



# Waterbury Bridge #36 Public Presentation

## BO 1446(40) Waterbury

May 5, 2025

# Project Team

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- Mahendra Thilliyar, P.E.  
VTrans  
Project Manager

- Tom Knight, P.E.  
Stantec  
Design Consultant

- Sophia Schintzel  
WSP USA Inc.  
Public Information  
Consultant

- Phil Harrington, P.E.  
VTrans  
Resident Engineer

- Kevin Densmore  
J Hutchins Inc.  
Construction Contractor

# Agenda

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- Project History
- Project Overview
- Construction Schedule
- Traffic Impacts/Detours
- Public Outreach
- Questions



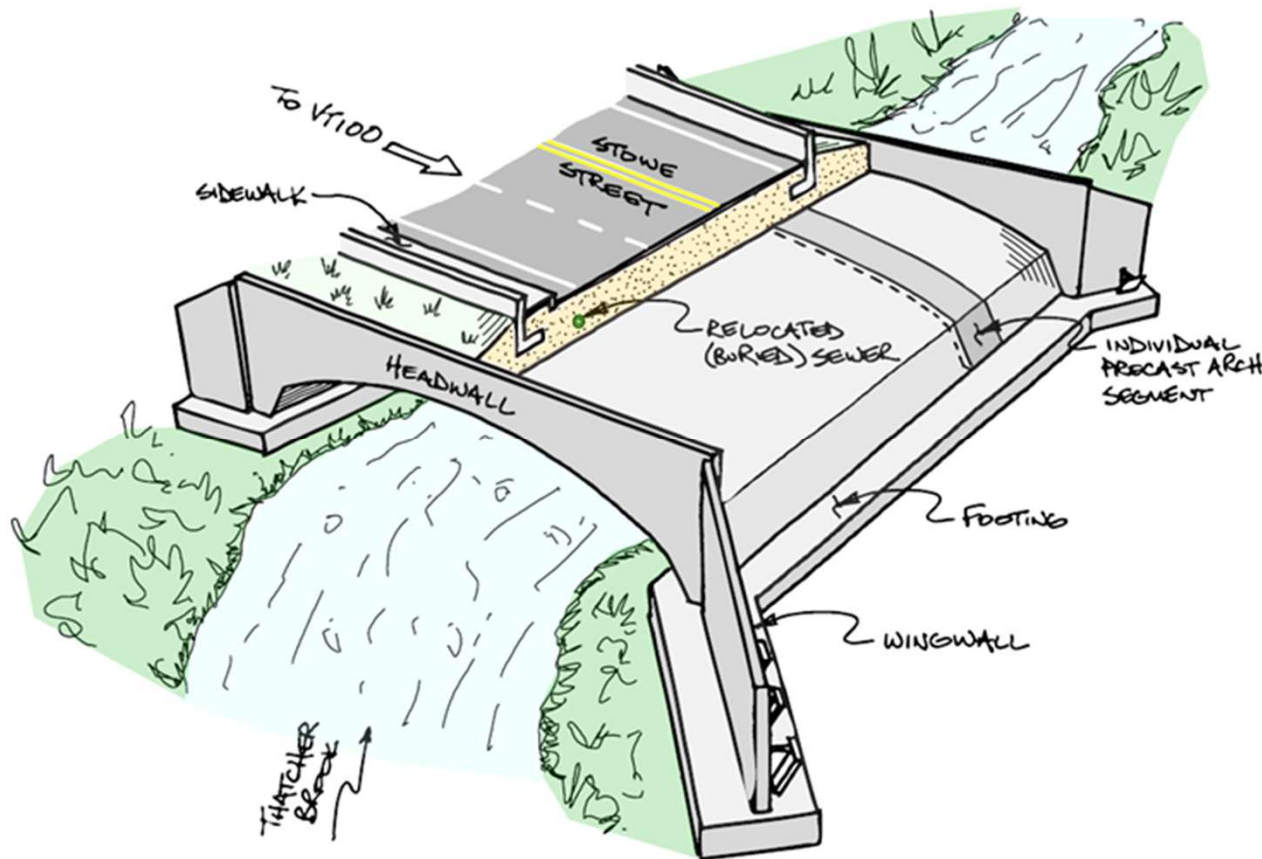
# Project History

- Bridge constructed in 1928 – the existing structure is 42' long and 27' wide
- Current bridge deck rating of 5 (fair), superstructure rating of 5 (fair) and substructure rating of 5 (fair)
- 2021 engineering study conducted to evaluate alternatives and determined a full bridge replacement was best



