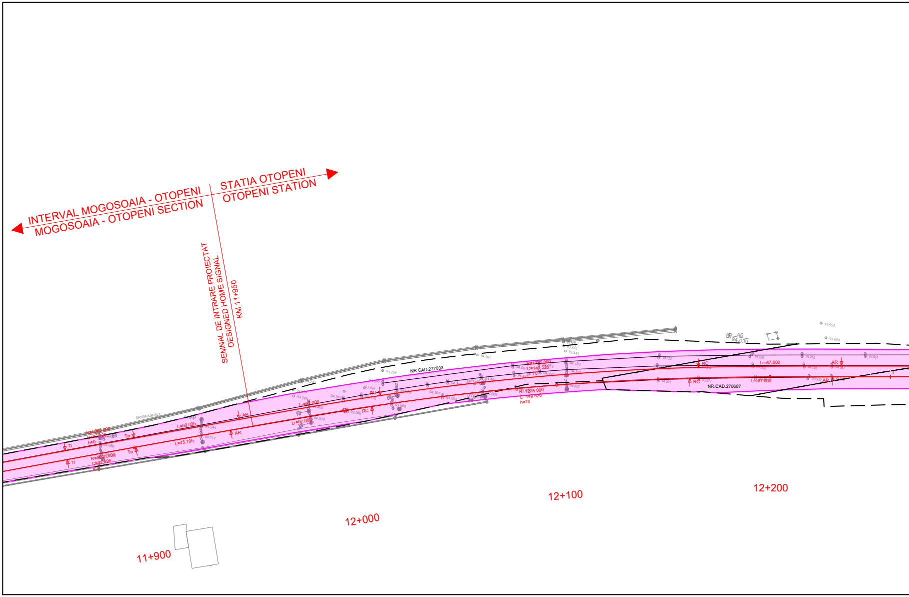
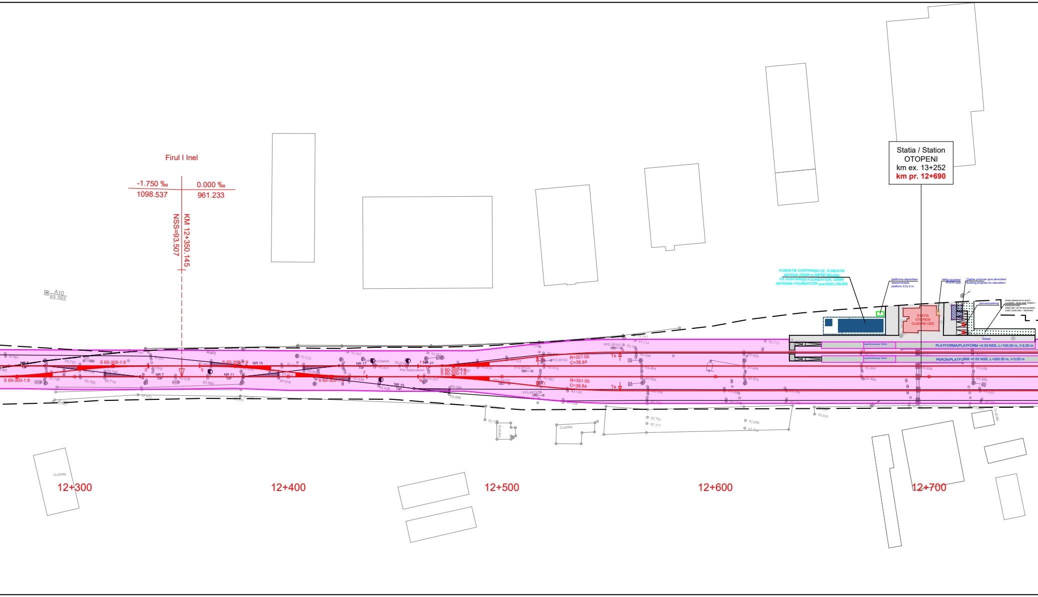
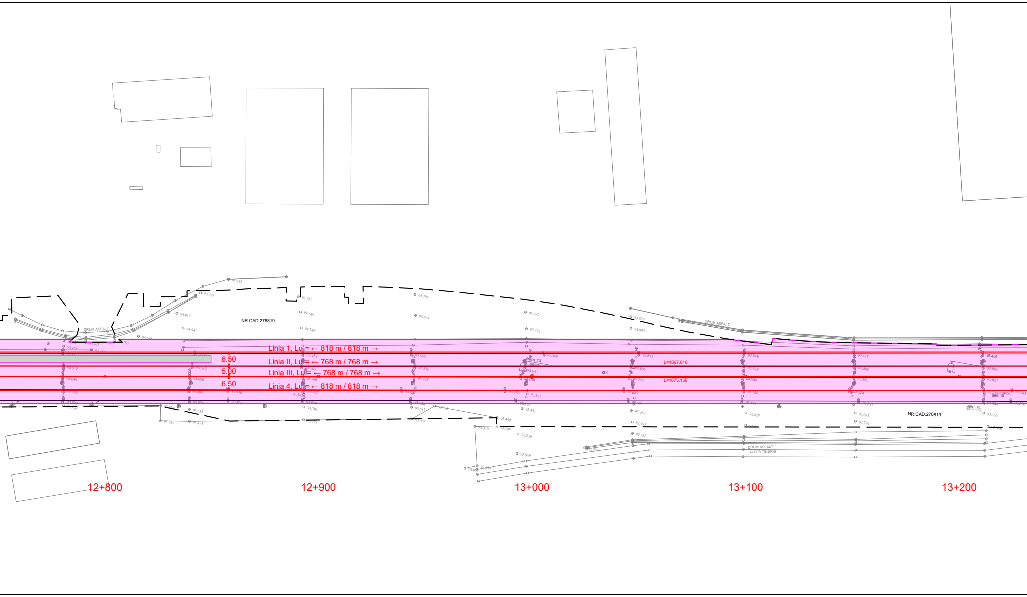
