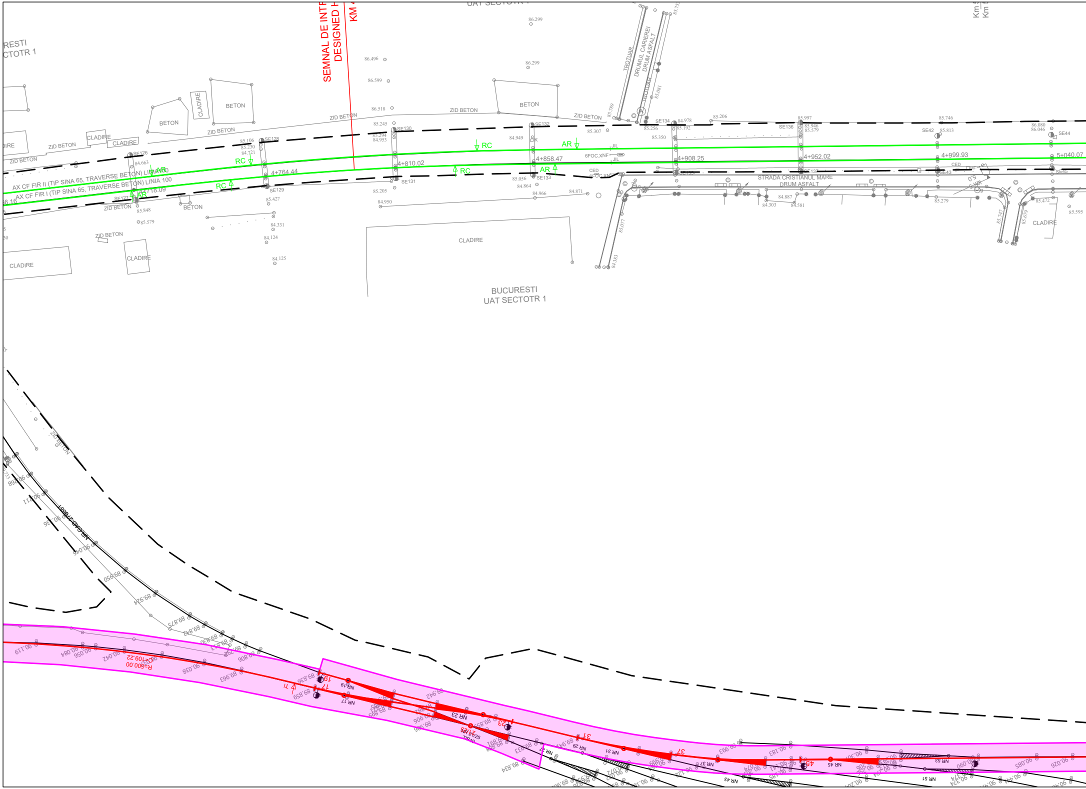
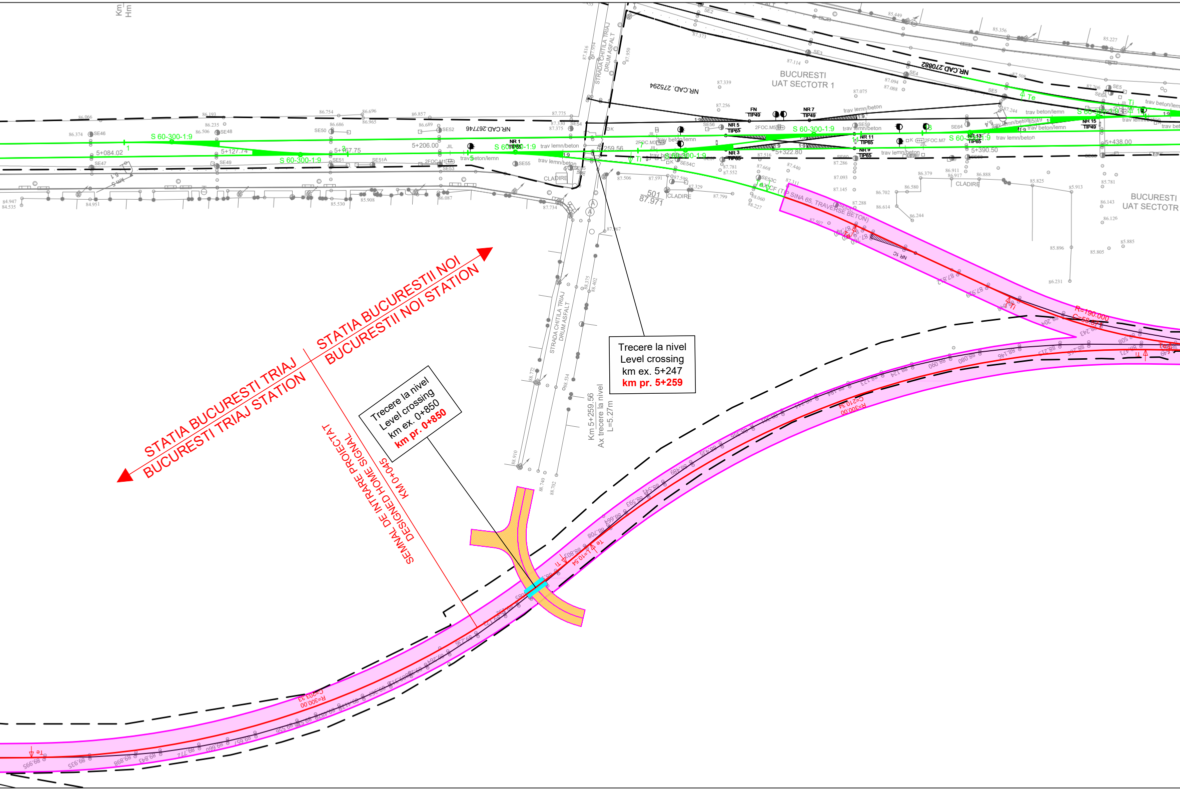
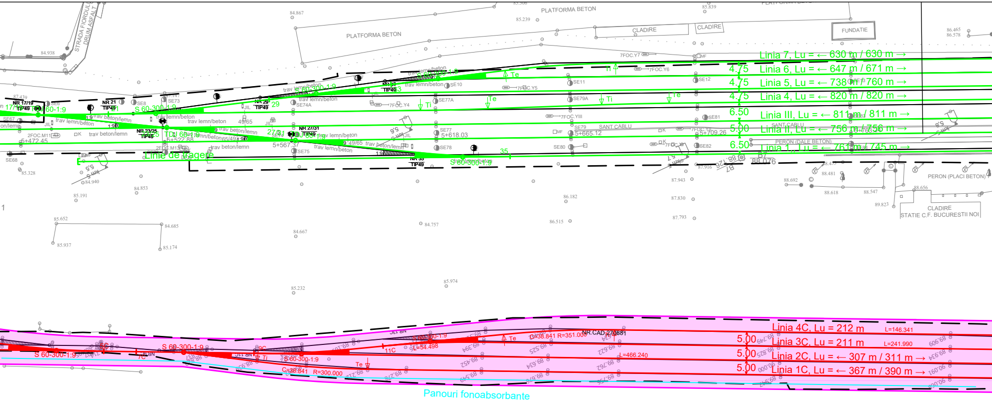
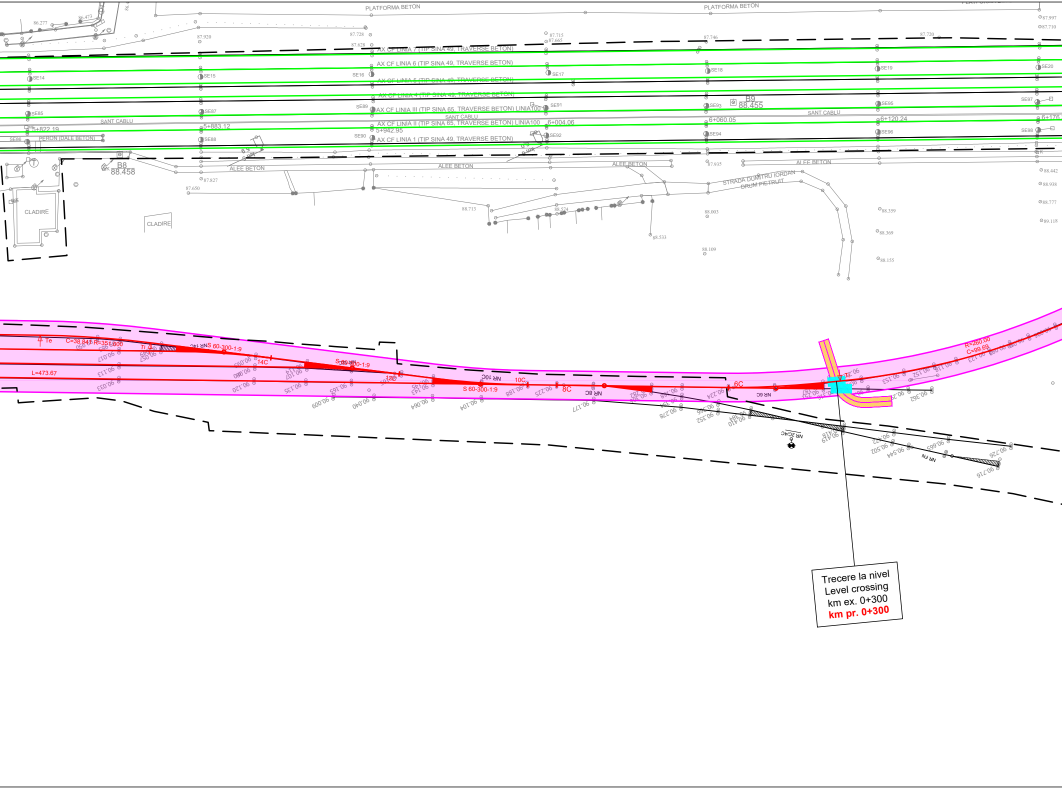


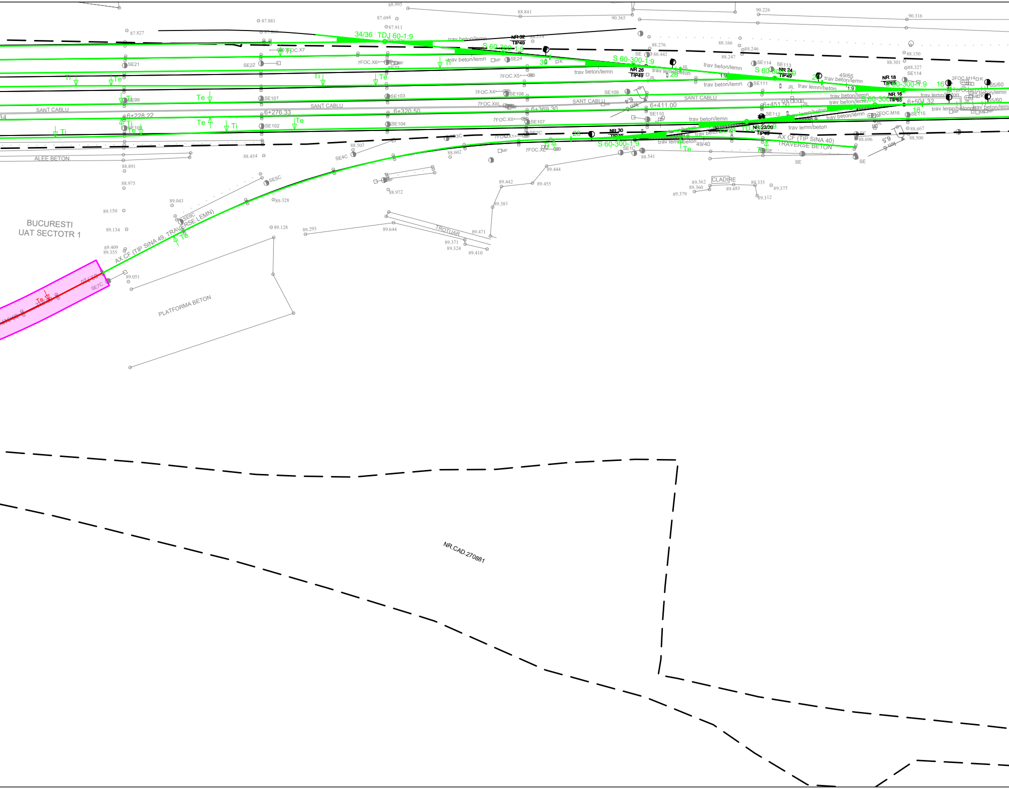
SEMNAL DE INTR
DESIGNED H
KM 4
UAT SECTOTR 1
RESTI
CTOTR 1
BUCURESTI
UAT SECTOTR 1
AX CF FIR II (TIP SINA 65, TRAVERSE BETON) LINIA 100
AX CF FIR I (TIP SINA 65, TRAVERSE BETON) LINIA 100
4+718.09
4+764.44
4+810.02
4+858.47
4+908.25
4+952.02
4+999.93
5+040.07
RC
AR
ZID BETON
BETON
CLADIRE
TROTUAR
DRUMUL CARIEREI
DRUM ASFALT
STRADA CRISTIANUL MARE
DRUM ASFALT
6FOC.XNF
JIL
CED
SE126
SE127
SE128
SE129
SE130
SE131
SE132
SE133
SE134
SE136
SE137
SE42
SE43
SE44
SE45
86.299
86.496
86.599
86.518
85.245
85.294
84.953
85.205
84.950
84.949
85.056
84.864
84.966
84.871
85.307
85.206
85.997
85.946
85.579
85.746
85.813
86.080
86.046
85.106
85.230
84.721
85.427
84.331
84.124
84.125
84.663
85.848
85.579
84.978
85.192
85.256
85.350
84.887
84.303
