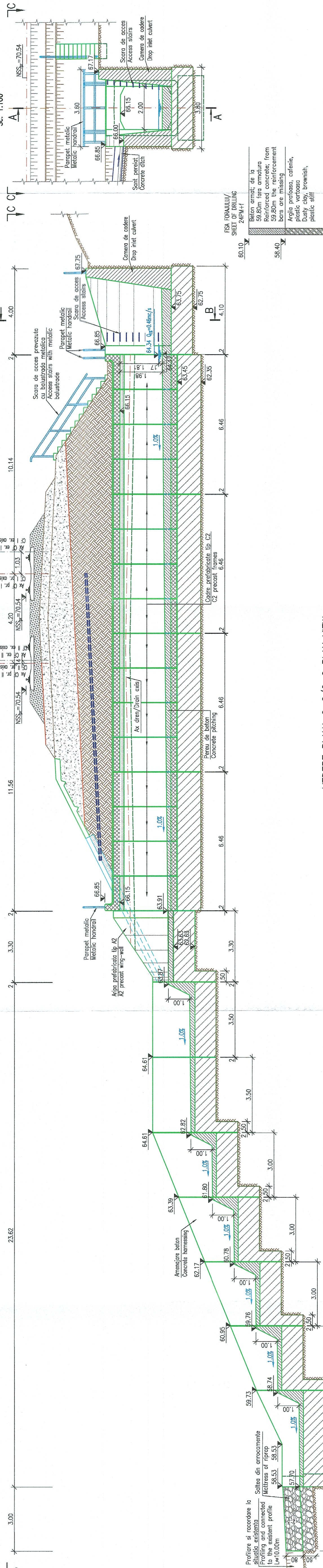


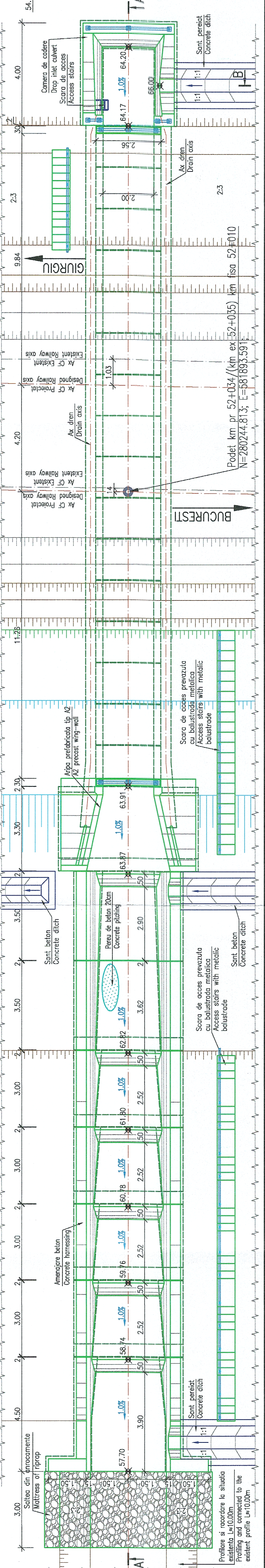
SECTIUNE LONGITUDINALA A-A/A-A LONGITUDINAL SECTION

Sc. 1:100



VEDERE PLANA C-C/C-C PLAN VIEW

Sc. 1:100



NOTA:
 - Inaltimea libera de trecere sub podet este: $\Delta h = 1.81$ m;
 - Nivelul apei pentru $Q_{gr} = 0.46$ m³/s este: 64.34 m;
 - Lucrarile la aceasta pozitie kilometrica consoau in:
 - demolare podet existent, si construirea unui nou din cadre prefabricate tip C2;
 - amenajarea obliet: peretii, salteaua de armocamente, profilare si racorare la existent.

NOTE:
 - The free height under the culvert is: $\Delta h = 1.81$ m;
 - Level water for $Q_{gr} = 0.46$ m³/s is: 64.34 m;
 - The works which shall be made to this km are:
 - demolition of the existing culvert, and construction of a new culvert, in the same location, made of C2 precast frames;
 - the riverbed configuration works: pitching, riprap mattress, profiling and connection to the existing riverbed

FISA FORAULUI/ SHEET OF DRILLING 24FPM-F
 Beton armat: de la 59.80m fara armatura
 Reinforced concrete, from 59.80m the reinforcement bars are missing
 Argila prafoasa, cafenie, dusty clay, brownish, plastic stiff

PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ EUROPEAN UNION FINANCED PROJECT

PROIECTANT/ DESIGNER: Ing. Claudia NEDEANU
EXPERT CHEF/ EXP. ENGR: Ing. Felicia IOANIDI
MP/PM: Ing. Mihai BALCU

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

UNIVERSA ȘTIINȚIFICĂ DE INGINERIE BUCUREȘTI

DENUMIRE PROIECT/ PROJECT/ DE LUCRARE: MODERNIZAREA INFRASTRUCTURII DE CALE FERATĂ DINTRE STAȚIILE CF BUCUREȘTI NORD - JILAVA - GIURGIU NORD - GIURGIU NORD FRONTIERA	PROIECT TITLU/ WORKS TITLE: MODERNIZATION OF THE RAILWAY INFRASTRUCTURE BUCHAREST NORTH - JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER
SEM/NATURA/ SIGNATURE: [Signature]	SPECIALTATE/ SPECIALTY: PODURI BRIDGES
NUME/NOME/ NOME: Ing. Claudia NEDEANU	DENUMIRE PLAN/ DRAWING TITLE: GENERAL LAYOUT CULVERT DESIGNED KM 52+034 (EXISTENT KM 52+035)
DATA/DATE: 06.2023	EXEMPLAR NR./ EXEMPLAR NO.: SF 207 002 19 P003 01 04