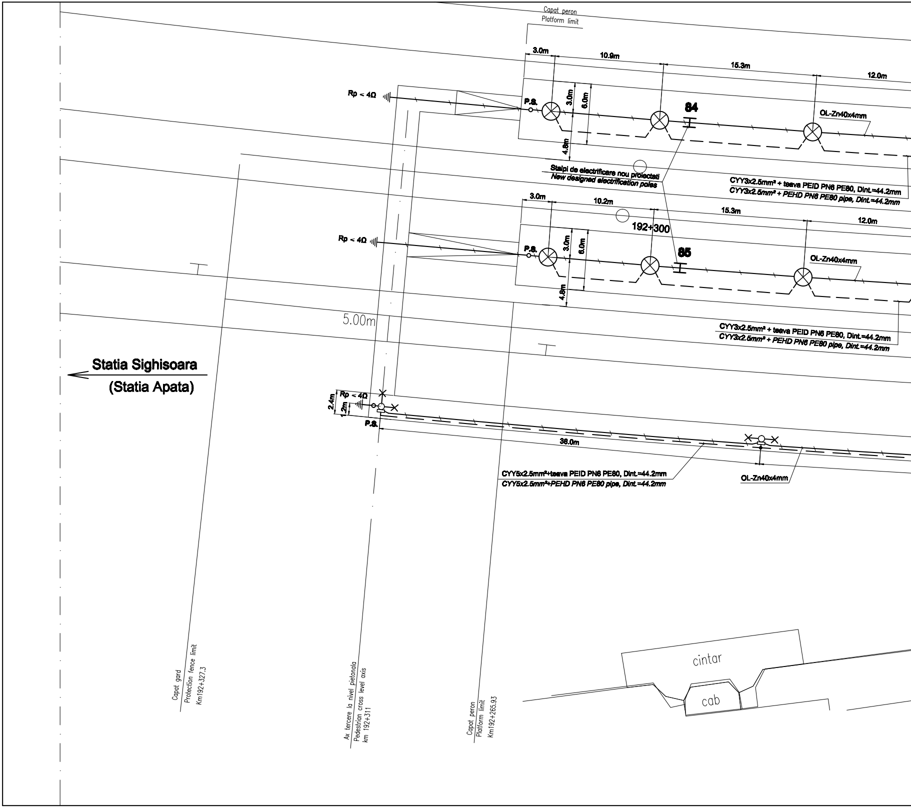
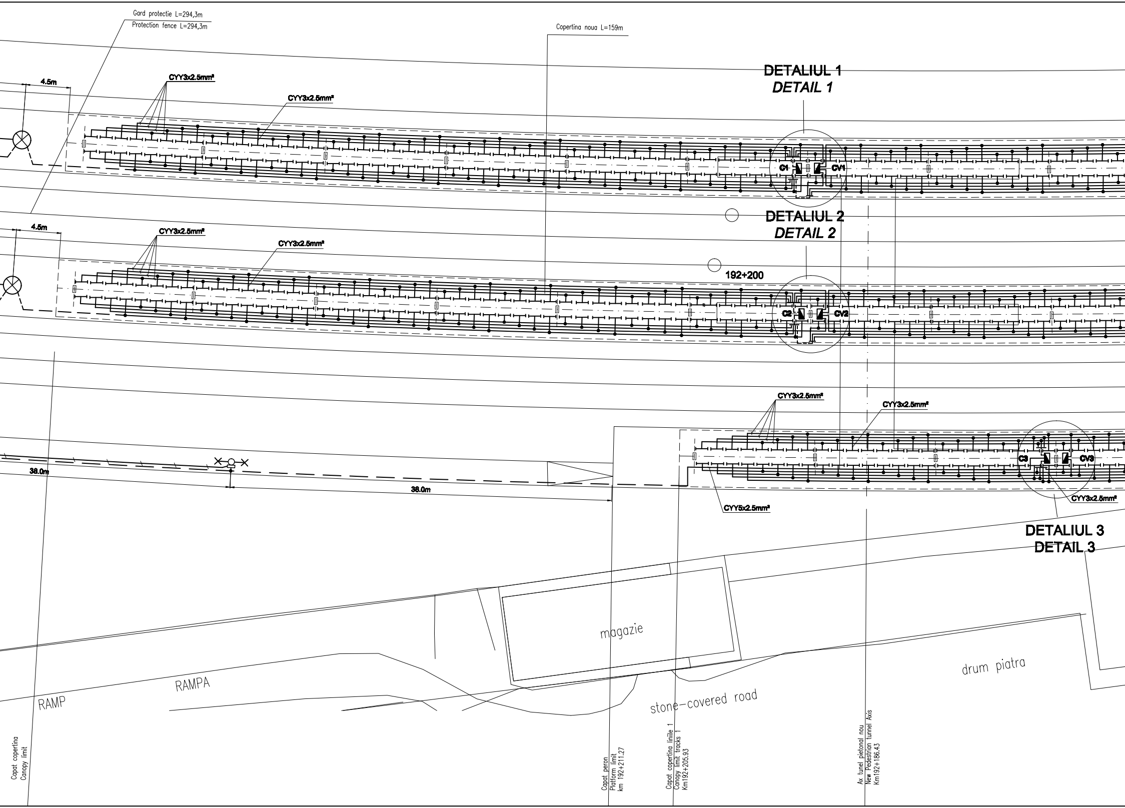
