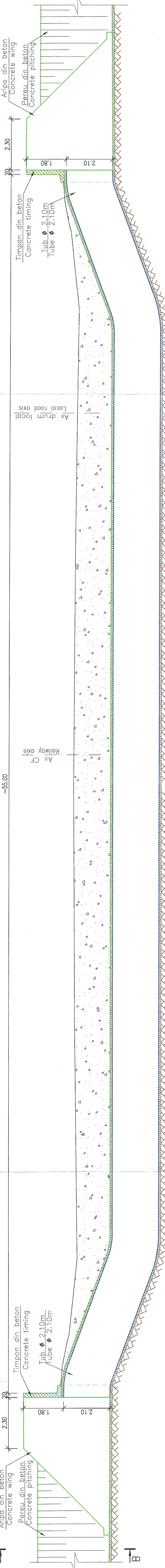


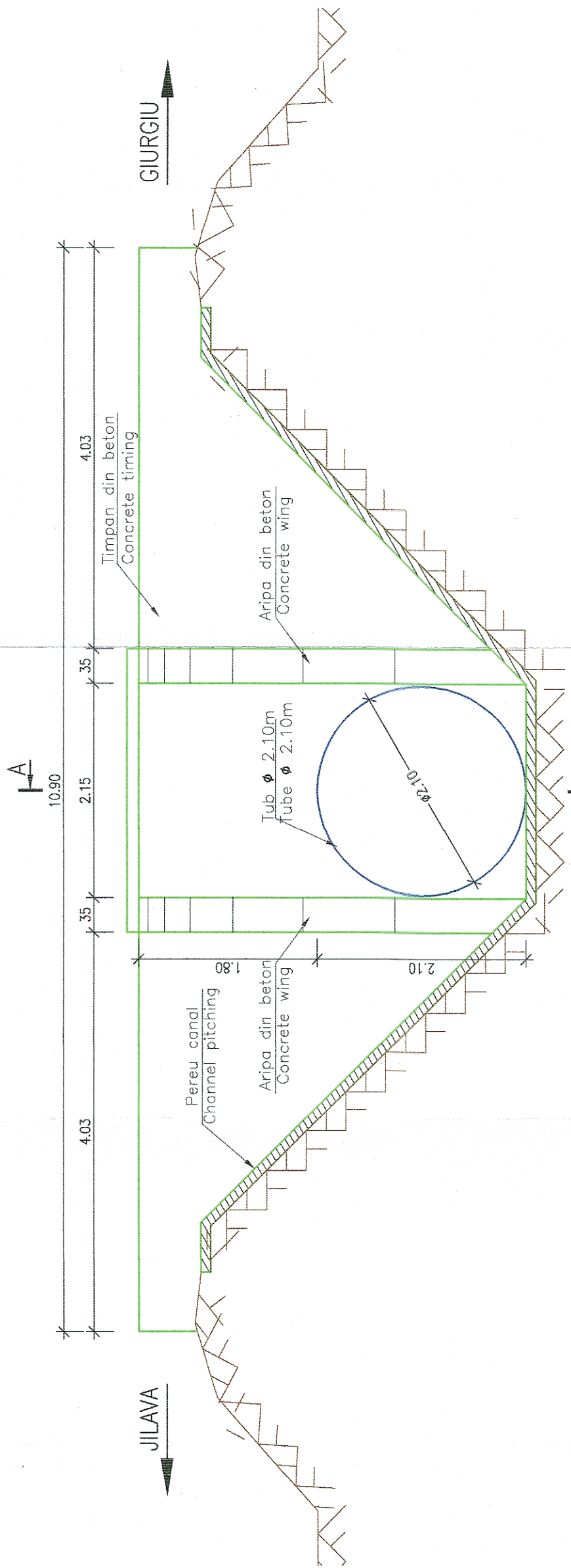
SECTIUNE A-A/A-A SECTION

Sc. 1:100



SECTIUNE TRANSVERSALA B-B/B-B CROSS SECTION

Sc. 1:50



NOTA:

I. Prezentul plan a fost realizat avand la baza urmatoarele date:

- date puse la dispozitie de Beneficiar;
- date culesse de pe teren cu ocazia vizitarii obiectivului (masuratori, fotografii relevante, etc.)
- studiu topografic;
- la data efectuării expertizei tehnice nu s-au detinut informatii referitoare la cota de fundare.

