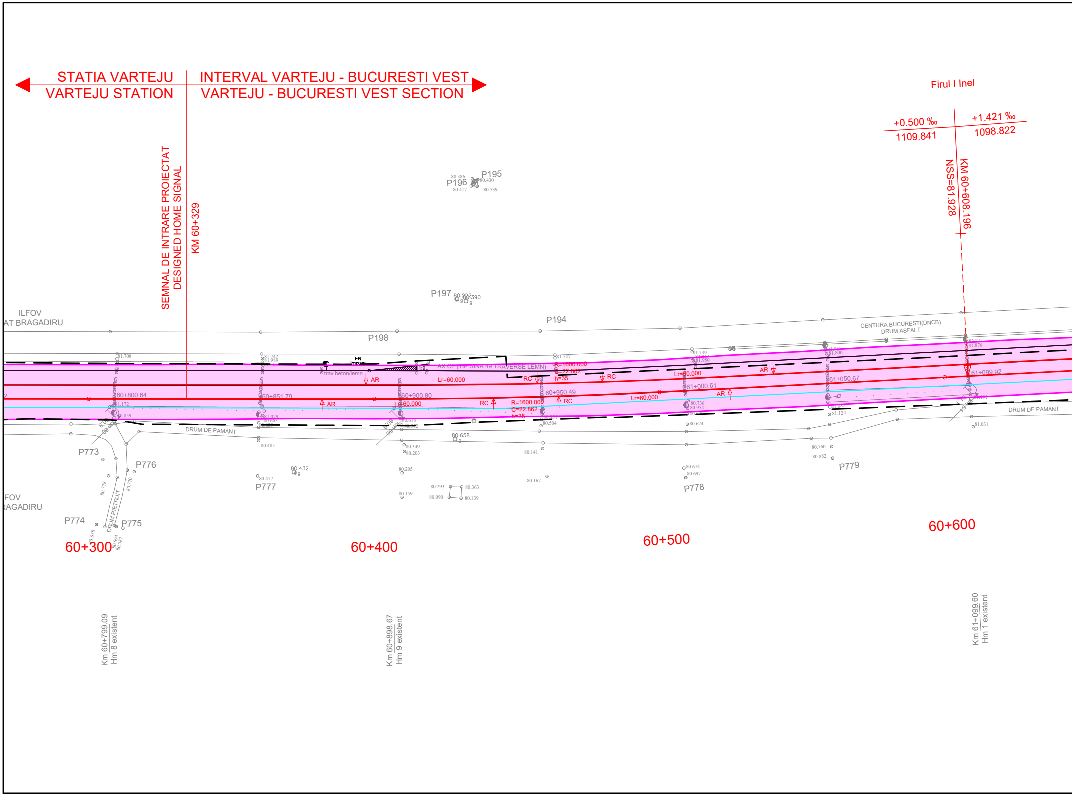
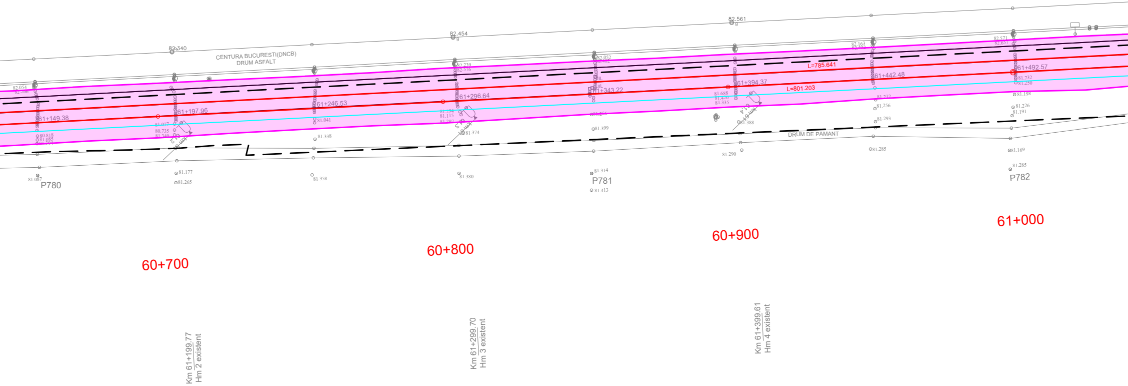
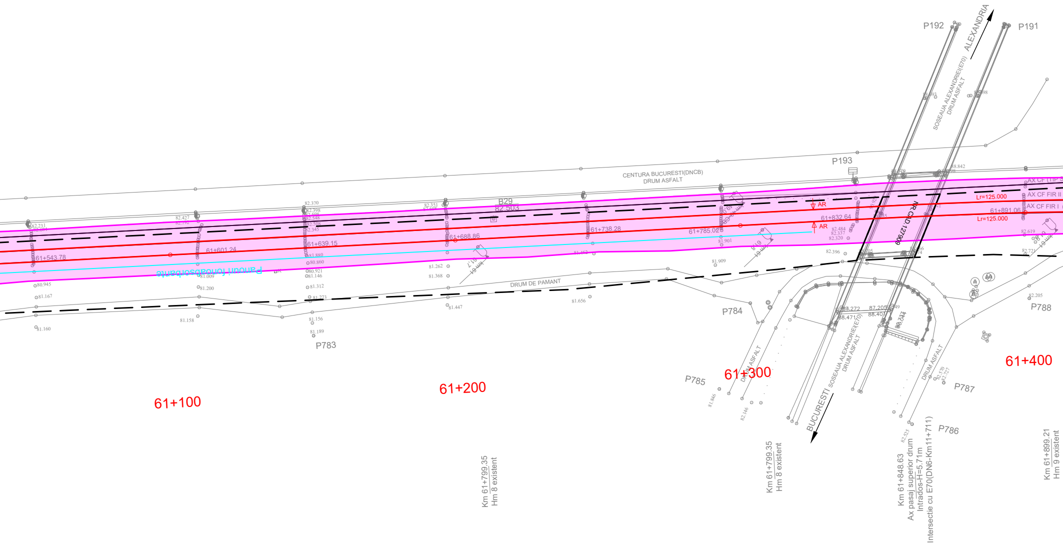
