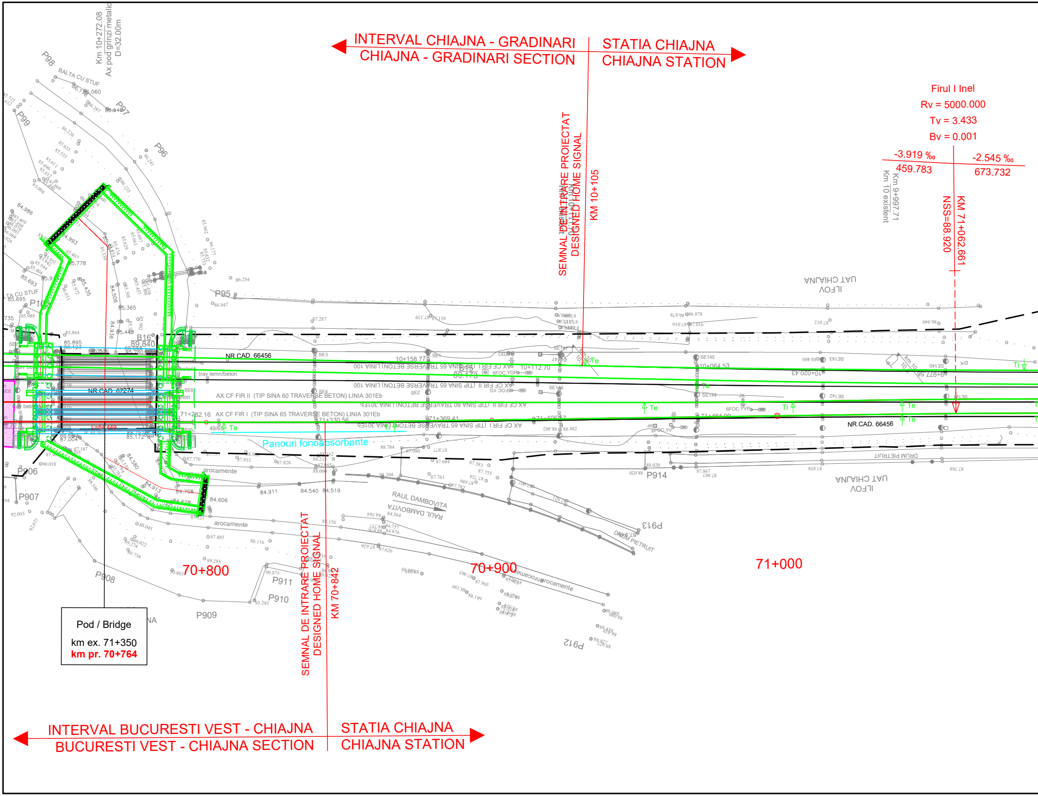
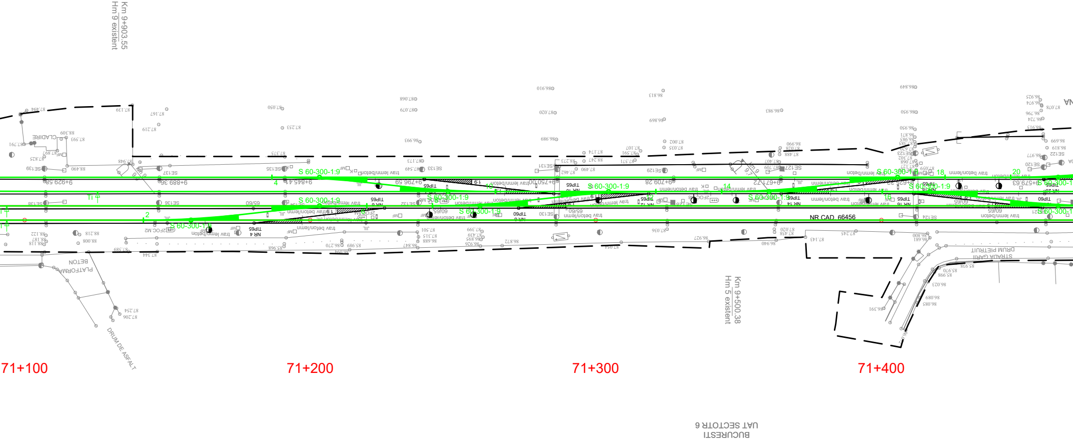
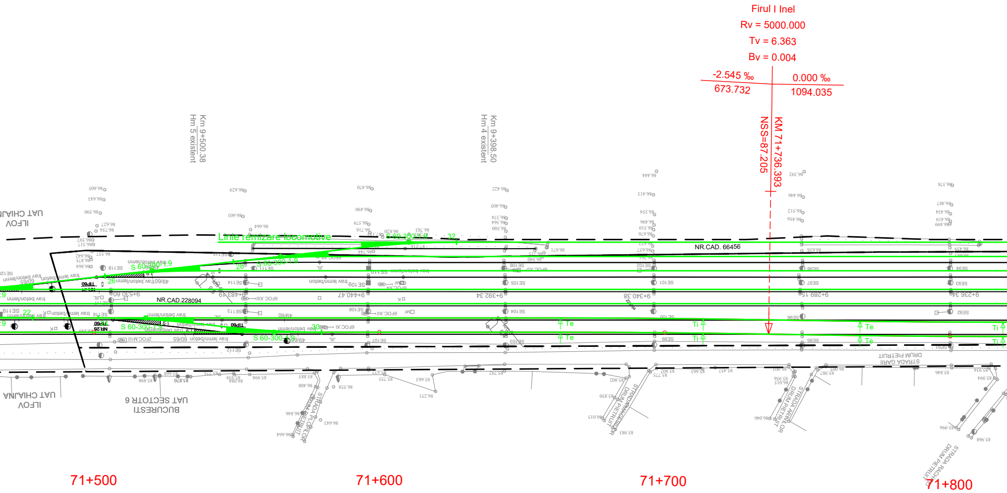

