

This presentation is for a project at the WIS 73 and WIS 80 intersection in the City of Pittsville, Wood County. An in-person meeting is not planned based on public health guidance to limit public gatherings.

All meeting materials, including the handout with a comment form, are posted on the design website for this project.

<https://wisconsindot.gov/Pages/projects/by-region/nc/wis73/default.aspx>

If you have any questions, please contact WisDOT Project Leader, Andrew Casper at 715-421-8389. Deaf or hard of hearing persons needing assistance should contact the Wisconsin Telecommunications Relay system (dial 711).

Virtual Public Involvement

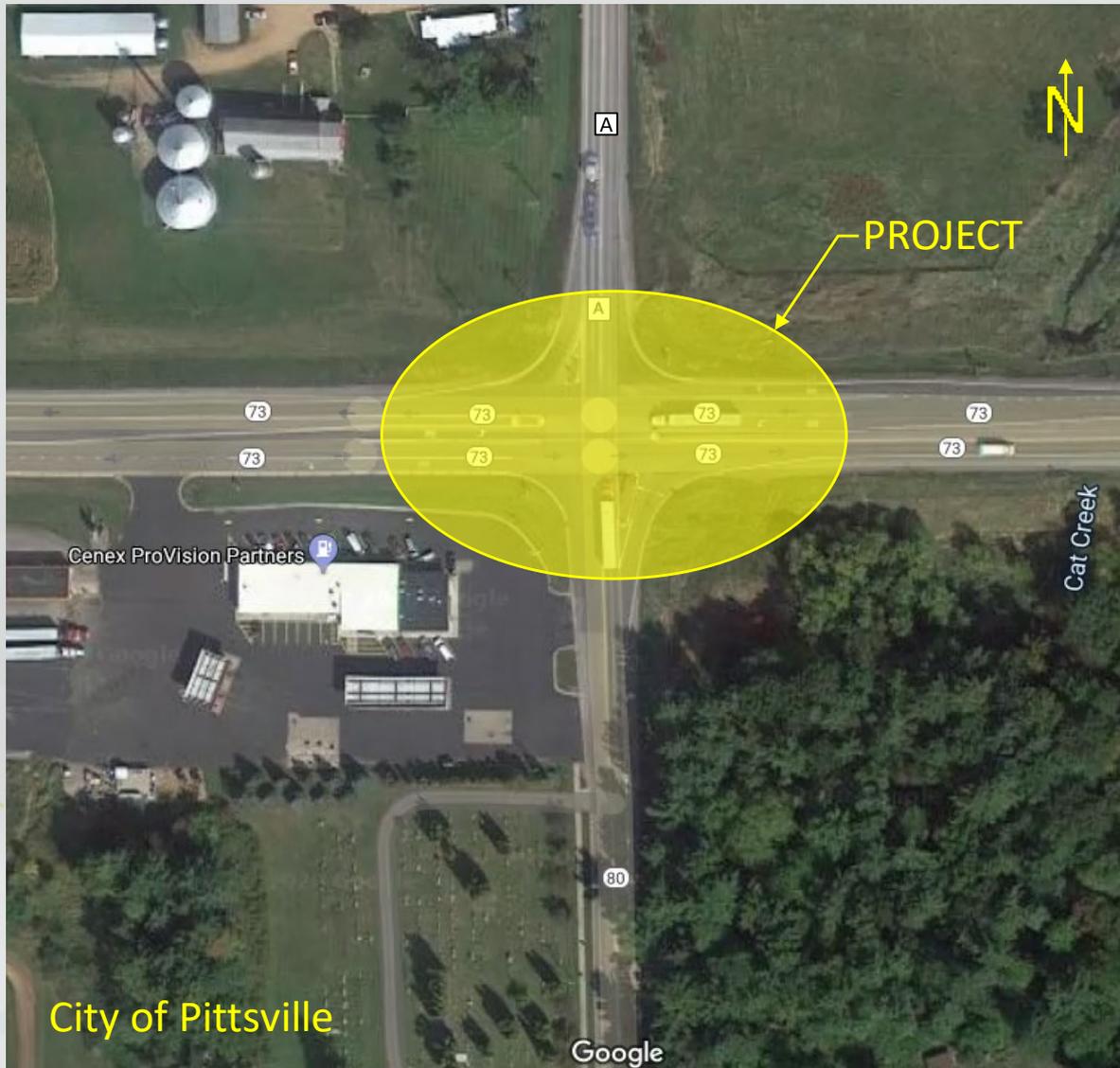
WIS 73 and WIS 80 Intersection

City of Pittsville, Wisconsin

October 22, 2020 to November 20, 2020



Project Location



Project Need

