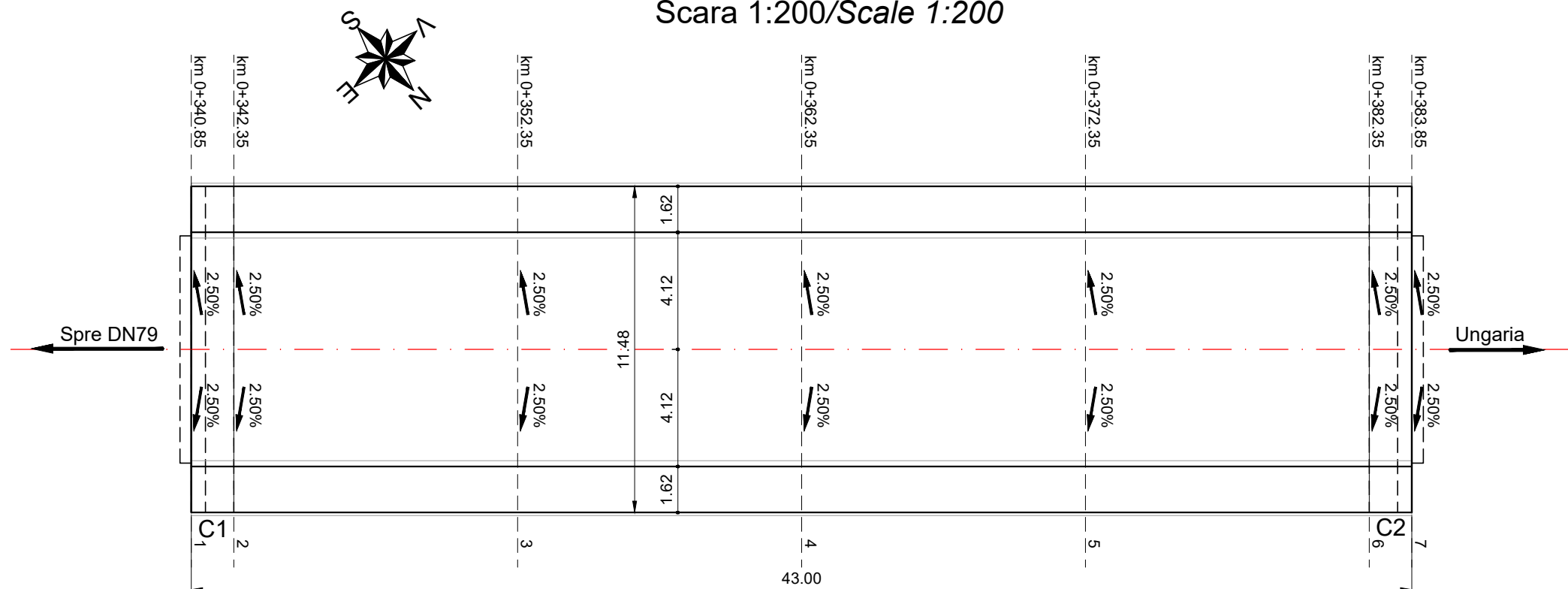


Vedere plană/ Plan view
Scara 1:200/Scale 1:200



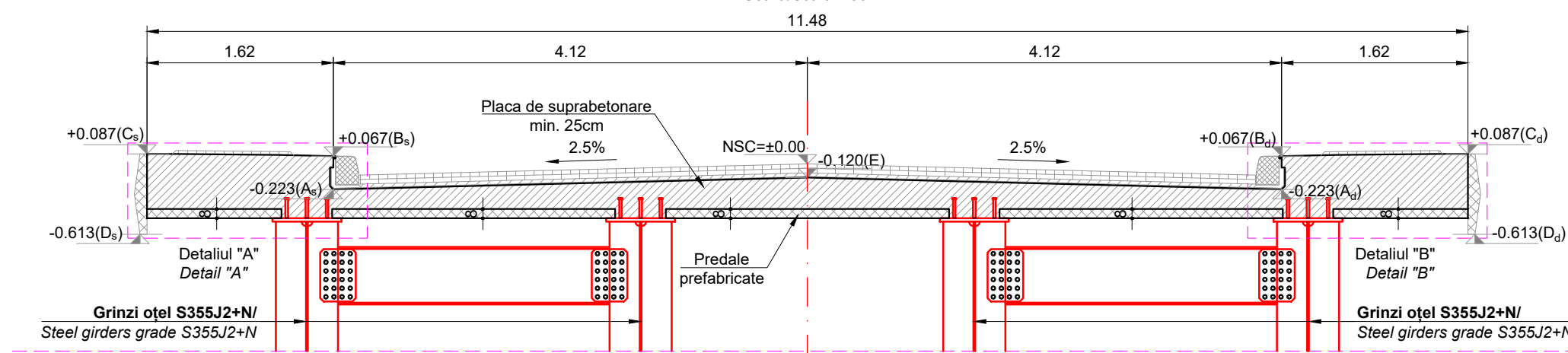
| Secțiune | Panta transversala | | Cota placa suprabetonare | | | | | | | | |
|----------|---------------------------------|----------------------------------|--------------------------|---------|---------|---------|---------|-------------|---------|---------|---------|
| | fir stanga (+ pt \ ; - pt /) | fir dreapta (+ pt \ ; - pt /) | Fir stanga | | | | E | Fir dreapta | | | |
| | | | As | Bs | Cs | Ds | | Ad | Bd | Cd | Dd |
| 1 | -2.50% | -2.50% | 101.118 | 101.408 | 101.428 | 100.728 | 101.221 | 101.118 | 101.408 | 101.428 | 100.728 |
| 2 | -2.50% | -2.50% | 101.140 | 101.431 | 101.450 | 100.750 | 101.243 | 101.140 | 101.431 | 101.450 | 100.750 |
| 3 | -2.50% | -2.50% | 101.262 | 101.553 | 101.572 | 100.872 | 101.365 | 101.262 | 101.553 | 101.572 | 100.872 |
| 4 | -2.50% | -2.50% | 101.335 | 101.625 | 101.645 | 100.945 | 101.438 | 101.335 | 101.625 | 101.645 | 100.945 |
| 5 | -2.50% | -2.50% | 101.357 | 101.647 | 101.667 | 100.967 | 101.460 | 101.357 | 101.647 | 101.667 | 100.967 |
| 6 | -2.50% | -2.50% | 101.329 | 101.619 | 101.639 | 100.939 | 101.432 | 101.329 | 101.619 | 101.639 | 100.939 |
