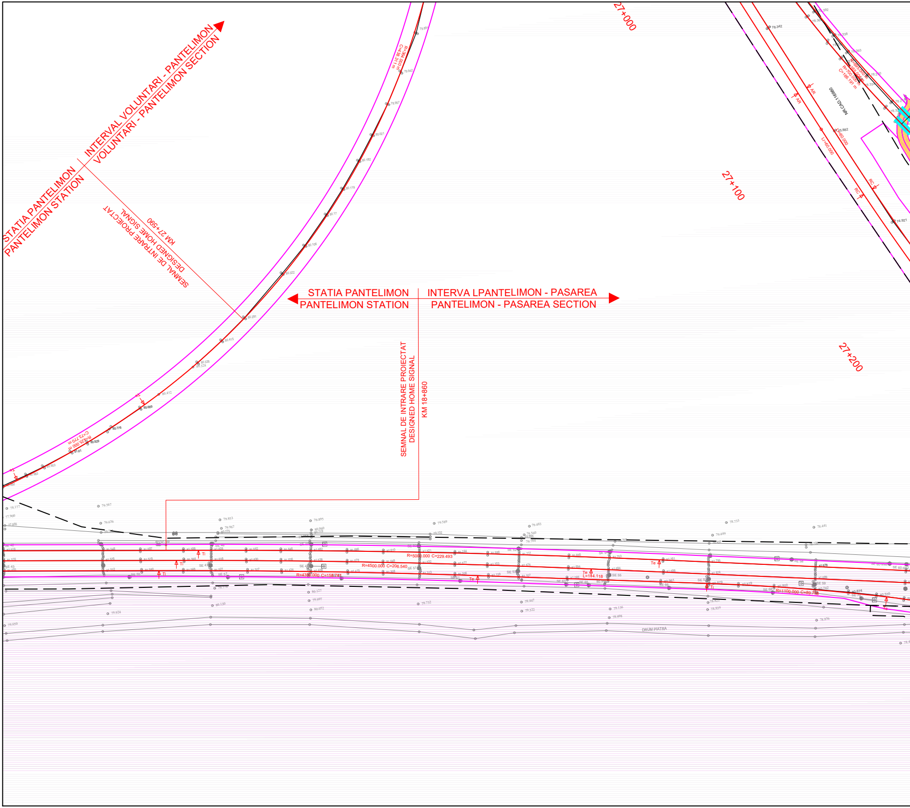
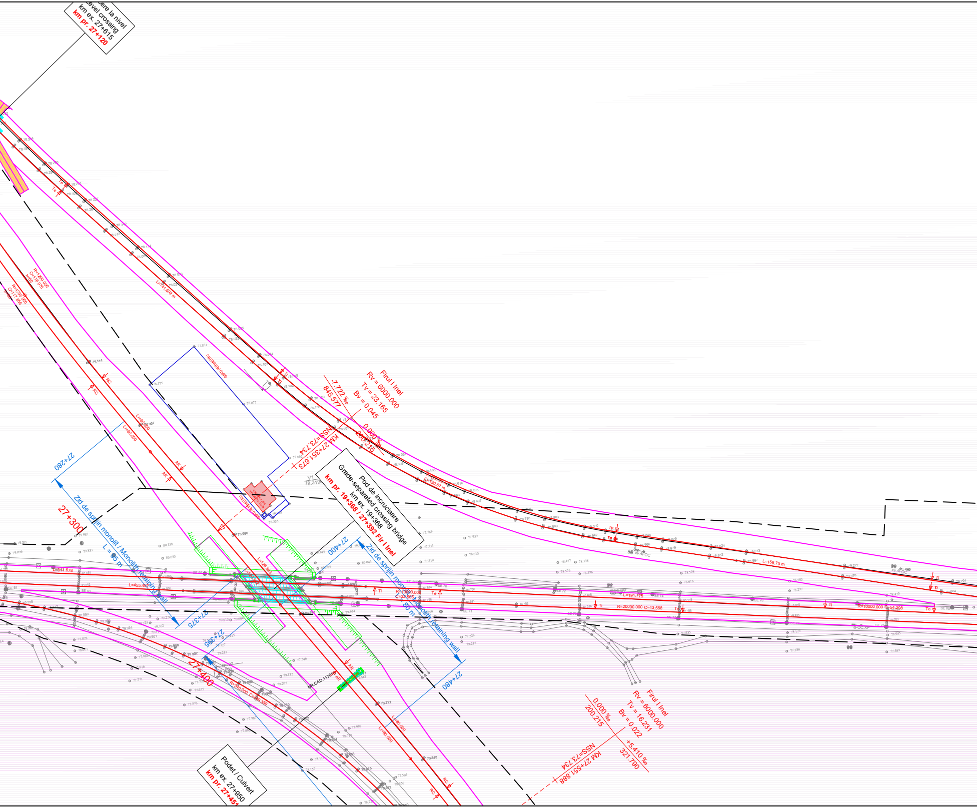
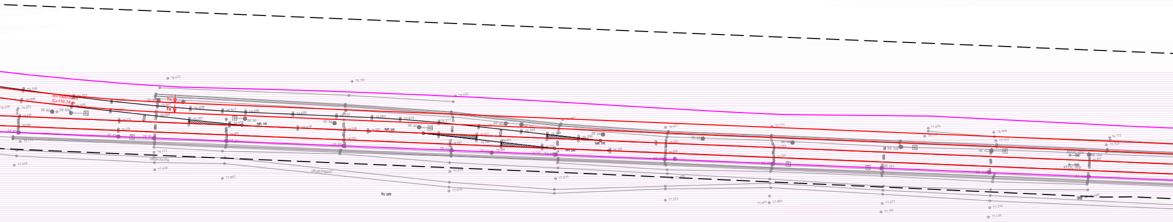
