



# CONSTRUCTION SERVICES

## EARTHWORKS' Construction Service

EARTHWORKS provides Construction Administration services for building and infrastructure projects to ensure that the contractor provides the building that you are paying for. We have qualified professionals with years of experience in the building construction and site construction management. We can assist clients during construction of residential or commercial structures, as well as installation of site infrastructure. We provide digital reporting, documented with pictures from digital cameras allowing you to instantly view areas requiring attention. With our careful monitoring during the construction process we provide outstanding quality assurance for your projects. Our inspection services include pay request verification, materials verification, and shop drawing review. The EARTHWORKS team members are skilled at navigating regulatory requirements to limit risks and enhance possibilities.



### FEATURED SERVICE CH 17 SPECIAL INSPECTIONS

*The 2000 International Building Code established the first requirements for commercial projects to provide special inspections by competent professionals during critical portions of the construction process, including material verification, fabrication, and installation.*

*Materials subject to special inspection include structural steel, concrete, pile foundations, masonry, fire resistant materials, and Exterior Insulating Finishing System (EIFS). Quality Assurance (QA) for wind and seismic components is also covered under Chapter 17.*

*EARTHWORKS was one of the first design firms to be approved by the City of Myrtle Beach, with numerous certified inspectors in our company. Our Special Inspection Reports provide a thorough record of the construction process for the owner and code enforcement agency.*

Construction Management services include:

- Building Inspection Services
- Construction Observation
- Shop Drawing Review
- Field Testing
- Construction Administration
- Close-Out Documents
- Record Documents
- Special Inspections (IBC Chapter 17)
- Opinion of Probable Cost
- Contractor Payment Request
- NPDES Phase 2 Compliance
- Third Party Verification



### Residential Services

EARTHWORKS provides a custom scope of services that can reduce builder callbacks and improve finished quality. Our typical services include four site visits during the Foundation, Framing, Rough-In, and Final stages with photo-documentation that creates a visual record of the building process.

### Commercial Services

EARTHWORKS provides Special Inspection services required by the 2012 International Building Code under Chapter 17. We check and photograph critical components that minimize callbacks and potential litigation. Our thorough documentation of site construction meets current code enforcement requirements, and we can assist contractors with problems that arise during the construction process to satisfy building inspectors.