

County Q and Hillside Road Public Involvement Meeting



October 13, 2021

Meeting Agenda

- Introduce team
- Explain project purpose and need
- Discuss preferred alternative and conceptual design
- Gather feedback from residents and businesses
- Answer questions or concerns about the project



Project Team

- Scott Schmidt—Washington County Highway Department
- Brad Abraham—Washington County Highway Department
- Kathleen Kramer—WisDOT Project Manager
- Brad Severson & Luke Siebert—raSmith



Traffic

- County Q: Currently 14,200 vehicles per day
 - Expected to increase to 19,200 vehicles per day by 2043 (20 years after construction)
- Hillside Road: Currently 2,500 vehicles per day
 - Expected to increase to 3,300 vehicles per day by 2043
- Posted speeds:
 - County Q: 50 mph
 - Hillside Road: Reduce to 35 mph

Project Need - Safety

- 30 Crashes from 2014 to 2018
 - 1.32 crashes per million entering vehicles
 - 16 injury crashes
 - 14 high speed angle crashes
 - 15 failure to yield crashes
- Contributing factors:
 - Hillside Road drivers misjudging gaps
 - Drivers not seeing eastbound/westbound traffic (sight distance is adequate)
 - High speeds on County Q (Posted 50 mph)
- Median installation, all-way stop control, traffic signals, and single-lane roundabouts considered



