



 **JJA** *Mechanical and Electrical
Engineering Consultants*

Engineering Since 1978

CORPORATE & SPECULATIVE OFFICE





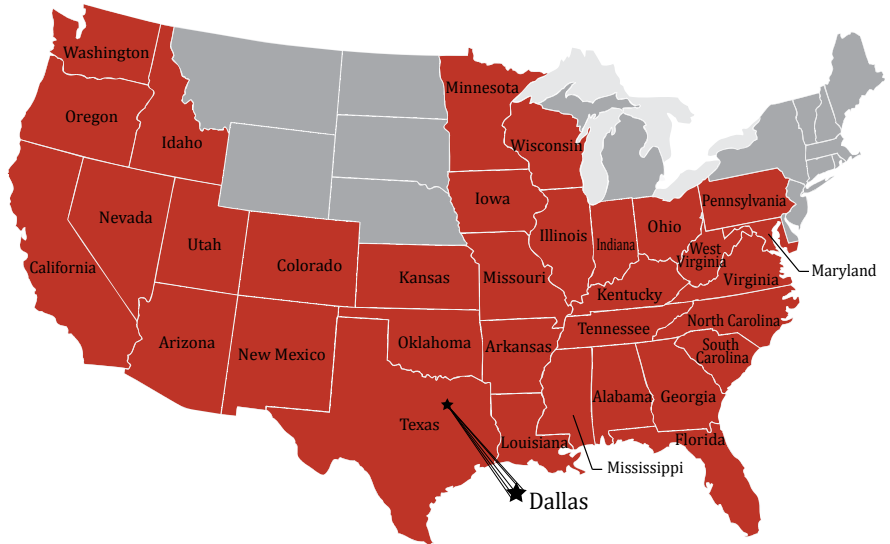
JJA, Inc. Company Profile

JJA, Inc. is a leading Mechanical and Electrical Engineering Consulting firm established in 1978 in Dallas, Texas providing engineering design of HVAC, Plumbing Fire Suppression, Electrical Distribution and Critical Power Systems, Lighting systems, Life Safety systems, Sustainable Designs, Energy Modeling and MEP System Commissioning.

JJA holds Professional Engineering registrations in over 30 states, providing services locally, regionally, and nationally. JJA also performs national on-call MEP services for several corporate Clients.

JJA is committed to sustainable design solutions, utilizing innovative engineering design processes that focus on the life cycle performance for MEP Systems.

JJA is dedicated to servicing our clients with integrity and responsiveness, while providing a collaborative TEAM solution.



Market Services

Corporate & Speculative Office MEP Engineering



For over 30 years, JJA, Inc. has provided MEP engineering services for Corporate and Speculative Office projects. We understand the importance of efficient, dependable MEP systems and work closely with our Clients to provide the level of service required to achieve the functional demands of this industry.

JJA delivers quality MEP systems for new corporate construction, renovation, and campus projects including Underfloor Air Systems and LEED Certified facilities. For 35 years, JJA has successfully completed over 10 million SF of ground up office projects for speculative developments and single-user occupancy.

Blue Cross Blue Shied of Texas

Richardson, Texas



The BCBSTX corporate campus facility consists of over 1 million square-feet of occupied area with a 240,000 SF base tower building. JJA designed a 3000 ton, variable primary flow chilled water plant that serves the complex central station air handling units, fan coil units and computer room units. The campus is served by on-site transformers and seven main switchboards, with electrical distribution provided by conduit and wire and vertical busways. The facility has two 1250kW Emergency Generators. Certified LEED Silver.



The Richards Group Corporate Headquarters

Dallas, Texas

The new 19 Story office building structure consists of approximately 250,000 GSF corporate office space, with a 328,000 SF above grade, cladded, parking structure. The new building is a fast track process with shell & core plus interior finish-out and will be used as a corporate, single user occupancy.



JJA, Inc.

Corporate & Speculative Office - At a Glance



One Victory Office Building

Dallas, Texas

JJA, Inc. provided full MEP Engineering Services for the 450,000 SF, 17 Story One Victory Park project, which fronts the Victory Park development and incorporates 16 stories of office space, ground level retail, and a 324,446 SF seven-story garage. One Victory Park integrates flexible building mechanical systems within a highly efficient floor plate and is a multi-tenant office building designed to LEED standards for targeted certification.

Park Seventeen

Dallas, Texas



This upscale mixed use project features two towers in a development partnership between Granite Properties and Gables Residential. The project includes a 13-story, 379,000 SF office tower and a 19-story, 361,524 SF, 296-unit residential tower sitting atop a mixed use podium with retail and restaurant space, a fitness center, service amenities and parking. The residential tower is Certified LEED Silver, while the office tower received its LEED Gold Certification.



BNSF Corporate Office Building Addition

Fort Worth, Texas

JJA provided MEP/Critical Systems design services for the development of their new corporate headquarters in Fort Worth in 1994, which consisted of a multiple building campus totaling 350,000 SF, with two (2) separate data centers, 6,000 SF and 12,000 SF respectively. Currently, JJA is providing design services for the addition of a new 150,000 SF Office Building within the existing Fort Worth campus.

Burlington Northern Santa Fe Corporate Headquarters

Fort Worth, Texas

JJA, Inc. has worked with BNSF for over 20 years. Project components for this location include a Network Operations Center (NOC) for Train Dispatch, a 20,000 SF Data Center, office buildings, and a marketing building. MEP systems include an N+1 MEP System, N+N UPS System, 6.4 MW emergency generators with 72 hours of diesel fuel storage and 24 hours of cooling tower make up water storage consisting of 240,000 gallons.



Chesapeake Energy (Formerly Pier 1 Headquarters)

Fort Worth, Texas

Having serviced over 33 locations throughout the US in the last 2 years, JJA continues to provide on-call design services for Humana renovation, expansion and new construction work. Scope of services includes interior renovations, pharmacy refill facilities, expansions, critical systems design, upgrades, and systems replacements. Additionally, JJA MEP system and LEED assessments for a number of their national locations.

***Tarrant County Community College
(Formerly Radio Shack Corporate Headquarters)***

Fort Worth, Texas

The development involved the master planning of approximately 1.4 Million SF, and construction of 900,000 Sf. Located on a 37 acre site, the seven building campus includes offices, parking garage, a 500 seat auditorium, conference center, dining facility, fitness center and data center. Building MEP systems included a 3500 ton chilled water central plant (designed for 4200 tons) with variable primary chilled water and variable condenser water pumping system. The building was also designed with an underfloor air distribution system, 15kV power distribution and 4.5 mW of emergency generators.





Mechanical and Electrical Engineering Consultants



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