

Cranston Road Corridor Study

Public Involvement Meeting #2

February 18, 2020



Stateline Area Transportation Study
Metropolitan Planning Organization

PIM #2

- Roll-out recommendations for Cranston Road corridor
 - Corridor improvements
 - Intersection improvements
 - Other considerations



Corridor Study History

- PIM #1 (November 2018)
- Finalize Traffic Impact Study report (April 2019)
- Staff review, budgeting, and scheduling (2019)
- PIM #2 (February 2020)

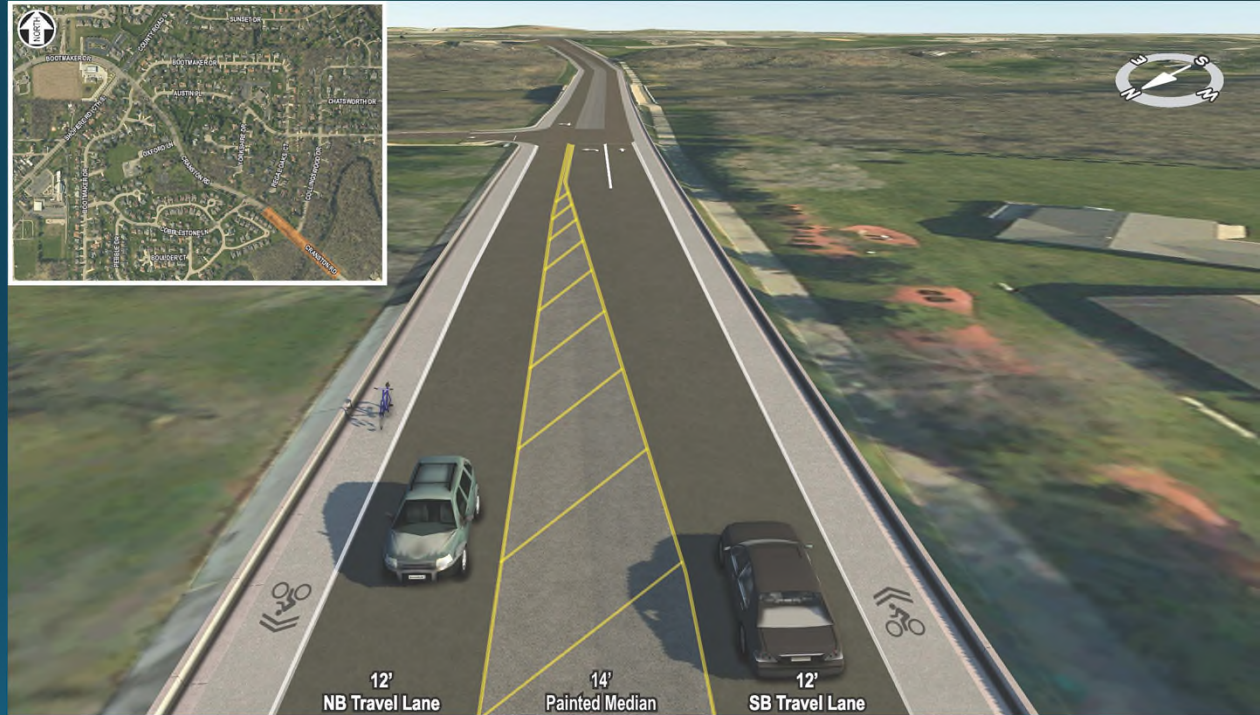
Cranston Road Corridor Recommendation

Convert Cranston Road to 3-lane cross-section

Travel speeds can be controlled along Cranston Road

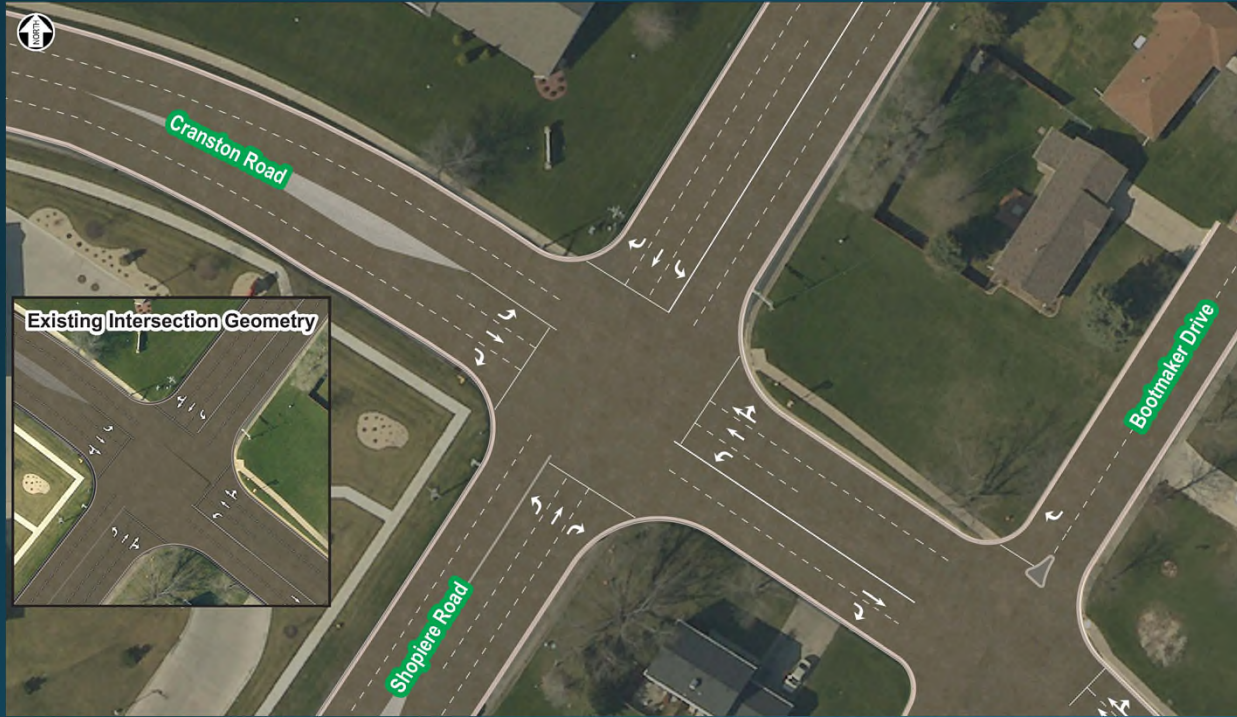
Left-turn lanes can be provided in painted median

Multi-modal accommodations are provided



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Shopiere Road Intersection Recommendation

