



# ADA Retrofits at Various Locations District 2

## *Design Public Hearing*

Virtual | February 16, 2023 | 6:00 p.m.  
Project File No.: 609469





# 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 [+1 646 931 3860], Webinar ID: [854 8920 0037]



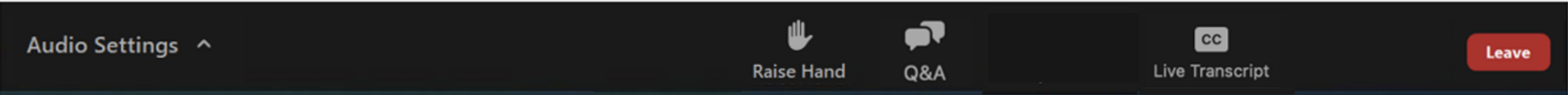
Live Transcript

- Closed captioning automatically generated by Zoom



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, 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 recorded, 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:

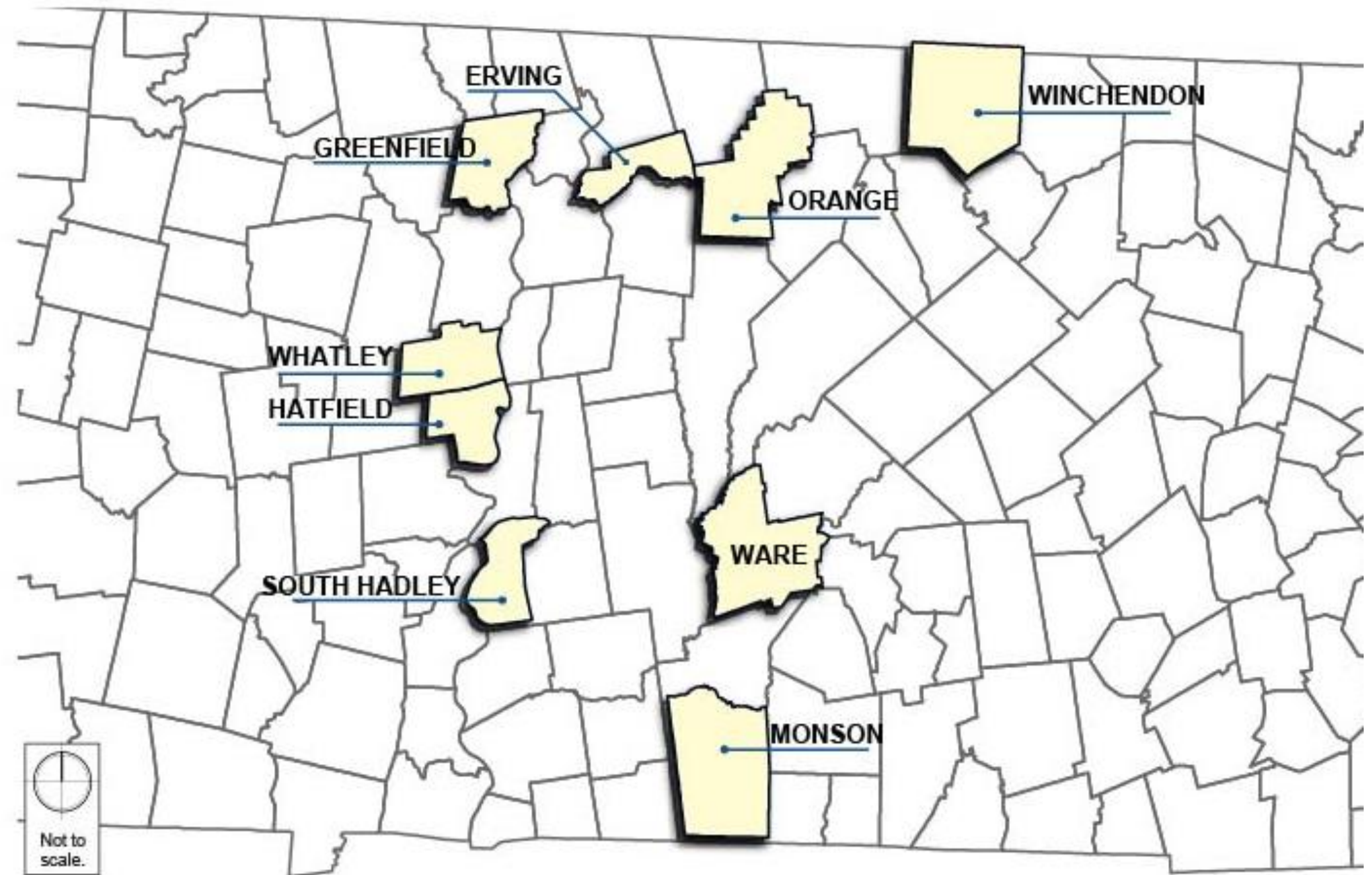
- All MassDOT activities, including public meetings, are free of discrimination.
- MassDOT complies with all federal and state civil rights requirements preventing discrimination based on sex, race, color, ancestry, national origin (limited English proficiency), religion, creed, gender, sexual orientation, 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.

**Thank you for joining our meeting. We appreciate your participation!**



# Agenda

- 01 Tonight's Panelists
- 02 Public Outreach
- 03 Project Purpose
- 04 Proposed Improvements
- 05 Right-of-Way
- 06 Environmental Permitting
- 07 Construction Process & Impacts
- 08 Next Steps
- 09 Questions & Discussions



# Panelists

## MassDOT

- Greg Frazier, Project Manager
- Paula Simmons, P.E., District 2 Project Development Engineer
- Laura Hanson, P.E., District 2 Projects Engineer
- Angela Steinman, Right-of-Way Bureau
- Kit McLewee, Producer and Facilitator
- Kayla Sousa, Producer and Facilitator

## Howard Stein Hudson

- Daniel Nelson, P.E., Roadway Technical Leader
- Jason Roose, Project Manager
- Taylor Miller, Community Engagement

## Arlington Typing & Mailing

- David Fraser, Verbatim Transcriptionist



# Public Outreach

## Newspaper

- The Recorder
- The Republican
- The Reminder
- The Gardner

## MassDOT Social Media

- Facebook
- Twitter

Thanks to the following for sending notice of this meeting:

- Pioneer Valley Planning Commission
- Montachusett Metro Planning Organization
- Franklin Regional Council of Governments
- Erving Council on Aging
- Greenfield Council on Aging
- Greenfield Disability Commission



# How did we get here?







**Why was this  
project  
initiated?**



## Project Need

Existing pedestrian curb ramps may not be ADA (Americans with Disabilities Act)-compliant for one or more of the following reasons:

- Surface material condition
- Vertical alignment
- Level landing or turning space size
- Running slope or cross slope
- Missing detectable warning panel
- Missing reciprocal ramp
- Physical obstructions







**What do we  
want to  
accomplish?**



## Project Objectives

- Improve safety
- Improve mobility
- Improve pedestrian connectivity
- Provide better crosswalk visibility
- Remove obstructions
- Meet ADA compliance
- Minimize ROW (Right-of-Way) impacts







**What is the  
proposed  
design?**



# Intersections by Municipality

MUNICIPALITY	LOCATION
ERVING	NORTHFIELD ROAD (ROUTE 63) AT SEMB DRIVE
ERVING	RIVER STREET, GUNN STREET, LESTER STREET, AND BRIDGE STREET
GREENFIELD	DEERFIELD STREET (ROUTE 5 & 10) AT WASHINGTON STREET
GREENFIELD	DEERFIELD STREET (ROUTE 5 & 10) AT PETTY PLAIN ROAD
GREENFIELD	DEERFIELD STREET (ROUTE 5 & 10) AT WASHINGTON STREET
GREENFIELD	LOG PLAIN ROAD AT BOSTON & MAINE RAILROAD
GREENFIELD	WISDOM WAY AT I-91
GREENFIELD	WOODARD ROAD (MOHAWK TRAIL)
HATFIELD	WEST STREET (ROUTE 5 & 10) AT MOUNTAIN DRIVE
HATFIELD	CHESTNUT STREET NEAR I-91
HATFIELD	ROUTE 5 & ROUTE 10 NEAR I-91
HATFIELD	ELM STREET NEAR I-91
HATFIELD	MOUNTAIN DRIVE NEAR I-91

# Intersections by Municipality

MUNICIPALITY	LOCATION
MONSON	MAIN STREET (ROUTE 32) AT WALES ROAD
MONSON	LOWER PALMER ROAD (ROUTE 32) AT COUNTRY CLUB DRIVE
MONSON	LOWER PALMER ROAD (ROUTE 32) AT QUABOAG HEIGHTS
MONSON	MAIN STREET (ROUTE 32) AT KING AVENUE
MONSON	LOWER PALMER ROAD (ROUTE 32)
MONSON	MAIN STREET (ROUTE 32) AT GREEN STREET
MONSON	LOWER PALMER ROAD (ROUTE 32) AT BETHANY ROAD
MONSON	BRIDGE STREET AT CENTRAL VERMONT RAILWAY, INC.
ORANGE	EAST MAIN STREET (ROUTE 2A) AT WHEELER AVENUE
ORANGE	SOUTH MAIN STREET (ROUTE 122) AT BURRILL AVENUE & GAY STREET
ORANGE	SOUTH MAIN STREET (ROUTE 122) AT WATER STREET
ORANGE	SOUTH MAIN STREET (ROUTE 122) OVER ROUTE 2
ORANGE	SOUTH MAIN STREET (ROUTE 122) AT DEPOT STREET

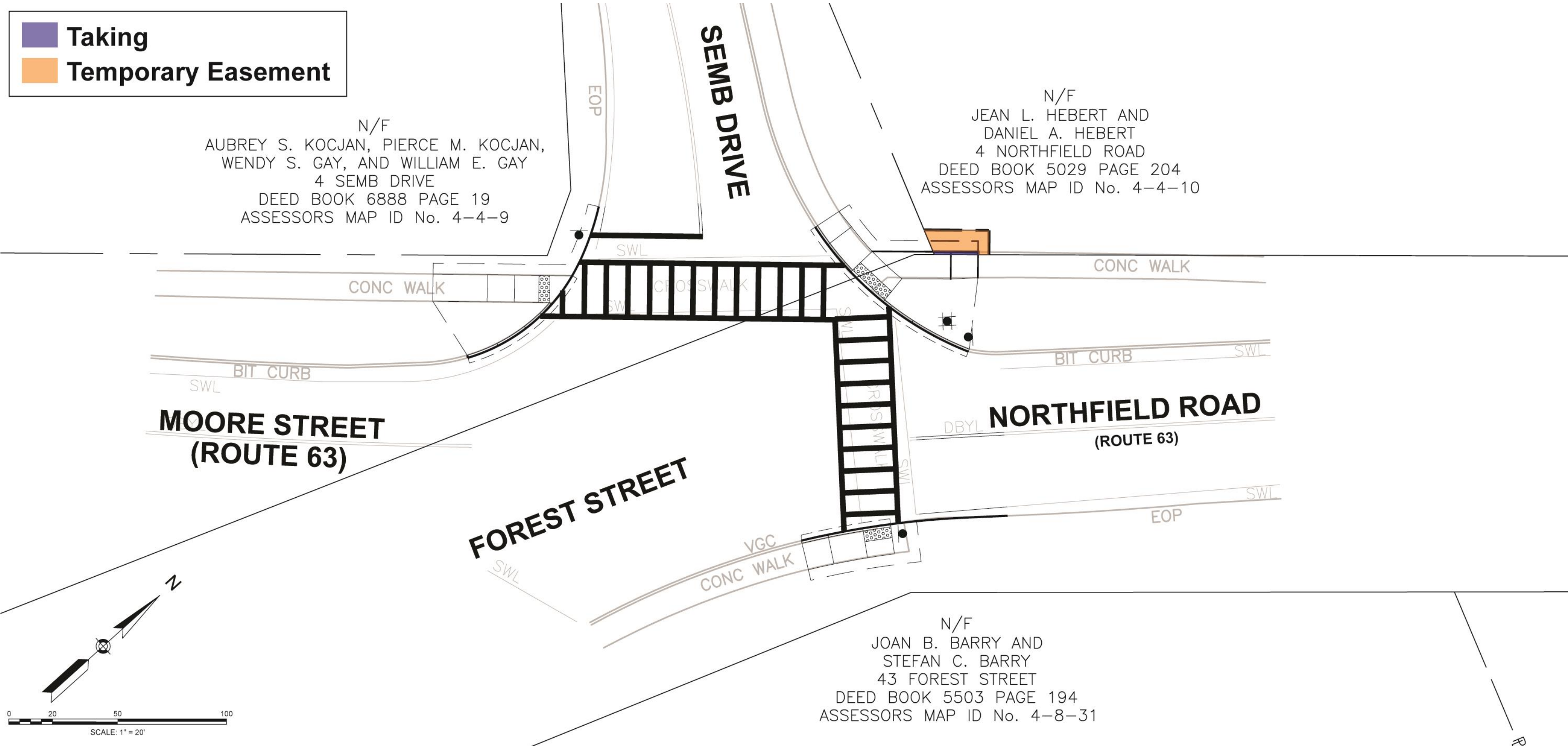


# Intersections by Municipality

MUNICIPALITY	LOCATION
SOUTH HADLEY	GRANBY ROAD (ROUTE 202) AT NEWTON STREET (ROUTE 116)
SOUTH HADLEY	GRANBY ROAD (ROUTE 202) AT CENTRAL AVENUE
SOUTH HADLEY	GRANBY ROAD (ROUTE 202) AT NEWTON STREET (ROUTE 116)
WARE	WEST MAIN STREET (ROUTE 9) AT BARNES STREET
WARE	WEST MAIN STREET (ROUTE 9) NORTH OF VERNON STREET
WARE	WEST MAIN STREET (ROUTE 9) AT CLINTON STREET
WHATELY	DEPOT ROAD OVER I-91
WHATELY	STATE ROAD (ROUTE 5 & 10) NEAR LASALLE DRIVE
WHATELY	STATE ROAD (ROUTE 5 & 10) NEAR OLD STATE ROAD
WINCHENDON	MAIN STREET (ROUTE 202) AT ALGER STREET & HALL STREET
WINCHENDON	MAIN STREET (ROUTE 202) AT BENJAMIN STREET & RIVER STREET
WINCHENDON	MAIN STREET (ROUTE 202) AT WHITNEY STREET
WINCHENDON	MAIN STREET (ROUTE 202) AT BROWN STREET

