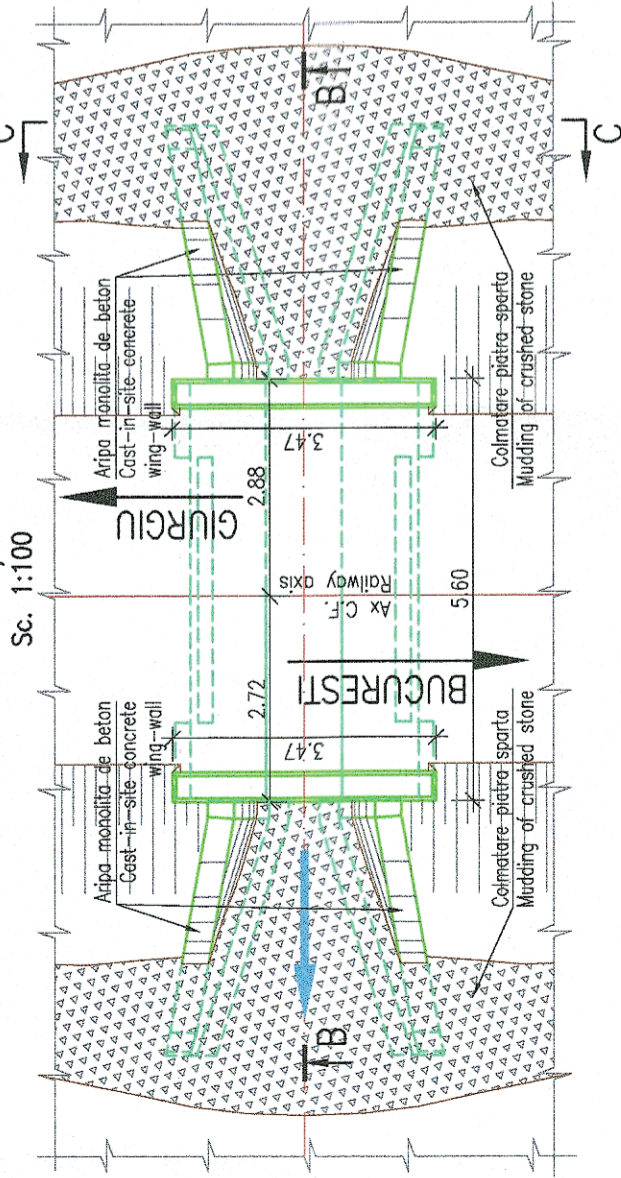
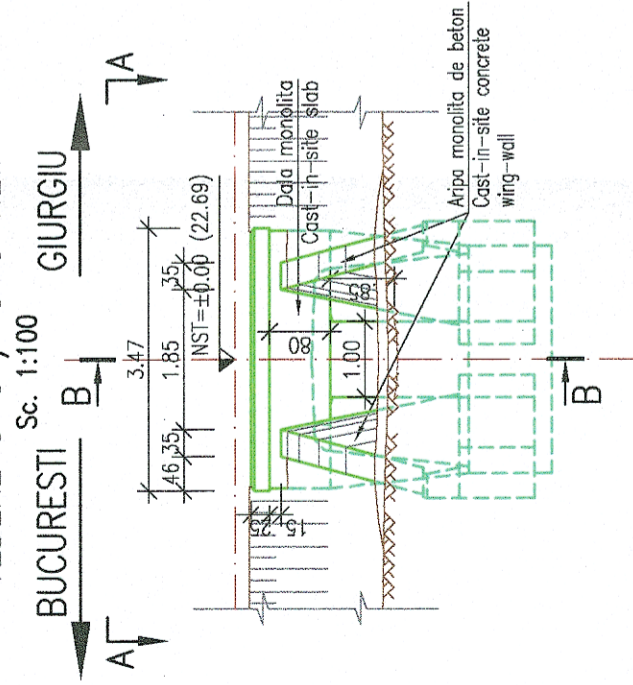


