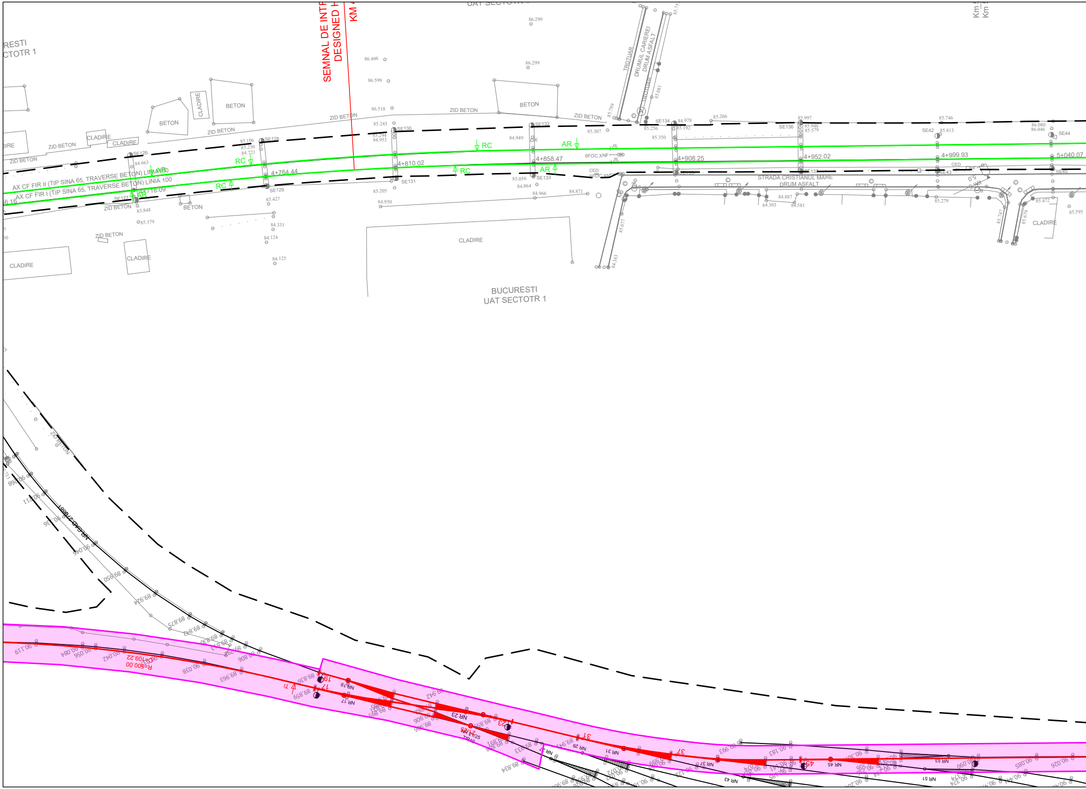
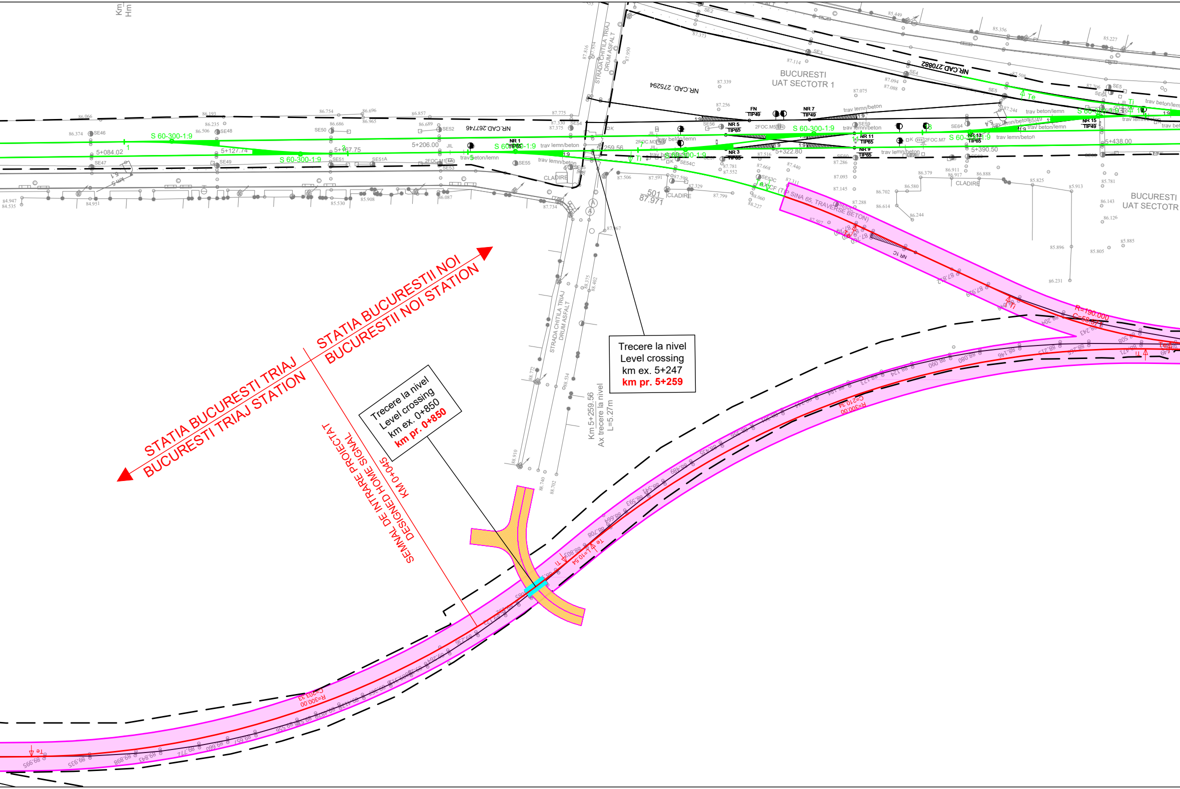
