

Introducing ConcreteSearchSM



Before you cut or core concrete walls or slabs

Radar Testing of Concrete

Fast, low cost concrete inspection services to identify:

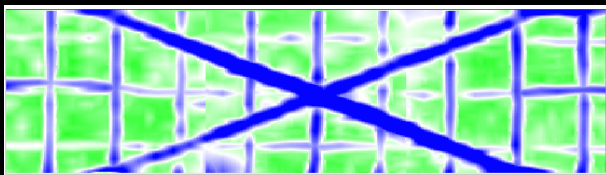
- Rebar
- Post tension cables
- PVC or metal pipes
- Structural components
- Electrical conduit
- Voids

With over 25 years experience applying cutting edge test procedures, Mid Atlantic Infrared brings the expertise to properly acquire and accurately interpret complex radar data. From state of the art instruments to expert image processing skills, we deliver unsurpassed accuracy to our clients.

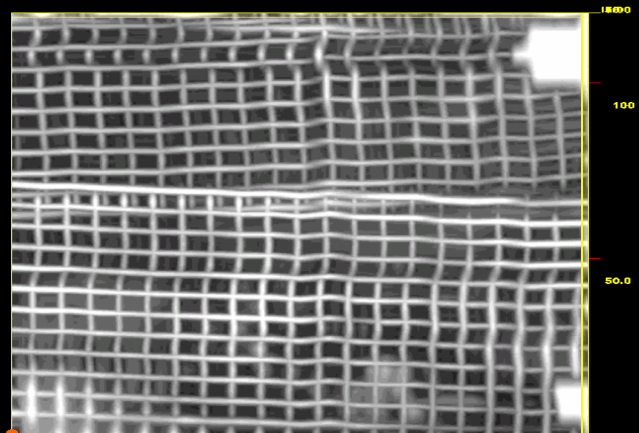
Radar testing is fast and convenient. Unlike X-ray, radar has no radiation hazard and requires access to only one side of the concrete. The inspection can be conducted at any convenient time and provides real time results. When we leave, your concrete is marked and your project can begin immediately. Our services are competitively priced.



Before pouring concrete, note rebar

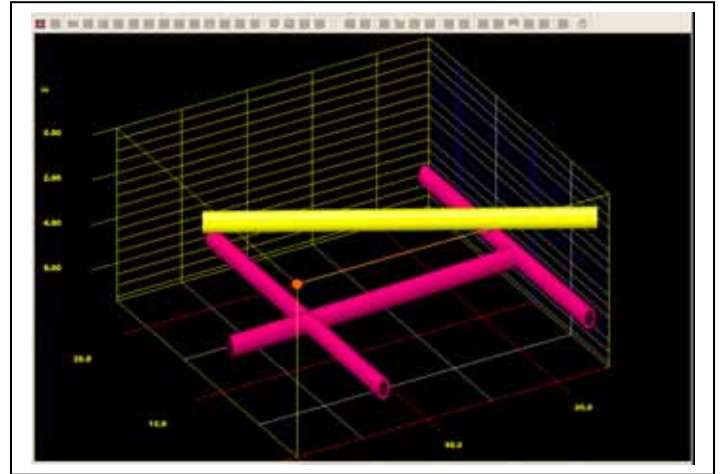
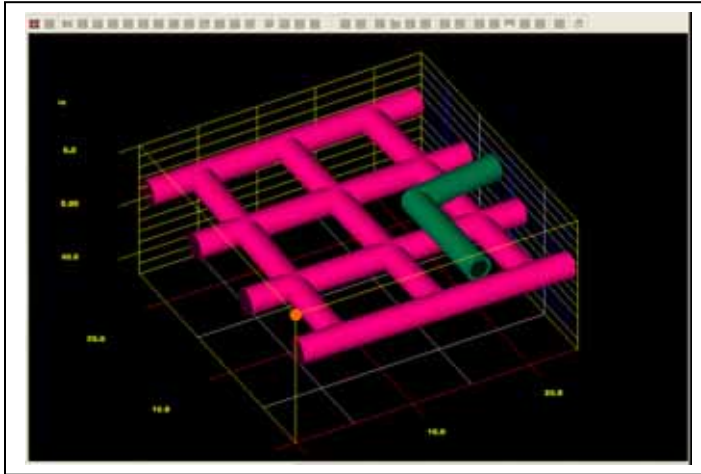
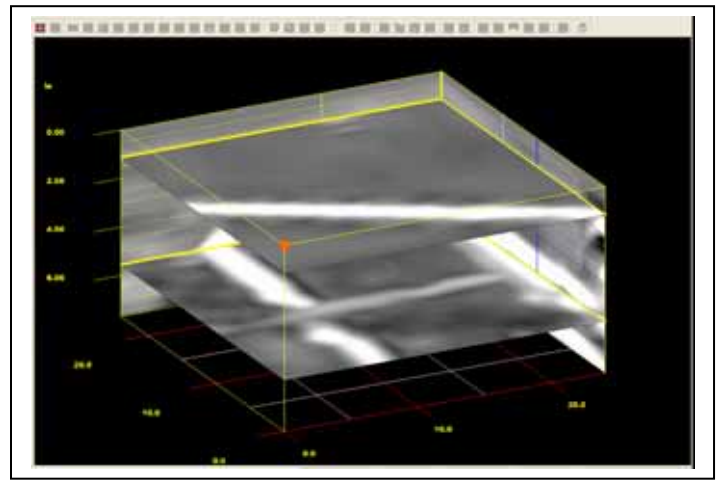
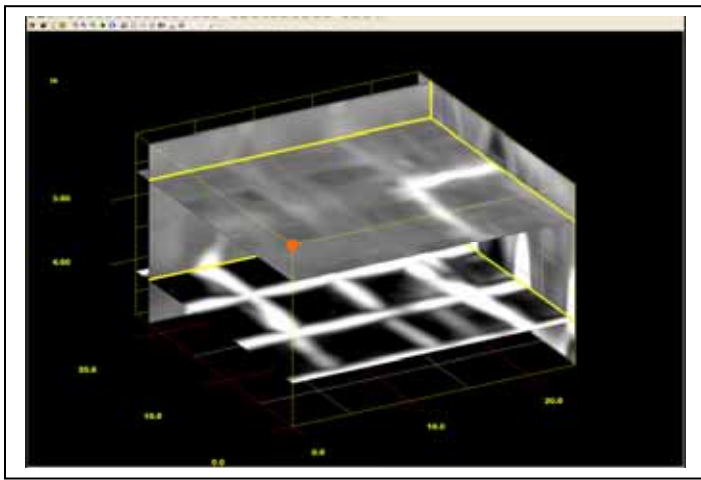


