

Central School Road

City of St. Peters, Missouri

Central School Road was a heavily travelled two-lane asphalt road with open ditches and no pedestrian facilities. The existing alignment contained areas with poor stopping sight distance. Central School Road functions as a minor arterial and a parallel alternate route to Highway 94.



Central School Road looking west from the intersection with St. Peters – Howell Road.

The project limits extended for 1.4 miles from the intersection at Highway 94, west to the intersection of Mid Rivers Mall Drive and Highway N. Central School Road serves several residential subdivisions, a church, two schools and the Francis Howell administration buildings, as well as providing a connection between commercial areas without traversing Highway 94.

While working with another consulting firm, David Ellermann acted as design engineer responsible for the new horizontal and vertical alignments, enclosed drainage systems, two major drainage tributary crossings, complex construction phasing, and retaining walls.

The new section consisted of three-lanes of concrete pavement, curb and gutters, and sidewalks. The major tributary crossings consisted of a triple box culvert and a double box culvert over tributaries to Dardenne Creek.

Calendar Years Worked on Project: 1995-1996.



Central School Road looking east towards the intersection with Highfield Drive.