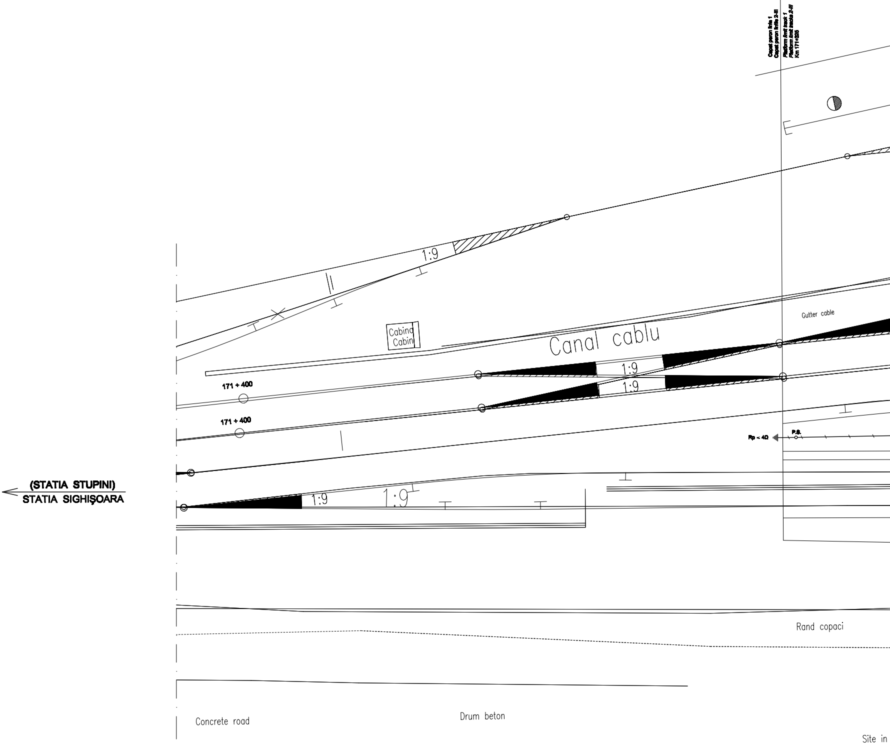
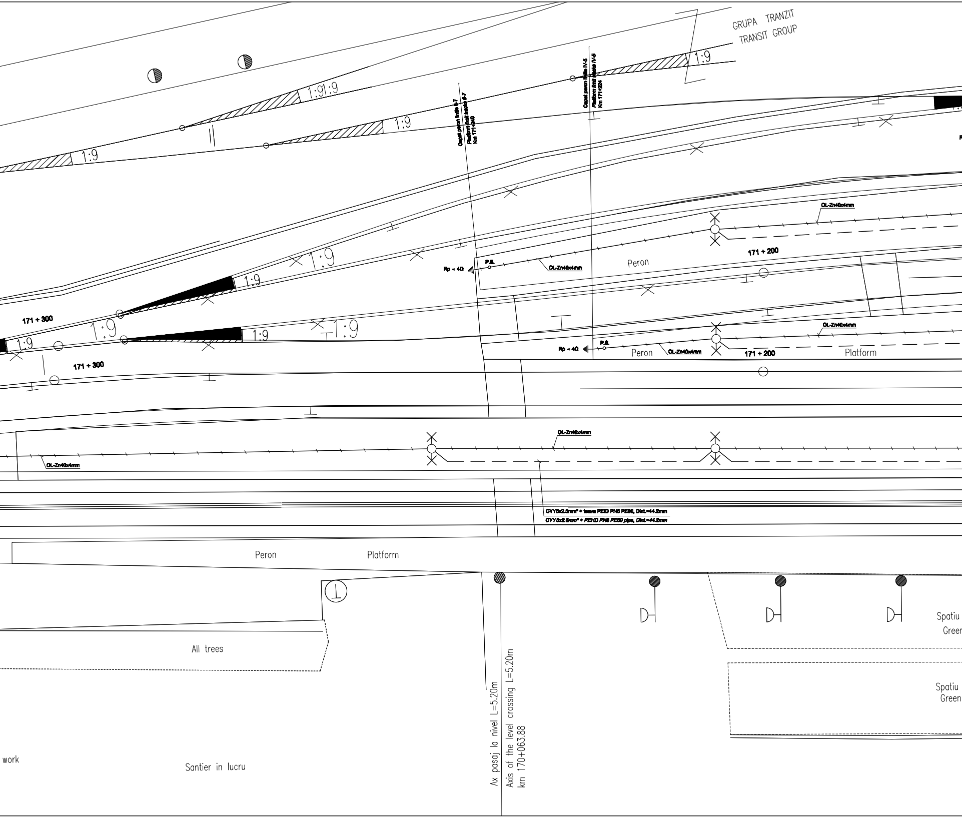
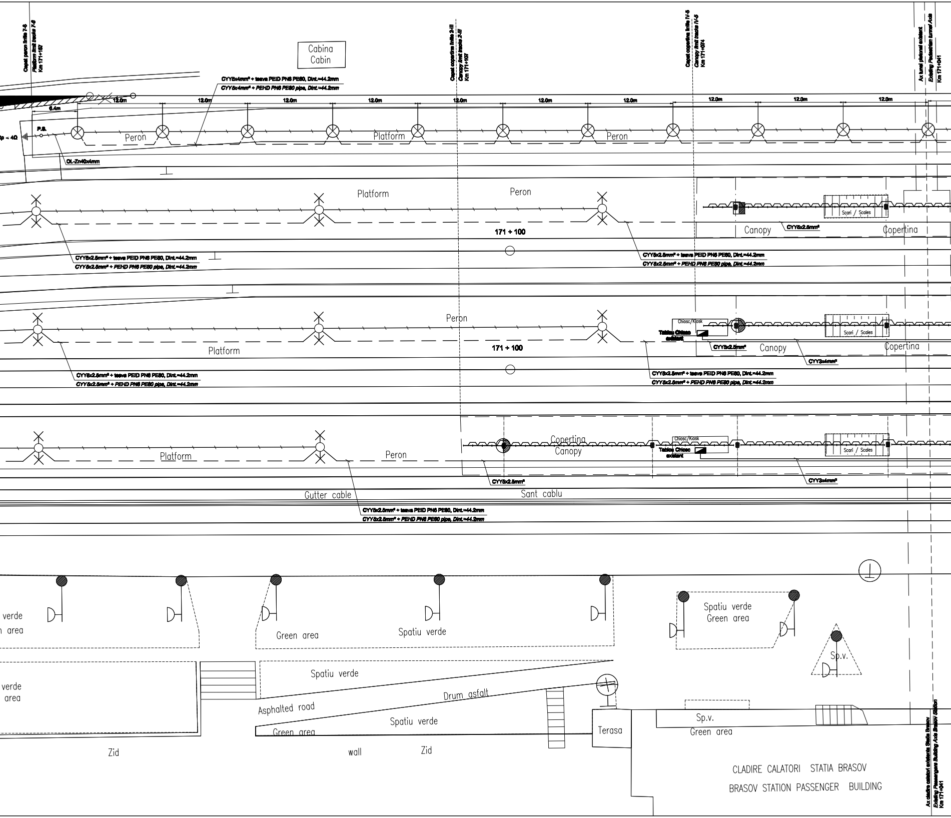
