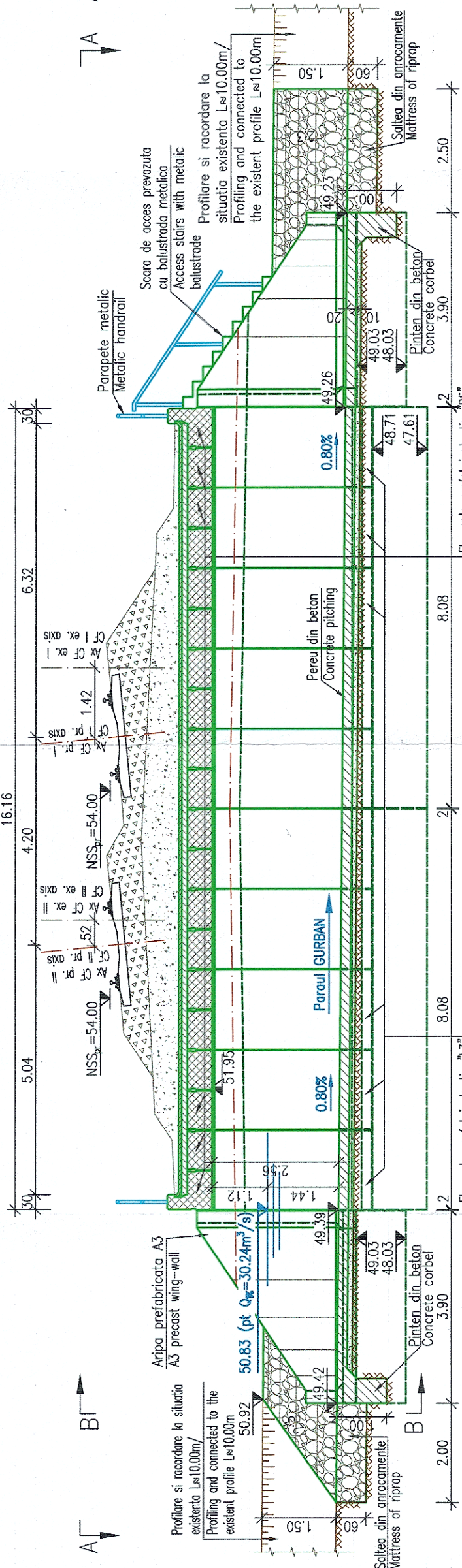
