SERREMAR Italia S.r.l.

ROAD STABILIZATION

Paving and foundations

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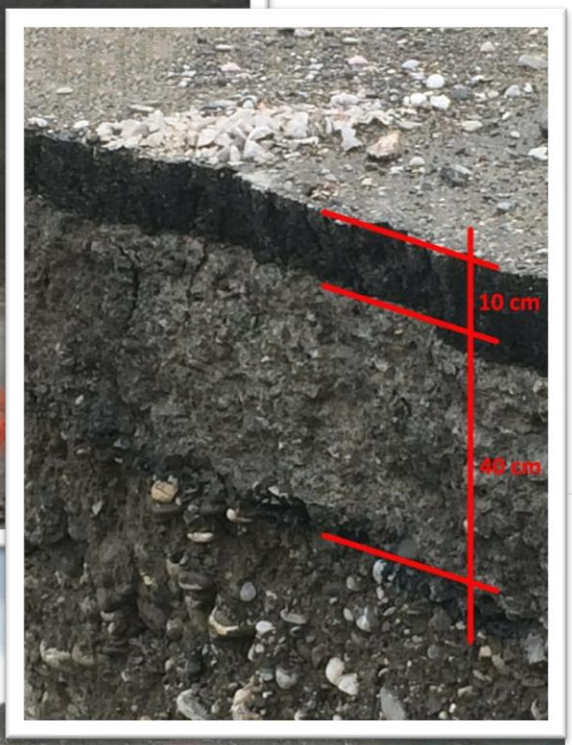