84.581
85.279
85.472
85.595
NR.GA2/7867
R=500.00
C=109.22
NR 17
NR 19
NR 23
NR 25
NR 29
NR 31
NR 37
NR 43
NR 45
NR 51
NR 53
17
19
23
31
37
45
90.119
90.084
90.056
90.042
90.038
89.963
89.942
89.906
89.859
89.834
89.924
89.875
89.950
90.183
90.085
90.026
Km


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


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
NR 35
TIP49
S 60-300-1:9
S 60-300-1:9
trav lemn/beton
trav beton/lemn
Linie de tragere
5+472.45
5+522.88
5+567.37
5+618.03
5+665.12
5+709.26
5+763.24
SE6
SE8
SE73
SE74A
SE75
SE77
SE77A
SE78
SE79
SE79A
SE80
SE81
SE82
SE10
SE11
SE12
SE67
SE68
2FOC.M11
2FOC.M13
7FOC.Y4
7FOC.Y5
7FOC.Y6
7FOC.Y7
7FOC.YIII
7FOC.YII
Te
Ti
km 5,5
km 5,6
km 5,7
km 5,8
B7
88.076
88.126
84.867
85.239
85.839
86.465
86.578
84.938
87.439
85.328
84.940
84.853
85.191
85.652
84.685
85.937
85.174
84.667
84.757
86.182
86.515
87.943
87.830
87.793
87.916
88.692
88.481
88.618
88.547
88.656
89.823
85.232