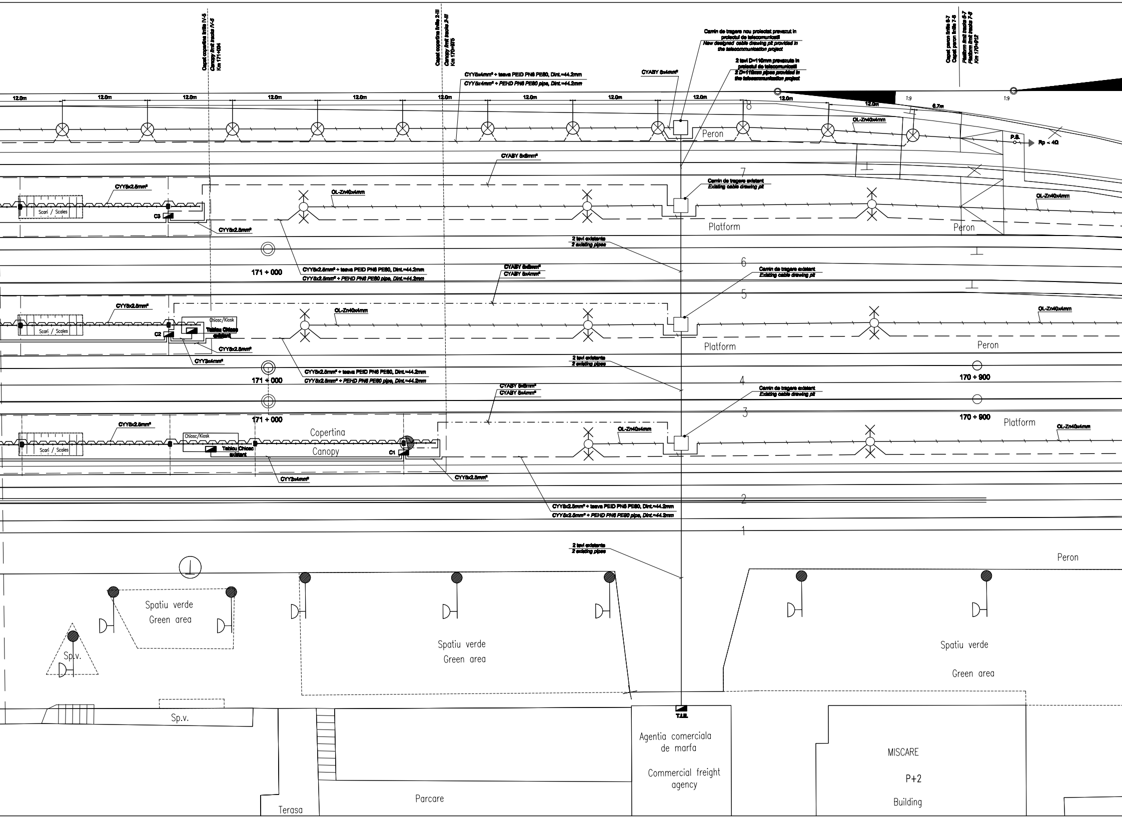
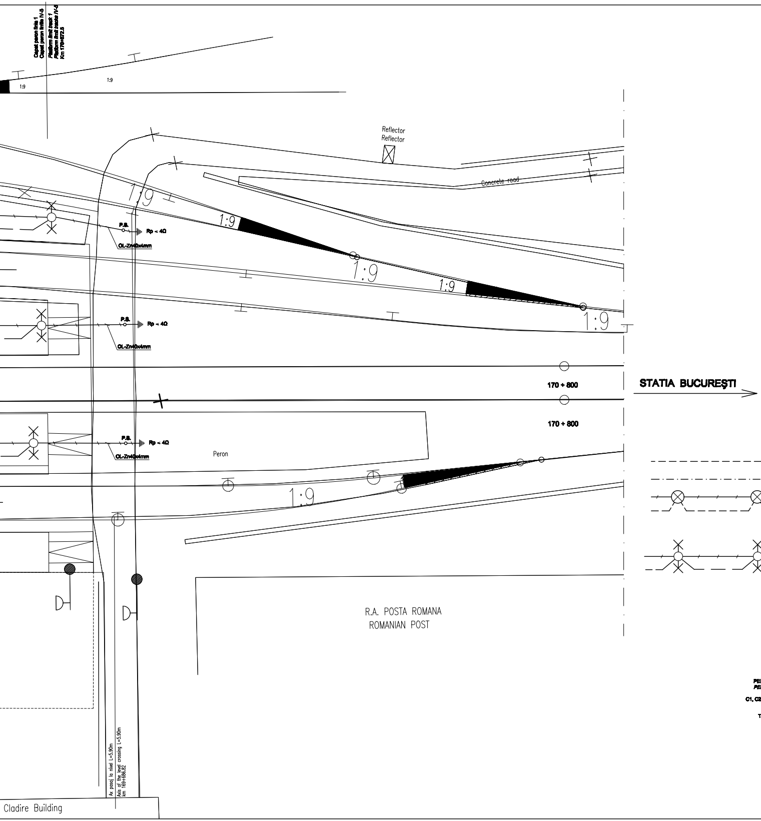


