



SELF STORAGE





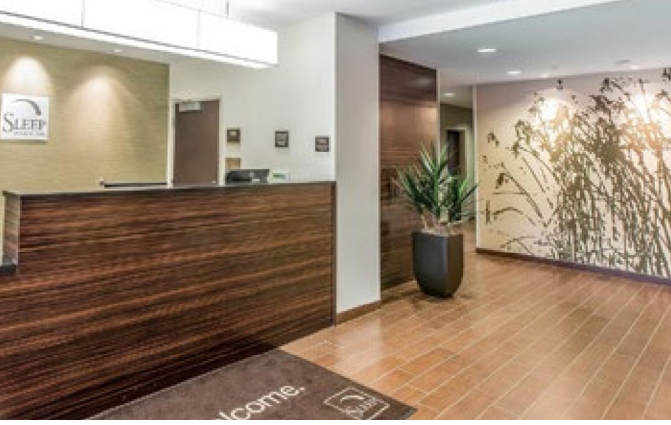
AUTOMOTIVE DEALERSHIPS

FUEL STATIONS, MARKET & CAR WASH





HEALTHCARE



HOSPITALITY





EDUCATION



CONSTRUCTION • ARCHITECTURE

PARKWAY

TEXAS OFFICE

1000 CIVIC CIRCLE
LEWISVILLE, TX 75067
P (972) 221.1979

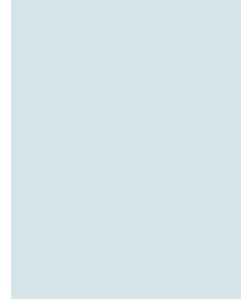
CALIFORNIA OFFICE

18600 MACARTHUR BLVD, STE 440
IRVINE, CA 92612
P (949) 272.3857

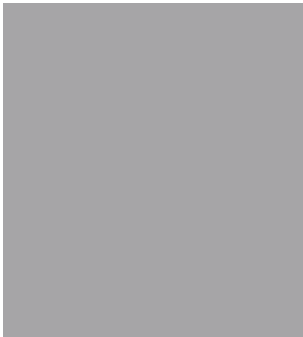
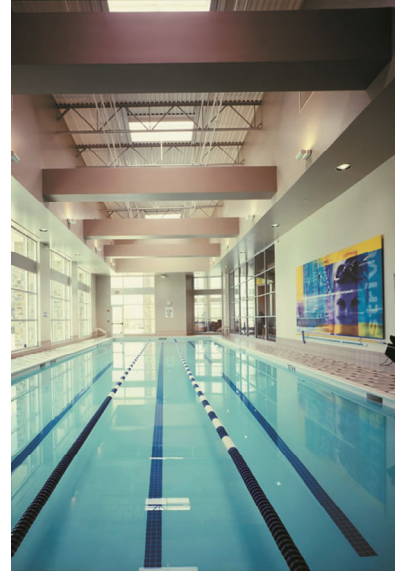
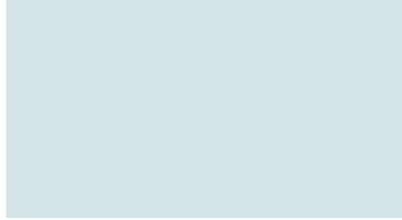
PARKWAYCONSTRUCTION.COM

ALI FISHER

O (469) 925.1723
C (213) 929.3402
afisher@pkwycon.com



Engineers who speak architecture



Philosophy

In the late 1990s, Jim Turner envisioned a better way for engineers to work with their clients-and he began transforming that vision into reality with the creation of JFTE. Since 2003, JFTE's project base and revenue have grown significantly thanks to a philosophy that values people and partnership over bureaucracy. Here's a look at what JFTE professionals believe and how they work.

Speaking the language of architecture. JFTE engineers understand how architects and developers think. They share your vision and know how to help you design your building the right way. From project inception, JFTE provides a lead engineer who asks all the right questions. You never have to waste time translating your ideas and goals-the JFTE team gets it. And you get a project that's delivered the way you dreamed it-on time, on budget, no surprises.

