

Method for reinforcing a foundation base, in which an excavation is dug in the foundation soil in a shape corresponding to the shape of the building's foundation base; a first layer of granular material is placed on the bottom and compacted; strip-shaped reinforcing sheets are laid parallel to each other so that they overlap in the width direction, temporarily securing the longitudinal ends of the reinforcing sheets to the soil, placing a second layer of granular material on the reinforcing sheets and compacting it while tensioning the reinforcing sheets, and pouring concrete over the temporary securing ends to anchor them to the soil. Before placing the first layer of granular material in the excavation, a formwork is installed whose contour follows the shape of the building's foundation footing; the longitudinal ends of the reinforcing elements are placed on top of the second layer of granular material and secured with anchor elements positioned beneath the foundation footing.