

# Pavement systems and highway design

(...)

**Inspection Instruments, Inc.** ([www.inspectioninstruments.net](http://www.inspectioninstruments.net)), a wholly owned subsidiary of Pile Dynamics,

[www.cenews.com](http://www.cenews.com)

Inc., introduced the Acoustic Concrete Tester (ACT), which determines the thickness of plate-like concrete elements such as pavements, slabs, retaining walls, tunnel liners, silos, footings, and more. In addition, the company said, the ACT aids in reassuring owners that concrete structures are free of flaws such as delaminations, voids, spalling, and honeycombing. The ACT is light and the test it performs is simple, fast, and non-destructive (no coring).