



CTL ENGINEERING PROVIDES TESTING AND INSPECTION OF THE FOLLOWING:

- Sitework
- Foundations
- Air Barrier Testing
- Reinforced Concrete
- Structural Steel
- Masonry
- Sprayed-on Fire Proofing
- Roofing Systems
- Single and Multi-Story Building Structures
- Bituminous and Portland Cement Concrete Paving
- Highway and Airport Pavements
- Parking Garages and Bridges
- Water and Wastewater Treatment Facilities and Associated Piping Systems

CTL ENGINEERING'S TECHNICIANS MAINTAIN THE FOLLOWING CERTIFICATIONS AND/OR TRAINING:

- ACI (American Concrete Institute) Level I
- NICET Certification, Level I, II, III, or IV
- Hazardous Materials Certification
- Confined Space Entry Training
- Radiation Safety Training
- DOT Certifications

CTL ENGINEERING HAS A SOLID WORKING KNOWLEDGE OF THE BUILDING CODE, STRUCTURAL TESTS AND SPECIAL INSPECTIONS

For example, we routinely perform these services on many building construction projects. We also communicate regularly with key officials of the Ohio Division of Industrial Compliance, Board of Building Standards and Bureau of Building Code Compliance regarding the specific implementation and enforcement requirements of the Code.

A project's construction phase requires reliable testing and inspection services. Building owners, architects, engineers, and contractors choose CTL Engineering for this work, knowing that we are accurate, dependable, and perform our services in a timely manner.

CTL Engineering examines existing structures to evaluate potential problems. Failed structures are analyzed to determine the cause and extent of damage. We evaluate structural integrity during initial construction and at regular intervals after completion. CTL Engineering routinely evaluates metal and concrete pipes.

We perform audio/visual surveys, sonic velocity testing, x-ray examinations, half-cell potential, and other destructive and nondestructive tests.