Radar image through poured concrete



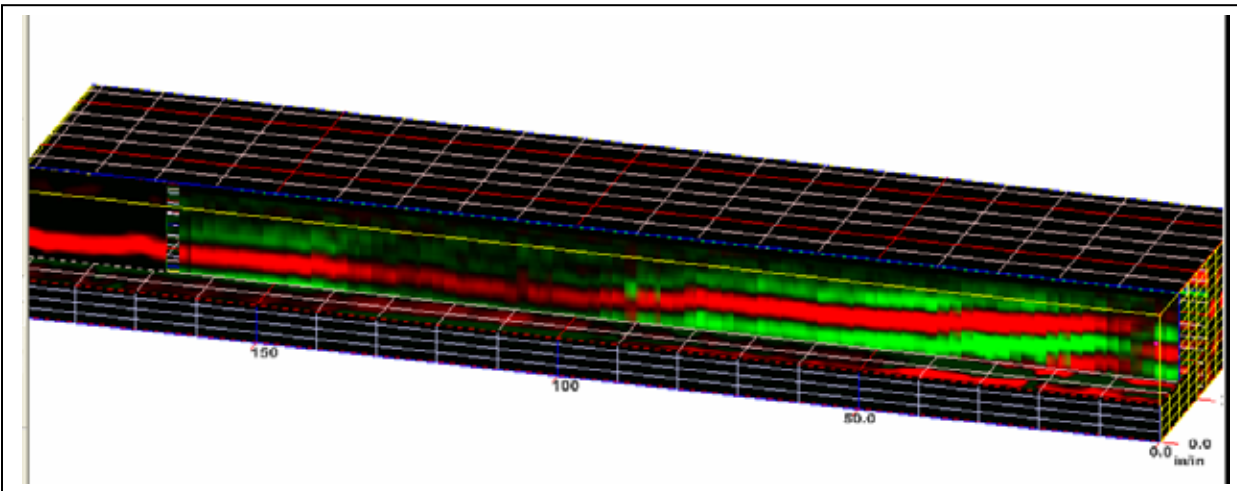
6" reinforcement mat in 10' by 10' slab area. Note overlapping grids.

(Next page for more examples)



Images show PVC pipe over rebar.

Images show electrical conduit above rebar.



3D cube cross section shows characteristic arc of PT cable over a 15 foot length.