# Project Overview – New Bridge

- Single span rigid concrete frame structure, buried structure
- Roadway specifications
  - 32-foot roadway, 4-foot shoulders and 5-foot sidewalks



# Project Overview

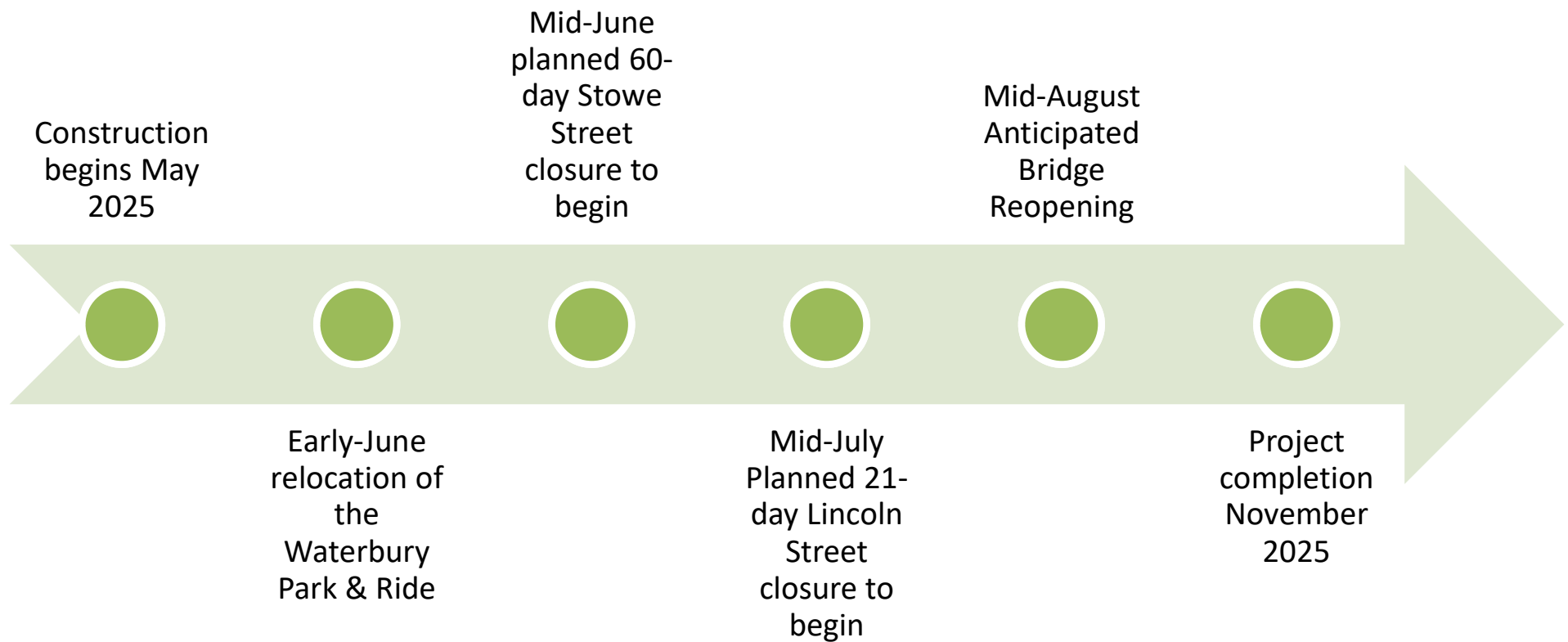
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- Full replacement of bridge #36, buried structures and sewer relocation on Stowe Street over Thatcher Brook
- Contractor is J Hutchins Inc.
- Estimated overall Construction cost is \$3.4 million, estimated overall Project cost is around \$4.3 million



