REINFORCED EARTH STRUCTURES

3-0-0-0-9

Reinforcing materials, Advantage of RE, behaviour of Reinforced earth walls, Soil reinforcement interaction internal and external stability condition, field application of RE. Randomly reinforced earth and analysis of reinforced soils, testing of soil reinforcements Development, fabrication, design, and applications of geotextiles, geogrids, geonets, and geomembranes.