Erving

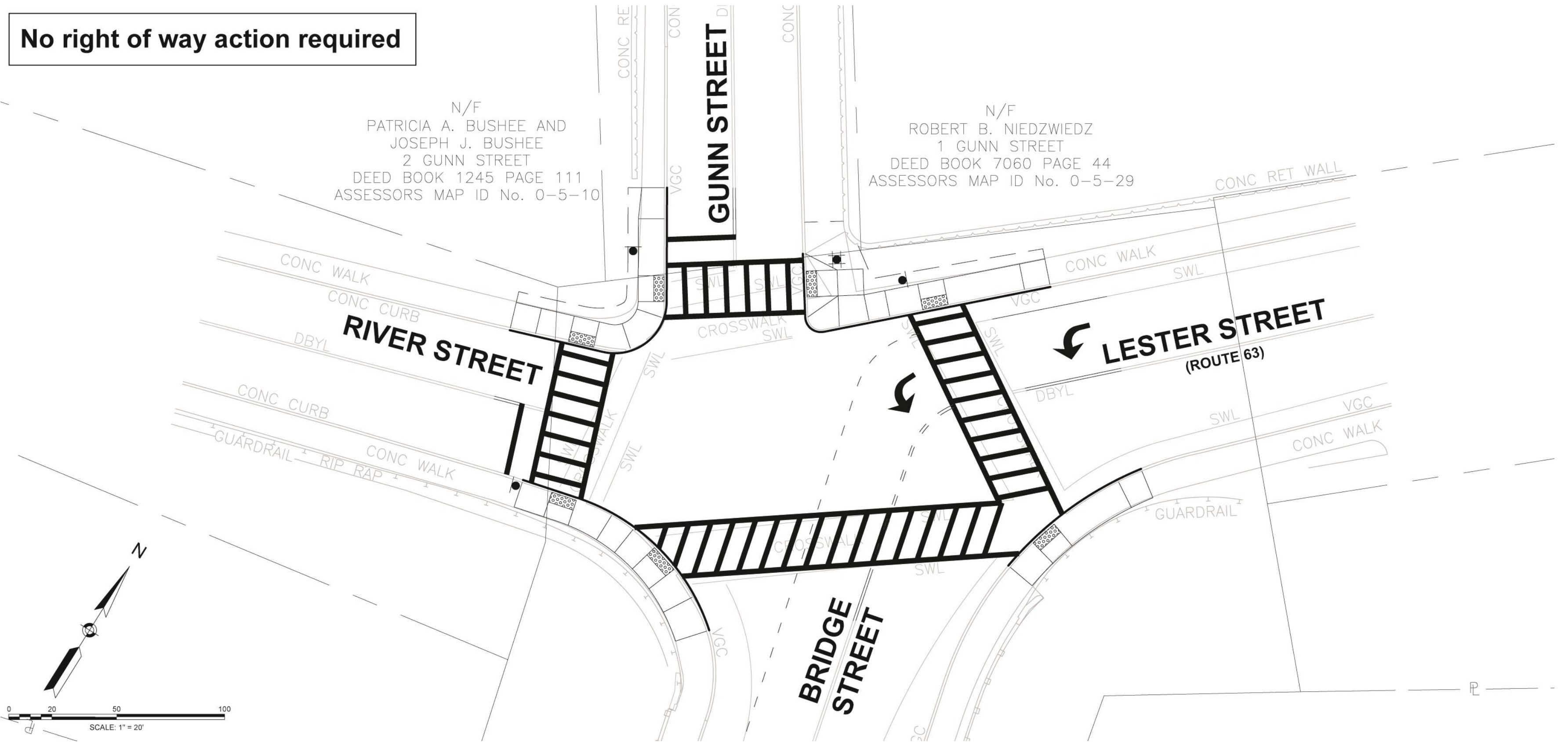
Northfield Road (Route 63) at Semb Drive



