



**JOHN A. FANNING**

Electrical Team

**Summary:** John Fanning has been responsible for the design of electrical systems for more than 2000 projects. He personally directs the design of projects involving healthcare, laboratories, generator facilities, complex electrical distribution systems, complex illumination, and specialized electrical systems. John is responsible for quality control of construction documents to meet electric codes, criteria, and standards. Areas of expertise include illumination, building power, electrical distribution, code compliance, emergency power, fire alarm, communications, and special electrical applications

**Selected Project Experience:**

- Engineering & Materials Research Center, Texas Tech University, Lubbock, TX
- Switchgear Replacement, CHACP #2, Phase 4, Texas Tech University, Lubbock, TX
- Experimental Sciences Research Lab, Texas Tech University, Lubbock, TX
- Holy Spirit Catholic Church, Lubbock, Texas
- All Saints Episcopal School Patriot Learning Center, New Building Addition, Lubbock, TX
- Clinic Tower, Research Center, Texas Tech University Health Sciences Center, Lubbock, TX
- Animal and Food Sciences Building, Texas Tech University, Lubbock, TX
- College of Engineering Livermore Lab Addition, Texas Tech University, Lubbock, TX
- Outreach and Extended Studies, Texas Tech University, Lubbock, TX
- El Paso School of Medicine, Medical Education Building, Texas Tech University Health Sciences Center, El Paso, TX
- Messer-Racz International Pain Center, New Building, Texas Tech University Texas Tech Health Sciences Center, Lubbock, TX
- Lackland Air Force Base – Dormitory Renovation, (1400-1410-1405), San Antonio, Texas
- Ft. Sam Houston Air Force Base, Building 1002 Dorm, Fort Sam Houston, Texas

**Education:** BSEE, Texas Technological College, (Lubbock), 1968

**Professional Experience:** 51 Years **Time with Firm:** 44 Years

**Registration and Professional Affiliations:**

Professional Engineer, Texas #34307

TSPE, NSPE – South Plains Engineer of the Year, 2005

IEEE, IES-Past President and Director of Local Study Group

Board of Electrical Examiners-Lubbock, TX

**Client Reference:** Mr. Richard Richeda  
Senior Construction Project Manager  
Texas Tech University  
Lubbock, Texas

Phone: (806) 834-0715  
Email: [rick.richeda@ttu.edu](mailto:rick.richeda@ttu.edu)

**Client Reference:** Mr. Don Moore,  
Texas Tech University  
Lubbock, Texas

Phone: (806) 834-1532  
E-mail: [gary.moore@ttu.edu](mailto:gary.moore@ttu.edu)