II. Constatari:

- Conform datelor culesse de pe teren se constata urmatoarele:
 - Canalul este nefunctional;
 - Depuneri de pamant si materiale pe zona canalului;
 - Aparitia vegetatiei pe pereul canalului;
 - Pereul canalului este degradat cu portiuni de beton dislocate;
 - Dislocari de beton la aripi si timpane;
 - Armaturi fara strat de acoperire;
 - Portiuni fara strat de acoperire a armaturii la timpane si aripi;
 - Armaturile prezinta coreziuni si pete de rugină;
 - Lipsa sau degradarea protectiei anticorozive existente (culoarea neuniforma, maturi, exfolieri);
 - Tabla din tubul canalului este deteriorata, ruginita si are portiuni unde este desprinsa de pe beton.

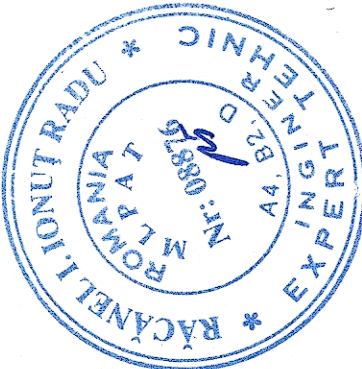
NOTE:

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.);
- topographical study;
- at the time of the technical expertise, there was no information about level foundation.

II. In-situ findings:

- According to the data collected on site we acknowledge the following:
 - The channel is inoperable;
 - Soil and material deposition on the channel area;
 - The existence of vegetation on the channel pitching;
 - The channel pitching is degraded with portions with dislocated concrete;
 - Wing and timing concrete dislocation;
 - Non-coated reinforcement;
 - Portions without coating of reinforcement to the timing and wings;
 - Reinforcements show rust and rust stains;
 - Missing or degradation of existing anti-corrosion protection (non-uniform color, mattresses, exfoliations);
 - The board in the duct tube is damaged, rusty and has portions where it is detached from the concrete.



<p>PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ EUROPEAN UNION FINANCED PROJECT</p> <p>BENEFICIAR: COMPANIA NAȚIONALĂ DE CĂI FERATE "C.F.R." S.A. ROMANIAN RAILWAY NATIONAL COMPANY</p>		<p>PROIECTANT/ DESIGNER: ACCIONIA</p> <p>ASOCIEREA/ ASSOCIATION: ACCIONIA</p> <p>VENTURER: ACCIONIA</p>		<p>DENUMIRE PROIECT/ PROJECT TITLE: MODERNIZAREA INFRASTRUCTURII DE CĂI FERATE ÎN ZONA GIURGIU</p> <p>DENUMIRE LUCRARE/ WORKS TITLE: MODERNIZAREA INFRASTRUCTURII DE CĂI FERATE ÎN ZONA GIURGIU</p>	
<p>NUME/NOME: Ing. Doru Zdrengheș</p> <p>SIGNATURA/ SIGNATURE: [Signature]</p>		<p>NUME/NOME: Ing. Felicia IOANIDY</p> <p>SIGNATURA/ SIGNATURE: [Signature]</p>		<p>SPECIALITATE/ SPECIALITY: PODURI BRIDGES</p>	
<p>DATA/DATE: 03.2018</p> <p>SCALA/SCALE: 1:100 1:50 1:10</p>		<p>EXEMPLAR NR./ EXEMPLARY NO.: 1</p>		<p>COD PLAN/ CODIFICATION SYSTEM: RELEVU PODET KM 10+270 CULVERT SURVEY KM 10+270</p>	