# Construction Schedule

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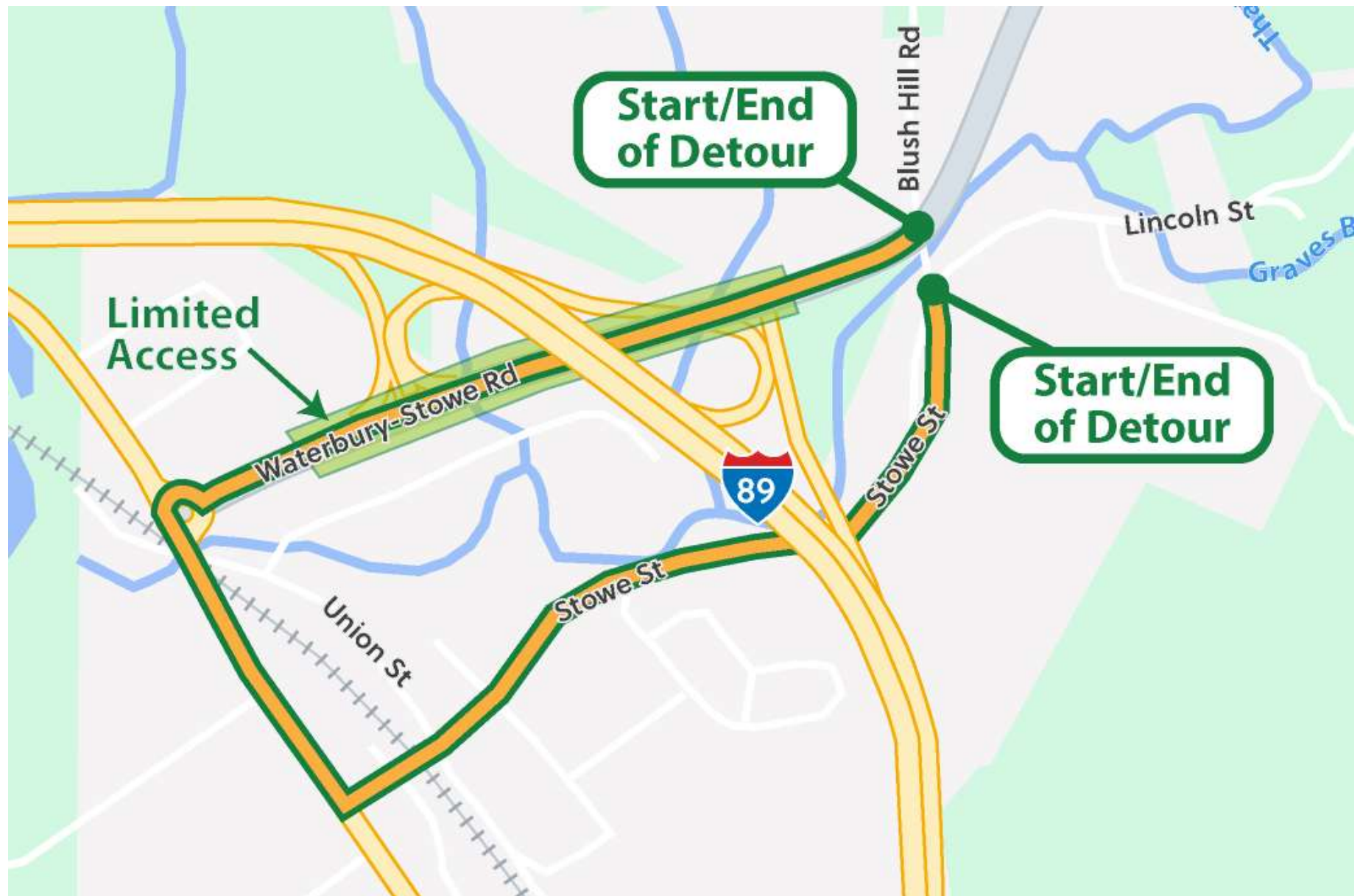
# Traffic Detours

- Two detours will be utilized during construction
  - 60-day bridge closure, with signed detour route along Waterbury-Stowe Rd (VT 100), US 2 and Stowe St
  - Up to a 21-day closure at Lincoln Street with a signed detour along Perry Hill Rd, Kneeland Flats Rd, Guptil Rd, and Waterbury-Stowe Rd (VT 100)