Erving

River Street, Gunn Street, Lester Street, and Bridge Street

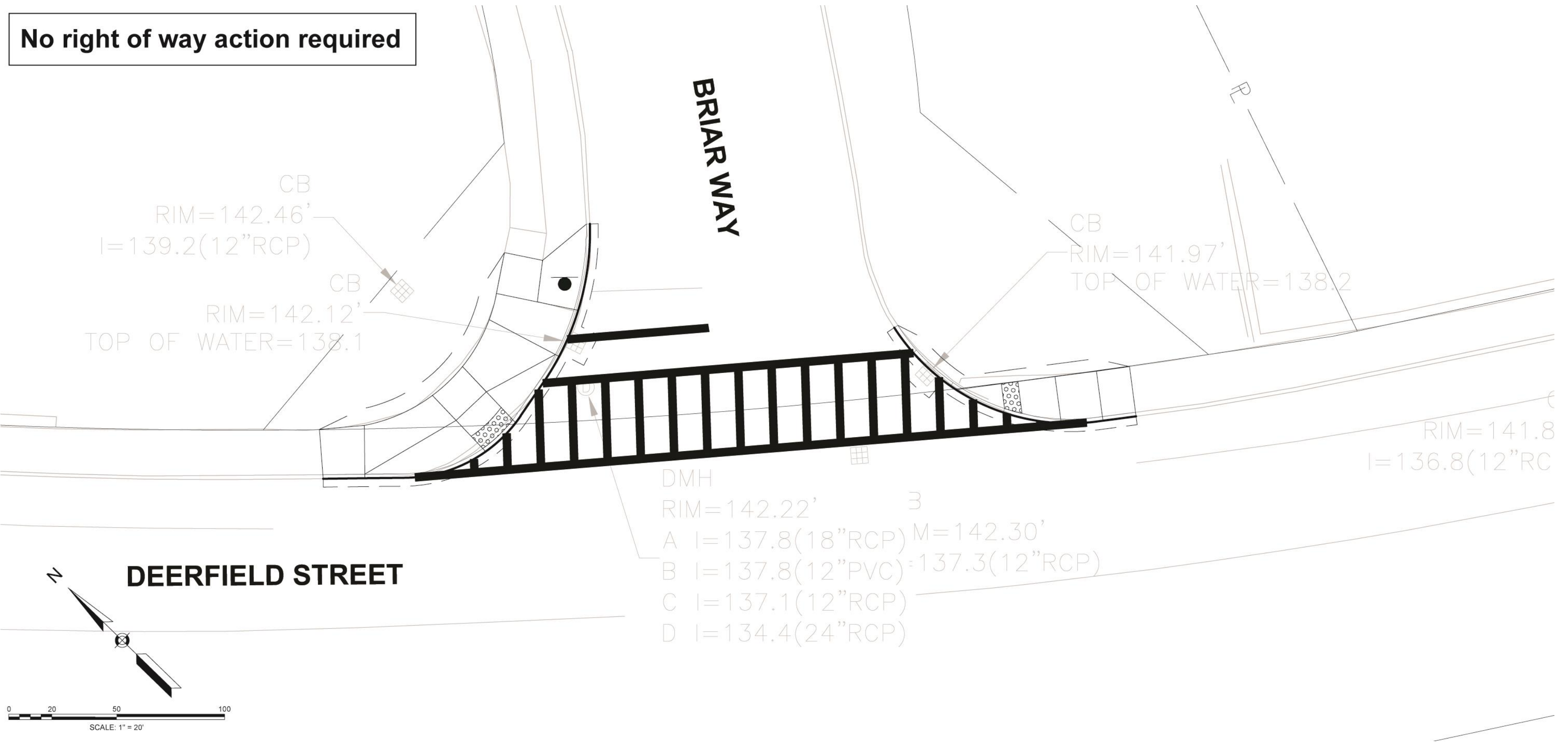
No right of way action required



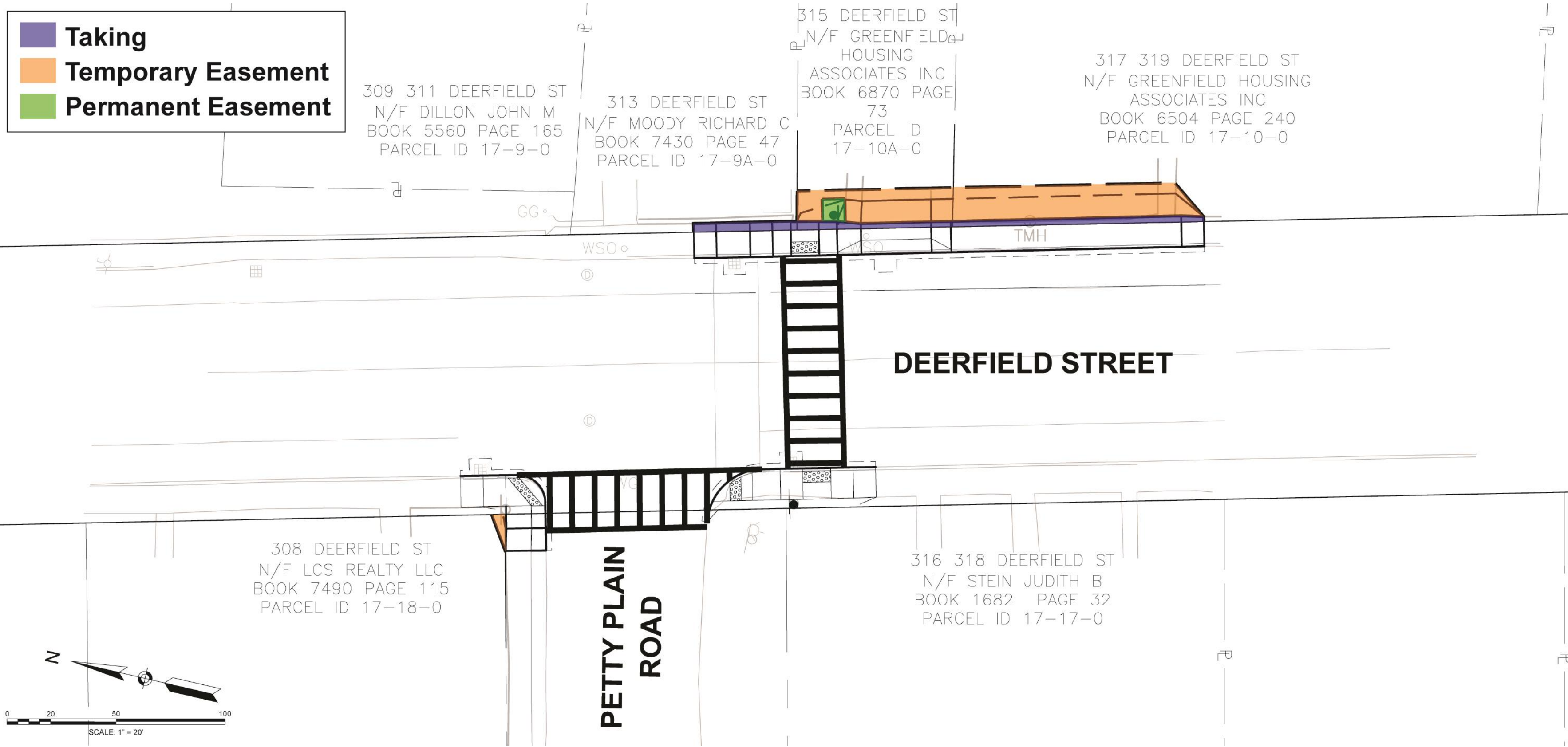


**Greenfield** Deerfield Street (Route 5 & 10) and Briar Way

No right of way action required

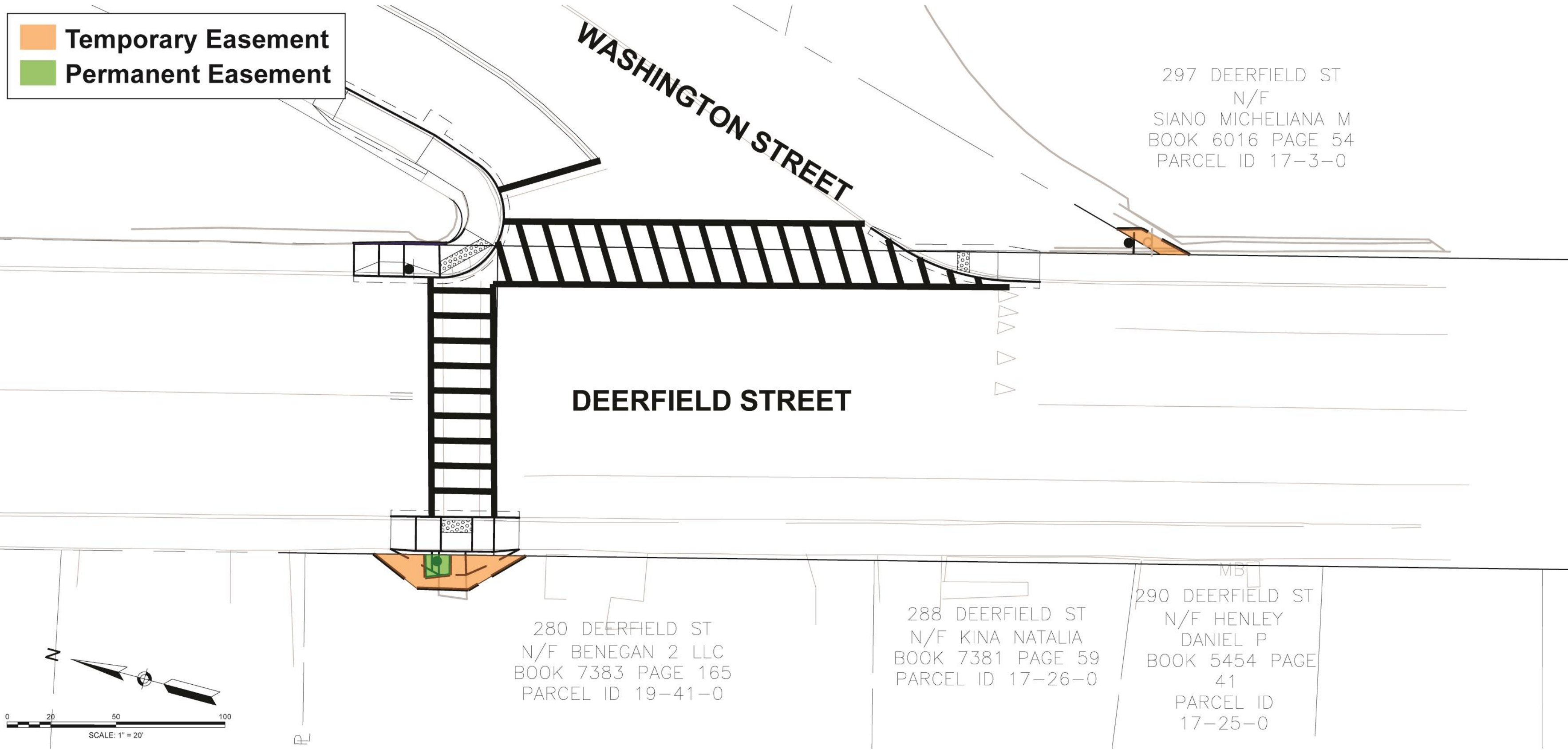


Greenfield Deerfield Street (Route 5 & 10) at Petty Plain Road



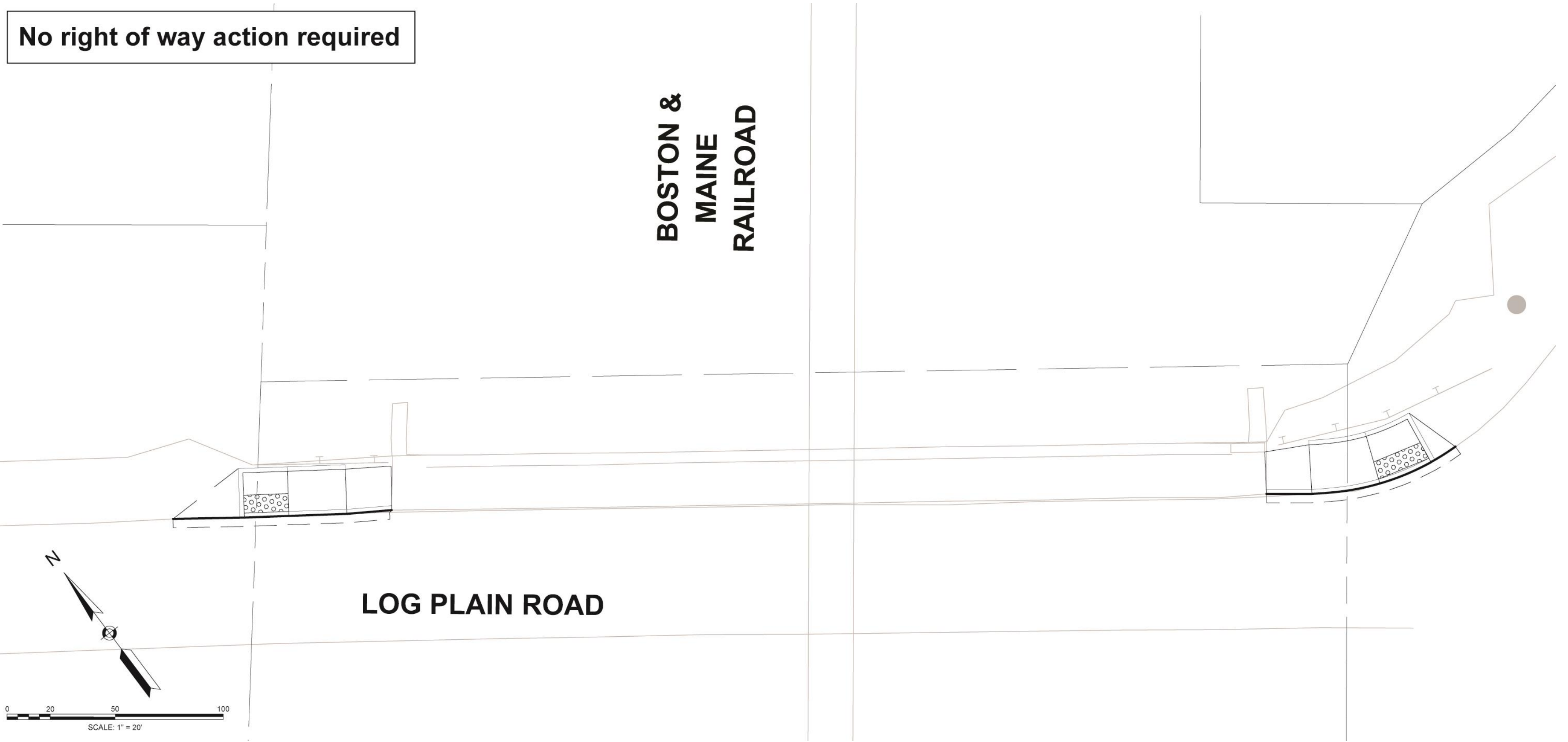


**Greenfield**    Deerfield Street (Route 5 & 10) at Washington Street





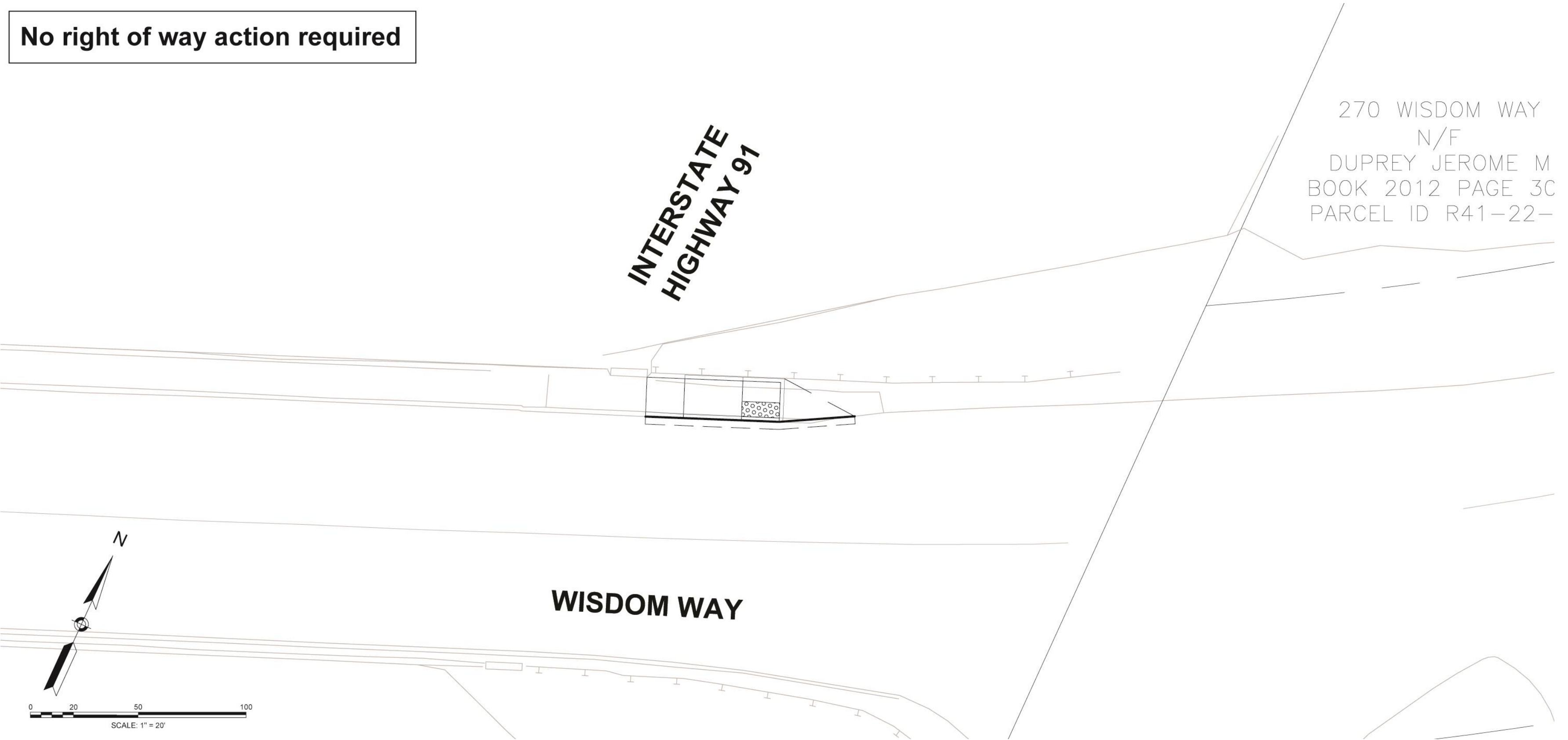
**Greenfield** Log Plain Road at Boston & Maine Railroad





