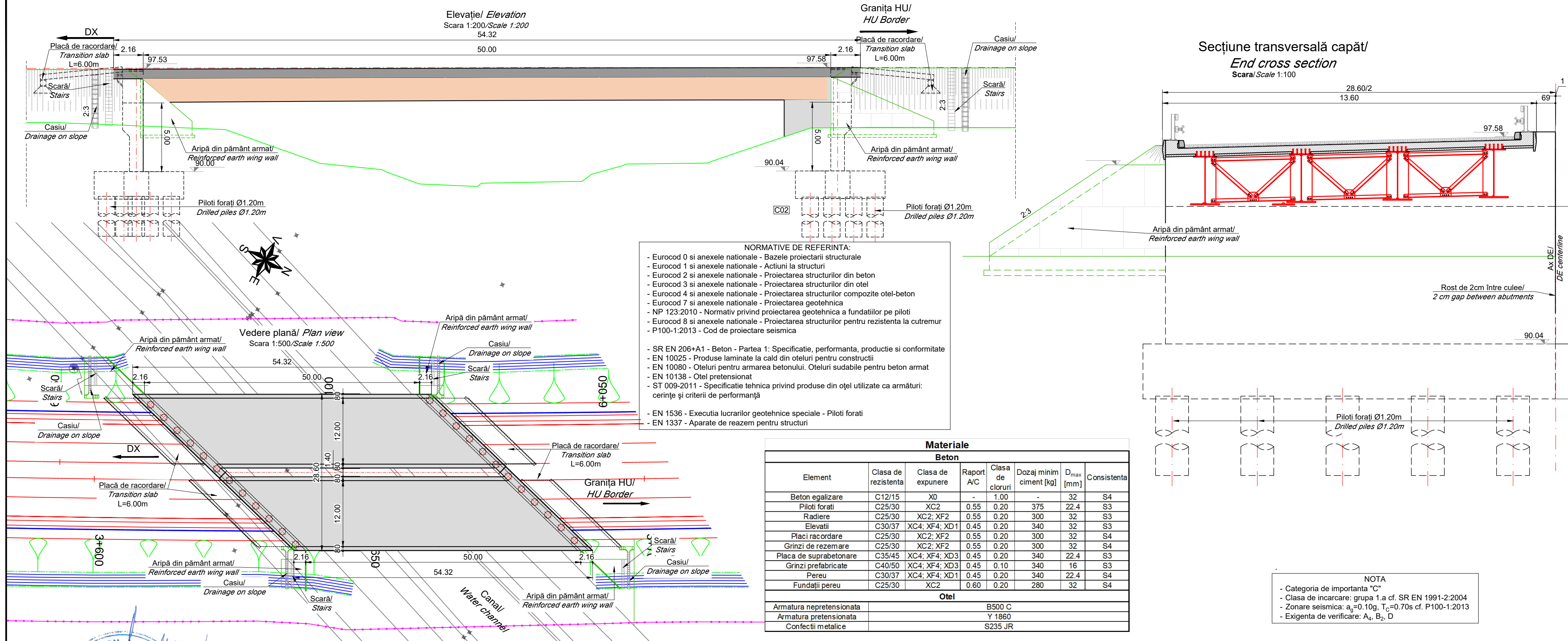
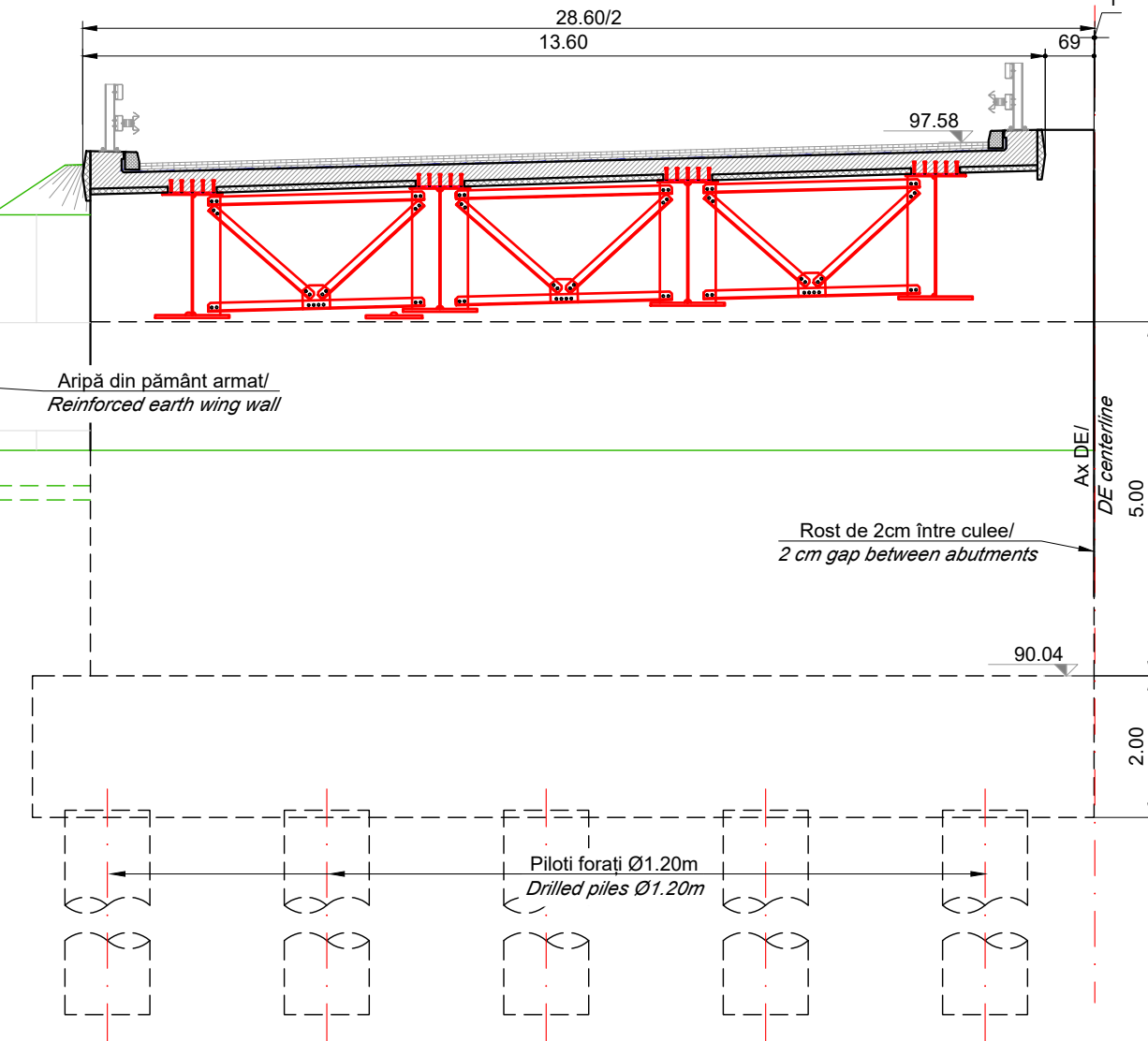


