6
M4
2
2A
171 + 700
171 + 700
1:9
1:9
034
171 + 800
171 + 800
1:9
M2
Si1
Si2
M2A
044
0114
02
04
171 + 900
171 + 900
Cond term
Heat pipe
Cladire
Building
Cond term Heat pipe
sidewalk Trotuar
Platf. beton
Concrete platform
Chena
Chena bin
Platf. beton
Concrete platform


Kerbstone
Bordura
Kerbstone
Bordura
Bordura
Kerbstone
Parcare
Parking lot
parcare asfalt
YS+YSF
Km 172+100
Ghend
Ghend bin
Tel
YB
1/2
SS
0,5
172 + 000
172 + 000
172 + 100
172 + 100
YS
1/2
1/2
YSF
D(YB)
Ghena
Ghena bin
D(YS+YSF)
Platf. beton
Concrete platform
Tr.
cladire
building
SIGHIŞOARA
(STATIA STUPINI)
STATIA FĂGĂRAŞ

NOTA:
Traseul principal de cablu nu a fost modificat fata de situatia existenta
Eventualele modificari, necesare vor fi facute in functie de etapele de modificare pentru reabilitarea liniilor c.f.

The main cable route was not modified as compared to the existing situation
Eventuall necessary changing will make in conformity with work steps for the rehabilitation of the tracks

Plan de referinta ALCATEL
Reference drawing ALCATEL

ESTW L90 RO BV 2

—— MACAZURI(2A,16A), CIRCUITE DE CALE(16A 02) SEMNALE(M2A,M12A) NOI
NEW POINTS(2A,16A), TRACK CIRCUITS(16A 02), SIGNALS(M2A,M12A)

LEGENDA–SYMBOLS

+	Cutie aparataj pentru circuit de cale – cap receptie Track circuit box – receiving end
↓	Cutie aparataj pentru circuit de cale – cap alimentare Track circuit box – supplying end
●	Semnal de circulatie pe catarg Main signal on mast
○	Semnal de manevra pe catarg Shunting signal on mast
○	Semnal de manevra pitic Shunting signal on ground
✕	Semnal de avertizare rutiera Stop signal
◣	Sabot de deraiere centralizat Derailer
⊗	Opritor Dead end
⊤ ⊤	Joante izolante Insulated joints
CT □ CT □	Camera de tragere Pulling chamber
◉	Cutie distribuitor pentru cabluri Distributor box
⏚	Priza de pamant Earth ground
○	Electromecanism de macaz Point machine
□	Dulap semnal Signal cabin
— — —	Cablu in sapatura Cable digging
—·—·—	Canal mic Narrow chanel
═·═·═	Canal mare Large chanel

Index 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	01.2012	
Aprobat Approved	Coordonator Secţiune 1 Section 1 Coordinator	C. Gamba…	01.2012	
Verificat Checked	Expert Cheie Key Expert	P. Amodio	01.2012	

SUBCONTRACTANT / SUBCONTRACTOR

AREX COMPANY

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	A. Stanciu - Dinulescu	01.2012	
Intocmit Elaborated	Proiectant Designer	Ing. Teodorescu Viorel	01.2012	

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

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

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

Denumire desen / Drawing Title :

Statia / Station BRASOV
Plan de situatie la scară
Layout plan

Codificare / Codification System

Scara / Scale
1:500

LOT / LOT

Nr. / No
01 / 01

EA51 01 C 01 LS SE 00 1 2 002 1