85.974
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 →
S 60-300-1:9
S 60-300-1:9
S 60-300-1:9
S 60-300-1:9
NR 7C
NR 9C
NR 11C
NR 12C
11C
C=38.841 R=351.000
C=38.841 R=300.000
L=54.498
L=466.240
NR.CAD.270881
Te
Ti
89.749
89.825
90.000
89.942
89.909
89.934
90.091
90.065
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)
5+822.19
5+883.12
5+942.95
6+004.06
6+060.05
6+120.24
6+176
SE14
SE15
SE16
SE17
SE18
SE19
SE20
SE85
SE86
SE87
SE88
SE89
SE90
SE91
SE92
SE93
SE94
SE95
SE96
SE97
SE98
B8
88.458
B9
88.455
ALEE BETON
ALEE BETON
ALEE BETON
ALEE BETON
STRADA DUMITRU IORDAN
DRUM PIETRUIT
CLADIRE
CLADIRE
Te
C=38.84
R=351.000
Ti
L=473.67
NR 14C
S 60-300-1:9
14C
S 60-300-1:9
NR 12C
12C
NR 10C
S 60-300-1:9
10C
8C
NR 8C
6C
NR 6C
NR 2C/4C
NR FN
R=260.00
C=99.69

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



34/36 TDJ 60-1:9
S 60-300-1:9
NR 32
TIP49
NR 26
TIP49
NR 24
TIP49
NR 18
TIP65
NR 16
TIP65
NR 30
NR 22/20
TIP49
