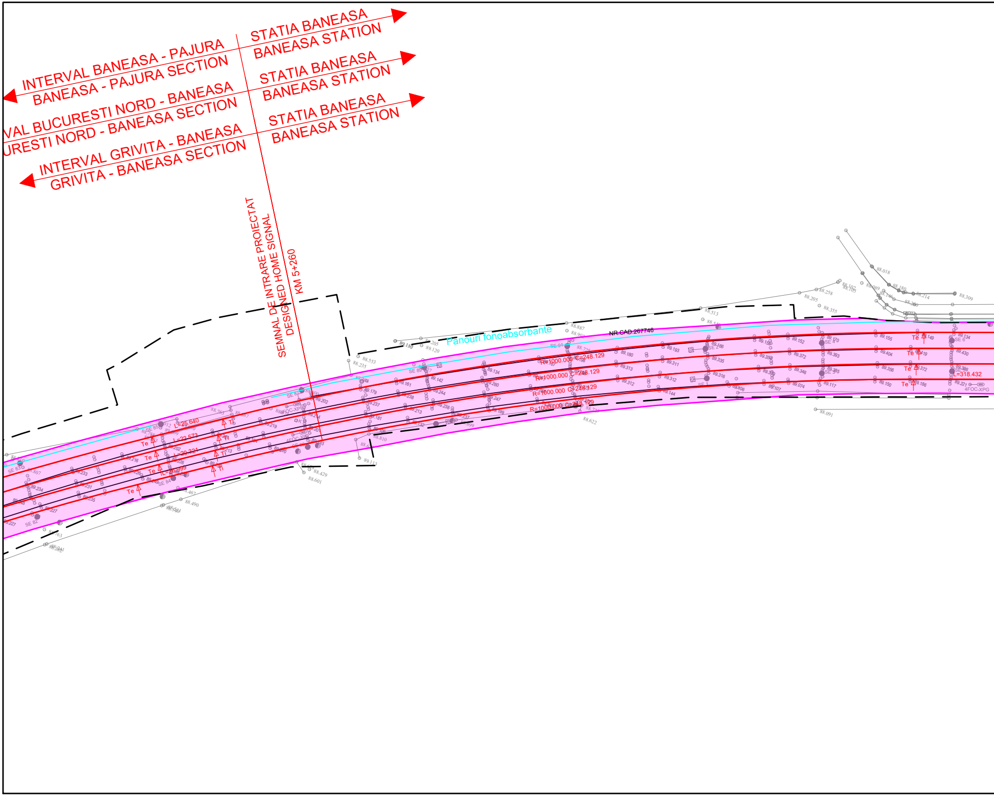
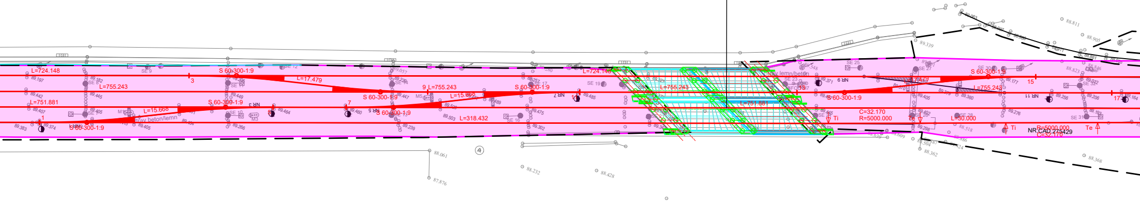
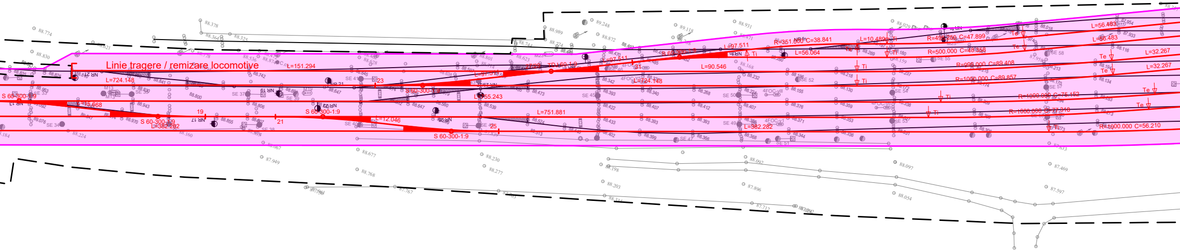
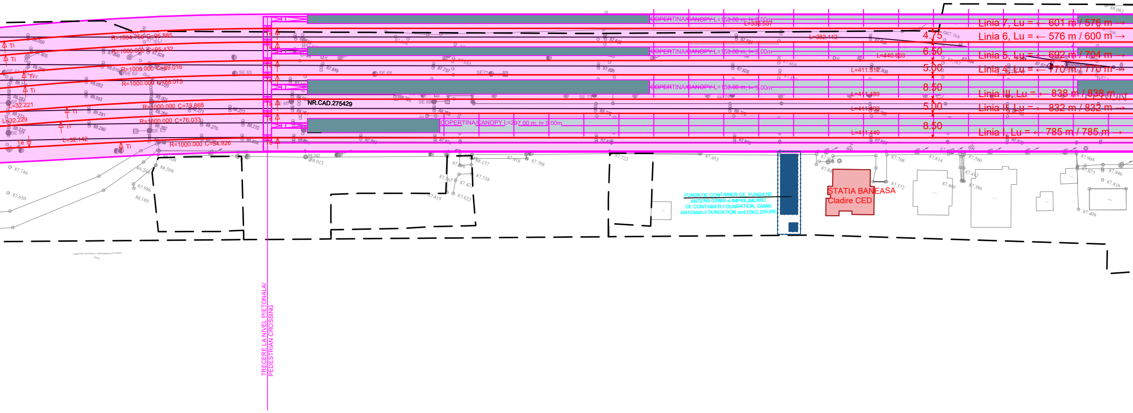