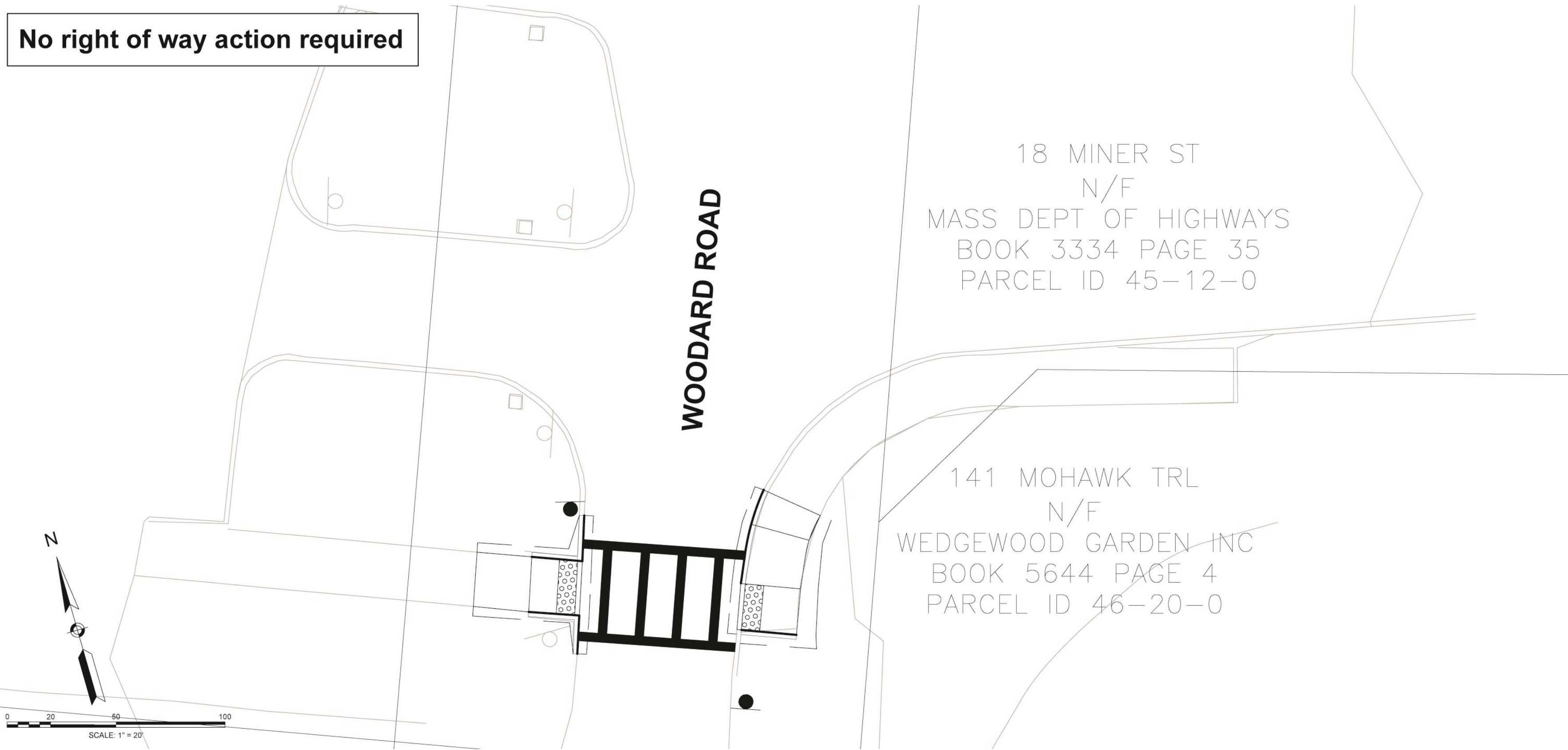
**Greenfield**    Wisdom Way at I-91

No right of way action required



**Greenfield** Woodard Road (Mohawk Trail)

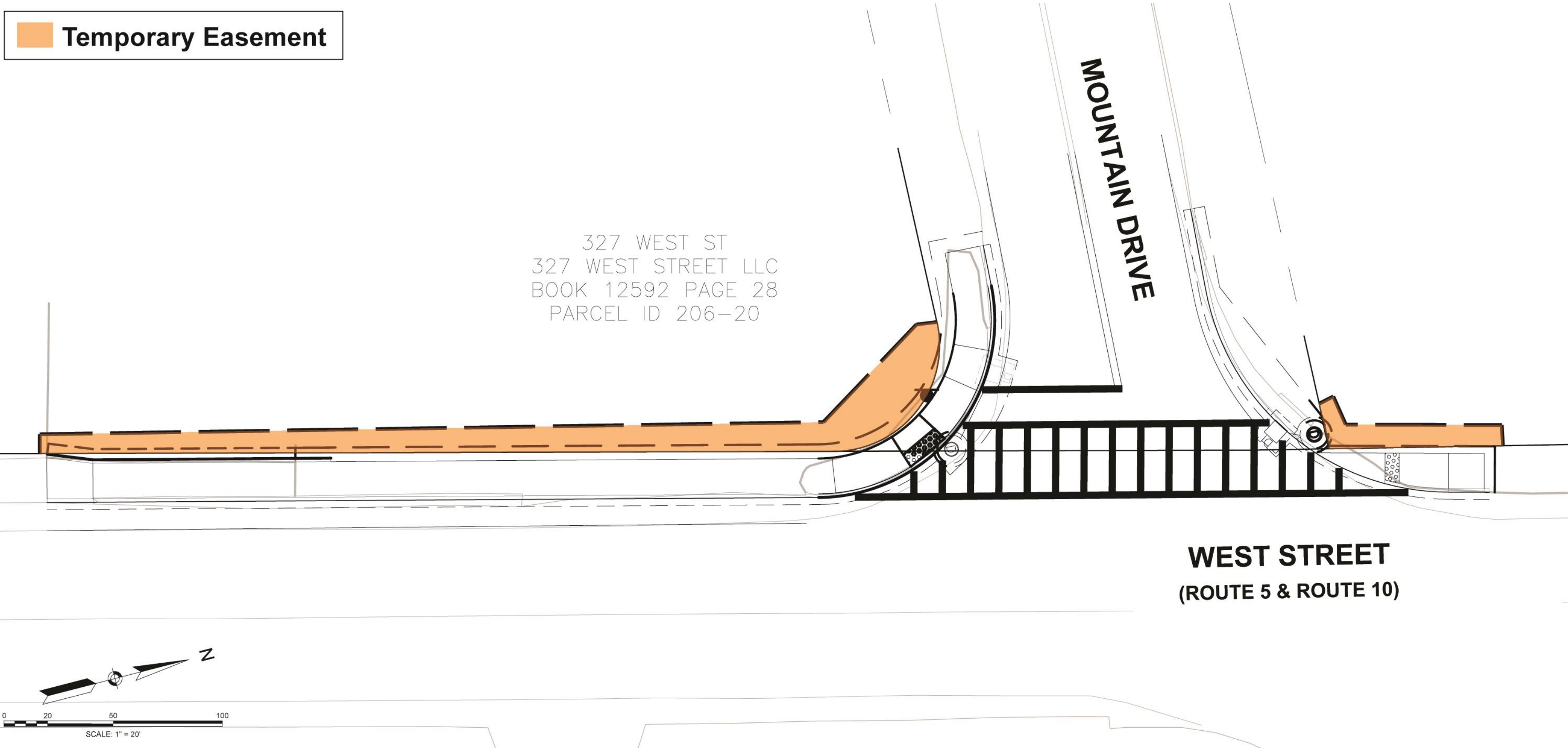
No right of way action required





**Hatfield**      West Street (Route 5 & 10) at Mountain Drive

 **Temporary Easement**



**Hatfield**      Chestnut Street near I-91

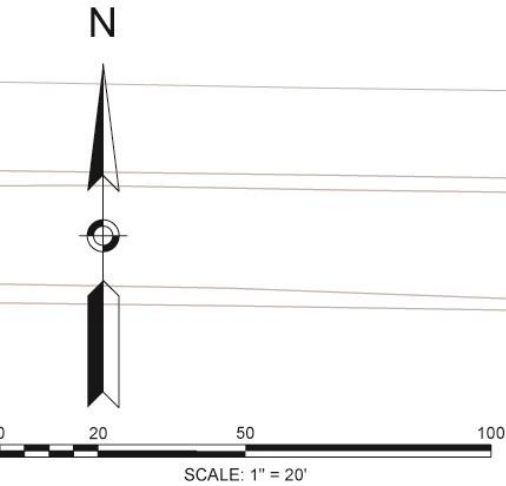
No right of way action required

CHESTNUT STREET

INTERSTATE  
ROUTE 91



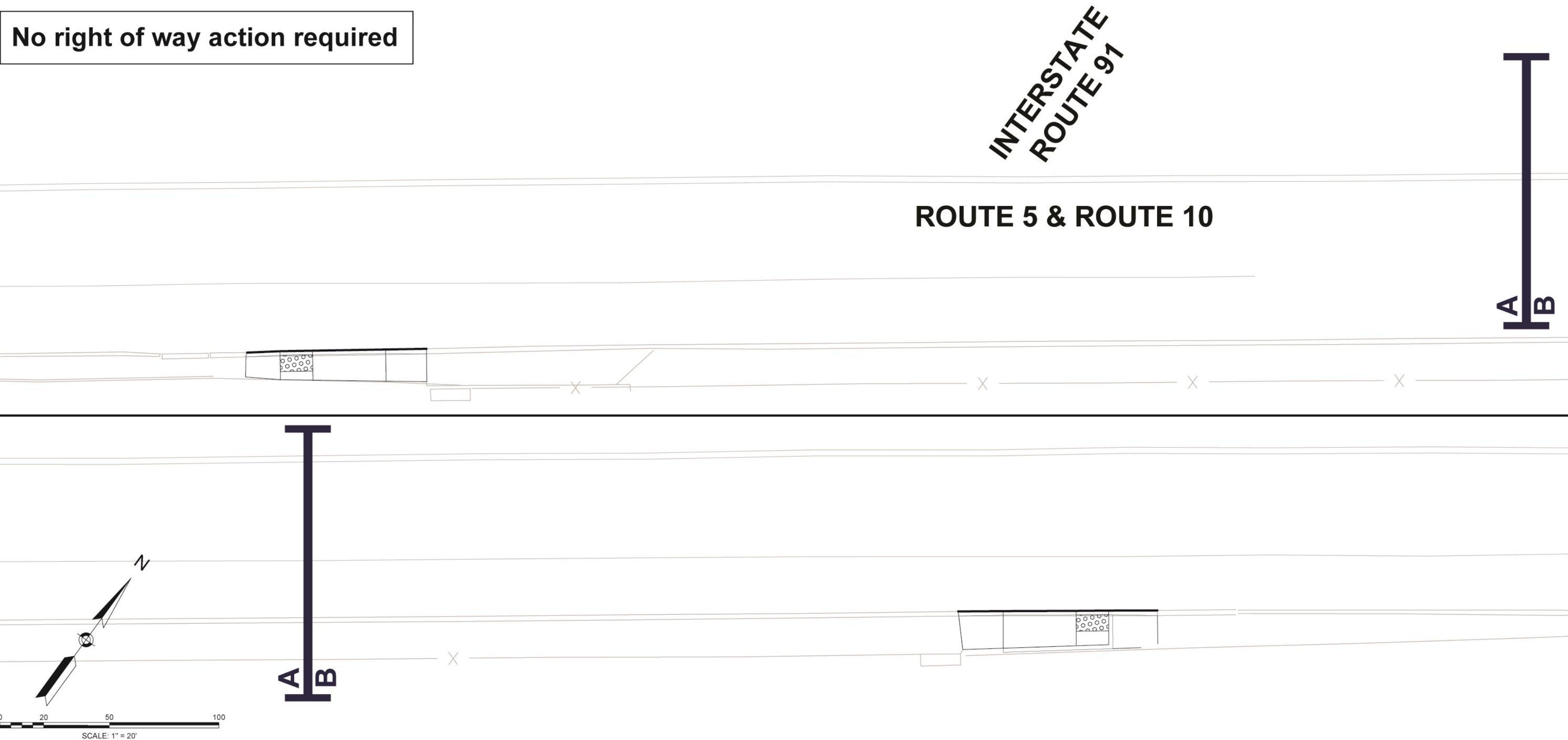
CHESTNUT STREET





**Hatfield**      Route 5 & Route 10 near I-91

No right of way action required



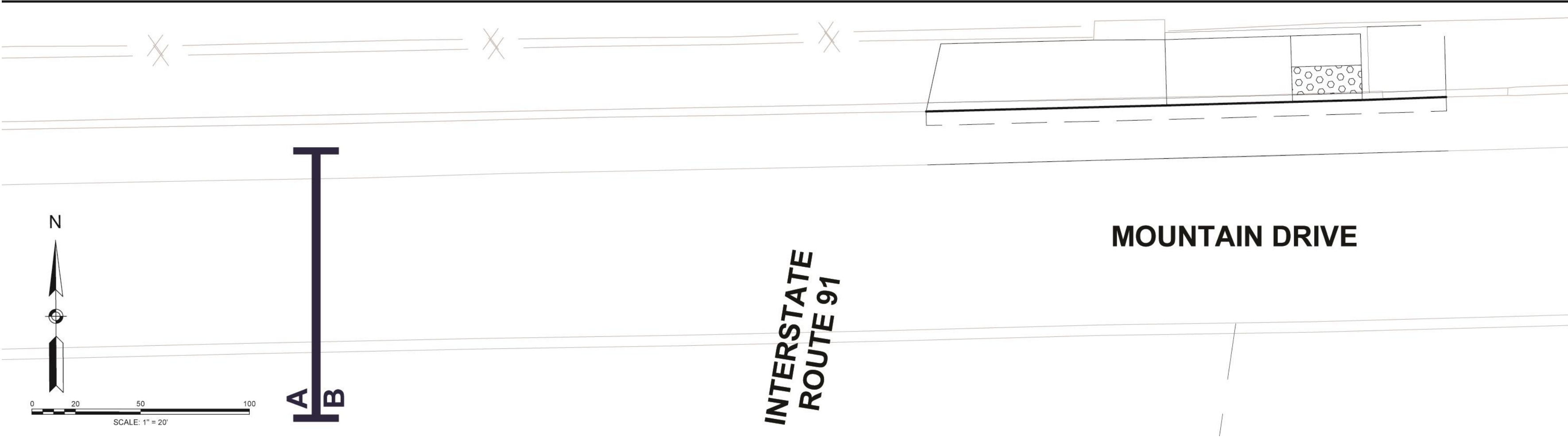
**Hatfield**      Elm Street near I-91





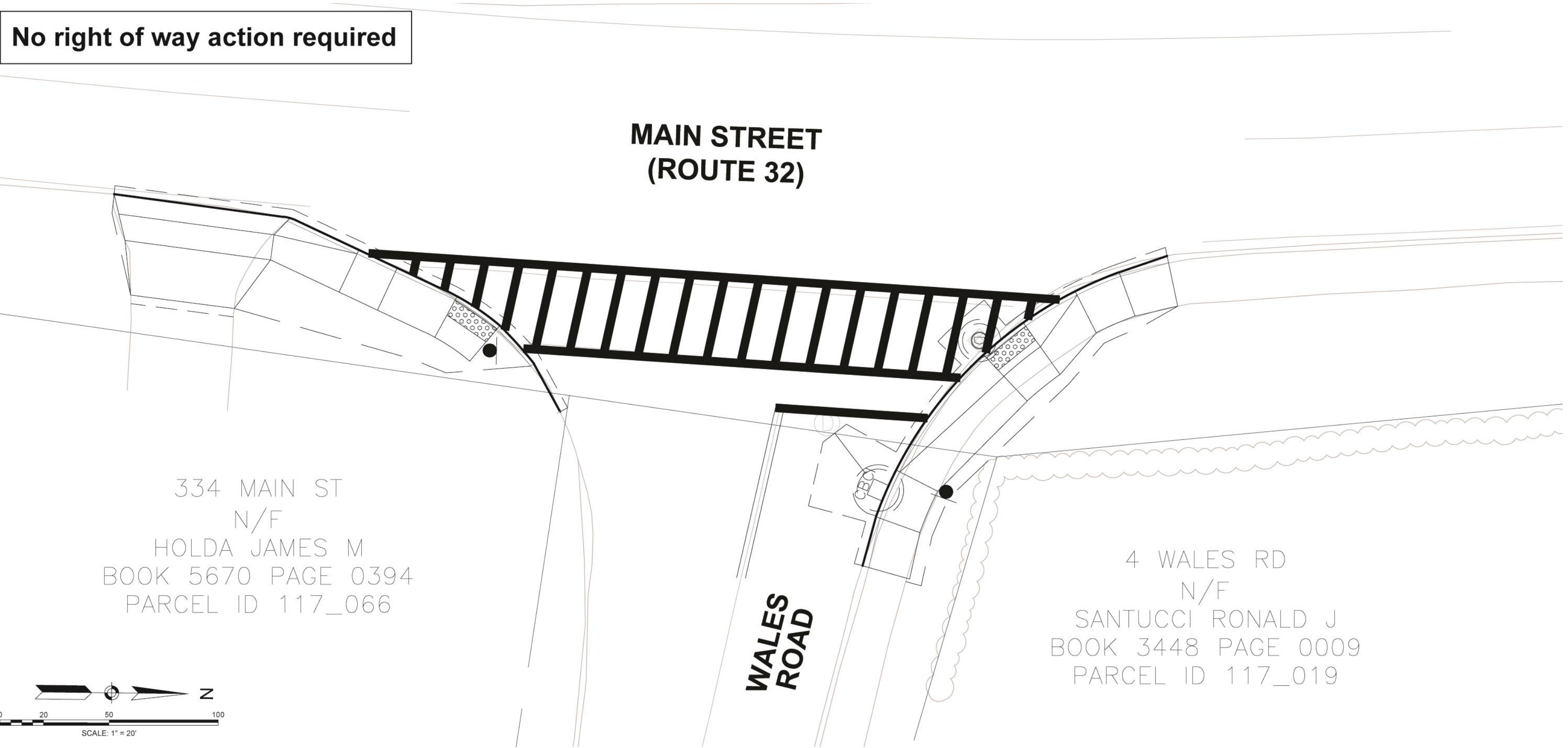
**Hatfield** Mountain Drive near I-91

No right of way action required



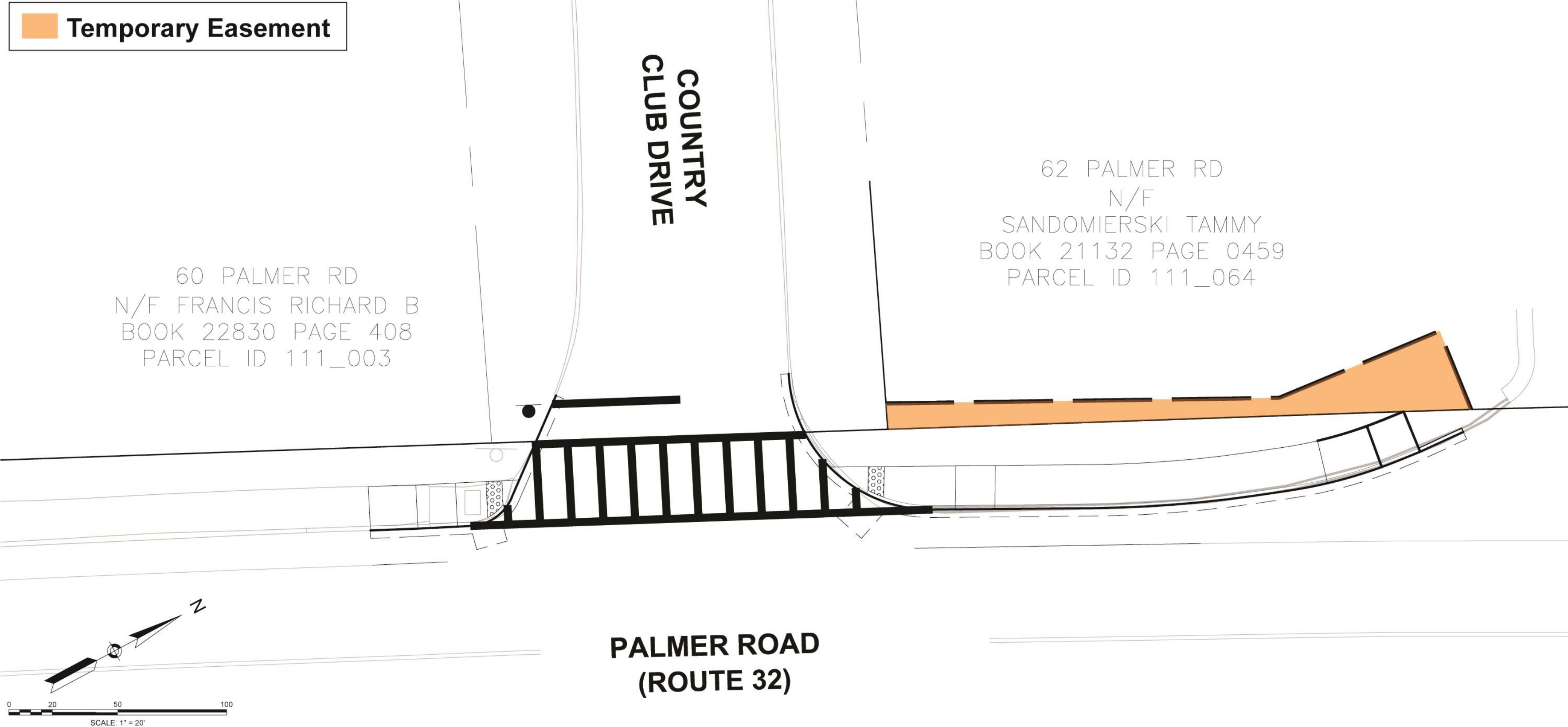
**Monson**      Main Street (Route 32) at Wales Road

