

# Kansas City Power & Light District

## Kansas City, Missouri

### PRIME CONSULTANT

Principal-In-Charge:  
Leonard Graham, PE

Project Managers:  
Bob Gregor, PE  
Kurt A. Mitscher, PE

Construction Cost:  
Undisclosed

Delivery Date:  
Jan 2008



The Power & Light Entertainment District project involved urban redevelopment of seven city blocks, providing a vital linkage between downtown Kansas City's core office buildings, convention center, hotels, residential units, and attractions.

Developed in partnership with the City of Kansas City, MO. and the Kansas City Economic Development Council, the district includes diverse amenities and imaginative architecture, featuring innovative open storefronts, broad brick-paved sidewalks, extensive landscaping, and a permanent performance stage for live entertainment.

As the prime civil engineering consultant on the project, T&B provided utility design, site grading, mass evacuation plans for three underground garages, detailed streetscape design, site coordination, design of 2,100 feet of streets, and platting services.

Client:  
The Cordish Company

**T&B** Taliaferro & Browne, Inc.  
Engineering - Landscape Architecture - Surveying

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# Sprint Center Kansas City, Missouri

**Principal-In-Charge:  
Leonard Graham, PE**

**Project Manager:  
Michael Looney**

**Construction Cost:  
\$276 Million**

**Delivery Date:  
October 2007**



Site planning for this new, Kansas City landmark, the Sprint Center, focused four city blocks, making up approximately 8.5 acres. The utility relocation effort involved the coordination of activities for 11 telecommunication companies, one electric company, one gas company, one steam and chilled-water company, and city-owned water, storm, and sanitary sewer. The site clearing also involved asbestos abatement and demolition of 11 existing buildings and the removal of several buried foundations. Mass excavation and remediation of environmentally impacted soils followed the demolition activities.

Taliaferro & Browne was a member of the Downtown Kansas City Arena Program Management Team and the lead engineering firm on the site clearing effort for this project. As the lead on that effort, Taliaferro & Browne managed and coordinated overall activities for site topographic and property surveys, land acquisition, publicly and privately owned utility relocation, demolition of existing infrastructure, environmental remediation, and construction support services.

The site clearing effort was completed within the one-year time schedule and \$3 million under budget. The success of the site clearing effort enabled the City to fulfill its development obligation and ultimately allowed the \$250 million Sprint Center Arena to be completed on schedule.

**Client:  
Burns & McDonnell**

**TB** Taliaferro & Browne, Inc.  
Engineering - Landscape Architecture - Surveying

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