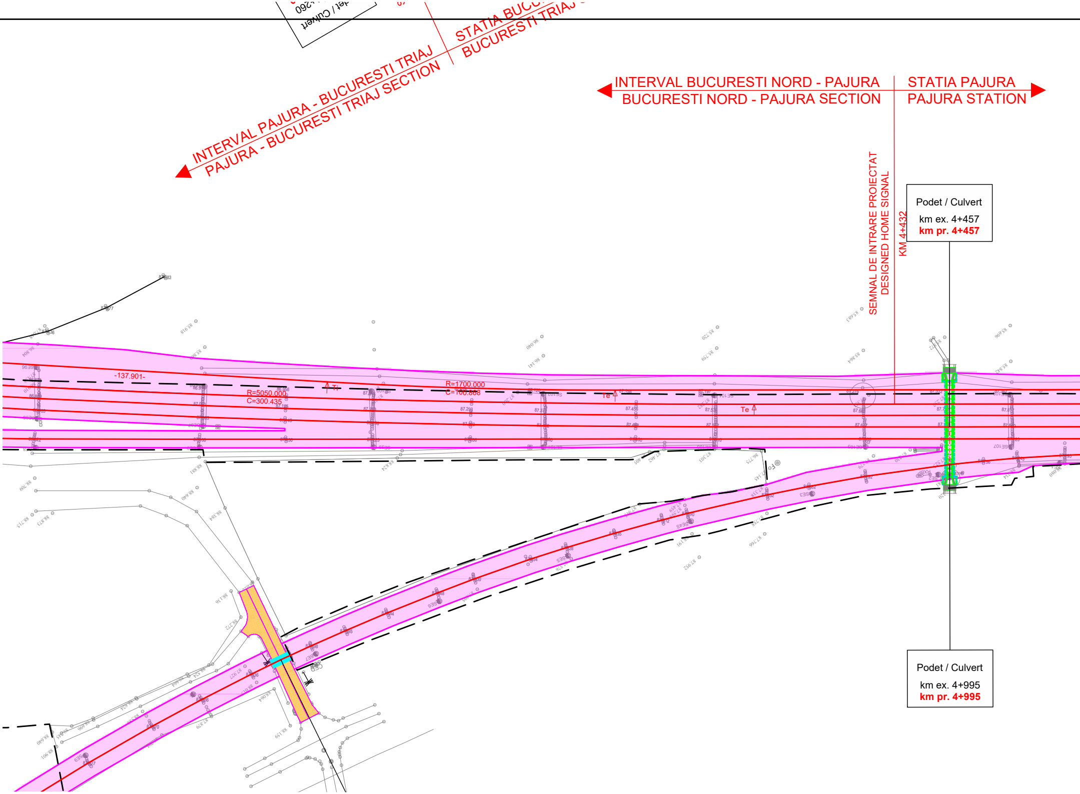
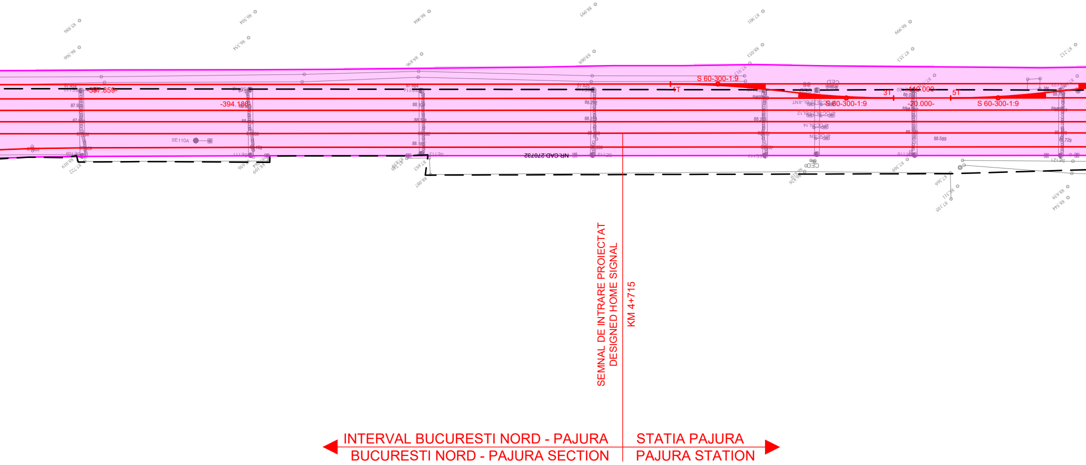
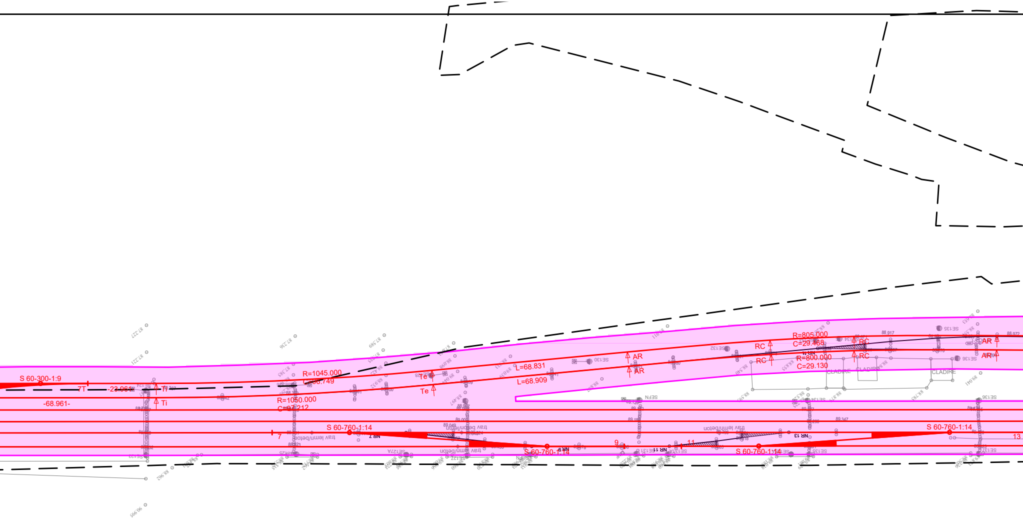
