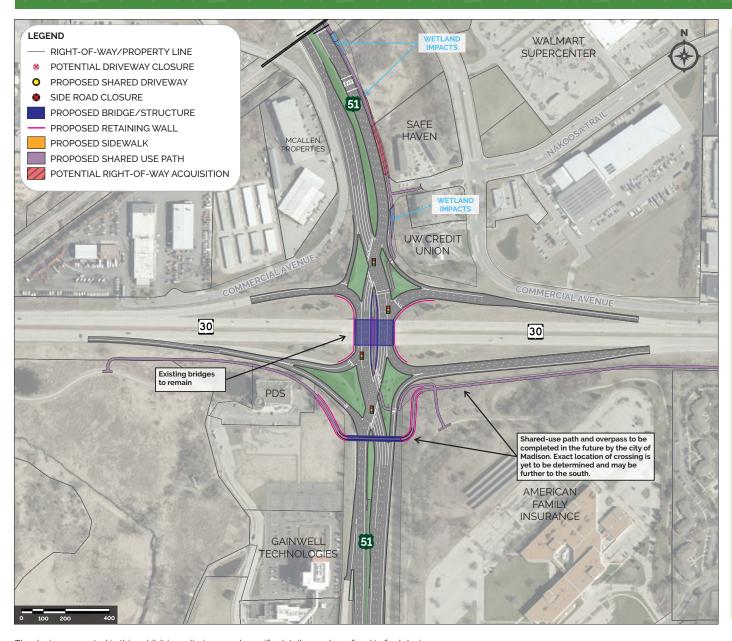


# **US 51 and WIS 30: Diverging Diamond Interchange (DDI)**



## **Alternative Overview:**

 Provides a Diverging Diamond Interchange (DDI) where US 51 traffic crosses over to the left side between interchange ramps at WIS 30

#### Geometry:



- Non-traditional turning movements along US 51 Allows for U-turns to/from interchange ramps without crossing traffic, especially for vehicles wanting to access Thompson Drive to the east

  Curves promote slower speeds through interchange

#### Safety:



- Improves safety conditionsInstalls shared-use path for bike/peds

## Traffic:



- Improves traffic operations
  Ability to accept additional capacity to accommodate fluctuations in future traffic volumes

# **Potential Impacts:**



- Right-of-Way | 0.2 acres
  Wetlands | 0.4 acres
  Construction Costs | \$\$

## **Public and Stakeholder Feedback:**



