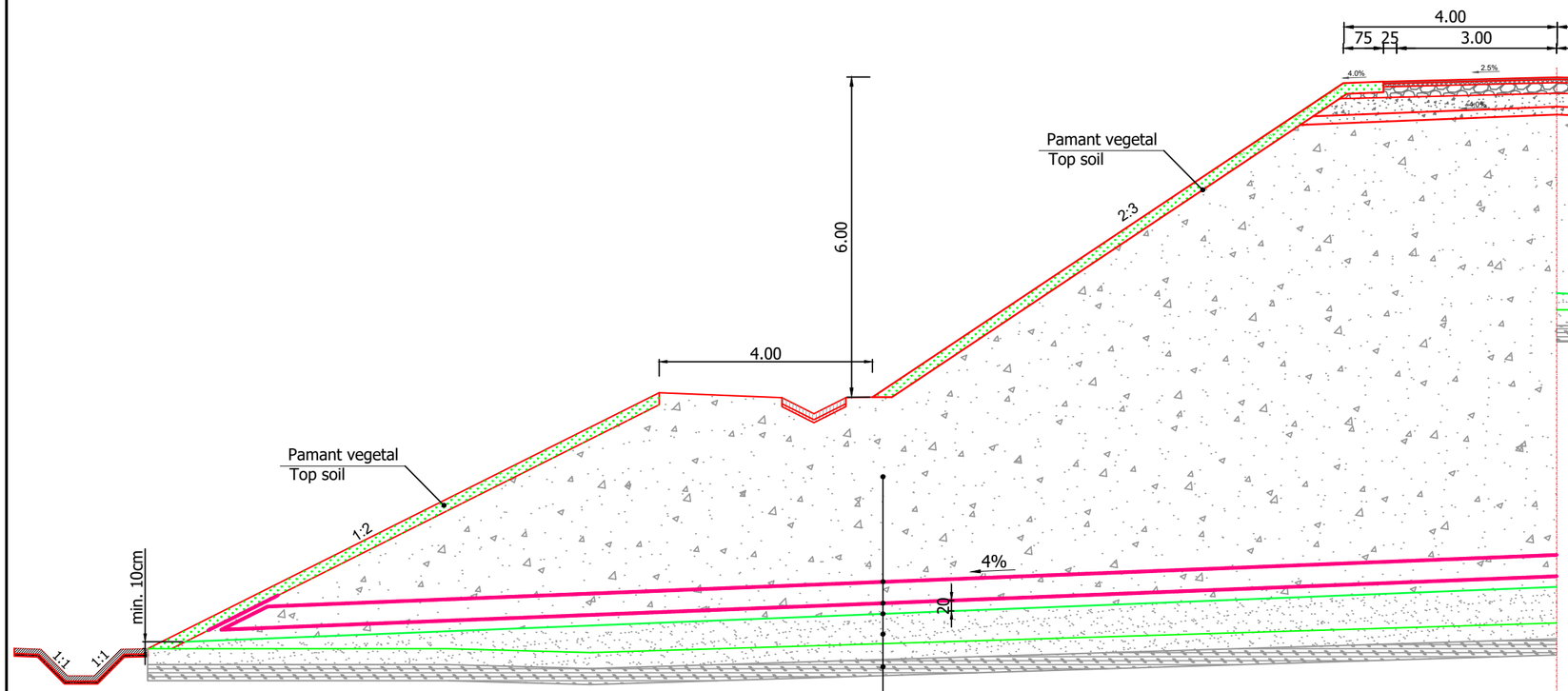
# PROFIL TRANSVERSAL TIP 15 / TYPICAL CROSS SECTION 15
# CONSOLIDARE TEREN DE FUNDARE / FOUNDATION GROUND CONSOLIDATION

Sc. 1:100

## PERNA DIN PAMANT IMB. CU LIANTI HIDRAULICI SI RANFORSARE CU 2 GEOGRILE / IMPROVED GROUND WITH HYDRAULIC BINDERS AND WITH 2 GEOGRILLS
Hr>6.0m




Umplutura terasamente cu material granular (ø=34.0˚ si c=2.0kPa)
Embankment filling with granular materia (ø=34.0˚ si c=2.0kPa)