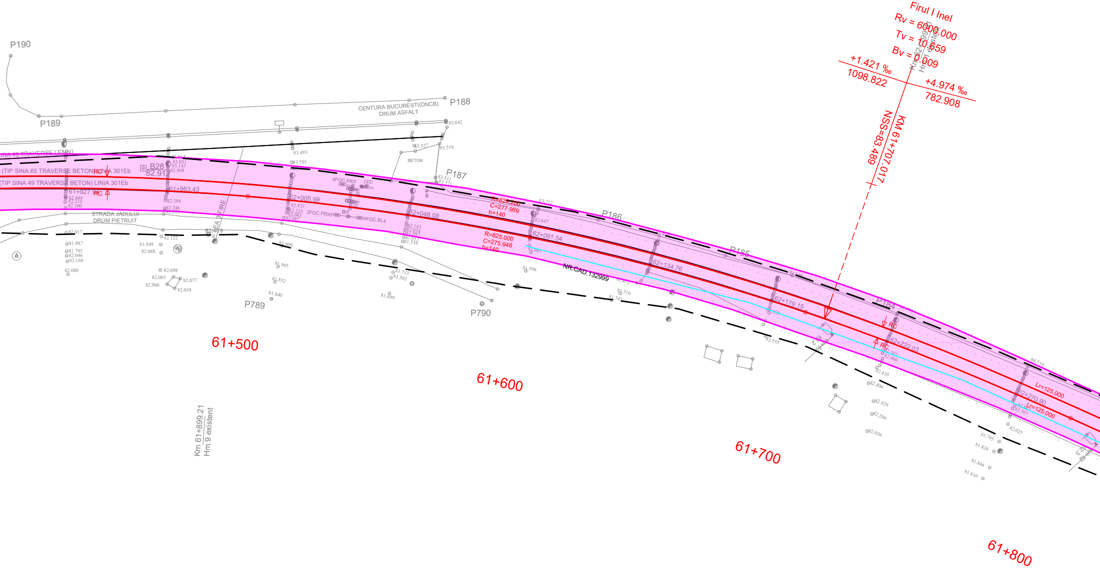
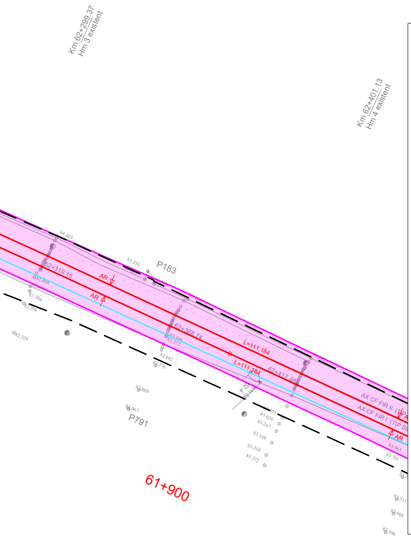