- Pavement Deterioration
 - Cracking
 - Rutting
 - Patching
- Safety
 - 9 crashes from 2012-2016. Increasing trend from 2017-2019.
 - Angle (or “T-Bone”) crashes most common.
 - Contributing factors: intersection width, narrow median.
- Capacity
 - Traffic operations are acceptable now and are expected to be acceptable in the future.

Project Purpose

- Improve Pavement Condition
- Improve Safety by Reducing Crashes or Crash Severity
- Maintain Current and Future Capacity Needs

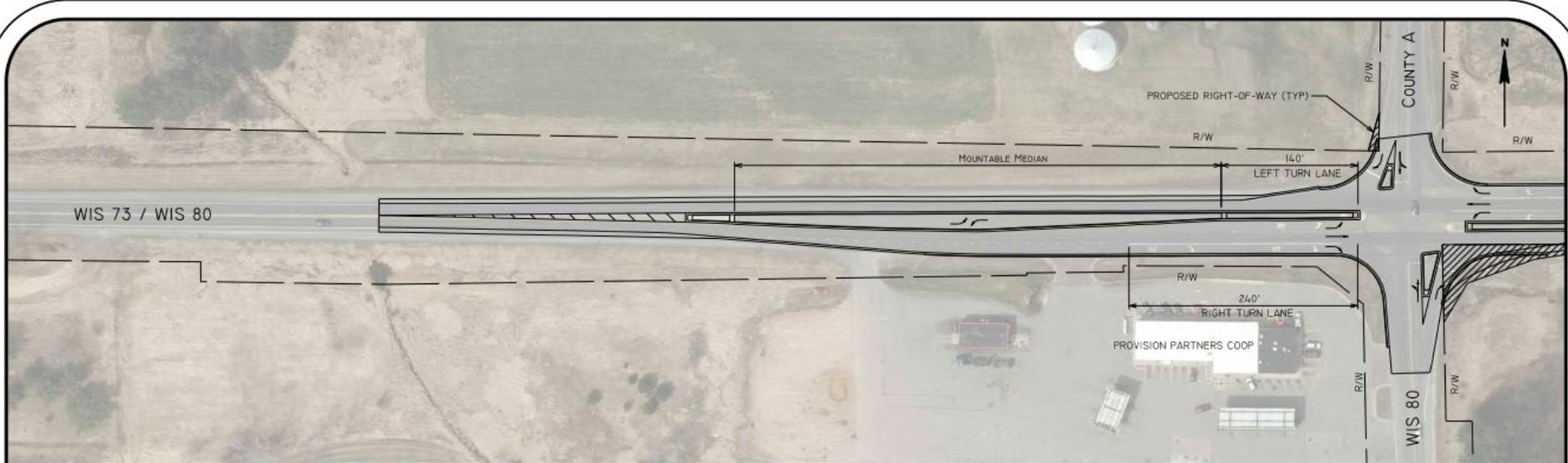


Intersection Control Evaluation

- WisDOT's method for evaluating and comparing intersection improvements
- 2-step Process
 - Step 1: Develop improvement alternatives to address identified needs
 - Step 2: Compare improvement alternatives based on safety, traffic operations, cost, access impacts, and public opinion.



