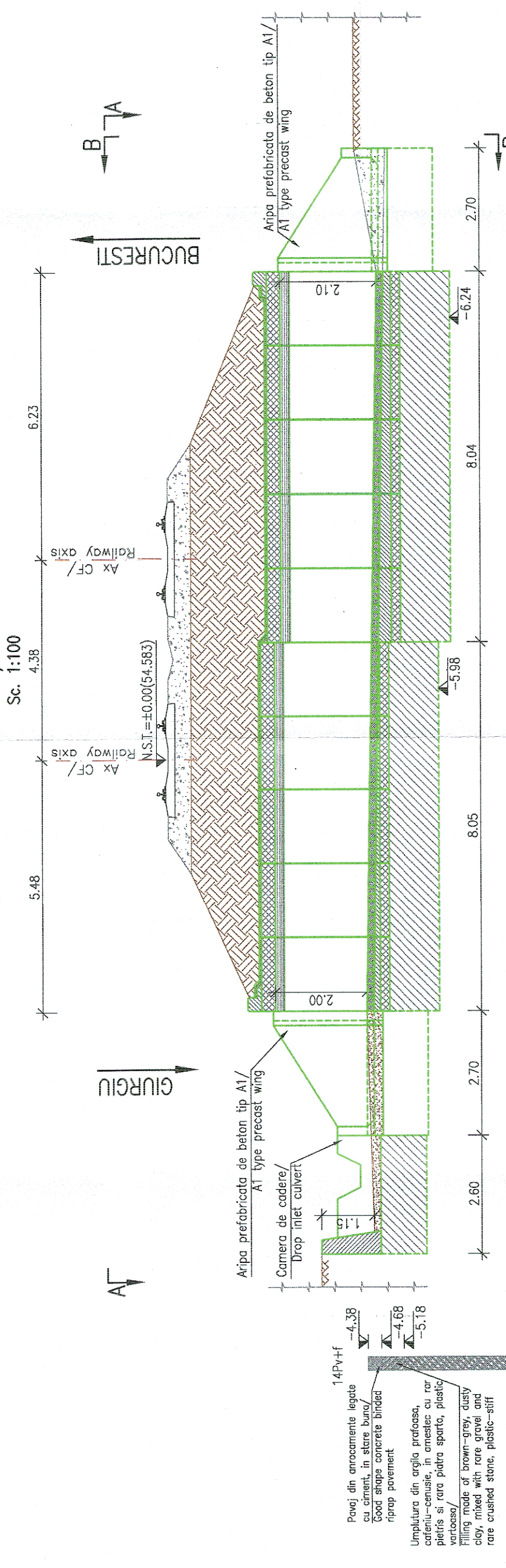


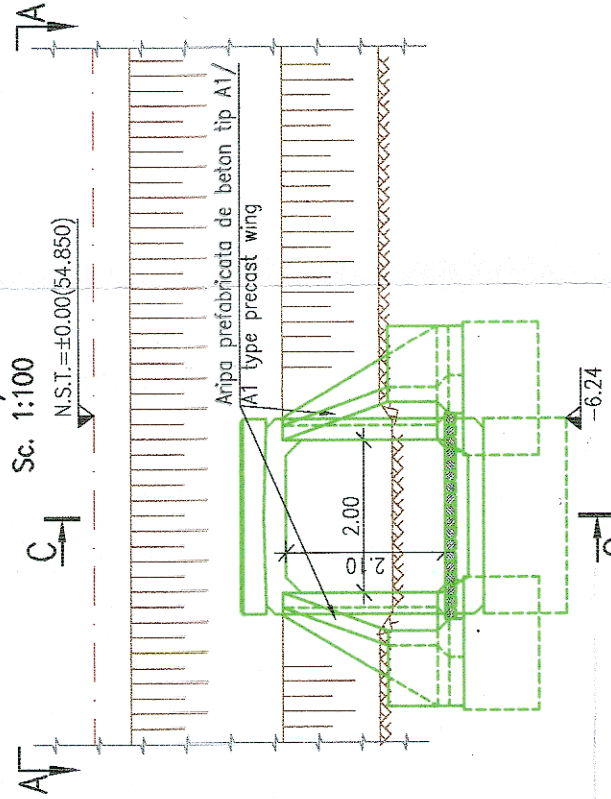
SECTIUNE LONGITUDIALA C-C/C-C LONGITUDINAL SECTION

Sc. 1:100



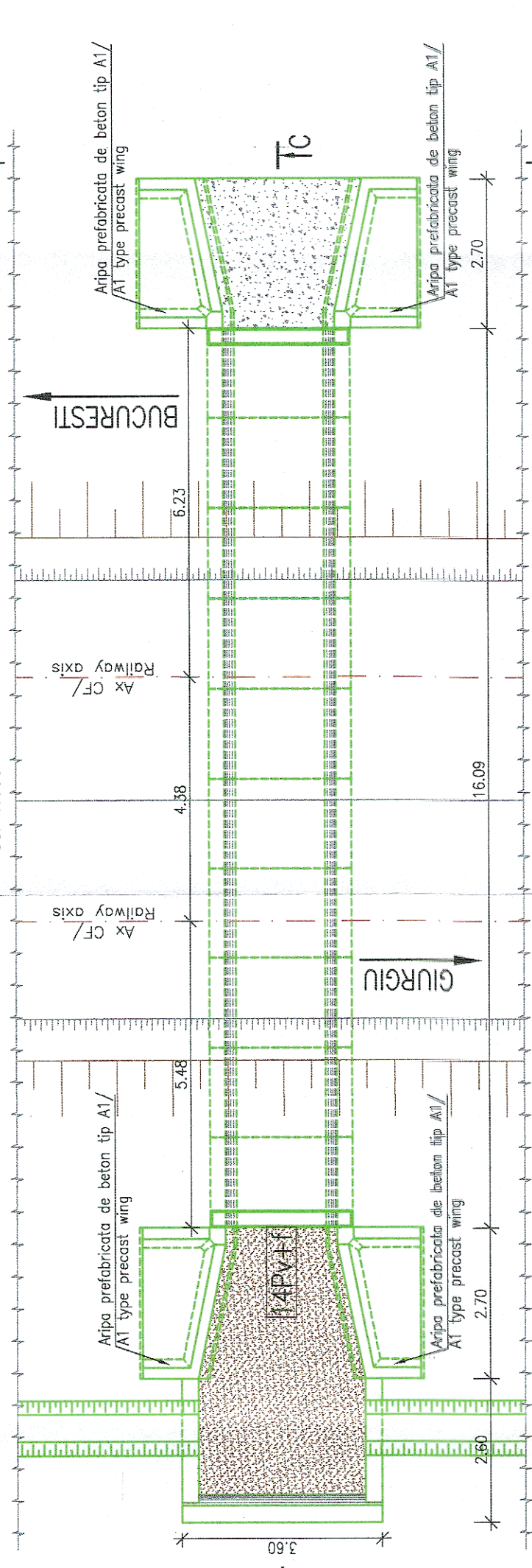
VEDERE B-B/B-B VIEW

Sc. 1:100



VEDERE PLANA A-A/A-A PLAN VIEW

Sc. 1:100



NOTA:

- I. Prezentul plan a fost realizat avand la baza urmatoarele date:
  - date puse la dispozitie de Beneficiar (fisa podetului si plan proiect dublare linia Jilava-Giurgiu, realizat de Regionata C.F. Bucuresti - Atelienu de Protectare 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;
- II. Forajul geotehnic trecut pe plan este preluat din studiul geotehnic actual.

II. Constatari:

- Conform datelor culese de pe teren se constata urmatoarele:
- depunere de aluviuni in interiorul podetului;
  - degradari ale betonului si armaturii la vedere la aripi;
  - prezenta la interiorul cadrelor, la partea inferioara si la intrados a unor zone cu beton degradat si armatura dezvelita corodata;
  - infiltratii ale apei la interiorul cadrelor prefabricate;
  - lipsa parapetelor pe timpame.