Capat peron linia 1
Capat peron linie 2-III
Platform limit track 1
Platform limit tracks 2-III
Km 171+525
1:9
Cabina
Cabin
Canal cablu
Gutter cable
1:9
1:9
171 + 400
171 + 400
Rp < 4Ω
P.S.
(STATIA STUPINI)
STATIA SIGHIŞOARA
1:9
1:9
Rand copaci
Concrete road
Drum beton
Site in


GRUPA TRANZIT
TRANSIT GROUP
1:9
1:91:9
1:9
1:9
Capat peron linia 6-7
Platform limit tracks 6-7
Km 171+240
Capat peron linia IV-5
Platform limit tracks IV-5
Km 171+224
OL-Zn40x4mm
171 + 200
Rp < 4Ω
P.S.
OL-Zn40x4mm
Peron
1:9
1:9
171 + 300
1:9
1:9
1:9
1:9
171 + 300
OL-Zn40x4mm
Rp < 4Ω
P.S.
Peron
OL-Zn40x4mm
171 + 200
Platform
OL-Zn40x4mm
OL-Zn40x4mm
CYY5x2.5mm² + teava PEID PN6 PE80, Dint.=44.2mm
CYY5x2.5mm² + PEHD PN6 PE80 pipe, Dint.=44.2mm
Peron
Platform
All trees
Spatiu
Green
Spatiu
Green
Ax pasaj la nivel L=5.20m
Axis of the level crossing L=5.20m
km 170+063.88
work
Santier in lucru