Elevație/ Elevation  
Scara 1:200/Scale 1:200  
54.32



Secțiune transversală capăt/  
End cross section  
Scara/Scale 1:100

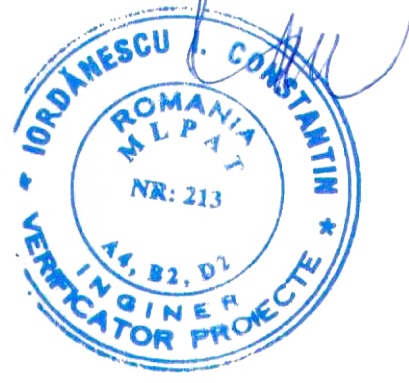


**Materiale**

| Beton                    |                     |                   |            |                  |                         |                       |
|--------------------------|---------------------|-------------------|------------|------------------|-------------------------|-----------------------|
| Element                  | Clasa de rezistență | Clasa de expunere | Raport A/C | Clasa de cloruri | Dozaj minim ciment [kg] | D <sub>max</sub> [mm] |
| Beton egalizare          | C12/15              | X0                | -          | 1.00             | -                       | 32                    |
| Piloti forati            | C25/30              | XC2               | 0.55       | 0.20             | 375                     | 22.4                  |
| Radieri                  | C25/30              | XC2; XF2          | 0.55       | 0.20             | 300                     | 32                    |
| Elevatii                 | C30/37              | XC4; XF4; XD1     | 0.45       | 0.20             | 340                     | 32                    |
| Placi racordare          | C25/30              | XC2; XF2          | 0.55       | 0.20             | 300                     | 32                    |
| Grinzi de rezemare       | C25/30              | XC2; XF2          | 0.55       | 0.20             | 300                     | 32                    |
| Placa de suprabetonare   | C35/45              | XC4; XF4; XD3     | 0.45       | 0.20             | 340                     | 22.4                  |
| Grinzi prefabricate      | C40/50              | XC4; XF4; XD3     | 0.45       | 0.10             | 340                     | 16                    |
| Pereu                    | C30/37              | XC4; XF4; XD1     | 0.45       | 0.20             | 340                     | 22.4                  |
| Fundații pereu           | C25/30              | XC2               | 0.60       | 0.20             | 280                     | 32                    |
| Oțel                     |                     |                   |            |                  |                         |                       |
| Armatura nepretensionata |                     |                   |            | B500 C           |                         |                       |
| Armatura pretensionata   |                     |                   |            | Y 1860           |                         |                       |
| Confecții metalice       |                     |                   |            | S235 JR          |                         |                       |