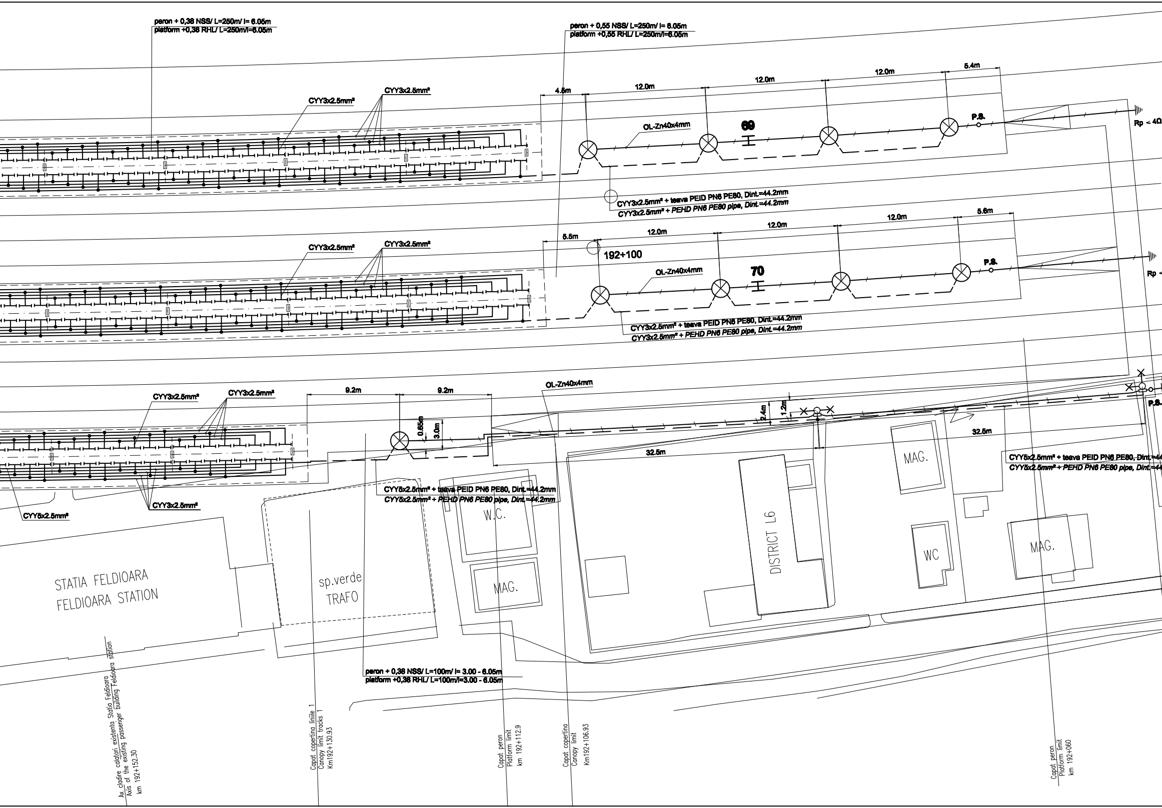
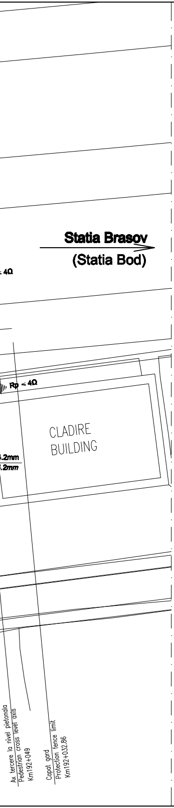