INTERVAL BANEASA - PAJURA
BANEASA - PAJURA SECTION
STATIA BANEASA
BANEASA STATION
VAL BUCURESTI NORD - BANEASA
URESTI NORD - BANEASA SECTION
STATIA BANEASA
BANEASA STATION
INTERVAL GRIVITA - BANEASA
GRIVITA - BANEASA SECTION
STATIA BANEASA
BANEASA STATION
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 5+260
Panouri fonoabsorbante
NR.CAD.267746
R=1000.000 C=248.129
R=1000.000 C=248.129
R=1000.000 C=248.129
R=1000.000 C=248.129
L=25.640
L=22.573
L=20.321
L=25.999
L=318.432
Te
Ti
4FOC-XPG

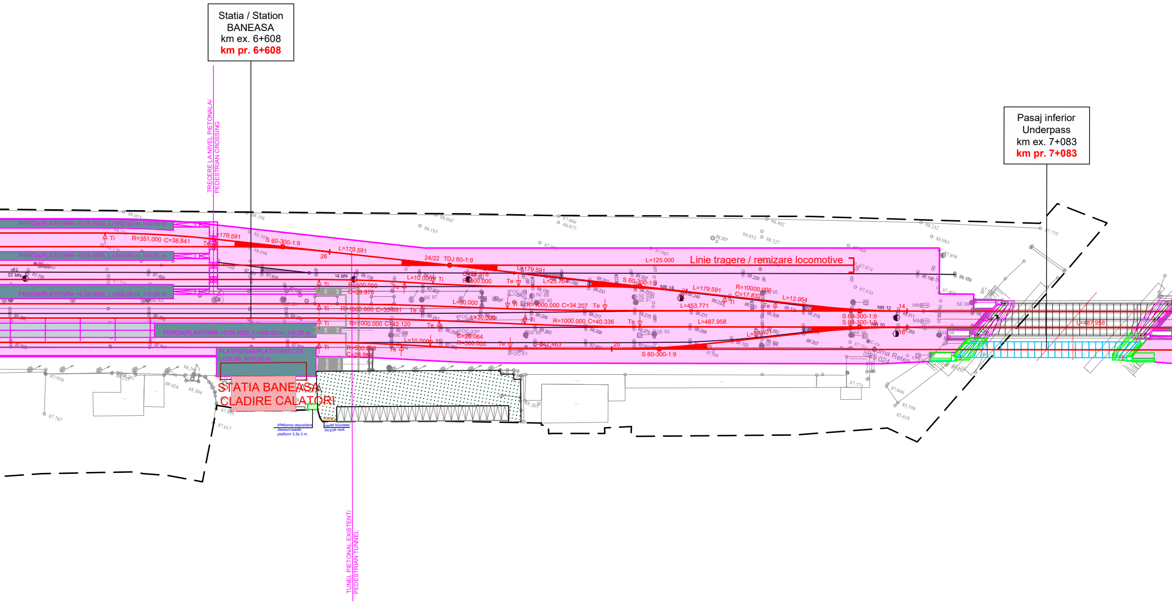


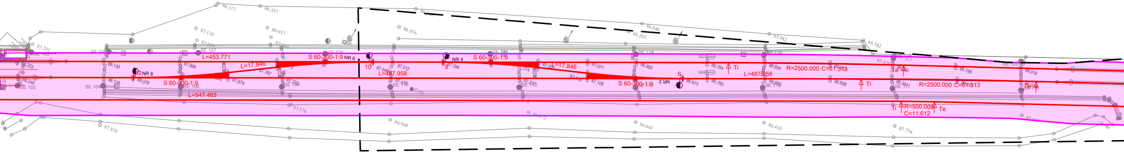
Pasaj inferior
Underpass
km ex. 5+752
km pr. 5+752

