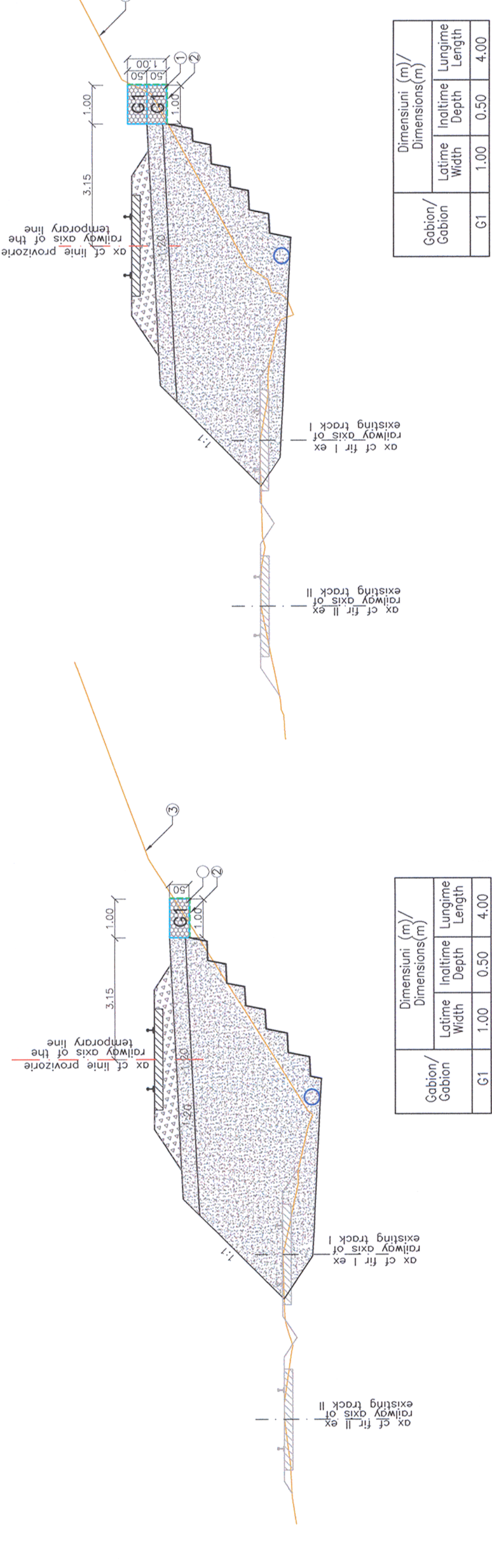


PROFIL TRANSVERSAL TIP 5/CROSS SECTION TYPE 5

Zid de sprijin din gabioane/Gabion wall support

Aplicabil pe zona liniei provizorii între:

Aplicable on the area of temporary line between:  
-km 497+772.00 – km 497+778.00, L=6m



LEGENDA:

- 1. Gabioane
- 2. Geotextil
- 3. Linia terenului existent

LEGEND:

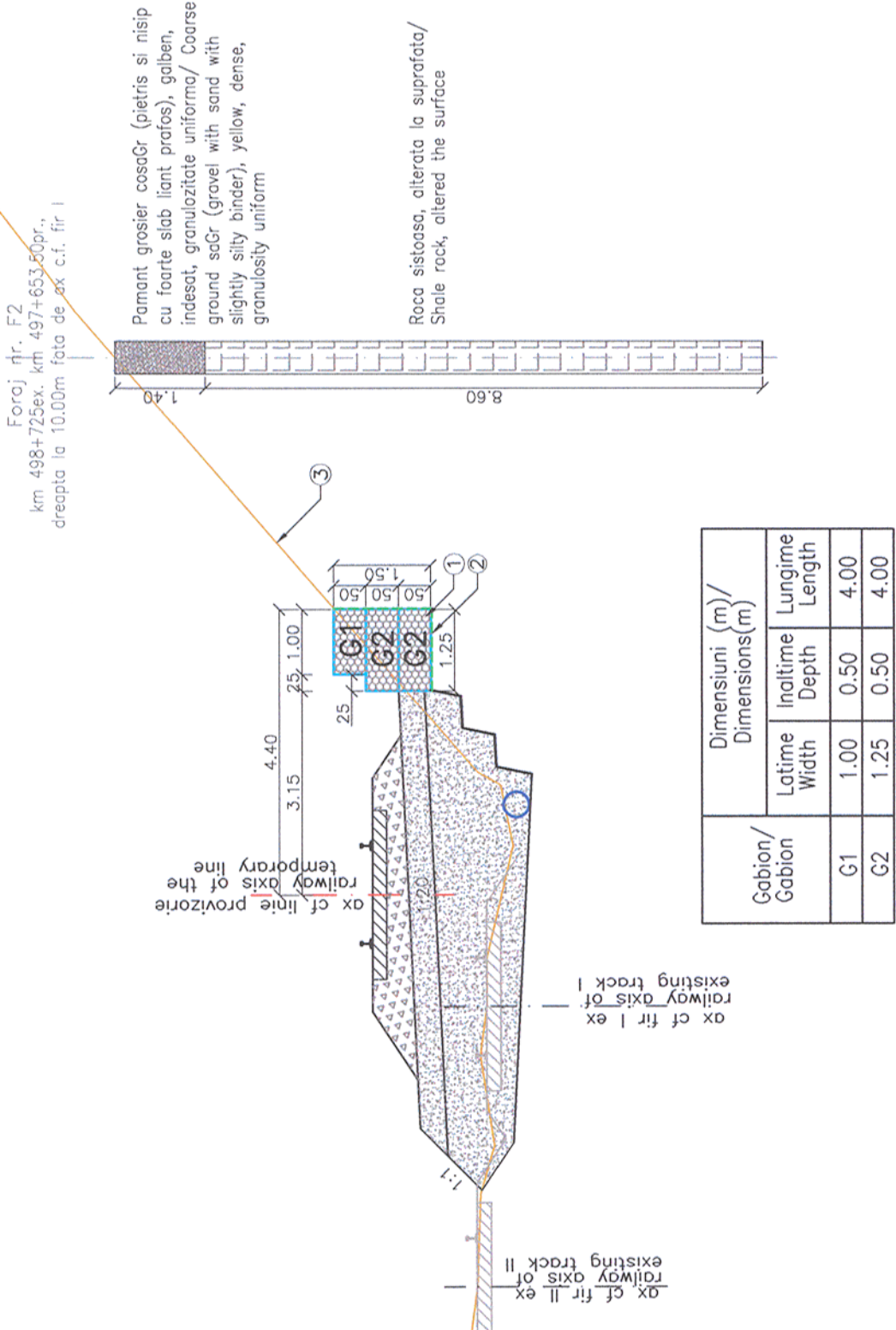
- 1. Gabions
- 2. Geo-textile
- 3. Border line of the existing land

PROFIL TRANSVERSAL TIP 6/CROSS SECTION TYPE 6

Zid de sprijin din gabioane/Gabion wall support

Aplicabil pe zona liniei provizorii între:

Aplicable on the area of temporary line between:  
-km 497+460.00 – km 497+482.00, L=22m  
-km 497+532.00 – km 497+560.00, L=28m  
-km 497+676.00 – km 497+696.00, L=20m  
-km 497+754.00 – km 497+772.00, L=18m



NOTA:

- 1. Lucrarea de sprijinire cu gabioane are ca scop mentinerea stabilitatii versantului pe timpul realizarii si functionarii liniei c.f. provizorie, cat si dupa desfiintarea acesteia.
- 2. Profilul transversal tip are ca obiect detaliera si aplicabilitatea opararii de mal din gabioane.
- 3. Elementele geometrice ale terasamentului c.f., dimensiunile treptelor de intrare, nivelul deocari si scurgerea apelor fac obiectul specialitatii Suprastructuri si Terasamente c.f.. Acestea se regasesc in cadrul aceluasi proiect in documentatii separate.

