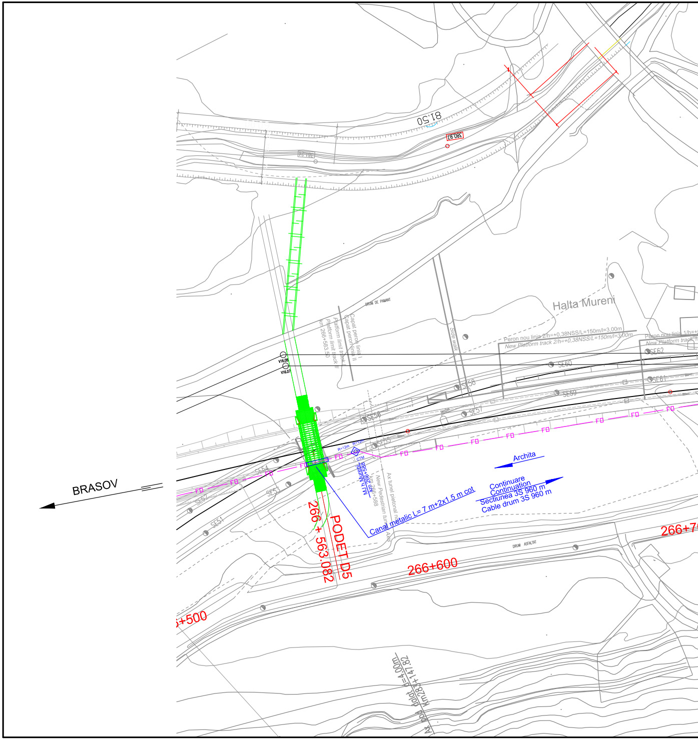
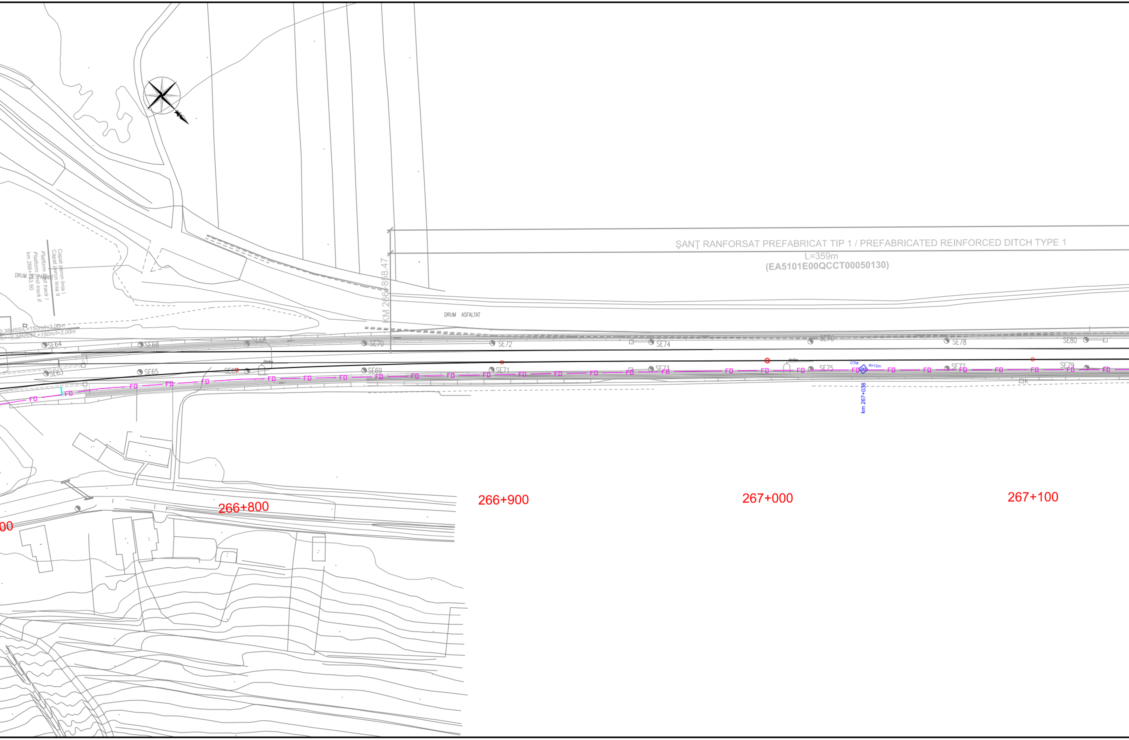
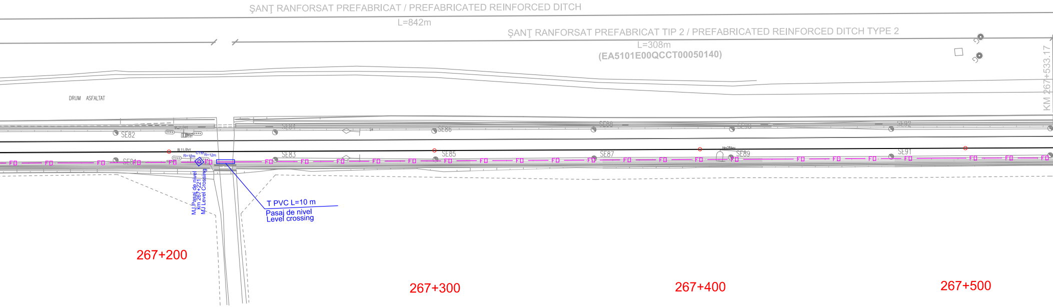
