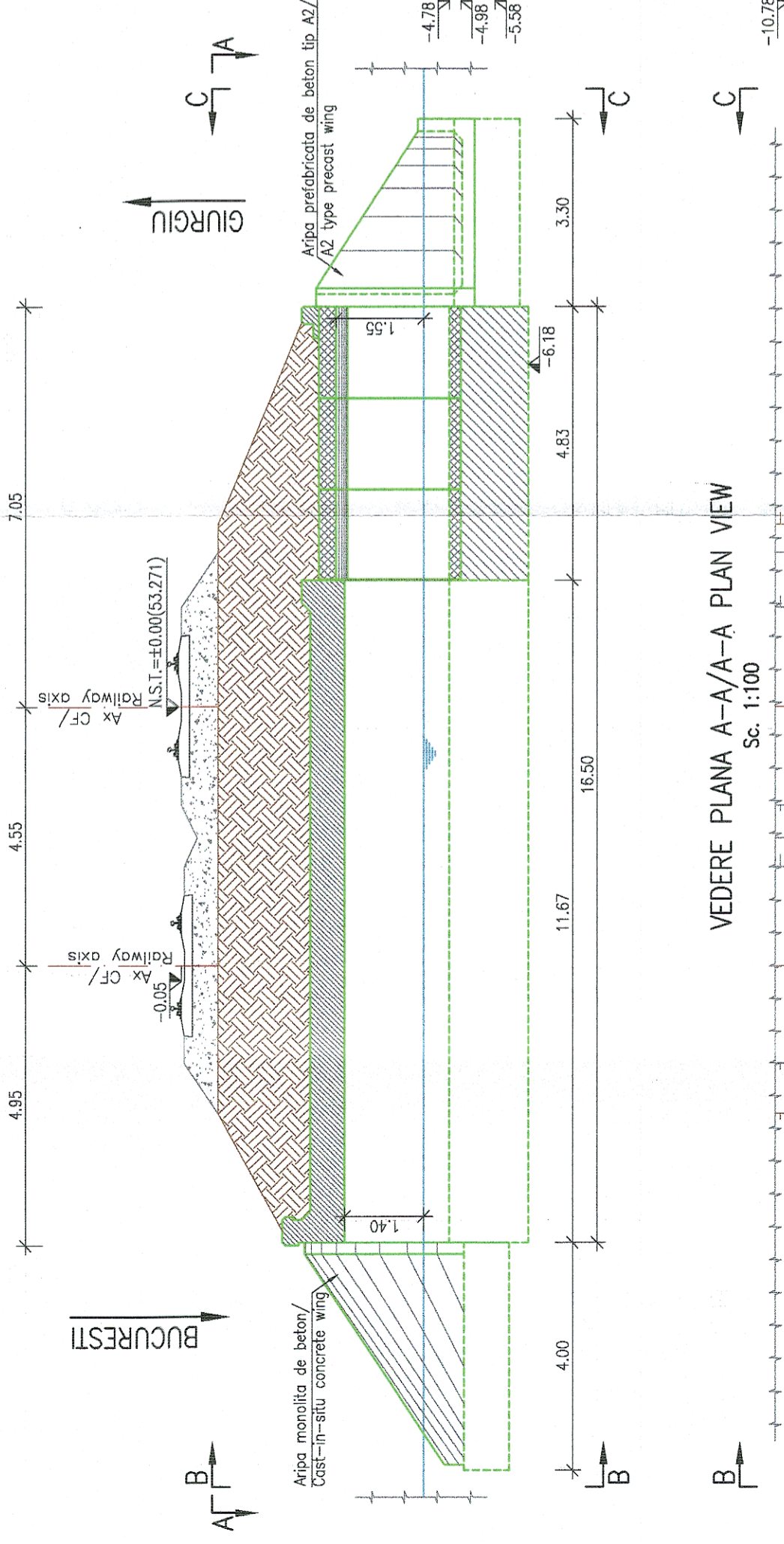


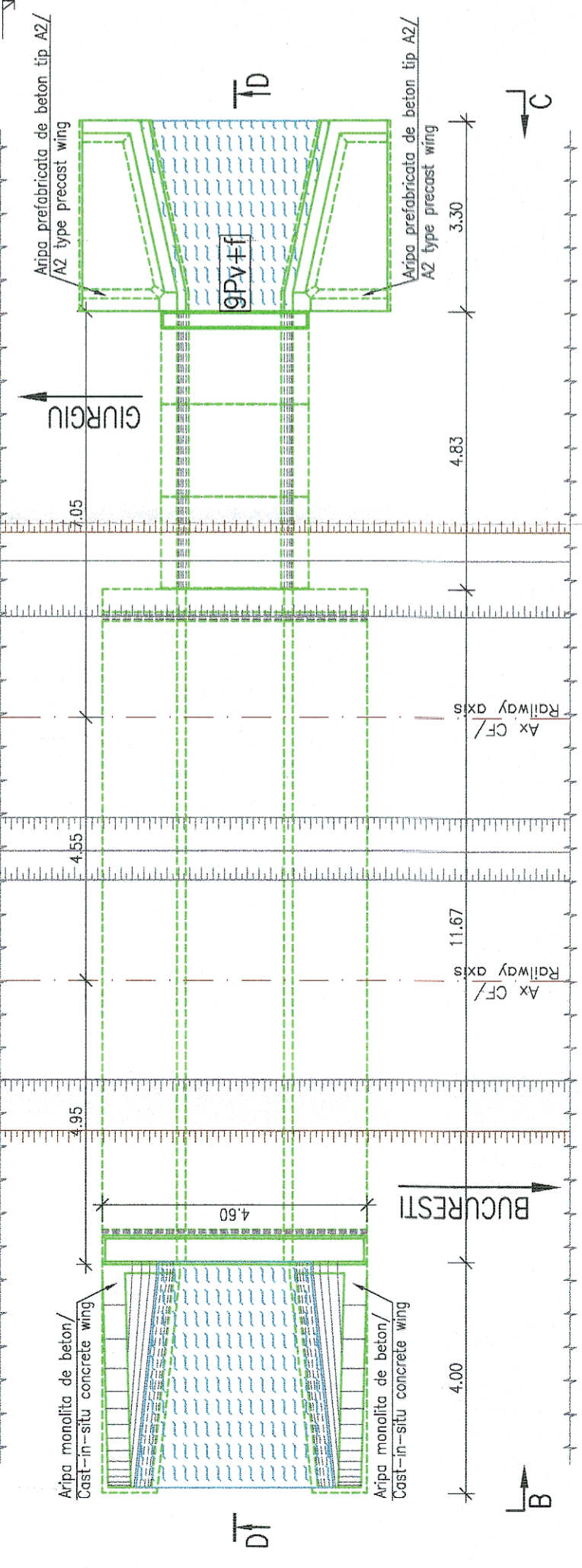
SECȚIUNE LONGITUDINALĂ D-D/D-D LONGITUDINAL SECTION

Sc. 1:100



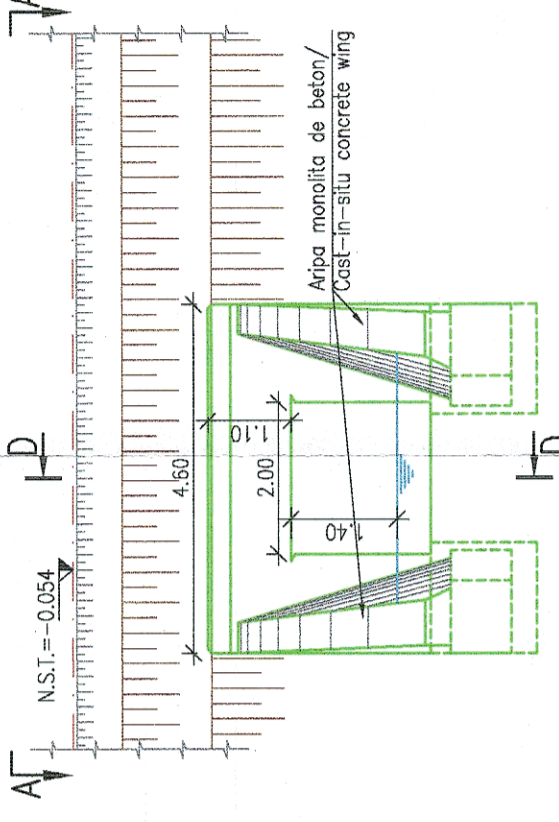
VEDERE PLANĂ A-A/A-A PLAN VIEW

Sc. 1:100



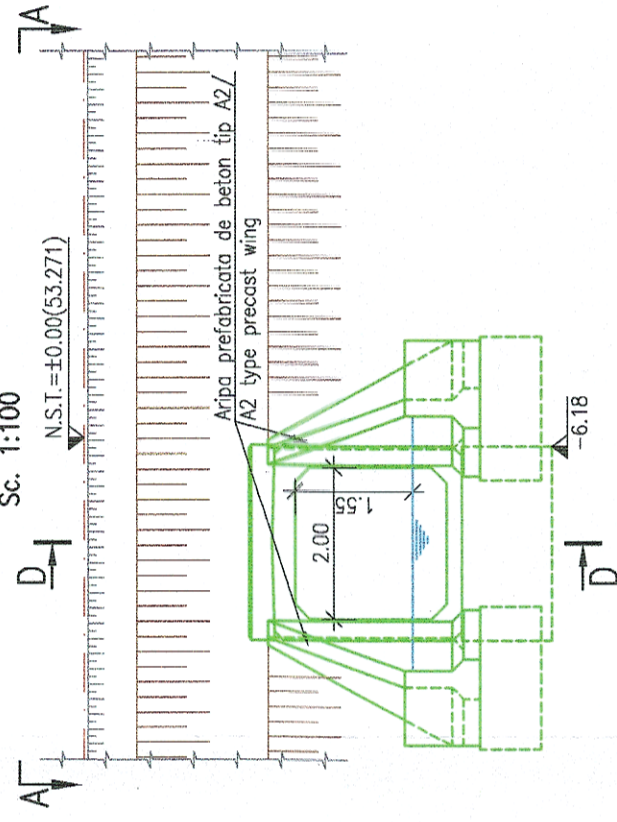
VEDERE B-B/B-B VIEW

Sc. 1:100



VEDERE C-C/C-C VIEW

Sc. 1:100

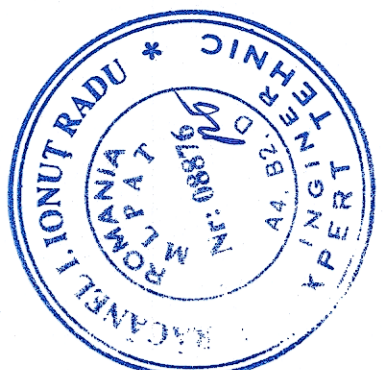


NOTE:

- I. Prezentul plan a fost realizat având la baza următoarele date:
 - date puse la dispoziție de Beneficiar (fisa podetului)
 - date culese de pe teren cu ocazia vizitării obiectivului (masuratori, fotografii relevante)
 - studiu topografic realizat în anul 2017;
 - studiu geotehnic realizat în anul 2017;
 - Forajul geotehnic trecut pe plan este preluat din studiul geotehnic actual.
 - II. Constatări:
 - Conform datelor culese de pe teren se constată următoarele:
 - podetul este inundat;
 - prezenta la interiorul coarelor, la intrados a unor zone cu beton degradat și armatura dezvelită corodată;
