

Town of Kansas Pedestrian Bridge

Kansas City, Missouri

Principal-In-Charge:
Leonard Graham, PE

Project Manager:
Richard Montgomery, PE

Construction Cost:
\$2.8 Million

Delivery Date:
2002



As part of the Riverfront Heritage Trail, the Port Authority of Kansas City's Town of Kansas Pedestrian Bridge and Walkway project added access from Berkeley Park to the River Market area and provided an excellent scenic overlook of the Missouri River and the continuing Riverfront development areas. This 650-foot long pedestrian bridge provides a pedestrian link between the north end of Main Street and the Missouri River. The Bridge spans the Town of Kansas archaeological site, two railroads, and the Missouri River floodwall and serves to connect the River Market area with new amenities along the River.

Taliaferro & Browne (T&B) led the civil and structural design team on this project, providing significant surveying as well as civil and structural design services. Key successes included:

- **Obtaining Corps of Engineers (COE) new construction permitting within the Missouri River floodway** — This is one of the few locations in the Kansas City area where such permitting has occurred. The northern terminus of the Bridge is located within the "footprint" of the old Municipal Wharf building.
- **Developing compliant Section 106 documentation** — A Memorandum of Agreement was developed for the project that included measures to minimize the impact on the Town of Kansas and the Main Street corridor. A project archaeologist was present to monitor construction activities during excavations and general construction.
- **Coordinating project documentation with Missouri Department of Transportation (MoDOT) requirements for transportation-enhancement-funded projects** — Plan preparation, contract documents, and construction of the project were completed successfully in accordance with MoDOT's Local Public Agency Manual.

Client:
BNIM Architects



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

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