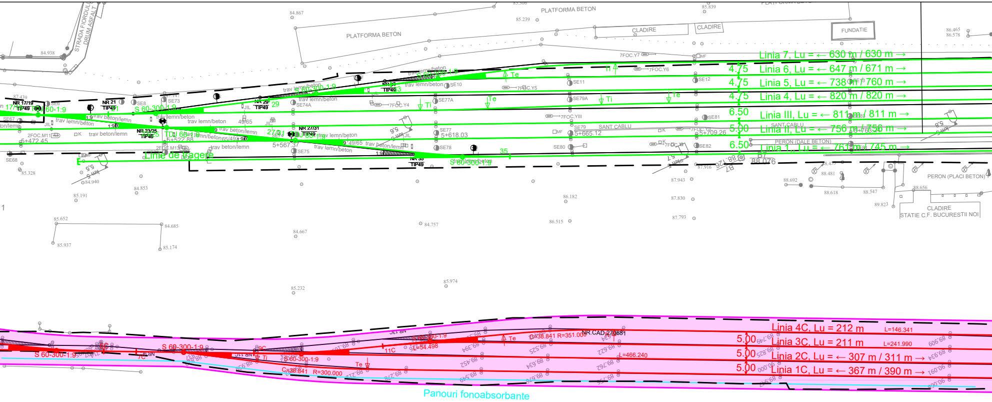
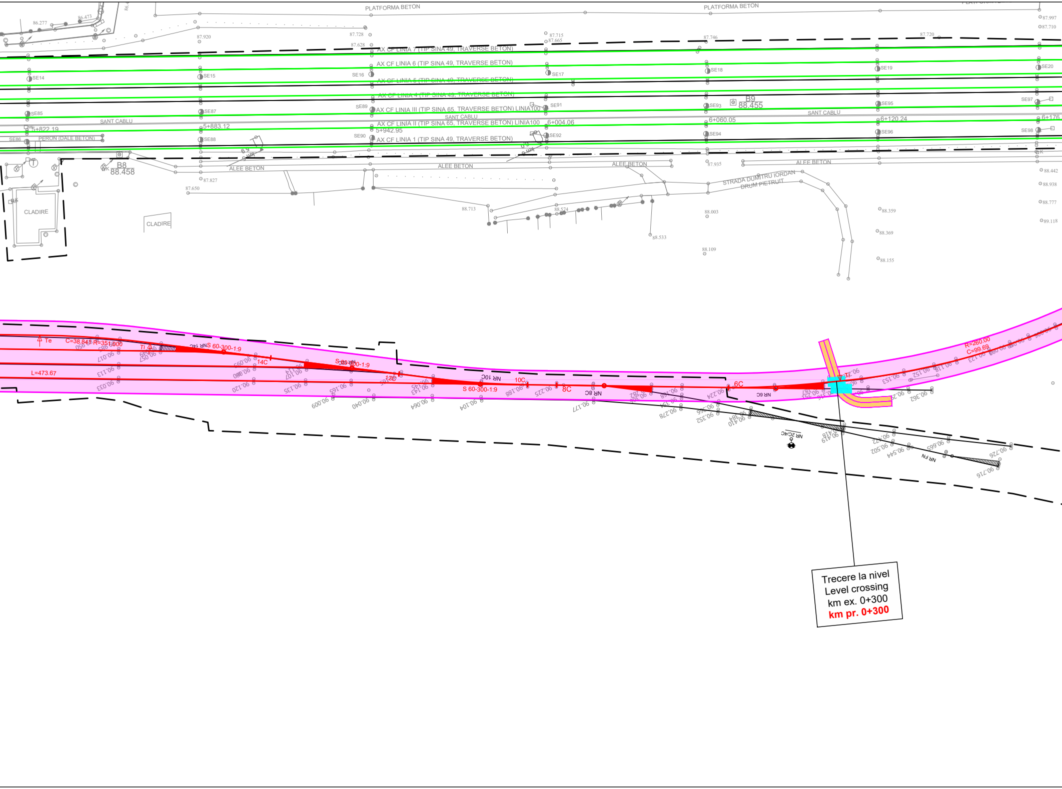

