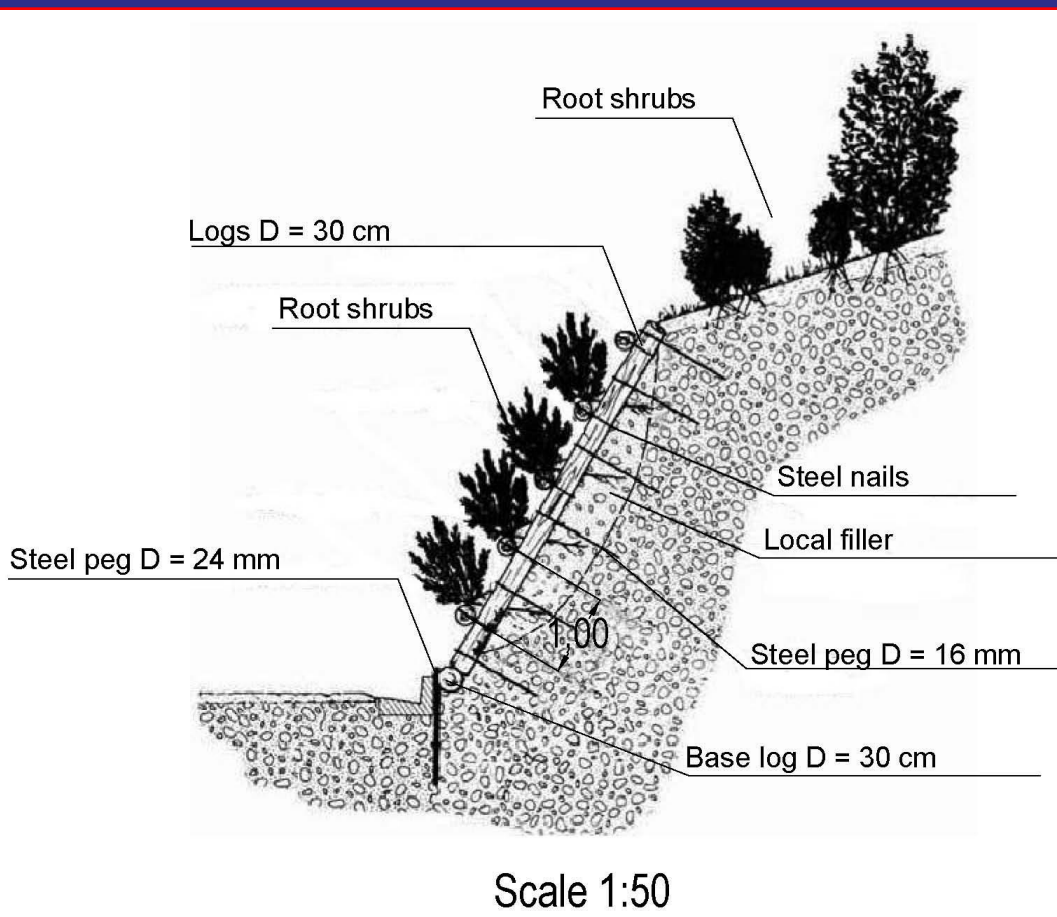


BIOLOGICAL AND PHYSIO-CHEMICAL IMPACTS

Soil – Mitigation measures

- green grate



APPLICATIONS:

Restoring of landslide slopes ;

Final settlement (mitigation and compensation) of slopes interested by excavation

BIOLOGICAL AND PHYSIO-CHEMICAL IMPACTS

Soil – Mitigation measures

- green grate



Landslide or after work

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Under construction

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Just done

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After 2 years

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Under construction

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After 2 years

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BENEFITS:

The benefits are represented by quick and solid consolidation of the restored slopes and by a pleasant environmental insertion of the artificial slopes due to the rapid growth of the root shrubs

BIOLOGICAL AND PHYSIO-CHEMICAL IMPACTS

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BIOLOGICAL AND PHYSIO-CHEMICAL IMPACTS

