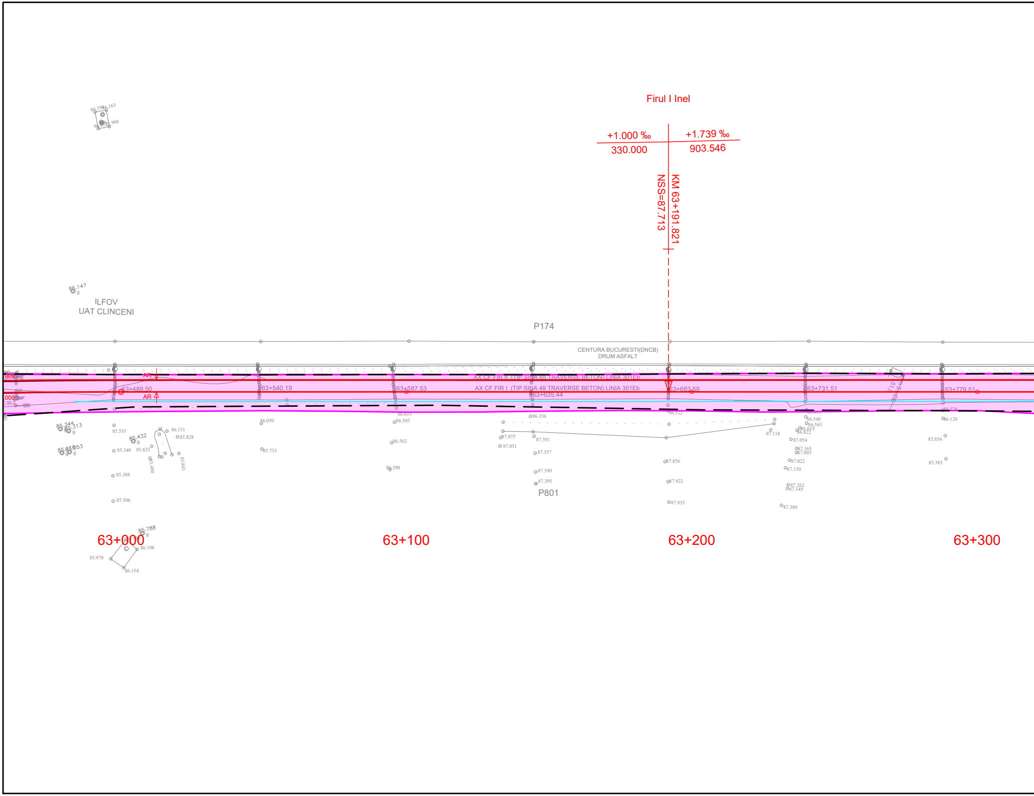
Firul I Inel
+1.000 ‰
330.000
+1.739 ‰
903.546
KM 63+191.821
NSS=87.713
ILFOV
UAT CLINCENI
P174
CENTURA BUCURESTI(DNCB)
DRUM ASFALT
AX CF FIR II (TIP SINA 65 TRAVERSE BETON) LINIA 301Eb
AX CF FIR I (TIP SINA 49 TRAVERSE BETON) LINIA 301Eb
AR
AR
63+489.50
63+540.19
63+587.53
63+635.44
63+683.59
63+731.51
63+779.51
P801
63+000
63+100
63+200
63+300
86.147
85.344
85.313
85.535
85.432
85.340
85.623
86.131
85.828
85.490