Capat peron
Platform limit
3.0m
10.9m
15.3m
12.0m
Rp < 4Ω
P.S.
3.0m
6.0m
4.8m
84
OL-Zn40x4mm
Stalpi de electrificare nou proiectati
New designed electrification poles
CYY3x2.5mm² + teava PEID PN6 PE80, Dint.=44.2mm
CYY3x2.5mm² + PEHD PN6 PE80 pipe, Dint.=44.2mm
3.0m
10.2m
15.3m
12.0m
192+300
Rp < 4Ω
P.S.
3.0m
6.0m
4.8m
85
OL-Zn40x4mm
5.00m
CYY3x2.5mm² + teava PEID PN6 PE80, Dint.=44.2mm
CYY3x2.5mm² + PEHD PN6 PE80 pipe, Dint.=44.2mm
Statia Sighisoara
(Statia Apata)
Rp < 4Ω
2.4m
1.2m
P.S.
38.0m
CYY5x2.5mm²+teava PEID PN6 PE80, Dint.=44.2mm
CYY5x2.5mm²+PEHD PN6 PE80 pipe, Dint.=44.2mm
OL-Zn40x4mm
cintar
cab
Capat gard
Protection fence limit
Km192+327.3
Ax tercere la nivel pietonala
Pedestrian cross level axis
km 192+311
Capat peron
Platform limit
Km192+265.93