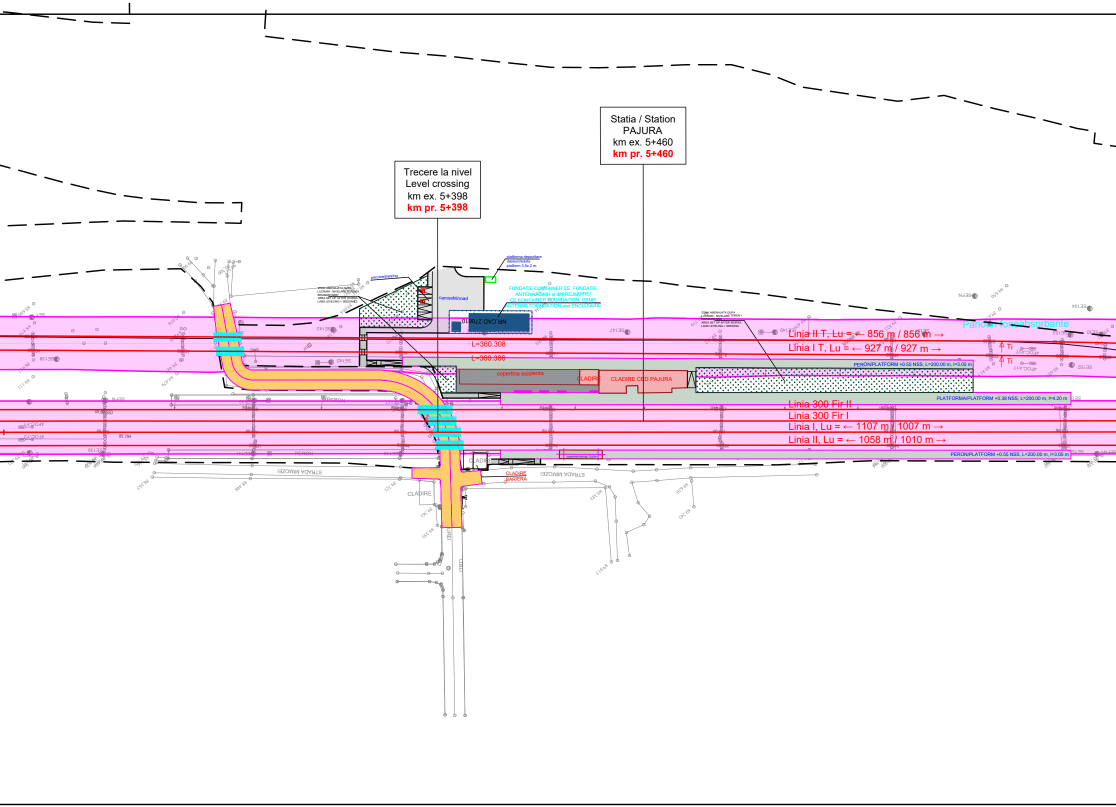
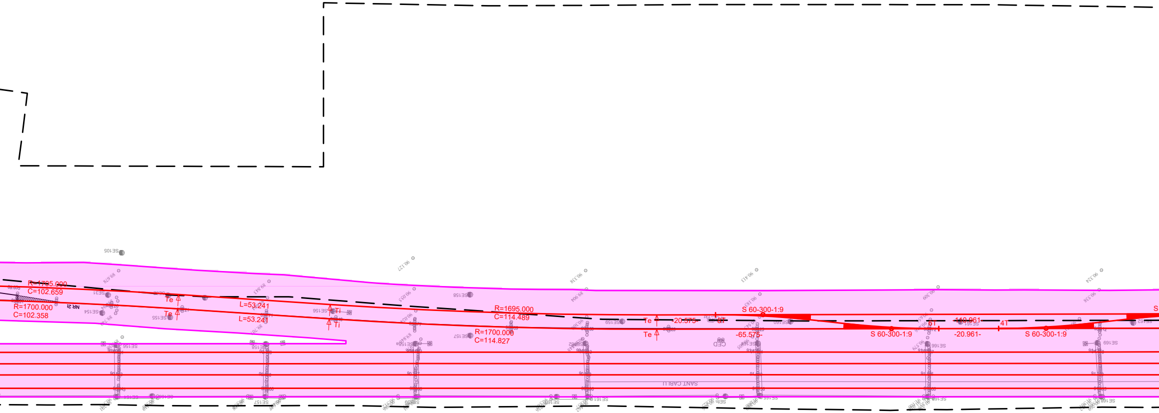