Capat peron limite 7-8
Platform limit tracks 7-8
Km 171+157
Cabina
Cabin
Capat copertina linile 2-III
Canopy limit tracks 2-III
Km 171+107
Capat copertina linile IV-5
Canopy limit tracks IV-5
Km 171+074
Ax tunel pietonal existent
Existing Pedestrian tunnel Axis
Km 171+041
CYY5x4mm² + teava PEID PN6 PE80, Dint.=44.2mm
CYY5x4mm² + PEHD PN6 PE80 pipe, Dint.=44.2mm
12.0m
6.4m
Rp < 4Ω
P.S.
Peron
Platform
OL-Zn40x4mm
Platform
Peron
171 + 100
Scari / Scales
Canopy
CYY5x2.5mm²
Copertina
CYY5x2.5mm² + teava PEID PN6 PE80, Dint.=44.2mm
CYY5x2.5mm² + PEHD PN6 PE80 pipe, Dint.=44.2mm
Peron
Chiosc/Kiosk
Tablou Chiosc existent
CYY5x2.5mm²
Canopy
Copertina
CYY3x4mm²
Platform
171 + 100
CYY5x2.5mm² + teava PEID PN6 PE80, Dint.=44.2mm
CYY5x2.5mm² + PEHD PN6 PE80 pipe, Dint.=44.2mm
Platform
Peron
Copertina
Canopy
Chiosc/Kiosk
Tablou Chiosc existent
Scari / Scales
CYY5x2.5mm²
CYY3x4mm²
Gutter cable
Sant cablu
CYY5x2.5mm² + teava PEID PN6 PE80, Dint.=44.2mm
CYY5x2.5mm² + PEHD PN6 PE80 pipe, Dint.=44.2mm
verde
area
Green area
Spatiu verde
Spatiu verde
Green area
Sp.v.
verde
area
Spatiu verde
Asphalted road
Drum asfalt
Spatiu verde
Green area
Terasa
Sp.v.
Green area
Zid
wall
Zid
CLADIRE CALATORI STATIA BRASOV
BRASOV STATION PASSENGER BUILDING
Ax cladire calatori existenta Statia Brasov
Existing Passengers Building Axis Brasov Station
Km 171+041


Capat copertina liniile IV-5
Canopy limit tracks IV-5
Km 171+004
Capat copertina liniile 2-III
Canopy limit tracks 2-III
Km 170+975
Camin de tragere nou proiectat prevazut in proiectul de telecomunicatii
New designed cable drawing pit provided in the telecommunication project
2 tevi D=110mm prevazute in proiectul de telecomunicatii
2 D=110mm pipes provided in the telecommunication project
Capat peron liniile 6-7
Capat peron liniile 7-8
Platform limit tracks 6-7
Platform limit tracks 7-8
Km 170+912
CYY5x4mm² + teava PEID PN6 PE80, Dint.=44.2mm
CYY5x4mm² + PEHD PN6 PE80 pipe, Dint.=44.2mm
CYABY 5x4mm²
12.0m
1:9
6.7m
8
Peron
OL-Zn40x4mm
P.S.
Rp < 4Ω
CYABY 5x6mm²
7
Camin de tragere existent
Existing cable drawing pit
CYY5x2.5mm²
Scari / Scales
C3
Platform
Peron
2 tevi existente
2 existing pipes
171 + 000
CYY5x2.5mm² + teava PEID PN6 PE80, Dint.=44.2mm
CYY5x2.5mm² + PEHD PN6 PE80 pipe, Dint.=44.2mm
6
CYABY 5x6mm²
CYABY 5x4mm²
5
Chiosc/Kiosk
Tablou Chiosc existent
C2
CYY3x4mm²
170 + 900
4
3
Copertina
Canopy
C1
2
1
Spatiu verde
Green area
Sp.v.
T.I.E.
Agentia comerciala de marfa
Commercial freight agency
MISCARE
P+2
Building
Parcare
Terasa