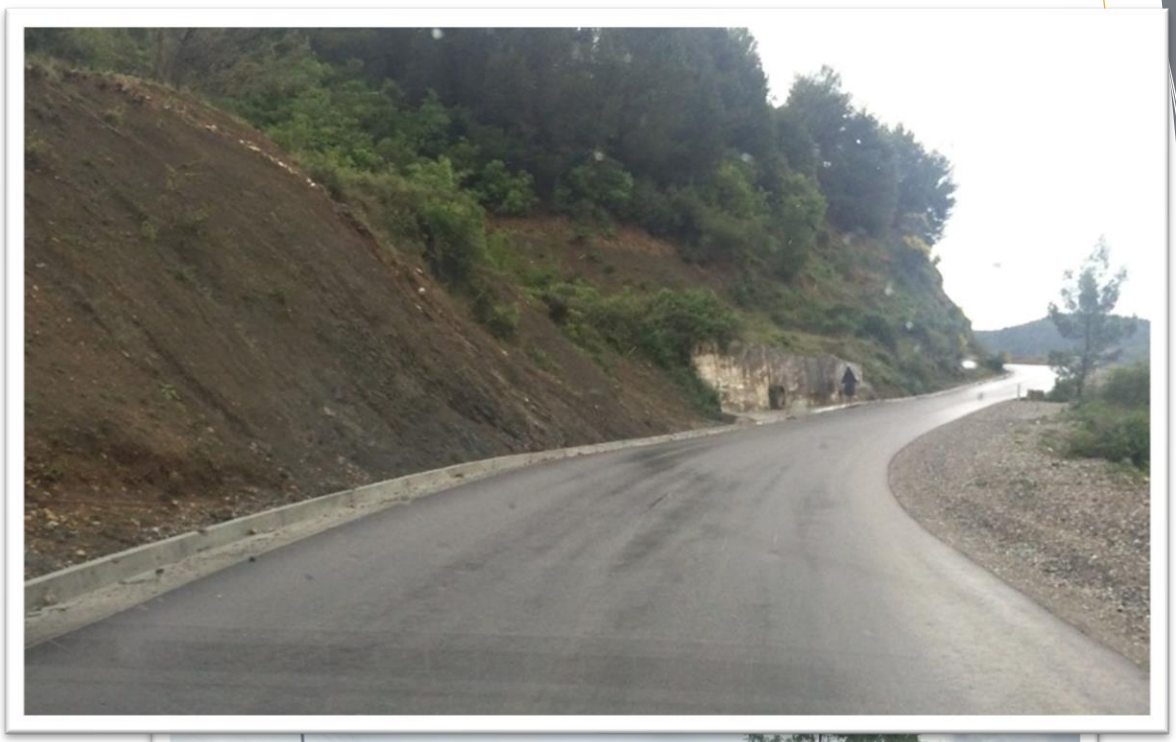
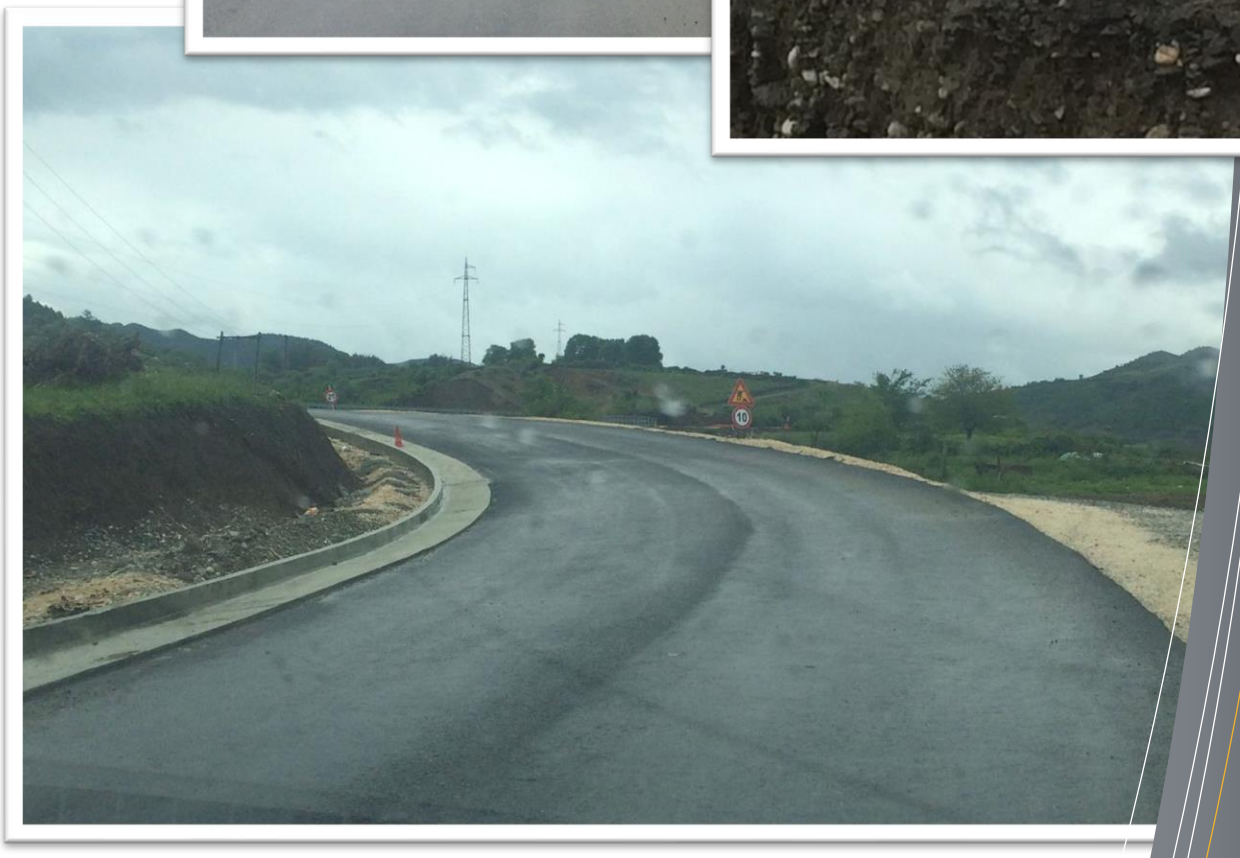
ROAD STABILIZATION, PAVING AND FOUNDATIONS