85.843
85.388
85.506
85.788
86.198
85.978
86.154
86.050
85.733
86.653
86.505
86.502
86.290
86.356
87.075
87.051
87.391
87.357
87.390
87.395
86.322
87.856
87.922
87.935
87.118
86.548
86.563
86.619
86.622
87.054
87.165
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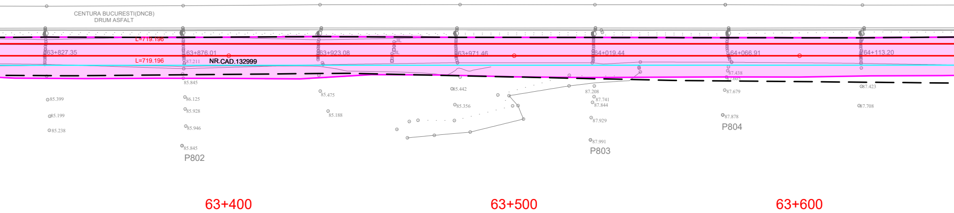
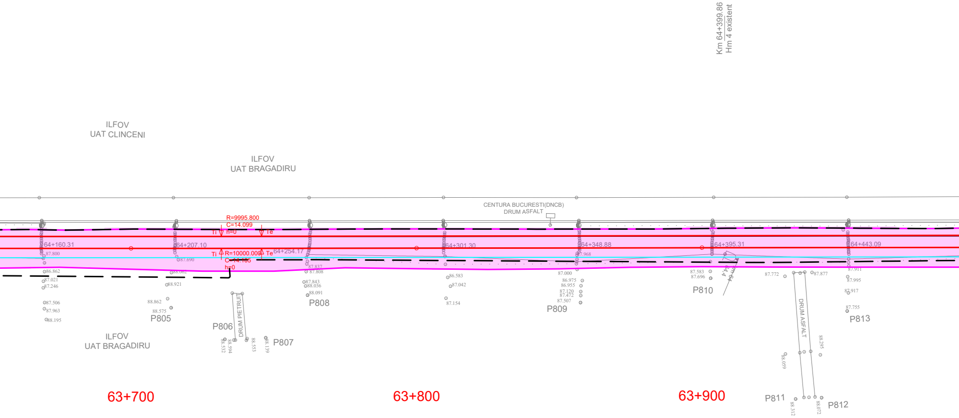
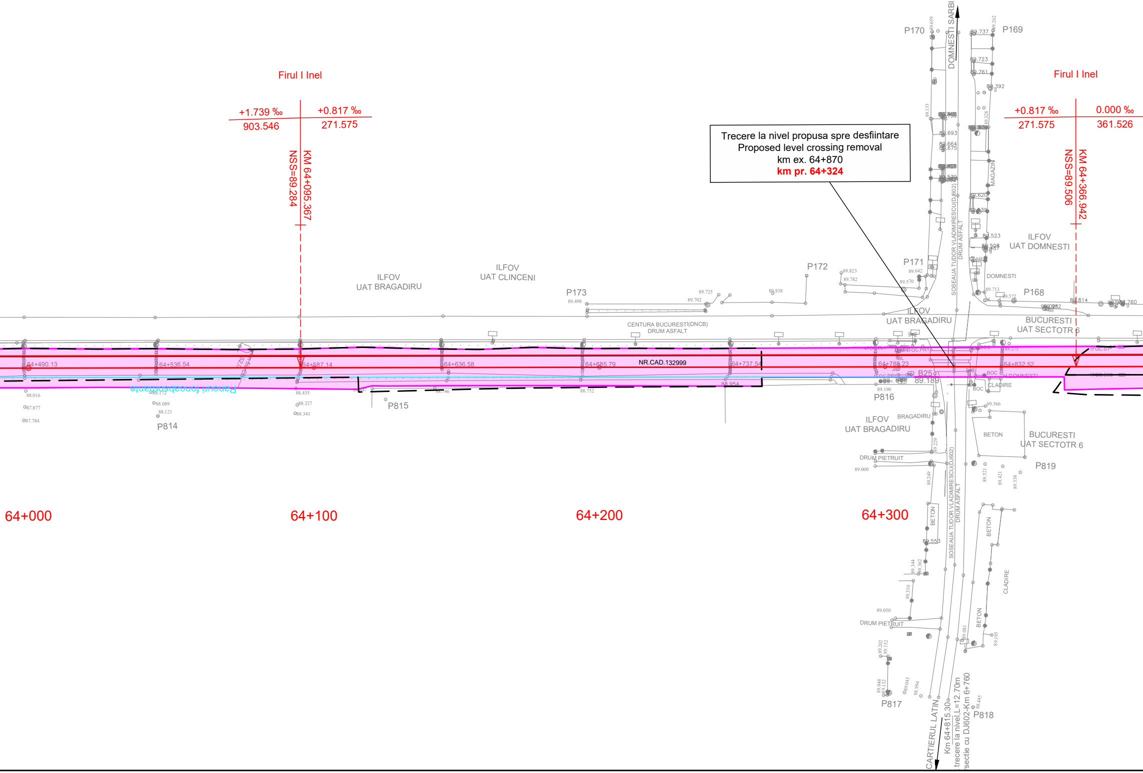
87.022
87.150
87.262
87.149
87.380
86.524
86.128
85.856
85.385