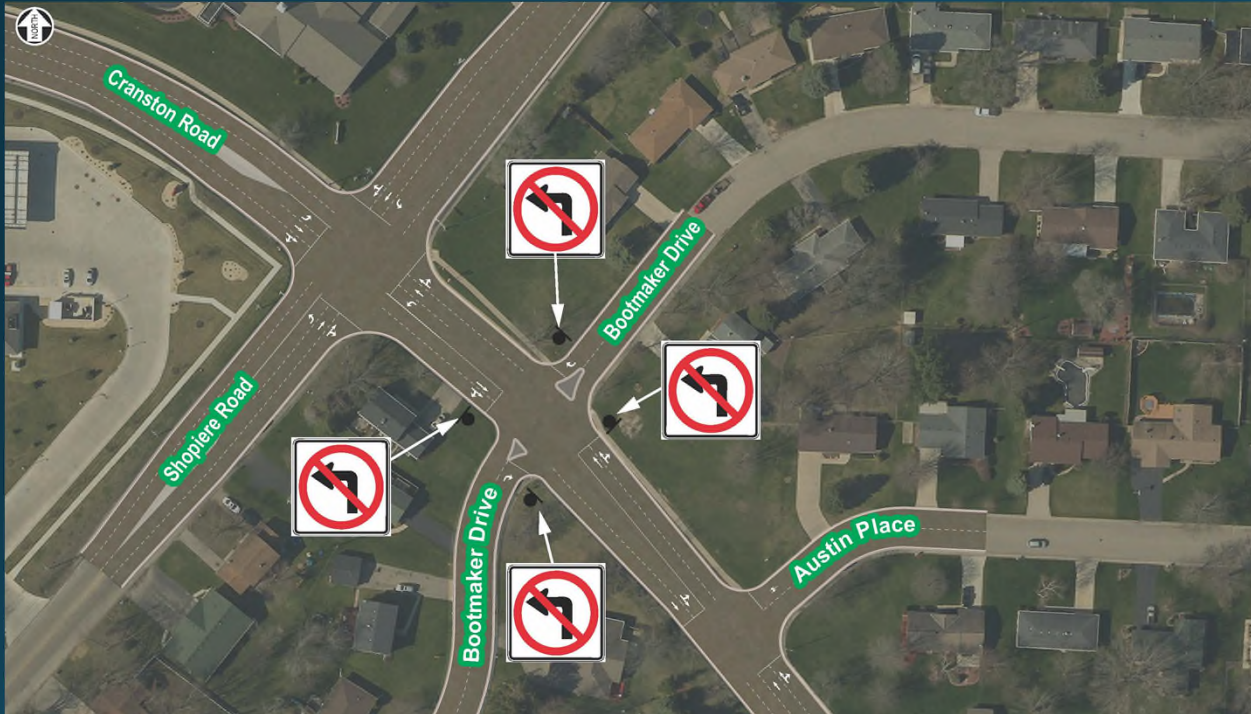


Convert NB, SB, and EB approaches to provide right-turn lanes

Remove “No Turn on Red” sign for NB Shopiere Road

Add left-turn arrows for Shopiere Road approaches

Bootmaker Drive Intersection Recommendation



Convert Bootmaker Drive to right-in, right-out access

Reduces number of conflict points along Cranston near Shopiere Road

Raised medians still allow for emergency vehicles to access Bootmaker Drive

Cobblestone Lane Intersection Recommendation

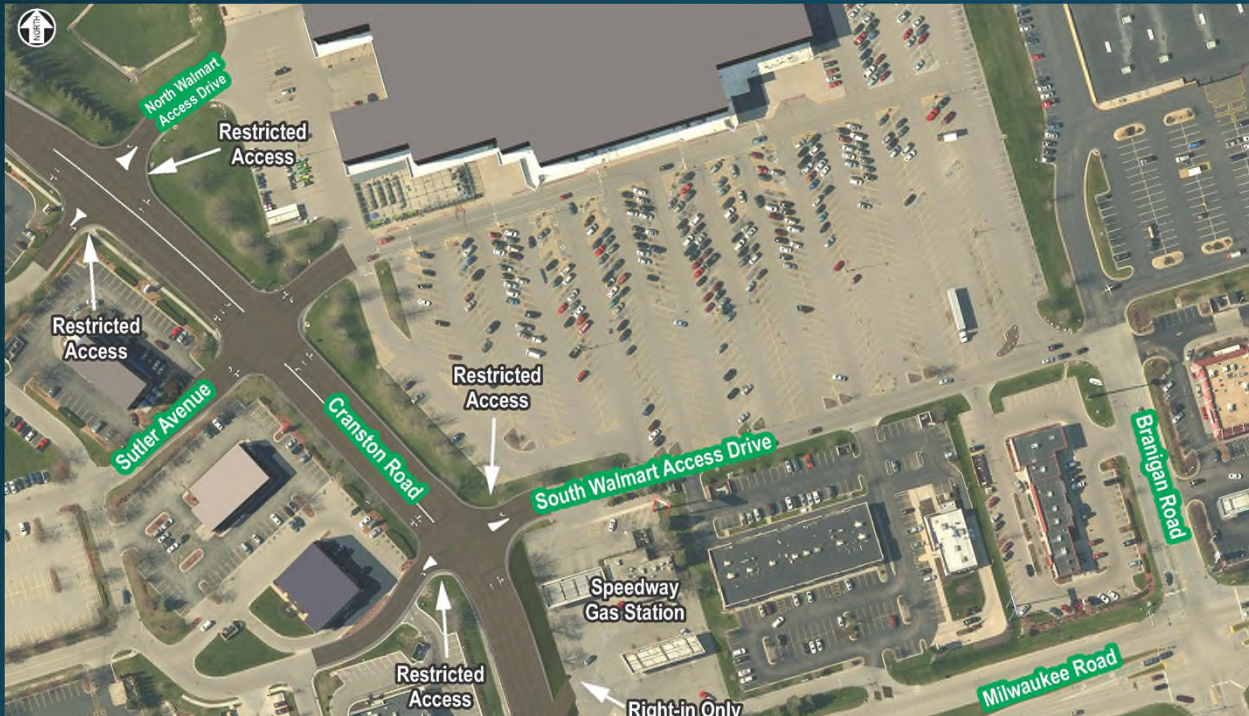
Keep side-street stop-control along Cobblestone Lane

Reducing Cranston to one travel lane in each direction will improve driver's readiness to respond predictably and successfully to situations, events, and information

Left-turn lane on Cranston will reduce rear-end crashes



Commercial Access Recommendation



Update Walmart access drives to restricted movements (Right-In/Right-out only except left turn allowed from Cranston to South Walmart Drive)

Restrict Speedway access to right-in only – requires additional coordination with business

Reduces amount of conflict points in busy stretch of Cranston Road

City Of Beloit 2020 CIP Project

- Re-stripe Cranston Road between Milwaukee and Shopiere
- Add lane designations and update signals at Shopiere Intersection
- Add raised medians at Bootmaker intersection
- Add left-turn lane at Cobblestone intersection
- Restrict turn movements in commercial corridor
- Coordination with emergency services has occurred
- Improvements are funded in the 2020 City of Beloit Capital Improvement Budget
- Anticipated to begin late summer of 2020 – Budget ~ \$150,000.

Questions?

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