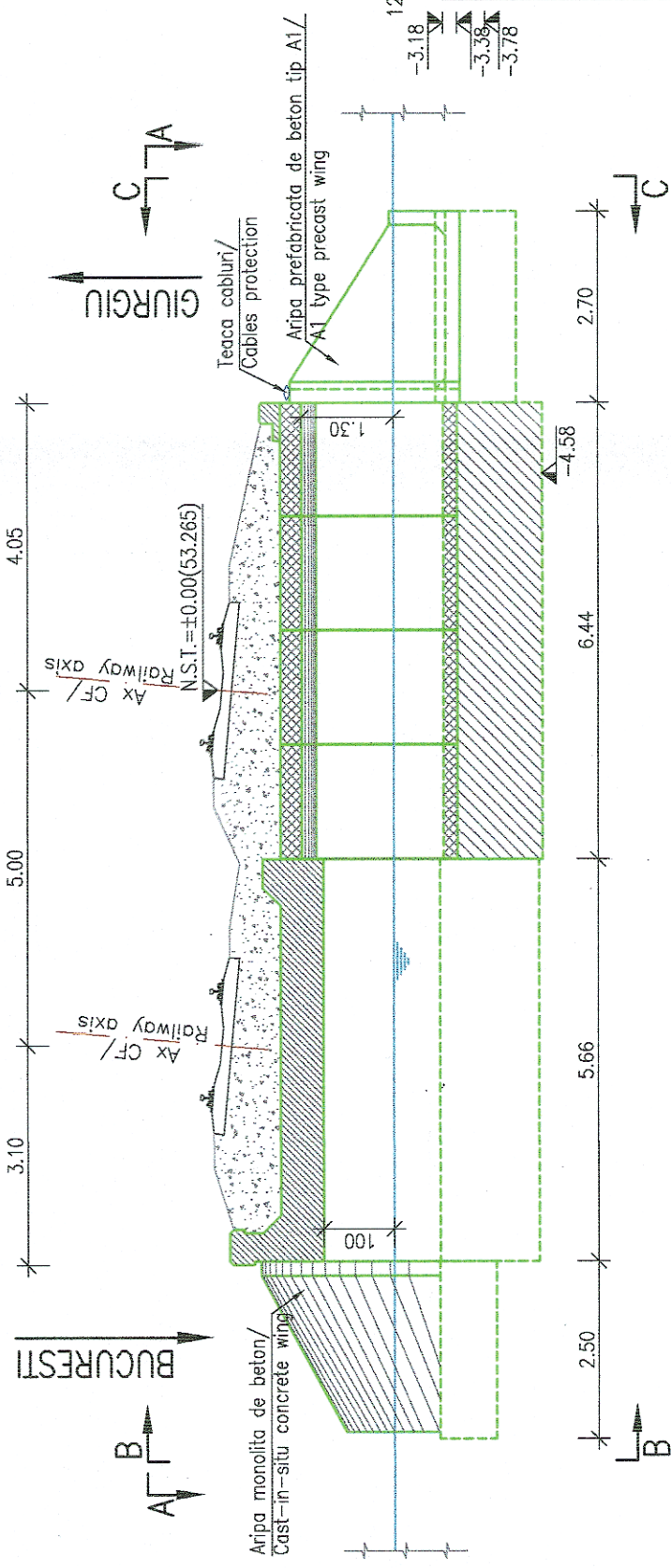


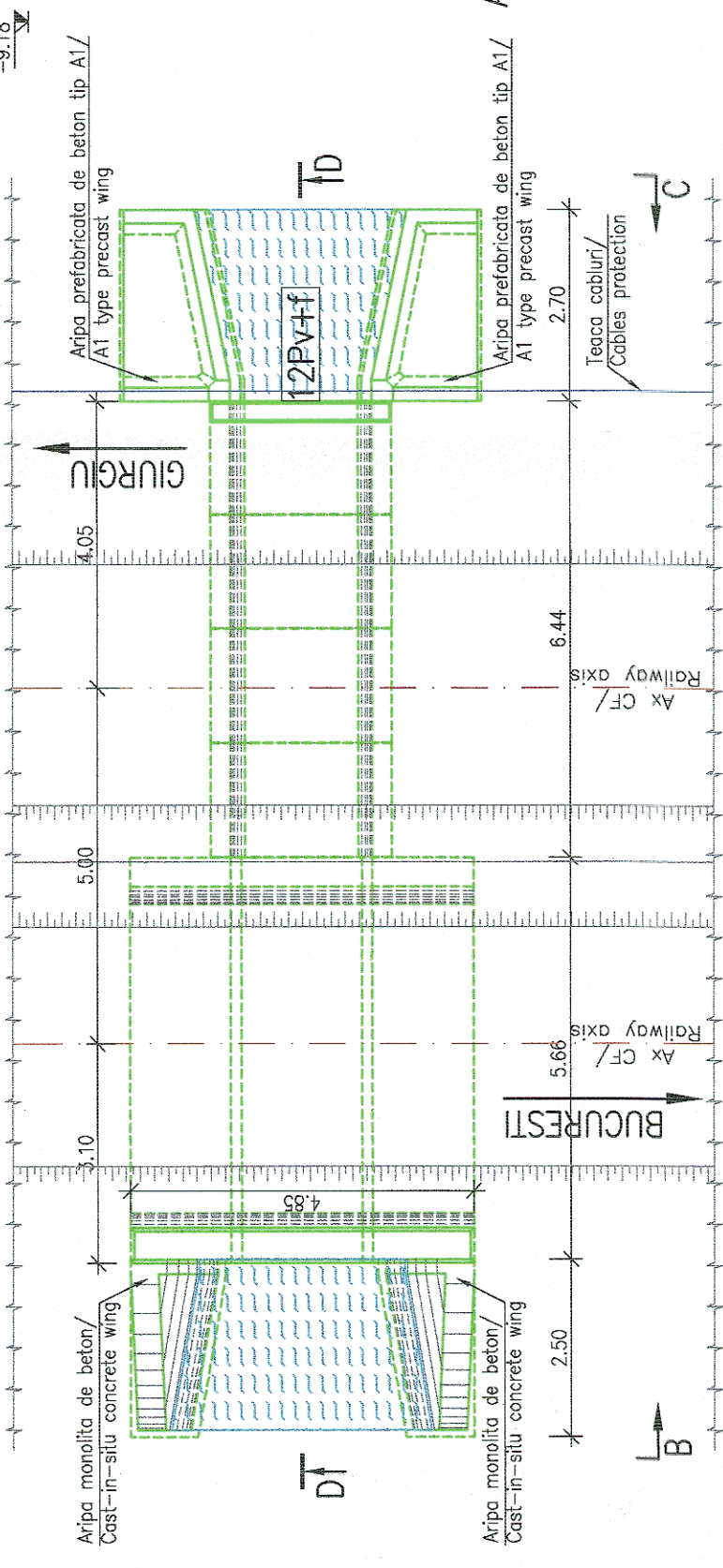
SECTIUNE LONGITUDIALA D-D/D-D LONGITUDINAL SECTION

Sc. 1:100



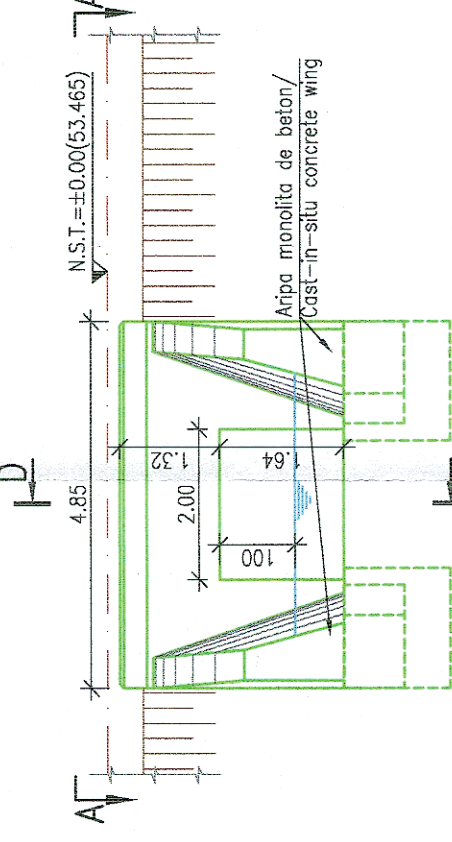
VEDERE PLANA A-A/A-A PLAN VIEW

Sc. 1:100



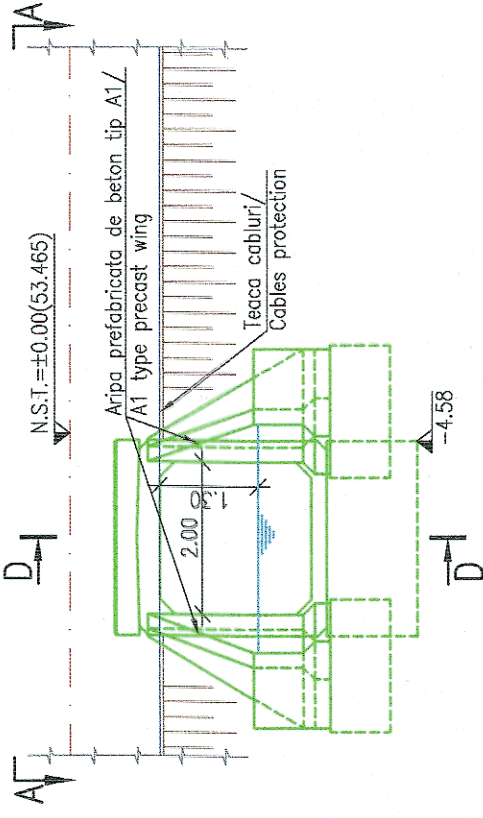
VEDERE B-B/B-B VIEW

Sc. 1:100



VEDERE C-C/C-C VIEW

Sc. 1:100

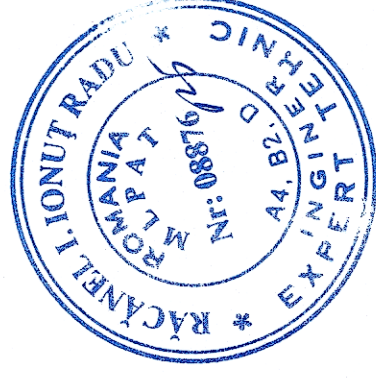


NOTE:

- I. Prezentul plan a fost realizat avand la baza urmatoarele date:
- date puse la dispozitie de Beneficiar (fisa podetului si plan proiect dublare linia Jilava-Giurgiu, realizat de Regionala C.F. Bucuresti - Atelierul 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;
- Forajul geotehnic trecut pe plan este preluat din studiul geotehnic actual.
- II. Constatari:
- Conform datelor culese de pe teren se constata urmatoarele:
- podetul este inundat;
 - degradari ale betonului de la aripi;
 - prezenta la interiorul cadrelor, la intrados a unor zone cu beton degradat si armatura dezvelita corodata;
