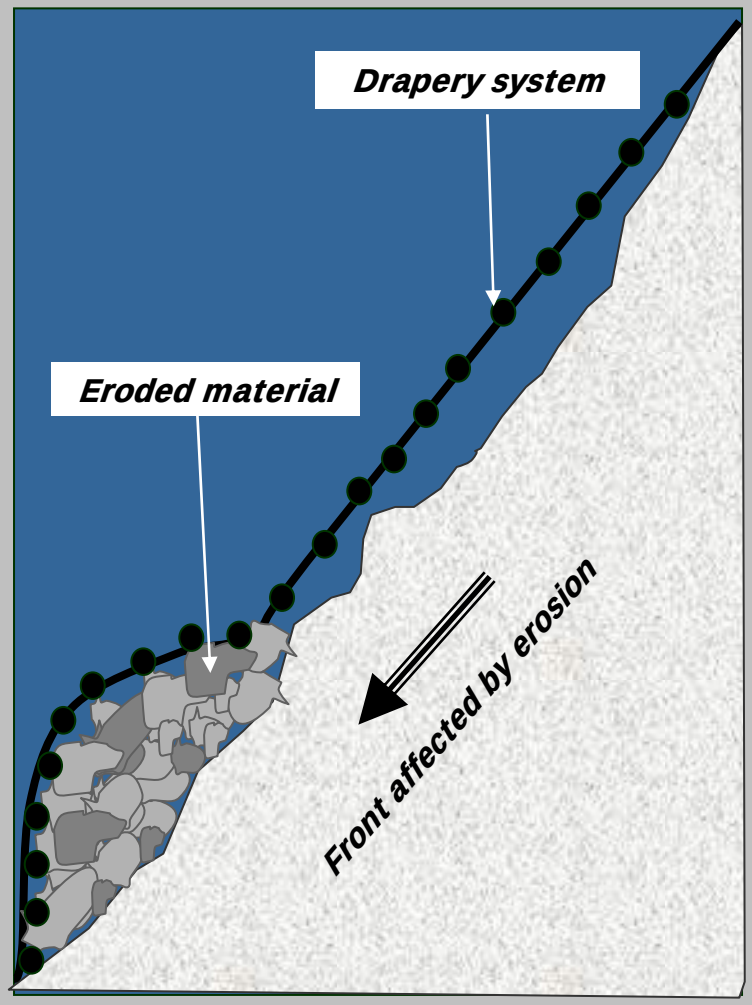
UNPROTECTED DRAPERY SYSTEMS CAPTURE DEBRIS AND SWELL-OUT

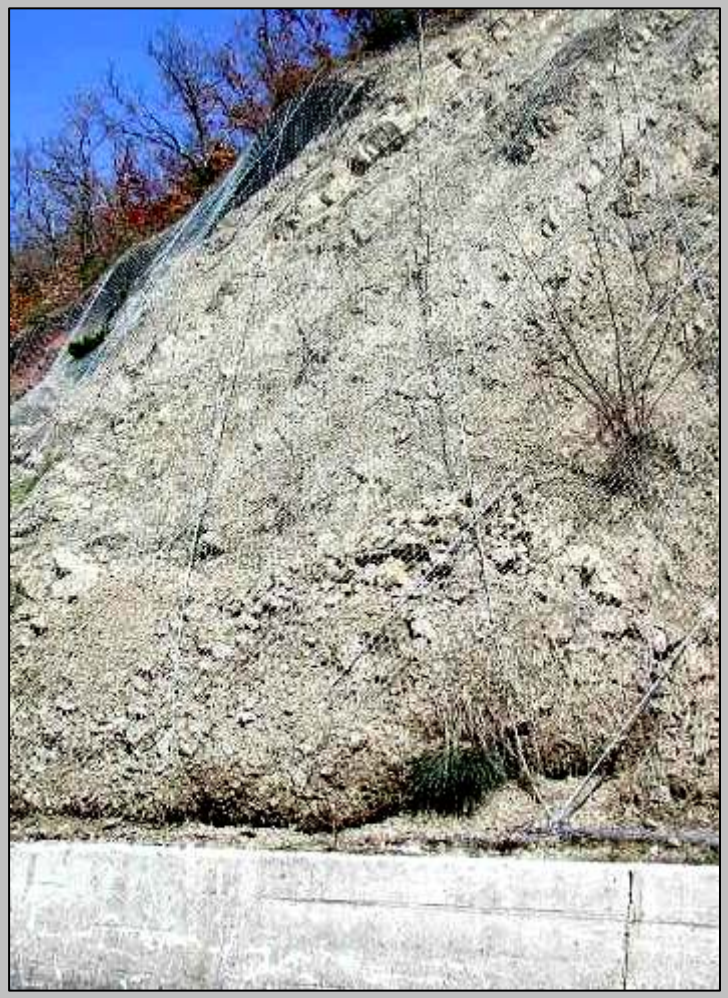
Drapery systems may retain falling boulders, but result useless against the erosion of the finest materials whose continual removal by rain, wind, snow and freezing-thawing, degrades the supporting base of larger dimensions stones that detach and fall downstream swelling out the net.

