

Quality Street - Adams

*Bridge Replacement, Quality
Street over Hoosic River*

Design Public Hearing

Zoom | 2/8/2024 | 6:30 pm

Project File No. 610777



Zoom Hearing Controls



- Ask a question and share comments



- Raise your hand - *9 for users dialing in and Alt + Y to raise your hand



- If you are unable to access the internet or are having technical problems, please call into the meeting at [646-931-3860] Webinar ID: [812 1200 5669]



Live Transcript

- Closed captioning automatically generated by Zoom

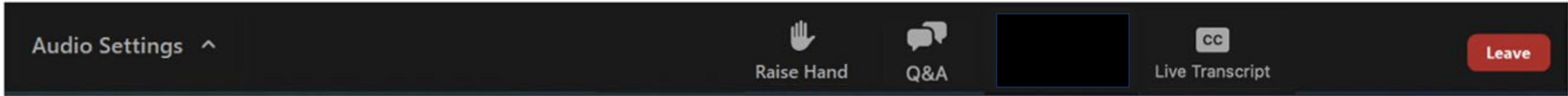


- Use the View button in the upper right-hand corner to adjust the meeting view settings to your preference



If you have trouble with the meeting technology during the presentation, please call:

[+1.888.799.9666]



Public Hearing Notes and Procedures

Public record

- While this virtual public hearing is not being recorded by zoom, MassDOT may choose to retain and distribute the images, audio and the Q&A transcript from this hearing.
- All parts of this hearing are considered public record.
- If you are not comfortable being part of the official record, please refrain from using the Q&A feature or you may choose to excuse yourself from the hearing. Information from this hearing will be posted on the Mass.gov website.

Important notes

- Your microphone and webcam are automatically disabled upon entering the hearing.
- This hearing will be open to questions and answers at the end of the presentation.
- Please take time to respond to our survey at the end of the presentation. Your feedback is important.

Notice of MassDOT's policy on diversity and civil rights

- All MassDOT activities, including public meetings, are free of discrimination.
- MassDOT complies with all federal and state civil rights requirements preventing discrimination based on sex, race, color, ancestry, national origin (limited English proficiency), religion, creed, gender, sexual orientation, gender identity or expression, or veteran's status.
- We welcome the diversity from across our entire service area. If you have any questions or concerns, please visit <https://www.mass.gov/nondiscrimination-in-transportation-program> to reach the Office of Diversity and Civil Rights.

All questions and comments are welcome and appreciated, however we do request that you refrain from any disrespectful comments.

Thank You for Your Support

Berkshire Eagle and iBerkshires.com (digital publication)

MassDOT Facebook and Twitter

Town of Adams

Berkshire Regional Planning Commission

North Adams RMV Service Center

Multicultural Bridge

Presentation Participants

- **MassDOT Project Manager**
 - Gautam Sen, PE
- **MassDOT District 1 Bridge Engineer**
 - Mark Devylder
- **MassDOT ROW Agent**
 - Justin Gilmore
- **MassDOT Producer**
 - Kit McLewee
 - Hung Pham
- **BSC Group**
 - Micah Morrison, Structural Engineer
 - Wayne Keefner, Highway Engineer

- **Stenographer**
 - Arlington Typing and Mailing

Agenda

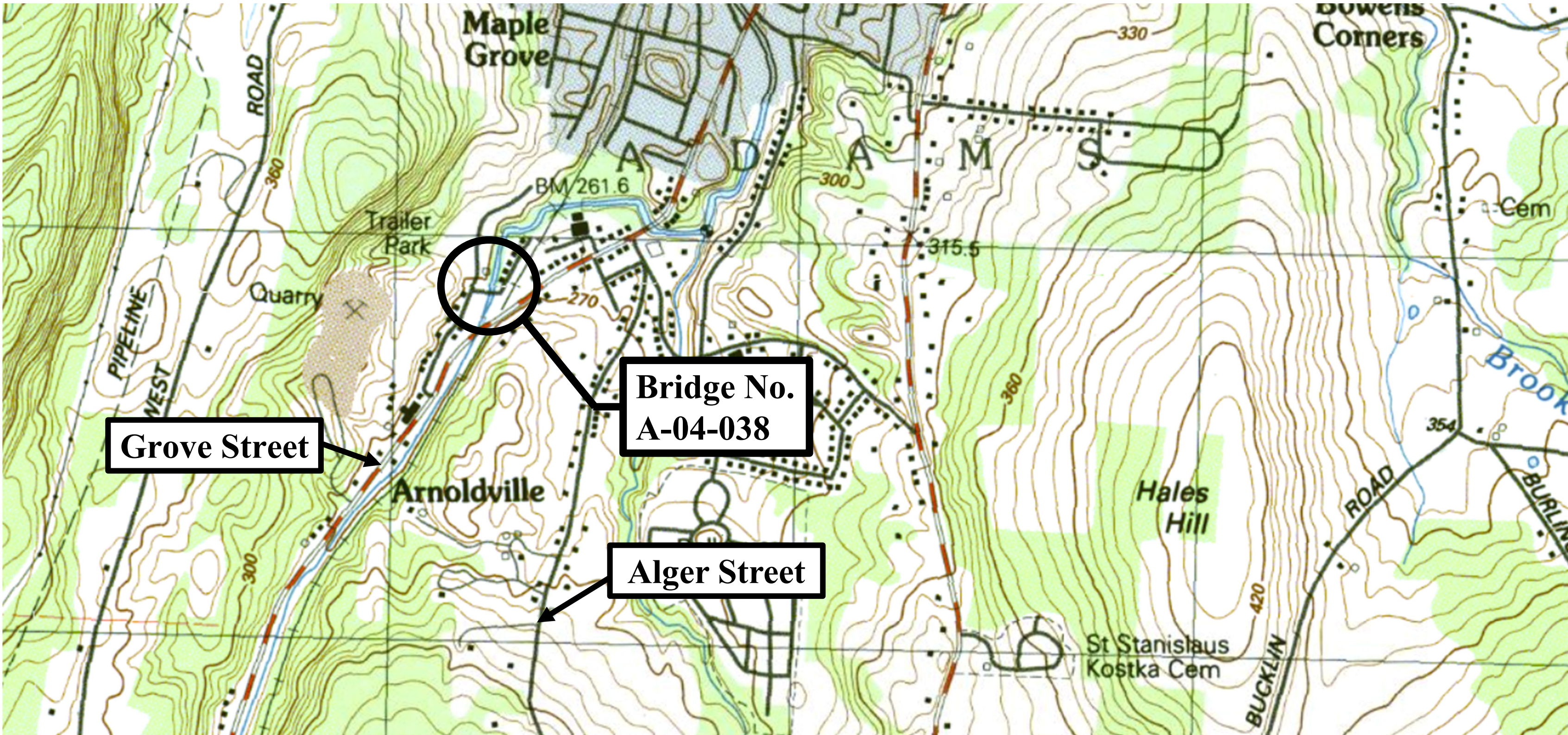
1. Project Location
2. Project Context
3. Issues and Concerns
4. Project Goals
5. Alternatives
6. Right of Way Impacts
7. Environmental Permitting
8. Construction/ Traffic Impacts
9. Next Steps
10. Questions & Answers