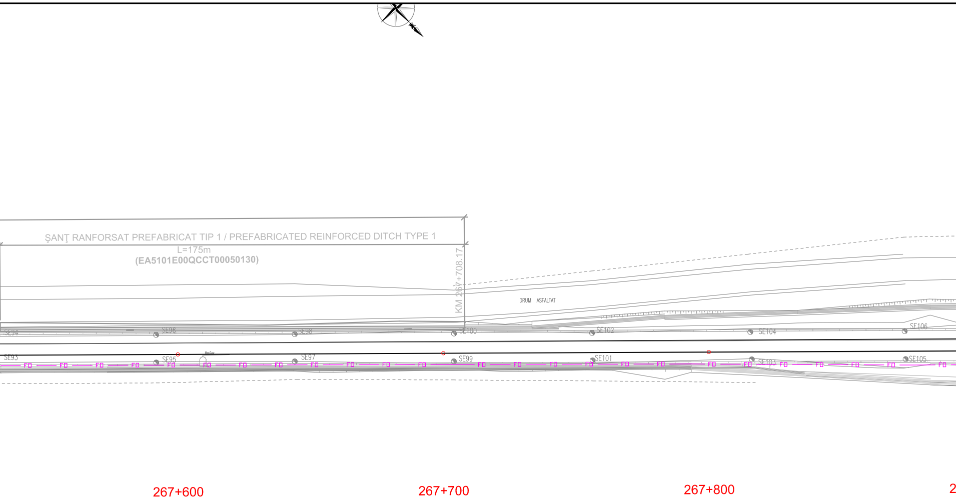
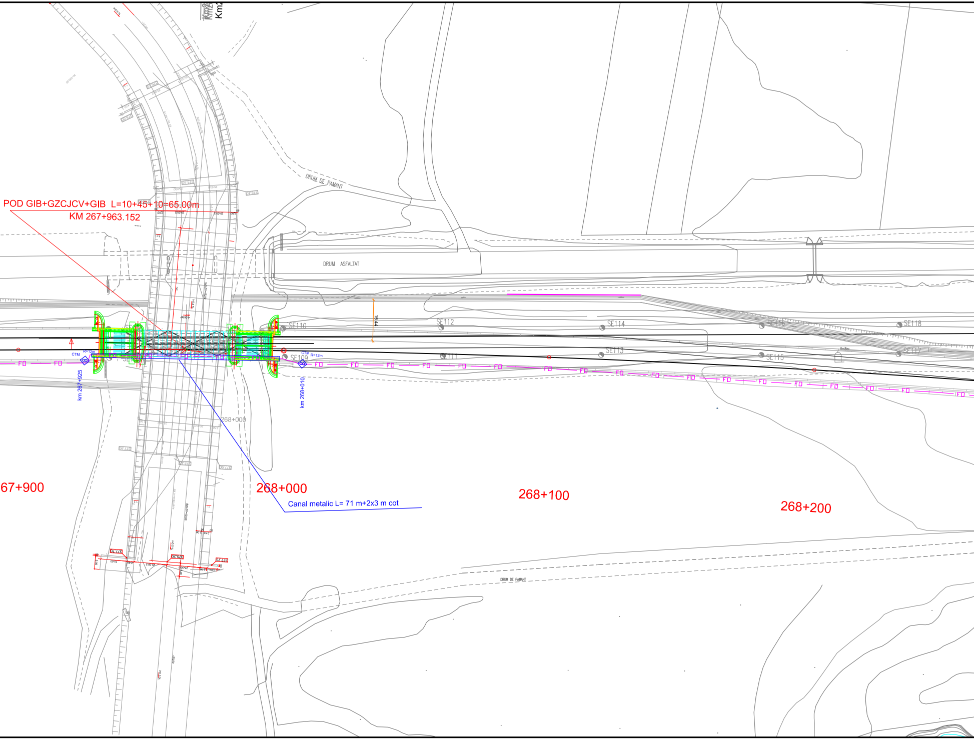

