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摘要

Non-destructive ground penetrating radar techniques (GPR) has been used in structural integrity assessment extensively in recent years also GPR has been used widely on site by civil engineering with the aim of detecting buried dielectric interfaces (location of rebar, concrete voids, concrete delimitation; etc). Among the most important objects investigated with GPR are cylindrical objects, such as pipes, cables, and rebar. It is becoming critically important to define cylindrical objects, such as pipes, cables, and rebar. It is becoming critically important to define

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關鍵字:Ground Penetrating Radar, Electromagnetic Wave , Non-destructive testing