Concrete pile profiler

Pile Dynamics Inc.’s Thermal Integrity Profiler (TIP) is used to evaluate concrete foundations such as drilled shafts and augered cast-in-place piles. It gives information on the integrity and as-built shape of the tested foundation, as well as on the alignment of its reinforcing cage, by measuring the temperature of the concrete during the cement curing process. TIP measurements are taken with a reusable thermal probe that is lowered into specially built tubes built into the foundation, or with Thermal Wires tied onto the reinforcing cage prior to concreting.

Pile Dynamics Inc.
www.pile.com