81,50
380,97
381,24
DRUM DE PAMANT
Capat peron linia I
Capat peron linia II
Platform limit track I
Platform limit track II
km 266+583.50
V16.08
V16.07
Side walk
Halta Mureni
Peron nou linia 2/h=+0,38NSS/L=150m/l=3,00m
New Platform track 2/h=+0,38NSS/L=150m/l=3,00m
Peron nou linia 1/h=
New Platform track
SE62
SE60
SE61
SE58
SE59
SE57
SE56
SE55
SE54
SE53
SE52
SE51
FO
R=12m
R=12m
CTM
MJ h.Mureni
km 266+588
km 266+588
New Pedestrian tunnel Axis
Ax tunel pietonal nou
Archita
Continuare
Continuation
Sectiunea 3S 960 m
Cable drum 3S 960 m
Canal metalic L= 7 m+2x1.5 m cot
BRASOV
266 + 563.082
PODET D5
266+600
266+500
266+7
DRUM ASFALTAT
Ax pod dalat d=4.00m
Km283+147.82

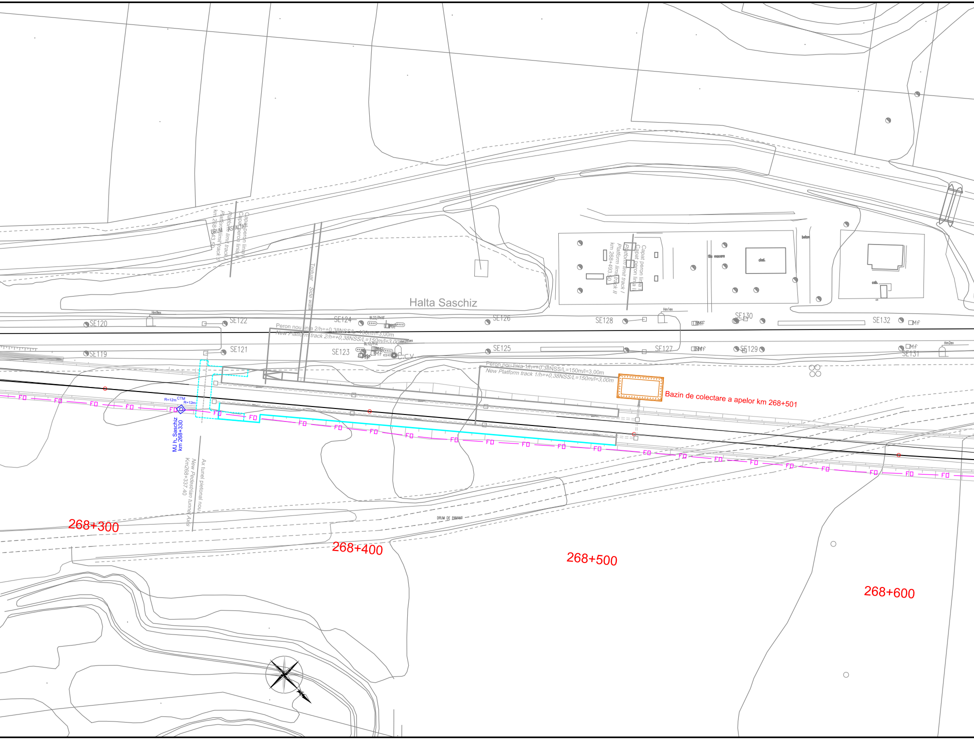

ŞANŢ RANFORSAT PREFABRICAT TIP 1 / PREFABRICATED REINFORCED DITCH TYPE 1
L=359m
(EA5101E00QCCT00050130)
KM 266+898.47
DRUM ASFALTAT
DRUM DE PAMANT
Capat peron linia I
Capat peron linia II
Platform limit track I
Platform limit track II
km 266+83.50
0,38NSS/L=150m/l=3,00m
h=+0,38NSS/L=150m/l=3,00m
SE63
SE64
SE65
SE66
SE67
SE68
SE69
SE70
SE71
SE72
SE73
SE74
SE75
SE76
SE77
SE78
SE79
SE80
FO
CTM
R=12m
km 267+038
K
00
266+800
266+900
267+000
267+100

