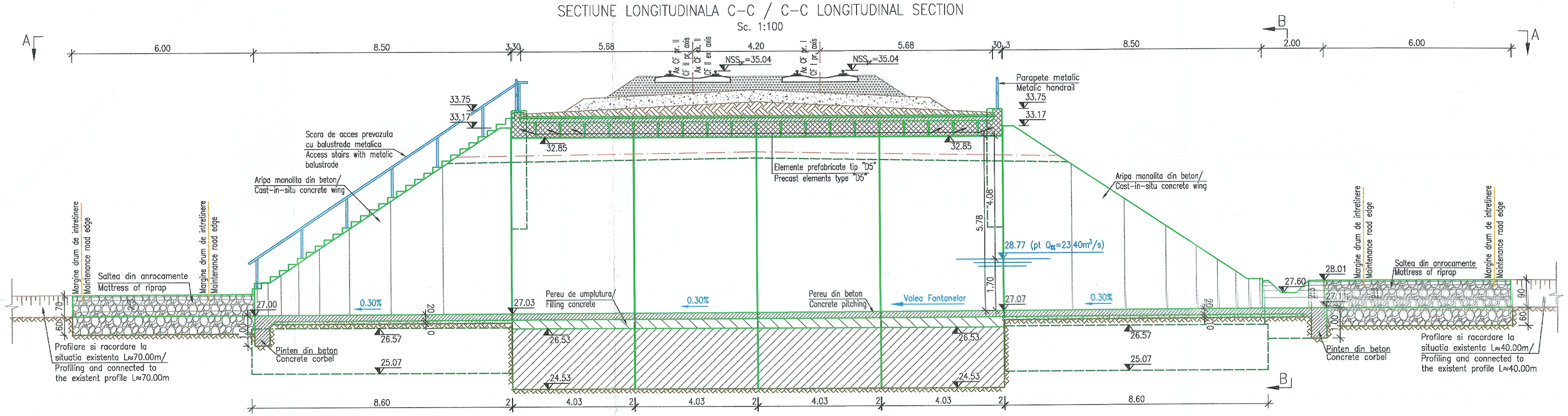
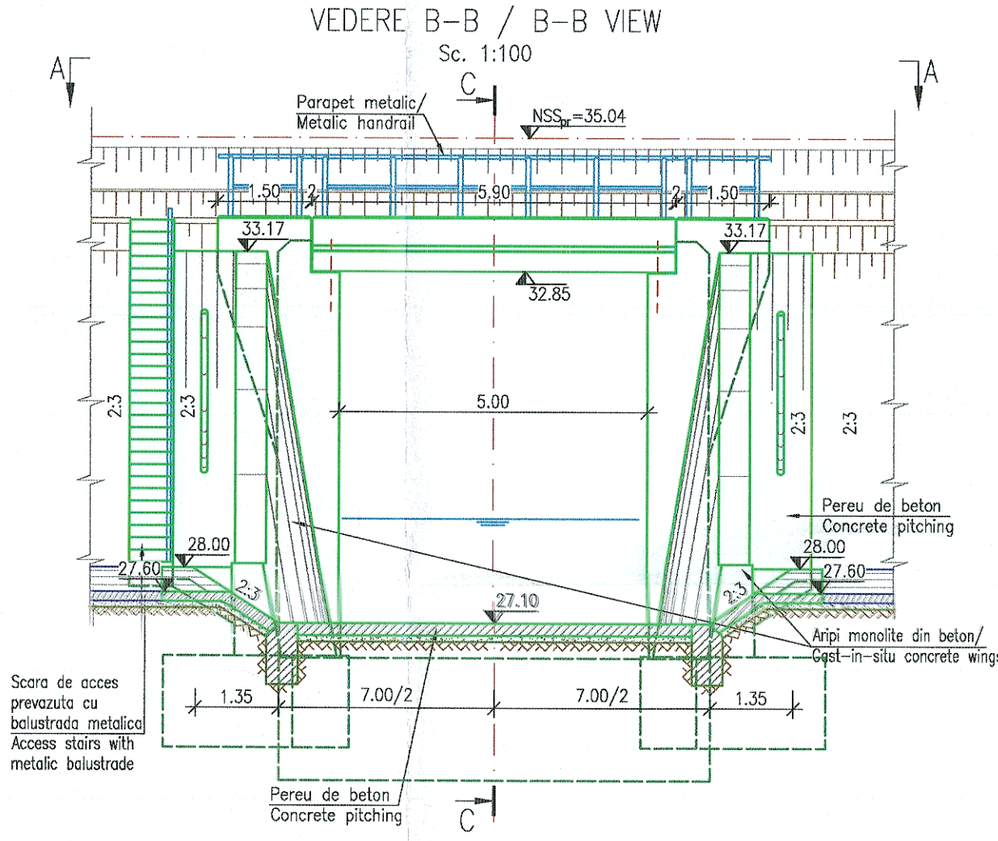
SECTIUNE LONGITUDINALA C–C / C–C LONGITUDINAL SECTION

