



VIRTUAL OPEN HOUSE

January 21, 2021-February 19, 2021



State Route 46/Warren-Sharon Road Intersection Improvement Project

ODOT Project: TRU- 46-7.81; PID 109520

Meeting Purpose

- Explain project purpose and proposed improvements
- Gather your comments and questions

Project Purpose & Need

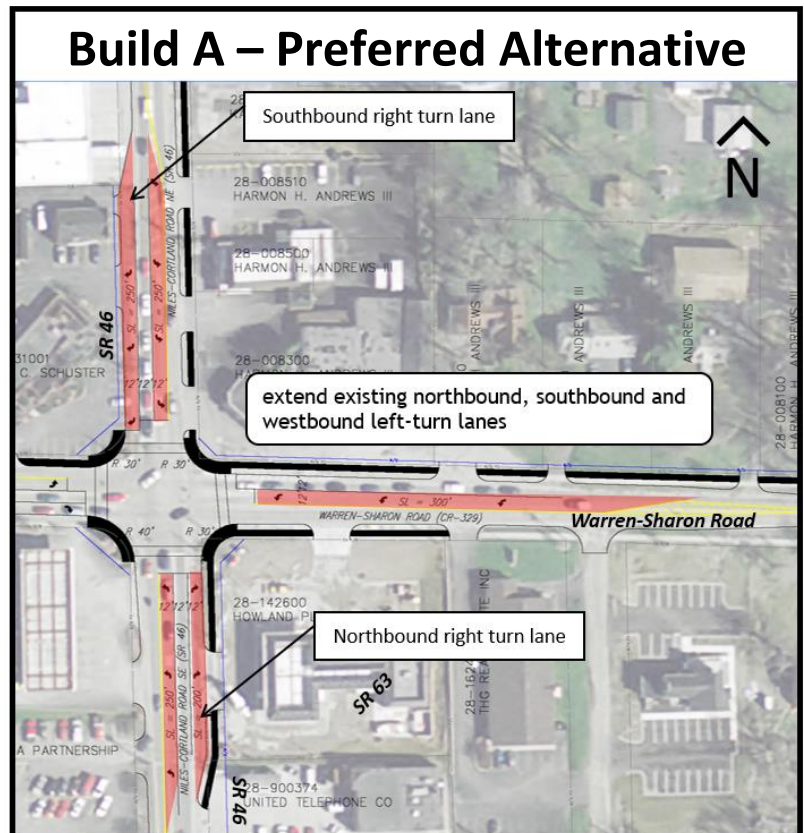
- Purpose: improve safety
- 90 crashes at intersection from 2012-2016
- 21 (23%) of the crashes resulted in injury

Proposed Improvements

- Extend existing northbound, southbound, and westbound left turn lanes to meet expected queue lengths
- Add a northbound right turn lane
- Add a southbound right turn lane
- Reconstruct the existing signal
- Add emergency vehicle preemption
- Add ADA accessible pedestrian accommodations (new sidewalk and curb ramps, accessible pushbuttons, and pedestrian signal heads with countdowns)

Potential Project Impacts

- Right-of-way: minimal new permanent takes will be required for project; temporary takes for construction
- Utility: utility impacts are likely



Maintenance of Traffic/ Detour

- Minimum of one lane of traffic in each direction maintained
- Access to commercial, residential properties will be maintained
- Pedestrian traffic maintained via existing sidewalks and detour routes

Alternatives Considered



No Build

- No changes
- Does not meet project purpose and need



Build A (Preferred Alternative)

- Extends three existing left turn lanes, adds northbound and southbound right turn lane
- Maximizes signal efficiency, greatest benefits for the cost, minimal impacts



Build B

- Extends three existing left turn lanes, adds northbound right turn lane
- Minimal impacts, not as effective as Build A



Build C

- Widen SR 46 through the intersection to 5-lanes with shared thru-right turn lanes
- Large impacts to property, buildings, and utilities



Build D

- Converts the existing 4 leg intersection into a roundabout
- Large impacts to property, buildings, and utilities

Submit Questions and Comments

- Mail: Send the attached comment form or a letter to:
ODOT - District 4
Attn: Sean Carpenter
2088 S. Arlington Road
Akron, OH 44306
- Email: Sean.Carpenter@dot.ohio.gov
- Call Sean: 330-786-2274
- Call and leave a voicemail comment: 855-925-2801 code 9808
- Online comment submittal and additional information can be found here:
www.publicinput.com/TRU109520
 - The scannable QR Code leads to the same link.



Proposed Project Schedule

- January 21, 2021 - February 19, 2021 - Virtual Open House
- July 2021 - Expected Environmental Document Approval
- Winter 2020 - Summer 2024 - Detailed Design
- Summer 2021 - Winter 2022 - Right-of-way acquisition
- Spring/Summer/Autumn 2025 - Construction

Estimated Cost

- \$3.74 Million

The comment period ends
February 19, 2021.
Thank you for participating!