

KY 8 Bridge Traffic Optimization Recommendation by HLRCA

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Optimization Principles

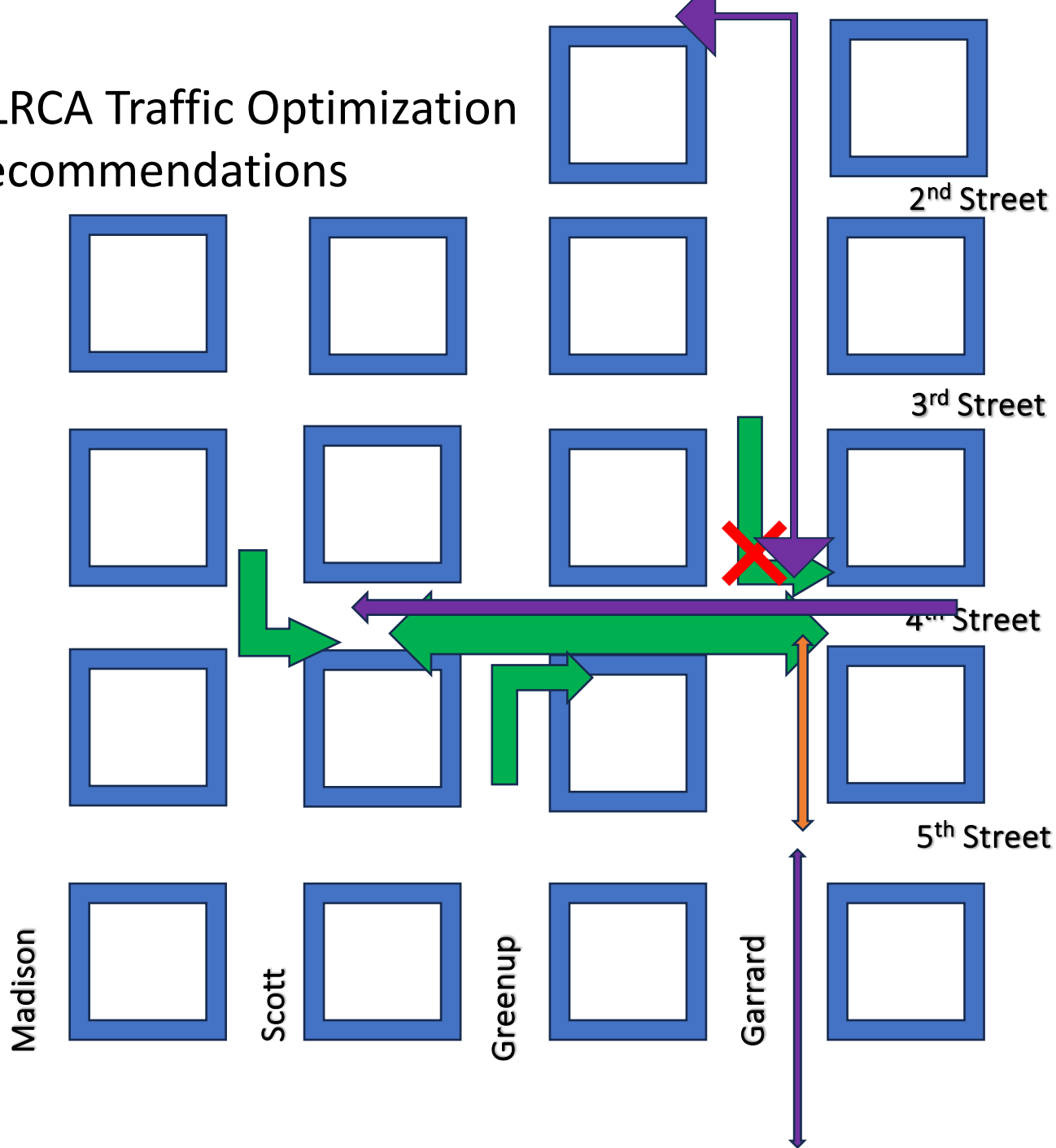
- Keep it simple- make the fewest changes for the biggest benefit
- Get heavy vehicles and external shortcut traffic out of the neighborhood
- Use 4th Street as the heavy traffic street
- Make trail connects as simple and intuitive as possible
- Start small with inexpensive options to test and learn

Note: All changes will require appropriate signage, lane markings etc. to ensure proper traffic flow and encourage reduced traffic through the neighborhood.

Recommendation Scope:

- Two-way on 4th St Scott to Bridge
- Right turn on Greenup @4th
- Left at Scott and 4th
- No left southbound Garrard at 4th
- Biking Share-way on Garrard from the river to 4th Street and south of 5th Street.
- Bike lane on Garrard between 4th and 5th Streets

HLRCA Traffic Optimization Recommendations



Pros:

- Reduces traffic on 5th East of Greenup and Garrard 5th to 4th.
- Reduces traffic on 2nd and 3rd Streets
- Does not add additional traffic to Greenup between 3rd and 4th which has high pedestrian traffic with restaurants
- Provides connection to multi-use trails and the new bridge

Cons:

- Requires KTC support
- May require acquisition of business on 4th
- Could impact 2-lane diet plan
- Eliminates short cut used by neighbors to KY8 east

Green- motorized vehicles

Purple- bike traffic share-way

Orange- dedicated bike lane