

GROUND IMPROVEMENT TECHNIQUES

3-0-0-0-9

Engineering properties of soft, weak and compressible deposits, principles of treatment loading (static and Dynamic), Accelerated flow, Reinforcement, Drainage and fillers, Injections, Thermal, electrical and Chemical Methods Preloading, Dynamic Consolidation, Vertical drains, Granular piles, soil nailing, Anchors, Design Methods and Case histories.