**NOTA**

- Categoria de importanță "C"
- Clasa de încărcare: grupa 1.a cf. SR EN 1991-2:2004
- Zonare seismică: a<sub>g</sub>=0.10g, T<sub>c</sub>=0.70s cf. P100-1:2013
- Exigența de verificare: A<sub>s</sub>, B<sub>2</sub>, D



|   |   |  |   |  |  |  |  |  |  |
|---|---|--|---|--|--|--|--|--|--|
| <b>PROIECTANT / DESIGNER:</b><br>S.C. CONSITRANS S.R.L.   | <b>BENEFICIAR / BENEFICIARY:</b><br>MUNICIPIUL ARAD, MUNICIPIUL ORADEA, CONSILIUL JUDEȚEAN ARAD, CONSILIUL JUDEȚEAN BIHOR CNAIR | <b>FUNCTIA / POSITION:</b><br>COORDONATOR DE PROIECT / PROJECT MANAGER | <b>NUME / NAME:</b><br>ing. S. VEACESLAV                              | <b>SEMNTURA / SIGNATURE:</b><br><i>[Signature]</i>   | <b>Titlu planșă / Drawing title:</b><br>Dispozitie generala<br>General arrangement                         | <b>REV. / REV.:</b><br>R00                 | <b>DATA / DATE:</b><br>11.2023             | <b>DETALII REVIZIE / REVISION DETAILS:</b><br>P.T.E. | <b>PROIECTAT / DESIGNER:</b><br>Consitrans |
| <b>INVESTITIA / INVESTMENT:</b><br>ACTUALIZARE/COMPLETARE/REVIZUIRE (S.F. + P.A.C. + P.O.E. + P.T.E.) "DRUM EXPRES ARAD ORADEA" | <b>ACTUALIZATION/COMPLETION (S.F. + P.A.C. + P.O.E. + P.T.E.)</b><br>"EXPRESS ROAD ARAD ORADEA"                                 | <b>SEF PROIECT SPECIALITATE / TEAM LEADER:</b><br>ing. D. COVELTIR     | <b>SEMNTURA / SIGNATURE:</b><br><i>[Signature]</i>                    | <b>Titlu planșă / Drawing title:</b><br>Pod pe DL HU la km 3+675 peste canal<br>Bridge on DL HU at km 3+675 over water channel | <b>REV. / REV.:</b>  | <b>DATA / DATE:</b>                        | <b>DETALII REVIZIE / REVISION DETAILS:</b> | <b>PROIECTAT / DESIGNER:</b>                         |  |
| <b>FAZA PROIECTARE / DESIGN STAGE:</b><br>PROIECT TEHNIC DE EXECUTIE / EXECUTION TECHNICAL PROJECT                              | <b>PROIECTANT / DESIGNER:</b><br>ing. V. URDAREANU  | <b>SEMNTURA / SIGNATURE:</b><br><i>[Signature]</i>                     | <b>Titlu planșă / Drawing title:</b><br>LUCRARI DE POD / BRIDGE WORKS | <b>REV. / REV.:</b>  | <b>DATA / DATE:</b>  | <b>DETALII REVIZIE / REVISION DETAILS:</b> | <b>PROIECTAT / DESIGNER:</b>               |  |  |
| <b>Contract / Contract:</b><br>14724/01.07.2021<br><b>Project / Project no.:</b><br>001/2021                                    | <b>Data / Date:</b><br>11.2023  | <b>Scara / Scale:</b><br>1:500<br>1:200<br>1:100                       | <b>VERIFICAT / INTERNAL CHECKER:</b><br>ing. D. COVELTIR              | <b>SEMNTURA / SIGNATURE:</b><br><i>[Signature]</i>   | <b>Titlu planșă / Drawing title:</b><br>Cod planșă / Drawing code:<br>CST-0121-PTE-0-DX- 02-P66-DGP-01-R00 | <b>REV. / REV.:</b>                        | <b>DATA / DATE:</b>                        | <b>DETALII REVIZIE / REVISION DETAILS:</b>           | <b>PROIECTAT / DESIGNER:</b>               |

