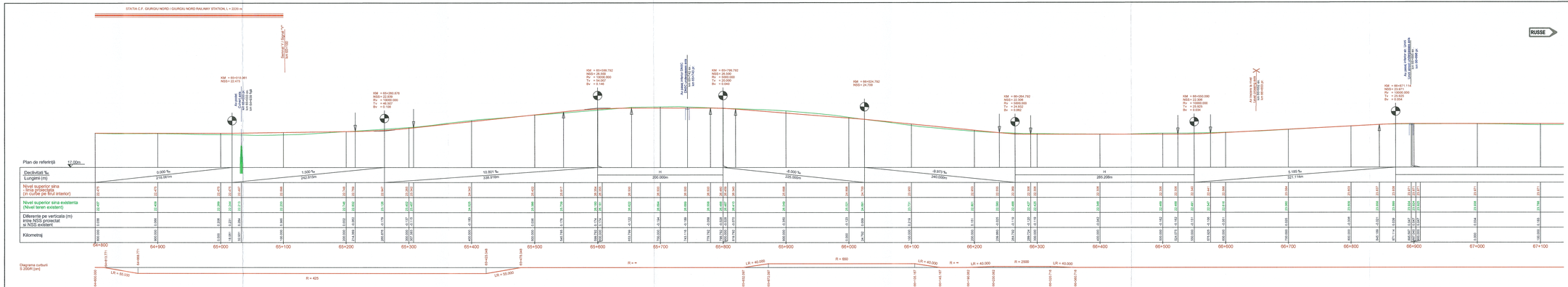

LEGENDA / LEGEND

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
spiral 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
commmon 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

Ax statie / Station axis

Ax P.O. / Stopping point axis

Trecere la nivel proiectata / Designed level crossing

Trecere la nivel existenta / Existing level crossing

Pod proiectat / Designed bridge

Podet proiectat / Designed culvert

Pasaj superior existent / Existing overpass

Pasarela pietonala / Designed footbridge

PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

GUVERNUL ROMÂNIEI
GOVERNMENT OF ROMANIA

BENEFICIAR/ BENEFICIARY: COMPANIA NAȚIONALĂ DE CĂI FERATE "C.F.R." S.A. / ROMANIAN RAILWAY NATIONAL COMPANY

PROIECTANȚI/ DESIGNER; ASOCIEREA/ JOINT VENTURE: SC. INGENERIA IPROCONS SRL, SC. ACCIONA INGENIERIA ROMANIA SRL, SC. ITINERA SPA, SC. INGENIERIA DEL TRANSPORTE SRL

DENUMIRE PROIECT/ DESIGNATION OF CONTRACT: MODERNIZAREA INFRASTRUCTURII DE CALE FERATĂ DINTRE STAȚIILE CF BUCUREȘTI NORD – ALVIA – GIURGIU NORD- GIURGIU NORD FRONTIERĂ / MODERNIZATION OF THE RAILWAY INFRASTRUCTURE BUCHAREST NORTH – ALVIA – GIURGIU NORTH – GIURGIU NORTH BORDER

PROIECT TITLU/ WORKS TITLE: INFRASTRUCTURA SI SUPRASTRUCTURA CF / INFRASTRUCTURE AND SUPRASTRUCTURE RAILWAY

SPECIALITATEA/ SPECIALTY: INFRASTRUCTURA SI SUPRASTRUCTURA CF / INFRASTRUCTURE AND SUPRASTRUCTURE RAILWAY

	NUME/NAME	SEMNĂTURA/ SIGNATURE
PROIECTANT/ DESIGNER	Ing. Stănescu Ștefan-Nicolae	
EXPERT CHEIE/ KEY EXPERT	Ing. Ing. Laurențiu Marius-Lucian	
VIZAT/	Ing. Marin BACU	

DATA/DATE: 06.2023

DENUMIRE PLANȘĂ/ DRAWING TITLE: PROFIL LONGITUDINAL - km 64+800 - km 67+100 / LONGITUDINAL PROFILE - km 64+800 - km 67+100 Scenariul 1a / Scenario 1a

COD PLANȘĂ/ CODIFICATION SYSTEM: Linia 106 / Line 106

SCARA/ SCALE: 1:2000/1:200

NUMĂR PLANȘĂ/ EXEMPLAR NO.: 1

SP 207 002 25 1a02 35 04