NOTE:

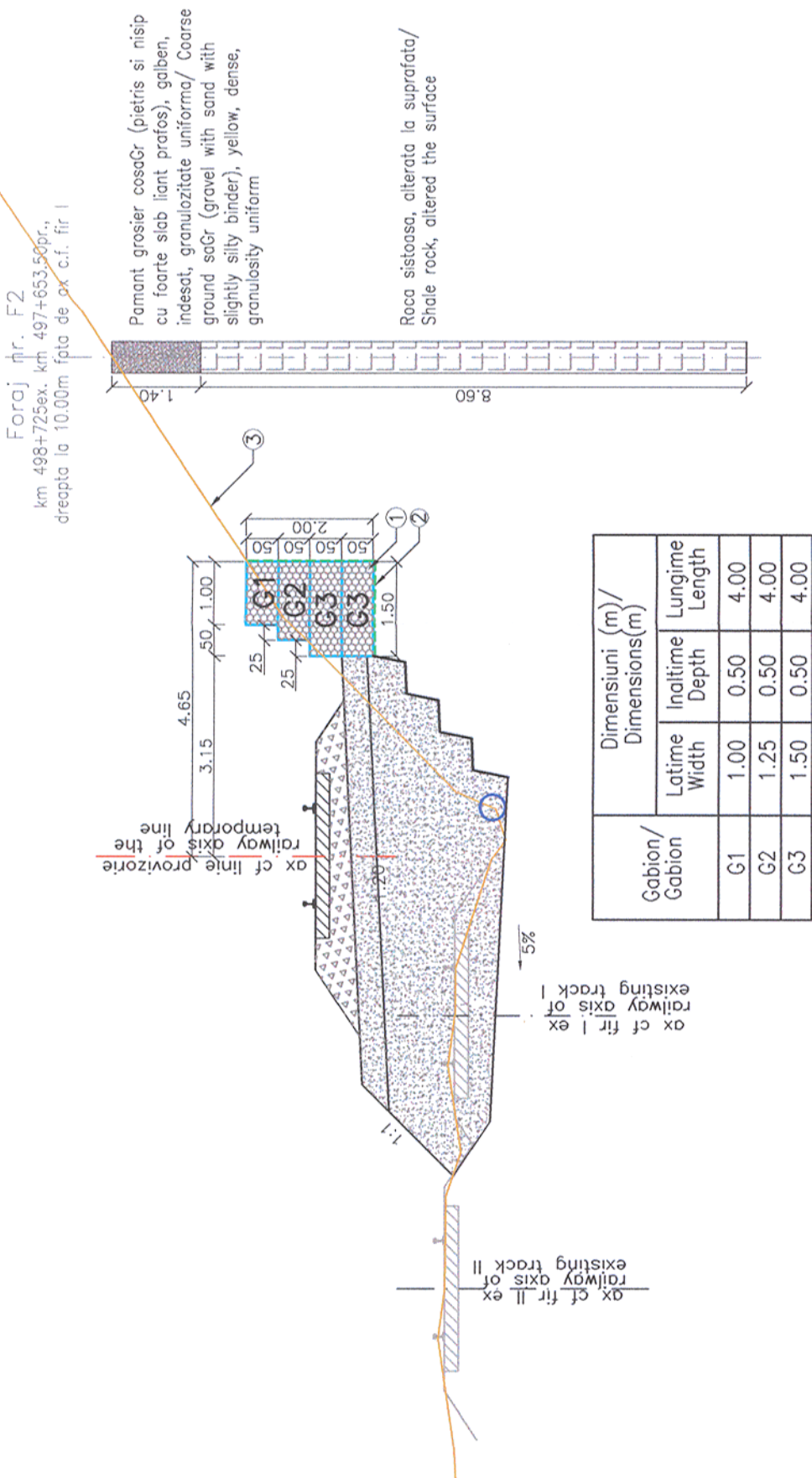
- 1. The propping work with gabions has the purpose of maintaining the slope stability during the execution and operation of the temporary railway line, and also after its closing-down.
- 2. The object of the typical cross section is to detail and apply the gabion bank protection.
- 3. The geometric elements of the railway embankment, the dimensions of the benches, the scraping level and also water discharge are the object of the specialty Railway superstructures and embankments. They can be found within the same design but in different documentations.