 - infiltrații ale apei la interiorul cadrelor prefabricate;
 - degradări ale betonului elevațiilor podetului dalat;
 - lipsa parapetelor pe timpone.
- According to the data collected on site we acknowledge the following:
- the culvert is flooded;
 - the precast wing concrete is degraded;
 - partial areas of degraded concrete and unweiled and corroded rebars at the soffit and the interior part of the precast frames;
 - water infiltration at the interior of the precast frames;
 - degraded concrete at the elevations of the concrete slab culvert;
 - the absence of the handrails on both tympanns.

- I. The present drawing was drafted based on the following data:
- data provided by the Beneficiary (Bridge evidence)
 - 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:
 - the culvert is flooded;
 - the precast wing concrete is degraded;
 - partial areas of degraded concrete and unweiled and corroded rebars at the soffit and the interior part of the precast frames;
 - water infiltration at the interior of the precast frames;
 - degraded concrete at the elevations of the concrete slab culvert;
 - the absence of the handrails on both tympanns.



PROIECT FINANȚAT DE
UNIUNEA EUROPEANĂ
EUROPEAN UNION
FINANCED PROJECT

GUVERNUL ROMÂNIEI
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INGINERIE

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

PROIECTANT/ DESIGNER: EVERETT CHEE/ KET EXPERT
ASSOCIEREA/ JOINT VENTURE: 340/98/77/2001
NUME/NOME: Ing. Andrei RADU
SEMNTATURA/ SIGNATURE: [Signature]

DENUMIRE/ PROJECT/ DENUMIRE LUCRARE: "MODERNIZAREA LINIEI DE BUCUREȘTI NORD-JILAVA-GIURGIU NORD - GIURGIU NORD FRONTERA"
PROIECT/TITLE/ WORKS TITLE: "MODERNIZATION OF THE RAILWAY BUCUREȘTI NORTH - JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER" NORTH - GIURGIU NORTH - GIURGIU NORTH BORDER
SPECIALITATE/ SPECIALITY: PODURI BRIDGES

DATA/DATE: 04.2018
SCALA/SCALE: 1:100

EXEMPLAR NR./ EXEMPLARY NO.: 1
COD PLAN/ CODIFICATION SYSTEM: RELEVU PODET KM 30 +928
CULVERT SURVEY KM 30+928

ET 207 Lot2 19 Pd05 01 00