SEMNAL DE INTR
DESIGNED H
KM 4
UAT SECTOTR 1
RESTI
CTOTR 1
BUCURESTI
UAT SECTOTR 1
AX CF FIR II (TIP SINA 65, TRAVERSE BETON) LINIA 100
AX CF FIR I (TIP SINA 65, TRAVERSE BETON) LINIA 100
TROTUAR
DRUMUL CARIEREI
DRUM ASFALT
STRADA CRISTIANUL MARE
DRUM ASFALT
ZID BETON
BETON
CLADIRE
RC
AR
4+718.09
4+764.44
4+810.02
4+858.47
4+908.25
4+952.02
4+999.93
5+040.07
SE126
SE127
SE128
SE129
SE130
SE131
SE132
SE133
SE134
SE136
SE137
SE42
SE43
SE44
SE45
6FOC.XNF
JIL
CED
R=500.00
L=109.22
NR 17
NR 19
NR 23
NR 29
NR 31
NR 37
NR 43
NR 45
NR 51
NR 53
Km


Km
Hm
STATIA BUCURESTI TRIAJ
BUCURESTI TRIAJ STATION
STATIA BUCURESTI NOI
BUCURESTII NOI STATION
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 0+445
BUCURESTI
UAT SECTOTR 1
BUCURESTI
UAT SECTOTR
NR.CAD. 275294
NR.CAD. 270882
NR.CAD. 267746
STRADA CHITILA TRIAJ
DRUM ASFALT
S 60-300-1:9
5+084.02
5+127.74
5+167.75
5+206.00
5+259.56
5+322.80
5+390.50
5+438.00
NR 1 TIP65
NR 3 TIP65
NR 5 TIP65
NR 7 TIP49
NR 9 TIP65
NR 11 TIP65
NR 13 TIP65
NR 15 TIP49
FN TIP49
NR 1C
trav lemn/beton
trav beton/lemn
CLADIRE
501
87.971
Km 5+259.56
Ax trecere la nivel
L=5.27m
CF (TIP SINA 65, TRAVERSE BETON)
R=190.000
R=300.00
C=210.34
C=203.33
Te
Ti