PROFIL TRANSVERSAL TIP 7/CROSS SECTION TYPE 7

Zid de sprijin din gabioane/Gabion wall support

Aplicabil pe zona liniei provizorii între:

Aplicable on the area of temporary line between:  
-km 497+482.00 – km 497+492.00, L=10m  
-km 497+504.00 – km 497+532.00, L=28m  
-km 497+560.00 – km 497+642.00, L=82m  
-km 497+666.00 – km 497+676.00, L=10m  
-km 497+696.00 – km 497+754.00, L=58m

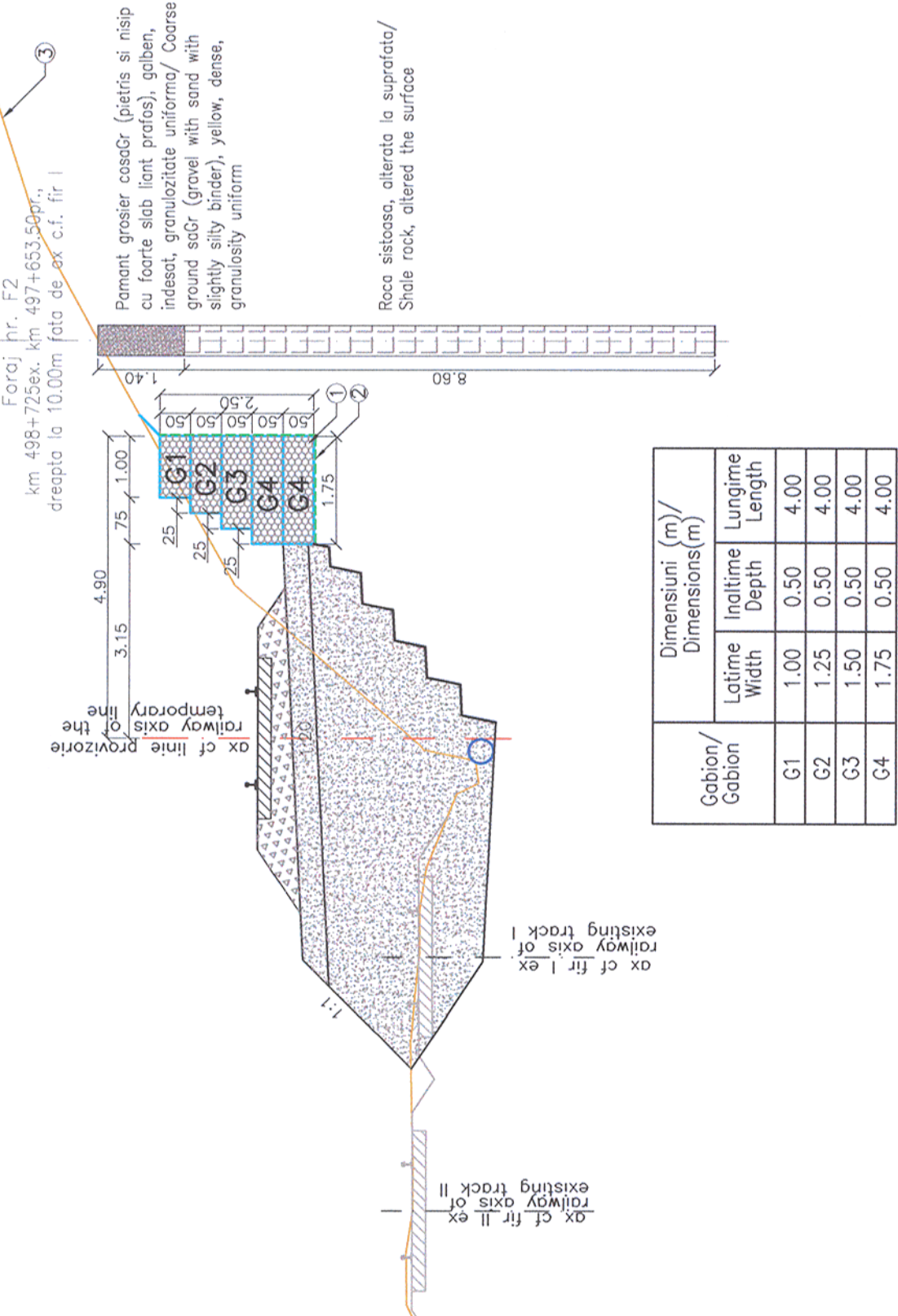


PROFIL TRANSVERSAL TIP 8/CROSS SECTION TYPE 8

Zid de sprijin din gabioane/Gabion wall support

Aplicabil pe zona liniei provizorii între:

Aplicable on the area of temporary line between:  
-km 497+492.00 – km 497+504.00, L=5m  
-km 497+642.00 – km 497+666.00, L=24m



Acest plan anuleaza si inlocuieste versiunea anterioara.  
This plan cancels and replaces previous version.

|                                                                                                                                                                                                                       |                                             |                                                |                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------|-------------------------------------------|
| Verificator / Expert<br>Checker / Expert                                                                                                                                                                              | Cerinta<br>Requirement                      | Semnatura<br>Signature                         | Referat / Explicatia<br>Report / Expansie |
|                                                                                                                                                                                                                       |                                             | MINISTERUL<br>TRANSPORTURILOR                  |                                           |
|                                                                                                                                                                                                                       |                                             | BENEFICIAR / BENEFICIARY :                     | COMPANIA NATIONALA DE CAI FERATE "CFR" SA |
|                                                                                                                                                                                                                       |                                             |                                                |                                           |
| PROIECTANT / DESIGNER:                                                                                                                                                                                                |                                             | Data<br>Date                                   | Semnatura<br>Signature                    |
