Engineering & Testing Solutions, LLC

geotechnical and construction materials testing consultants

Scripps Networks Expansion Knoxville, Tennessee



Services Provided:

- Subsurface Exploration soil test borings geotechnical engineering
- Construction Testing site preparation testing foundation observation field testing of concrete masonry & structure steel
- Laboratory Testing– standard proctors concrete compressive strength

Located at the existing Scripps Network facilities in Knoxville, this \$40+ million expansion consisted of construction of a new four-story office building, two-story parking garage, and roadway. ETS was retained by Scripps to provide subsurface exploration which included both soil test borings and rock coring. Our geotechnical engineers worked with the design team providing foundation design recommendations for support of the proposed structures over the karst terrain.

During construction ETS has provided both full-time and part-time engineers and construction engineering and inspection technicians to observe drilled shaft construction, concrete placement, steel erection, as well as lab support for testing of soils, concrete, aggregate, and asphalt. ETS also provided the design and QA for construction of a segmental retaining wall.

Client - Scripps Networks, Pete Crowley, (865) 560-3818



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