



LEGENDA / LEGEND

- MANGALIA**
 Lucrari cuprinse in cadrul Contractului 92/17.09.2019 / Works included in Contract 92/17.09.2019 "Modernizarea infrastructurii din Portul Constanta"
 Sit ROSPA
- CONSTANTA**
- Ax c.f. existent / Existing railway axis
 - Aparat de cale existent / Existing turnout
 - Ax c.f. proiectat
 - Aparat de cale proiectat / Designed turnout
 - Marca de siguranta / Fouling point
 - Dren longitudinal cu camin de vizitare / Longitudinal drain with inspection manhole
 - Sant din beton / Concrete ditch
 - Drum de intretinere protecat / Designed maintenance road
 - Terasament protecat / Designed embankment
 - Zona CFR / CFR Area
 - Limita expropriati / The expropriation limit
- Sit ROSCI**
 Corp de iluminat echipat cu LED, 28W, 230V, 50Hz, clasa I, IP65, prevazut cu acumulatori care asigura autonomie de functionare in regim de siguranta minim 3 ore / Lamp Corp de iluminat echipat cu LED, 28W, 230V, 50Hz, clasa I, IP65 / Lamp
 Stalp de iluminat h=10m, echipat cu panou fotovoltaic / Lighting pole h=10m, equipped with street lighting
 Stalp de iluminat h=4m, echipat cu corp de iluminat tamplac 80W, IP65 / Lighting pole h=4m, equipped with street lighting

- NSS nivel superior sina top of rail
- AR aliniament-racordare, punctul de trecere din aliniament in curba progresiva tangent to spiral, transition point from tangent to spiral
- RC racordare-curba, punctul de trecere din curba progresiva in curba circulara spiral to curve, transition point from 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-aliniament, punctul de trecere din curba progresiva in aliniament tangent to tangent, transition point from spiral curve to tangent
- Ti tangenta de intrare point of change from 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 spiral, in m
- 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

		COMPANIA NAȚIONALĂ DE CĂI FERATE "C.F.R." S.A. ROMANIAN NATIONAL RAILWAY COMPANY	
ENTITATE CONTRACTANTIA BENEFICIAR 		CONTRACTANT/CONTRACTOR ASOCIEREA/JV 	
DENUMIRE INVESTIȚIE/ INVESTMENT NAME "Studiu de Fezabilitate pentru Electricarea și Reabilitarea liniei de cale ferată Constanta - Mangalia" "Feasibility Study for Electrification and Rehabilitation of the Constanta - Mangalia Railway Line"		SECTIUNE/ SECTION SPECIALITATE/ SPECIALITY INTERVAL/SECTION AGIGEA NORD - AGIGEA ECLUZA	
PROIECTAT/ DESIGNED VERIFICAT/ VERIFIED AVIZAT/ ADVISED Ing. Cristina BĂZĂRNICĂ Ing. Adriana BENEĞUI Ing. Mirin BAICU		SEMNĂTURĂ/ SIGNATURE 	
DATA/DATE: 09.2023		SCARĂ/SCALE: 1:2.000	
COD PLAN/ PLAN CODE: SF 6 SF 04 S 00 127 R4		PLAN SITUATIE LAYOUT PLAN	

Panouri fonoabsorbat
 stângă/ Sound absorbt
 left sight, L=4E

