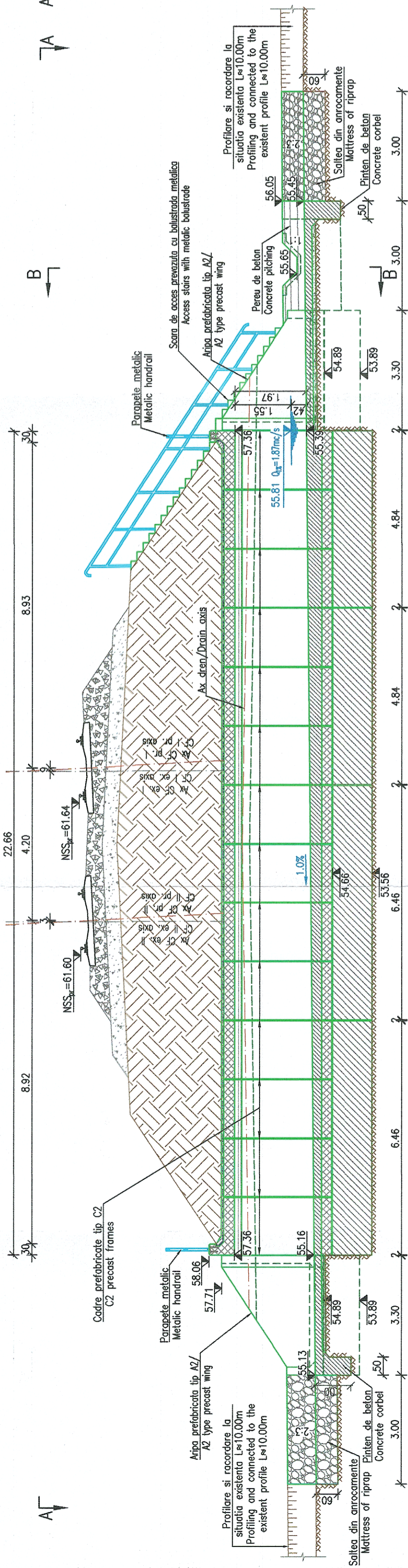


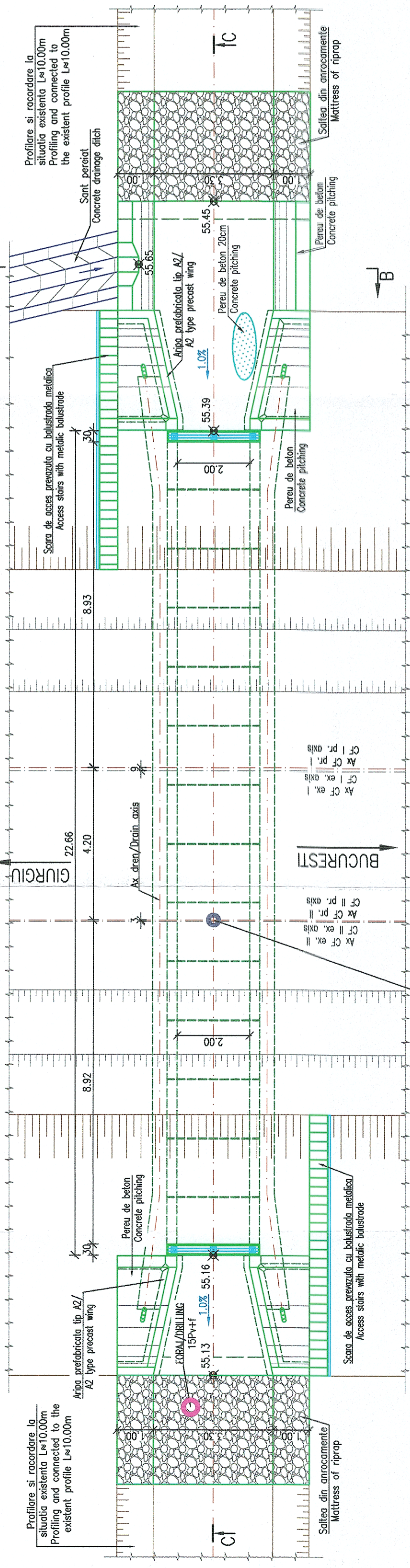
SECTIUNE LONGITUDINALA C-C/C-C-C LONGITUDINAL SECTION

Sc. 1:100



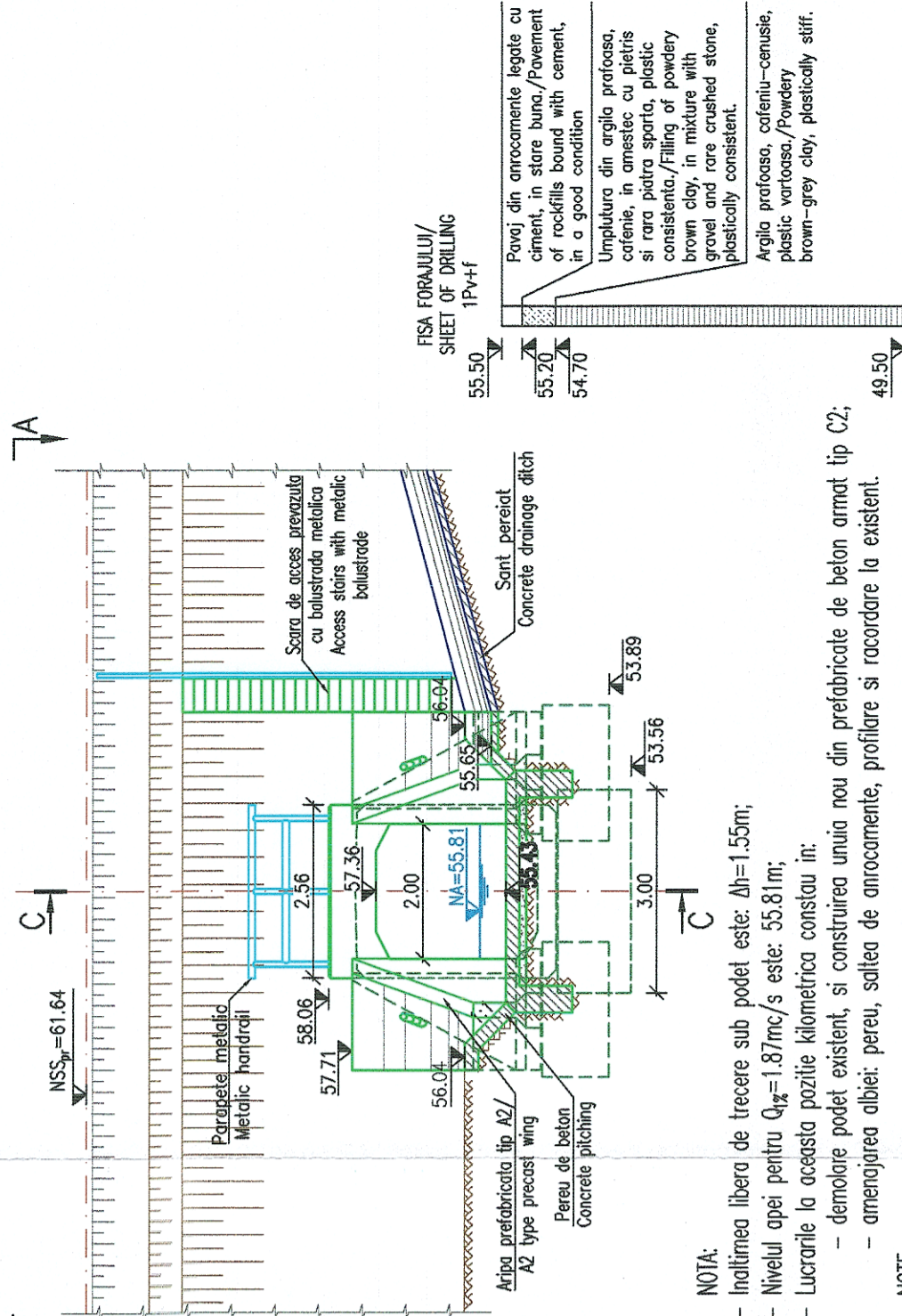
VEDERE PLANA A-A/A-A PLAN VIEW

Sc. 1:100



VEDERE B-B/B-B VIEW

Sc. 1:100



NOTA:

- Inclinarea libera de trecere sub podet este: $\Delta h = 1.55m$;
- Nivelul apei pentru $Q_{1\%} = 1.87m^3/s$ este: 55.81m;
- Lucrarile la aceasta pozitie kilometrica constau in:
 - demolare podet existent, si construirea unuia nou din prefabricate de beton armat tip C2;
 - amenajarea albiei: pereu, saltea de anrocamente, profilare si racordare la existent.

NOTE:

- The free height under the culvert is: $\Delta h = 1.55m$;
- Level water for $Q_{1\%} = 1.87m^3/s$ is: 55.81m;
- The works which shall be made to this km are:
 - demolition of the existing culvert, and construction of a new culvert made of C2 precast slabs;
 - the riverbed configuration works: pitching, riprap mattress, profiling and connection to the existing riverbed.

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|--|--|---|--|
| <p>GUVERNUL ROMÂNIEI GOVERNMENT OF ROMANIA</p> | | <p>COMPANIA NAȚIONALĂ DE CĂI FERATE "C.F.R." S.A. ROMANIAN RAILWAY NATIONAL COMPANY</p> | |
