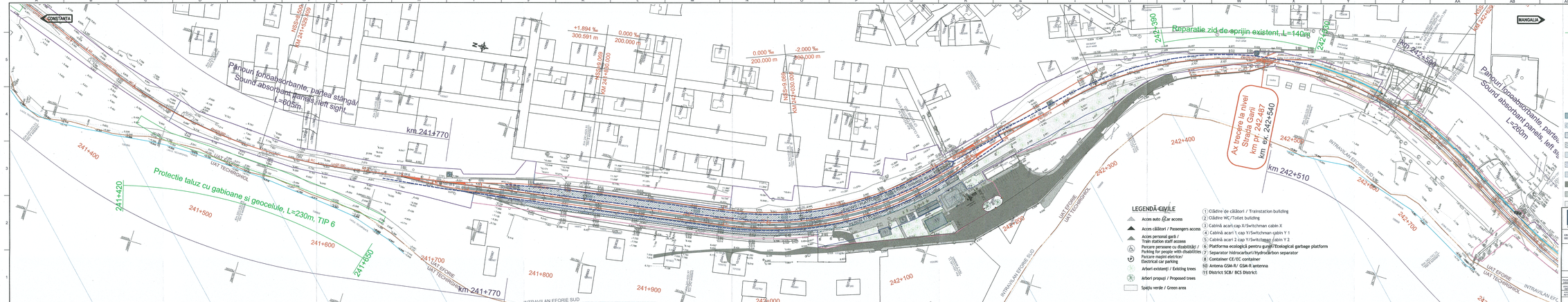
CONSTANȚA
MANGALIA
Panouri fonoabsorbante, partea stanga/
Sound absorbant panels, left side
L=605m
Panouri fonoabsorbante, partea
Sound absorbant panels, left si
L=260m
Reparatie zid de sprijin existent, L=140m
Protectie taluz cu gabioane si geocelule, L=230m, TIP 6
Ax liniere la nivel Strada Garii km 0+ 242+467
km 242+510
km 241+770
km 241+770
km 242+300
INTRAVILAN EFORIE SUD
UAT EFORIE
UAT TECHIRGHIOL
241+400
241+420
241+500
241+600
241+650
241+700
241+800
241+900
242+000
242+100
242+200
242+300
242+400
242+500
242+600
242+700
NSS=9.000
NSS=8.000
NSS=9.000
NSS=8.000
KM 241+929.000
KM 241+929.000
KM 242+000.000
KM 242+000.000
KM 242+459.000
KM 242+459.000
+1.894 ‰
300.591 m
0.000 ‰
200.000 m
0.000 ‰
200.000 m
-2.000 ‰
300.000 m
LEGENDĂ CIVILE
Acces auto /Car access
Acces călători / Passengers access
Acces personal gară / Train station staff access
Parcare persoane cu dizabilități / Parking for people with disabilities
Parcare mașini electrice/ Electrical car parking
Arbori existenți / Existing trees
Arbori propuși / Proposed trees
Spațiu verde / Green area
1 Clădire de călători / Trainstation building
2 Clădire WC/Toilet building
3 Cabină acari cap X/Switchman cabin X
4 Cabină acari 1 cap Y/Switchman cabin Y 1
5 Cabină acari 2 cap Y/Switchman cabin Y 2
6 Platforma ecologică pentru gunoi/Ecological garbage platform
7 Separator hidrocarburi/Hydrocarbon separator
8 Container CE/EC container
10 Antena GSM-R/ GSM-R antenna
11 District SCB/ BCS District
LEGENDA / LEGEND
Lucrari cuprinse in cadrul Contractului 93117.09.2019 / Works included in Contract 93117.09.2019 "Modernizarea infrastructurii din Portul Constanța"
S4 ROSPA
S4 ROSCI
Corp de iluminat echipat cu LED, stâlp de iluminat 12m, echipat cu preaviz cu asumalumi
Corp de iluminat echipat cu LED, stâlp de iluminat 12m / Lamp body 12m, equipped with LED / Lighting pole 12m, equipped with LED
Corp de iluminat echipat cu LED, stâlp de iluminat 9m / Lamp body 9m, equipped with LED / Lighting pole 9m, equipped with street lighting
Corp de iluminat echipat cu LED, stâlp de iluminat turnicheta 8200, IP65 / Lighting pole 9+4m, equipped with street lighting
Clădiri propuse spre demolare / Building proposed for demolition
Clădiri studiate / Studied building
Construcție nouă propusă / New proposed building
Peron / Platform
Refugiu / Passengers shelter
Trecere la nivel / Railway crossing
Copertina / Canopy
Carosabil / Roadway
Pietonal / Pedestrian
Pietonal / Pedestrian
Ax C.F. existent / Existing railway axis
Aparat de cale existent / Exisiting turnout
Ax C.F. proiectat
Aparat de cale proiectat / Designed turnout
Marca de siguranta / Fouling point
Drum de întreținere proiectat / Designed maintenance road
Terasament proiectat / Designed embankment
Zona CFR / CFR Area
Limita expropriere / The expropriation limit
NSS nivel superior sina / top of rail
AR alinamenti-racordare, punctul de trecere din alinament in curba progresiva / common tangent point between tangent and transition curve
RC racordare-curba ,punctul de trecere din curba progresiva in curba circulara spiral to curve, transition point spiral to circular curve
CR curba-racordare, punctul de trecere din curba circulara in curba progresiva curve to spiral, transition point from circular curve to spiral
RA racordare-alinament, punctul de trecere din curba progresiva in alinament spiral to tangent, transition point from spiral curve to tangent
TI tangenta de intrare tangent to circular curve
Te tangenta de iesire point of change from circular curve to tangent
TC punct de tangenta comuna intre doua curbe circulare common tangent point between two circular curves
R raza curbei circulare, in m radius of circular curve, in m
Lr lungimea curbei progresive, in m length of transition curve
Rv raza curbei de racordare in plan vertical, in m. radius of vertical curve, in m
Bv bisectoarea curbei de racordare in plan vertical, in m bisector of vertical curve, in m
Tv tangenta curbei de racordare din plan vertical, in m tangent of vertical curve, in m
EUROPEAN UNION
INVESTMENTS AND PROJECTS
INFRASTRUCTURE
INVESTITII SI PROIECTE
INFRASTRUCTURA
COMPANIA NAȚIONALĂ DE CĂI FERATE "C.F.R." S.A.
ROMANIAN NATIONAL RAILWAY COMPANY
ASOCIEREA CONTRACTANȚILOR / CONTRACTORS ASSOCIATION
ASOCIEREA S.C. ARHITECTURA S.R.L. - S.C. ELECTROMONTAJ S.A.
CONSULTANȚI / CONSULTANTS
"Studiu de Fezabilitate pentru Electrificarea și Modernizarea liniei de cale ferată Constanța - Mangalia"
"Feasibility Study for Electrification and Rehabilitation of the Constanța - Mangalia Railway Line"
NR. CONTRACT / CONTRACT NO. 93117.09.2019
HALTA DE MISCARE/STATION EFORIE SUD
SPECIALITATE / SPECIALITY
SUPRASTRUCTURA CF / RAILWAY SUPRASTRUCTURE
SUPRASTRUCTURA CF / RAILWAY SUPRASTRUCTURE
PLAN SITUATIE / LAYOUT PLAN
SCARA/SCALE 1:1.000
DATA / DATE 09.2023
NR. PLANȘĂ / DRAWING NO. SF 6 SF 09 S 00 133 R4