

David L. Brackey, PE

Senior Project Manager

Education:

MS Engineering
Management
University of Kansas

MS Civil Engineering
University of
Wisconsin, Madison

BS Civil Engineering
University of
Wisconsin, Madison

Professional Registration:

Missouri
Kansas
Wisconsin

Career Overview

Mr. Brackey has over 25 years experience in civil engineering, site design, and roadway design. Dave's experience includes design for roadways and highways, earthwork and grading, river hydraulics, and storm sewers as well as performing preparing plans and specifications and construction cost estimates. He also has significant experience conducting site investigations, construction inspections, and shop drawing reviews.

As part of the T&B "Road Gang," Dave worked on a segment of the Shoal Creek project, designing horizontal and vertical and side-road alignment as well as park access and phased bridge construction (two-lane of eventual four-lane). On the Riverfront project, he designed street grade options for the old Civitas mixed-use development including trial grades for streets over the railroad to 3rd street, and trial grades and alignment for Front St as part of the single-point 35/29/Front interchange study.

Dave's other roadway work includes design for 16th Street (Broadway to Baltimore) as part of the Bartle Hall & Performing Arts projects, which involved utility relocation, phased construction, and coordination with both adjacent projects. He is also currently working on K-47, in Neosho County, for KDOT — a grading and alignment project that will tie into a bridge replacement being designed by KDOT. Dave has also completed the roadway design and river studies portion of bridge replacement projects in Kansas and Missouri; an overall site drainage model for the Bayer Corporation's Hawthorn Road facility; city arterial streets in Kansas City, Missouri; Lenexa and Overland Park, Kansas; and Raytown, Missouri.