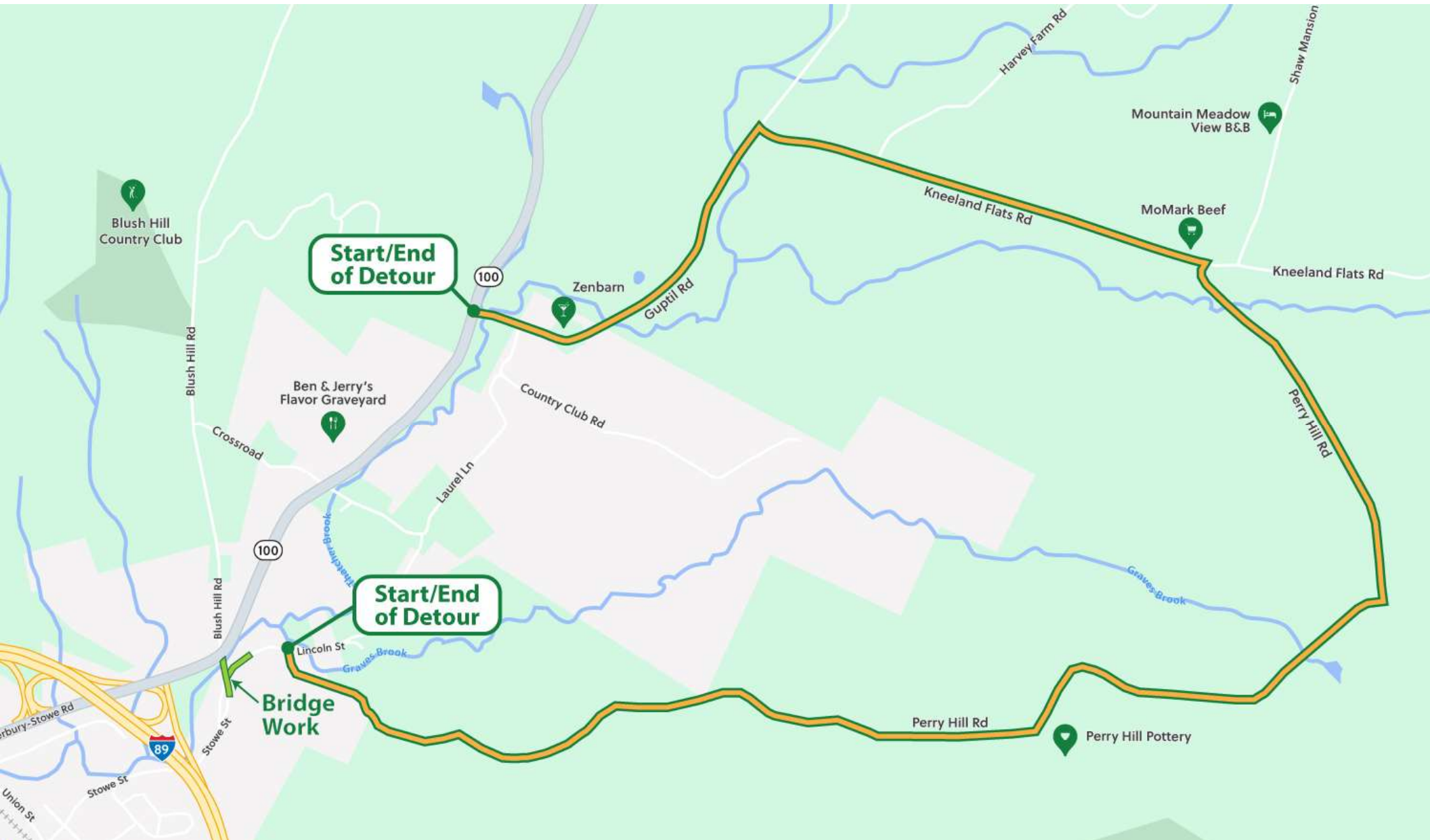




# Stowe Street Detour



# Lincoln Street Detour



# Transportation Changes During Construction

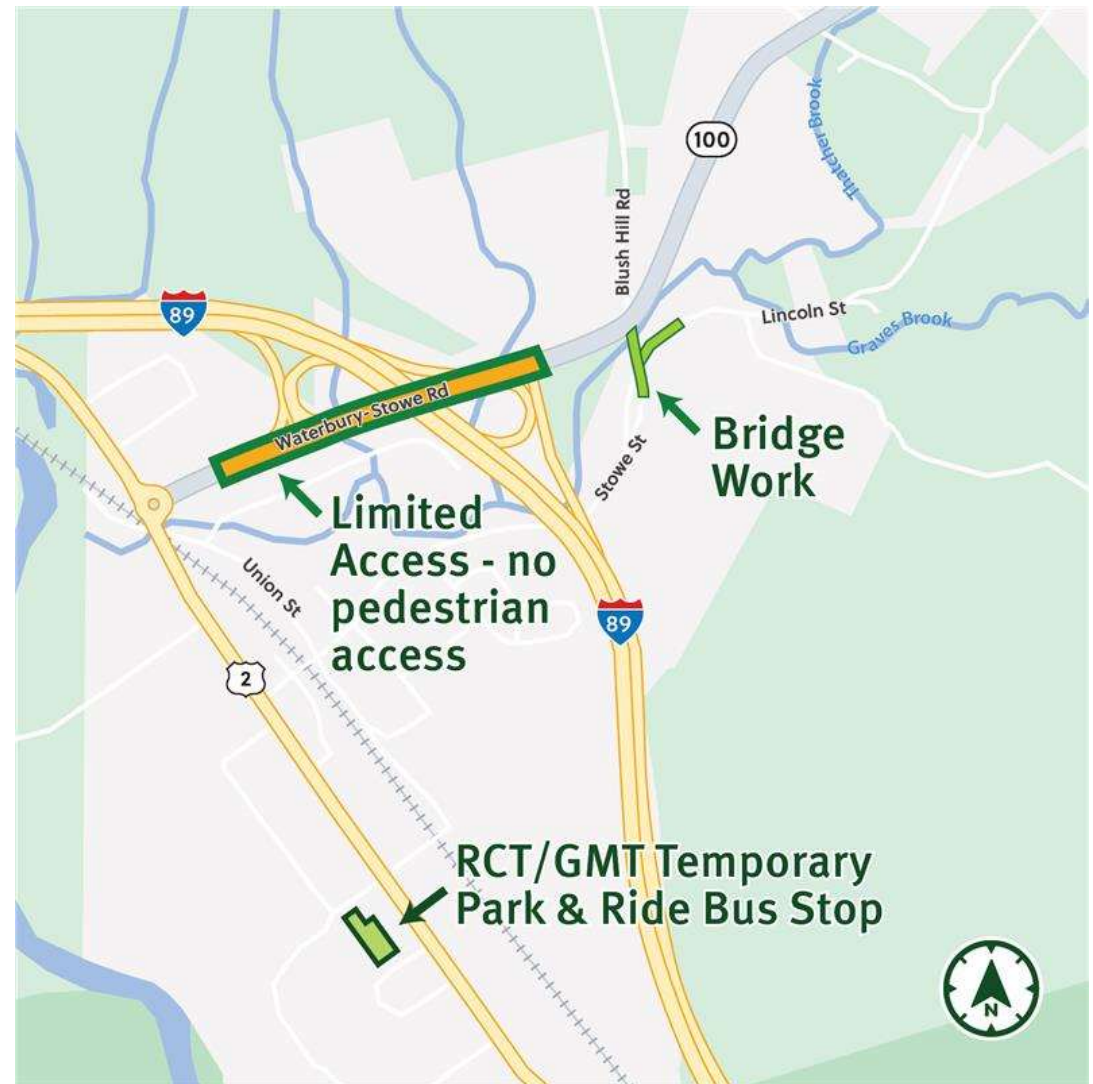
- Temporary Park & Ride relocation to Stanley/Wasson Lot in the State Office Complex accessibly from Park Row
- Waterbury Park & Ride to close early June
- Temporary Park & Ride will be open beginning in early June





# Transportation Changes During Construction

- Rural Community Transit and Green Mountain Transit will have a temporary bus stop at the relocated Park & Ride in the Stanley/Wasson Lot. This will begin in mid-June
- Town on-demand Shuttle Service during construction beginning in mid-June. To request, contact Tom Leitz, Municipal Manager





# Public Information

- Use the QR code to signup to receive weekly Construction Updates via email
- Have questions during construction?  
Contact the project's Public Information Consultant, Sophia Schintzel
  - Email: [sophia.schintzel@wsp.com](mailto:sophia.schintzel@wsp.com)
  - Phone: 781-400-8263
- View the VTransparency Fact Sheet:  
<https://resources.vtrans.vermont.gov/FactSheet/default.aspx?pin=93J040>



Thank you!

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QUESTIONS?