



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

Engineering Since 1978

HOSPITALITY & RESIDENTIAL



8150 North Central Expressway ■ M-2100 Campbell Centre ■ Dallas Texas 75206
Tel 214-739-8880 ■ Fax 214-739-1777 ■ Toll Free 877-620-2890 ■ www.jjainc.com
Texas Registered Engineering Firm # F-1290



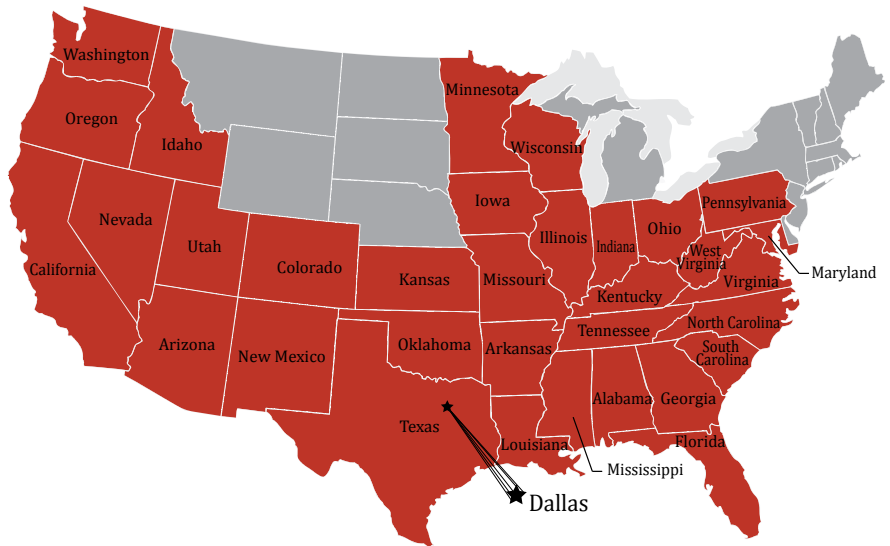
JJA, Inc. Company Profile

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

Hospitality & Residential MEP Engineering



For over 30 years, JJA, Inc. has provided specialized engineering services for hospitality and urban residences within hotel and mixed-use environments. 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 aesthetic demands of this industry. JJA also provides national Mechanical and Electrical Engineering Services for the interior renovation, expansion, and new construction design for hospitality and residential projects.

JJA, Inc. offers an in-house team of seasoned professionals, dedicated to providing efficient and effective design solutions for hospitality projects. Our team is well-versed in the challenges of tight development sites and work closely with Architects and Developer/Owner Groups to provide the consulting knowledge that is necessary in making informed and concise decisions for hospitality and urban residential development programs.

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.





JJA, Inc.

Hospitality & Residential - At a Glance



W Dallas Victory Hotel and Residences

One Victory Park, Dallas, Texas

Adjacent to the American Airlines Center, this \$125 million, 765,000 SF, mixed use, 33 Story high rise facility combines a 251 Room Five Star Hotel (lower 14 floors), with 94 luxury condominiums (upper 15 floors). Amenities include 25,000 SF of street level Retail, Fine Restaurants, 11,000 SF of Meeting Rooms, Swimming pool (16th floor), Parking Garage, and 10,000 SF Spa facility.

W Austin Hotel and Residences

Austin, Texas



The W Hotel & Residences project in Austin is surrounded by West 2nd Street, Guadalupe Street, West 3rd Street and Lavaca Street and is a 37 story tower, consisting of over 1M SF of mixed use. The project includes a 252 guestroom, 5-Star, W Hotel, 159 unit condominium tower, 2,500 seat capacity music venue (Austin City Limits), spa, restaurants, office, outdoor garden terrace (elevated) areas and below grade parking. Certified LEED Silver.



Marriott West Energy

Houston, Texas

The Marriott West Energy project is a 145,000 SF, 10 story, 205 Room, hi-rise hotel with surface parking plus a 70 car parking deck remote from the building. The project also includes approximately 11,000 SF of meeting rooms, Lobby, Administrative Area, Exercise Room, Laundry, Dining and Kitchen, Support Areas.

Park Lane - Blocks E & G Residential

Dallas, Texas

JJA, Inc. is currently providing MEP Consulting Engineering Services for Block E, the conversion of a shell sports club into a multi-family use. The work spans 3 floors (levels 8, 9, & 10), above an existing parking structure, with a mix of 1 & 2 bedroom in both loft and one-story units. JJA is also currently working on Block G, a new six-story apartment project with 180 units. The project includes a mix of 1 & 2 bedroom units in both loft and one-story units. Amenities include fitness, club/lounge, pool, and roof deck patio.



The Saint Elm Hotel

Dallas, Texas

JJA is currently providing mechanical and electrical engineering services for the adaptive reuse and renovation of the Tower Petroleum building in Downtown Dallas to a luxury hotel. The building is a 1931 art deco building originally constructed as an office building, but is currently unoccupied. It is 22 stories plus a basement with a total of approximately 139,515 SF. The owner proposes to demolish the MEP systems, perform a total building renovation, and convert the building use to a boutique hotel, while also adhering to historic building criteria.

McKinney Lofts

Uptown, Dallas, Texas

The McKinney Lofts is a 145,000 SF, 11 story, hi-rise residential project. All apartment units are 2 story units, ranging from 2,300 - 3,100 SF each. The building also has three levels of parking. The HVAC system is a condenser water system with cooling towers, pumps and boilers located on the roof with water source heat pumps serving the loft units and public areas. The project design includes a life safety generator and smoke control system.





Mechanical and Electrical Engineering Consultants



Office

8150 N. Central Expwy
M-2100 Campbell Centre
Dallas, Texas 75206
Tel 214-739-8880
Toll Free 877-620-2890
Fax 214-739-1777
www.jjainc.com

Contacts

George Laity, PE, CxA
Director of Engineering
Direct 214-622-6376
george.laity@jjainc.com

Doug Bronson, PE, CxA
Director of Mechanical
Direct 214-622-6402
doug.bronson@jjainc.com

Markets

Corporate / Office
Interiors
Critical Systems
Education
Hospitality / Residential
Automotive
Power Studies
Commissioning
Healthcare
Retail / Mixed-Use
Government / Municipal
Manufacturing / Industrial

Consulting Services

Facility Assessments
Life Cycle Cost Analysis
Electrical Power Studies
System Commissioning
Document Reviews
LEED Consulting
Value Engineering

Design Services

HVAC Systems
Underfloor Air Systems
Thermal Storage Systems
Building Automation
Plumbing Systems
Electrical Power Distribution
Lighting Systems
Emergency Power Systems
Critical Systems
Coordination Studies
Energy Modeling
Fire Suppression
Life Safety Systems
Sustainable Design
BIM Production