INTERVAL CHIAJNA - GRADINARI
CHIAJNA - GRADINARI SECTION
STATIA CHIAJNA
CHIAJNA STATION
Firul I Inel
Rv = 5000.000
Tv = 3.433
Bv = 0.001
-3.919 ‰
459.783
-2.545 ‰
673.732
Km 9+997.71
Km 10 existent
NSS=88.920
KM 71+062.661
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 10+105
Km 10+272.08
Ax pod grinzi metalic
D=32.00m
BALTA CU STUF
P98
P97
P99
P96
P95
P10
P906
P907
P908
P909
P910
P911
P912
P913
P914
B16
89.840
NR.CAD. 66456
NR.CAD. 67274
NR.CAD. 66456
trav lemn/beton
AX CF FIR II (TIP SINA 60 TRAVERSE BETON) LINIA 301Eb
AX CF FIR I (TIP SINA 65 TRAVERSE BETON) LINIA 301Eb
10+158.77
10+112.70
10+064.53
10+020.43
71+282.16
71+330.56
71+369.41
71+406
71+464.00
L=84.449
Panouri fonoabsorbante
arocamente
RAUL DAMBOVITA
DRUM PIETRUIT
UAT CHIAJNA
ILFOV
70+800
70+900
71+000
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 70+842
INTERVAL BUCURESTI VEST - CHIAJNA
BUCURESTI VEST - CHIAJNA SECTION
STATIA CHIAJNA
CHIAJNA STATION

