



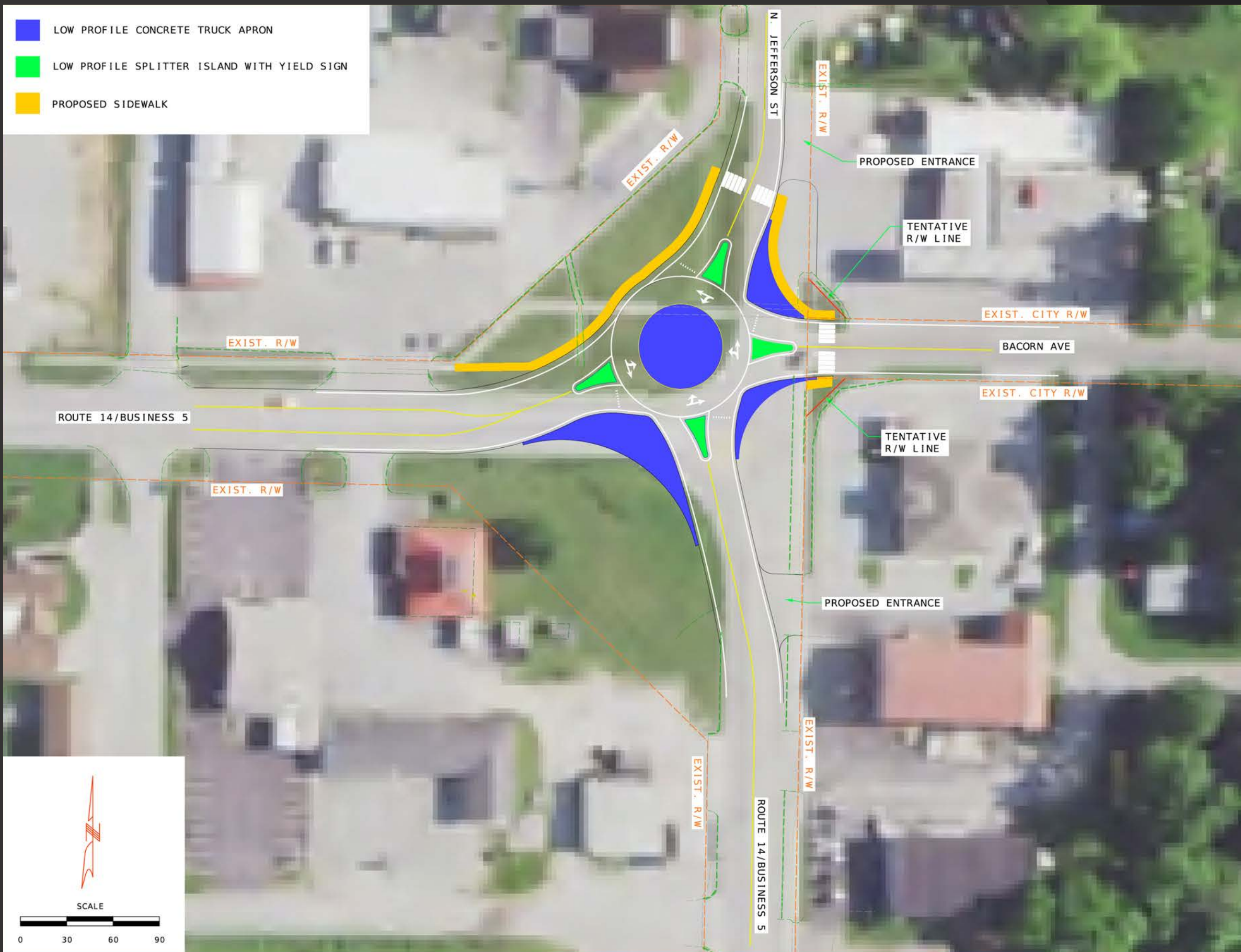
DOUGLAS COUNTY

## ROUTE 14/BUSINESS 5 IN AVA, MO



The proposed project includes constructing a new roundabout at the intersection of Route 14, Business 5, N. Jefferson St., and Bacorn Ave. This project will also include drainage and pedestrian improvements in the vicinity of the proposed roundabout. The proposed roundabout will have designated pedestrian crossings on N. Jefferson St. and Bacorn Ave.





## TIMELINE

Tentatively, the project is anticipated to be let in March 2023, with construction beginning as early as summer 2023. Completion is anticipated in November 2023.

## TRAFFIC IMPACTS

Most of the roundabout can be constructed with minimal impacts to traffic. However, it would be beneficial to close the intersection as the portion of the new roundabout that overlaps the existing roadway is constructed and as tie-ins are made to the existing roadway. Currently, MoDOT is exploring options for traffic control, including a potential closure during certain stages of construction.

## BENEFITS OF ROUNDABOUTS

Roundabouts reduce driver delay by allowing motorists to yield rather than stop. They can also handle higher traffic volumes, especially at intersections with many left turns, which helps vehicles get through quicker.

While signalized intersections have 20 conflict points, or spots where vehicles could collide, roundabouts reduce that number to eight. Fewer conflict points, combined with slower speeds and calmer traffic, can translate into as much as 75 percent fewer crashes.

## HOW TO NAVIGATE A ROUNDABOUT

As drivers approach a roundabout they slow down and yield to traffic already circulating. When a gap in traffic appears on the left, drivers enter the roundabout by turning right and following the circle until reaching their exits.

## CONTACT US

Please contact Project Manager Pete Berry at (417) 469-6242 or Area Engineer Elquin Auala at (417) 469-6286. The project website is available at [www.modot.org/avaroundabout](http://www.modot.org/avaroundabout).