Before…

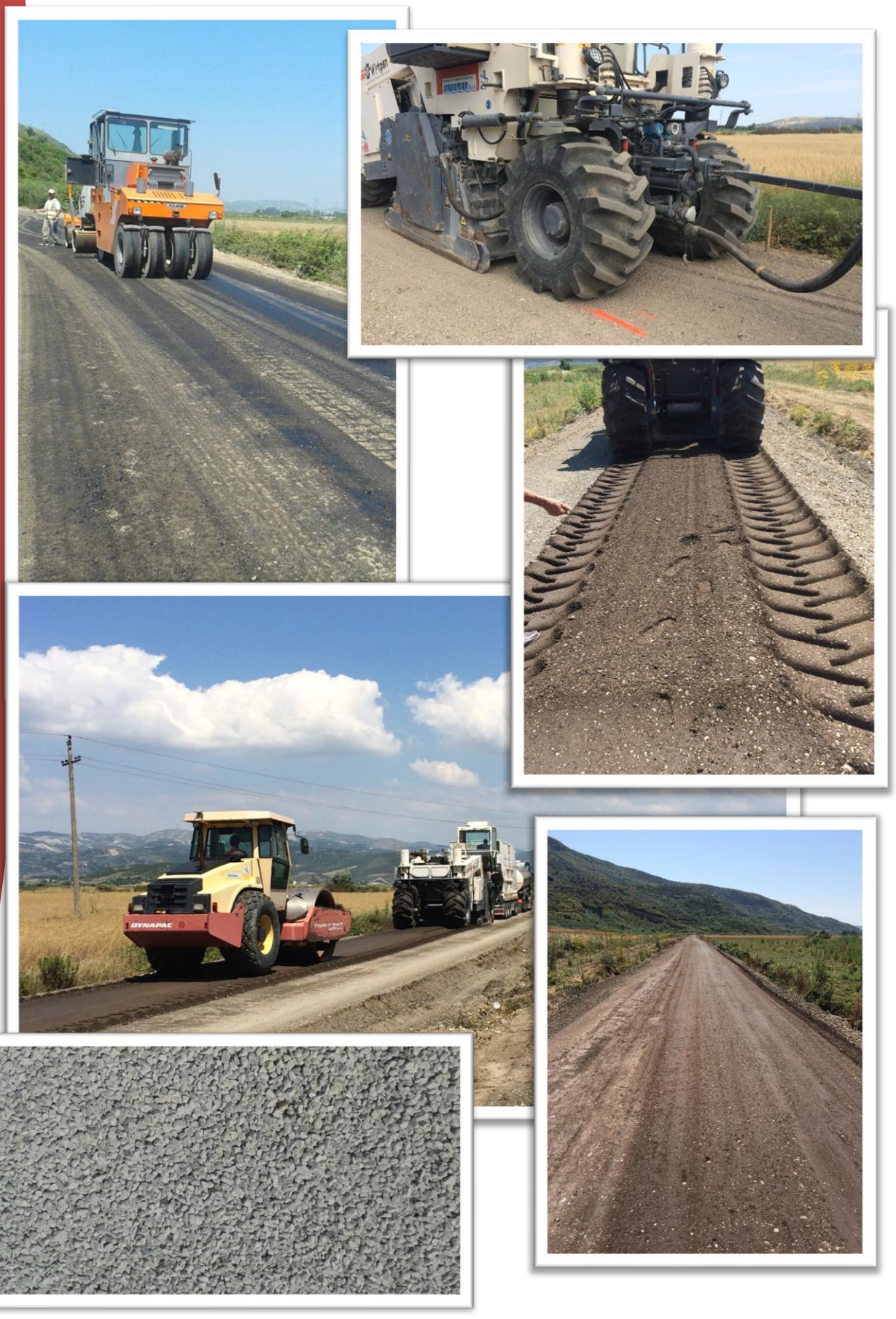
…and after!