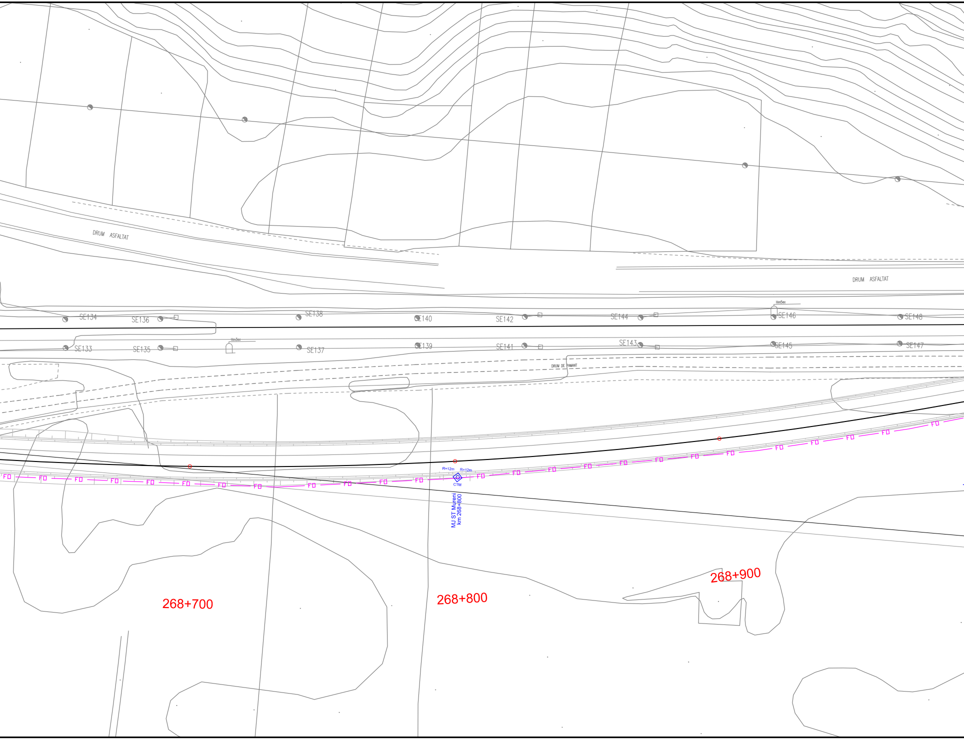


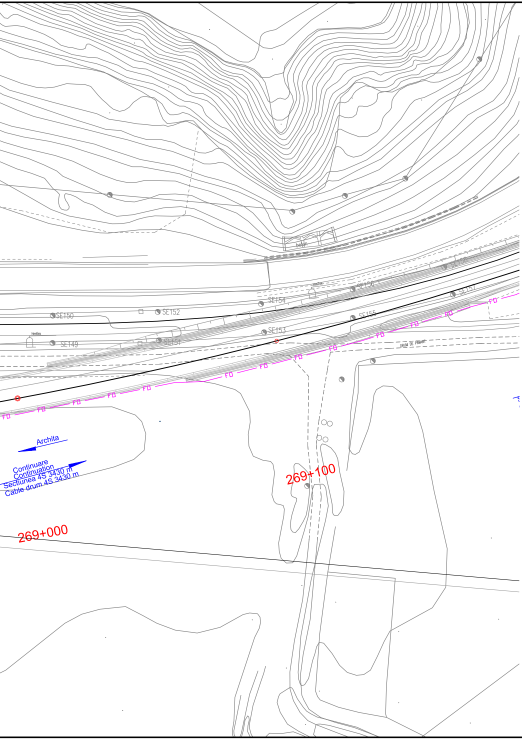
ŞANŢ RANFORSAT PREFABRICAT / PREFABRICATED REINFORCED DITCH
L=842m
ŞANŢ RANFORSAT PREFABRICAT TIP 2 / PREFABRICATED REINFORCED DITCH TYPE 2
L=308m
(EA5101E00QCCT00050140)
KM 267+533.17
DRUM ASFALTAT
SE82
SE84
SE86
SE88
SE90
SE92
BL11/PYY
R=12m
CTM
R=12m
SE81
SE83
SE85
SE87
SE89
SE91
FO
MJ Pasaj de nivel
km 267+221
MJ Level Crossing
T PVC L=10 m
Pasaj de nivel
Level crossing
267+200
267+300
267+400
267+500


ŞANŢ RANFORSAT PREFABRICAT TIP 1 / PREFABRICATED REINFORCED DITCH TYPE 1
L=175m
(EA5101E00QCCT00050130)
KM 267+708.17
DRUM ASFALTAT
SE94
SE96
SE98
SE100
SE102
SE104
SE106
SE93
SE95
SE97
SE99
SE101
SE103
SE105
FO
267+600
267+700
267+800
2