Project Location

Project Location



Project Context/Existing Conditions

Quality Street

- Road is classified as an Urban Local Road
- No sidewalks
- 20 mph
- Residential dwellings located along approach roadway
- Average Daily Traffic: 129 Vehicles

Bridge

- Originally constructed in 1950
- Crosses the Hoosic River



**Why was this
project
initiated?**

How did we get here?



Project Constraints

- Bridge Only Access to Residence on East Side of River.
- Road Will to Be Closed During Construction
- Overhead Utility Wires and Underground Utilities.

Overhead Wires to be Relocated



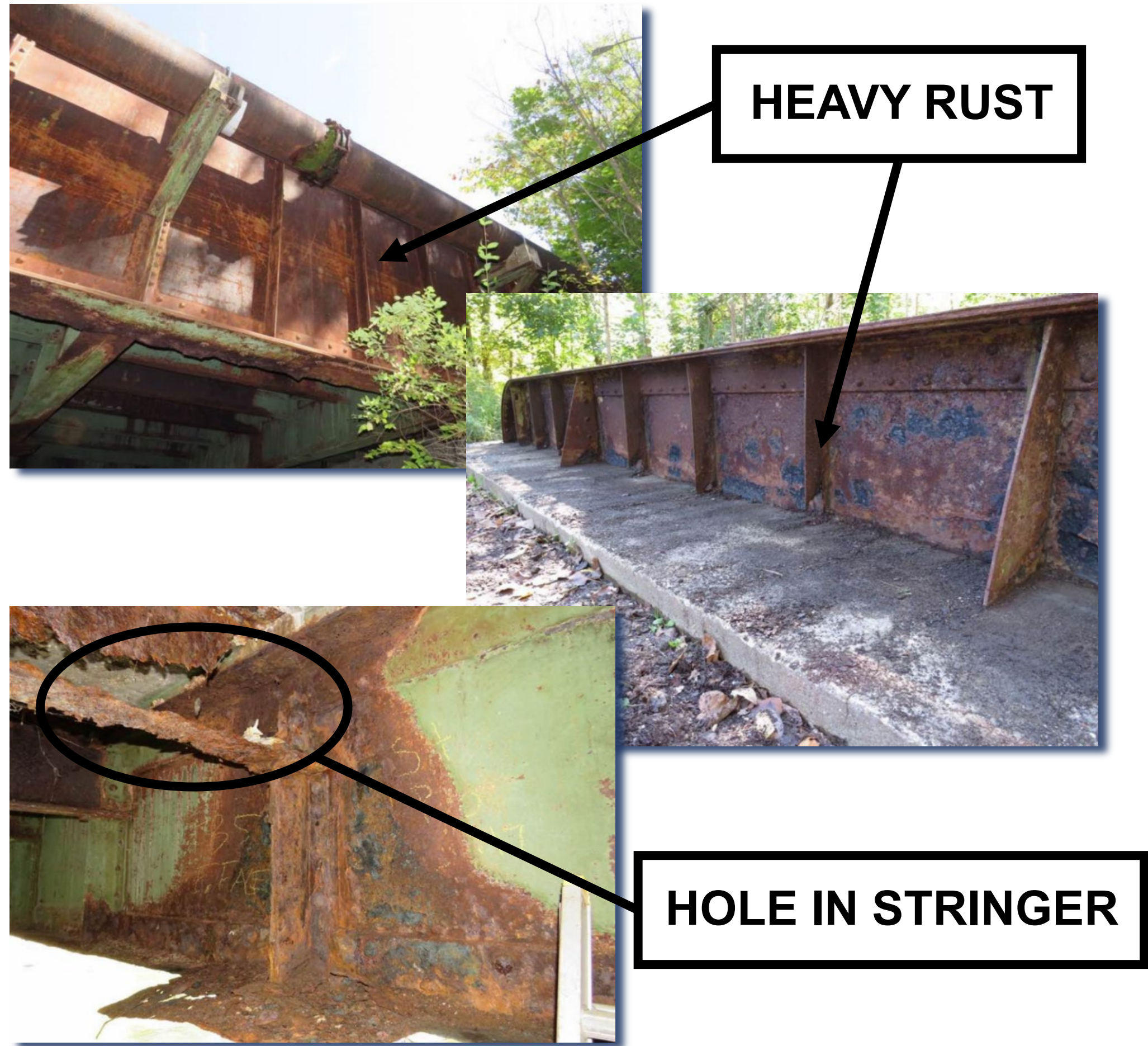
Existing Bridge

- Existing structure was built in 1950
- Out-to-out Bridge width is ± 32 feet
- Roadway width is 24 feet
- Existing (skewed) span length over Hoosic River is 80 feet



Issues and Concerns

- The latest inspection report classified the bridge as structurally deficient.
- Bridge has Weight Limit restrictions
- The girders, floorbeams, and stringers all have severe deterioration