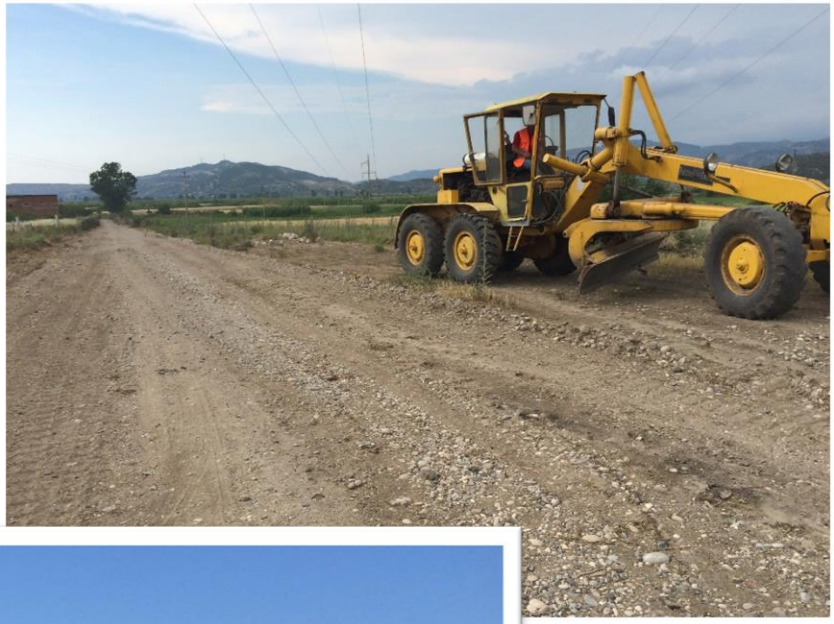






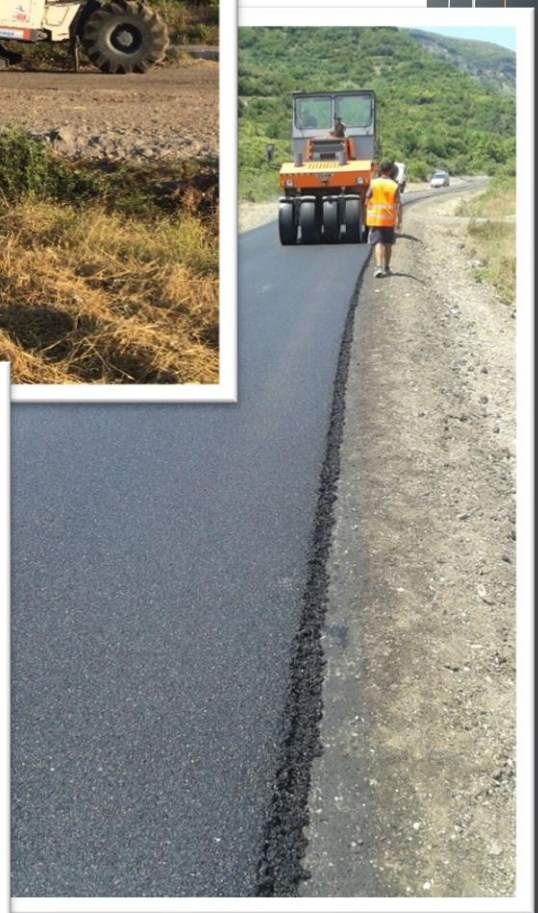
Our Services






Wirtgen


Wirtgen



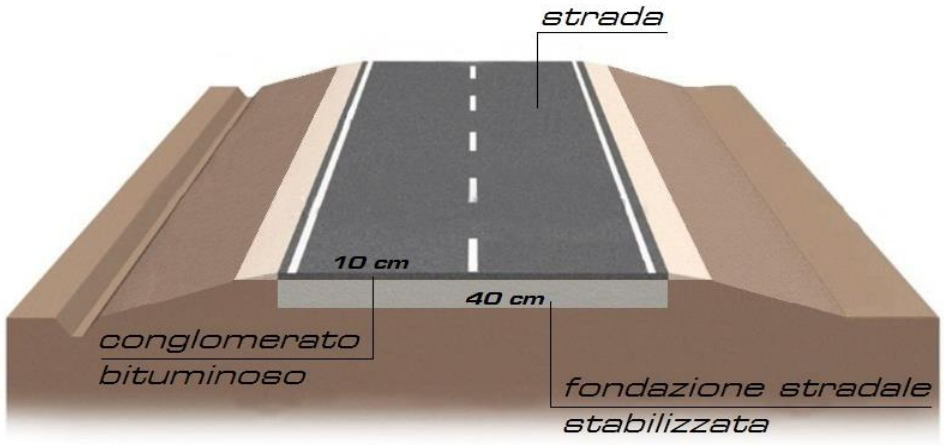
SPECIFICATIONS AND STANDARD SECTIONS

CEMENT STABILIZATION ON SITE FOR EXISTING ROADS

40 CM + 10 CM BITUMINOUS CONGLOMERATE

NP 1	NEW ROAD FOUNDATION for existing and heavily damaged roads, carried out on site after rectifying the existing road surface's plan-altimetry, using a mechanical milling and recycling stabilizing mixer and suspension mixer through milling stabilization of the pre-existing pavement and sub-foundation layers, with the integration of selected inert material up to a maximum of 20% and cement up to 3%, followed by compaction with suitable rollers. This includes the supply and installation of a 10 cm bituminous conglomerate layer. All supplies, installation, processing, and related expenses, according to the CSA (Construction Specifications Canada), are included in the work to be done to perfection.

a) MATERIALS Supply of crushed rock (from quarry) Supply of cement (at construction site) Supply of bituminous conglomerate 10 cm thickness (EXW - construction site)