| 7 | -2.50% | -2.50% | 101.320 | 101.611 | 101.630 | 100.930 | 101.423 | 101.320 | 101.611 | 101.630 | 100.930 |

| Materiale | | | | | | | |
|--------------------------|---------------------|-------------------|------------|------------------|-------------------------|-----------------------|-------------|
| Beton | | | | | | | |
| Element | Clasa de rezistenta | Clasa de expunere | Raport A/C | Clasa de cloruri | Dozaj minim ciment [kg] | D _{max} [mm] | Consistenta |
| Beton egalizare | C12/15 | X0 | - | 1.00 | - | 32 | S4 |
| Piloti forati | C25/30 | XC2 | 0.55 | 0.20 | 375 | 22.4 | S3 |
| Radieri | C25/30 | XC2; XF2 | 0.55 | 0.20 | 300 | 32 | S3 |
| Elevatii | C30/37 | XC4; XF4; XD1 | 0.45 | 0.20 | 340 | 32 | S3 |
| Placi racordare | C25/30 | XC2; XF2 | 0.55 | 0.20 | 300 | 32 | S4 |
| Grinzi de rezemare | C25/30 | XC2; XF2 | 0.55 | 0.20 | 300 | 32 | S4 |
| Placa de suprabetonare | C35/45 | XC4; XF4; XD3 | 0.45 | 0.20 | 340 | 22.4 | S3 |
| Grinzi prefabricate | C40/50 | XC4; XF4; XD3 | 0.45 | 0.10 | 340 | 16 | S3 |
| Pereu | C30/37 | XC4; XF4; XD1 | 0.45 | 0.20 | 340 | 22.4 | S4 |
| Fundații pereu | C25/30 | XC2 | 0.60 | 0.20 | 280 | 32 | S4 |
| Otel | | | | | | | |
| Armatura nepretensionata | B500 C | | | | | | |
| Armatura pretensionata | Y 1860 | | | | | | |
| Confectii metalice | S235 JR | | | | | | |