**What do we
want to
accomplish?**



Project Goals

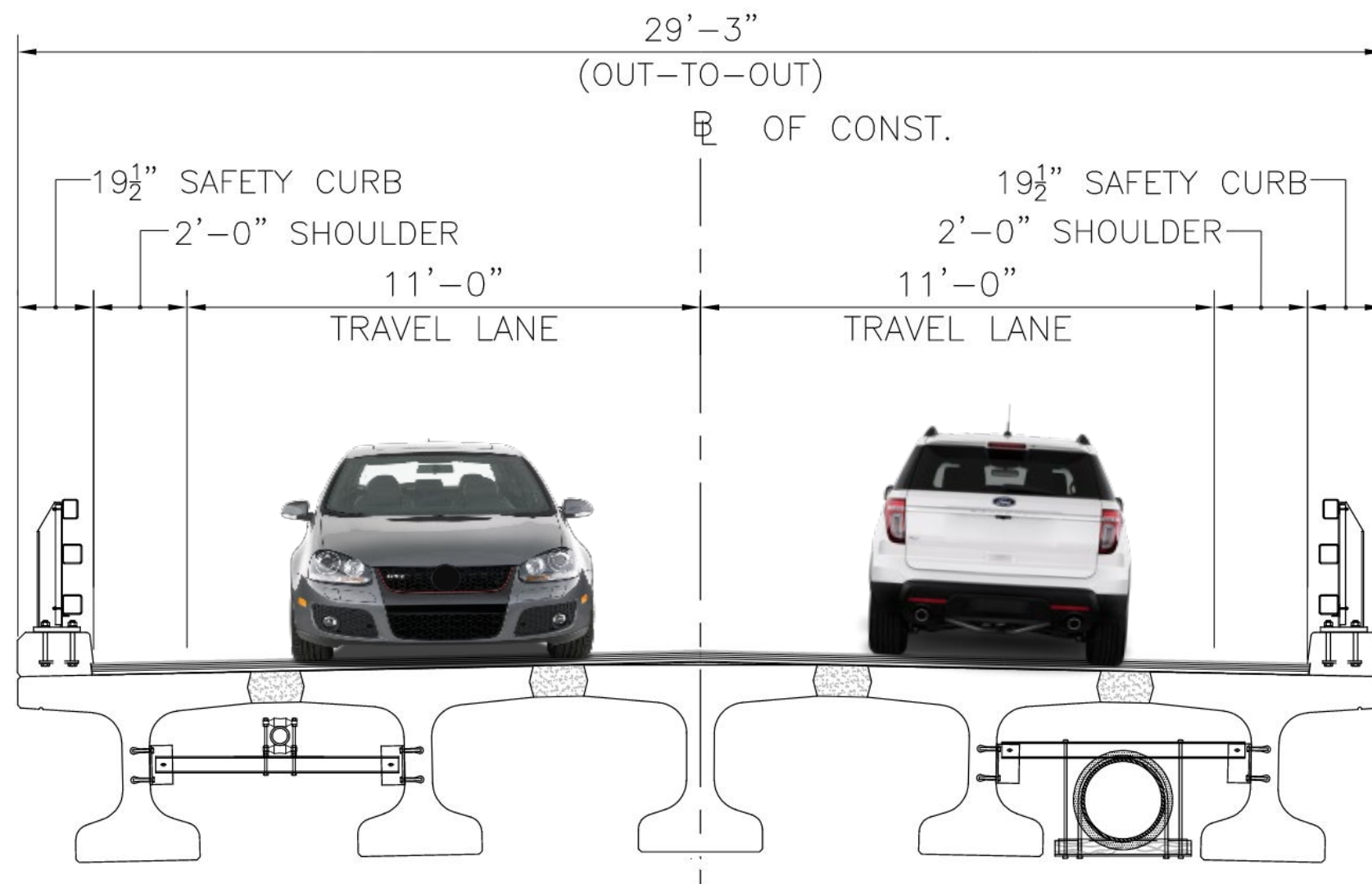
- Improved roadway safety
- Provide a future bridge service life of 75 years
- Minimize impacts to adjacent property owners.
- Minimize environmental impacts including impacts to wetland resource areas
- Lower future maintenance costs



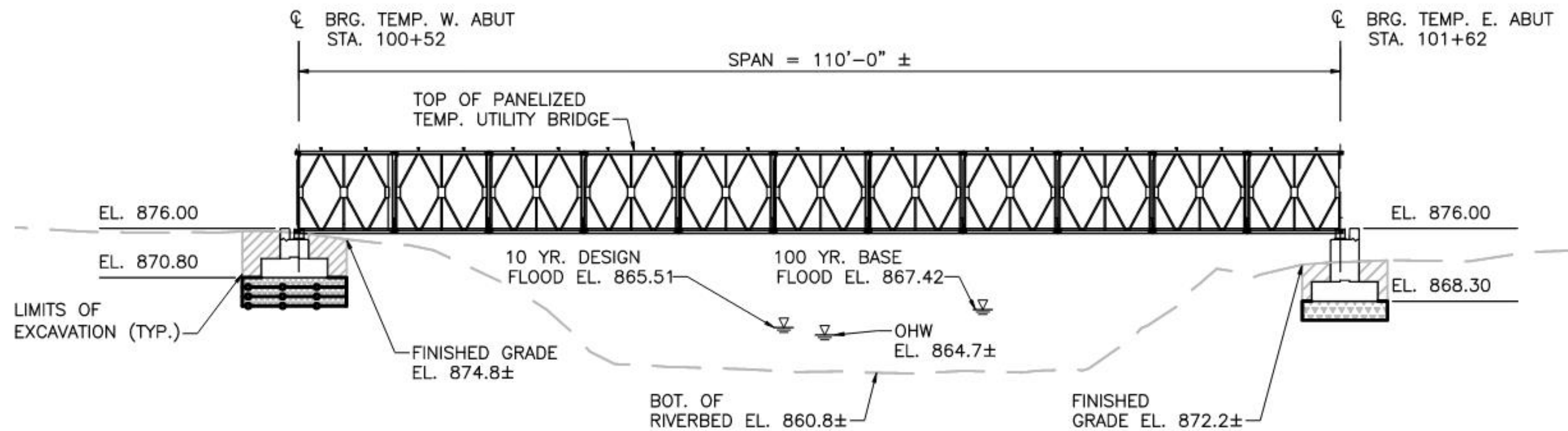
**What is the
preferred
alternative?**

Proposed Bridge

- Prestressed Concrete Beams
- 96'-0" Span Bridge
- Reduction in wetland impacts due to selected abutment type
- Overhead wires relocated north of the bridge
- Temporary Utility Bridge