b) WORK AND PREPARATORY OPERATIONS Crushing and mixing Laboratory
c) TRASPORTATION Transport of crushed rock within 40 km
d) INSTALLATION Laying the crushed rock mixture Use of a mechanical milling machine Compaction with suitable vibrating roller Laying of bituminous conglomerate (10 cm thickness)

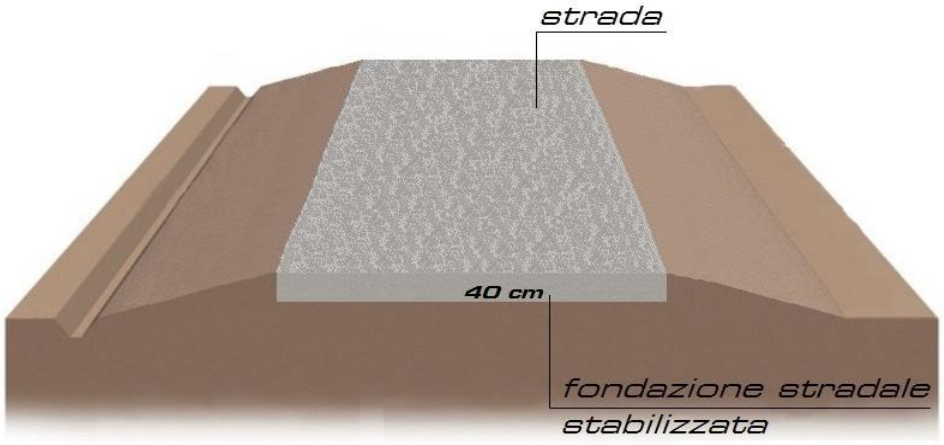


CEMENT STABILIZATION ON SITE FOR EXISTING ROADS

40 CM (CRUSHED ROCKS)

NP 2	NEW ROAD FOUNDATION for existing and heavily damaged roads, carried out on site after rectifying the existing road surface's plan-altimetry, using a mechanical milling and recycling stabilizing mixer and suspension mixer through milling stabilization of the pre-existing pavement and sub-foundation layers, with the integration of selected inert material up to a maximum of 20% and cement up to 3%, followed by compaction with suitable rollers. All supplies, installation, processing, and related expenses, according to the CSA (Construction Specifications Canada), are included in the work to be done to perfection.

