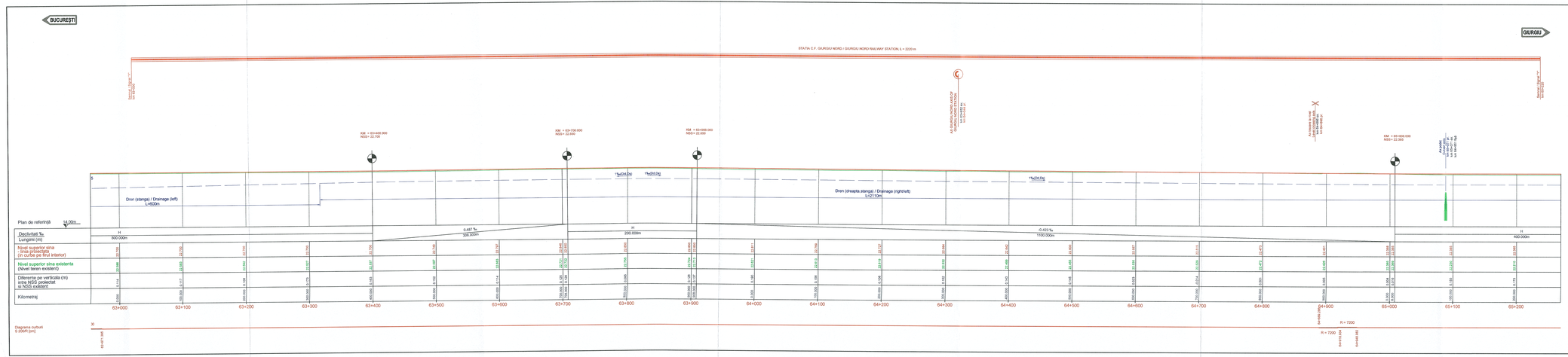

LEGENDA / LEGEND

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-curbare, 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 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 in 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 FINANŢAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT

GUVERNUL ROMÂNIEI
GOVERNMENT OF ROMANIA

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

PROIECTANŢI: DESIGNERS: / ASOCIEREA: JOINT VENTURE: INGENIERIA SRL & acciona ingeniería
DENUMIREA LUCRĂRII: PROJECT TITLE: MODERNIZAREA INFRASTRUCTURII DE CALE FERATĂ DINTRE STAŢIILE OF BUCUREŞTI NORD – ZLAVA – GIURGIU NORD PROVINCE
DENUMIREA VOLUMULUI: BOOKS TITLE: MODERNIZATION OF THE RAILWAY INFRASTRUCTURE BUCHAREST NORTH – ZLAVA – GIURGIU NORTH - GIURGIU NORTH BORDER

	NUME/NAME	SEMNĂTURA/ SIGNATURE	SPECIALITATEA/ SPECIALITY
PROIECTANT/ DESIGNER:	ing. Mariana PURLEA		INFRASTRUCTURA SI SUPRASTRUCTURA CF
EXPERT CHEIE/ KEY EXPERT:	lic.ing. Laurentiu MIHAILESCU		INFRASTRUCTURE AND SUPRASTRUCTURE RAILWAY
VERIFICAT/ VERIFIED:	ing. Maria BACU		

DATA/DATE: 06.2023

TITLUL PROIECTULUI: PROJECT TITLE: PROFIL LONGITUDINAL - km 63+000 - 65+200 / LONGITUDINAL PROFILE km 63+000 – 65+200

DENUMIRE PLANŞĂ/ DRAWING TITLE: Plan/Profil 1 / Sheet 1 - Linia 103 / Line 103

SCARA/ SCALE: 1:2000/1:200

NR. PLANŞĂ/ DRAWING NO.: 1

COD PLAN/ IDENTIFICATION SYSTEM: SF | 207 | 002 | 22 | T402 | 32 | 04