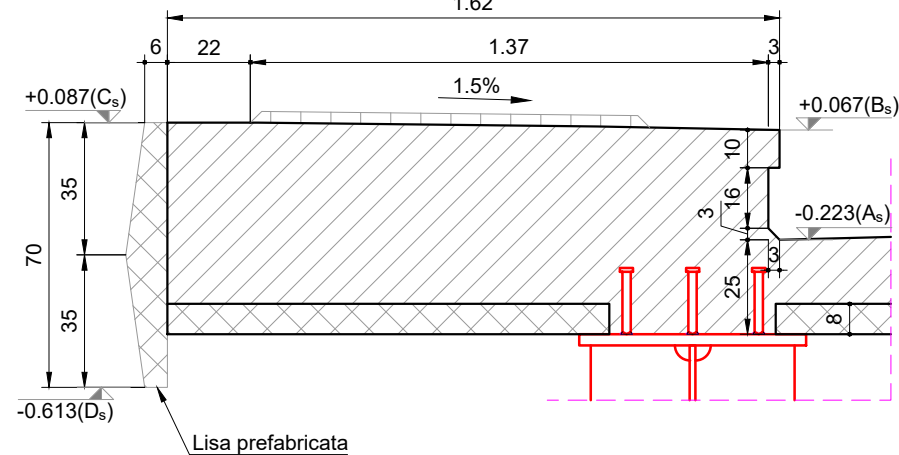
Secțiune transversală/ Cross section
Profil aliniament/ Aligment profile

Scara/Scale 1:50



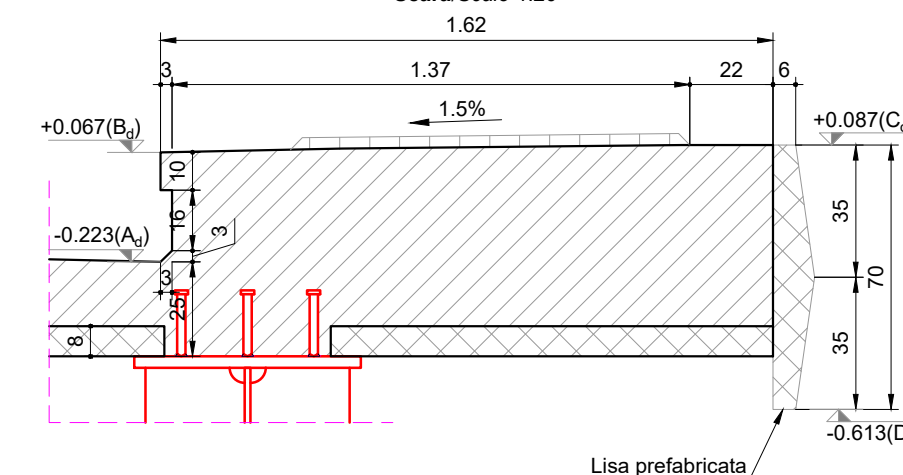
Detaliul "A"/ Detail A

Scara/Scale 1:20



Detaliul "B"/ Detail B

Scara/Scale 1:20



| | | | | | | | | | |
|---|--|---|---|---|--|--------------------|-------------------------|---|------------------------------------|
| PROIECTANT / DESIGNER: S.C. CONSTRANS S.R.L. | BENEFICIAR / BENEFICIARY: MUNICIPIUL ARAD, MUNICIPIUL ORADEA, CONSILIUL JUDETEAN ARAD, CONSILIUL JUDETEAN BIHOR CNAIR | FUNCTIA / POSITION: COORDONATOR DE PROIECT / PROJECT MANAGER | NUME / NAME: ing. S. VEACESLAV | SEMNATURA / SIGNATURE: <i>[Signature]</i> | Titlu planșă / Drawing title: Plan cofraj placa suprabetonare Concrete deck formwork | REV. / REV. R00 | DATA / DATE: 11.2023 | DETALII REVIZIE / REVISION DETAILS: P. T. E. | PROIECTAT / DESIGNER: Constrans |
| | INVESTITIA / INVESTMENT: ACTUALIZARE/COMPLETARE/REVIZUIRE (S.F. + P.A.C. + P.O.E + P.T.E.) "DRUM EXPRES ARAD ORADEA" | SEF PROIECT SPECIALITATE / TEAM LEADER | ing. D. COVELTIR | <i>[Signature]</i> | Pasaj pe DE peste DX la km 52+829 Bridge on DE over DX at km 52+829 | | | | |
| | FAZA PROIECTARE / DESIGN STAGE: PROIECT TEHNIC DE EXECUTIE / EXECUTION TECHNICAL PROJECT | PROIECTAT / DESIGNER: | ing. V. URDAREANU | <i>[Signature]</i> | LUCRARI DE POD / BRIDGE WORKS | | | | |
| | Contract / Contract: 14724/01.07.2021 Project / Project no.: 001/2021 | Data / Date: 11.2023 | Scara / Scale: 1:200 1:50 1:20 | VERIFICAT / INTERNAL CHECKER: ing. D. COVELTIR | Cod planșă / Drawing code: CST-0121-PTE-0-DX-02-P33-CPS-01-R00 | | | | |