INTERVAL PAJURA - BUCURESTI TRIAJ
PAJURA - BUCURESTI TRIAJ SECTION
STATIA BUCU
BUCURESTI TRIAJ
INTERVAL BUCURESTI NORD - PAJURA
BUCURESTI NORD - PAJURA SECTION
STATIA PAJURA
PAJURA STATION
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 4+432
Podet / Culvert
km ex. 4+457
km pr. 4+457
Podet / Culvert
km ex. 4+995
km pr. 4+995
-137.901-
R=5050.000
C=300.435
R=1700.000
C=100.868
Ti
Te
Te

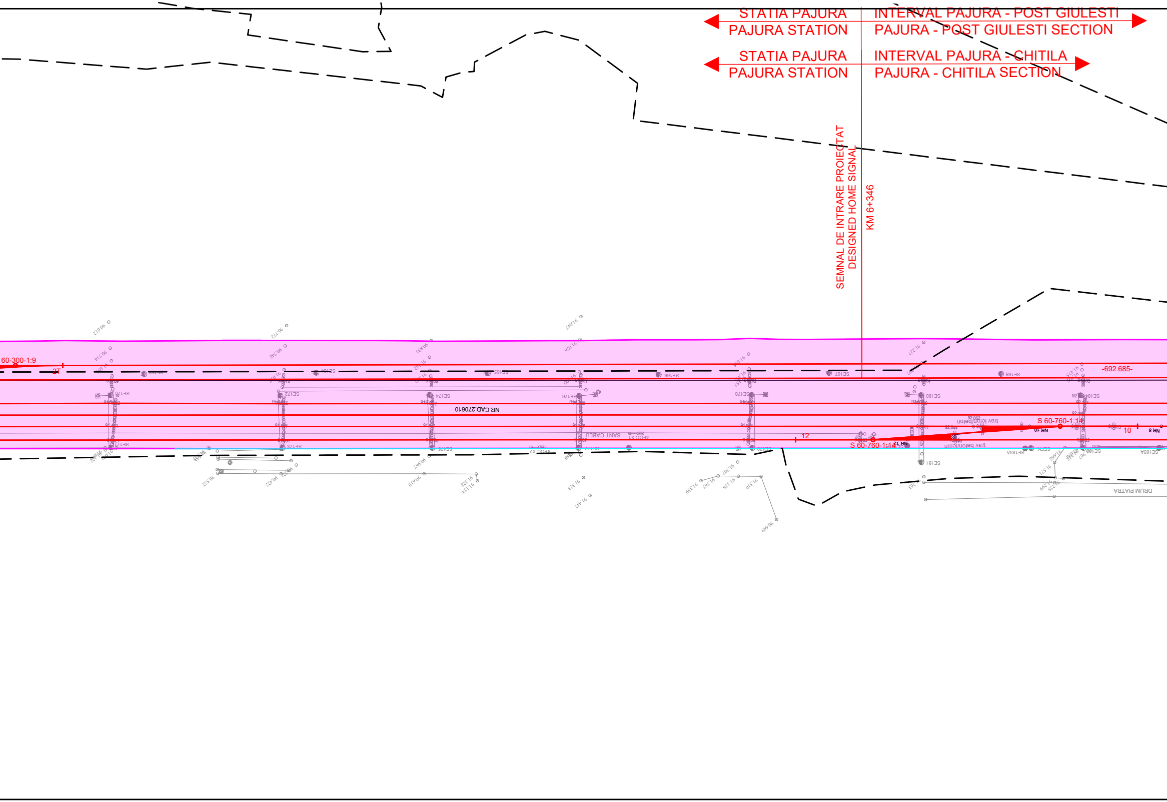


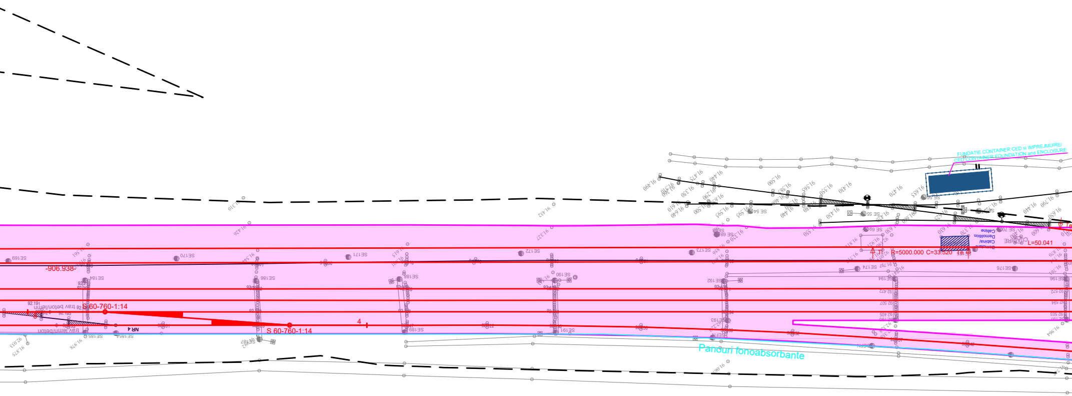
-397.859-
-394.186-
SE110A
NR.CAD.270732
S 60-300-1:9
1T
3T
5T
-110.000-
-20.000-
S 60-300-1:9
S 60-300-1:9