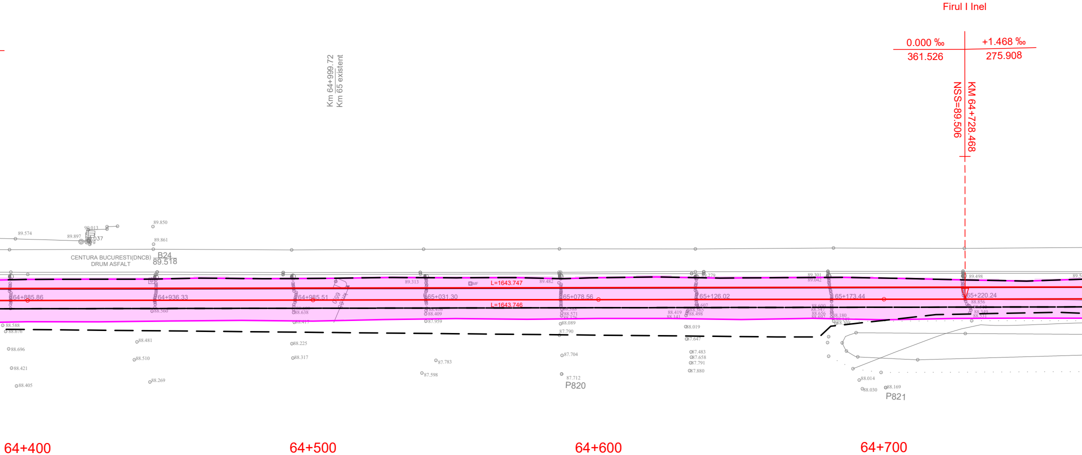

CENTURA BUCURESTI(DNCB)
DRUM ASFALT
L=719.196
L=719.196
63+827.35
63+876.01
63+923.08
63+971.46
64+019.44
64+066.91
64+113.20
NR.CAD.132999
JIL
JIL
87.211
85.845
85.399
86.125
85.928
85.199
85.238
85.946
85.845
P802
85.475
85.188
85.442
85.356
87.208
87.741
87.844
87.929
87.991
P803
87.438
87.605
87.679
87.878
P804
87.423
87.708
63+400
63+500
63+600


Km 64+399.86
Hm 4 existent
ILFOV
UAT CLINCENI
ILFOV
UAT BRAGADIRU
CENTURA BUCURESTI(DNCB)
DRUM ASFALT
R=9995.800
C=14.099
h=0
Ti
Te
R=10000.000
C=14.105
h=0
Ti
Te
64+160.31
64+207.10
64+254.17
64+301.30
64+348.88
64+395.31
64+443.09
87.800
86.862
87.021
87.246
87.506
87.963
88.195
87.690
88.002
88.921
88.862
88.575
P805
P806
DRUM PIETRUIT
88.532
88.594
88.553
88.139
P807
87.837
87.808
87.843
88.036
88.091
P808
86.583
87.042
87.154
87.968
87.000
86.975
86.955
87.120
87.472
87.507
P809
87.583
87.696
P810
km 64
64.4
87.772
87.877
DRUM ASFALT
88.295
88.059
P811
88.312
88.072
P812
87.911
87.995
87.917
87.755
P813
ILFOV
UAT BRAGADIRU
63+700
63+800
63+900



Firul I Inel
+1.739 ‰
903.546
+0.817 ‰
271.575
KM 64+095.367
NSS=89.284
Firul I Inel
+0.817 ‰
271.575
0.000 ‰
361.526
KM 64+366.942
NSS=89.506
DOMNESTI SARBI
P170
P169
P171
P172
P173
P168
P814
P815
P816
P817
P818
P819
ILFOV
UAT BRAGADIRU
ILFOV
UAT CLINCENI
ILFOV
UAT DOMNESTI
DOMNESTI
MAGAZIN
ILFOV
UAT BRAGADIRU
BUCURESTI
UAT SECTOTR 6
CENTURA BUCURESTI(DNCB)
DRUM ASFALT
SOSEAUA TUDOR VLADIMIRESCU(DJ602)
DRUM ASFALT
64+490.13
64+536.54
64+587.14
64+636.58
64+685.79
64+737.54
64+788.23
64+832.52
NR.CAD.132999
Panouri fonoabsorbante
B25
89.189
ILFOV
UAT BRAGADIRU
BRAGADIRU
BUCURESTI
UAT SECTOTR 6
BETON
CLADIRE
BOC
DRUM PIETRUIT
DRUM PIETRUIT
BETON
BETON
CLADIRE
64+000
64+100
64+200
64+300
CARTIERUL LATIN
Km 64+815.30
trecere la nivel,L=12.70m
sectie cu DJ602-Km 6+760

