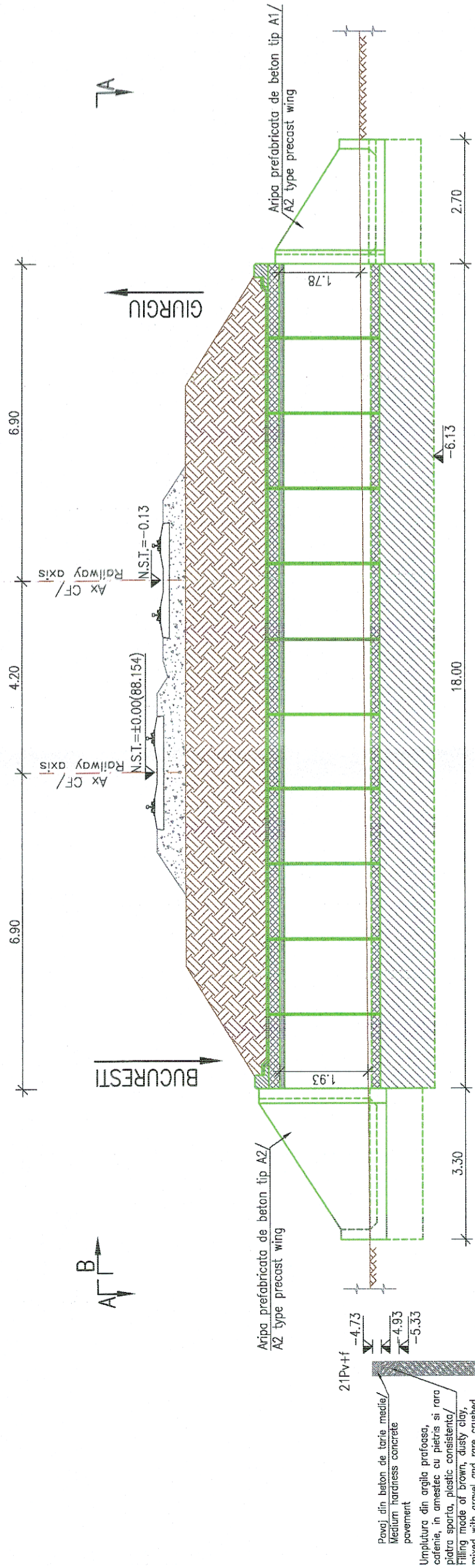


SECTIUNE LONGITUDINALA C-C/C-C LONGITUDINAL SECTION

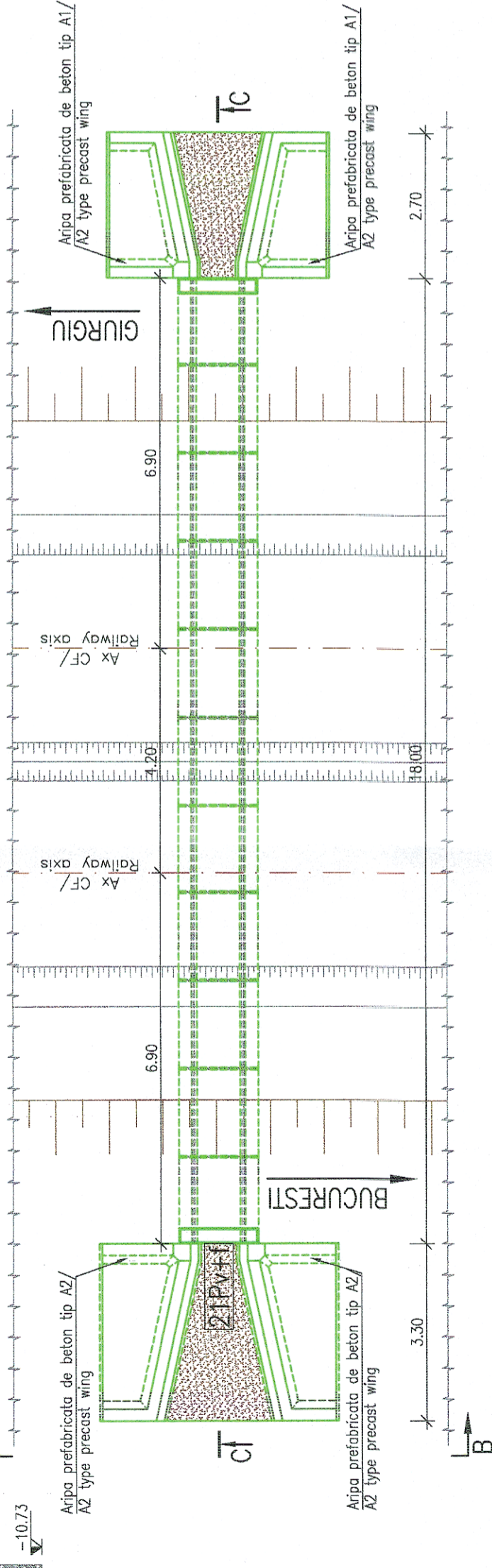
Sc. 1:100



21Pv+1
 Pavaj din beton de terie medie/
 Medium hardness concrete
 pavement
 Umplutura din argila proafusa,
 cofena, in amestec cu piatra si rara
 piatra sparta, plastic consistenta/
 Filling made of brown, dusty clay,
 mixed with gravel and rare crushed
 stone, plastic consistent
 Aripi cofena, plastic varoasa/
 Brown clay, plastic-stiff

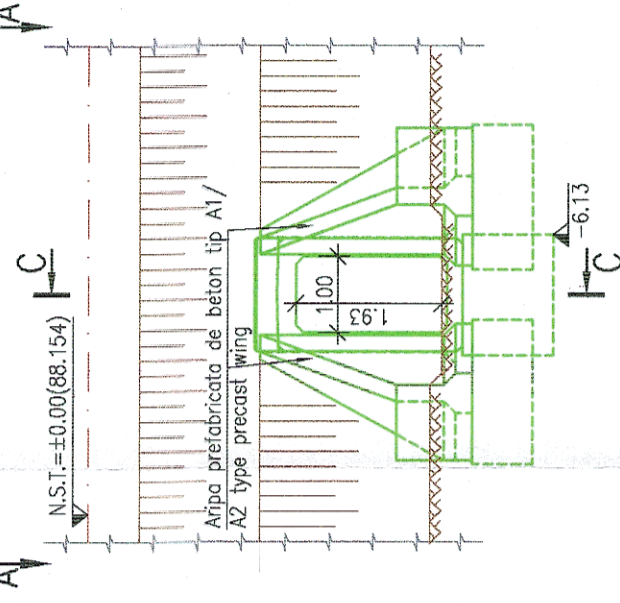
VEDERE PLANA A-A/A-A PLAN VIEW

Sc. 1:100



VEDERE B-B/B-B VIEW

Sc. 1:100

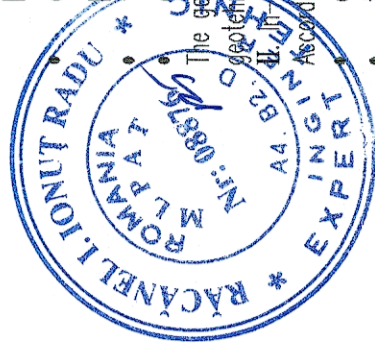


NOTA:

- I. Prezentul plan a fost realizat avand la baza urmatoarele date:
 - date puse la dispozitie de Beneficiar (fisa podetului si plan proiect dublare linia Jilava-Giurgiu, realizat de I.P.C.F. - Sectia Lucrari de Arta in anul 1979)
 - date culesse 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 culesse de pe teren se constata urmatoarele:
 - colmatarea cu material aluvionar a albiei;
 - degradari ale betonului arilor;
 - prezenta la interiorul cadrelor, la parte inferioara a unor zone cu beton degradat si armatura dezvelita corodata;
 - lipsa parapetelor pe timpene.