88.589
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 4+715
INTERVAL BUCURESTI NORD - PAJURA
BUCURESTI NORD - PAJURA SECTION
STATIA PAJURA
PAJURA STATION

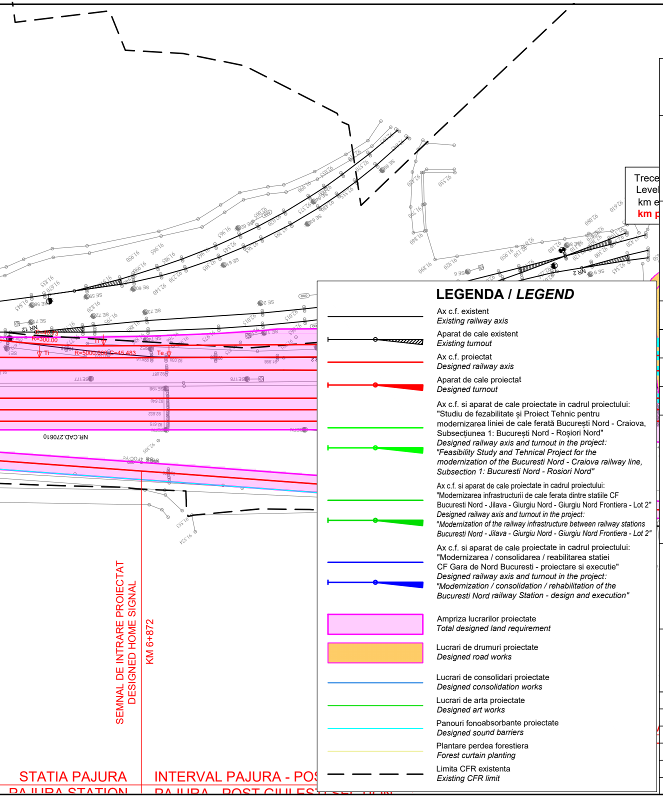

S 60-300-1:9
7T
-23.961-
Ti
Ti
-68.961-
R=1045.000
C=66.749
R=1050.000
C=67.212
Te
Te
L=68.831
L=68.909
AR
AR
RC
RC
R=805.000
C=29.468
R=800.000
C=29.130
RC
RC
AR
AR
CLADIRE
CLADIRE
CLADIRE
S 60-760-1:14
7
NR 7
trav lemn/beton
trav beton/lemn
S 60-760-1:14
NR 9
9
11
NR 11
NR 13
trav lemn/beton
S 60-760-1:14
S 60-760-1:14
13
SE130
SE132
SE135
SE136
SE127A
SE131
SE133