Trecere la nivel propusa spre desfiintare
Proposed level crossing removal
km ex. 64+870
km pr. 64+324


Firul I Inel
0.000 ‰
361.526
+1.468 ‰
275.908
NSS=89.506
KM 64+728.468
Km 64+999.72
Km 65 existent
CENTURA BUCURESTI(DNCB)
DRUM ASFALT
B24
89.518
L=1643.747
L=1643.746
64+885.86
64+936.33
64+985.51
65+031.30
65+078.56
65+126.02
65+173.44
65+220.24
P820
P821
64+400
64+500
64+600
64+700
89.574
89.897
90.013
89.850
89.861
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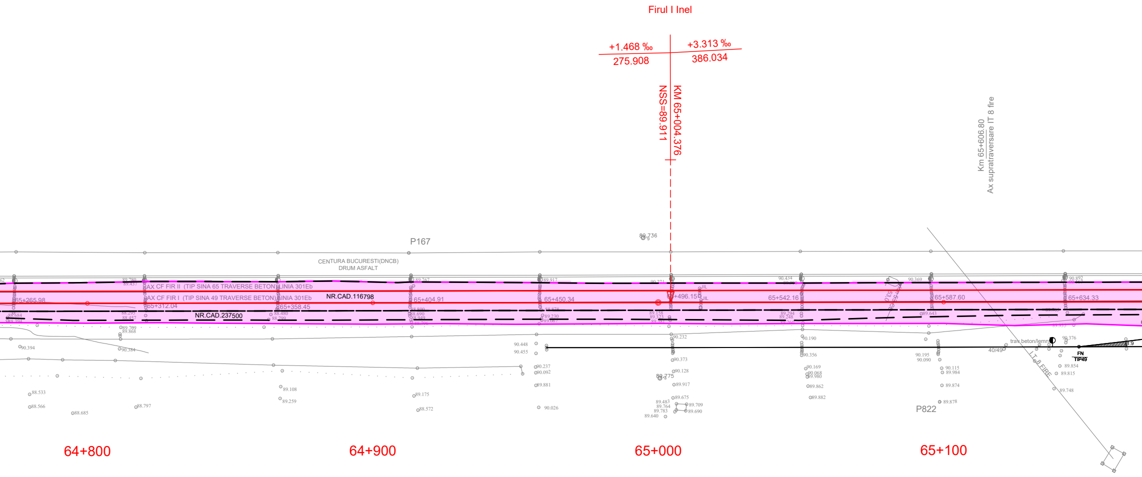
Firul I Inel
+1.468 ‰
275.908
+3.313 ‰
386.034
KM 65+004.376
NSS=89.911
Km 65+606.80
Ax supratraversare IT 8 fire
P167
CENTURA BUCURESTI(DNCB)
DRUM ASFALT
AX CF FIR II (TIP SINA 65 TRAVERSE BETON) LINIA 301Eb
AX CF FIR I (TIP SINA 49 TRAVERSE BETON) LINIA 301Eb
NR.CAD.116798
NR.CAD.237500
65+265.98
65+312.04
65+358.45
65+404.91
65+450.34
65+496.15
65+542.16
65+587.60
65+634.33
JIL
JIL
53,0
trav beton/lemn
40/49
FN
TIP49
L.T. 8 FIRE
P822
89.736
89.780
89.437
89.767
89.917
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88.295
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88.480
88.799
88.800
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89.381
89.294
89.248
89.260
89.643
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89.868
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90.384
90.448
90.455
90.232
90.190
90.195
90.090
90.376
90.373
90.356
90.237
90.092
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90.169
90.068
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89.862
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89.748
89.675
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89.640
89.709
89.690
90.026
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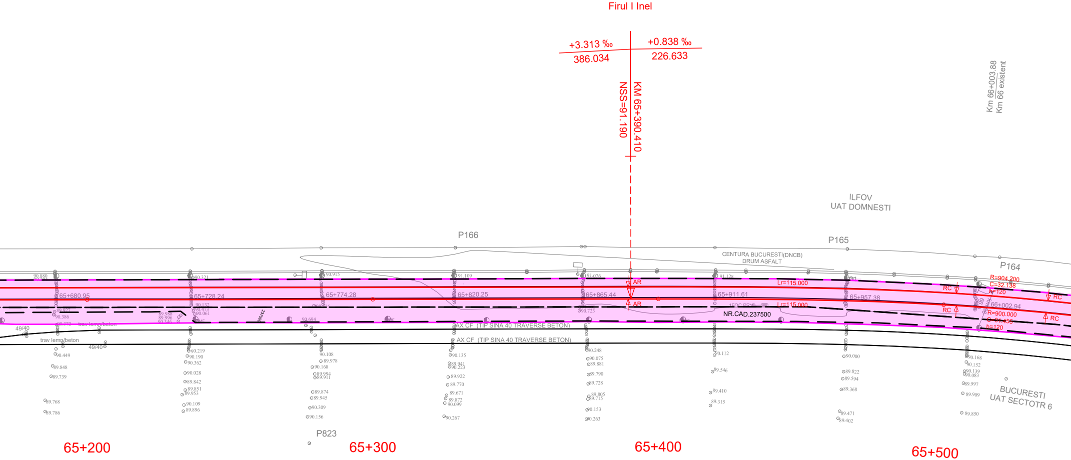
64+800
64+900
65+000
65+100