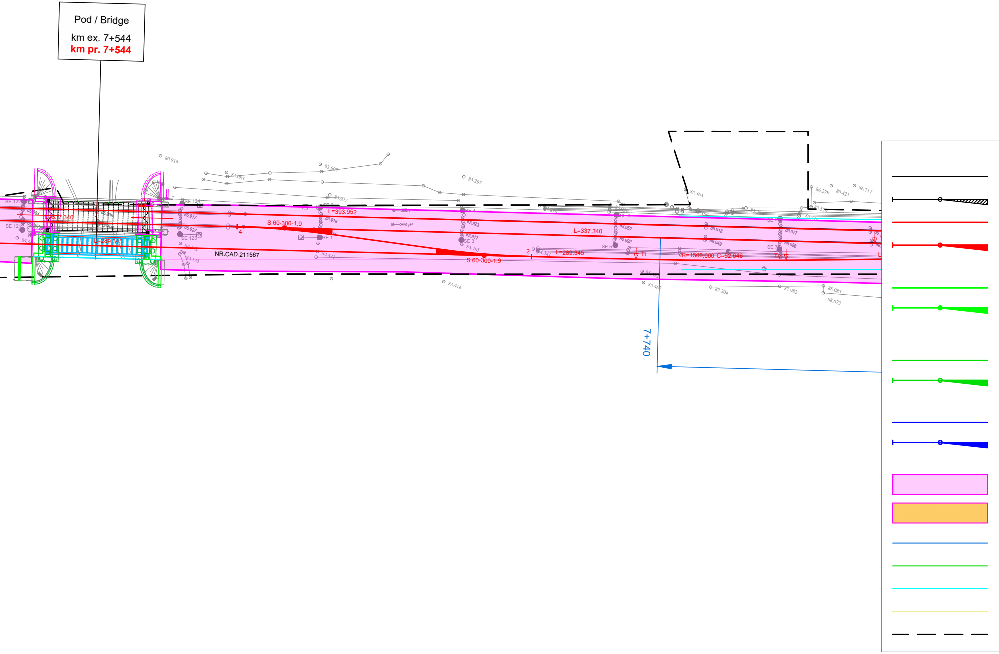
L=724.148
S 60-300-1:9
L=17.479
L=755.243
L=751.881
S 60-300-1:9
L=15.668
S 60-300-1:9
S 60-300-1:9
L=15.668
S 60-300-1:9
9 L=755.243
S 60-300-1:9
L=318.432
L=724.148
L=755.243
L=751.881
S 60-300-1:9
C=32.170
R=5000.000
L=30.000
S 60-300-1:9
L=755.243
R=5000.000
C=32.170
NR.CAD.275429
Ti
Te
trav beton/lemn
trav lemn/beton
NR 3
NR 5
NR 7
NR 9
NR 11
1
3
7
9
11
13
15
17


Linie tragere / remizare locomotive
L=151.294
L=724.148
S 60-300-1:9
L=15.668
S 60-300-1:9
L=382.282
19
21
23
25
31
S 60-300-1:9
S 60-300-1:9
L=12.046
L=755.243
L=751.881
S 60-300-1:9
TDJ 60-1:9
L=97.511
L=97.511
L=90.546
L=724.148
L=382.282
R=351.000 C=38.841
L=56.064
L=10.489
R=495.250 C=47.899
R=500.000 C=48.358
R=996.000 C=89.408
R=1000.000 C=89.857
R=1000.000 C=75.152
R=1000.000 C=77.318
R=1000.000 C=56.210
L=56.483
L=56.483
L=32.267
L=32.267
Ti
Te
NR 13
NR 17
NR 19
NR 21
NR 23
NR 25
NR 27
SE 33
SE 34
SE 35
SE 37
SE 38
SE 39
SE 40
SE 41
SE 45
SE 46
SE 47
SE 49
SE 50
SE 51
SE 52
SE 53
SE 54
SE 55
SE 57
SE 58
M13
M19
M23
M25
4FOC-VIII
4FOC-V1
88.774
88.830
88.378
88.364
88.325
88.989
89.248
88.872
89.118
88.931
88.677
88.768
88.230
88.277
87.949
88.224
88.198
88.203
88.092
88.097
87.896
88.054
87.469
87.597
87.767
87.712