 - infiltratii ale apei la interiorul cadrelor prefabricate;
 - lipsa parapetelor pe timpone.

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;
- 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 unveiled and corroded rebars at the soffit and the interior part of the precast frames;
 - water infiltration at the interior of the precast frames;
 - the absence of the handrails on both tympan.



 PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ EUROPEAN UNION FINANCED PROJECT		 GUVERNUL ROMÂNIEI GOVERNMENT OF ROMANIA	
BENEFICIAR: COMPANIA NAȚIONALĂ DE CĂI FERATE "C.F.R." S.A. ROMANIAN RAILWAY NATIONAL COMPANY		"MODERNIZAREA LINIEI CF BUCUREȘTI NORD-JILAVA-GIURGIU NORD - GIURGIU NORD FRONTIERĂ" Lot 2 - MODERNIZAREA INFRASTRUCTURII DE CĂLE FERATE DINTRE STAȚIILE CF BUCUREȘTI NORD - GIURGIU NORD - GIURGIU NORD FRONTIERA "MODERNIZATION OF THE RAILWAY BUCHAREST NORTH - JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER" Lot 2 - MODERNIZATION OF THE RAILWAY INFRASTRUCTURE BUCHAREST NORTH - GIURGIU NORTH - GIURGIU NORTH BORDER	