Alternatives Evaluated: Two Way Stop Control



LEGEND
 ICD INSCRIBED CIRCULAR DIAMETER
 R/W RIGHT OF WAY
 TYP TYPICAL

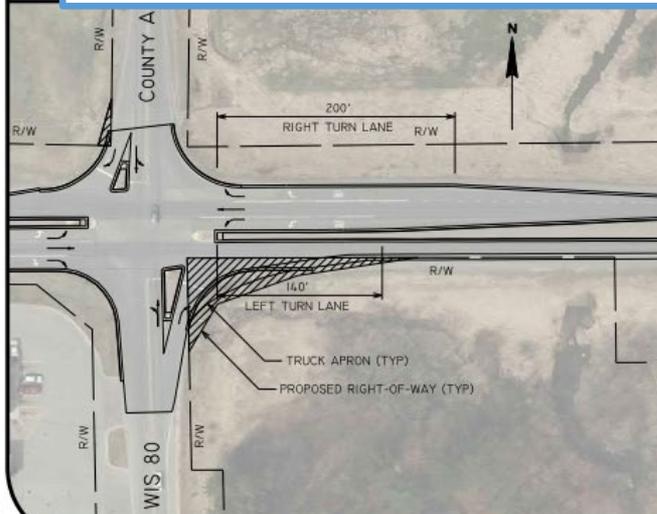
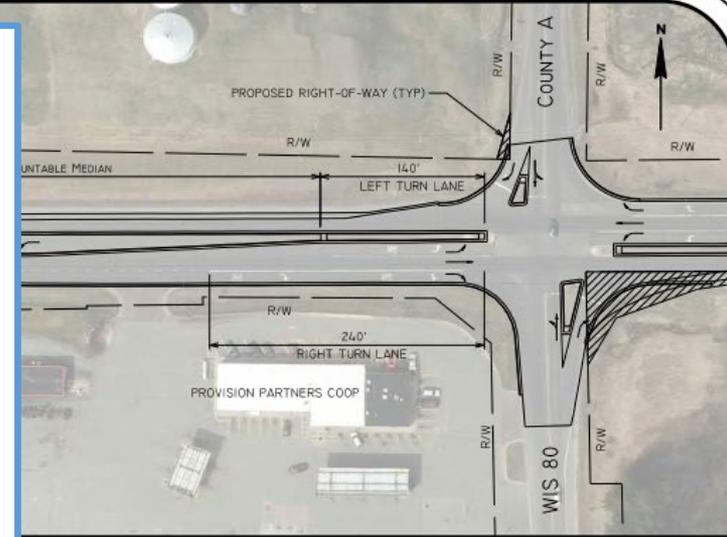


	<p>TWO-WAY STOP CONTROL ALTERNATIVE</p>
	<p>WIS 73 & WIS 80 / COUNTY A INTERSECTION CONTROL EVALUATION WOOD COUNTY</p>
<p>FEBRUARY 2020 PROJECT ID 1520-00-04</p>	<p>NOT TO SCALE</p>

Alternatives Evaluated: Two Way Stop Control

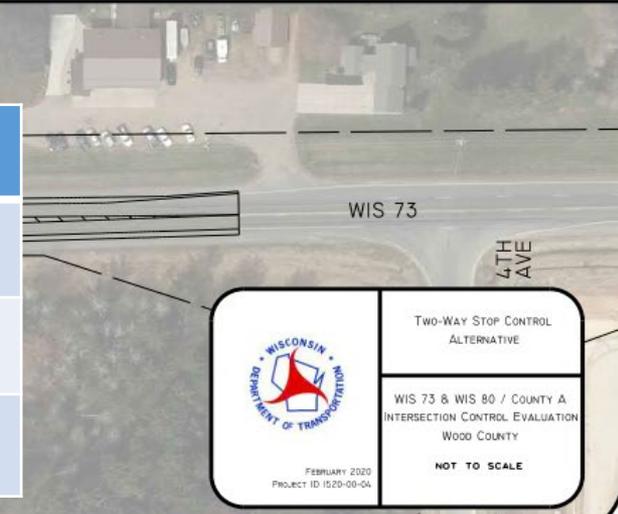
Key Features:

- Stop control on WIS 80 and County A approaches
- Left turn lanes and right turn lanes on WIS 73
- Mountable median on west approach for driveway access
- Small modification to islands and addition of aprons for truck turn accommodation
- Small property acquisition areas in northwest and southeast intersection quadrants (hatched areas)



Alternative Comparison

Safety	 (No improvement.)
Traffic	 (No improvement.)
Cost	\$1,200,000





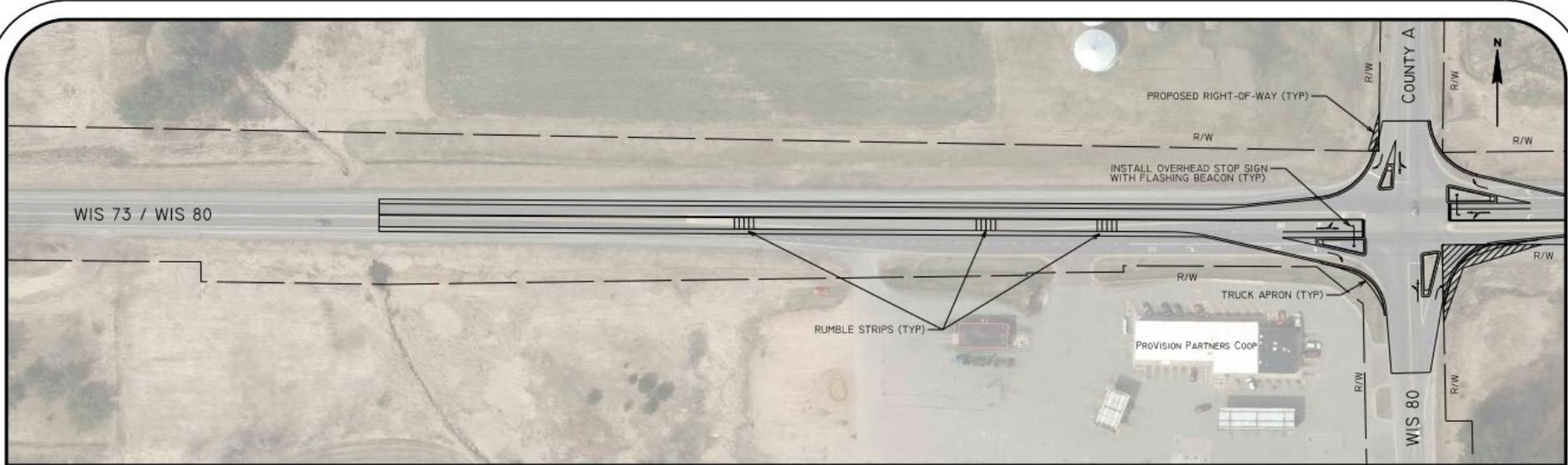
TWO-WAY STOP CONTROL
ALTERNATIVE

WIS 73 & WIS 80 / COUNTY A
INTERSECTION CONTROL EVALUATION
WOOD COUNTY

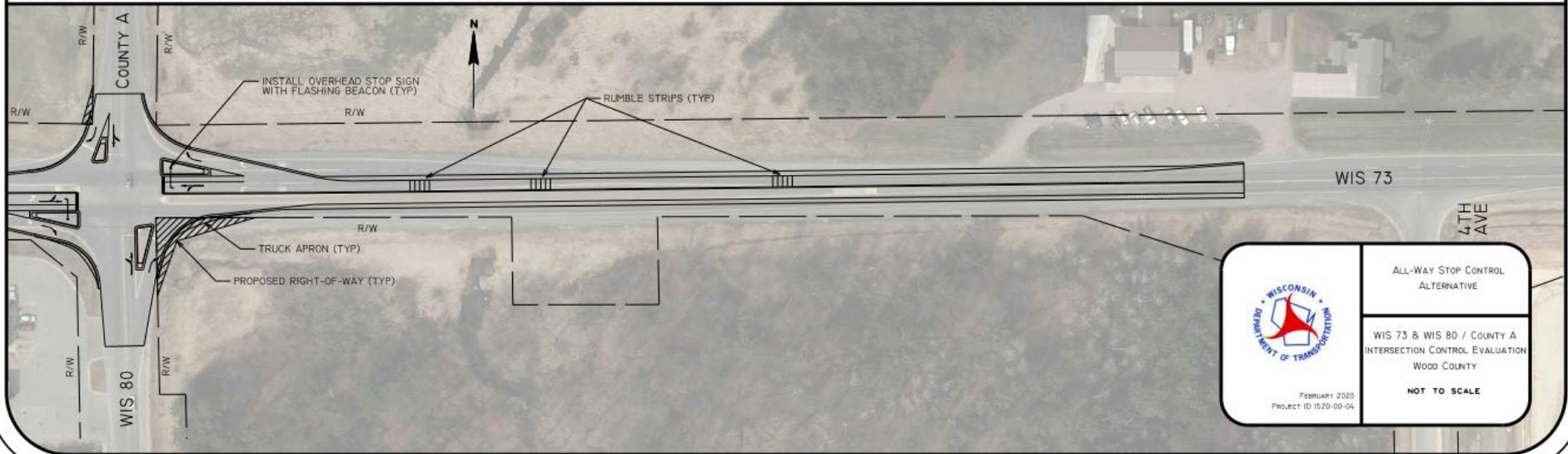
FEBRUARY 2020
PROJECT ID 1520-00-04

NOT TO SCALE

Alternatives Evaluated: All Way Stop Control



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 R/W RIGHT OF WAY