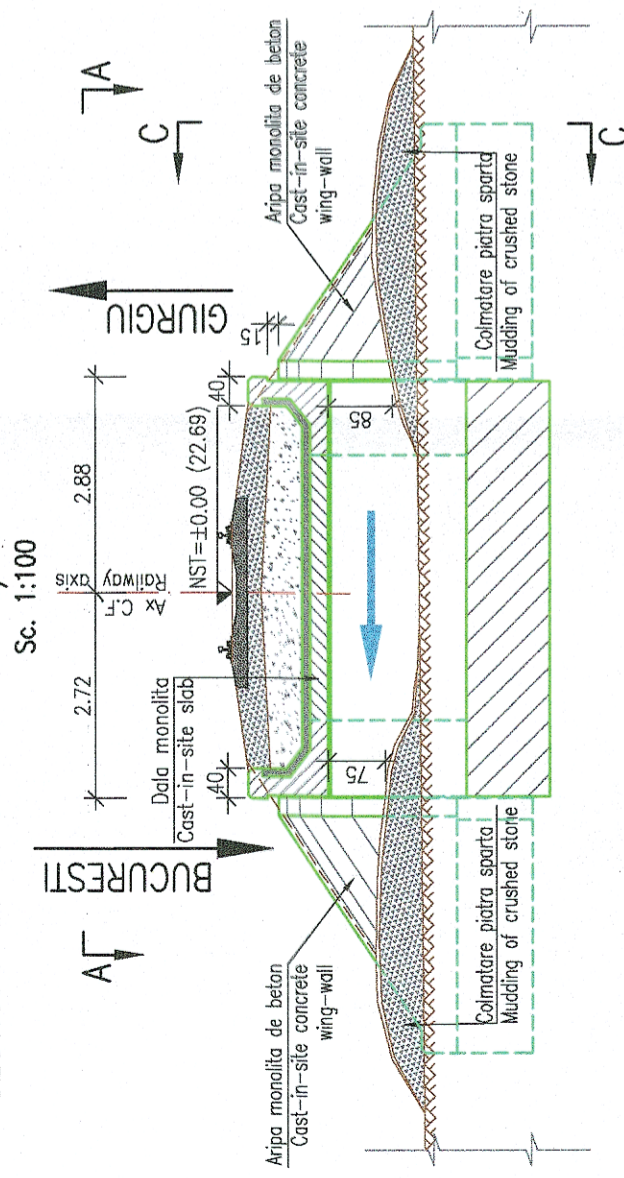
VEDERE PLANA A-A / A-A PLAN VIEW



VEDERE C-C / C-C VIEW



SECTIUNE LONGITUDINALA B-B / B-B LONGITUDINAL SECTION



NOTA:

I. Prezentul plan a fost realizat având la baza următoarele date:

- date puse la dispoziție de Beneficiar;
- date culese de pe teren cu ocazia vizitării obiectivului (masuratori, fotografii relevante, etc.);
- studii topografice realizat în anul 2018;
- studii geotehnice realizat în anul 2017;

Forajele geotehnice trecute pe plan sunt preluate din studiul geotehnic actual.

II. Constatari:

Conform datelor culese de pe teren se constata următoarele:

- ciobituri ale muchiilor, crapături, zone cu segregari ale betonului la cele doua culei;
- crapaturi, portiuni cu segregari ale betonului, zone de rugina si carbonatari ca urmare a infiltratiei apei la intradosul dalei;
- parapetii de protectie sunt lipsa;
- o usoara degradare a arpiilor monolite;
- lipsesc scările pe taluzuri;
- podetul este colmatat la intrare si iesire cu piatra sparta în proportie de 40%-50%;
- albia prezinta colmatare medie în amonte si aval.

