

WELCOME

Fitzpatrick Engineering Group specializes in structural engineering solutions for commercial and institutional buildings. We provide innovative engineering distinguished by design economy with a strong client focus. Experts in Building Information Modeling (BIM), we can reduce design time while delivering more accurate information to the architect, contractor and fabricator.

Providing structural designs in steel, conventionally reinforced concrete, post-tensioned concrete, wood and masonry, we strive to solve your big challenges early and achieve project success.



OFFICE BUILDINGS
HOSPITALS
MISCELLANEOUS BUILDINGS
INTERNATIONAL

HOLSTON MEDICAL OFFICE BUILDING

A six-story, 210,000 square foot, steel framed medical office building. This project consolidated a medical practice that previously occupied several locations into a single structure... [MORE](#)

ABOUT FITZPATRICK ENGINEERING GROUP

Founded in October 2004 by Douglas G. Fitzpatrick, P.E., Fitzpatrick Engineering Group is a single discipline engineering firm specializing in commercial and institutional structural design.

Since its inception, Fitzpatrick Engineering has retained LEED accredited staff, been an active member firm with the US Green Building Council and is a sponsoring member of the Charlotte Chapter. We are primarily licensed in the southeast from Louisiana to New York.

Memberships include: Bentley Structural Product User Council, ACI, ASCE SEI BIM committee, ACEC, AISC, USGBC, CASE, NSPE, PENC, SEA NC board member.

Contact us for more information by calling 704-987-9114.

NEWS AND LINKS

[Fitzpatrick Mentors CAConstruction Project Team](#)

NOV 14, 09 - Fitzpatrick Engineering president Doug Fitzpatrick teamed with other mentors and several...

[Fitzpatrick Staff Supports Habitat for Humanity](#)

OCT 31, 09 - Fitzpatrick Engineering made a corporate donation, and our staff donated time and sweat...

[It's Not Easy Being Green](#)

AUG 21, 09 - Fitzpatrick Engineering Group attended the Charlotte AIA Awards Gala in honor of Piedmon...

[Getting the Word Out](#)

SEP 15, 06 - When Doug Fitzpatrick started his structural-engineering firm, he had a wealth of techni...