STATIA VARTEJU
VARTEJU STATION
INTERVAL VARTEJU - BUCURESTI VEST
VARTEJU - BUCURESTI VEST SECTION
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 60+329
Firul I Inel
+0.500 ‰
1109.841
+1.421 ‰
1098.822
NSS=81.928
KM 60+608.196
P195
P196
P197
P194
P198
ILFOV
AT BRAGADIRU
CENTURA BUCURESTI(DNCB)
DRUM ASFALT
AX CF (TIP SINA 49 TRAVERSE LEMN)
trav beton/lemn
FN
AR
RC
Lr=60.000
R=1600.000
C=22.862
h=35
60+800.64
60+851.79
60+900.80
60+950.49
61+000.61
61+050.67
61+099.92
DRUM DE PAMANT
DRUM PIETRUIT
FOV
AGADIRU
P773
P774
P775
P776
P777
P778
P779
60+300
60+400
60+500
60+600
Km 60+799.09
Hm 8 existent
Km 60+898.67
Hm 9 existent
Km 61+099.60
Hm 1 existent


CENTURA BUCURESTI(DNCB)
DRUM ASFALT
DRUM DE PAMANT
82.340
82.454
82.561
82.054
82.239
82.576
82.052
82.163
82.571
82.657
61+149.38
61+197.96
61+246.53
61+296.64
61+343.22
61+394.37
61+442.48
61+492.57
L=785.641
L=801.203
81.077
80.735
81.340
80.818
81.085
81.041
81.338
81.294
81.115
81.297
81.374
81.688
81.420
81.335
81.388
81.399
81.212
81.256
81.293
81.732
81.250
81.198
81.226
81.191
81.087
81.177
81.265
81.358
81.380
81.314
81.413
81.290
81.285
81.169
81.285
P780
P781
P782
Km 61,2
Km 61,3
Km 61,4
60+700
60+800
60+900
61+000
Km 61+199.77
Hm 2 existent
Km 61+299.70
Hm 3 existent
Km 61+399.61
Hm 4 existent


P192
P191
ALEXANDRIA
SOSEAUA ALEXANDRIEI(E70)
DRUM ASFALT
CENTURA BUCURESTI(DNCB)
DRUM ASFALT
P193
B29
82.503
61+543.78
61+601.24
61+639.15
61+688.86
61+738.28
61+785.02
61+832.64
61+891.06
AR
AR
Lr=125.000
Lr=125.000
AX CF (TIP S
AX CF FIR II
AX CF FIR I
NR.CAD.127909
Panouri fonoabsorbante
DRUM DE PAMANT
P783
P784
P785
P786
P787
P788
DRUM ASFALT
DRUM ASFALT
BUCURESTI
SOSEAUA ALEXANDRIEI(E70)
DRUM ASFALT
61+100
61+200
61+300
61+400
Km 61+799.35
Hm 8 existent
Km 61+799.35
Hm 8 existent
Km 61+848.63
Ax pasaj superior drum
Intrados-H=5.71m
Intersectie cu E70(DN6-Km11+711)
Km 61+899.21
Hm 9 existent
82.231
82.427
82.370
82.398
82.345
82.351
82.484
82.337
82.320
82.396
82.619
82.721
82.205
81.880
80.860
80.921
81.146
81.312
81.273
81.156
81.189
80.945
81.167
81.160
81.158
81.009
81.200
81.262
81.368
81.447
81.656
81.901
81.909
88.842
87.272
88.471
87.205
88.401