TDJ 60-1:9
30
28
26
24
22/24
20
18
16
49/65
49/40
65/60
1:9
trav beton/lemn
trav lemn/beton
Ti
Te
SANT CABLU
ALEE BETON
6+228.22
6+276.33
6+320.50
6+369.30
6+411.00
6+451.50
6+501.32
km 6.4
km 6.5
SE21
SE22
SE24
SE99
SE100
SE101
SE102
SE103
SE104
SE106
SE107
SE109
SE110
SE111
SE112
SE113
SE114
SE115
SE1C
SE2C
SE3C
SE4C
SE5C
SE6C
SE7C
7FOC.X7
7FOC.X6
7FOC.X5
7FOC.X4
7FOC.XIII
7FOC.XII
7FOC.X1
7FOC.XE
2FOC.M14
2FOC.M16
MF
K
JIL
SE
AX CF (TIP SINA 40)
TRAVERSE BETON
AX CF (TIP SINA 49, TRAVERSE LEMN)
BUCURESTI
UAT SECTOTR 1
PLATFORMA BETON
TROTUAR
CLADIRE
NR.CAD.270881
87.827
87.881
87.694
87.911
88.995
88.841
90.365
90.226
90.316
88.214
88.276
88.442
88.166
88.247
88.246
88.150
88.301
88.327
88.667
88.500
88.696
88.541
88.503
88.454
88.602
88.891
88.975
88.972
89.150
89.134
89.409
89.355
89.043
89.328
89.128
89.293
89.644
89.051
89.442
89.444
89.455
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89.335