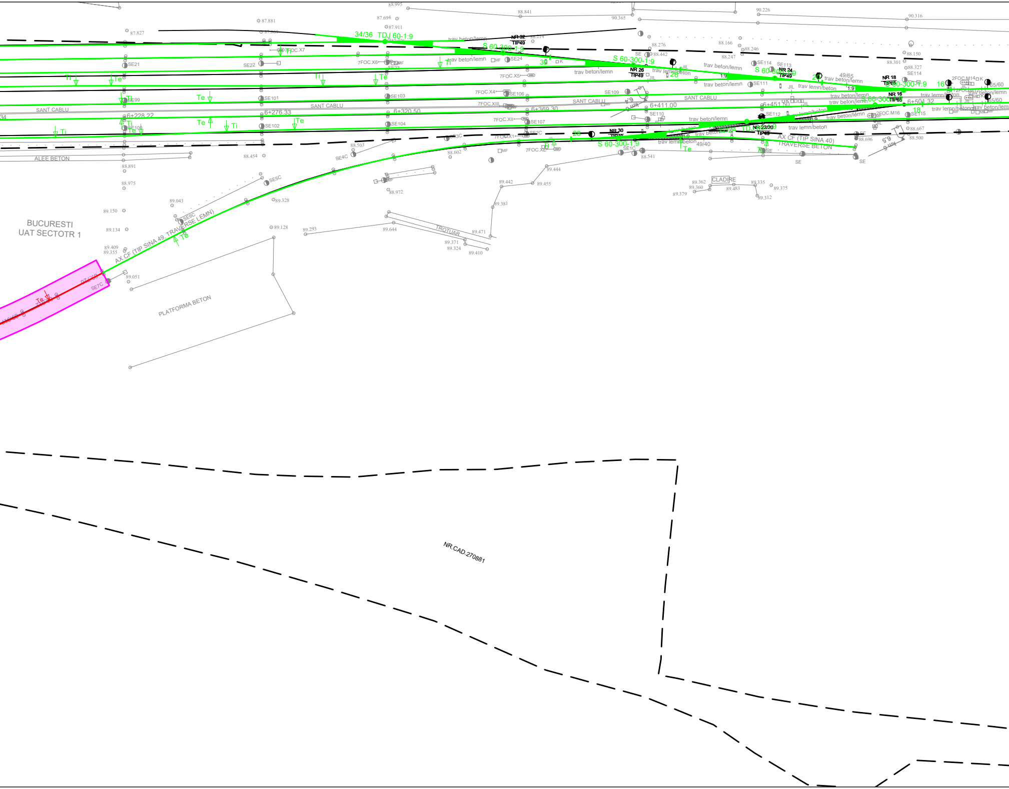
Trecere la nivel
Level crossing
km ex. 5+247
km pr. 5+259

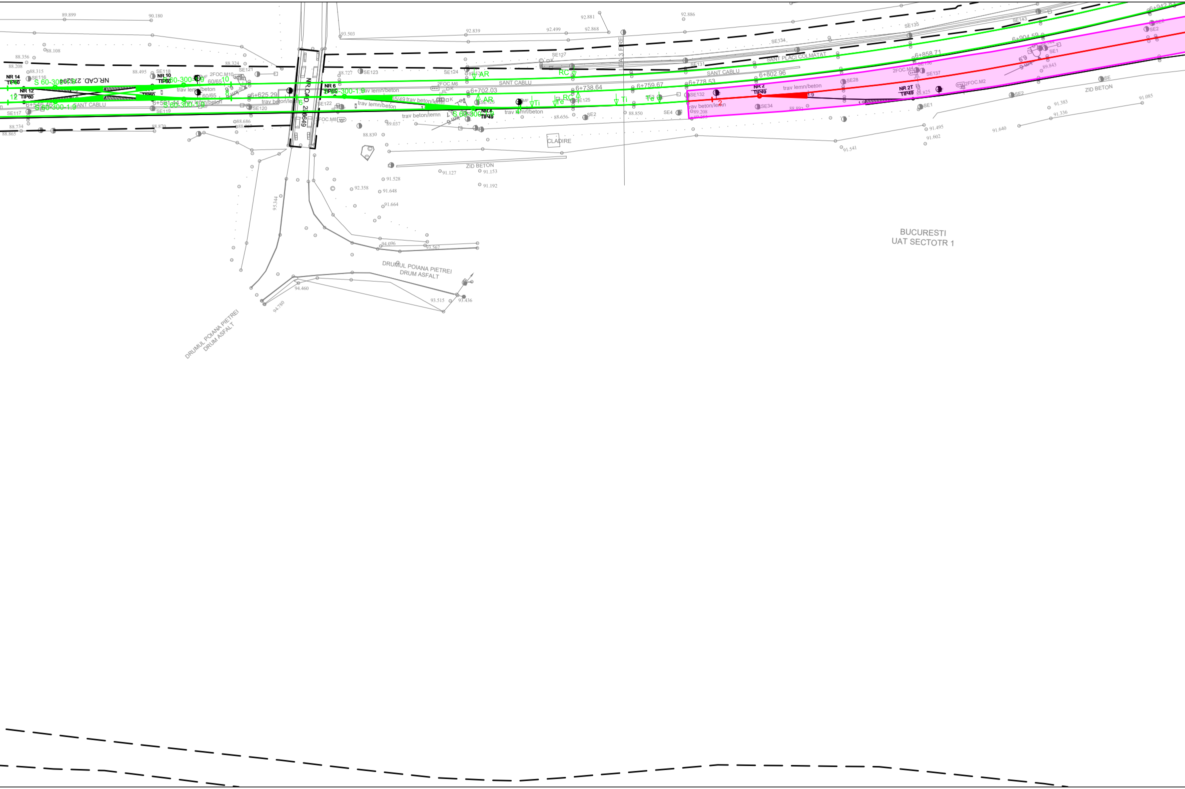
Trecere la nivel
Level crossing
km ex. 0+850
km pr. 0+850