No right of way action required

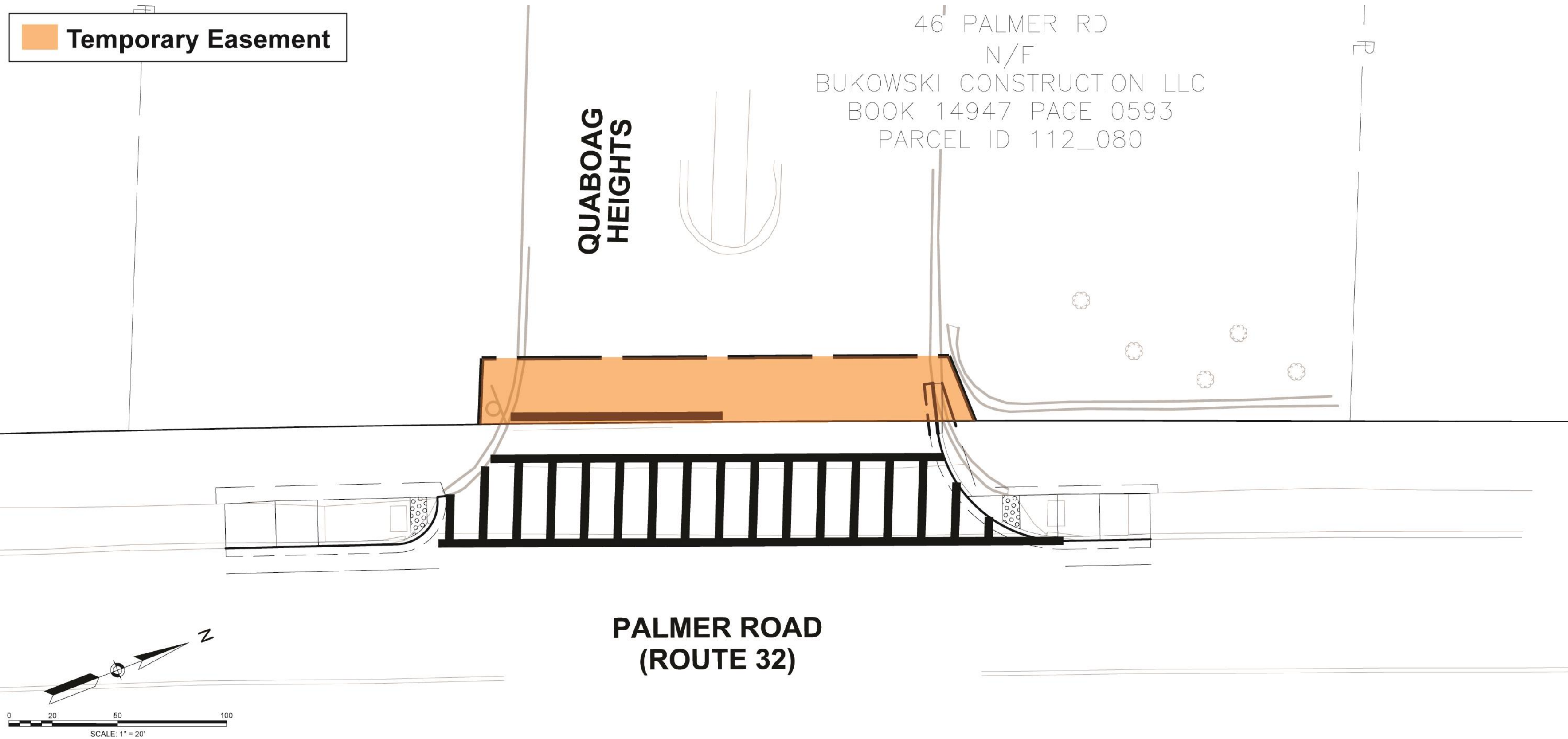




**Monson** Palmer Road (Route 32) at Country Club Drive



**Monson** Palmer Road (Route 32) at Quaboag Heights

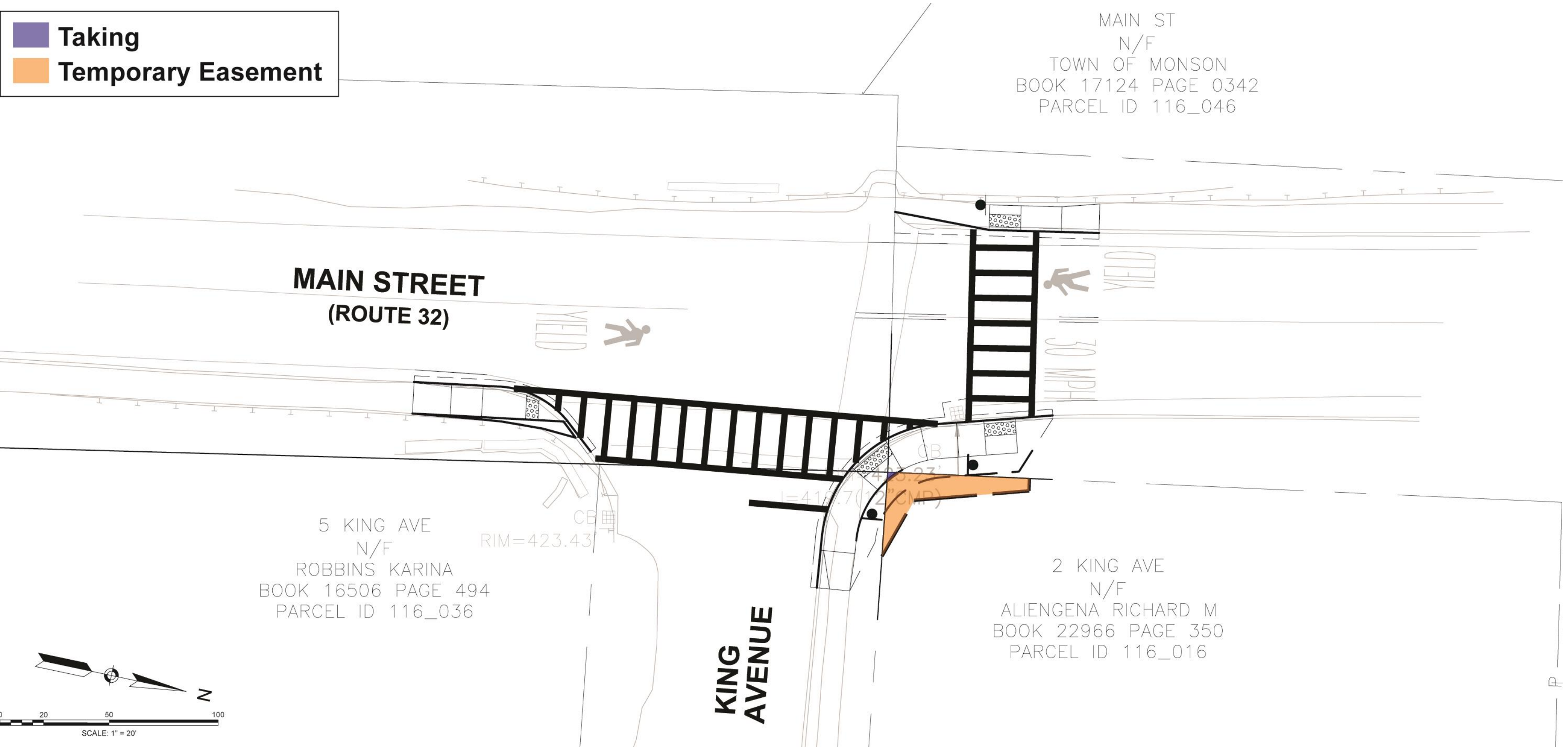




Monson Main Street (Route 32) at King Avenue

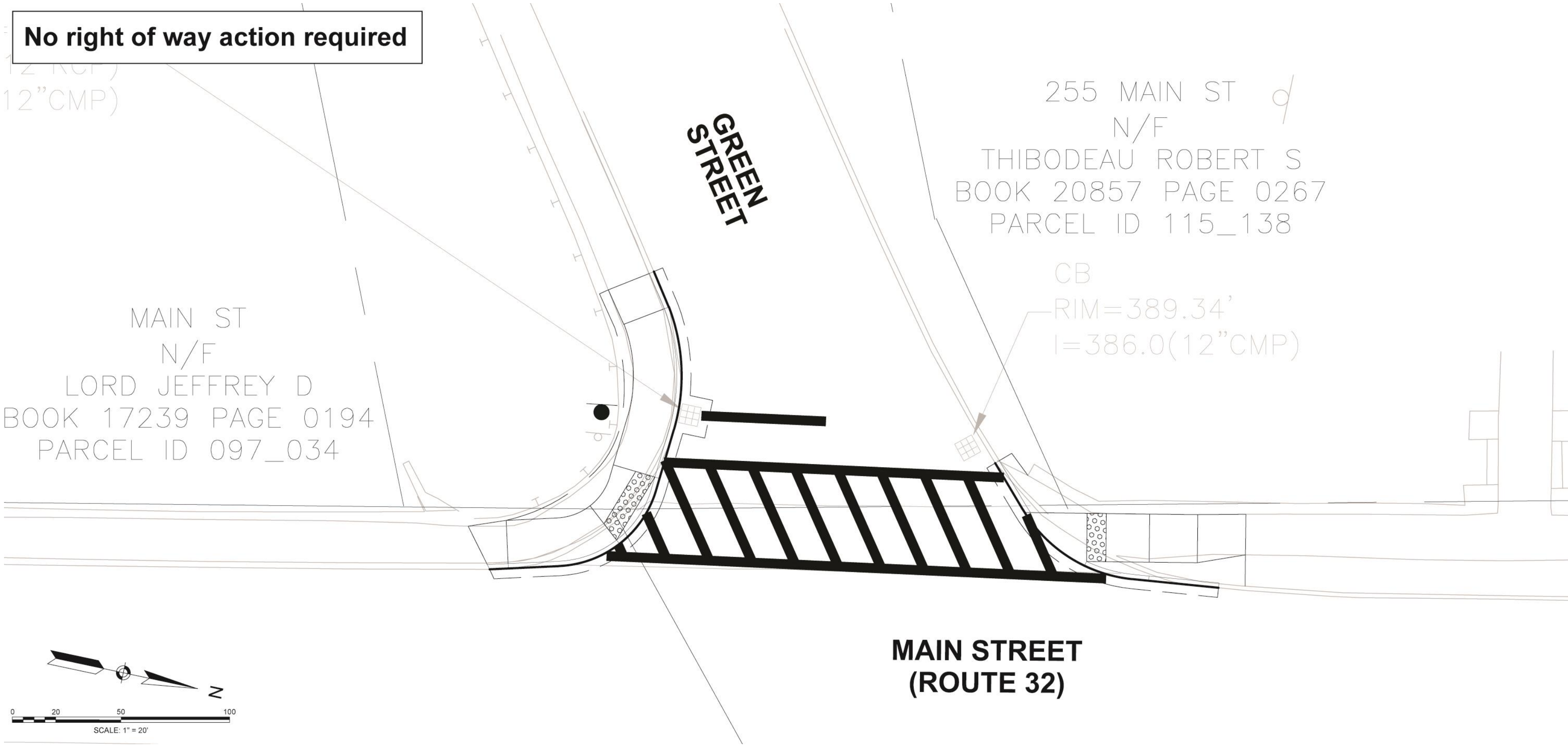
Taking

Temporary Easement



Monson Main Street (Route 32) at Green Street

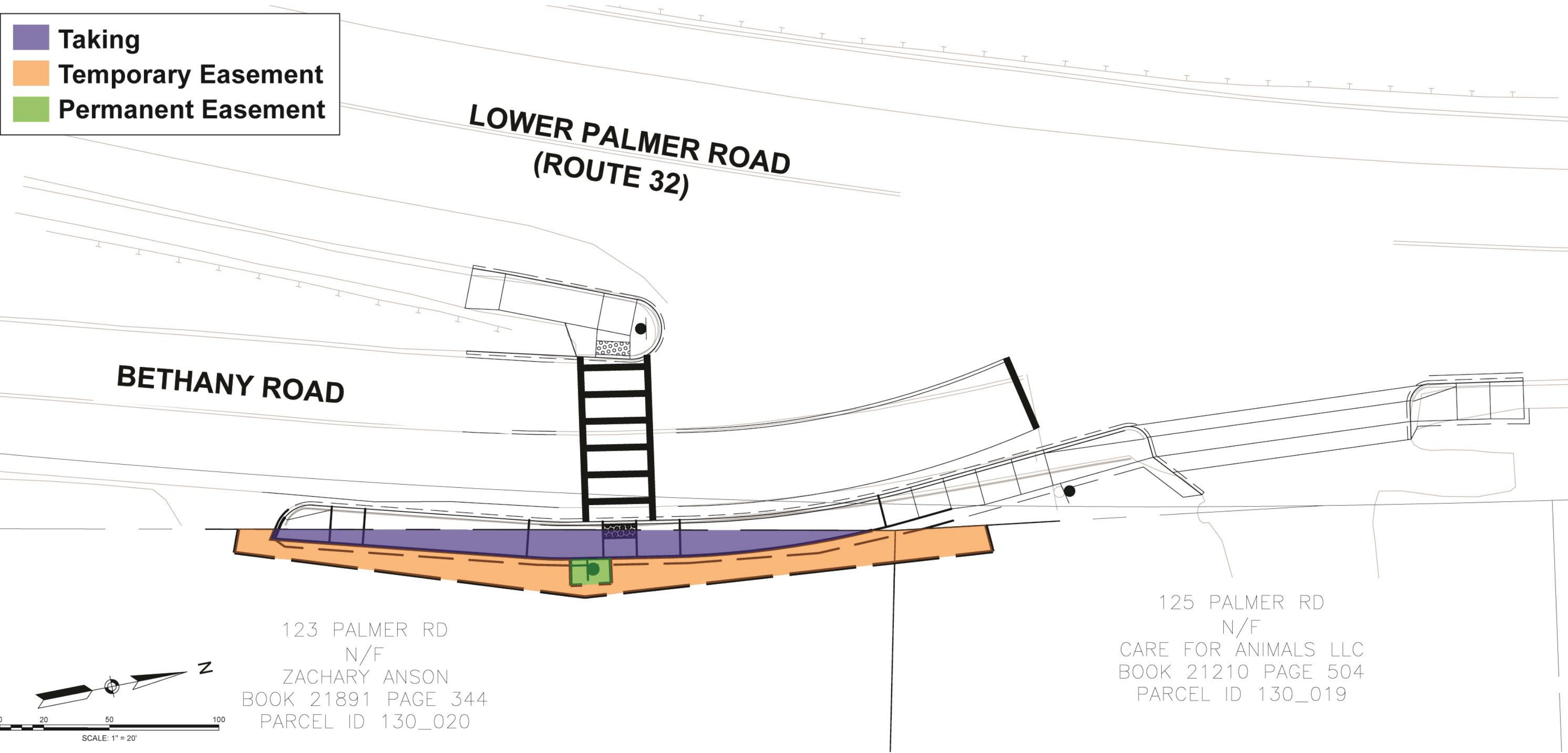
No right of way action required