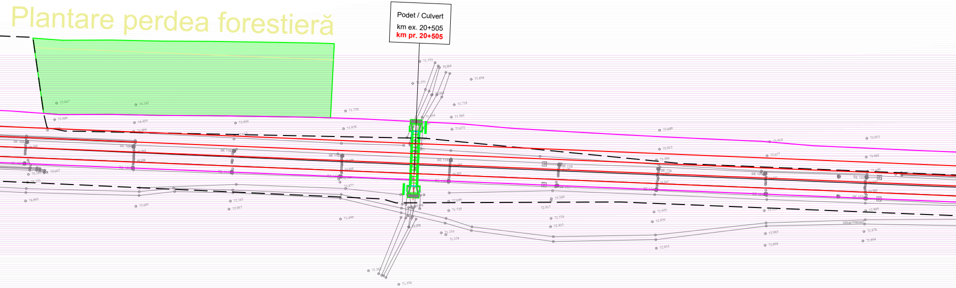
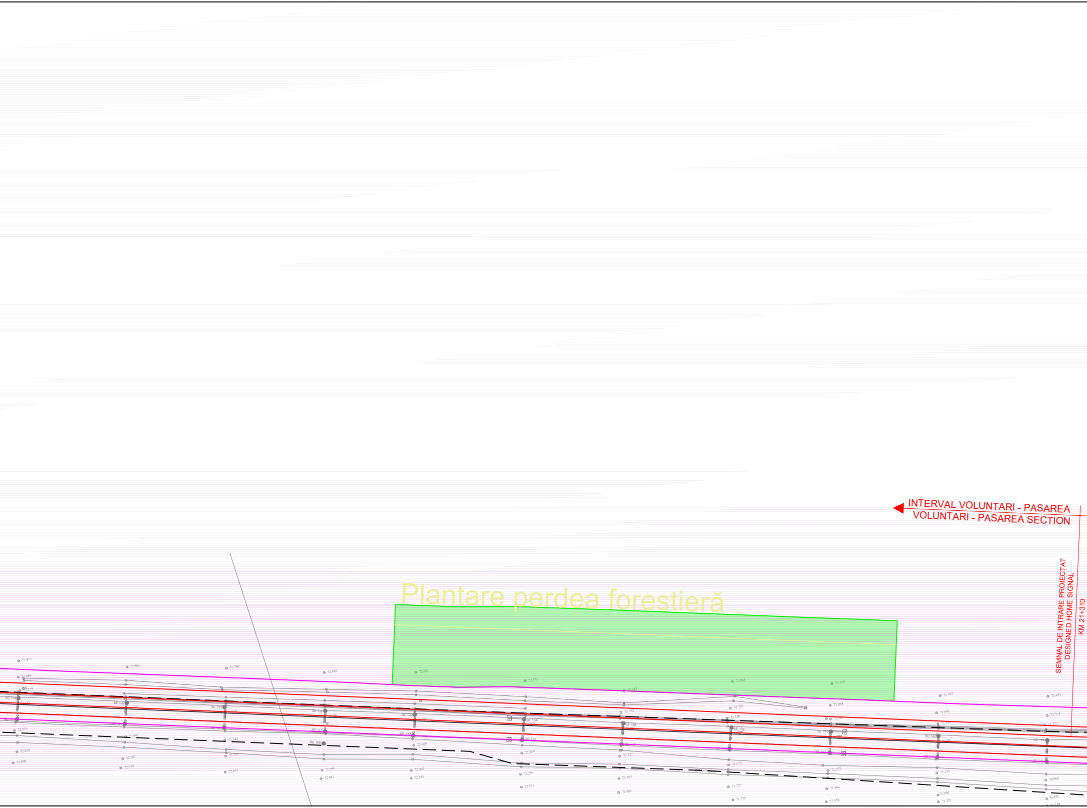
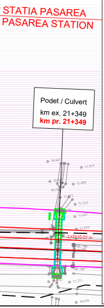