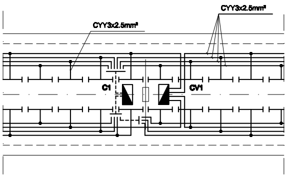

Gard protectie L=294,3m
Protection fence L=294,3m
Copertina noua L=159m
DETALIUL 1
DETAIL 1
DETALIUL 2
DETAIL 2
DETALIUL 3
DETAIL 3
4.5m
4.5m
CYY3x2.5mm²
CYY3x2.5mm²
CYY3x2.5mm²
CYY3x2.5mm²
CYY3x2.5mm²
CYY3x2.5mm²
CYY3x2.5mm²
CYY5x2.5mm²
C1
CV1
C2
CV2
C3
CV3
192+200
38.0m
38.0m
magazie
RAMPA
RAMP
drum piatra
stone-covered road
Capat copertina
Canopy limit
Capat peron
Platform limit
km 192+211.27
Capat copertina liniile 1
Canopy limit tracks 1
Km192+205.93
Ax tunel pietonal nou
New Pedestrian tunnel Axis
Km192+186.43


peron + 0,38 NSS/ L=250m/ l= 6.05m
platform +0,38 RHL/ L=250m/l=6.05m
peron + 0,55 NSS/ L=250m/ l= 6.05m
platform +0,55 RHL/ L=250m/l=6.05m
4.5m
12.0m
12.0m
12.0m
5.4m
CYY3x2.5mm²
CYY3x2.5mm²
OL-Zn40x4mm
69
P.S.
Rp < 4Ω
CYY3x2.5mm² + teava PEID PN6 PE80, Dint.=44.2mm
CYY3x2.5mm² + PEHD PN6 PE80 pipe, Dint.=44.2mm
5.5m
12.0m
12.0m
12.0m
5.6m
192+100
CYY3x2.5mm²
CYY3x2.5mm²
OL-Zn40x4mm
70
P.S.
Rp <
CYY3x2.5mm² + teava PEID PN6 PE80, Dint.=44.2mm
CYY3x2.5mm² + PEHD PN6 PE80 pipe, Dint.=44.2mm
CYY3x2.5mm²
CYY3x2.5mm²
9.2m
9.2m
OL-Zn40x4mm
0.65m
3.0m
2.4m
1.2m
P.S.
32.5m
32.5m
CYY5x2.5mm² + teava PEID PN6 PE80, Dint.=44
CYY5x2.5mm² + PEHD PN6 PE80 pipe, Dint.=44
CYY5x2.5mm² + teava PEID PN6 PE80, Dint.=44.2mm
CYY5x2.5mm² + PEHD PN6 PE80 pipe, Dint.=44.2mm
CYY5x2.5mm²
CYY3x2.5mm²
MAG.
W.C.
MAG.
DISTRICT L6
MAG.
WC
MAG.
STATIA FELDIOARA
FELDIOARA STATION
sp.verde
TRAFO
peron + 0,38 NSS/ L=100m/ l= 3.00 - 6.05m
platform +0,38 RHL/ L=100m/l=3.00 - 6.05m
Ax cladire calatori existenta Statia Feldioara
Axis of the existing passenger building Feldioara station
km 192+152.30
Capat copertina liniile 1
Canopy limit tracks 1
Km192+130.93
Capat peron
Platform limit
km 192+112.9
Capat copertina
Canopy limit
Km192+106.93
Capat peron
Platform limit
km 192+060


Statia Brasov
(Statia Bod)
< 4Ω
Rp < 4Ω
CLADIRE
BUILDING
.2mm
.2mm
Ax tercere la nivel pietonala
Pedestrian cross level axis
Km192+049
Capat gard
Protection fence limit
Km192+032.86

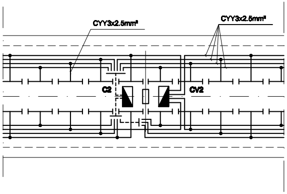
DETALIUL 1 / *DETAIL 1*

Scara / *Scale* 1:100


CYY3x2.5mm²
CYY3x2.5mm²
C1
CV1

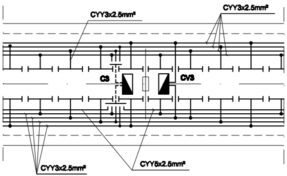
DETALIUL 2 / *DETAIL 2*

Scara / *Scale* 1:100


CYY3x2.5mm²
CYY3x2.5mm²
C2
CV2

DETALIUL 3 / *DETAIL 3*

Scara / *Scale* 1:100


CYY3x2.5mm²
CYY3x2.5mm²
C3
CV3
CYY3x2.5mm²
CYY5x2.5mm²

LEGENDA / *LEGEND:*

―⊗―/―⊗―	- 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*
⏚	- 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 fluoropulse si aprindere sigura intre -30°C si +75°C, 230V, 36W, 50Hz, clasa II (pentru copertina) *Complete lighting unit with tubular fluorescent lamps, 1x36W, with compensation, protection degree IP54 (minimum), with fluoropulse starter, and sure firing between -30°C and +75°C, 230V, 36W, 50Hz, class II (for canopy)*
×―○―×	- Stalp metalic tubular cu sectiune octogonala pentru iluminat public h=10m, echipat cu lampi cu vapori de sodiu 250W, 230V, 50Hz, clasa I, IP54 *Tubular metal pole with octogonal cross section for public lighting h=10m, equipped 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 etansa pentru copertina (alimentata din T.I.E.) *Sealed box for canopy (powered supply from TIE)*
◩ CV1, CV2, CV3	- Cutie etansa pentru copertina (alimentata din T.C.V.) *Sealed box for canopy (powered supply from TCV)*
⌶	- Stalp de electrificare nou proiectat *New designed electrification pole*

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 Verificator Checking Expert	G. Fioravanti	12.2011	

SUBCONTRACTANT / SUBCONTRACTOR

AREX COMPANY

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 Feldioara;
Feldioara station - Platform lighting

Codificare / Codification System	Scara / Scale 1:200; 1:100	LOT / LOT	Nr. / No 01 / 01

EA51 01 C 07 L8 IE 00 5 2 009 2

A2(420x2227)