SANDBERG
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Ground Penetrating Radar Suveys

GPR rebar mapping

Advantages of GPR scanning

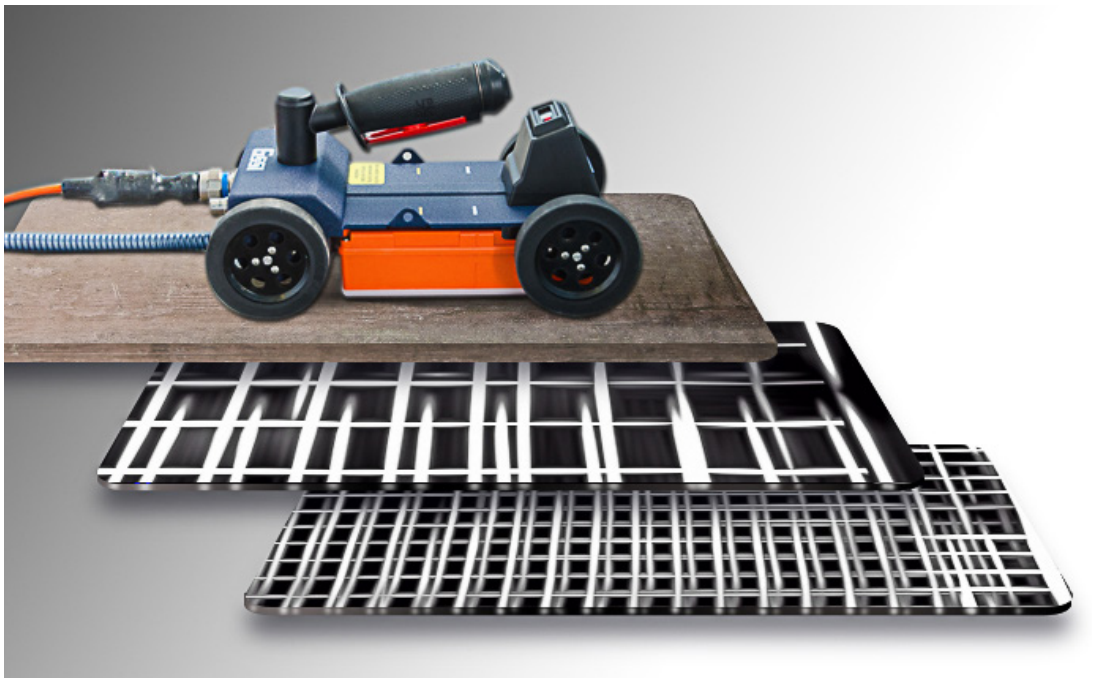
- **Rebar mapping to 400mm depth**
- **Determine slab thickness**
- **Locate rebar and tendons before you cut, core or drill**
- **Detect metallic and non-metallic objects and features**
- **Detect voids**
- **Resolve closely spaced rebar**
- **Detect delaminations**
- **Identify changes in construction**

Detailed rebar mapping of virtually any sized area can be achieved by scanning the required area on a regular orthogonal grid.

All GPR data is saved electronically for off-site processing and analysis. The data can be "sliced and diced" along various x, y, and z planes.

This enables the user to easily interpret reinforcement detail from complex areas and to present the results in a familiar, easy to understand format.

Ground Penetrating Radar offers high resolution rebar mapping of one or more reinforcement layers.



GPR scanning with high frequency 2.6GHz antenna offers far superior rebar mapping to most other techniques.

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