

How to Drive: Large Vehicles

A Diverging Diamond Interchange (DDI) will be completed in fall 2021 at the I-39/90 and WIS 81 interchange (Exit 185) near Beloit. The DDI is based on a standard diamond interchange with a shift in the highway traffic within the interchange to safely and efficiently accommodate high volume, left turn movements.

Within the interchange, traffic on the highway briefly crosses over and travels on the left side of the road to allow left turn movements to occur without crossing oncoming traffic or stopping. A DDI is safe, efficient and user-friendly. Motorists should follow signs, traffic signals and pavement markings to reach their destination.

WIS 81 has a significant amount of traffic making left turns onto the Interstate. During a typical day, it's projected an average of 7,000 vehicles will merge onto I-39/90 northbound from WIS 81 eastbound. The DDI design improves traffic flow by creating a free flow left turn movement which reduces traffic congestion related issues such as vehicles waiting behind a vehicle making a left turn, or waiting for oncoming traffic to clear before proceeding with a left turn movement.

Drivers must be aware of other vehicles, pedestrians and bicyclists at all times. Truck aprons are provided to accommodate large trucks and oversize/overweight (OSOW) vehicle off-tracking. The graphic and narrative below show how to navigate the WIS 81 DDI in Beloit.