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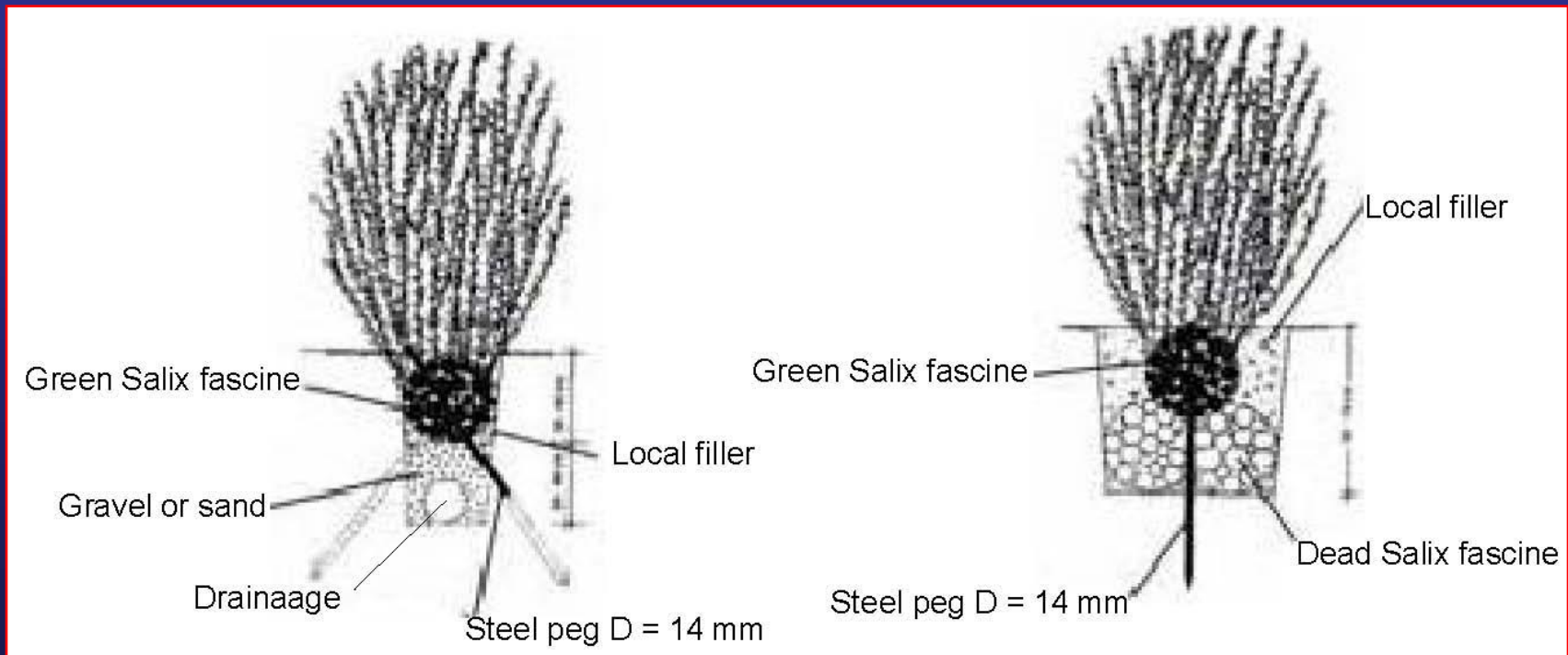
- green grate



BIOLOGICAL AND PHYSIO-CHEMICAL IMPACTS

Soil – Mitigation measures

- green Salix fascines



BIOLOGICAL AND PHYSIO-CHEMICAL IMPACTS

Soil – Mitigation measures

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APPLICATIONS:

Drainage of landslide areas;

Drainage of slope with high presence of interstitial water

BIOLOGICAL AND PHYSIO-CHEMICAL IMPACTS

Soil – Mitigation measures

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BENEFITS:

The benefits are represented by quick and natural decrease of interstitial water in the slope and by a pleasant environmental insertion

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