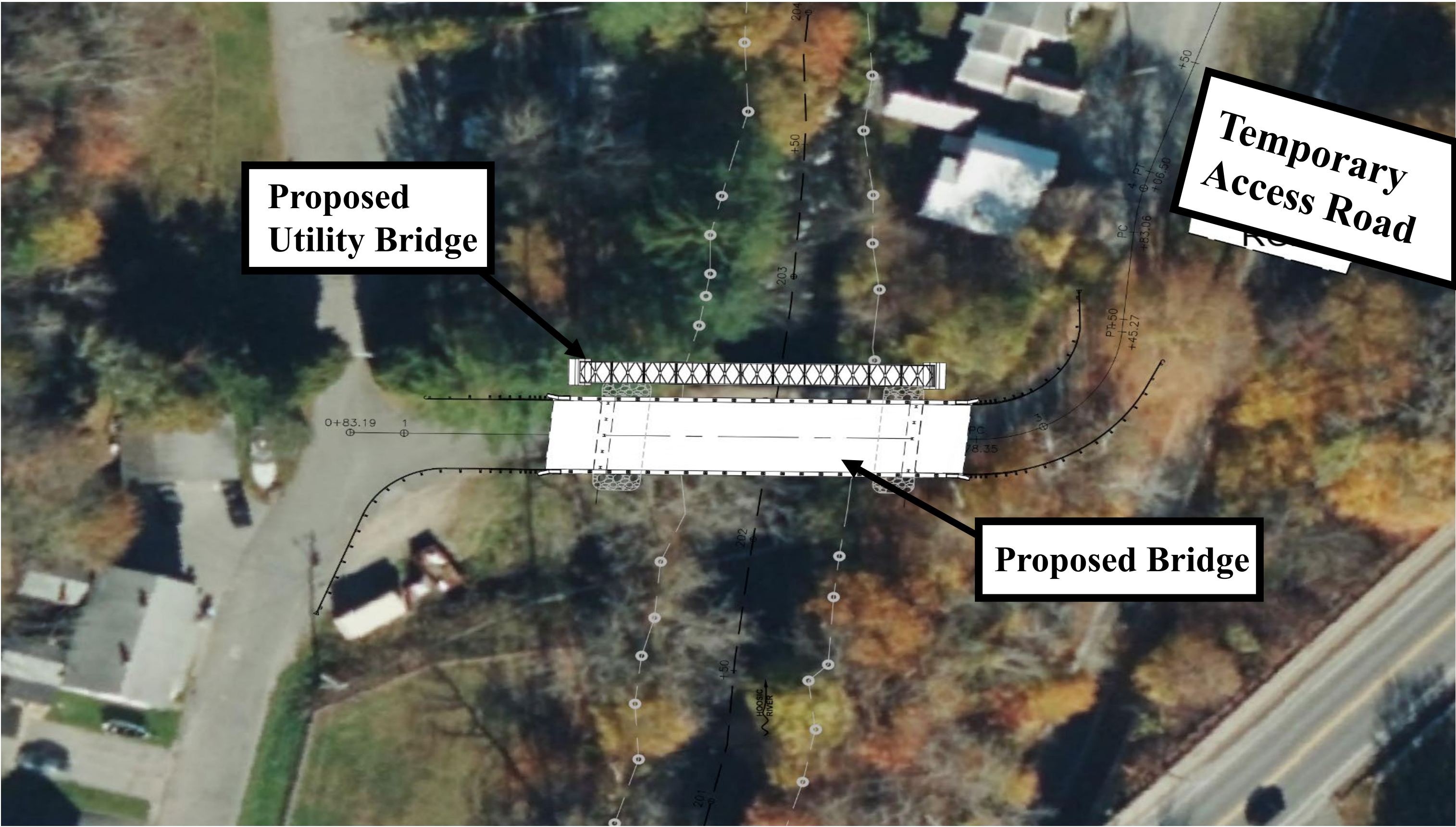


Proposed Temporary Utility Bridge

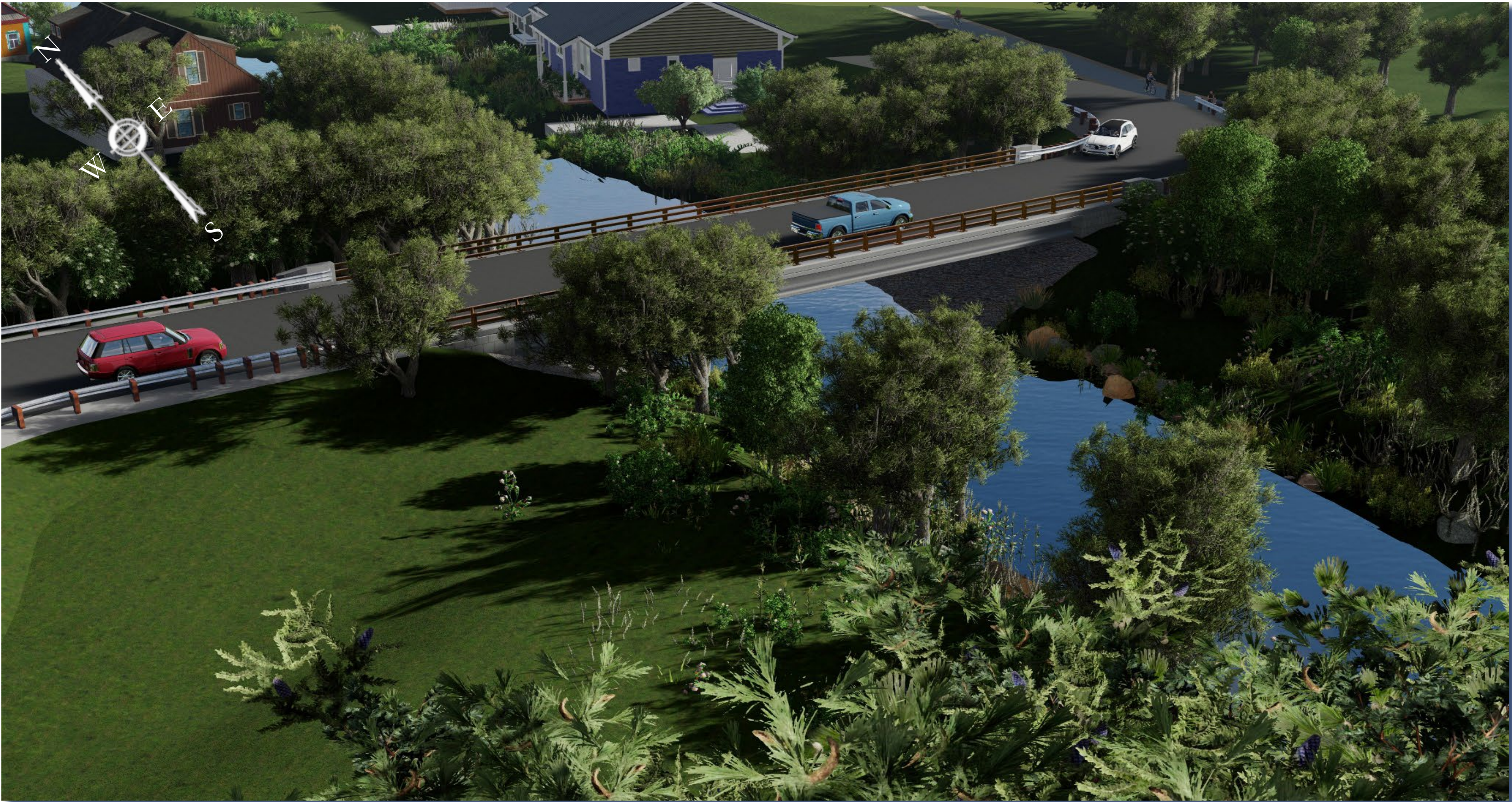


- Span width is 110'-0"
- Will support a 20" diameter water main and a 2" diameter gas main
- Located on the North side of Quality Street