Firul I Inel
+3.313 ‰
386.034
+0.838 ‰
226.633
NSS=91.190
KM 65+390.410
Km 66+003.88
Km 66 existent
ILFOV
UAT DOMNESTI
P166
P165
P164
P823
CENTURA BUCURESTI(DNCB)
DRUM ASFALT
65+680.95
65+728.24
65+774.28
65+820.25
65+865.44
65+911.61
65+957.38
66+002.94
AR
AR
Lr=115.000
Lr=115.000
RC
RC
RC
RC
R=904.200
C=32.138
h=120
R=900.000
C=31.455
h=120
NR.CAD.237500
237500
AX CF (TIP SINA 40 TRAVERSE BETON)
AX CF (TIP SINA 40 TRAVERSE BETON)
trav lemn/beton
trav lemn/beton
49/40
49/40
BUCURESTI
UAT SECTOTR 6
90.880
90.321
90.915
91.109
91.076
91.128
90.132
90.473
90.061
89.927
90.386
89.988
89.996
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90.694
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89.739
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89.851
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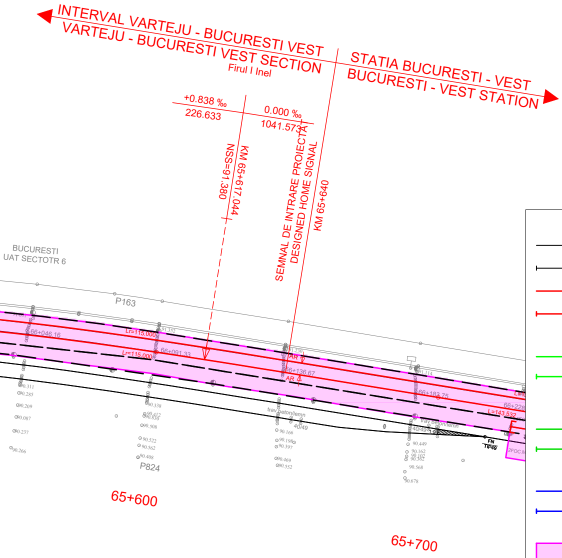
65+200
65+300
65+400
65+500


INTERVAL VARTEJU - BUCURESTI VEST
VARTEJU - BUCURESTI VEST SECTION
Firul I Inel
STATIA BUCURESTI - VEST
BUCURESTI - VEST STATION
+0.838 ‰
226.633
0.000 ‰
1041.573
KM 65+617.044
NSS=91.380
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 65+640
BUCURESTI
UAT SECTOTR 6
P163
P824
66+046.16
66+091.33
66+136.67
66+183.75
66+228
Lr=115.000
Lr=115.000
L=143.532
AR
AR
91.352
91.230
91.114
90.311
90.285
90.209
90.087
90.237
90.266
90.338
90.412
90.830
90.508
90.522
90.562
90.408
90.166
90.198
90.397
90.469
90.552
90.449
90.162
90.102
90.362
90.568
90.678
trav beton/lemn
trav beton/lemn
40/49
40/49
1:9
FN
TIP49
2FOC.M
65+600
65+700

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

Fondat in 1947

	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 63+000 - km 65+700

Scara / *Scale*
1:1000

Codificare / Codification System

C O B U S F L P M D P S 0 0 0 0 0 4 6 R 0 0

Istoricul reviziilor / Revision History

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