III. Anul constructiei: 1960

NOTE:

I. The present drawing was drafted based on the following data:

- data provided by the Beneficiary;
- data collected on site with the occasion of visiting the objective (measurements, relevant pictures, etc.);
- topographic study realised in 2018;
- geotechnical study realised in 2017;

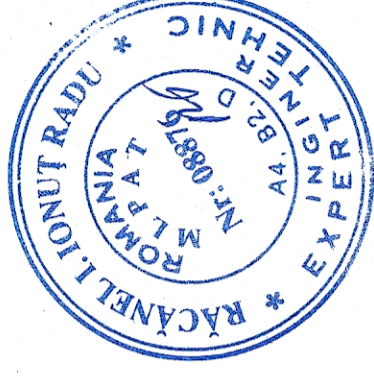
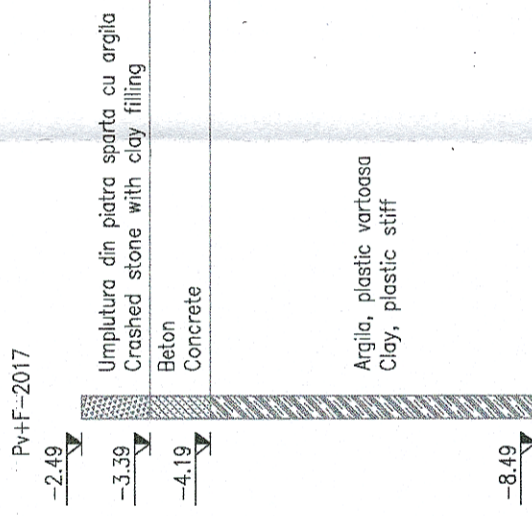
The geotechnical drilling presented on this drawing is taken from the actual geotechnical study.

II. In-situ findings:

According to the data collected on site we acknowledge the following:

- cracks of the edges, cracks, concrete segregated areas at the abutments;
- cracks, concrete segregated areas, the rusty and carbonation areas at the soffit of the deck as a result of water infiltration;
- the pedestrian guardrail are missing;
- the cast-in-situ wing-walls easy damaged;
- the stairs on the embankments are missing;
- the culvert have closer (upstream and downstream) a 40%-50% crushed stone mudding;
- upstream and downstream the river bed have a average mudding.

III. Construction year: 1960



<p>PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ EUROPEAN UNION FINANCED PROJECT</p> <p>GVERNUL ROMÂNIEI GOVERNMENT OF ROMANIA</p>		<p>COMPANIA NAȚIONALĂ DE CĂI FERATE "C.F.R." S.A. ROMANIAN RAILWAY NATIONAL COMPANY</p>	
<p>PROIECTANT/ DESIGNER: Ing. Mădălin Miron</p> <p>EXPERT CHEIE/ KEY EXPERT: Ing. Felicia IOANIDI</p> <p>MP/PM: Ing. Marlin BAIGU</p> <p>DATA/DATE: 04.2018</p>	<p>PROIECTANT/ DESIGNER: acciona</p> <p>ASOCIEREA/ JOINT VENTURE: J40/9877/2001 & J40/20534/2004</p>	<p>DENUMIRE PROJECT/ DENUMIRE LUCRARE: "MODERNIZAREA INFRASTRUCTURII DE CĂLE FERATE DINTRE STATILE CF BUCURESTI NORD - GIURGIU NORD - GIURGIU NORD FRONTIERA" "MODERNIZATION OF THE RAILWAY BUCHAREST NORTH - JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER"</p> <p>PROJECT TITLE/ WORKS TITLE: "MODERNIZAREA LINIEI CF BUCURESTI NORD-JILAVA-GIURGIU NORD-GIURGIU NORD FRONTIERA" "MODERNIZATION OF THE RAILWAY BUCHAREST NORTH - JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER"</p>	<p>SPECIALTATE/ SPECIALITY: PODURI BRIDGES</p> <p>DENUMIRE PLAN/ DRAWING TITLE: RELEVU PODET KM 58+111 CULVERT SURVEY KM 58+111</p> <p>EXEMPLAR NR./ EXEMPLARY NO.: 1</p> <p>SCARA/SCALE: 1:100</p> <p>COD PLAN/ CODIFICATION SYSTEM: ET 207 Lot 2 29 Pd02 01 00</p>