Proposed Bridge



Proposed Bridge – Aerial View



Proposed Bridge – Looking West



Proposed Bridge – Looking East





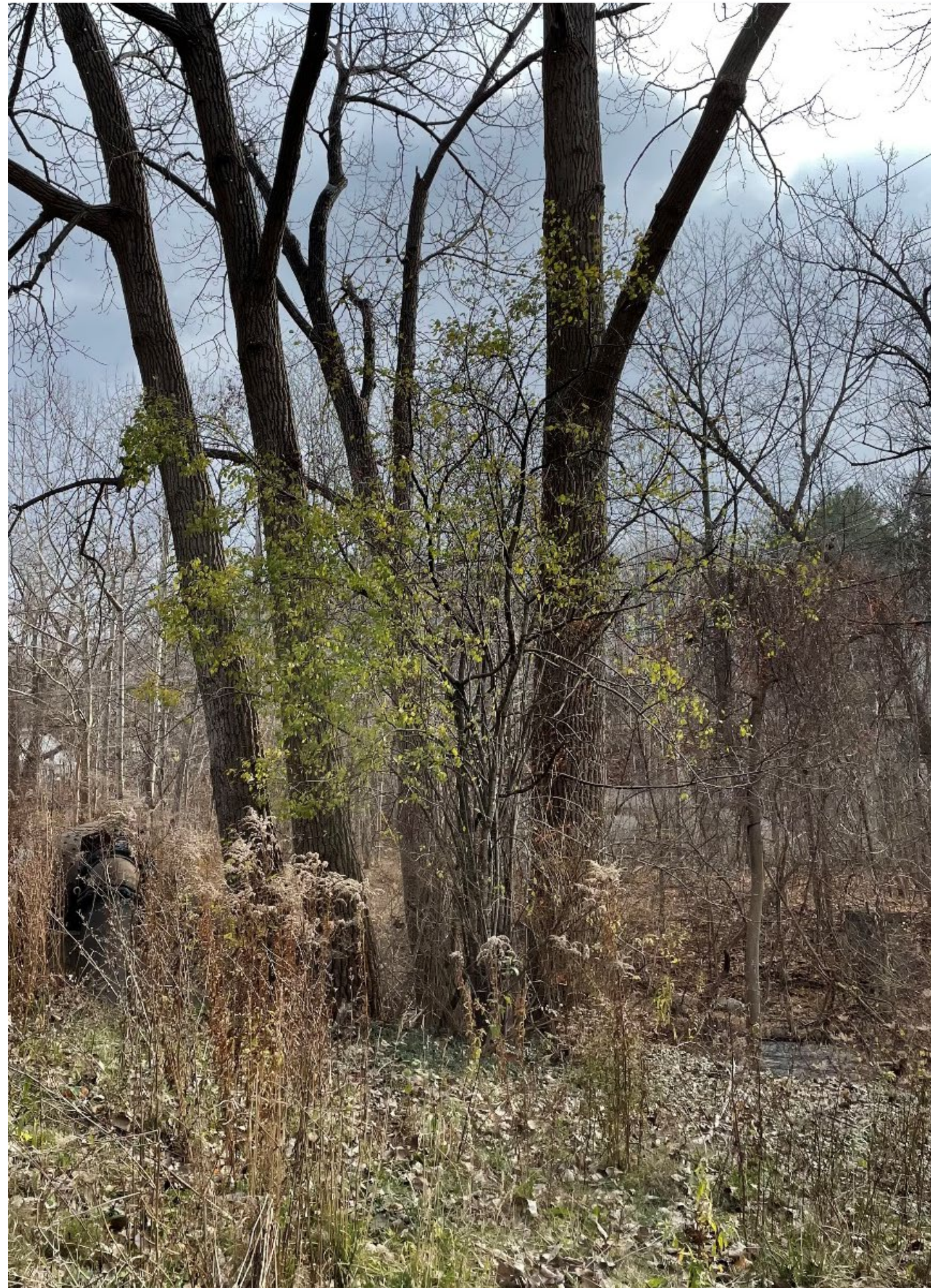
**How will your
property be
impacted?**

Right of Way (ROW) discussion – 25% Design

- The Town of Adams is responsible for acquiring all necessary rights in public land for design, construction, and implementation of a project.
- Affected property owners will be contacted by personnel from the Town of Adams or their representative.
- Procedures must comply with state and federal regulations governing the acquisition process.
 - Property owners are protected under Massachusetts General Laws, primarily Chapter 79.
 - If a project receives federal funds, property owners are further protected under Title III of the Real Property Act of 1970, as amended.
- Fee takings, permanent easements, and/or temporary construction easements may be required.



**What are the
environmental,
cultural
resource, and
community
impacts?**



Environmental Permitting

- Hoosic River is a habitat for cold water fish such as trout.
- The project will acquire the appropriate Federal and State environmental permits prior to advertisement.