a) MATERIALS Supply of crushed rock (from quarry) Supply of cement (at construction site)
b) WORK AND PREPARATORY OPERATIONS Crushing and mixing Laboratory
c) TRASPORTATION Transport of crushed rock within 40 km
d) INSTALLATION Laying the crushed rock mixture Use of a mechanical milling machine Compaction with suitable vibrating roller

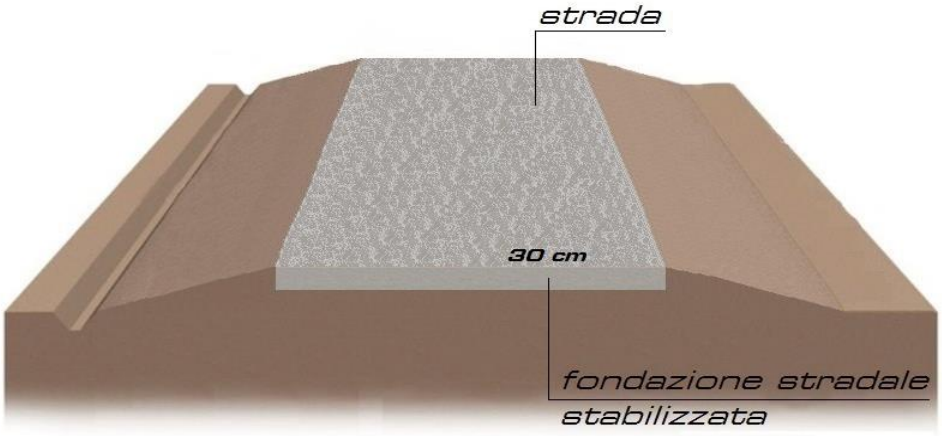


CEMENT STABILIZATION ON SITE FOR EXISTING ROADS

30 CM (CRUSHED ROCKS)

NP 3	NEW ROAD FOUNDATION for existing and heavily damaged roads, carried out on site after rectifying the existing road surface's plan-altimetry, using a mechanical milling and recycling stabilizing mixer and suspension mixer through milling stabilization of the pre-existing pavement and sub-foundation layers, with the integration of selected inert material up to a maximum of 20% and cement up to 3%, followed by compaction with suitable rollers. All supplies, installation, processing, and related expenses, according to the CSA (Construction Specifications Canada), are included in the work to be done to perfection.

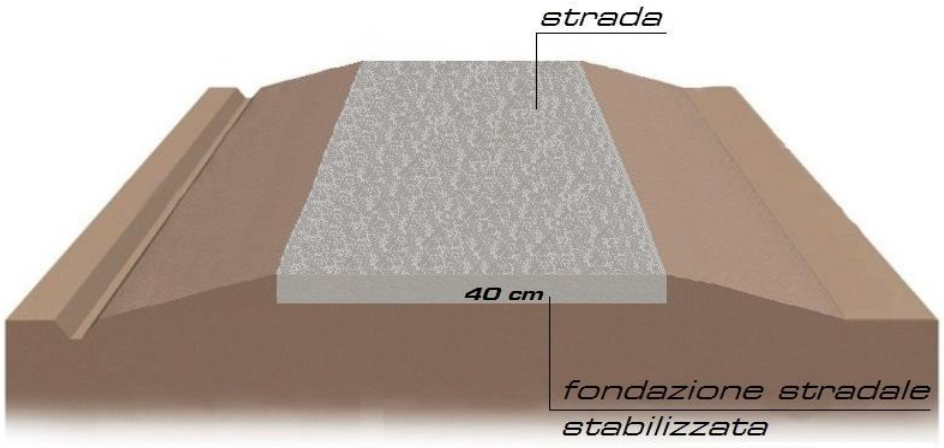
a) MATERIALS Supply of crushed rock (from quarry) Supply of cement (at construction site)
b) WORK AND PREPARATORY OPERATIONS Crushing and mixing Laboratory
c) TRASPORTATION Transport of crushed rock within 40 km
d) INSTALLATION Laying the crushed rock mixture Use of a mechanical milling machine Compaction with suitable vibrating roller



