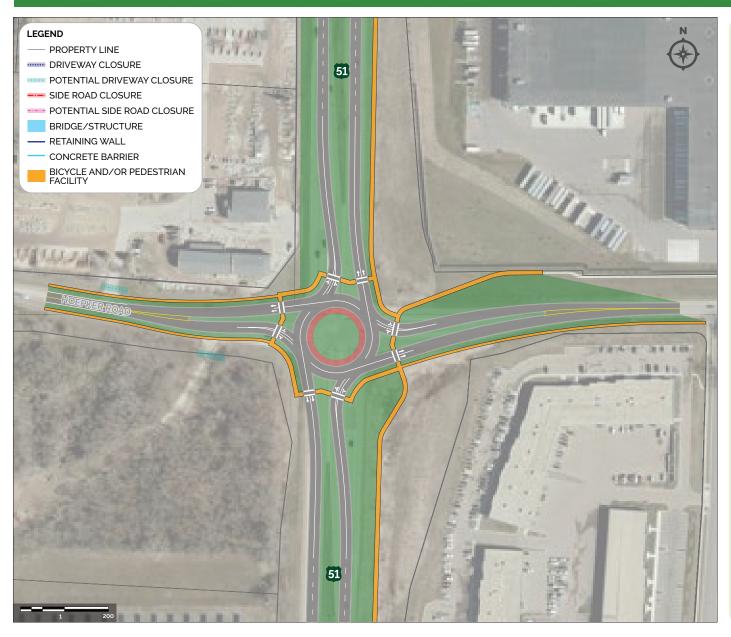


US 51 and Hoepker Road: Roundabout



Concept Overview:

Dual Lane Roundabout

Pros

Improvements to the intersection angle and left turn capacity

Fewer conflict points* than a signalized intersection

Cons

Vehicles on Stoughton Road must slow down to navigate, increasing delay for mainline

No signalized crossing for bicycles and pedestrians

'Conflict points define situations where vehicles, bicycles, and/or pedestrians intersect at a point in space.







At-grade intersection, no bridges required for this concept alternative. Number of lanes, length of turn lanes, and other geometric elements are conceptual and may not reflect final design.