PROIECTANT/ DESIGNER: Ing. Andreea RADU	NUME/NOME: Ing. Andreea RADU	SEMNATURA/ SIGNATURE: 	SPECIALITATE/ SPECIALITY: PODURI BRIDGES
ASOCIEREA/ JOINT VENTURE: Ing. Felicia IONANCI Ing. Marin BAICU	SCALA/ SCALE: 1:100	DENUMIRE PROIECT/ DENUMIRE LUCRARE: Acciona Ingeraria	DENUMIRE PLAN/ DRAWING TITLE: RELEVU PODET KM 32+085 CULVERT SURVEY KM 32+085
DATA/ DATE: 04.2018	COD PLAN/ CODIFICATION SYSTEM: ET 207 Lot 2 19 Pd08 01 00	Denumire proiect/ Denumire lucrare: Lot 2 - MODERNIZAREA LINIEI CF BUCUREȘTI NORD-JILAVA-GIURGIU NORD - GIURGIU NORD FRONTIERĂ Lot 2 - MODERNIZAREA INFRASTRUCTURII DE CĂLE FERATE DINTRE STAȚIILE CF BUCUREȘTI NORD - GIURGIU NORD - GIURGIU NORD FRONTIERA "MODERNIZATION OF THE RAILWAY BUCHAREST NORTH - JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER" Lot 2 - MODERNIZATION OF THE RAILWAY INFRASTRUCTURE BUCHAREST NORTH - GIURGIU NORTH - GIURGIU NORTH BORDER	Exemplar nr./ Exemplary no.: 1