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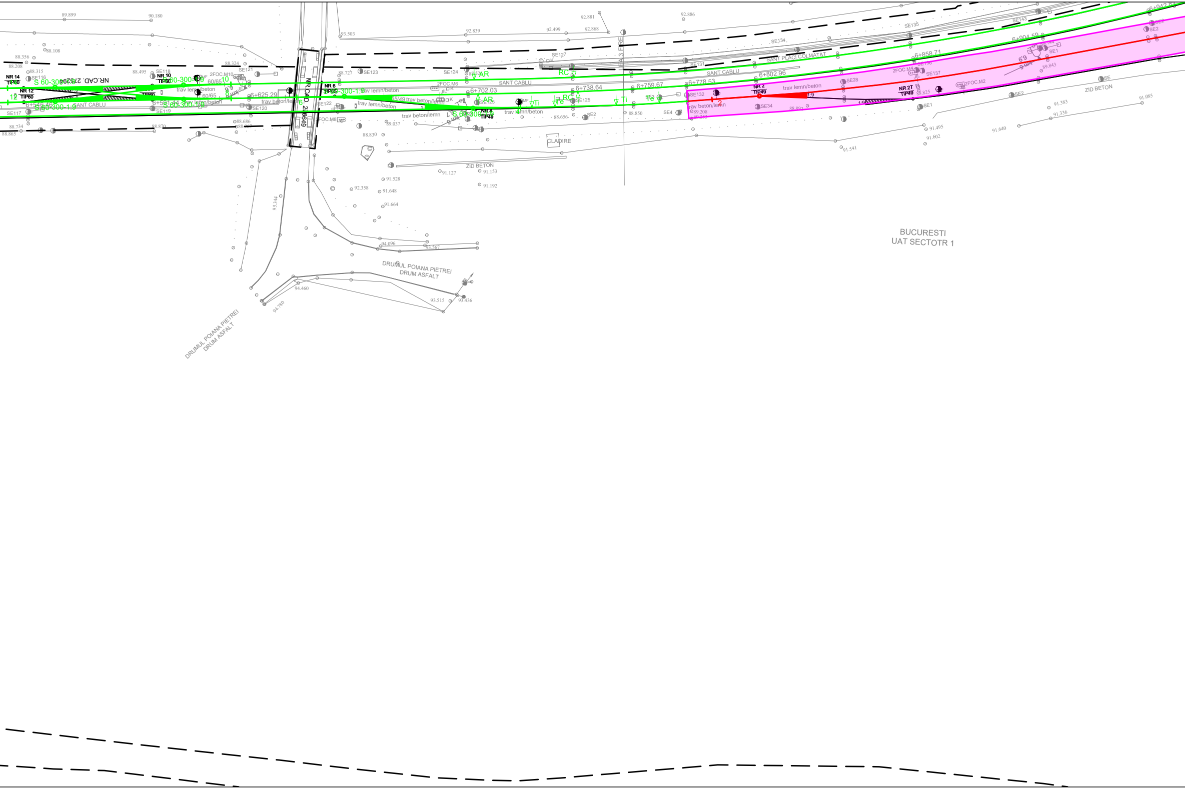
89.312


NR.CAD. 275294
NR.CAD. 2?3649
NR 14
TIP60
NR 12
TIP60
NR 10
TIP50
TIP60
NR 6
TIP65
NR 4
TIP49
NR 2
TIP49
NR 2T
TIP49
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
14
12
10
8
6
4
2
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
AR
AR
RC
RC
Ti
Ti
Te
Te
1:9
1:9
trav lemn/beton
trav beton/lemn
65/49 trav beton/lemn
60/65
60/65
SANT CABLU
SANT CABLU
SANT CABLU
SANT PLACI COLMATAT
2FOC.M10
2FOC.M8
2FOC.M6
2FOC.M4
2FOC.M2
JIL
K
MF
km 6
km 7
6'9
9 uK
LEA 3 FIRE
SE116
SE117
SE118
SE119
SE120
SE121
SE122
SE123
SE124
SE125
SE125
SE127
SE131
SE132
SE134
SE135
SE136
SE137
SE143
SE144
SE28
SE34
SE1
SE1
SE2
SE2
SE2
SE2
SE3
SE4
SE
CLADIRE
ZID BETON
ZID BETON
DRUMUL POIANA PIETREI
DRUM ASFALT
DRUMUL POIANA PIETREI
DRUM ASFALT
BUCURESTI
UAT SECTOTR 1
89.899
90.180
88.356
88.108
88.208
88.315
88.495
88.324
88.734
88.865
88.870
88.686
88.967
93.503
88.727
