

## Important Reasons Why Ground Penetrating Radar Is the Answer for You!

**Are you bothered by having to do radiography work in off- Hours and having to evacuate people from areas being inspected?**

Ground Penetrating Radar (GPR) technology allows inspection of concrete structures to be carried out quickly and safely without interruption of day-to-day operations to inconvenience to the public.

**Are you seeking a better alternative to expensive radiography?**

Radar can do the work and give you the answers you need at ¼ the cost of radiography. GPR saves time and money, and has no safety hazards associated with its use.

Your Cost	High	Low
Access Required	2 Sides	1 Side
Set-up Time	Long	5 minutes
Data Collection Speed	1 film at a time	2' x 2' collection pad in 8 minutes
Real-Time Inspection Results	No	Yes
Data Storage Medium	Film / Digital	Digital 3D
Consumables Required	Yes	No
Licenses Required	Yes	No
Hazards ( Radiation)	Yes	No
Large Area Data Collection Method	Step and Repeat	Continues
Must Process to Get Results	Yes	Optional
Can Determine X-Y Location	With complex calculations	Direct readout
Can Determine Exact Z (depth) Location	With complex calculation	Direct readout

- Data provided by GSSI