Preferred Alternative: Single Lane Roundabout

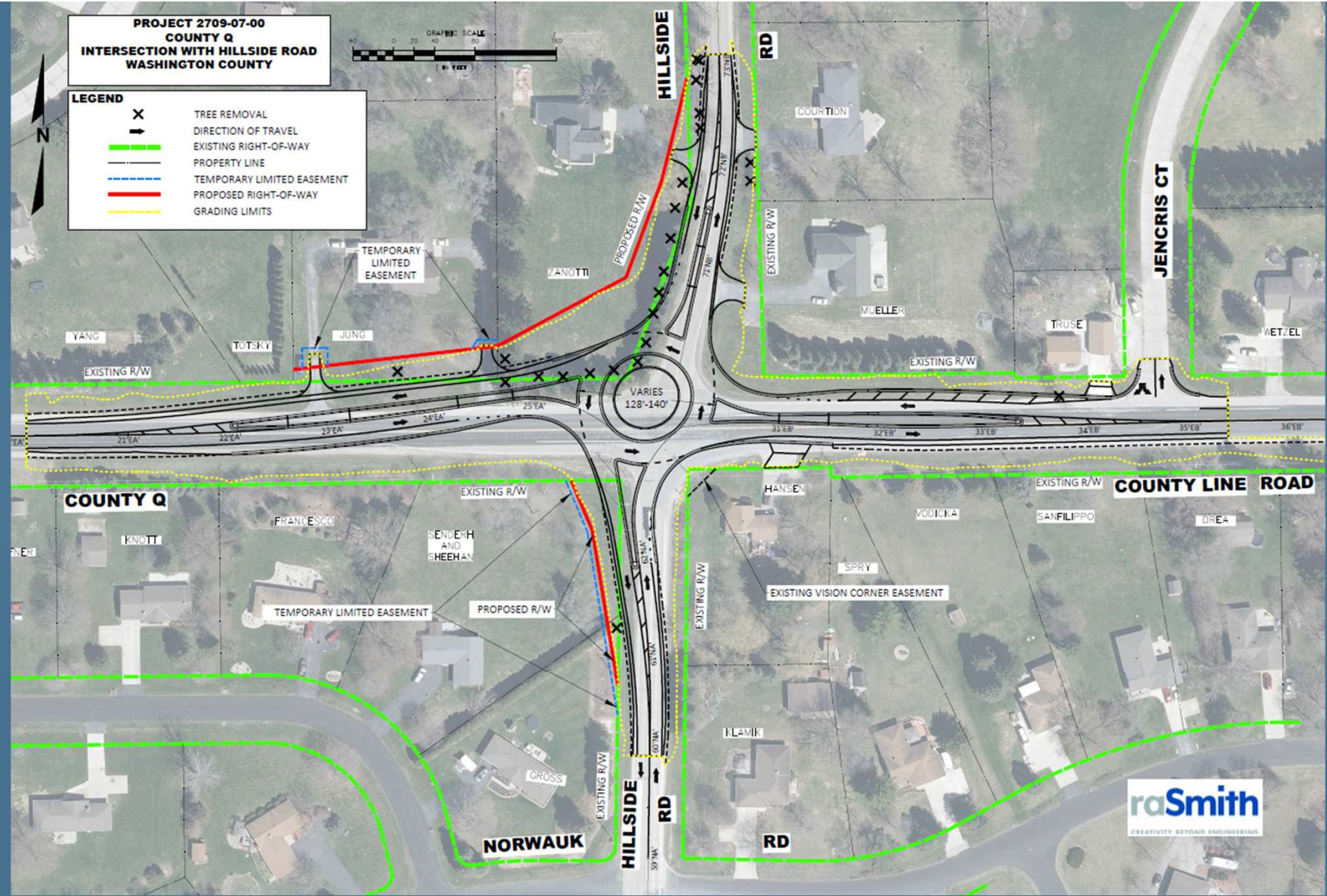


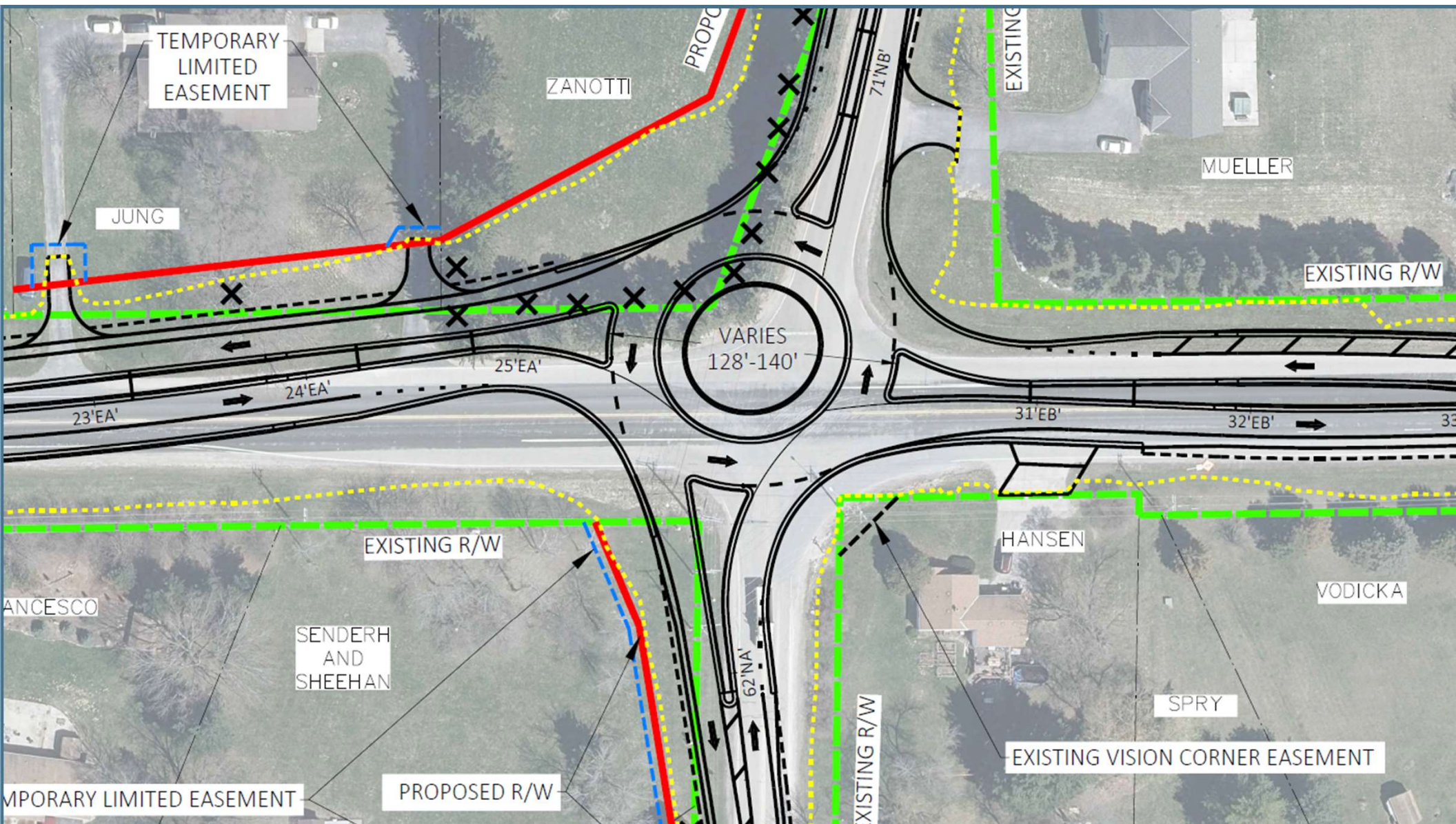
- Requires lower travel speeds, resulting in less severe crashes
- Nearly eliminates potential for head-on and angle crashes
- Expected to accommodate traffic volumes through the 2043 design year
- Accommodates trucks for all movements

