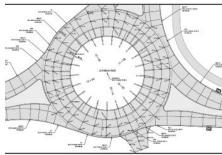
SYCAMORE STREET IMPROVEMENTS (CITY LIMITS TO S. GILBERT, PHASE 1)

IOWA CITY, IOWA







COMPLETION DATE 2015

REFERENCE

Jason Havel, PE City Engineer P 319.356.5410 jason-havel@iowa-city.org

PROJECT DESCRIPTION

The City of Iowa City was under pressure to construct necessary infrastructure improvements to provide access and services to a new elementary school planned for the south side of Iowa City. The Iowa City Community School District planned to open Alexander Elementary School in the Fall of 2015 and complete roadway and utility improvements, along a half-mile stretch of formerly county road, where necessary.

During the Preliminary Design phase, the typical section was revised and the traditional intersection configurations were changed to roundabouts. The McClure team took on these changes and delivered the Preliminary Design and Final Design documents on time and on budget to keep this important project on schedule.

A stormwater outfall channel was included in the design to convey runoff to the nearby Makada Buffer wetland, part of the larger South Sycamore Storm Water Quality complex.

PROJECT HIGHLIGHTS:

- Access to new elementary school
- The project was completed on-time and under budget
- Storm water outfall channel included to convey any runoff to the nearby wetland