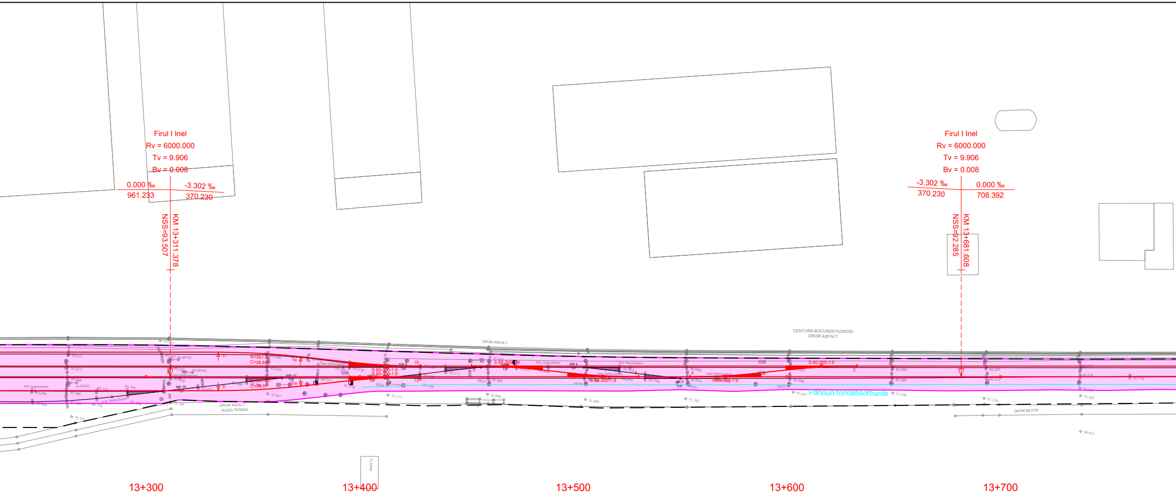
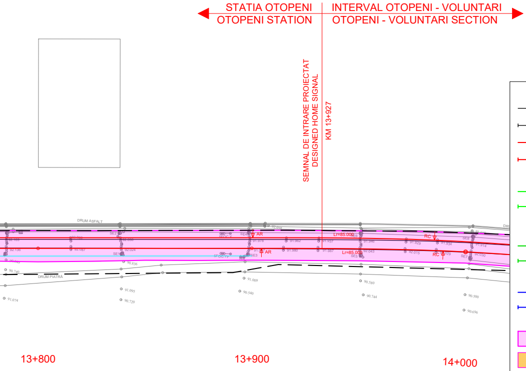