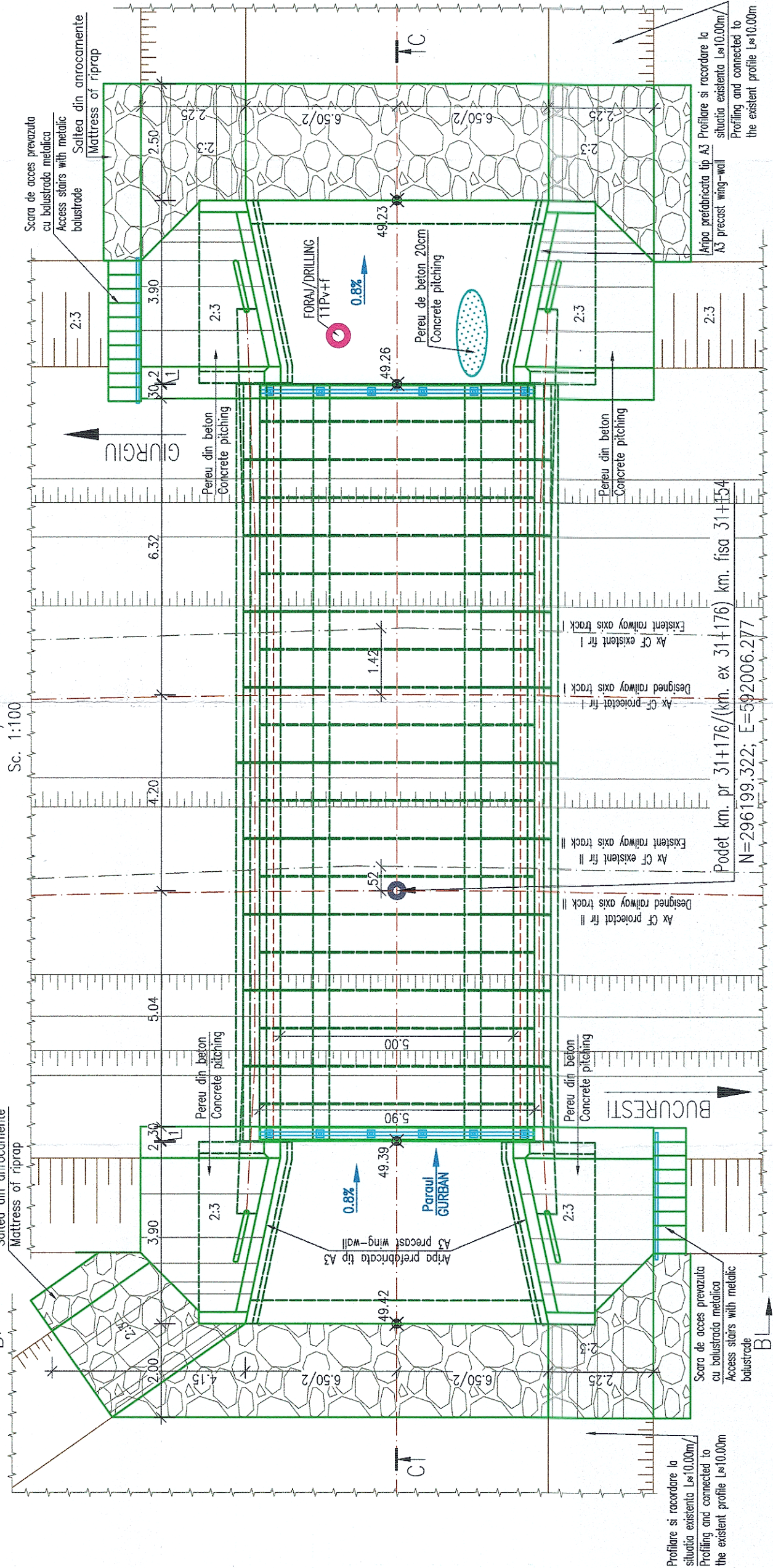