The material accumulated in swollen nets must be therefore periodically removed and the net re-positioned, with high risks and maintenance costs.

Sometimes the drapery systems get damaged by the operation and must be replaced.

UNPROTECTED DRAPERY SYSTEMS CAPTURE DEBRIS AND SWELL-OUT





Formation of pockets of eroded material, deformation and detachment of drapery systems

DRAPERY SYSTEMS + PRATI ARMATI® = STOPS EROSION = PROTECTED NET

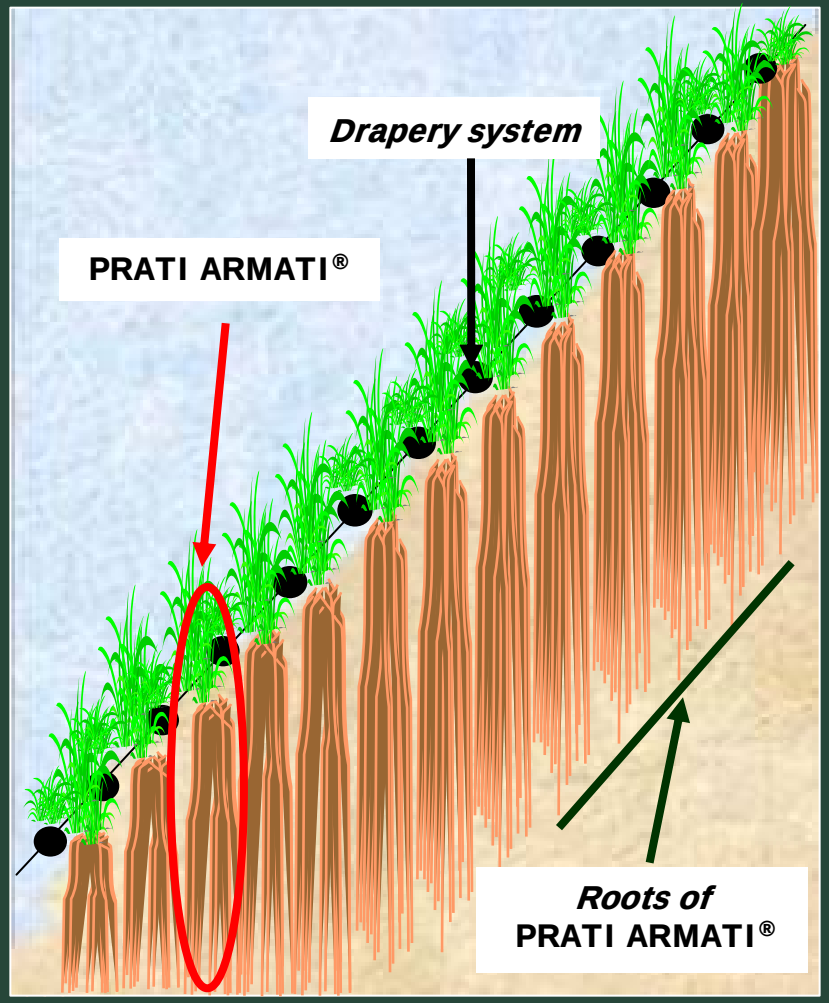
PRATI ARMATI® sown over drapery systems allows to block the erosion of finest materials and thus the detachment of larger rocks, saving important maintenance costs.