CEMENT STABILIZATION ON SITE FOR EXISTING ROADS
40 CM

NP 4	ROAD FOUNDATION constructed on site using a mechanical milling and recycling stabilizing mixer and suspension mixer through milling stabilization of the sub-foundation layer with the simultaneous addition of water-cement mixture up to a maximum of 3% and subsequent compaction with suitable rollers. All supplies, installation, processing, and related expenses, according to the CSA (Construction Specifications Canada), are included in the work to be done to perfection.

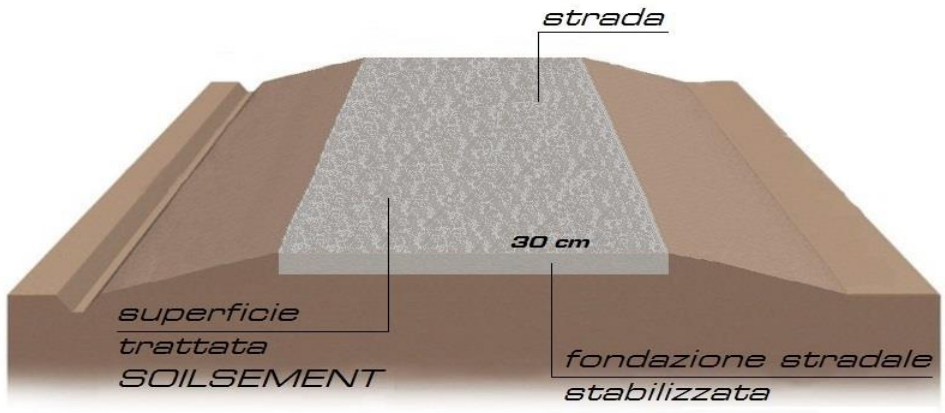
a) MATERIALS Supply of cement (at construction site)
b) WORK AND PREPARATORY OPERATIONS Laboratory
c) TRASPORTATION
d) INSTALLATION Laying the mixture Use of a mechanical milling machine Compaction with suitable vibrating roller



CEMENT STABILIZATION ON SITE FOR EXISTING ROADS FOR A THICKNESS OF 30 CM + SOILSEMENT DUSTPROOF

NP 6	ROAD FOUNDATION constructed on site using a mechanical milling and recycling stabilizing mixer and suspension mixer through milling stabilization of the sub-foundation layer with the simultaneous addition of water-cement mixture up to a maximum of 3% and subsequent compaction with suitable rollers. Installation of dustproof SOIL SEMENT through spraying. All supplies, installation, processing, and related expenses, according to the CSA (Construction Specifications Canada), are included in the work to be done to perfection.

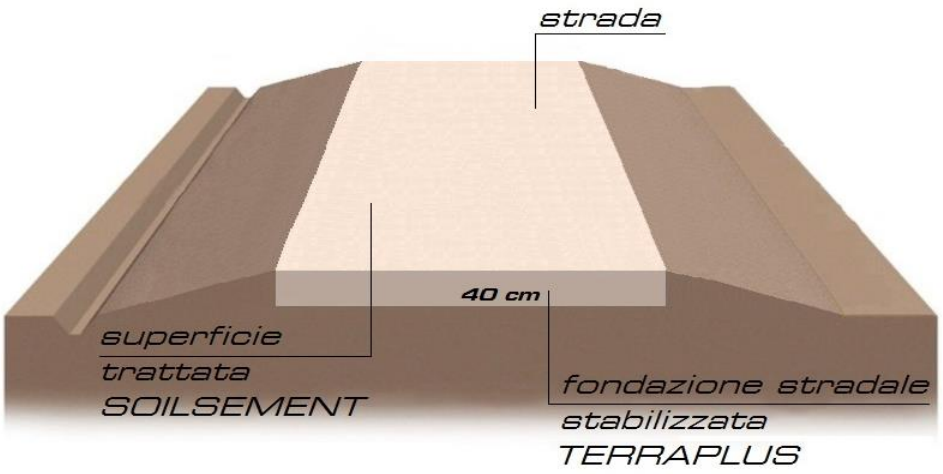
a) MATERIALS Supply of cement (at construction site) Supply of SOIL SEMENT (at construction site)
b) WORK AND PREPARATORY OPERATIONS Laboratory
c) TRASPORTATION
d) INSTALLATION Laying the mixture Use of a mechanical milling machine Compaction with suitable vibrating roller Laying of SOILSEMENT by spraying



