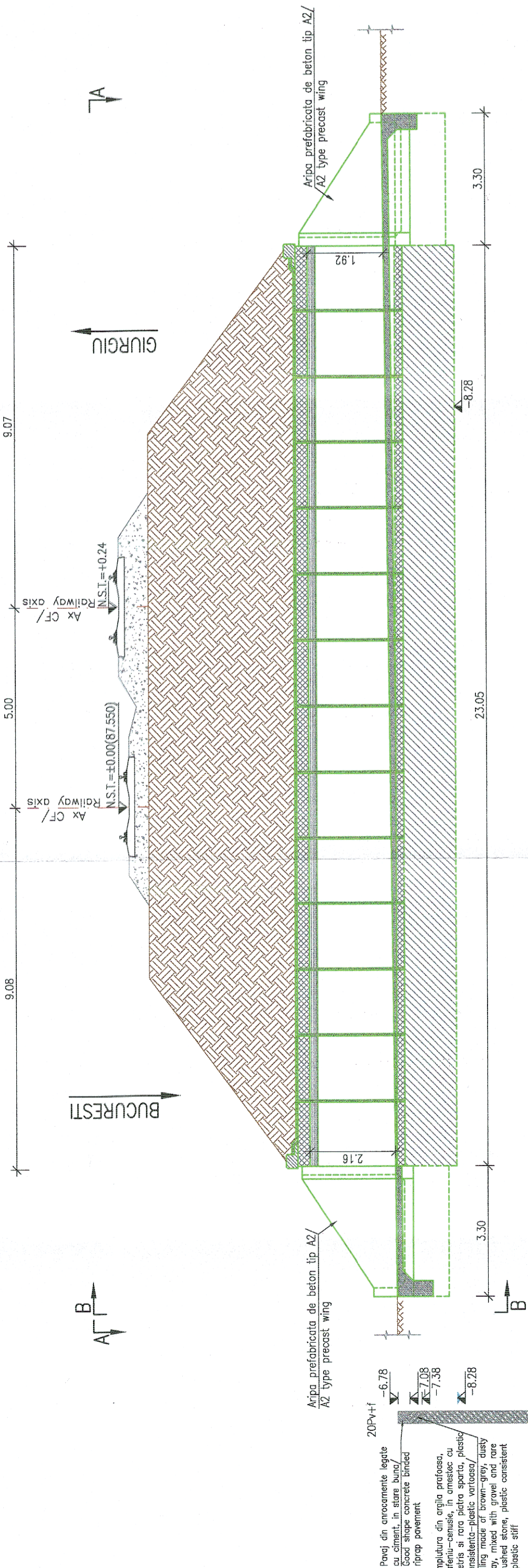


SECTIUNE LONGITUDINALA C-C/C-C-C LONGITUDINAL SECTION

Sc. 1:100



20Pv+f
-6.78
-7.08
-7.38
-8.28

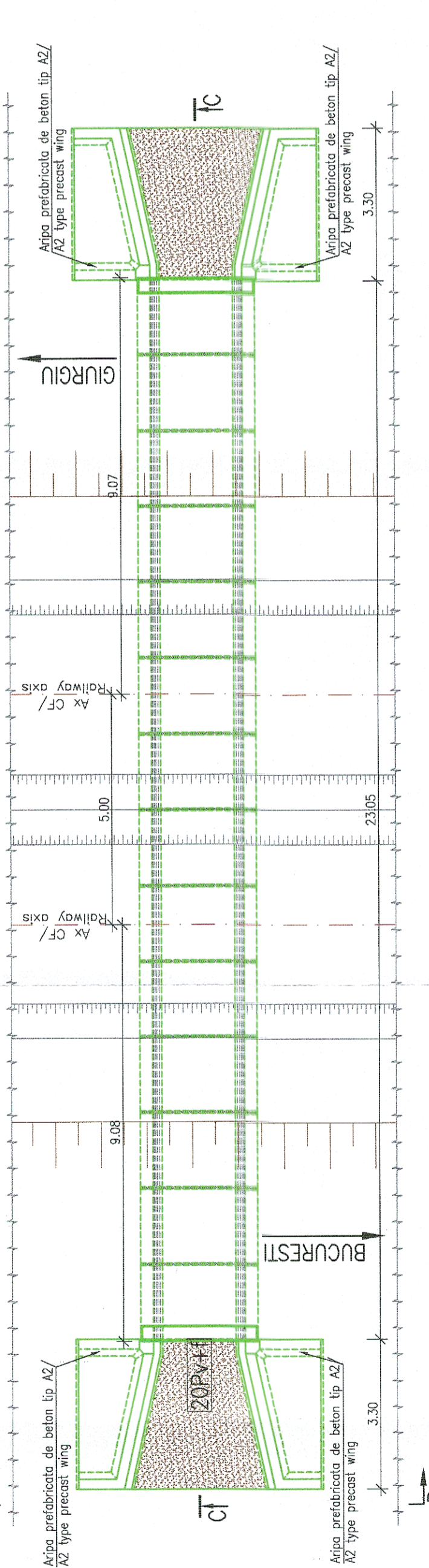
Pavei din amestecuri legate cu ciment, in stare buna/
Good shape concrete binded riprap pavement

Umplutura din argila profusa, caferiu-cenusie, plastic vartosos/
Filling made of brown-grey, dusty clay, mixed with gravel and rare crushed stone, plastic consistent -plastic stiff

Argila profusa, caferiu-cenusie, plastic vartosos/
Brown-grey, dusty clay, plastic stiff