STATIA PANTELIMON
PANTELIMON STATION
INTERVAL VOLUNTARI - PANTELIMON
VOLUNTARI - PANTELIMON SECTION
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 27+590
STATIA PANTELIMON
PANTELIMON STATION
INTERVA LPANTELIMON - PASAREA
PANTELIMON - PASAREA SECTION
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 18+860
27+000
27+100
27+200
NR.CAD.116980
L=60.000
R=5000.000 C=229.493
R=4500.000 C=206.540
R=4300.000 C=158.741
L=114.118
R=1100.000 C=89.738
Ti
Te
AR
RC
DRUM PIATRA


ere la nivel
Level crossing
km ex. 27+615
km pr. 27+120
Firul I Inel
Rv = 6000.000
Tv = 23.165
Bv = 0.045
-7.722 ‰
845.577
0.000 ‰
200.215
NSS=73.734
KM 27+351.673
V1
78.319
Pod de incrucisare
Grade-separated crossing bridge
km ex. 19+368
km pr. 19+368 / 27+392 Fir I Inel
27+280
27+300
Zid de sprijin monolit / Monolith retaining wall
L = 95 m
27+375
27+395
27+400
27+400
Zid de sprijin monolit / Monolith retaining wall
L = 80 m
27+480
L=141.692 m
L=311.678
L=455.407
L=126.592
L=191.775
L=158.75 m
R=10000.000
C=32.505
R=20000.000 C=43.568
R=10000.000 C=54.298
R=340.000 C=35.350
Lr=60.000
Lr=80.000
AR
RC
Ti
Te
73.696
73.721
73.848
74.114
Podet / Culvert
km ex. 27+950
km pr. 27+451
Firul I Inel
Rv = 6000.000
Tv = 16.231
Bv = 0.022
0.000 ‰
200.215
+5.410 ‰
321.790
NSS=73.734
KM 27+551.888


R=1000.00 m
C=110.74 m
Te
Te
SE 82
SE 83
SE 84
SE 85
SE 86
SE 87
SE 88
SE 89
SE 90
SE 91
SE 92
SE 93
SE 94
NR 1R
NR 3R
NR 5R
NR 7R
NR 7R
DRUM PIATRA
DRUM PAMANT
78.632
79.164
79.058
78.438
78.425
78.436
79.394
78.112
77.934
78.941
79.094
78.928
78.917
78.885
78.826
78.819
79.067
78.975
78.944
78.113
77.926
77.862
78.741
78.926
78.737
78.663
78.610
78.511
78.738
78.686
78.703
78.517
78.451
78.375
78.256
78.312
78.314
78.185
77.838
77.675
77.618


Plantare perdea forestieră
Podet / Culvert
km ex. 20+505
km pr. 20+505
DRUM PAMANT


