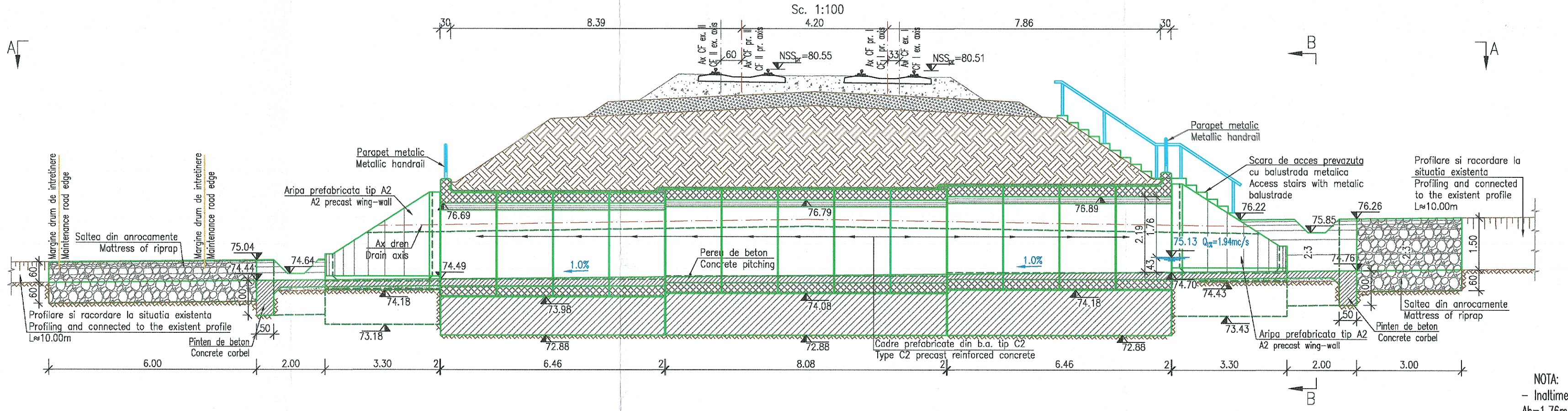
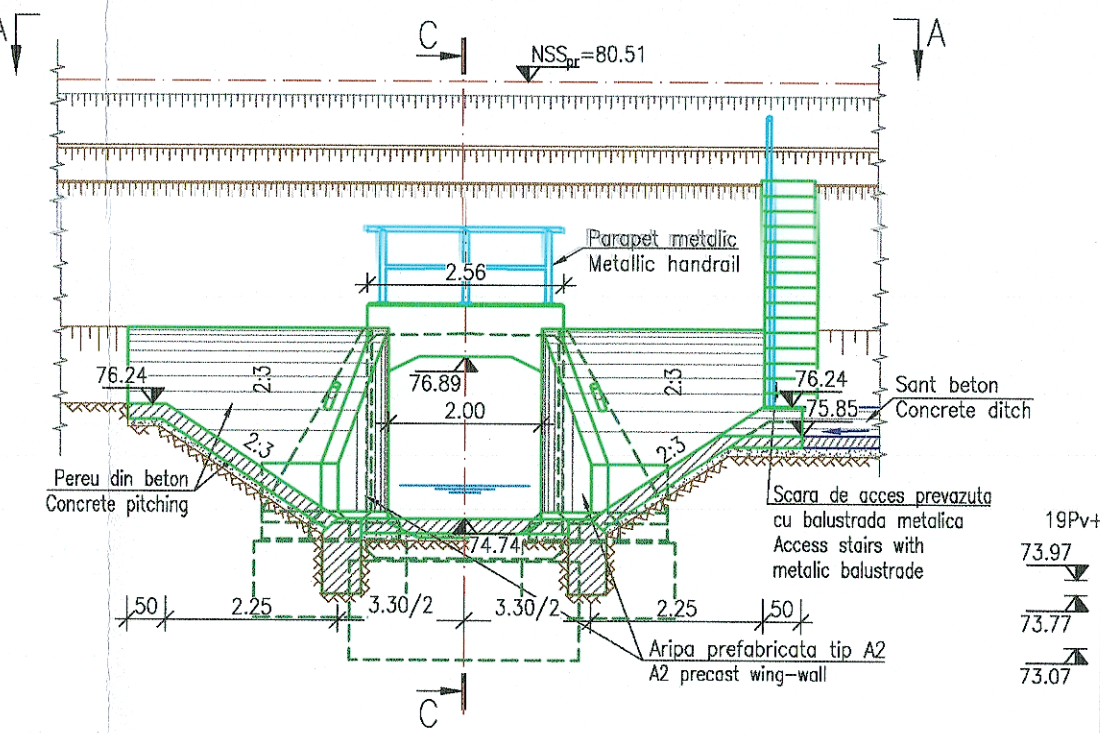
SECTIUNE LONGITUDINALA C-C/C-C LONGITUDINAL SECTION