TERRAPLUS STABILIZATION ON SITE FOR EXISTING ROADS FOR A THICKNESS OF 40 CM + SOILSEMENT DUSTPROOF

NP 8	ROAD FOUNDATION made on site with the use of a mechanical milling machine, stabilizing recycler and suspension mixer by fresh stabilization of the sub-foundation layer, with the addition of a water-TERRAPLUS mix up to a maximum of 3%, and subsequent compaction using suitable rollers. Application of anti-dust SOILSEMENT by spraying. All supplies, installation, processing, and expenses are included, according to CSA standards, to provide a finished work that meets perfect craftsmanship.

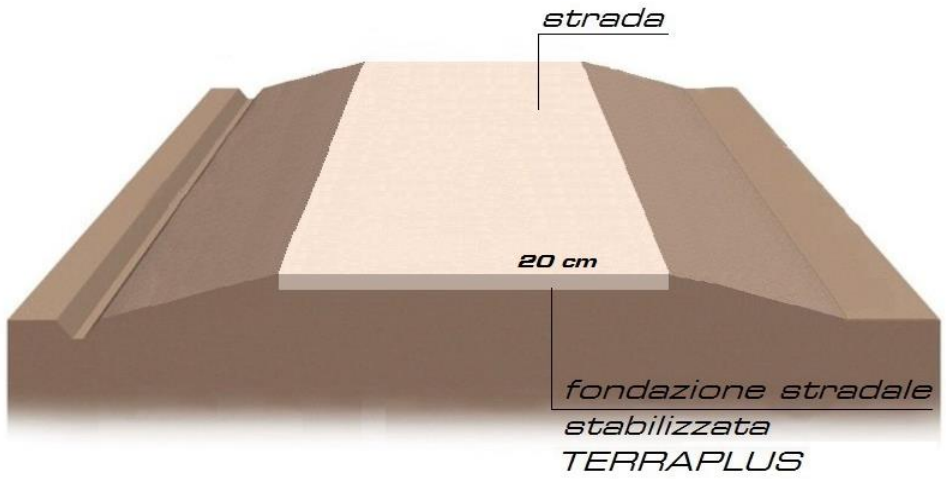
a) MATERIALS Supply of TERRAPLUS (at construction site) Supply of SOIL SEMENT (at construction site)
b) WORK AND PREPARATORY OPERATIONS Laboratory
c) TRASPORTATION
d) INSTALLATION Laying the mixture Use of a mechanical milling machine Compaction with suitable vibrating roller Laying of SOILSEMENT by spraying



TERRAPLUS STABILIZATION ON SITE FOR EXISTING ROADS FOR A THICKNESS OF 20 CM

NP 11	ROAD FOUNDATION made on site using a mechanical milling and recycling stabilizer and suspension mixer through fresh stabilization of the sub-foundation layer and simultaneous injection of a TERRAPLUS water mixture up to a maximum of 3%, followed by compaction with suitable rollers. Includes all supplies, installation, processing, and costs, according to CSA standards, to provide a perfectly executed finished work.

a) MATERIALS Supply of TERRAPLUS (at construction site)
b) WORK AND PREPARATORY OPERATIONS Laboratory
c) TRASPORTATION
d) INSTALLATION Laying the mixture Use of a mechanical milling machine Compaction with suitable vibrating roller



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