Thin and homogeneous roots avoid bulges in the underlying soil layers of whatsoever origin, even in fractured rocks.

The thick aboveground green layer, beyond visually masking the drapery systems, also decreases the infiltration of water and protects the underlying soil from excessive thermal shock.

PRATI ARMATI® grows without irrigation and maintenance, even on most sterile lithotypes and in arid climates.

DRAPERY SYSTEMS + PRATI ARMATI® = STOPS EROSION = PROTECTED NET



UMBRIA region, Orvieto (central Italy): drapery system + PRATI ARMATI®

PRATI ARMATI® DOES NOT PRODUCE SWELLING EVEN IN ROCKY LAYERS

Thin and homogeneous PRATI ARMATI® roots *gently* penetrate altered rocks layers without creating swelling or detachments

DRAPERY SYSTEMS

UMBRIA region, Orvieto (central Italy)

FRONT SECURING THROUGH DRAPERY SYSTEM + PRATI ARMATI®

UMBRIA region, Orvieto (central Italy): Erosion blocked and drapery system masked

FRONT SECURING

TUSCANY region, San Vincenzo (central Italy): railway works in San Carlo quarry

FRONT SECURING THROUGH DRAPERY SYSTEMS + PRATI ARMATI®

TUSCANY region, San Vincenzo (central Italy): railway works in San Carlo quarry

FRONT SECURING THROUGH DRAPERY SYSTEMS + PRATI ARMATI®

TUSCANY region, San Vincenzo (central Italy): railway works in San Carlo quarry

FRONT SECURING THROUGH DRAPERY SYSTEMS

SICILY island, ANAS works: motorway Catania-Siracusa