Geogri la R=80kN/m / Geogrill R=80kN/m

Umplutura terasamente cu material granular (ø=34.0˚ si c=2.0kPa) H=40cm
Embankment filling with granular materia (ø=34.0˚ si c=2.0kPa) H=40cm

Geogri la R=80kN/m / Geogrill R=80kN/m

Umplutura terasamente cu material granular (ø=34.0˚ si c=2.0kPa) H=20cm
Embankment filling with granular materia (ø=34.0˚ si c=2.0kPa) H=20cm

Geotextil / Geotextil

Perna din pamant coeziv corespunzator / Cohesive earth pillow

Imbunatatire teren natural cu lianti hidraulici pe min. 30 cm / Ground hydraulic binders round min. 30 cm

## PERNA DIN PAMANT IMB. CU LIANTI HIDRAULICI / IMPROVED GROUND WITH HYDRAULIC BINDERS
Hr<6.0m

Umplutura terasamente cu material granular (ø=34.0˚ si c=2.0kPa)
Embankment filling with granular materia (ø=34.0˚ si c=2.0kPa)

Geotextil / Geotextil

Perna din pamant coeziv corespunzator / Cohesive earth pillow

Imbunatatire teren natural cu lianti hidraulici pe min. 30 cm
Ground hydraulic binders round min. 30 cm

Nota:

1. Testele de capacitate portanta pentru terenul de fundare se vor face la partea superioada a pamantului imbunatatit;
2. Pentru detalii privind lucrarile de drumuri se vor consulta Profilele transversale tip de la volumul Lucrari de drumuri.

Note:

1. The load bearing tests for the foundation ground will be performed at the top of the improved soil;
2. For details on road works, refer to the Cross-sectional profiles typical of the Road work volumes.

Se aplica pe: DC85, DJ 102, DJ 102F

Beneficiar / *Beneficiary*:
COMPANIA NATIONALA DE ADMINISTRARE A INFRASTRUCTURII RUTIERE - S.A.
*NATIONAL COMPANY FOR ROAD INFRASTRUCTURE ADMINISTRATION*

Amplasament / *Location Plan*:




Proiectant / *Designer*:
AECOM
consitrans
SEARCH CORPORATION

Proiect co-finantat de Uniunea Europeana prin Fondul de Coeziune / *Project funded by European Union through Cohesion Fund programmes*

| REVIZIE / *REVISION* | | |
|---|---|---|
| *NR.* | *DATA* | *DESCRIERE / REVISION DETAILS* |
| 01 | 11.2019 | Conform Adresa CNAIR nr.92/75876/29.10.2019 |
| 02 | 04.2020 | Conform Adresa CNAIR nr.92/77366/22.11.2019 |

| | | |
|---|---|---|
| COORDONATOR DE PROIECT / *TEAM LEADER* : | ing. Alexandru PRODAN | |
| PROIECTAT / *DESIGNER* : | ing. David T. TALOS | |
| VERIFICAT / *CHECKER* : | Ing. Danut DINCA | |

**REVIZUIRE STUDIU DE FEZABILITATE PENTRU AUTOSTRADA SIBIU - FAGARAS /**
***REVISION OF THE FEASIBILITY STUDY FOR SIBIU-FAGARAS HIGHWAY***

**FAZA DE PROIECTARE / *DESIGN PHASE*:**
**STUDIU DE FEZABILITATE / *FEASIBILITY STUDY***
PROFIL TRANSVERSAL TIP 15 / TYPE 15 SECTION
CONSOLIDARE TEREN DE FUNDARE / FOUNDATION GROUND CONSOLIDATION
PERNA DIN PAMANT IMB. CU LIANTI HIDRAULICI SI RANFORSARE CU 2 GEOGRILE / IMPROVED GROUND WITH HYDRAULIC BINDERS AND WITH 2 GEOGRILLS

| | |
|---|---|
| Proiect nr./ *Project number* : | 60345242/001.001.6 |
| Data / *Date* : | Septembrie 2021/ *September 2021* |
| Scara / *Scale* : | 1:100 |
| LUCRARI DE CONSOLIDARE /CONSOLIDATION *WORKS* | |

P C S T S b F g P R D C S F 5 3 P T T 0 1 5 0 3