

Blue Parkway Realignment

Kansas City, Missouri

PRIME CONSULTANT

Principal-In-Charge:
Leonard Graham, PE

Project Engineer:
Michael Nosseir, PE

Construction Cost:
\$6.5 Million

Delivery Date:
1998



The Blue Parkway Realignment project involved:

- Redesign of an existing, four-lane undivided highway to be a new, six-lane parkway with a full, raised median
- Major storm sewer improvements for adjacent waterways flowing into Brush Creek, including storm sewers designed as large, rain forced-concrete box structures
- A new water main
- Street lighting and traffic signalization
- Landscaping in the median and along the sides of the parkway

Taliaferro & Browne led the design team for the new Blue Parkway from Elmwood Avenue to Benton Boulevard, setting the stage for the area development that followed. Prior to the realignment, this stretch of Blue Parkway had been home to a scattered assortment of service stations, drive-in restaurants, and second-hand shops. Because the existing, four-lane undivided roadway was approximately 17 feet below the crest of a dam controlling floodwaters from Brush Creek, the roadway and surrounding development was subject to frequent flooding. Today, this area boasts H&R Block Service Center, the Shoppes at Blue Parkway, Mt. Cleveland housing development, and First Health Office Building.

Client:
KCMO Dept. of Parks
& Recreation