**Monson** Lower Palmer Road (Route 32) at Bethany Road

- Taking
- Temporary Easement
- Permanent Easement



**Monson** Bridge Street at Central Vermont Railway, Inc.

### No right of way action required

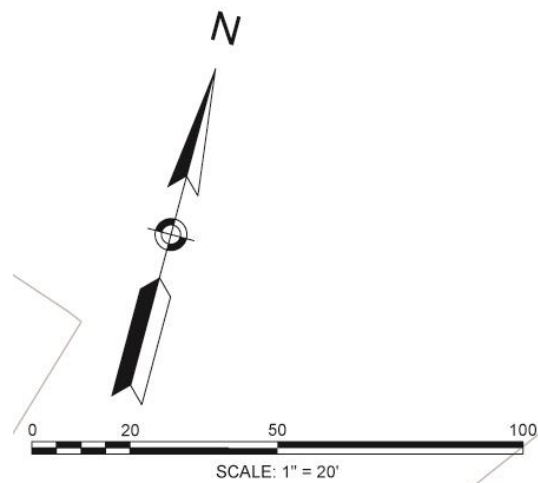
9 BRIDGE ST  
N/F  
DOOLEY JAMES  
BOOK 9944 PAGE 0130  
PARCEL ID 115\_003

**CENTRAL  
VERMONT  
RAILWAY, INC.**

3 BRIDGE ST  
N/F  
LOMBARD ALICE L  
BOOK 20863 PAGE 0251  
PARCEL ID 115\_004

**BRIDGE  
STREET**

6-8 BRIDGE ST  
N/F  
ALVES DANIEL J  
BOOK 15306 PAGE 550  
