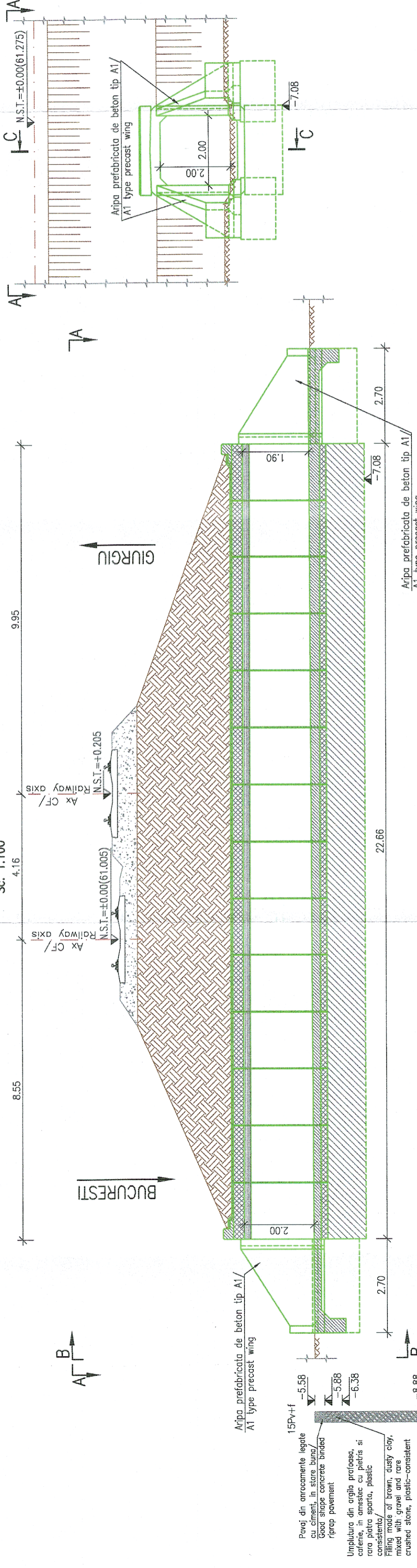
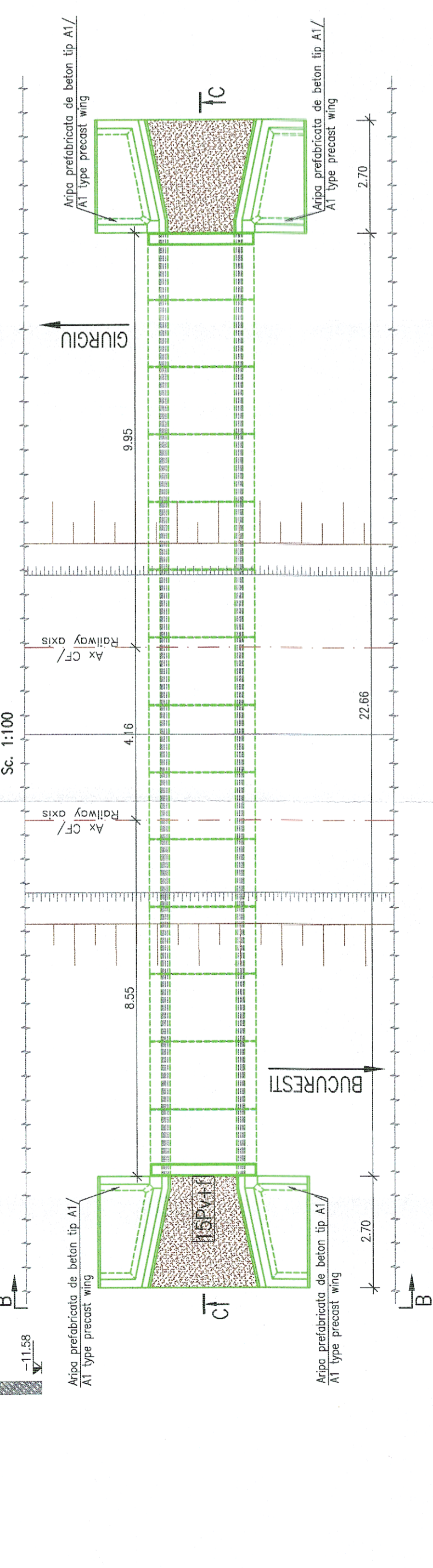