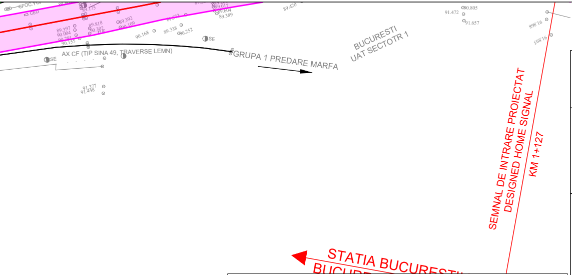

PLATFORMA BETON
PLATFORMA BETON
CLADIRE
CLADIRE
FUNDATIE
STRADA FIORDULUI
DRUM ASFALT
Linia 7, Lu = ← 630 m / 630 m →
4.75
Linia 6, Lu = ← 647 m / 671 m →
4.75
Linia 5, Lu = ← 738 m / 760 m →
4.75
Linia 4, Lu = ← 820 m / 820 m →
6.50
Linia III, Lu = ← 811 m / 811 m →
5.00
Linia II, Lu = ← 756 m / 756 m →
6.50
Linia 1,, Lu = ← 761 m / 745 m →
SANT CABLU
PERON (DALE BETON)
PERON (PLACI BETON)
CLADIRE
STATIE C.F. BUCURESTII NOI
NR 17/19
TIP49
NR 21
TIP49
NR 23/25
TIP49
NR 29
TIP49
NR 27/31
TIP49
NR 33
TIP49
S 60-300-1:9
trav lemn/beton
trav beton/lemn
5+472.45
5+522.88
5+567.37
5+618.03
5+665.12
5+709.26
5+763.24
Linie de tragere
Te
Ti
88.076
Linia 4C, Lu = 212 m
L=146.341
5.00
Linia 3C, Lu = 211 m
L=241.990
5.00
Linia 2C, Lu = ← 307 m / 311 m →
5.00
Linia 1C, Lu = ← 367 m / 390 m →
NR.CAD.270881
C=38.841 R=351.000
C=38.841 R=300.000
L=54.498
L=466.240
11C
9C
7C
Panouri fonoabsorbante