VEDERE PLANA A-A/A-A-A PLAN VIEW

Sc. 1:100



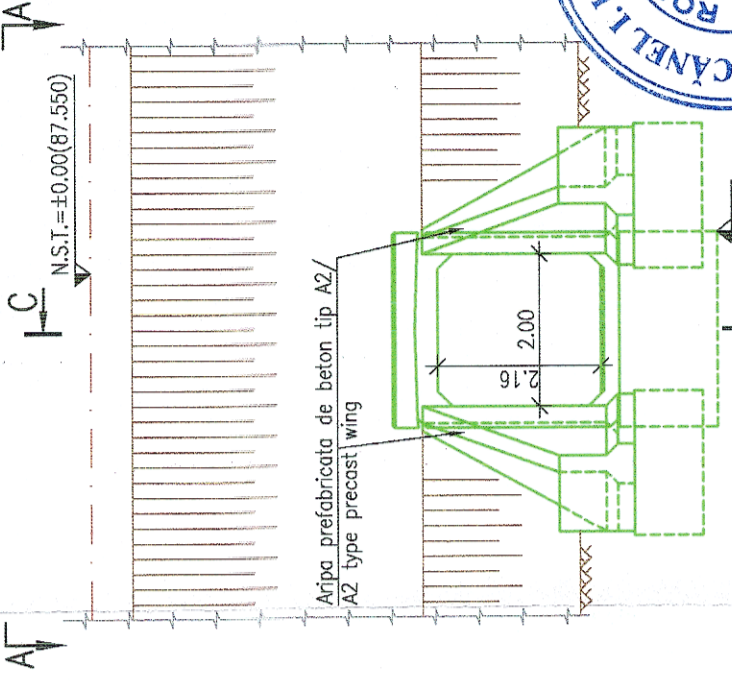
20Pv+f
-12.78

Aripa prefabricata de beton tip A2/
AZ type precast wing

Aripa prefabricata de beton tip A2/
AZ type precast wing

VEDERE B-B/B-B-B VIEW

Sc. 1:100



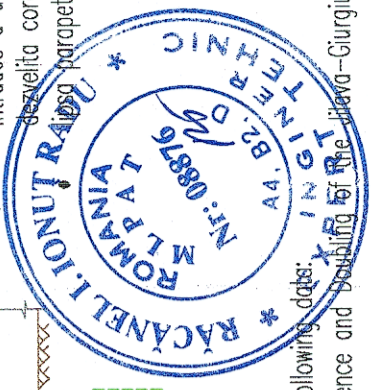
NOTE:

- I. The present drawing was drafted based on the following data:
 - data provided by the Beneficiary (Bridge evidence and drawings for 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;
- 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:
 - degradation of the concrete piling 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 interior part of the precast frames;
 - the absence of the handrails on both tympans.

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:
 - degradare a pereului de beton din interiorul podetului;
 - degradari ale betonului arpiilor,
 - prezenta la interiorul cadrelor, la parte inferioara si la intrados a unor zone cu beton degradat si armatura dezvelita corodata;



PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ EUROPEAN UNION FINANCED PROJECT		GUVERNUL ROMÂNIEI GOVERNMENT OF ROMANIA	
BENEFICIAR: UNIUNEA EUROPEANĂ BENEFICIAR: ROMANIA		COMPANIA NAȚIONALĂ DE CĂI FERATE "C.F.R." S.A. ROMANIAN RAILWAY NATIONAL COMPANY	
PROIECTANT/ DESIGNER: ASOCIEREA/ JOINT VENTURE: Ing. Andrei RADU Ing. Felicia IOANID Ing. Maril BAICU	SEMNATURA/ SIGNATURE: Ing. Andrei RADU Ing. Felicia IOANID Ing. Maril BAICU	DENUMIRE/ PROJECT/ DENUMIRE/ LUCRARE: "MODERNIZAREA INFRASTRUCTURII DE CĂLE FERATE DIN INTERIORUL CĂII FERATE BUCUREȘTI-NORD - GIURGIU-NORD FRONTIERA" Lot 2 - MODERNIZAREA INFRASTRUCTURII DE CĂLE FERATE DIN INTERIORUL CĂII FERATE BUCUREȘTI-NORD - GIURGIU-NORD FRONTIERA "MODERNIZATION OF THE RAILWAY BUCHAREST NORTH FRONTIERA" JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER Lot 2 - MODERNIZATION OF THE RAILWAY INFRASTRUCTURE BUCHAREST NORTH - GIURGIU NORTH - GIURGIU NORTH BORDER	DENUMIRE/ PROJECT/ DENUMIRE/ LUCRARE: "MODERNIZAREA LINIEI DE BUCUREȘTI-NORD-JILAVA-GIURGIU-NORD - GIURGIU-NORD FRONTIERA" Lot 2 - MODERNIZAREA INFRASTRUCTURII DE CĂLE FERATE DIN INTERIORUL CĂII FERATE BUCUREȘTI-NORD - GIURGIU-NORD FRONTIERA "MODERNIZATION OF THE RAILWAY BUCHAREST NORTH FRONTIERA" JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER Lot 2 - MODERNIZATION OF THE RAILWAY INFRASTRUCTURE BUCHAREST NORTH - GIURGIU NORTH - GIURGIU NORTH BORDER
DATA/DATE: 04.2018	SCARA/SCALE: 1:100	SPECIALITATE/ SPECIALITY: PODURI BRIDGES	COD PLAN/ CODIFICATION SYSTEM: RELEVU PODET KM 36 +705 CULVERT SURVEY KM 36+705
		EXEMPLAR NR./ EXEMPLARY NO.: 1	ET 207 Lot 2 21 Pd02 01 00