COPERTINA/CANOPY L=150.00 m, l= 5.00m
COPERTINA/CANOPY L=150.00 m, l= 5.00m
COPERTINA/CANOPY L=150.00 m, l= 5.00m
COPERTINA/CANOPY L=297.00 m, l= 5.00m
L=336.537
L=382.112
L=440.603
L=411.512
L=411.489
L=411.492
L=411.449
4.75
6.50
5.00
8.50
5.00
8.50
Linia 7, Lu = ← 601 m / 576 m →
Linia 6, Lu = ← 576 m / 600 m →
Linia 5, Lu = ← 692 m / 704 m →
Linia 4, Lu = ← 770 m / 770 m →
Linia III, Lu = ← 838 m / 838 m →
Linia II, Lu = ← 832 m / 832 m →
Linia I, Lu = ← 785 m / 785 m →
PERON
R=1004.750 C=95.885
R=1000.000 C=95.432
R=1005.000 C=89.016
R=1000.000 C=88.573
R=1000.000 C=73.868
R=1000.000 C=76.033
R=1000.000 C=54.926
L=32.221
L=32.229
L=32.142
Ti
Te
SE 59
SE 60
SE 61
SE 62
SE 63
SE 64
SE 65
SE 66
SE 68
SE 72
SE 75
NR.CAD.275429
TRECERE LA NIVEL PIETONALA/
PEDESTRIAN CROSSING
FUNDATIE CONTAINER CE, FUNDATIE
ANTENA GSMR si IMPREJMUIRE/
CE CONTAINER FOUNDATION, GSMR
ANTENNA FOUNDATION and ENCLOSURE
STATIA BANEASA
Cladire CED
87.746
87.650
88.508
89.264
87.986
88.189
88.042
88.013
87.953
87.708
87.814
87.580
87.904
87.572
87.440
87.386
87.875
87.946
87.816
87.409
88.082


Statia / Station
BANEASA
km ex. 6+608
km pr. 6+608
Pasaj inferior
Underpass
km ex. 7+083
km pr. 7+083
TRECERE LA NIVEL PIETONALA/
PEDESTRIAN CROSSING
PERON/PLATFORM +0.55 NSS, L=350.00 m, l=3.05 m
PERON/PLATFORM +0.55 NSS, L=350.00 m, l=3.05 m
PERON/PLATFORM +0.55 NSS, L=350.00 m, l=5.05 m
PERON/PLATFORM +0.55 NSS, L=400.00 m, l=5.05 m
PLATFORMA/PLATFORM CTE
L=35.00, l=10.00 m
Linie tragere / remizare locomotive
STATIA BANEASA
CLADIRE CALATORI
platforma depozitare deseuri/waste platform 3,5x 2 m.
rastel biciclete/ bicycle rack
TUNEL PIETONAL EXISTENT/
PEDESTRIAN TUNNEL
S 60-300-1:9
TDJ 60-1:9
R=351.000 C=38.841
L=179.591
L=125.000
R=500.000 C=29.976
R=1000.000 C=35.991
R=1000.000 C=42.120
R=1000.000 C=34.207
R=1000.000 C=40.336
R=500.000 C=28.956
R=500.000 C=28.064
R=10000.000 C=17.832
L=453.771
L=487.958
L=12.954
L=30.000
L=10.000
NR 12
NR 10
NR 14


86.117
86.557
87.110
86.917
87.251
87.039
87.050
SE 103
SE 105
SE 107
SE 109
L=453.771
L=17.846
S 60-300-1:9
NR 6
NR 8
12
88.223
88.130
87.966
87.767
88.079
88.135
88.249
87.879
87.732
SE 102
SE 104
SE 106
SE 108
S 60-300-1:9
L=547.463
87.376
87.816
10
L=487.958
87.546
87.512
87.478
SE 110
C.cv.
86.948
86.976
86.748
NR 4
8
87.394
S 60-300-1:9
SE 111
87.214
87.206
87.217
SE 112
L=17.846
87.077
87.110
87.108
86.672
86.046
86.205
SE 114
86.950
S 60-300-1:9
SE 113
NR 2
6
86.873
86.641
M2
M4
86.784
86.790
Ti
L=487.958
85.982
85.582
SE 116
86.654
86.660
SE 115
R=2500.000 C=61.313
86.506
86.410
Ti
85.476
85.317
Te
86.381
SE 117
R=2500.000 C=61.313
Ti
R=500.000
C=11.612
Te
85.734
86.198
SE 120
86.018
Te
SE 119
85.443


Pod / Bridge
km ex. 7+544
km pr. 7+544
L=393.952
S 60-300-1:9
L=337.340
L=289.345
S 60-300-1:9
NR.CAD.211567
R=1500.000 C=52.646
Ti
Te
7+740
SE 1
SE 3
SE 4
SE 5
SE 7
SE 121
SE 122
SE 123
SE 124

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*
Șef 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 5+200 - km 7+800

Scara / *Scale*
1:1000

Codificare / Codification System

| C | O | B | U | | S | F | | C | F | S | | D | P | S | | 0 | 0 | | 0 | 0 | | 0 | 5 | 6 | | R | 0 | 0 |

Istoricul reviziilor / Revision History

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