

T30. Comparative study in road engineering. Soil treatment vs unbound granular materials

Novembre 2009

Graphic method for environmental and economic comparison

Summary

To build roads, motorways, airport areas or any other area development for industrial, commercial or logistical use, prior design and building of a specific road transport platform of minimum bearing capacity is necessary, allowing construction of the actual pavement structure.

Building the specific platform, which relates to road earthworks, consists in carrying out levelling works (cuttings and embankments) and building a structural layer referred to as «capping layer».

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