| Approbat<br>Approved                                                                                                                                                                                                  | Şef de echipă<br>Team leader                | C. Teodorescu                                  | 01.2013                                   |
| Verificat<br>Checked                                                                                                                                                                                                  | Expert Cheile<br>Expert Expert              | L. Mărculescu                                  | 01.2013                                   |
| Subcontractant / Subcontractor                                                                                                                                                                                        |                                             |                                                |                                           |
| Approbat<br>Approved                                                                                                                                                                                                  | Adjunct Şef de echipă<br>Deputy Team leader | A.M. Baicu                                     | 01.2013                                   |
| Proiectat<br>Designed                                                                                                                                                                                                 | Inginer<br>Engineer                         | M. Ursu                                        | 01.2013                                   |
| "Reabilitarea liniei c.f. Frontieră - Curtici - Simeria, parte componentă a coridorului IV<br>Pan - European pentru circulația trenurilor cu viteză maximă de 160 km/h"<br>Tronsoanel 3: cap Y Gurasada - Simeria     |                                             |                                                |                                           |
| "Rehabilitation of the Railway Line Border - Curtici - Simeria, component Part of the IV<br>Pan - European Corridor for the Trains Circulation with maximum speed of 160 km/h"<br>Section 3: end Y Gurasada - Simeria |                                             |                                                |                                           |
| Denumire desen / Drawing name:<br>INTERVAL ILIA - MINTIA<br>Profil transversal tip 4, 5, 6, 7, 8/ Cross section type 4, 5, 6, 7, 8                                                                                    |                                             |                                                |                                           |
| Scara / Scale<br>1:100                                                                                                                                                                                                | Revizia / Revision<br>1/16.05.2013          | Cod desen / Drawing Code<br>PT.03.01.23.CO.203 | Nr. / No<br>04/08                         |