

CONCRETE SCANNING

GPR scanning of slabs, walls and decks before coring, cutting or drilling — find rebar, conduit and post-tension hazards first.

WHAT PCI PERFORMS

- Rebar and reinforcing mesh mapping
- Electrical conduit detection in slabs and walls
- Post-tension cable investigations
- Slab thickness assessment
- Core and cut location clearance
- Void investigations under slabs where conditions allow

DELIVERABLES

- Surface markings of embedded objects at scan locations
- Cleared/adjusted core locations
- Scan reports with imagery where required

HONEST LIMITATIONS

Concrete scanning identifies detectable embedded objects at scanned locations; results depend on concrete condition, reinforcing density, depth and access to the scan surface. Scanning reduces risk substantially but cannot guarantee detection of every embedded object.