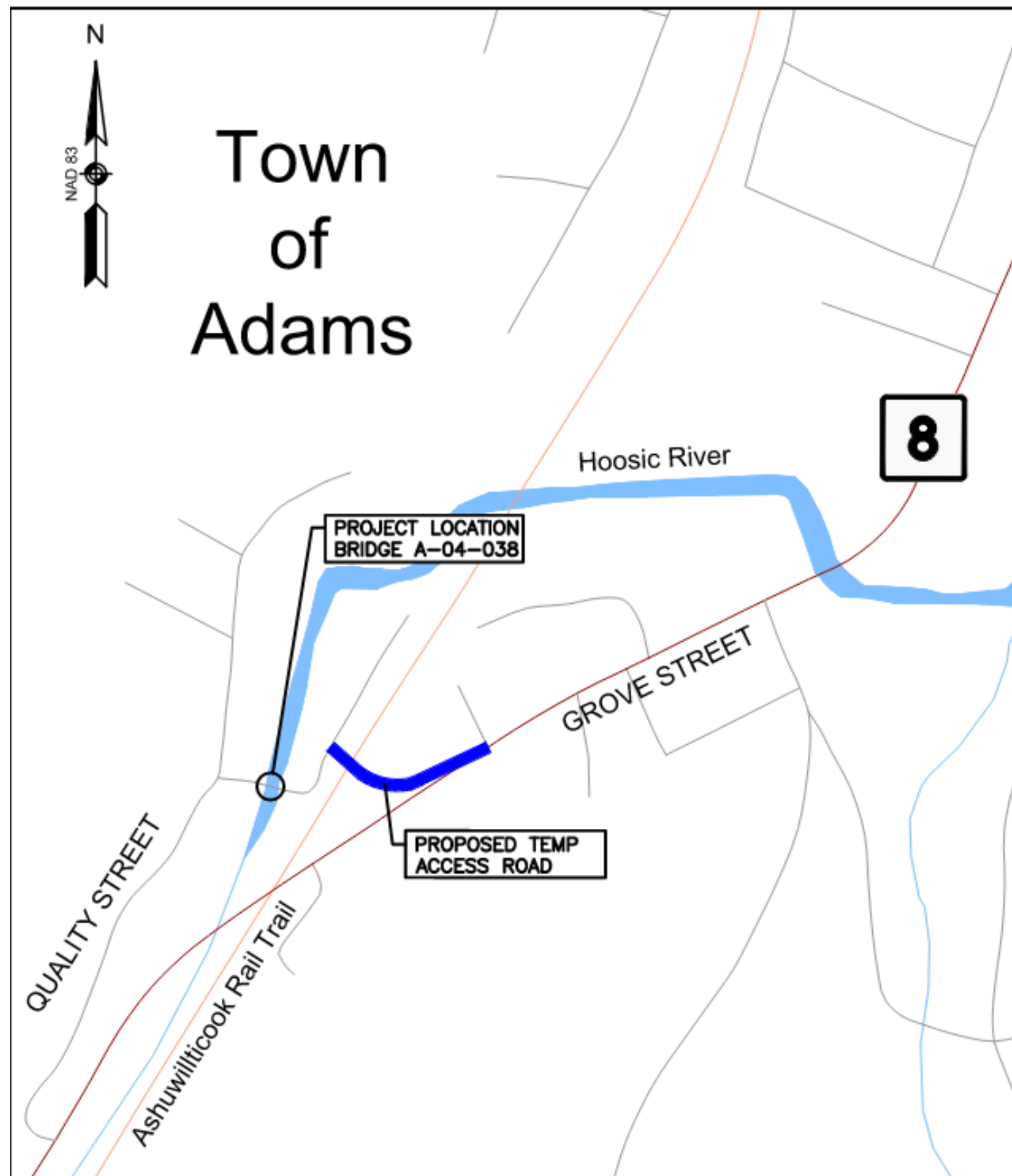
**What is the
construction
approach?**

Construction Approach

- Stage 1: Temporary access road re-established.
- Stage 2: The bridge/roadway will be closed.
- Stage 3: Existing bridge demolished
- Stage 4: New Bridge Constructed.
- Stage 5: Roadway will be completed & opened to traffic.



**How will the
road user be
affected?**



Detour

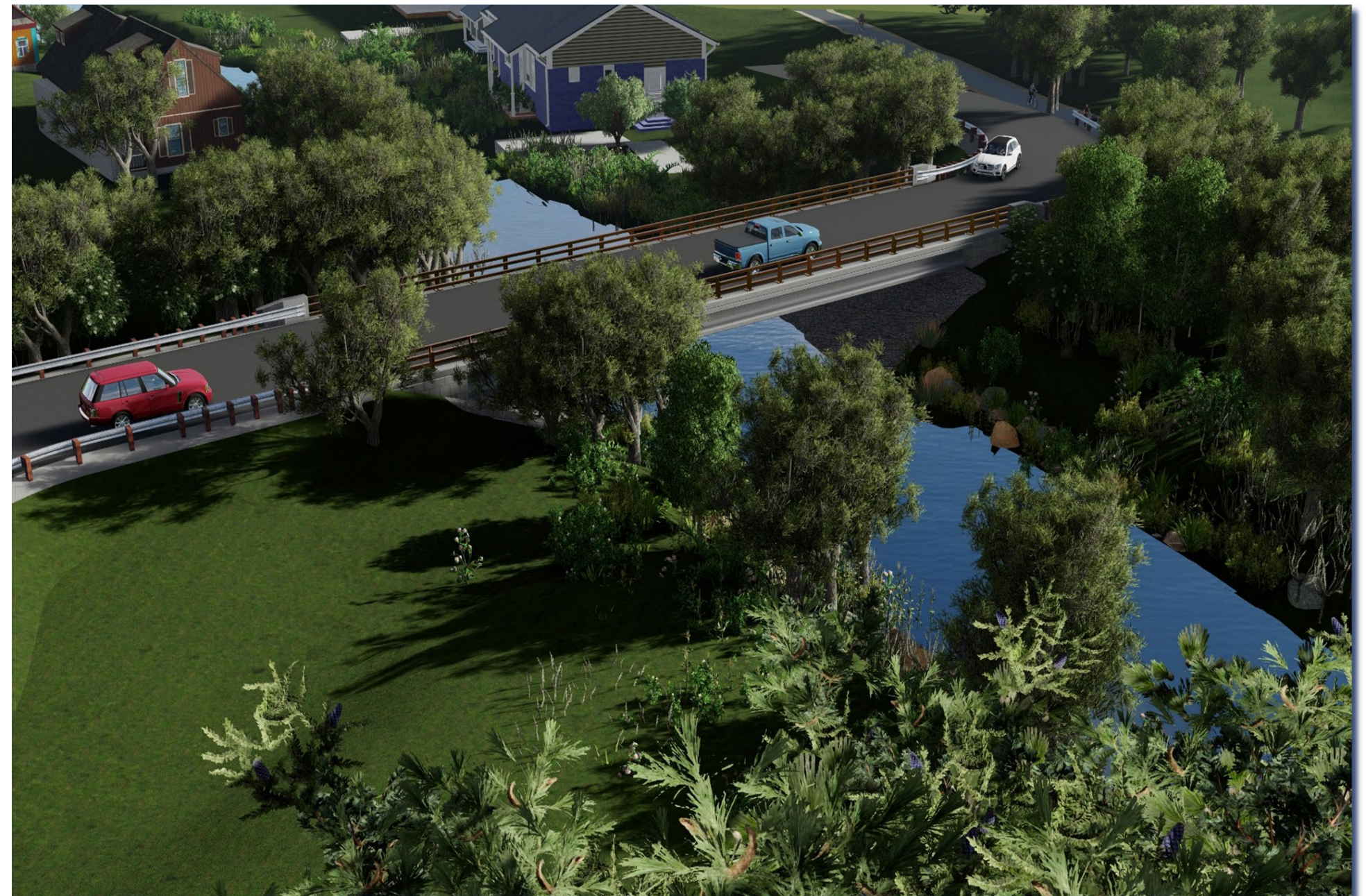
- Quality Street at the bridge will be closed during construction
- Traffic will be directed to a temporary access roadway from Grove Street to South Willow Street
- The temporary access roadway will allow the residents of South Willow Street to access Grove Street during construction
- The temporary access roadway will cross the Ashuwillticook Rail Trail and will require temporary traffic control



Project Budget & Funding

Project Budget & Funding

- The total project will cost approximately \$4 million.
- Federal aid funding: 80%
MassDOT funding: 20%
- The \$4 Million Dollar estimate does not include any right-of-way acquisition costs.