POD GIB+GZCJCV+GIB L=10+45+10=65.00m
KM 267+963.152
DRUM DE PAMANT
DRUM ASFALTAT
15.44
SE110
SE112
SE114
SE116
SE118
SE109
SE111
SE113
SE115
SE117
CTM
R=12m
FO
km 267+925
km 268+010
268+000
67+900
268+000
268+100
268+200
Canal metalic L= 71 m+2x3 m cot
DRUM DE PAMANT


Halta Saschiz
Capat peron linia I
Capat peron linia II
Platform limit track I
Platform limit track II
km 268+343.50
DRUM
ASFALTAT
Trotuar
Side walk
SE119
SE120
SE121
SE122
SE123
SE124
SE125
SE126
SE127
SE128
SE129
SE130
SE131
SE132
BL22/PrXF
BL12/PrX
Hm285ex
Hm1ex
Hm2ex
Mf
C.CV.
Peron nou linia 2/h=+0,38NSS/L=150m/l=3,00m
New Platform track 2/h=+0,38NSS/L=150m/l=3,00m
Peron nou linia 1/h=+0,38NSS/L=150m/l=3,00m
New Platform track 1/h=+0,38NSS/L=150m/l=3,00m
Capat peron linia I
Capat peron linia I
Platform limit track I
Platform limit track II
km 268+493.50
fir macara
clad.
beton
cab.
Bazin de colectare a apelor km 268+501
R=12m
CTM
R=12m
FO
MJ h. Saschiz
km 268+330
Ax tunel pietonal nou
New Pedestrian tunnel Axis
Km268+337.40
DRUM DE PAMANT
268+300
268+400
268+500
268+600


DRUM ASFALTAT
DRUM ASFALTAT
Hm5ex
SE134
SE136
SE138
SE140
SE142
SE144
SE146
SE148
Hm5ex
SE133
SE135
SE137
SE139
SE141
SE143
SE145
SE147
DRUM DE PAMANT
FO
R=12m
R=12m
CTM
MJ ST Mureni
km 268+800
268+700
268+800
268+900


SE149
SE150
SE151
SE152
SE153
SE154
SE155
SE156
SE157
SE158
beton
DRUM DE PAMANT
FO
Archita
Continuare
Continuation
Sectiunea 4S 3430 m
Cable drum 4S 3430 m
269+000
269+100

SIGHISOARA

LEGENDA
LEGEND

CTM	◇	Camereta cu mufa de jonctiune Handhole with junction box
CTM	◇	Camereta cu rezerva Handhole with cable reserve
CT	□	Camera de tragere cu mufa de jonctiune Manhole with junction box
CT	□	Camera de tragere cu rezerva Manhole with cable reserve
CTS	□	Camera de tragere speciala pentru subtraversare Special manhhole for undercrossing
	○	Fixare mediana Median fastening
	○◇	Fixare terminala Terminal fastening
	— FO —	Cablu cu fibre optice aerian Aerial optical fiber cable
	— FO —	Cablu cu fibre optice subteran Underground optical fiber cable
	— FO —	Teava PVC Φ 110 mm / canal metalic PVC pipe Φ 110 mm / metallic chanel
	— FO —	Cablu cu fibre optice special pentru tunel protejat in duct HDPE Φ 40 mm instalat in canal de beton al tunelului Special OF cable for tunnels proteated in HDPE duct Φ 40 mm installed in concrete channel of tunnel

NOTA / NOTE:

* Dupa instalarea cablurilor canalul de beton va fi umplut cu nisip

* After all cables installing the concrete channel will be filled up with sand

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

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		
Aprobat Approved	Coordonator Secţiune 1 Section 1 Coordinator	C. Gambelli		
Verificat Checked	Expert Verificator Checking Expert	Pino Amodio		

SUBCONTRACTANT / SUBCONTRACTOR

Aprobat Approved	Responsabil Subcontractant Subcontractor Responsible	A.Stanciu - Dinulescu		
Întocmit Elaborated	Proiectant Designer	Gabriela Trifan	12.2011	Trifan

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 :

Interval ARCHITA - VANATORI - Section

CABLU CU FIBRE OPTICE (Cablul 2)
Plan de situatie
FIBER OPTIC CABLE (cable 2)
Layout Plan

Codificare / Codification System	Scara / Scale 1:1000	LOT / LOT	Nr. / No 05 / 07

E A 5 1   0 1   E   1 6   L 7   S E   0 6   2   7   0 0 2   0