 TYP TYPICAL



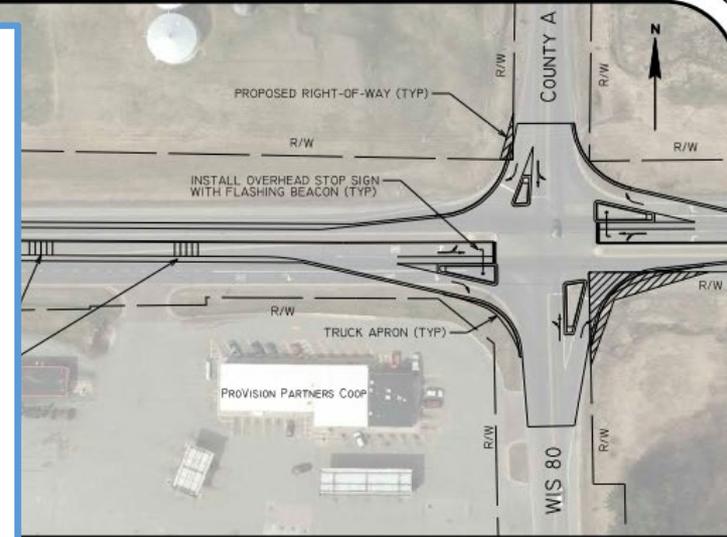
	ALL-WAY STOP CONTROL ALTERNATIVE
	WIS 73 & WIS 80 / COUNTY A INTERSECTION CONTROL EVALUATION WOOD COUNTY NOT TO SCALE

FEBRUARY 2020
 PROJECT ID 1520-00-04

Alternatives Evaluated: All Way Stop Control

Key Features:

- Stop Control on All Approaches
- Reduction in the number of lanes on WIS 73 (removed left turn and right turn lanes)
- Rumble strips and overhead stop signs on WIS 73
- Small property acquisition areas in northwest and southeast intersection quadrants (hatched areas)



LEGEND
 ICD INSCRIBED CIRCULAR DIAMETER
 R/W RIGHT OF WAY
 TYP TYPICAL



Alternative Comparison

Safety	 (Improvement)
Traffic	WIS 73  (Increased Delay) WIS 80/County A  (Decreased Delay)
Cost	\$1,000,000



