

## CONSTRUCTION INSPECTION SERVICES

Electrical and Computer Engineering Building  
University of Illinois at Urbana-Champaign  
Urbana, Champaign County, Illinois

### CLIENT / CONTACT

Smithgroup JJR  
35 E. Wacker Drive  
Suite 200  
Chicago, Illinois 60601  
Ms. Carolina Lopez  
312.641.6765

### OWNER

University of Illinois

GEOCON Professional Services, LLC (GEOCON) was retained by Smithgroup JJR. to provide construction testing services for the proposed Electrical and Computer Engineering Building located at the north edge of campus.

This is to be a 5-story, with full basement, 230,000 square foot, LEED accredited building adjacent to the Beckman Institute and across from the Coordinated Science laboratory. The building will contain 18 classrooms, 21 instructional lab, 19 meeting rooms and an auditorium for 400.

### Partial Listing of Services Provided:

- Footing subgrade inspections
- Soil and aggregate compacting test
- Rebar inspections
- Fresh concrete testing and monitoring
- Concrete compressive strength testing
- Floor flatness/levelness testing
- Structural steel inspections
- Weld inspections
- Concrete slab moisture testing
- Spray-applied fire-resistive material testing
- Vapor barrier thickness and pull strength testing



306-9986