Plantare perdea forestieră
INTERVAL VOLUNTARI - PASAREA
VOLUNTARI - PASAREA SECTION
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 21+310
72.977
73.080
73.119
SE 124
72.915
72.824
72.800
72.963
SE 126
72.942
72.797
72.739
72.796
SE 128
72.742
72.755
72.637
72.695
SE 130
SE 131
SE 108
72.596
72.441
72.661
SE 132
SE 133
72.609
72.402
72.361
72.452
SE 134
SE 135
72.459
72.291
72.311
72.242
72.752
SE 136
72.217
71.973
71.885
72.064
72.755
72.530
SE 138
71.579
71.727
71.715
71.938
71.818
SE 140
SE 141
71.272
71.564
71.550
71.787
71.842
SE 142
71.116
71.068
71.352
71.431
71.572
71.772
SE 144
70.966
70.895
71.119


STATIA PASAREA
PASAREA STATION
Podet / Culvert
km ex. 21+349
km pr. 21+349
70.947
71.019
71.083
70.190
71.233
71.697
71.830
L=3110.07 m
SE 146
SE 147
71.271
70.839

LEGENDA / *LEGEND*

—	Ax c.f. existent *Existing railway axis*
—	Aparat de cale existent *Existing turnout*
—	Ax c.f. proiectat *Designed railway axis*
—	Aparat de cale proiectat *Designed turnout*
—	Ax c.f. si aparat de cale proiectate in cadrul proiectului: "Studiu de fezabilitate și Proiect Tehnic pentru modernizarea liniei de cale ferată București Nord - Craiova, Subsecțiunea 1: București Nord - Roșiori Nord" *Designed railway axis and turnout in the project: "Feasibility Study and Tehnical Project for the modernization of the Bucuresti Nord - Craiova railway line, Subsection 1: Bucuresti Nord - Rosiori Nord"*
—	Ax c.f. si aparat de cale proiectate in cadrul proiectului: "Modernizarea infrastructurii de cale ferata dintre statiile CF Bucuresti Nord - Jilava - Giurgiu Nord - Giurgiu Nord Frontiera - Lot 2" *Designed railway axis and turnout in the project: "Modernization of the railway infrastructure between railway stations Bucuresti Nord - Jilava - Giurgiu Nord - Giurgiu Nord Frontiera - Lot 2"*
—	Ax c.f. si aparat de cale proiectate in cadrul proiectului: "Modernizarea / consolidarea / reabilitarea statiei CF Gara de Nord Bucuresti - proiectare si executie" *Designed railway axis and turnout in the project: "Modernization / consolidation / rehabilitation of the Bucuresti Nord railway Station - design and execution"*
🟪	Ampriza lucrarilor proiectate *Total designed land requirement*
🟧	Lucrari de drumuri proiectate *Designed road works*
—	Lucrari de consolidari proiectate *Designed consolidation works*
—	Lucrari de arta proiectate *Designed art works*
—	Panouri fonoabsorbante proiectate *Designed sound barriers*
—	Plantare perdea forestiera *Forest curtain planting*
— —	Limita CFR existenta *Existing CFR limit*

ENTITATE CONTRACTANTA
CONTRACTING ENTITY
C.N.C.F. "C.F.R." - S.A.

CONTRACTANT
CONTRACTOR
Asocierea S.C. ISPCF S.A. - S.C. BAICONS IMPEX SRL

	Nume *Name*	Data *Date*	Semnatura *Signature*
Sef proiect *Project manager*	Viorel Gorgonetu	11.2024	
Verificat *Checked*	Daniela Stancu	11.2024	
Proiectat *Designed*	Alexandru-Maximilian Ghetu	11.2024	

Studiu de fezabilitate pentru modernizarea liniilor și instalațiilor din Complexul Feroviar București

Feasibility Study for modernization lines and installations in the Bucharest Railway Complex

Proiect / *Project*
38 / 2022

Faza / *Phase*
S.F.
F.S.

Denumire / Title

Plan de Situație / *Site Plan*
km 18+900 - km 21+300

Scara / *Scale*
1:1000

Codificare / Codification System

COBU SF LPM DPS 00 00 066 R00

Istoricul reviziilor / Revision History

Rev.	Data/Date	Descriere Modificare / Modification description
1		
2		
3		
4		