88.52
89.037
88.830
92.839
92.499
92.868
92.881
92.886
88.656
88.850
89.208
89.253
88.892
88.825
89.843
91.528
91.648
91.664
92.358
91.127
91.153
91.192
94.096
93.567
95.344
94.460
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93.436
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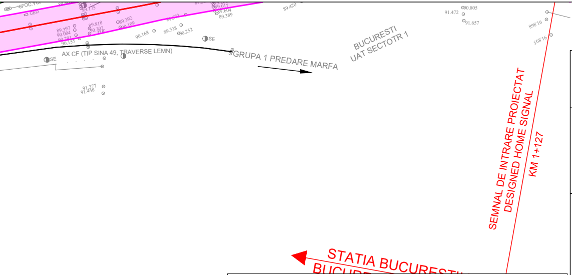
91.541
91.495
91.602
91.640
91.383
91.336
91.085


BUCURESTI
UAT SECTOTR 1
AX CF (TIP SINA 49, TRAVERSE LEMN)
GRUPA 1 PREDARE MARFA
SE
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 1+127
STATIA BUCURESTI

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*
Şef Proiect *Project Manager*	Viorel Gorgonetu	11.2024	
Verificat *Checked*	Ioana Crăciun	11.2024	
Proiectat *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 4+700 - km 6+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 7 6 | R 0 0

Istoricul reviziilor / Revision History

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