PLATFORMA BETON
PLATFORMA BETON
AX CF LINIA 7 (TIP SINA 49, TRAVERSE BETON)
AX CF LINIA 6 (TIP SINA 49, TRAVERSE BETON)
AX CF LINIA 5 (TIP SINA 49, TRAVERSE BETON)
AX CF LINIA 4 (TIP SINA 49, TRAVERSE BETON)
AX CF LINIA III (TIP SINA 65, TRAVERSE BETON) LINIA100
AX CF LINIA II (TIP SINA 65, TRAVERSE BETON) LINIA100
AX CF LINIA 1 (TIP SINA 49, TRAVERSE BETON)
SANT CABLU
SANT CABLU
SANT CABLU
PERON (DALE BETON)
ALEE BETON
ALEE BETON
ALEE BETON
ALEE BETON
STRADA DUMITRU IORDAN
DRUM PIETRUIT
CLADIRE
CLADIRE
B8
88.458
B9
88.455
SE14
SE15
SE16
SE17
SE18
SE19
SE20
SE85
SE86
SE87
SE88
SE89
SE90
SE91
SE92
SE93
SE94
SE95
SE96
SE97
SE98
5+822.19
5+883.12
5+942.95
6+004.06
6+060.05
6+120.24
6+176
86.277
86.473
87.920
87.728
87.628
87.715
87.665
87.746
87.720
87.997
87.710
87.827
87.650
88.713
88.574
88.533
88.003
88.109
87.935
88.442
88.938
88.777
89.118
88.359
88.369
88.155
Te
C=38.845 R=351.000
Ti
NR 14C
S 60-300-1:9
14C
S 60-300-1:9
NR 12C
12C
NR 10C
10C
S 60-300-1:9
8C
NR 8C
6C
NR 6C
L=473.67
R=260.00
C=99.69
NR 2C/4C
NR FN
90.017
90.113
90.033
90.093
90.080
90.120
90.107
90.135
90.165
90.009
90.040
90.064
90.104
90.143
90.188
90.225
90.177
90.278
90.352
90.224
90.410
90.419
90.472
90.502
90.544
90.665
90.726
90.716
90.153
90.152
90.118
90.123
90.362

Trecere la nivel
Level crossing
km ex. 0+300
km pr. 0+300


BUCURESTI
UAT SECTOTR 1
AX CF (TIP SINA 49, TRAVERSE LEMN)
AX CF (TIP SINA 40)
TRAVERSE BETON
PLATFORMA BETON
TROTUAR
CLADIRE
ALEE BETON
SANT CABLU
34/36 TDJ 60-1:9
S 60-300-1:9
NR 32 TIP49
NR 30 TIP49
NR 26 TIP49
NR 24 TIP49
NR 22/20 TIP49
NR 18 TIP65
NR 16 TIP65
49/65
49/40
65/60
6+228.22
6+276.33
6+320.50
6+369.30
6+411.00
6+451.50
6+501.32
trav beton/lemn
trav lemn/beton
Te
Ti
SE21
SE22
SE99
SE100
SE101
SE102
SE103
SE104
SE106
SE107
SE109
SE110
SE111
SE112
SE113
SE114
SE115
7FOC.X5
7FOC.X6
7FOC.X7
7FOC.X4
7FOC.XIII
7FOC.XII
7FOC.X1
2FOC.M14
2FOC.M16
NR.CAD.270881


NR.CAD. 275294
NR 14 TIP60
NR 12 TIP60
NR 10 TIP60
NR 6 TIP65
NR 4 TIP49
NR 2 TIP49
NR 2T TIP49
NR.CAD. 276649
6+546.46
6+591.44
6+625.29
6+702.03
6+738.64
6+759.67
6+778.53
6+802.96
6+858.71
6+904.59
6+942.83
S 60-300-1:9
SANT CABLU
SANT PLACI COLMATAT
trav lemn/beton
trav beton/lemn
2FOC.M10
2FOC.M6
2FOC.M4
2FOC.M2
AR
RC
Ti
Te
CLADIRE
ZID BETON
DRUMUL POIANA PIETREI
DRUM ASFALT
BUCURESTI
UAT SECTOTR 1


6FOC.YCI
CED
89.175
89.397
90.004
90.291
90.155
89.818
90.302
89.392
90.109
90.168
89.338
90.252
89.017
89.604
89.389
89.420
SE
SE
AX CF (TIP SINA 49, TRAVERSE LEMN)
GRUPA 1 PREDARE MARFA
91.377
91.448
BUCURESTI
UAT SECTOTR 1
91.472
90.805
91.657
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 1+127
STATIA BUCURESTI
BUCUR

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 4+700 - km 6+900

Scara / *Scale*
1:1000

Codificare / Codification System

C O B U | S F | L P M | D P S | 0 0 | 0 0 | 0 7 6 | R 0 0

Istoricul reviziilor / Revision History

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