

Cool Springs Road Extension (T.R. Hughes Boulevard)

City of O'Fallon, Missouri

Due to the rapid growth of development in the City of O'Fallon, the existing roadways were experiencing significant volume and safety issues. The City desired a new north-south arterial that would provide additional connections to the northern part of the City from the major sources of traffic (I-70 and MO Route 79).

While with another consulting firm, David Ellermann acted as design engineer responsible for all roadway design aspects of this 1.5-mile, four-lane, north-south arterial. The new roadway would also be the main access to the Ozzie Smith Sports Complex, the T. R. Hughes Ballpark, several new subdivisions, and future general business and light industrial areas.



T.R. Hughes Boulevard at T.R. Hughes Ballpark pedestrian bridge.



T.R. Hughes Boulevard looking south towards bridge over railroad and creek.

The project included a 400-ft bridge that spanned the Union Pacific Railroad and a tributary of Belleau Creek. The new bridge relocated a significant amount of traffic which passed through an at-grade crossing on the existing Cool Springs Road alignment.

T.R. Hughes Boulevard was designed under a time sensitive schedule in order for the roadway to be built in time for the baseball inaugural season opener.

Calendar Years Worked on Project: 1998-1999.