SECTIUNE LONGITUDINALA C-C/C-C LONGITUDINAL SECTION
Sc. 1:100

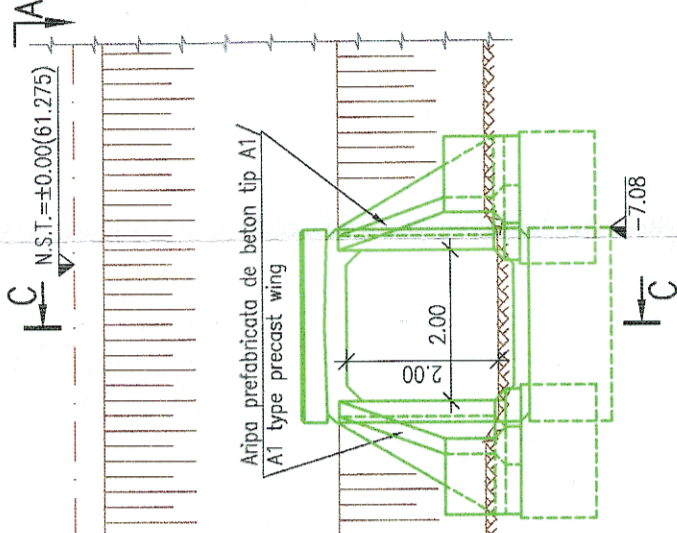


15Pv+f
Pavej din armaramente legate cu ciment, in stare buna / Good shape concrete bonded riprep pavement
Umplutura din argila prosoasa, carnea, in amestec cu pietris si rara piatra sparta, plastic consistent / Filling made of brown, dusty clay, mixed with gravel and rare crushed stone, plastic-consistent
Argila prosoasa, careniu-cenusie, plastic vartosu / Brown-grey, dusty clay, plastic stiff

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

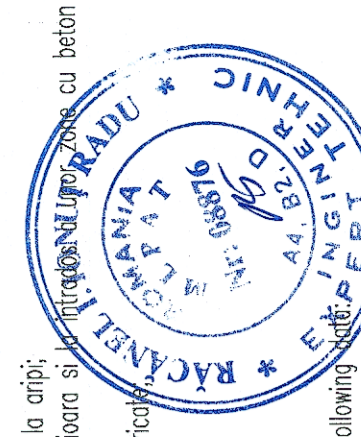


VEDERE B-B/B-B VIEW
Sc. 1:100



NOTA:

- I. Prezentul plan a fost realizat avand la baza urmatoarele date:
 - date puse la dispozitie de Beneficiar (fisa podetului si plan proiect dublare linia IJlava-Giurgiu, realizat de Regionala C.F. Bucuresti - Atelierul de Proiectare in anul 1977)
 - date culese de pe teren cu ocazia vizitarii obiectivului (masuratori, fotografii relevante)
 - studiu topografic realizat in anul 2017;
 - studiu geotehnic realizat in anul 2017;
- Forajul geotehnic trecut pe plan este preluat din studiul geotehnic actual.
- II. Constatari:
 - Conform datelor culese de pe teren se constata urmatoarele:
 - depunere de aluviumi in interiorul podetului;
 - degradari ale betonului si armaturii la vedere la aripi;
 - prezenta la interiorul cadrelor, la partea inferioara si laterala a betonului, a armaturii corodate;
 - degradat si armatura dezvelita corodata;
 - infiltratii ale apei la interiorul cadrelor prefabricate;
 - lipsa parapetelor pe timpone.



NOTE:

- I. The present drawing was drafted based on the following data:
 - data provided by the Beneficiary (Bridge evidence and Doubling of the IJlava-Giurgiu Railway project plan, realised by Bucharest Railway Regional Division - Design Department in 1977)
 - data collected on site during the visit of objective (measurements, relevant pictures etc.)
 - topographic study realised in 2017;
 - geotechnical study realised in 2017;
- The geotechnical drilling presented on this drawing is taken from the current geotechnical study.
- II. In-situ findings:
 - According to the data collected on site we acknowledge the following:
 - deposition of alluviums at the interior of the culvert;
 - the precast wing concrete is degraded with unvelled and corroded rebars;
 - partial areas of degraded concrete and unvelled and corroded rebars at the soffit and the inferior part of the precast frames;
 - water infiltration at the interior of the precast frames;
 - the absence of the handrails on both tympanns.

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: acciona		DENUMIRE PROIECT/ DENUMIRE LUCRARE: "MODERNIZAREA INFRASTRUCTURII DE CĂLE FERATE DINTRE STATILE CF BUCURESTI NORD - GIURGIU NORD - GIURGIU NORD FRONTIERA"	
ASOCIEREA/ JOINT VENTURE: 140/9877/2001 & 140/20534/2004		PROIECT TITLU/ WORKS TITLE: Lot 2 - MODERNIZATION OF THE RAILWAY BUCHAREST NORTH - IJLAVA - GIURGIU NORTH - GIURGIU NORTH BORDER	
NUME/NOME: Ing. Andrei RADU		SPECIALITATE/ SPECIALITY: PODURI BRIDGES	
SEMNATURA/ SIGNATURE:		DESEMNE PLAN/ DRAWING TITLE: RELEVU PODET KM 33+272 CULVERT SURVEY KM 33+272	
EXPERT CHEIE/ KEY EXPERT: Ing. Felicia IOANIDI		COD PLAN/ CODIFICATION SYSTEM: ET 207 Lot 2 19 Pd11 01 00	
MP/PM: Ing. Marin BACU		EXEMPLAR NR./ EXEMPLAR NO.: 1	
DATA/DATE: 04.2018		SCARA/SCALE: 1:100	