| <p>PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ EUROPEAN UNION FINANCED PROJECT</p> | | <p>INGENIERIA ESPECIALIZADA OBRA CIVIL E INDUSTRIAL SA 340/20534/2004</p> | |
| <p>DENUMIRE PROIECT/ DENUMIRE LUCRARE: MODERNIZAREA INFRASTRUCTURII DE CALE FERATĂ ÎN DINTRE STAȚIILE CF BUCUREȘTI NORD - JILAVA - GIURGIU NORD - GIURGIU NORD FRONTIERĂ</p> | | <p>DENUMIRE PLAN/ Denumire Lucrare: MODERNIZATION OF THE RAILWAY INFRASTRUCTURE BUCHAREST NORTH - JILAVA - GIURGIU NORTH - GIURGIU NORTH BORDER</p> | |
| <p>PROIECTANT/ DESIGNER: ING. Madalin MUTU</p> | | <p>SPECIALTATE/ SPECIALITY: BRIDGES</p> | |
| <p>EXPERT CHEF/ KEY EXPERT: ING. Felicia IOANIDI</p> | | <p>DENUMIRE PLAN/ Denumire Lucrare: DISPOZITIE GENERALA PODET KM PR 33+282/ (KM EX 33+281) KM FISA 33+272. SCENARIUL LUCRARILOR LA GENERAL LAYOUT CULVERT DESIGNED KM 33+282/ (EXISTENT KM 33+281) INVENTORY TABLE KM 33+272. SCENARIO 1a</p> | |
| <p>DATA/DATE: 06.2023</p> | | <p>EXEMPLAR NR./ EXEMPLARY NO.: 1</p> | |
| <p>NUME/NOME: ING. Madalin MUTU</p> | | <p>SEMNATURA/ SIGNATURE: </p> | |
| <p>DATA/DATE: 06.2023</p> | | <p>SCALA/SCALE: 1:100</p> | |

Podet km pr 33+282/(km ex 33+281) km fisa 33+272
N=294628.137; E=590781.825