**PROJECT 2709-07-00
COUNTY Q
INTERSECTION WITH HILLSIDE ROAD
WASHINGTON COUNTY**

LEGEND

- X TREE REMOVAL
- DIRECTION OF TRAVEL
- EXISTING RIGHT-OF-WAY
- - - PROPERTY LINE
- TEMPORARY LIMITED EASEMENT
- PROPOSED RIGHT-OF-WAY
- GRADING LIMITS





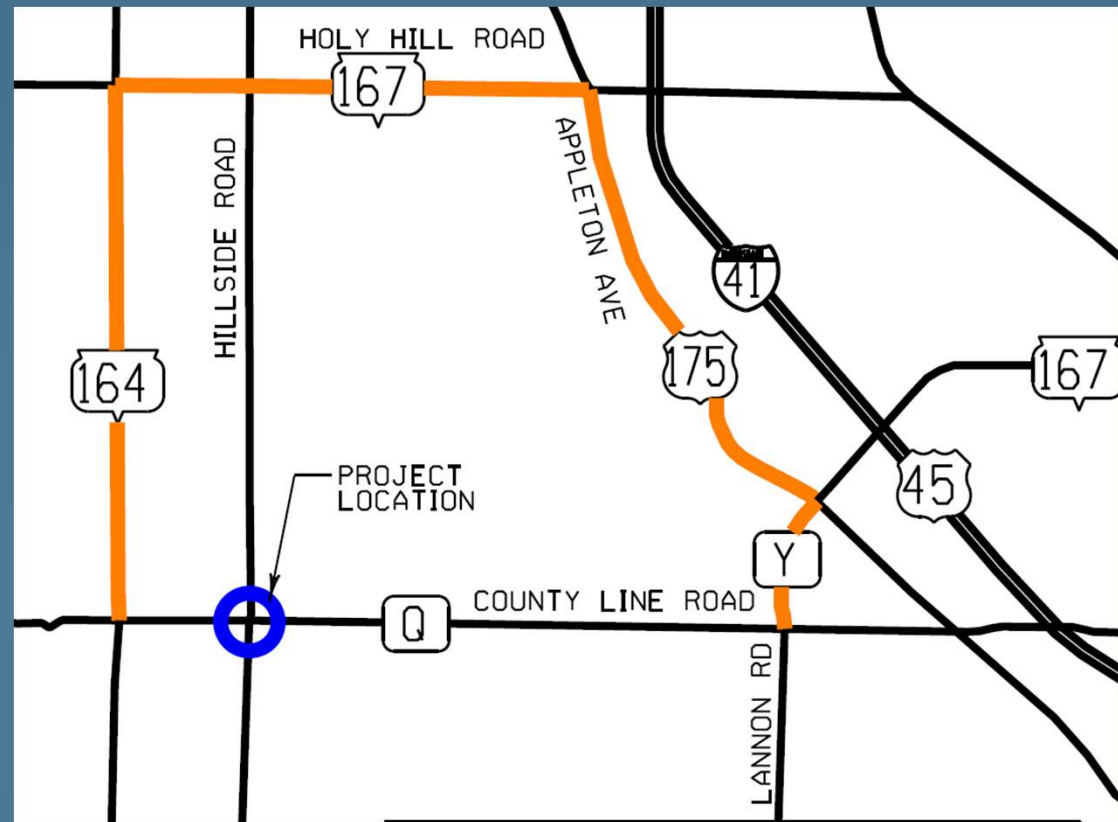
Traffic During Construction

- County Q and Hillside Road Closed to Through Traffic
 - Access maintained at all times for residents, emergency vehicles, and businesses
 - County Q detoured
 - Hillside Road to have local wayfinding signs
 - Approx. 3 month duration





Potential Detour Route

- County Q:
 - WIS 164, WIS 167, WIS 175, County Y
- Hillside Rd:
 - Various local roads



LEGEND

-  POTENTIAL COUNTY Q DETOUR
-  PROJECT LOCATION

Real Estate Needs

- Right of way and easements required
 - Preliminary needs shown on project exhibits
- Affected property owners to be notified in Spring 2022



Schedule

- Environmental document and preliminary design
 - Fall 2021 through early 2022
- Real estate acquisition
 - Spring 2022 through early 2023
- Utility Relocations
 - Fall 2022 through Spring 2023
- Construction
 - Summer 2023
(approximately 3 months)



Questions?

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Project information posted on the Washington County Highway Department website:
https://www.washcowisco.gov/departments/highway_department