Statia / Station
PAJURA
km ex. 5+460
km pr. 5+460
Trecere la nivel
Level crossing
km ex. 5+398
km pr. 5+398
platforma depozitare deseuri/waste platform 3,5x 2 m.
parcare/parking
ZONA AMENAJATA DUPA LUCRARI - NIVELARE TEREN + INSAMANTARE/ AREA SET UP AFTER WORKS - LAND LEVELING + SEEDING
carosabil/road
FUNDATIE CONTAINER CE, FUNDATIE ANTENA GSMR si IMPREJMUIRE/ CE CONTAINER FOUNDATION, GSMR ANTENNA FOUNDATION and ENCLOSURE
NR.CAD.270610
L=360.308
L=360.386
copertina existenta
CLADIRE
CLADIRE CED PAJURA
ZONA AMENAJATA DUPA LUCRARI - NIVELARE TEREN + INSAMANTARE/ AREA SET UP AFTER WORKS - LAND LEVELING + SEEDING
Panouri fonoabsorbante
Linia II T, Lu = ← 856 m / 856 m →
Linia I T, Lu = ← 927 m / 927 m →
Ti
Ti
PERON/PLATFORM +0.55 NSS, L=200.00 m, l=3.05 m
PLATFORMA/PLATFORM +0.38 NSS, L=200.00 m, l=4.20 m
Linia 300 Fir II
Linia 300 Fir I
Linia I, Lu = ← 1107 m / 1007 m →
Linia II, Lu = ← 1058 m / 1010 m →
PERON/PLATFORM +0.55 NSS, L=200.00 m, l=3.05 m
copertina/canopy 15x3m
PERON
PERON
CLADIRE
CLADIRE
BARIERA
CLADIRE
STRADA MIMOZEI
STRADA MIMOZEI
SE138
SE142
SE143
SE147
SE149
SE152
SE153
SE104
SEFN
4FOC-X1T
4FOC-X2T
4FOC-Y1
4FOC-Y2
89.583
89.794


R=1705.000
C=102.659
R=1700.000
C=102.358
NR 21
Te
Te
L=53.241
L=53.241
Ti
Ti
R=1695.000
C=114.489
R=1700.000
C=114.827
Te
Te
-20.575-
8T
-65.575-
S 60-300-1:9
S 60-300-1:9
6T
-110.961-
-20.961-
4T
S 60-300-1:9
S
SE105
SE31
SE154
SE155
SE156
SE157
SE158
SE159
SE160
SE161
SE162
SE166
SE169
CED


STATIA PAJURA
PAJURA STATION
INTERVAL PAJURA - POST GIULESTI
PAJURA - POST GIULESTI SECTION
STATIA PAJURA
PAJURA STATION
INTERVAL PAJURA - CHITILA
PAJURA - CHITILA SECTION
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 6+346
60-300-1:9
2T
-692.685-
S 60-760-1:14
S 60-760-1:14
12
10
NR 12
NR 10
NR 8
NR.CAD.270610
SANT CABLU
tav lemn/beton
tav beton/lemn
DRUM PIATRA


FUNDATIE CONTAINER CED si IMPREJMUIRE/
CED CONTAINER FOUNDATION and ENCLOSURE
Demolare Cabina/
Cabine Demolition
L=50.041
Ti
R=5000.000 C=33.520
Te
-906.938-
S 60-760-1:14
S 60-760-1:14
4
8
92.191
92.195
trav beton/lemn
trav lemn/beton
NR 4
SE169
SE170
SE171
SE172
SE173
SE174
SE176
SE184
SE185
SE185A
SE186
SE187
SE188
SE189
SE190
SE191
SE192
SE193
SE194
SE196
SE 54
SE 55
SE 56
SE 68
SE 69
SE 70
92.472
92.507
92.572
92.594
91.797
Panouri fonoabsorbante


Trece
Level
km e
km p
NR 12
NR 2
R=300.00
R=5000.00
C=45.483
Ti
Te
NR.CAD.270610
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 6+872
STATIA PAJURA
PAJURA STATION
INTERVAL PAJURA - POS
PAJURA - POST CIULES

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+100 - km 6+900

Scara / *Scale*
1:1000

Codificare / Codification System

COBU SF LPM DPS 00 00 077 R00

Istoricul reviziilor / Revision History

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