FRONT SECURING THROUGH DRAPERY SYSTEMS + PRATI ARMATI®

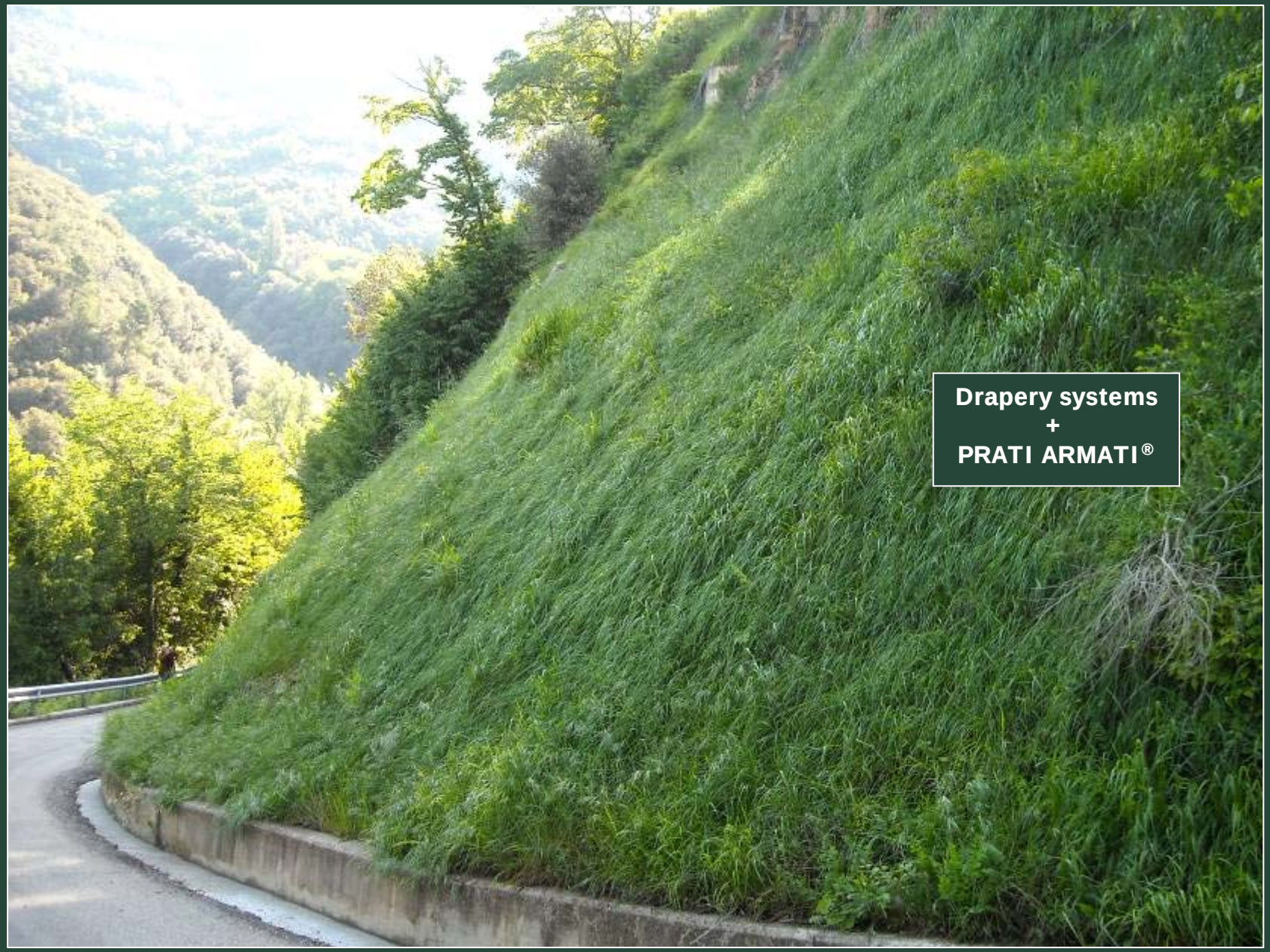
SICILY island, ANAS works: motorway Catania-Siracusa
Erosion blocked and drapery system masked

HYDROSEEDING PRATI ARMATI® over DRAPERY SYSTEMS

drapery systems
over slope debris

UMBRIA region, Ferentillo (central Italy)

FRONT SECURING THROUGH DRAPERY SYSTEMS + PRATI ARMATI®



UMBRIA region, Ferentillo (central Italy): Erosion blocked and drapery systems masked

HYDROSEEDING PRATI ARMATI® over DRAPERY SYSTEMS

LOMBARDY region, Santa Maria Hoè (northern Italy)

FRONT SECURING THROUGH DRAPERY SYSTEMS + PRATI ARMATI®

www.pratiarmati.it

LOMBARDY region, Santa Maria Hoè (northern Italy): Erosion blocked and drapery systems masked

FRONT SECURING THROUGH DRAPERY SYSTEMS

LOMBARDY region, Como province (northern Italy)

FRONT SECURING THROUGH DRAPERY SYSTEMS + PRATI ARMATI®

LOMBARDY region, Como province (northern Italy): Erosion blocked and drapery systems masked

FRONT SECURING THROUGH DRAPERY SYSTEMS

TRENTINO region, Val D'Ultimo (western dolomites)

FRONT SECURING THROUGH DRAPERY SYSTEMS + PRATI ARMATI®

TRENTINO region, Val D'Ultimo (western dolomites)
Erosion blocked and drapery systems masked with initial evidence of renaturation

DRAPERY SYSTEMS

SARDINIA island, Orgosolo

FRONT SECURING THROUGH DRAPERY SYSTEMS + PRATI ARMATI®

SARDINIA island, Orgosolo