Anticipated Schedule



75% Design
Submission
2024



Environmental
Permitting
2024



100% Design
Submission
2025



PS&E Submission – Plans,
Specifications, and Cost Estimate
2025



Advertising
Summer 2025



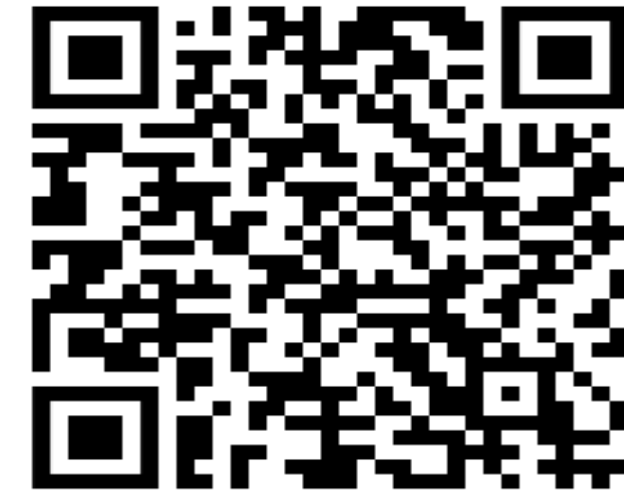
Construction
Fall 2025



**How will we
keep you
informed?**

How to reach us?

- Submit email comments to:
MassDOTProjectManagement@dot.state.ma.us
- For project information visit the MassDOT Upcoming Events for Highway Division web site at <http://www.mass.gov/orgs/highway-division/events> or used the QR Code:
- Submit written comments to:
Carrie Lavalley, P.E. Chief Engineer
MassDOT
10 Park Plaza
Boston, MA 02116
Attention: Project Management, PROJECT FILE NO. 610777





**Questions and
discussion**

Questions and Answers



- “Raise your hand” to be unmuted for verbal questions (Alt + Y)



- Submit your questions and comments using the Q&A button (Alt + H)



- Please state your name before your question



- To ask a question via phone, dial *9 and the moderator will call out the last 3-digits of your phone number and unmute your audio when it is your turn



- Please take a few minutes to complete the survey after the meeting to let us know how your experience was with this virtual meeting

All questions and comments are subject to disclosure for public records. Please use these functions for project related business only.

Town Website Link



<https://www.town.adams.ma.us/community-development/events/31576>



Thank You

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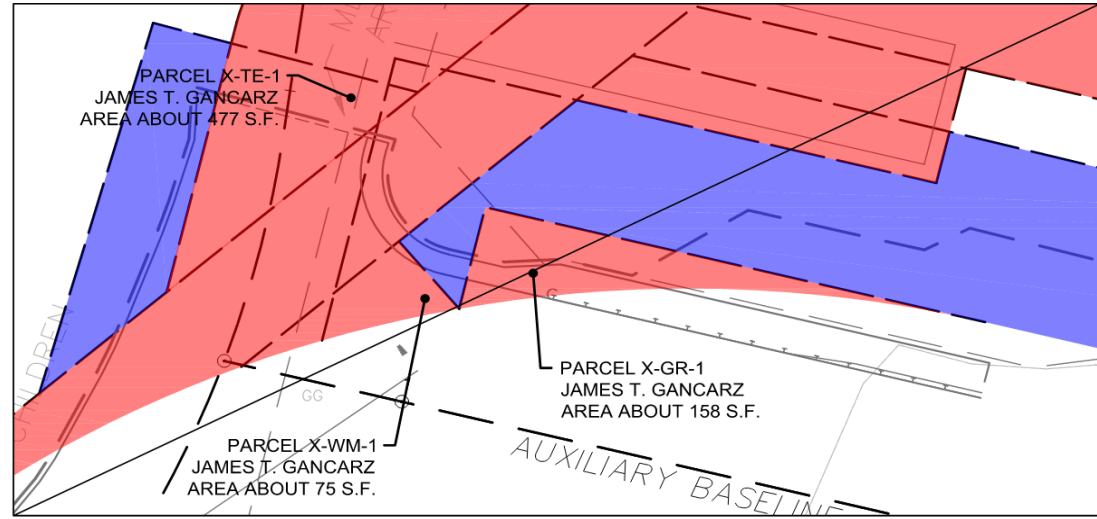
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MassDOTProjectManagement@dot.state.ma.us