ALL-WAY STOP CONTROL ALTERNATIVE

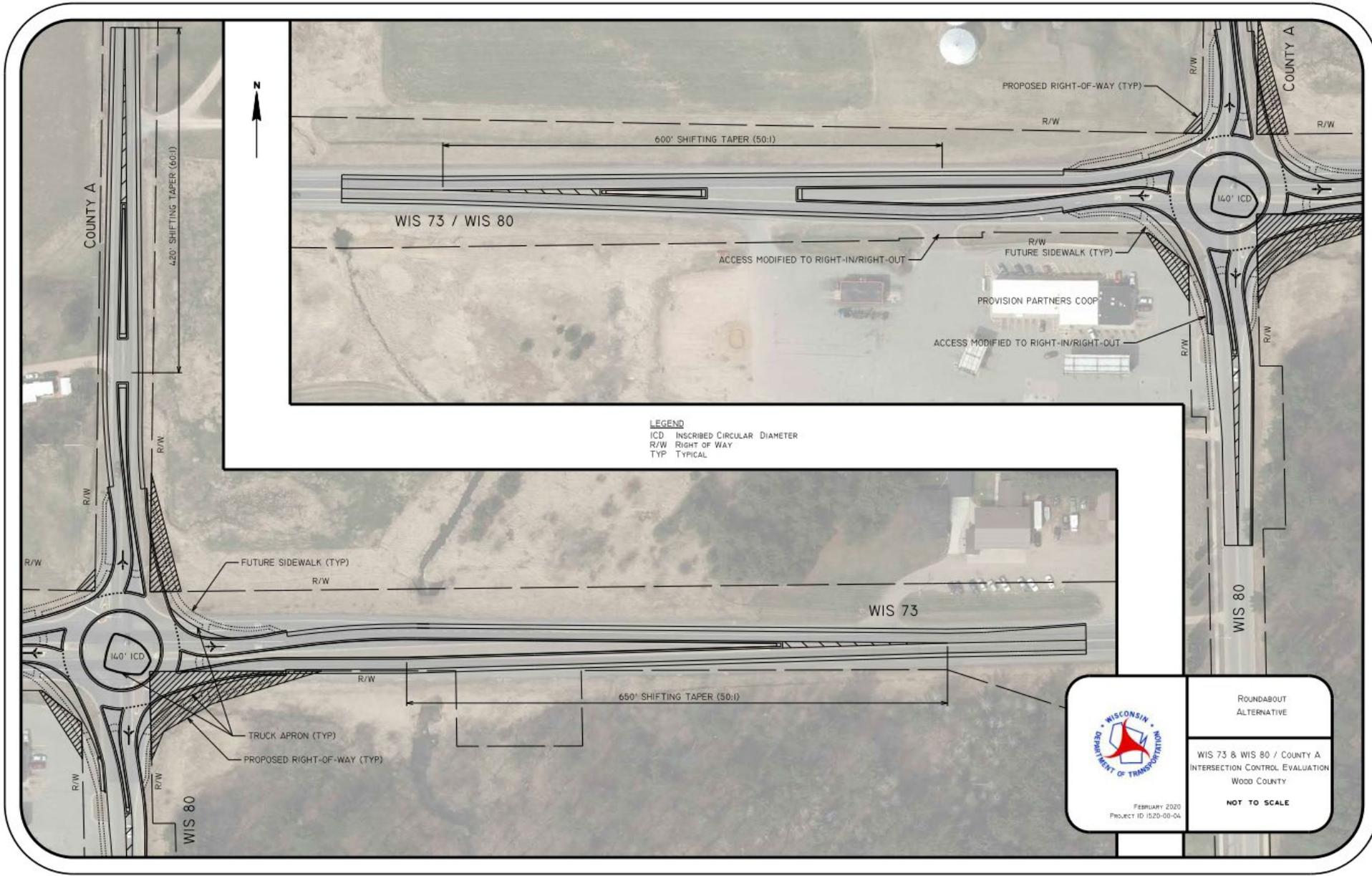
WIS 73 & WIS 80 / COUNTY A INTERSECTION CONTROL EVALUATION
 WOOD COUNTY

NOT TO SCALE

FEBRUARY 2020
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Alternatives Evaluated:

Roundabout



Alternatives Evaluated:

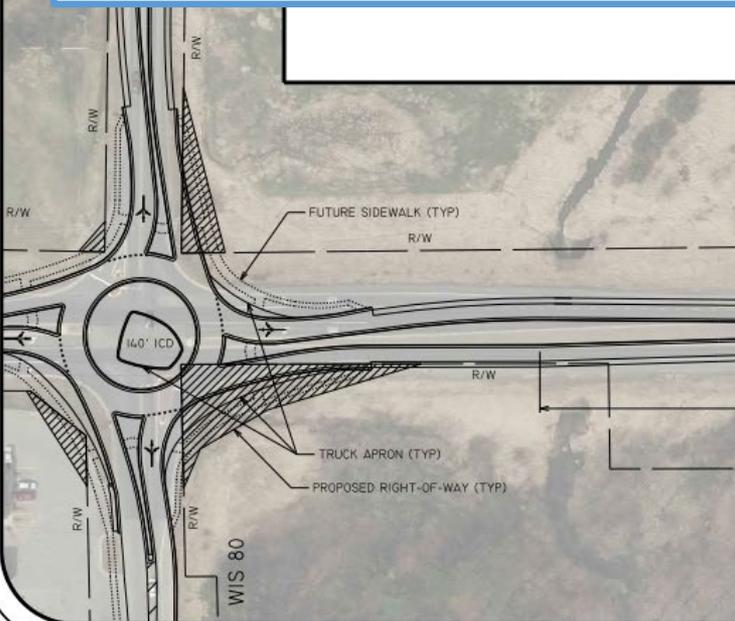
Roundabout

Key Features:

- Single lane roundabout, designed to accommodate large trucks
- Large median islands on north, east, and west approaches
- Street lighting included
- Small property acquisition areas in all intersection quadrants (hatched areas)
- Restricted cross-median access for Cenex to Wis 73



LEGEND
 ICD INSCRIBED CIRCULAR DIAMETER
 R/W RIGHT OF WAY
 TYP TYPICAL



Alternative Comparison

Safety	(Improvement)
Traffic	WIS 73 (Increased Delay) WIS 80/County A (Decreased Delay)
Cost	\$2,000,000



ROUNDABOUT ALTERNATIVE

WIS 73 & WIS 80 / COUNTY A INTERSECTION CONTROL EVALUATION
WOOD COUNTY

NOT TO SCALE

FEBRUARY 2020
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Alternatives Evaluated:

Two Way Stop Control with All Way Stop Control Geometry



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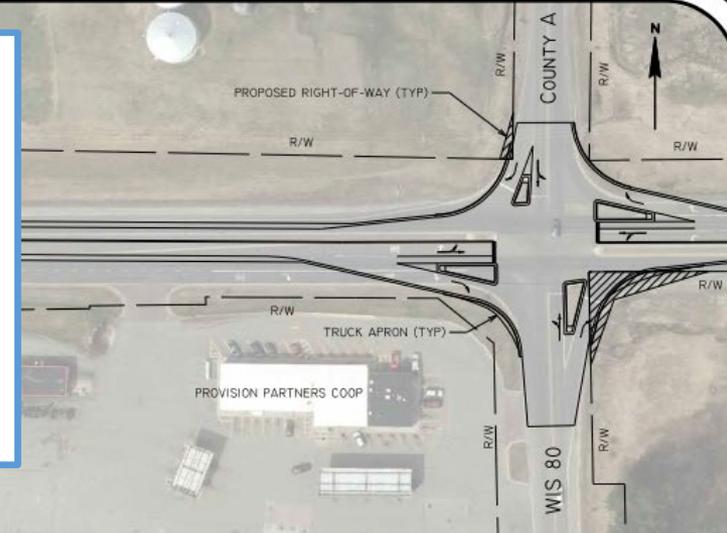
	Two-Way Stop Control with All-Way Stop Control Geometry Alternative
	WIS 73 & WIS 80 / COUNTY A INTERSECTION CONTROL EVALUATION WOOD COUNTY
FEBRUARY 2020 PROJECT ID 1520-00-04	NOT TO SCALE