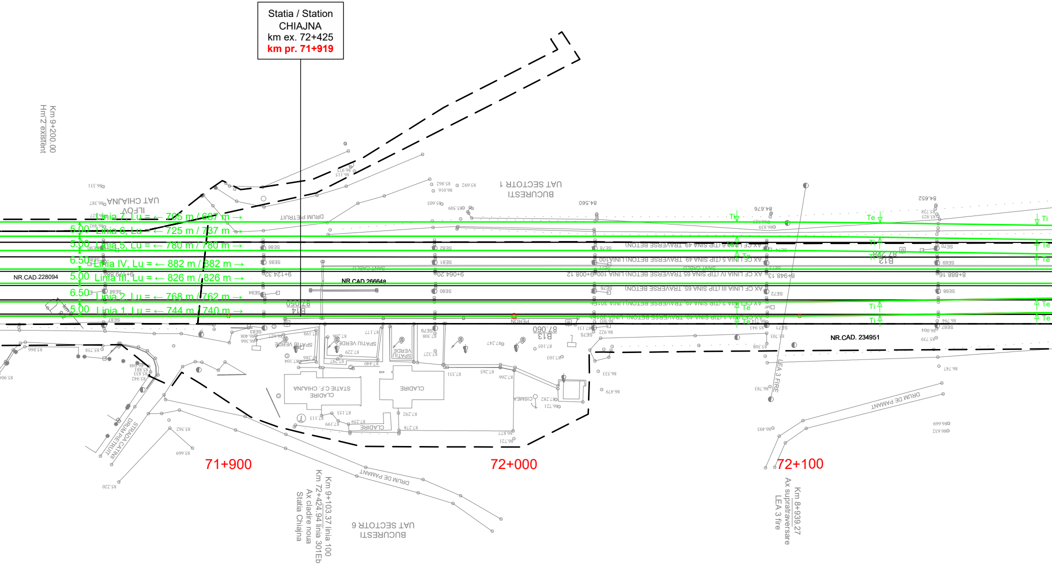
Pod / Bridge

km ex. 71+350

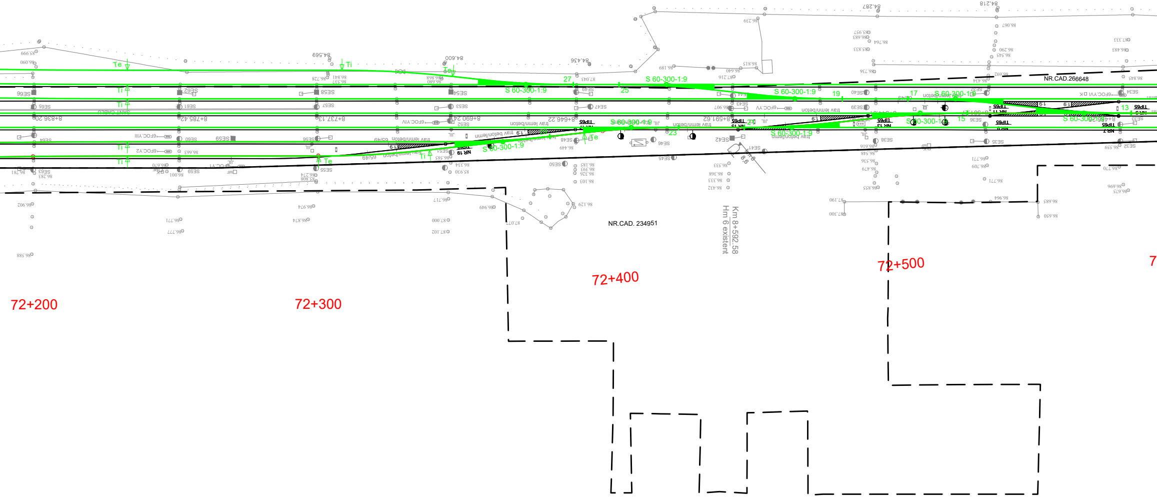
km pr. 70+764

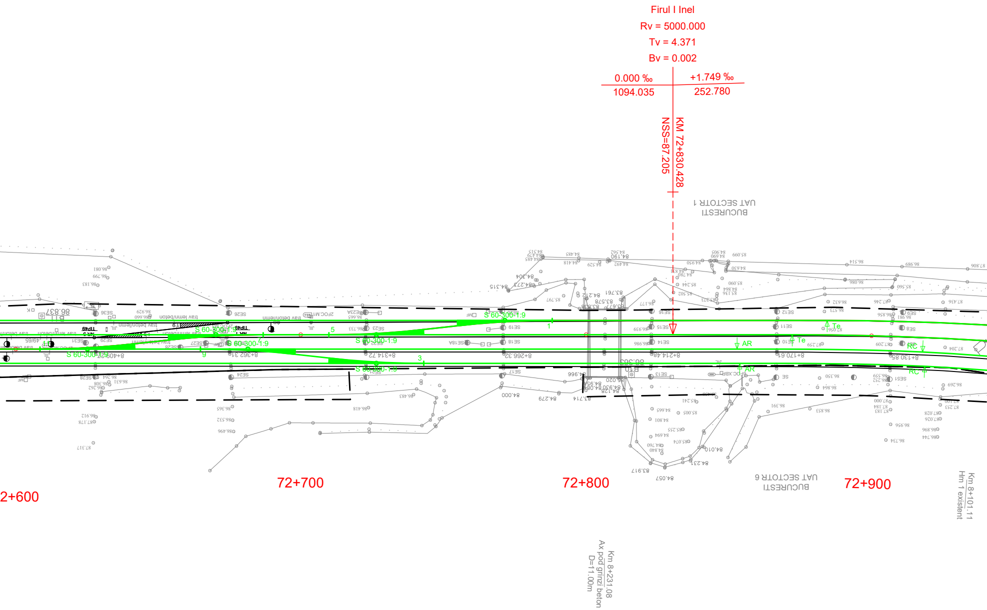

Km 9+903.55
Hm 9 existent
CLADIRE
PLATFORMA BETON
DRUM DE ASFALT
S 60-300-1:9
trav lemn/beton
trav beton/lemn
TIP65
TIP60
NR.4
NR.6
NR.8
NR.10
NR.12
NR.14
NR.16
NR.18
NR.20
9+929.58
9+889.36
9+845.41
9+796.59
9+750.00
9+709.28
9+671.72
9+625.22
9+579.63
NR.CAD. 66456
Km 9+500.38
Hm 5 existent
STRADA GARII
DRUM PIETRUIT
71+100
71+200
71+300
71+400
BUCURESTI