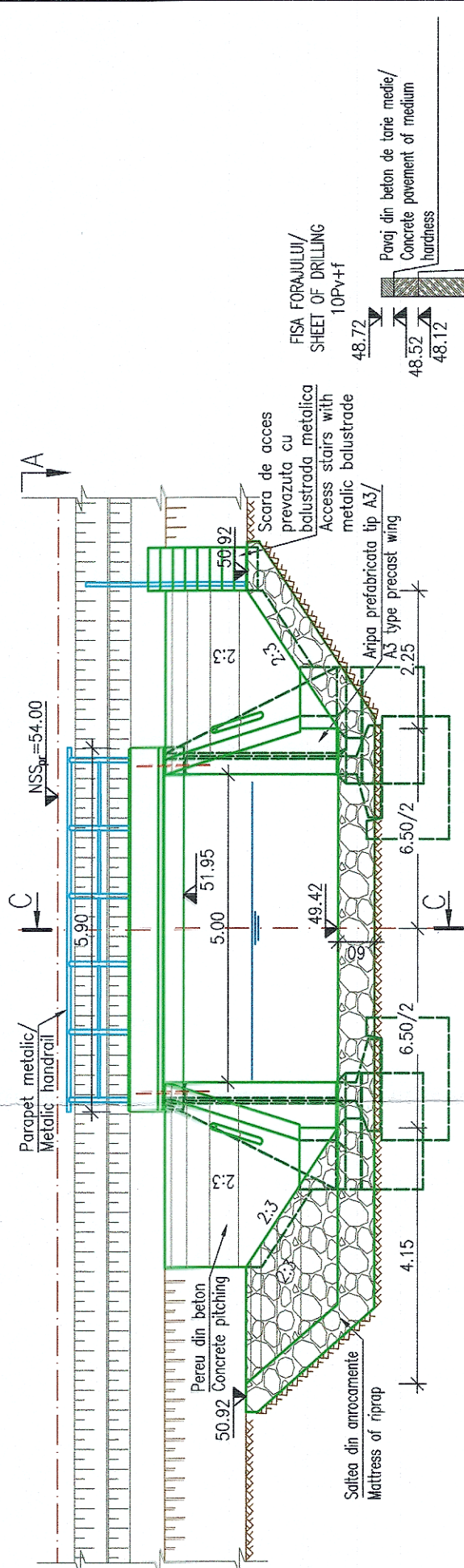
SECTIUNE LONGITUDINALA C-C / C-C LONGITUDINAL SECTION Sc. 1:100



VEDERE A-A / A-A VIEW Sc. 1:100



VEDERE B-B / B-B VIEW Sc. 1:100



NOTA:

- Înălțimea liberă de trecere sub podet este: $\Delta h=1.12m$;
- Nivelul apei pentru $Q1\%=30.24mc/s$ este: $50.83m$;
- Lucrarile la aceasta pozitie kilometrica constau in:
 - demolare podet existent, si construirea unui nou din prefabricate de beton armat tip D5;
 - amenajarea albiei: percu, saltea de anrocamente, profilare si racordare la existent.

NOTE:

- The free height under the culvert is: $\Delta h=1.12m$;
- Level water for $Q1\%=30.24mc/s$ is: $50.83m$;
- The works which shall be made to this km are:
 - demolition of a new culvert made of D5 precast slabs;
 - the riverbed configuration works: pitching, riprap mattress, profiling and connection to the existing riverbed.

FISA FORAJULUI/
SHEET OF DRILLING
10Pv+1

48.72
48.52
48.12

Pavaj din beton de lare medie/
Concrete pavement of medium
hardness

Umplutura din argila proafasa,
cateniu-cenusie, in amesec cu pietris si
rara piatra sparta, plastic consistenta/
Filling of powder grey-brown clay, in
mixture with gravel and rare crushed
stone, plastically consistent.

Argila cateniu, cu rare concretium
calcaros; plastic variuos/
Brown clay, with calcareous
concretions, plastically stiff.

PROIECT FINANȚAT DE
UNIUNEA EUROPEANĂ
EUROPEAN UNION
FINANCED PROJECT

UNIONE EUROPEANĂ

BENEFICIAR:
CFR

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

PROIECTANT/
DESIGNER:
acciona

ASOCIETATE/
DESIGNER:
INGINERIA ESPECIALIZATA

JOINT VENTURE:
BAICONS Impex SRL
OBRA CIVIL E INDUSTRIAL SA
J40/20534/2004

DENUMIRE
PROJECT/
DENUMIRE
LUCRARE:
MODERNIZAREA INFRASTRUCTURII DE CALE FERATE ÎN DINTRE STAȚIILE CF
BUCUREȘTI NORD - JILAVA - GIURGIU NORD - GIURGIU NORD FRONTIERĂ

PROJECT TITLE/
WORKS TITLE:
MODERNIZATION OF THE RAILWAY INFRASTRUCTURE
BUCHAREST NORTH - JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER

SPECIALTATE/
SPECIALITY:
BRIDGES

NUME/NOME
Ing. Claudiu NEDEIANU

PROIECTANT/
DESIGNER:
Ing. Felicia IOANIDI

EXPERT CAIEI/
KEY EXPERT:
Ing. Marin BAICU

SEMNAȚURA/
SIGNATURE

DATA/DATE:
06.2023

SCALA/SCALE:
1:100

EXEMPLAR NR./
EXEMPLARY NO.:
1

DISPOZIȚIE GENERALA PODET KM PR 31+176 (KM EX 31+176) KM FISA 31+154
GENERAL LAYOUT CULVERT DESIGNED KM 31+176/EXISTENT (KM 31+176)
INVENTORY TABLE KM 31+154

SF 207 002 15 Pd03 01 04