Sc. 1:100



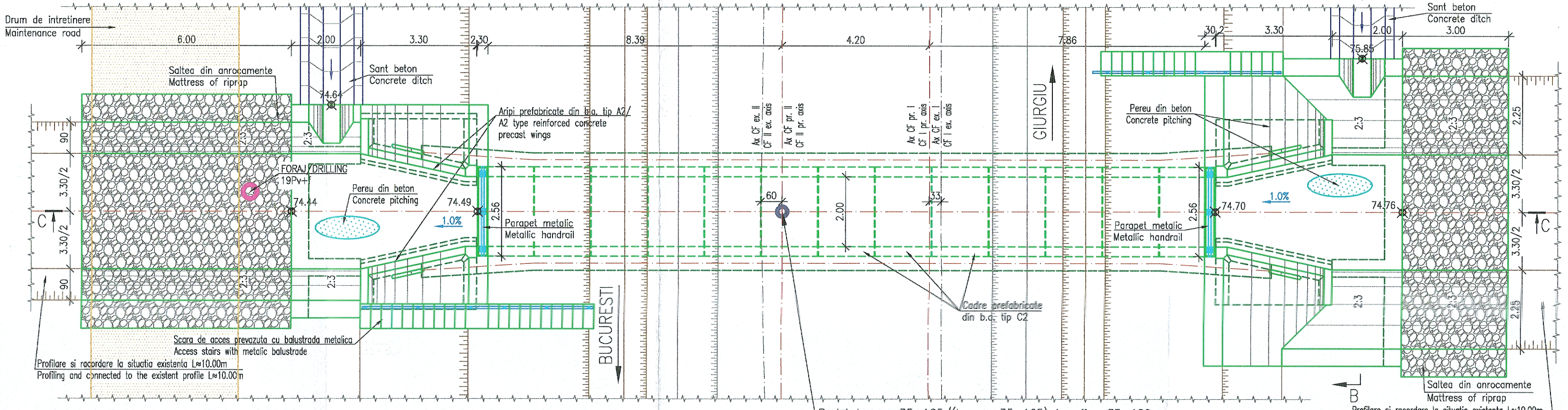
VEDERE B-B/B-B VIEW

Sc. 1:100



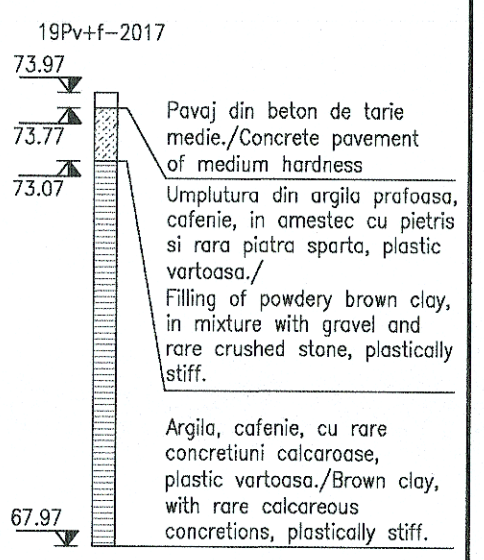
VEDERE PLANA A-A/A-A PLAN VIEW

Sc. 1:100



NOTA:
- Inaltimea libera de trecere sub podet este: Δh=1.76m;
- Nivelul apei pentru $Q_{1\%}$=1.94mc/s este: 75.13m;
- Lucrarile la aceasta pozitie kilometrica constau in:
  - demolare podet existent si construirea unuia nou, in acelasi amplasament, din cadre prefabricate din beton armat tip C2;
  - se vor executa scari de acces;
  - racordarea cu terasamentele se va realiza prin intermediul unor aripi din beton tip A2 în aval si în amonte.
  - amenajarea albiei: pereu, saltea de anrocamente, profilare si racordare la existent.

NOTE:
- The free height under the culvert is: Δh=1.76m;
- Level water for $Q_{1\%}$=1.94mc/s is: 75.13m;
- The works which shall be made to this km are:
  - demolition of the existing culvert and construction of a new culvert, in the same amplacement, made of C2 precast frames;
  - acces stairs shall be executed;
  - the connection with the embankments shall be made by means of precast reinforced concrete wing-walls type A2 both down-stream and up-stream;
  - the riverbed configuration works: pitching, riprap mattress, profiling and connection to the existing riverbed.



PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ
EUROPEAN UNION FINANCED PROJECT
UNIUNEA EUROPEANĂ

GUVERNUL ROMÂNIEI
GOVERNMENT OF ROMANIA

Instrumente Structurale 2014-2020

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

PROIECTANT/ DESIGNER: ASOCIEREA/ JOINT VENTURE: BAICONS Impex SRL J40/9877/2001 & INGENIERIA ESPECIALIZADA OBRA CIVIL E INDUSTRIAL SA J40/20534/2004

DENUMIRE PROIECT/ DENUMIRE LUCRARE: MODERNIZAREA INFRASTRUCTURII DE CALE FERATĂ 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

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PROIECTANT/ DESIGNER	ing. Claudiu NEDEIANU	
EXPERT CHEIE/ KEY EXPERT	ing. Felicia IOANIDI	
MP/PM	ing. Marin BAICU	

SPECIALITATE/ SPECIALITY: PODURI / BRIDGES

DENUMIRE PLAN/ DRAWING TITLE: DISPOZITIE GENERALA-PODET KM PR 35+165/(KM EX 35+165) KM FISA 35+129. SCENARIUL 1a / GENERAL LAYOUT CULVERT DESIGNED KM 35+165/(EXISTENT KM 35+165) INVENTORY TABLE KM 35+129 . SCENARIO 1a

DATA/DATE: 06.2023
SCARA/SCALE: 1:100
EXEMPLAR NR./ EXEMPLARY NO.: 1
COD PLAN/ CODIFICATION SYSTEM: SF | 207 | 002 | 15 | Pd12 | 02 | 04

Format: 690x297mm