UAT SECTOR 6

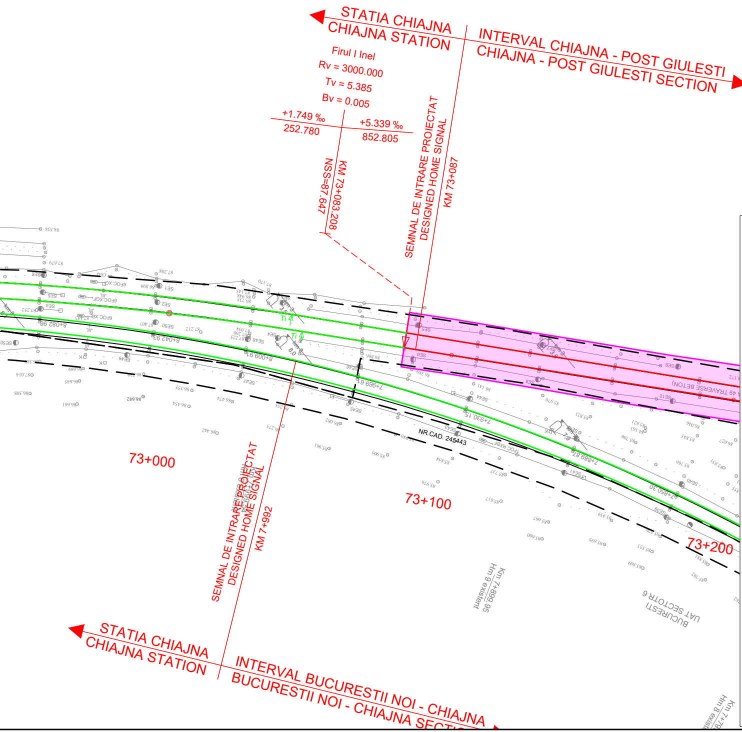

Firul I Inel
Rv = 5000.000
Tv = 6.363
Bv = 0.004
-2.545 ‰
673.732
0.000 ‰
1094.035
KM 71+736.393
NSS=87.205
Km 9+500.38
Hm 5 existent
Km 9+398.50
Hm 4 existent
Linie remizare locomotive
S 60-300-1:9
NR.CAD. 66456
NR.CAD.228094
9+530.60
9+483.19
9+440.47
9+392.34
9+340.38
9+289.15
9+236.34
UAT CHIAJNA
ILFOV
UAT SECTOR 6
BUCURESTI
STRADA GARII
DRUM PIETRUIT
STRADA PLOPILOR
DRUM PIETRUIT
STRADA ARINILOR
DRUM PIETRUIT
STRADA RACHITEI
DRUM PIETRUIT
Te
Ti
71+500
71+600
71+700
71+800