P190
P189
P188
CENTURA BUCURESTI(DNCB)
DRUM ASFALT
P187
BETON
P186
P185
P184
P789
P790
(TIP SINA 65 TRAVERSE BETON) LINIA 301Eb
(TIP SINA 49 TRAVERSE BETON) LINIA 301Eb
INA 49 TRAVERSE LEMN)
STRADA JADULUI
DRUM PIETRUIT
LEA 3 FIRE
B28
82.91
RC
RC
61+927.94
61+963.43
62+005.99
62+048.08
62+091.54
62+134.76
62+179.15
62+222.03
62+270.90
4FOC.PRX
CED
2FOC.PRXF
4FOC.BL4
R=829.200
C=277.989
h=140
R=825.000
C=275.948
h=140
Lr=125.000
Lr=125.000
NR.CAD.132999
Firul I Inel
Rv = 6000.000
Tv = 10.659
Bv = 0.009
+1.421 ‰
1098.822
+4.974 ‰
782.908
KM 61+707.017
NSS=83.489
Km 61+899.21
Hm 9 existent
61+500
61+600
61+700
61+800
83.642
83.519
83.527
83.493
83.501
83.014
83.031
83.145
82.868
82.444
82.210
82.100
82.384
82.246
82.431
82.225
82.083
82.087
82.143
82.054
81.887
81.613
81.538
83.511
83.571
83.712
82.647
84.120
84.510
82.502
82.480
82.410
82.406
82.429
82.286
82.056
82.707
82.025
81.795
81.826
81.844
81.810
82.555
81.516
81.741
81.598
81.909
81.945
81.852
81.840
81.713
81.562
81.699
82.017
81.987
81.795
82.046
82.168
82.080
82.122
81.949
82.088
82.098
82.085
82.077
82.006
82.038


Km 62+299.37
Hm 3 existent
Km 62+401.13
Hm 4 existent
84.803
85.353
P183
62+319.15
AR
AR
82.864
82.384
82.298
82.329
62+368.74
83.506
83.372
82.892
82.776
L=111.184
L=111.184
62+417.48
km 62.4
AX CF FIR II (TIP
AX CF FIR I (TIP SI
AR
AR
83.965
83.701
82.889
83.067
P791
83.051
83.026
83.267
83.169
83.318
83.372
61+900
83.531
83.488
83.596

## LEGENDA / *LEGEND*

| | |
|---|---|
| — | Ax c.f. existent<br>*Existing railway axis* |
| —●▨ | Aparat de cale existent<br>*Existing turnout* |
| — | Ax c.f. proiectat<br>*Designed railway axis* |
| —●◣ | Aparat de cale proiectat<br>*Designed turnout* |
| —<br>—●◣ | 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"<br>*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"* |
| —<br>—●◣ | 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"<br>*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"* |
| —<br>—●◣ | Ax c.f. si aparat de cale proiectate in cadrul proiectului: "Modernizarea / consolidarea / reabilitarea statiei CF Gara de Nord Bucuresti - proiectare si executie"<br>*Designed railway axis and turnout in the project: "Modernization / consolidation / rehabilitation of the Bucuresti Nord railway Station - design and execution"* |
| ▭ | Ampriza lucrarilor proiectate<br>*Total designed land requirement* |
| ▭ | Lucrari de drumuri proiectate<br>*Designed road works* |
| — | Lucrari de consolidari proiectate<br>*Designed consolidation works* |
| — | Lucrari de arta proiectate<br>*Designed art works* |
| — | Panouri fonoabsorbante proiectate<br>*Designed sound barriers* |
| — | Plantare perdea forestiera<br>*Forest curtain planting* |
| — — — | Limita CFR existenta<br>*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<br>*Name* | Data<br>*Date* | Semnatura<br>*Signature* |
|---|---|---|---|
| Şef Proiect<br>*Project Manager* | Viorel Gorgonetu | 11.2024 | |
| Verificat<br>*Checked* | Ioana Crăciun | 11.2024 | |
| Proiectat<br>*Designed* | Radu Crăciun | 11.2024 | |

**”Modernizarea liniilor și instalațiilor din Complexul Feroviar București”**
**Studiu de fezabilitate**

***”Modernization lines and installations in the Bucharest Railway Complex***
***Feasibility Study***

Proiect / *Project*
38 / 2022

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

Denumire / *Title*

**Plan de Situație / *Site Plan***
**km 60+400 - km 61+900**

Scara / *Scale*
1:1000

Codificare / Codification System

C O B U | S F | C F S | D P S | 0 0 | 0 0 | 0 4 4 | R 0 0

Istoricul reviziilor / Revision History

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