Alternatives Evaluated:

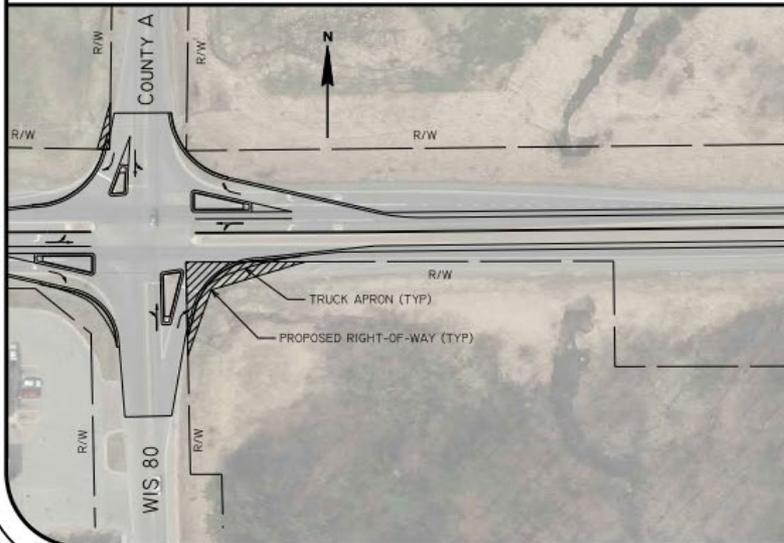
Two Way Stop Control with All Way Stop Control Geometry

Key Features:

- Same as the “All Way Stop Control” alternative, except stop control only on the WIS 80 and County A approaches.
- This alternative would maintain the existing traffic control, but could be converted to all way stop control in the future.



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 ICD INSCRIBED CIRCULAR DIAMETER
 R/W RIGHT OF WAY
 TYP TYPICAL



Alternative Comparison

Safety  (No improvement)

Traffic  (No improvement)

Cost **\$1,000,000**



TWO-WAY STOP CONTROL WITH ALL-WAY STOP CONTROL GEOMETRY ALTERNATIVE

WIS 73 & WIS 80 / COUNTY A INTERSECTION CONTROL EVALUATION
 WOOD COUNTY

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Alternative Comparison Summary

Alternative	Safety	Traffic	Cost	Public Opinion
Two Way Stop Control			\$1,200,000	To be determined.
All Way Stop Control		 WIS 73  WIS 80 / County A	\$1,000,000	To be determined.
Roundabout		 WIS 73  WIS 80 / County A	\$2,000,000	To be determined.
Two Way Stop Control with All Way Stop Control Geometry			\$1,000,000	To be determined.

Questions and Input

► Provide comments by **November 20, 2020**

■ Via written comment form

Andrew Casper

Wisconsin Department of Transportation

1681 Second Ave. South

Wisconsin Rapids, WI 54495

■ Via fillable form on design website

<https://wisconsindot.gov/Pages/project/s/by-region/nc/wis73/public.aspx>

■ Via email

Andrew.Casper@dot.wi.gov

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Public Involvement Meeting Comment Form

Project ID 1510-00-04/74
WIS 73
City of Pittsville
WIS 73 & WIS 80/County Road A Intersection
Wood County
October 22, 2020

Please mail this form by November 20, 2020 to the address on the back of this sheet. Comments can also be emailed to andrew.casper@dot.wi.gov. Your comments assist us in developing a project that will serve the needs of the traveling public as well as the needs of the local community. Your input is welcome and appreciated throughout the design process.

Name: _____

Address: _____

Daytime Phone Number (optional): _____

Email Address (optional): _____

Please Print Comments (attach additional sheets if necessary)

The information in this document including names, addresses, phone numbers, email addresses, and signatures is not confidential, and may be subject to disclosure upon request, pursuant to the requirements of the Wisconsin open records law, sections 19.31 - 19.39 of the Wisconsin Statutes.