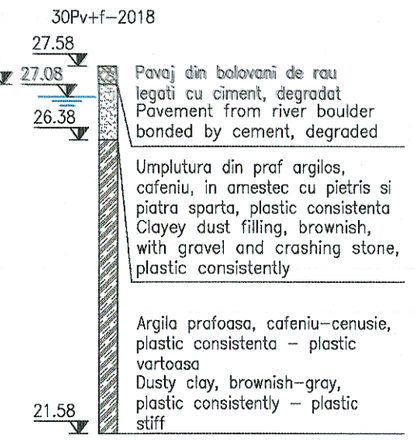
Sc. 1:100



VEDERE B–B / B–B VIEW

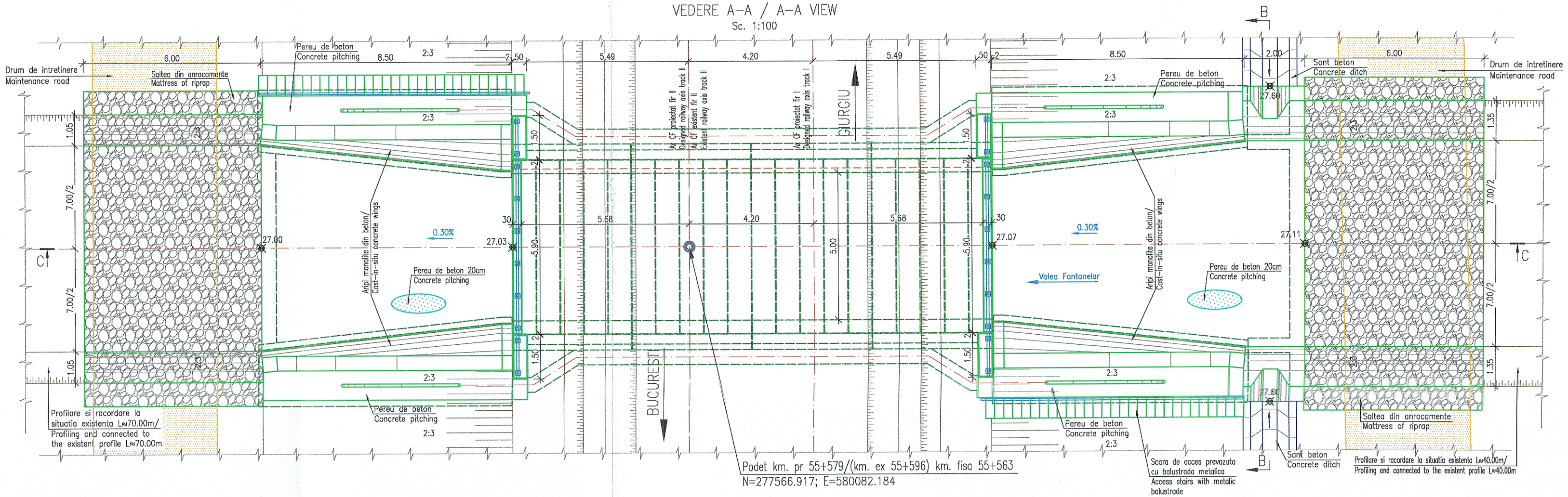
Sc. 1:100





VEDERE A–A / A–A VIEW

Sc. 1:100



NOTA:
- Inaltimea libera de trecere sub podet este: Δh=4.08m;
- Nivelul apei pentru $Q_{1\%}$=23.40mc/s este: 28.77m;
- Lucrarile la aceasta pozitie kilometrica constau in:
  - demolare podet existent si construirea unuia nou, in acelasi amplasament, din dale prefabricate din beton armat tip D5;
  - se vor executa scari de acces;
  - racordarea cu terasamentele se va realiza prin intermediul unor aripi din beton monolite 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=4.08m;
- Level water for Q1%=23.40mc/s is: 28.77m;
- 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 precast reinforced concrete slabs type D5;
  - acces stairs shall be executed;
  - the connection with the embankments shall be made by means of cast–in–situ concrete wing–walls 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

GUVERNUL ROMÂNIEI
GOVERNMENT OF ROMANIA

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: PROJECT TITLE/ WORKS TITLE:	MODERNIZAREA INFRASTRUCTURII DE CALE FERATĂ DINTRE STAȚIILE CF BUCUREȘTI NORD - JILAVA - GIURGIU NORD - GIURGIU NORD FRONTIERĂ MODERNIZATION OF THE RAILWAY INFRASTRUCTURE BUCHAREST NORTH - JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER
PROIECTANT/ DESIGNER	NUME/NAME: ing. Claudiu NEDEIANU — SEMNATURA/ SIGNATURE
EXPERT CHEIE/ KEY EXPERT	ing. Felicia IOANIDI
MP/PM	ing. Marin BAICU
DATA/DATE: 06.2023	SCARA/SCALE: 1:100
SPECIALITATE/ SPECIALITY	PODURI BRIDGES
DENUMIRE PLAN/ DRAWING TITLE	DISPOZITIE GENERALA PODET KN PR 55+579/(KN EX 55+596) KM FISA 55+563. SCENARIUL 1a GENERAL LAYOUT CULVERT DESIGNED KM 55+579/(EXISTENT KM 55+596) INVENTORY TABLE KM 55+563. SCENARIO 1a
EXEMPLAR NR./ EXEMPLARY NO. 1	COD PLAN/ CODIFICATION SYSTEM: SF 207 002 19 Pd09 02 04

Format: 800x420mm