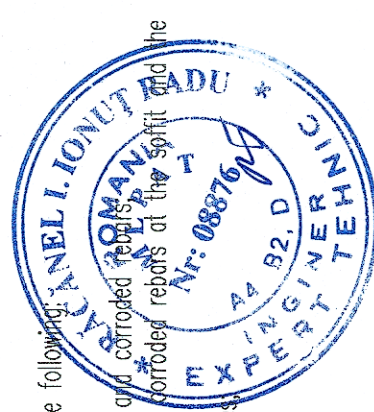
NOTE:

- I. The present drawing was drafted based on the following data:
  - data provided by the Beneficiary (Bridge evidence and Doubling of the Jilava-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;
- II. In-situ findings:
 

The geotechnical drilling presented on this drawing is taken from the current geotechnical study.

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 at the spffit and the inferior part of the precast frames;
- partial areas of degraded concrete and unvelled and corroded rebars at the spffit 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.



<p>GUVERNUL ROMANIEI GOVERNMENT OF ROMANIA</p>		<p>COMPANIA NATIONALA DE CAI FERATE "C.F.R." S.A. ROMANIAN RAILWAY NATIONAL COMPANY</p>	
<p>PROIECT FINANAT DE UNIUNEA EUROPEANA EUROPEAN UNION FINANCED PROJECT</p>		<p>ACCIONA</p>	
<p>BENEFICIAR: UNIUNEA EUROPEANA</p>		<p>BENEFICIAR: COMPANIA NATIONALA DE CAI FERATE "C.F.R." S.A.</p>	
<p>PROIECTANT/ DESIGNER: Ing. Felicia IOANIDI</p>		<p>DENUMIRE PROIECT/ DENUMIRE LUCRARE: "MODERNIZAREA LINIEI DE BUCURESTI NORD-JILAVA-GIURGIU NORD - GIURGIU NORD FRONTIERA"</p>	
<p>EXPERT CHEIE/ KEY EXPERT: Ing. Marth BAICU</p>		<p>Lot 2 - MODERNIZAREA INFRASTRUCTURII DE CALE FERATA DINTRE STATILE CF BUCURESTI NORD - GIURGIU NORD - GIURGIU NORD FRONTIERA</p>	
<p>NUME/NOME: Ing. Andrei RADU</p>		<p>Lot 2 - MODERNIZAREA LINIEI DE BUCURESTI NORD-JILAVA-GIURGIU NORD - GIURGIU NORD FRONTIERA</p>	
<p>DATA/DATE: 04.2018</p>		<p>Lot 2 - MODERNIZAREA LINIEI DE BUCURESTI NORD - GIURGIU NORD FRONTIERA</p>	
<p>SEMNATURA/ SIGNATURE: [Signature]</p>		<p>Lot 2 - MODERNIZAREA LINIEI DE BUCURESTI NORD - GIURGIU NORD FRONTIERA</p>	
<p>SCARA/SCALE: 1:100</p>		<p>Lot 2 - MODERNIZAREA LINIEI DE BUCURESTI NORD - GIURGIU NORD FRONTIERA</p>	
<p>EXEMPLAR NR./ EXEMPLARY NO. 1</p>		<p>Lot 2 - MODERNIZAREA LINIEI DE BUCURESTI NORD - GIURGIU NORD FRONTIERA</p>	
<p>COD PLAN/ CODIFICATION SYSTEM: RELEVU PODET KM 32 +950</p>		<p>Lot 2 - MODERNIZAREA LINIEI DE BUCURESTI NORD - GIURGIU NORD FRONTIERA</p>	
<p>ET 207 Lot 2 19 Pd10 01 00</p>		<p>Lot 2 - MODERNIZAREA LINIEI DE BUCURESTI NORD - GIURGIU NORD FRONTIERA</p>	