Statia / Station
CHIAJNA
km ex. 72+425
km pr. 71+919
Linia 7, Lu = ← 705 m / 687 m →
Linia 6, Lu = ← 725 m / 737 m →
Linia 5, Lu = ← 780 m / 780 m →
Linia IV, Lu = ← 882 m / 882 m →
Linia III, Lu = ← 826 m / 826 m →
Linia 2, Lu = ← 768 m / 762 m →
Linia 1, Lu = ← 744 m / 740 m →
5.00
5.00
6.50
5.00
6.50
5.00
NR.CAD.228094
NR.CAD.266648
NR.CAD. 234951
Km 9+200.00
Hm 2 existent
UAT CHIAJNA
ILFOV
UAT SECTOR 1
BUCURESTI
UAT SECTOR 6
BUCURESTI
DRUM PIETRUIT
DRUM DE PAMANT
STRADA CATINII
DRUM PIETRUIT
CLADIRE
STATIE C.F. CHIAJNA
CLADIRE
SPATIU VERDE
PERON
CISMEA
B14
87.050
B13
87.060
B12
9+124.32
9+064.02
9+008.12
8+948.13
8+888.16
Te
Ti
71+900
72+000
72+100
Km 9+103.37 linia 100
Km 72+424.94 linia 301Eb
Ax cladire noua
Statia Chiajna
Km 8+939.27
Ax supratraversare
LEA 3 fire
LEA 3 FIRE


72+200
72+300
72+400
72+500
NR.CAD. 234951
NR.CAD.266648
Km 8+592,58
Hm 6 existent
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
S 60-300-1:9
27
25
23
21
19
17
15
13
Te
Ti
NR 19
NR 13
NR 11
NR 7
TIP65
trav lemn/beton
trav beton/lemn
SE66
SE58
SE54
SE49
SE40
SE34
SE55
SE35
SE32


Firul I Inel
Rv = 5000.000
Tv = 4.371
Bv = 0.002
0.000 ‰
1094.035
+1.749 ‰
252.780
KM 72+830.428
NSS=87.205
UAT SECTOR 1 BUCURESTI
UAT SECTOR 6 BUCURESTI
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
B11
86.837
B10
8+409.27
8+362.31
8+314.72
8+266.32
8+214.48
8+170.61
8+130.85
AR
AR
Te
Te
RC
RC
2+600
72+700
72+800
72+900
Km 8+231.08
Ax pod grinzi beton
D=11.00m
Km 8+101.11
Hm 1 existent


STATIA CHIAJNA
CHIAJNA STATION
INTERVAL CHIAJNA - POST GIULESTI
CHIAJNA - POST GIULESTI SECTION
Firul I Inel
Rv = 3000.000
Tv = 5.385
Bv = 0.005
+1.749 ‰
252.780
+5.339 ‰
852.805
KM 73+083.208
NSS=87.647
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 73+087
73+000
73+100
73+200
NR.CAD. 245443
SEMNAL DE INTRARE PROIECTAT
DESIGNED HOME SIGNAL
KM 7+992
Km 7+899.95
Hm 9 existent
UAT SECTOR 6
BUCURESTI
STATIA CHIAJNA
CHIAJNA STATION
INTERVAL BUCURESTII NOI - CHIAJNA
BUCURESTII NOI - CHIAJNA SECTI

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*

GUVERNUL ROMÂNIEI

CFR

ENTITATE CONTRACTANTA
CONTRACTING ENTITY

CFR

C.N.C.F. "C.F.R." - S.A.

ISPCF Fondat in 1947

BAICONS

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	Vis.
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 70+800 - km 73+200

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	0		R	0	0

Istoricul reviziilor / Revision History

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