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 I.P.C.F. - Artworks Department in 1979)
 - 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.
- According to the data findings:
 - deposition of alluviums at the interior of the culvert;
 - the precast wing concrete is degraded;
 - partial areas of degraded concrete and unveiled and corroded rebars at the soffit and the inferior part of the precast frames;
 - the absence of the handrails on both tymphans.



<p>PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ EUROPEAN UNION FINANCED PROJECT</p> <p>COMPANIA NAȚIONALĂ DE CĂI FERATE "C.F.R." S.A. ROMANIAN RAILWAY NATIONAL COMPANY</p>		<p>PROIECTANT/ DESIGNER: Ing. Andrei RADU</p> <p>EXPERT CHEIE/ KEY EXPERT: Ing. Felicia IOANID</p> <p>MP/PM: Ing. Martin BAICU</p> <p>DATA/DATE: 04.2018</p>		<p>SEMNATURA/ SIGNATURE: [Signature]</p> <p>NUME/NOME: [Name]</p>		<p>DENUMIRE PROIECT/ DENUMIRE LUCRARE: "MODERNIZAREA LINIEI CF BUCURESTI NORD-GIURGIU NORD - GIURGIU NORD FRONTIERA"</p> <p>PROJECT TITLE/ WORKS TITLE: "MODERNIZATION OF THE RAILWAY BUCHAREST NORTH - GIURGIU NORTH - GIURGIU NORTH BORDER"</p>		<p>SPECIALITATE/ SPECIALITY: PODURI BRIDGES</p>	
<p>PROIECTANT/ DESIGNER: acciona</p> <p>ASOCIEREA/ JOINT VENTURE: J40/9877/2001</p>		<p>SEMNATURA/ SIGNATURE: [Signature]</p> <p>NUME/NOME: [Name]</p>		<p>DENUMIRE PROIECT/ DENUMIRE LUCRARE: "MODERNIZAREA LINIEI CF BUCURESTI NORD-GIURGIU NORD - GIURGIU NORD FRONTIERA"</p> <p>PROJECT TITLE/ WORKS TITLE: "MODERNIZATION OF THE RAILWAY BUCHAREST NORTH - GIURGIU NORTH - GIURGIU NORTH BORDER"</p>		<p>SPECIALITATE/ SPECIALITY: PODURI BRIDGES</p>		<p>DENUMIRE PLAN/ DRAWING TITLE: RELEVU PODET KM 37 +817</p> <p>EXEMPLAR NR./ EXEMPLARY NO.: 1</p>	
<p>SCARA/SCALE: 1:100</p>		<p>DATA/DATE: 04.2018</p>		<p>SEMNATURA/ SIGNATURE: [Signature]</p> <p>NUME/NOME: [Name]</p>		<p>DENUMIRE PROIECT/ DENUMIRE LUCRARE: "MODERNIZAREA LINIEI CF BUCURESTI NORD-GIURGIU NORD - GIURGIU NORD FRONTIERA"</p> <p>PROJECT TITLE/ WORKS TITLE: "MODERNIZATION OF THE RAILWAY BUCHAREST NORTH - GIURGIU NORTH - GIURGIU NORTH BORDER"</p>		<p>SPECIALITATE/ SPECIALITY: PODURI BRIDGES</p>	
<p>DATA/DATE: 04.2018</p>		<p>SEMNATURA/ SIGNATURE: [Signature]</p> <p>NUME/NOME: [Name]</p>		<p>DENUMIRE PROIECT/ DENUMIRE LUCRARE: "MODERNIZAREA LINIEI CF BUCURESTI NORD-GIURGIU NORD - GIURGIU NORD FRONTIERA"</p> <p>PROJECT TITLE/ WORKS TITLE: "MODERNIZATION OF THE RAILWAY BUCHAREST NORTH - GIURGIU NORTH - GIURGIU NORTH BORDER"</p>		<p>SPECIALITATE/ SPECIALITY: PODURI BRIDGES</p>		<p>DENUMIRE PLAN/ DRAWING TITLE: RELEVU PODET KM 37 +817</p> <p>EXEMPLAR NR./ EXEMPLARY NO.: 1</p>	
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