INTERVAL MOGOSOAIA - OTOPENI
MOGOSOAIA - OTOPENI SECTION
STATIA OTOPENI
OTOPENI STATION
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 11+950
DRUM ASFALT
R=5005.000
C=32.720
h=0
R=5000.000
C=32.696
h=0
Ti
Ti
Te
Te
L=50.025
L=45.105
AR
AR
Lr=67.000
Lr=67.000
RC
RC
NR.CAD.277033
R=1225.000
C=149.526
h=70
R=1225.000
C=149.526
h=70
5FOC.xt
NR.CAD.276687
A6
94.039
RC
RC
Lr=67.000
Lr=67.000
AR
AR
1
94.220
94.099
94.289
94.409
94.010
94.544
94.117
94.660
94.299
94.107
93.862
93.843
94.047
93.966
94.316
94.412
93.986
93.968
94.397
94.002
94.399
94.406
93.982
94.087
94.073
94.422
94.420
94.120
94.391
94.062
94.122
94.092
94.010
93.981
94.314
94.208
94.120
94.067
94.021
93.977
93.932
93.955
93.899
11+900
12+000
12+100
12+200


Firul I Inel
-1.750 ‰
1098.537
0.000 ‰
961.233
KM 12+350.145
NSS=93.507
A10
93.393
Statia / Station
OTOPENI
km ex. 13+252
km pr. 12+690
FUNDATIE CONTAINER CE, FUNDATIE ANTENA GSMR si IMPREJMUIRE/
CE CONTAINER FOUNDATION, GSMR ANTENNA FOUNDATION and ENCLOSURE
platforma depozitare deseuri/waste platform 3,5x 2 m.
rastel biciclete/ bicycle rack
Cladire propusa spre demolare/ Building propose for demolition
ZONA AMENAJATA DUPA LUCRARI - NIVELARE TEREN + INSAMANTARE/
AREA SET UP AFTER WORKS - LAND LEVELING + SEEDING
parcare/parking
STATIA OTOPENI CLADIRE CED
trotuar
PLATFORMA/PLATFORM +0.55 NSS, L=100.00 m, l=3.00 m
PERON/PLATFORM +0.55 NSS, L=200.00 m, l=3.05 m
S 60-300-1:9
S 60-300-1:9
S 60-300-1:9
S 60-300-1:9
S 60-300-1:9
S 60-300-1:9
NR 5 TIP
NR 7 TIP
NR 11 TIP
NR 15
NR 17 TIP
NR 19 TIP
NR 21 TIP
3
5
7
7
9
11
trav beton/lemn
R=351.00
C=38.84
R=351.00
C=38.84
Te
Ti
Ti
Te
YPD.5FOC
YF2.6FOC
YF3.6FOC
YF4.6FOC
YF5.6FOC
CLADIRE
CLADIRE
CLADIRE
CLADIRE
12+300
12+400
12+500
12+600
12+700


NR.CAD.276819
DRUM ASFALT
Linia 1, Lu = ← 818 m / 818 m →
Linia II, Lu = ← 768 m / 768 m →
Linia III, Lu = ← 768 m / 768 m →
Linia 4, Lu = ← 818 m / 818 m →
6.50
5.00
6.50
km 13
L=1667.018
L=1675.156
K
DRUM ASFALT
DRUM ASFALT
ALEEA TEIȘANI
NR.CAD.276819
SFOC
12+800
12+900
13+000
13+100
13+200


Firul I Inel
Rv = 6000.000
Tv = 9.906
Bv = 0.008
0.000 ‰
961.233
-3.302 ‰
370.230
KM 13+311.378
NSS=93.507
Firul I Inel
Rv = 6000.000
Tv = 9.906
Bv = 0.008
-3.302 ‰
370.230
0.000 ‰
708.392
KM 13+681.608
NSS=92.285
DRUM ASFALT
CENTURA BUCURESTI(DNCB)
DRUM ASFALT
R=351.60
C=38.84
Ti
Te
NR 14
TIP
NR 12
TIP
NR 10
TIP
NR 8
TIP
NR 4
TIP
NR 2
TIP
S 60-300-1:9
S 60-300-1:9
S 60-300-1:9
S 60-300-1:9
S 60-300-1:9
S 60-300-1:9
10
12
8
6
4
2
trav beton/lemn
trav lemn/beton
Xb.6FOC
X2.6FOC
x3.5FOC.
SE55
SE57
SE59
SE61
SE63
93.411
93.577
93.586
93.209
93.165
93.515
93.508
93.375
93.259
93.218
93.271
93.216
93.111
92.965
92.911
92.825
92.842
92.706
92.899
92.674
92.490
92.369
92.388
92.237
92.312
92.216
92.170
92.487
92.217
92.090
92.780
92.767
91.889
91.765
91.647
91.390
91.238
91.365
90.833
Panouri fonoabsorbante
DRUM ASFALT
ALEEA TEIŞANI
DRUM BETON
CLADIRE
13+300
13+400
13+500
13+600
13+700


STATIA OTOPENI
OTOPENI STATION
INTERVAL OTOPENI - VOLUNTARI
OTOPENI - VOLUNTARI SECTION
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 13+927
DRUM ASFALT
DRUM PIATRA
AR
AR
Lr=85.000
Lr=85.000
RC
RC
13+800
13+900
14+000

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 11+900 - km 14+000

Scara / *Scale*
1:1000

Codificare / Codification System

C O B U | S F | L P M | D P S | 0 0 | 0 0 | 0 1 0 | R 0 0

Istoricul reviziilor / Revision History

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