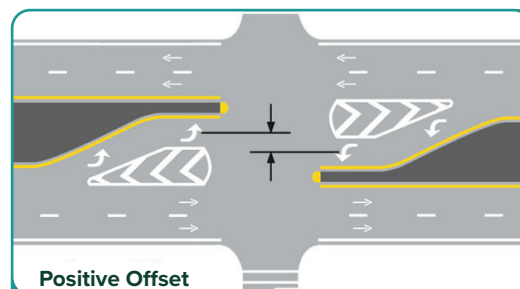


## DETAILED ALTERNATIVES

### Signalized Intersection Improvements

#### Signalized Intersection Potential Improvements

Many signalized intersections along the WIS 35 corridor have left turn sight distance concerns and signal visibility concerns. To address these safety concerns, WisDOT is recommending the following improvements at these locations.



**1** Improve left turn lane geometry by reconfiguring left turn lanes to improve visibility for vehicles

**Improve Left Turn Offset**

34% Crash Reduction\*

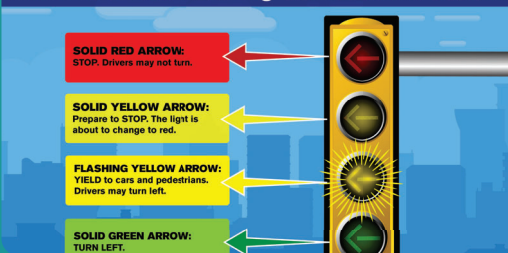


**2** Improve signal visibility by installing one signal head with retroreflective backplates over each lane

**Improve Signal Visibility**

7% Crash Reduction\*

#### What Does the Flashing Yellow Arrow Mean?



**3** Improve left turn signal visibility by installing 'flashing yellow arrow' left turn signal indications

**Install Flashing Yellow Arrows**

8% Crash Reduction\*

\*Source: WisDOT Crash Modification Factor Table

