

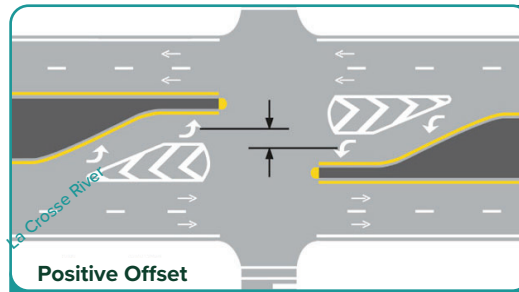
PRELIMINARY ALTERNATIVES

Spot Improvement Concepts: Signalized Intersection Improvements (Two-Way Streets)



Potential Improvements at Signalized Intersections on Two-Way Streets

Many signalized intersections along the US 53 & US 14/61 corridor have left turn sight distance concerns and signal visibility concerns. To address these safety concerns, WisDOT is considering the following improvements at these locations



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

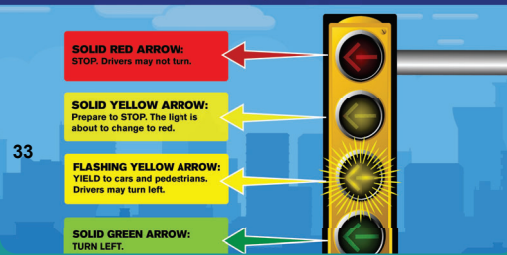
Improve Left Turn Offset
34% Crash Reduction*



2 Improve signal visibility by installing one signal head 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