PARCEL ID 115\_178

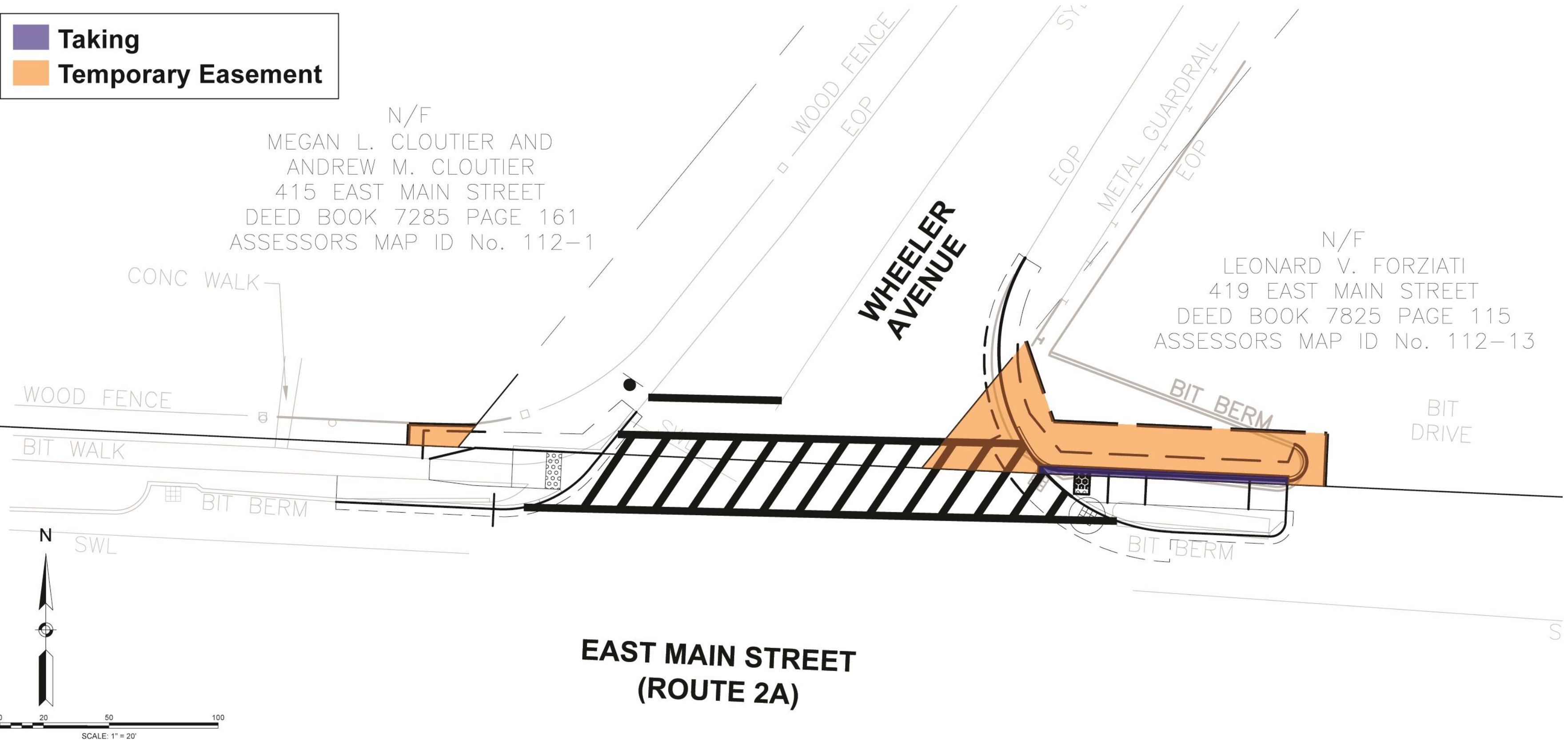




Orange East Main Street (Route 2A) at Wheeler Avenue

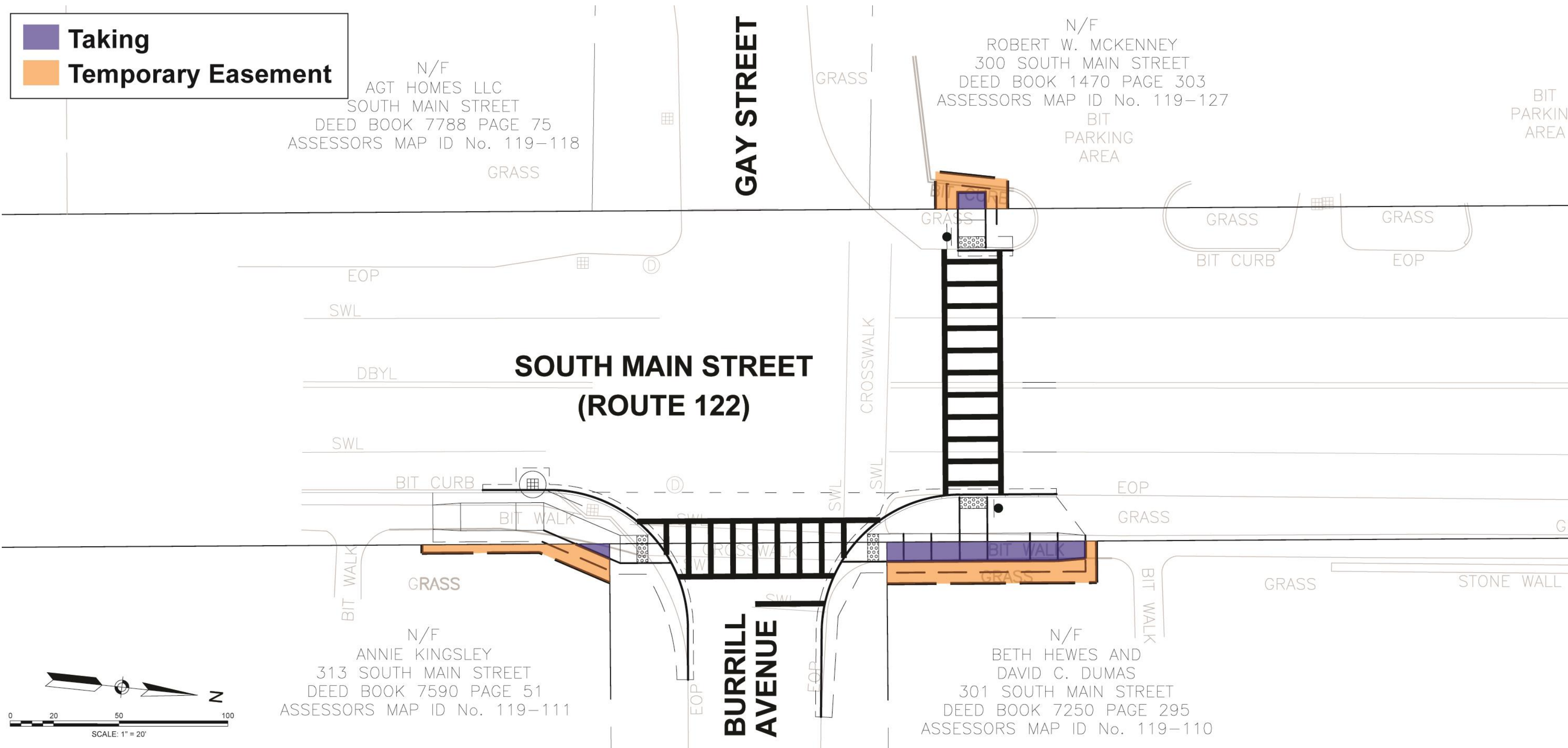
Taking

Temporary Easement



Orange

South Main Street (Route 122) at Burrill Avenue & Gay Street

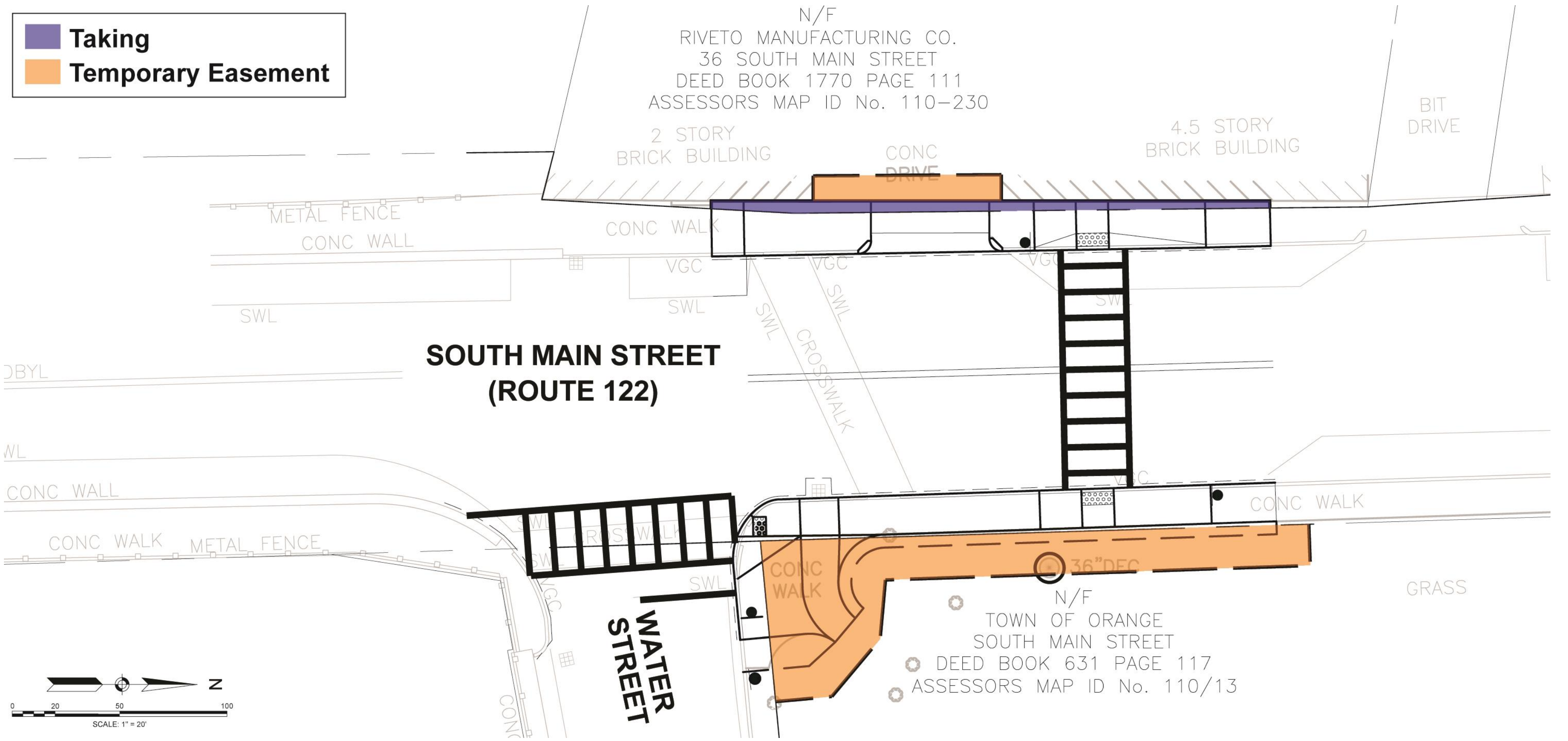




Orange South Main Street (Route 122) at Water Street

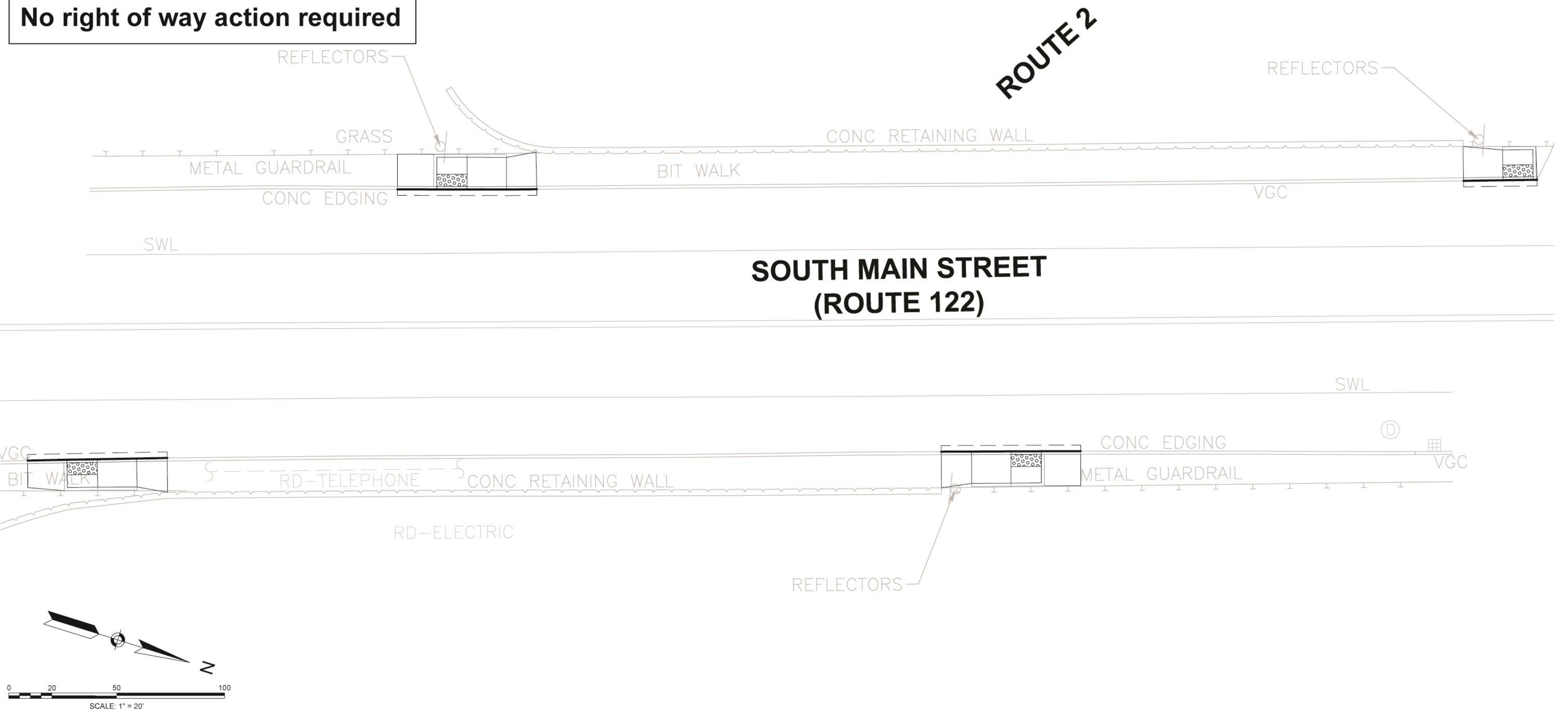
Taking

Temporary Easement



Orange South Main Street (Route 122) over Route 2

