

Roane State Community College - Allied Health Building Oak Ridge, Tennessee



Services Provided:

- **Subsurface Exploration -**
soil test borings
geotechnical engineering
- **Special Inspections -**
site preparation testing
asphalt testing
foundation observation
field testing of concrete
masonry obs. and testing
structural steel
- **Laboratory testing -**
standard Proctors
concrete compressive
strength

ETS performed the subsurface exploration during the planning phase to determine the suitability of in-place soils for the proposed construction.

During construction, ETS has monitored undercutting of unsuitable soils, placement of compacted fill, reinforcing steel placement, masonry construction, performed concrete testing, structural steel inspections, and asphalt testing. Particular attention was made to International Building Code (IBC) Chapter 17 Structural Tests Special Inspections



ETS Project Manager-
Chad B. Smock, P.E.
csmock@ets-tn.com

Phone: (865) 428-4468
Fax: (865) 428-4467