JOHN D. DUQUETTE, JR.
BK/PG 1438/482
MAP/BL/LOT 4/124/23
101 GROVE STREET

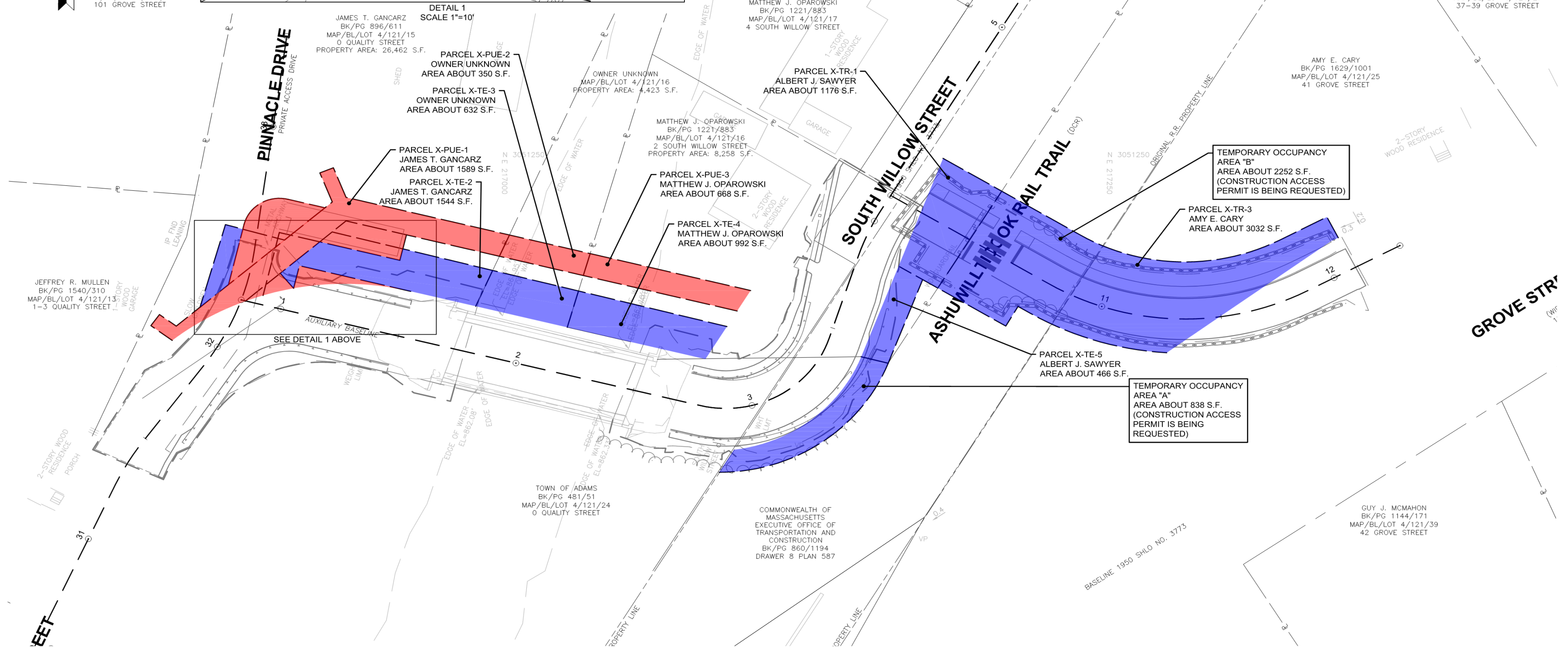


ADAMS

QUALITY STREET/SOUTH WILLOW STREET

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	#####	8	8
PROJECT FILE NO.		610777	

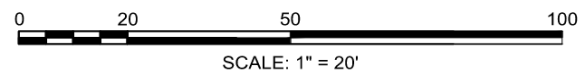
PROPERTY PLANS



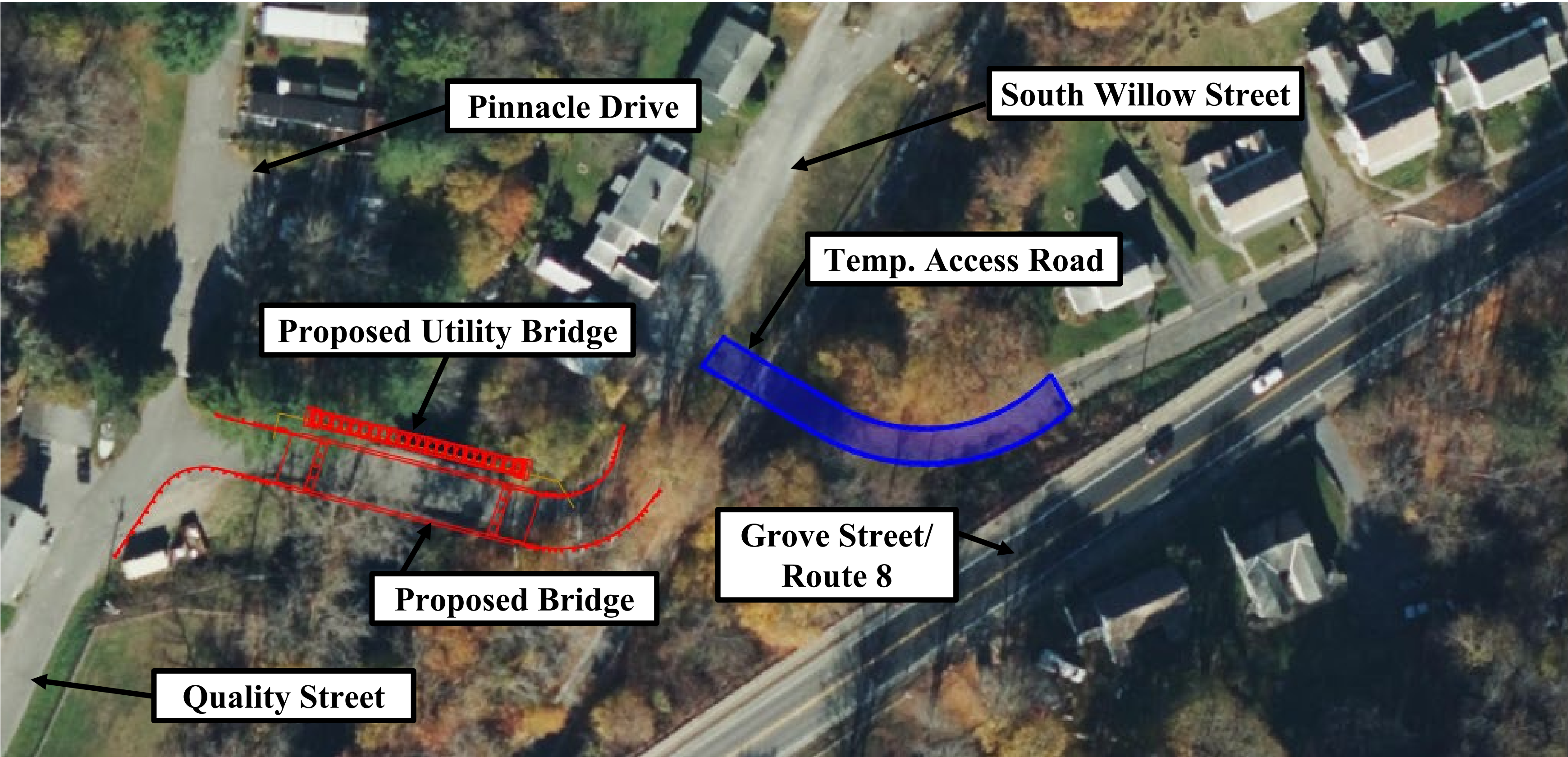
LEGEND:

AREAS REQUIRED FOR POTENTIAL PERMANENT EASEMENTS OR PROPERTY TAKINGS.

AREAS REQUIRED FOR TEMPORARY CONSTRUCTION EASEMENTS.



Detour



Start Location of Proposed Temp. Access Road off of Grove Street/ Rte. 8