Communication. Clear communication is critical in the design process. You can count on the JFTE team to listen to your needs and learn from your experience-not just their own. JFTE is committed to interacting with clients clearly and often-so there's no room for miscommunication or misunderstanding. The firm enhances face-to-face communication with the latest engineering and project management software.

Sized right. JFTE maintains a staff that's large enough to provide unmatched resources and small enough to create true working partnerships. The firm's principals are actively involved in project design-not just firm management. From the moment a project begins through the day your clients take occupancy, you get top talent and focused attention.

Experience that keeps projects moving. Response time can mean everything in this business-that's why experience is so critical. JFTE's engineering staff has an average of more than 20 years of experience in conceptual design and design review. Because there's no learning curve, the firm can handle the most demanding challenges quickly and effectively.

The big picture. You need engineering solutions that work together seamlessly-structural design that never forgets mechanical and electrical design requirements. JFTE engineers get the big picture and design every detail with the entire project in mind. The team's diversity and depth of expertise enable us to create smart, system-savvy designs that are economical, well integrated and right the first time.

Developing talent. JFTE believes in hiring talented people and helping them grow. Unlike traditional engineering firms that can be inflexible, JFTE helps its engineers enhance their own area of expertise and broaden their skills in other areas. The firm is committed to creating expert systems engineers who know how to lead, listen and serve.



Services

JFTE is licensed to practice engineering in more than 20 states and territories, and experienced in all aspects of structural, mechanical and electrical engineering and design. JFTE provides complete engineering, design and construction liaison services, including preliminary design; cost and feasibility analyses; detailed facilities and systems analyses; construction documents; construction specifications; and construction administration. In an environment where more and more projects are fast tracked, JFTE's advanced technical capabilities and broad experience give its clients a significant edge.

Structural Engineering

JFTE provides comprehensive structural engineering services - from preliminary studies and construction documents to consultation on construction techniques. The firm is skilled in a wide variety of project types, including office, mixed use, government and school, hospitality, food service, health care and retail.

- Structural design and analysis (concrete, steel, masonry, wood)
- Earthquake engineering
- Volume building programs
- Cost estimating and material take off
- Structural engineering reviews
- Feasibility studies
- Construction administration
- Equipment and foundation vibration analysis
- Structural observations
- Retrofitting and mitigation of existing structures
- Due-diligence reviews
- Value engineering



Mechanical Engineering

JFTE offers a full range of mechanical engineering services, including general and specialized plumbing services. Whether the firm handles mechanical components as a standalone project or as part of a broader set of services, clients always receive efficient, cost-effective solutions that integrate smoothly with the overall design.

- Heating, ventilating and air conditioning design
- Space/occupant comfort analysis
- Building envelope analysis
- Building automation system and control design
- Central plant systems design
- High-efficiency energy systems analysis
- Thermal storage design
- Mission-critical infrastructure and distribution systems configuration
- Lifecycle cost analysis
- Hospital and laboratory exhaust and supply system design
- Commercial kitchen HVAC design
- Process-cooling applications design
- Smoke and exhaust controls design
- Plumbing Services
- Commercial facilities piping system design
- Water conservation and recovery system design
- Commercial-kitchen plumbing design
- Natural gas system design
- Fuel oil storage and distribution design
- Laboratory waste collection and treatment system design
- Laboratory and industrial compressed air and vacuum systems design
- Laboratory and medical gas distribution systems design
- Water treatment system design



Electrical Engineering

JFTE electrical engineering services strike the perfect balance between budget, code compliance and aesthetics. From the fundamentals of service and distribution to complex lighting design, JFTE creates solutions that are practical, economical and beautiful.

- Service and distribution design
- Outlets and branch circuiting design
- Lighting and lighting control design
- Grounding and lightning protection system design
- Overcurrent-protection device coordination and design
- Uninterruptible power supply design
- Mission-critical infrastructure and distribution system design
- Ground-fault and voltage-drop analyses
- Power-quality analyses
- Lighting Design Services
- Interior architectural lighting design
- Photometric analysis
- Exterior pedestrian, parking, and landscape lighting design
- Building facade lighting design
- Custom fixture design
- Dimming and control design
- Lighting energy analysis





James F. Turner
Engineers, L.P.

**8340 Meadow Road
Suite 160
Dallas, TX, 75231
214.750.2900
www.jfte.com**