Capat peron linia 1
Capat peron limita IV-5
Platform limit track 1
Platform limit tracks IV-6
Km 170+872.5
1:9
Reflector
Reflector
Concrete road
P.S.
Rp < 4Ω
OL-Zn40x4mm
170 + 800
Peron
R.A. POSTA ROMANA
ROMANIAN POST
Ax pasaj la nivel L=5.90m
Axis of the level crossing L=5.90m
km 169+686.82
Cladire Building
STATIA BUCUREŞTI

LEGENDA / *LEGEND:*

- Cablu de energie protejat in teava PEID, montat ingropat in sant pe pat de nisip
  - Power cable protected PEHD pipe, mounted on the bed are buried in the sand
- Traseu grup cabluri
  Route cable group
- Linie electrica subterana pentru iluminat exterior cu lampadare (70W)-stalpi din teava metalica H=4m
  Underground electric line for outdoor lighting with standard floor lamps (70W)-metallic poles H=4m
- Corp de iluminat echipat cu lampi cu vapori de sodiu, complet echipat, 230V, 70W, 50Hz, IP54, clasa II
  Complete lighting unit equipped with sodium vapours lamps 230V, 70W, 50Hz, IP54, class II
- Linie electrica subterana pentru iluminat exterior cu stalp metalic tubular
  Underground electric line for outdoor lighting with tubular metal pole
- Priza de pamint / *Earth grounding plate*
- Corp de iluminat echipat cu lampi tubulare fluorescente, complet echipat,1x36W, compensat, grad de protectie (minim) IP54, cu starter fluorepulse si aprindere sigura intre -30°C si +75°C, 230V, 36W, 50Hz, clasa I I (pentru copertina)
  Complete lighting unit with tubular fluorescent lamps, 1x36W, with compensation, protection degree IP54 (minimum), with fluorepulse starter, and sure firing between -30°C and +75°C, 230V, 36W, 50Hz, class I I (for canopy)
- Stalp metalic existent pentru iluminat public h=12m, echipat cu 2 corpuri de iluminat cu lampi cu vapori de sodiu 250W, 230V, 50Hz, clasa I, IP54
  Tubular metal pole for public lighting h=12m, equipped with complete lighting unit with sodium vapor lamps 250W, 230V, 50Hz, Class I, IP54
- PEID PN6 PE80 / *PEHD PN6 PE80* - Teava de polietilena de inalta densitate
  High-density polyethylene pipe
- C1, C2, C3 - Cutie etanse pentru copertina (alimentata din T.I.E.)
  Sealed box for canopy (powered supply from T .I.E.)
- T.I.E. - Tablou electric de iluminat exterior
  Outdoor lighting electric board

Index Index	Data Date	Modificare Modification/Revision	Proiectant Designer	Aprobat Consultant Approval Consultant	Aprobat CFR Approval 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. Liazza	12.2011	
Aprobat Approved	Coordonator Secţiune 1 Section 1 Coordinator	C. Gamboli	12.2011	
Verificat Checked	Expert Verificator Checking Expert	G. Fioravanti	12.2011	

SUBCONTRACTANT / SUBCONTRACTOR

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	A.Stanciu - Dinulescu	12.2011	
Întocmit Elaborated	Proiectant Designer	D. Matei	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 :

Iluminat peron - Staţia Braşov;
Brasov station - Platform lighting

Codificare / Codification System	Scara / Scale 1:250	LOT / LOT	Nr. / No 01 / 01

E A 5 1 | 0 1 | C | 0 1 | L 8 | I E | 0 0 | 1 | 2 | 0 0 9 | 1

A1(594x3700)