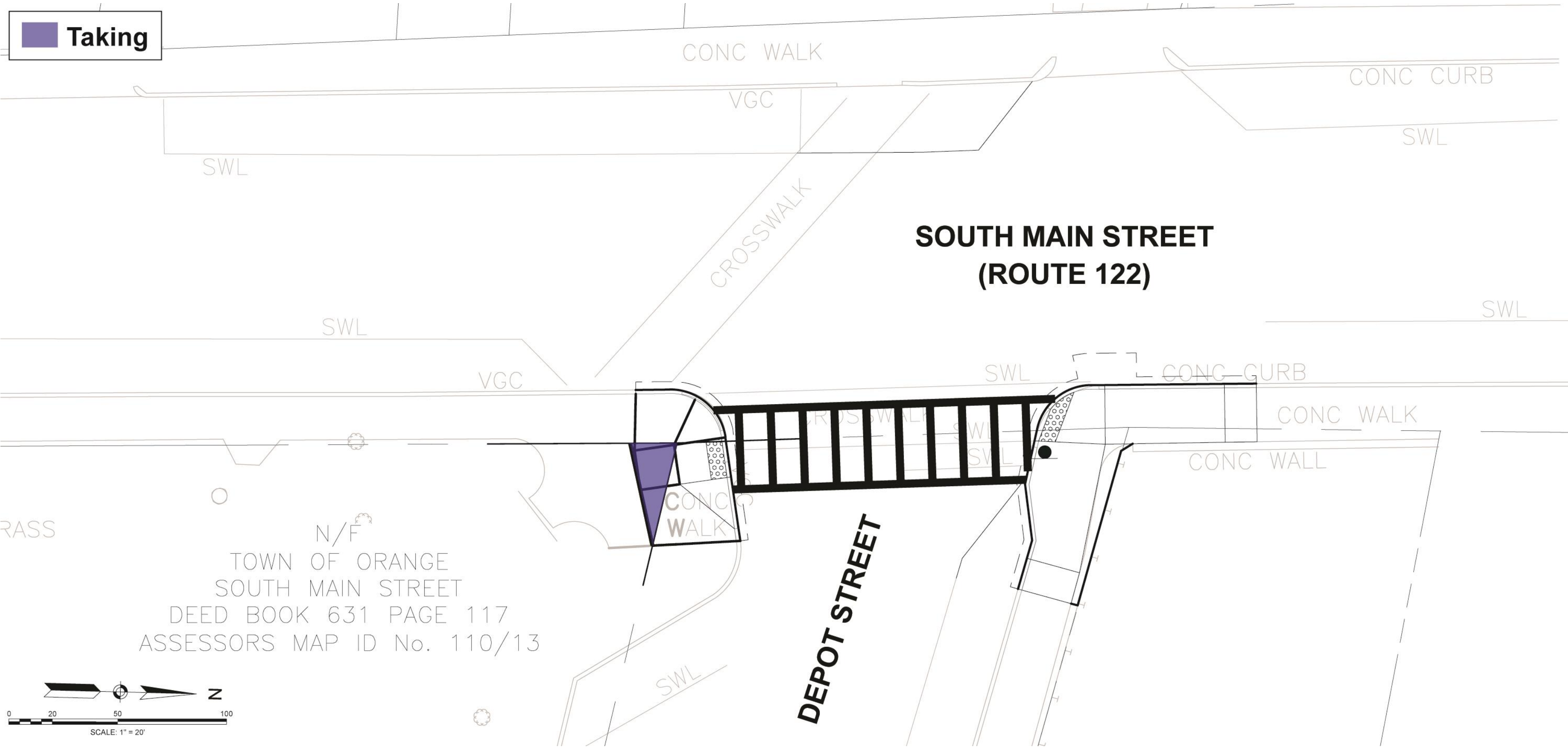
No right of way action required





Orange

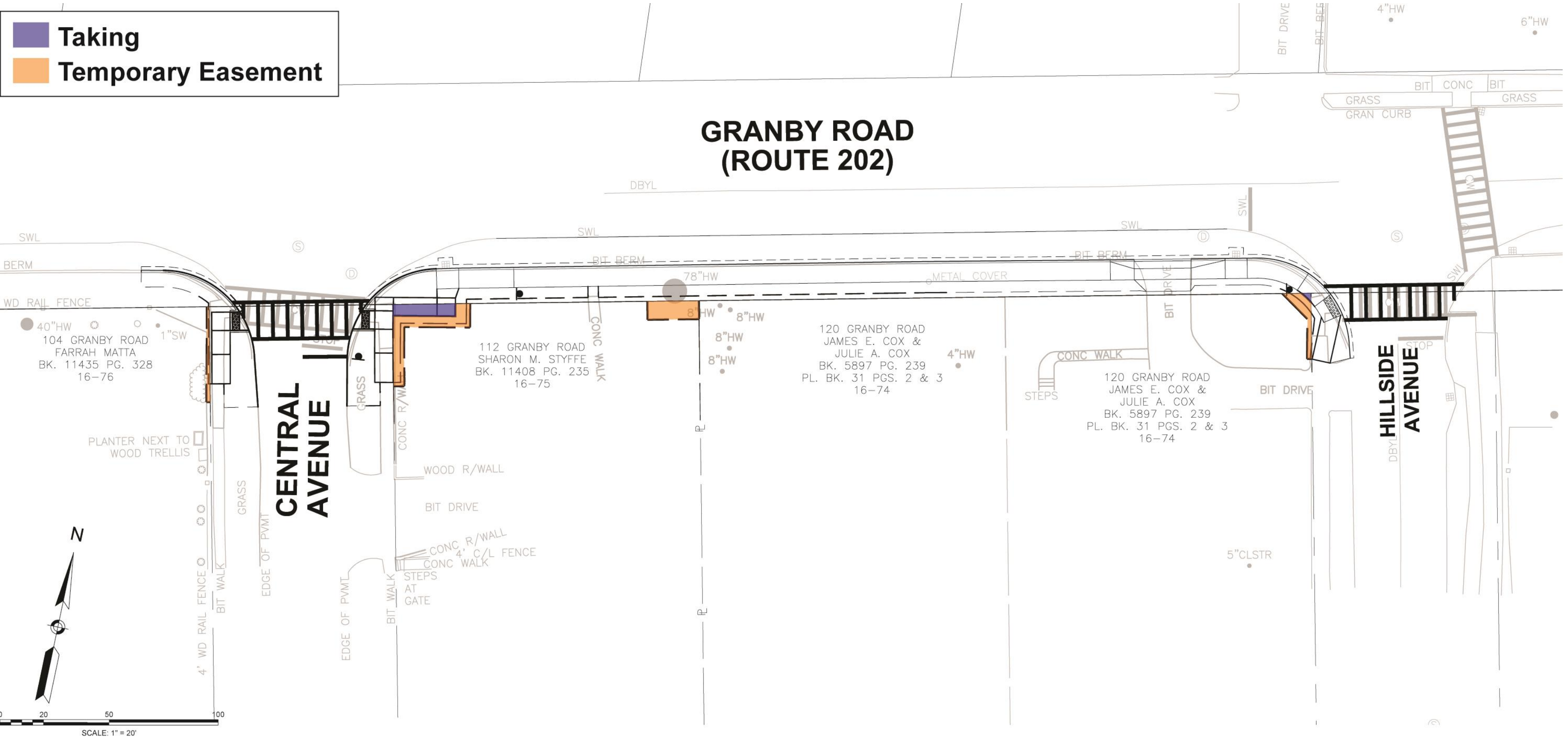
South Main Street (Route 122) at Depot Street



South Hadley Granby Road (Route 202) at Central Avenue

Taking

Temporary Easement

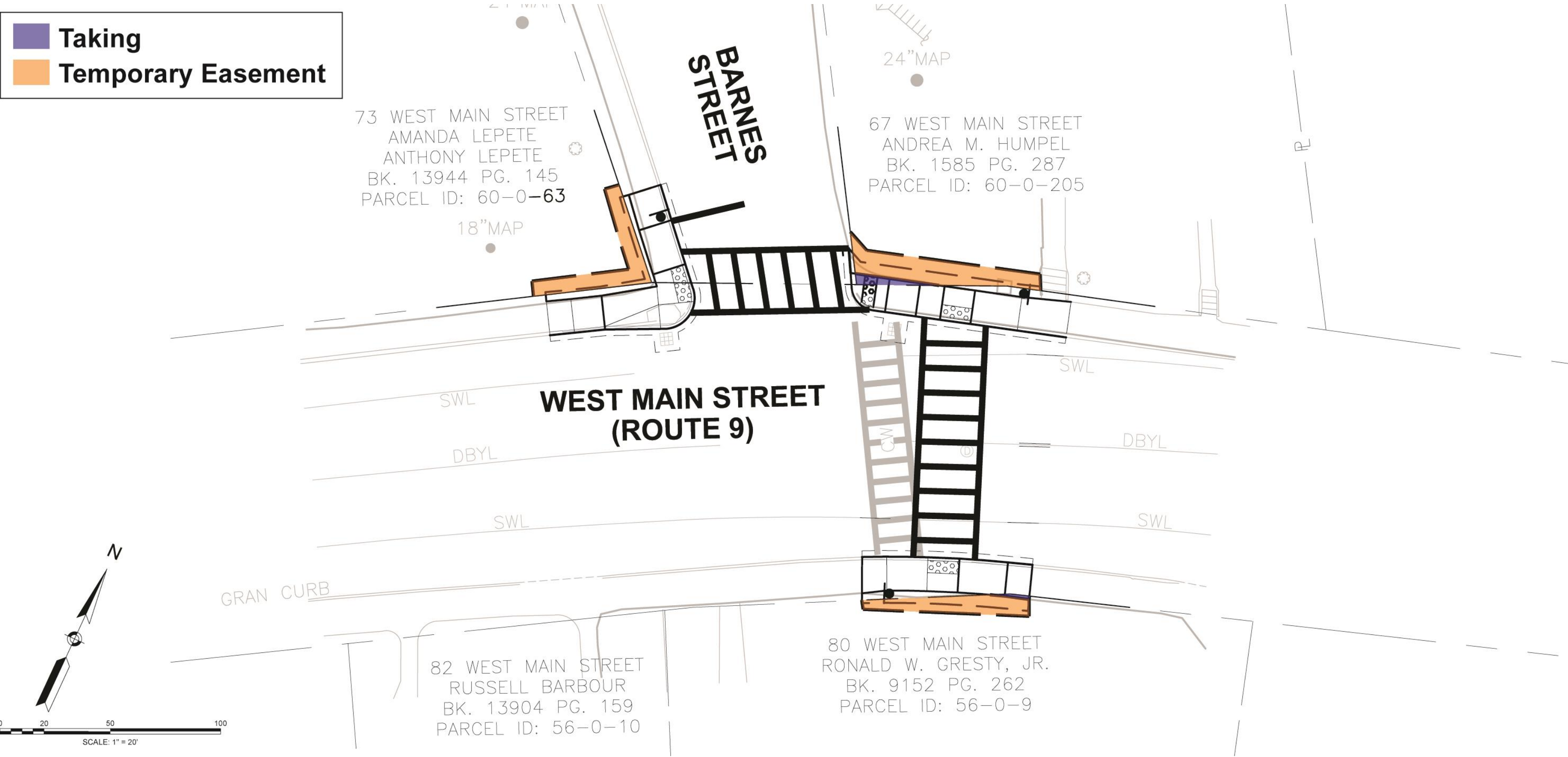




Ware West Main Street (Route 9) at Barnes Street

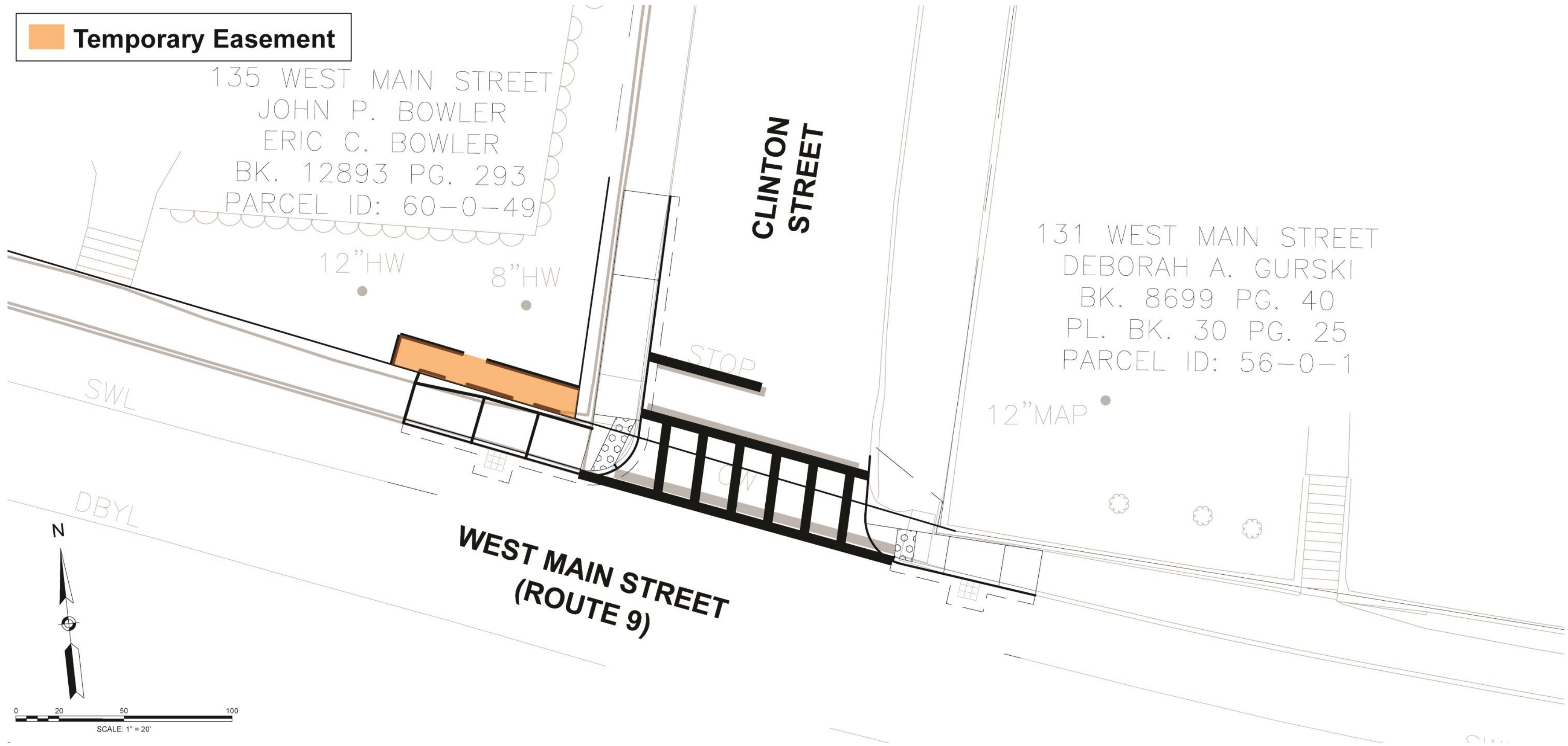
Taking

Temporary Easement



Ware

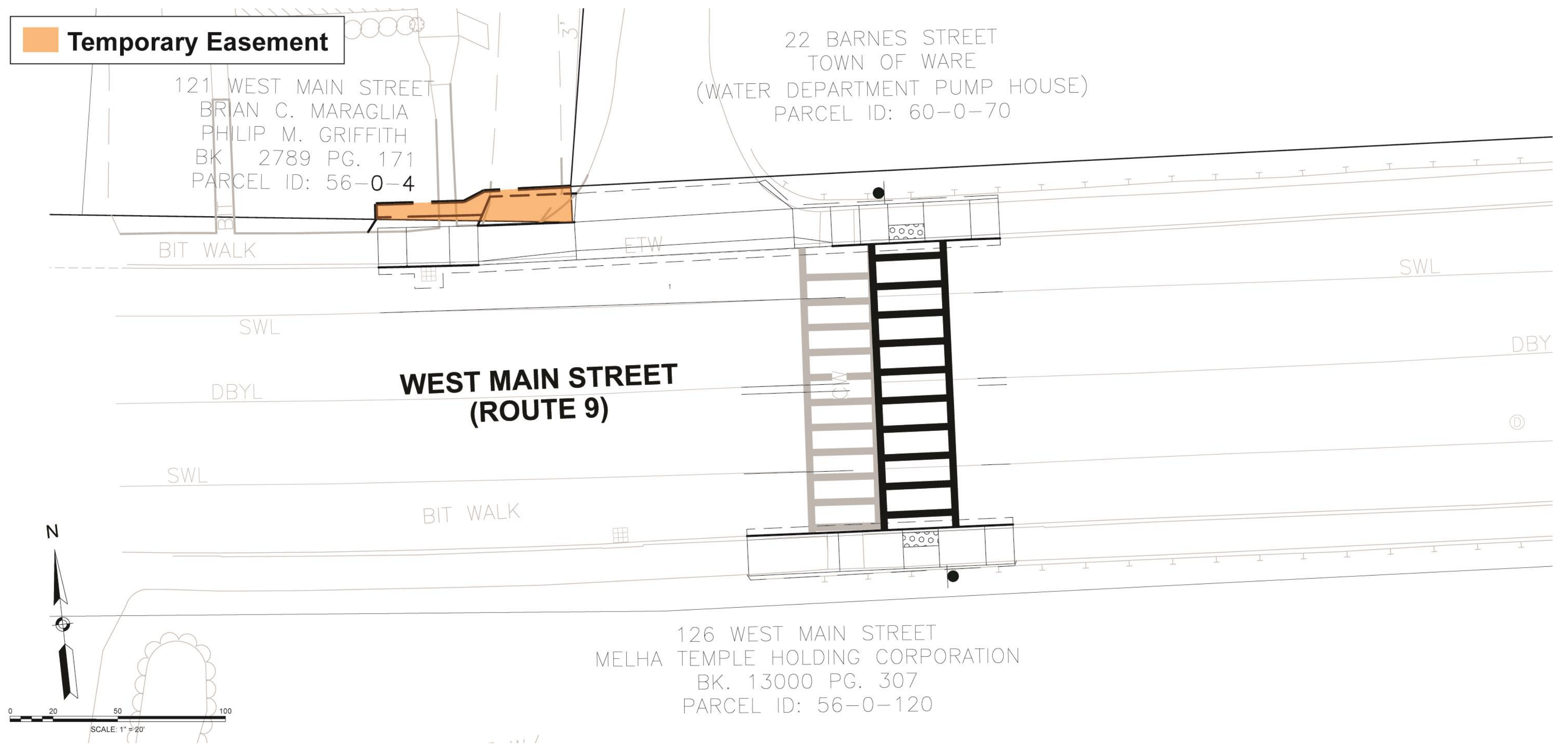
West Main Street (Route 9) at Clinton Street



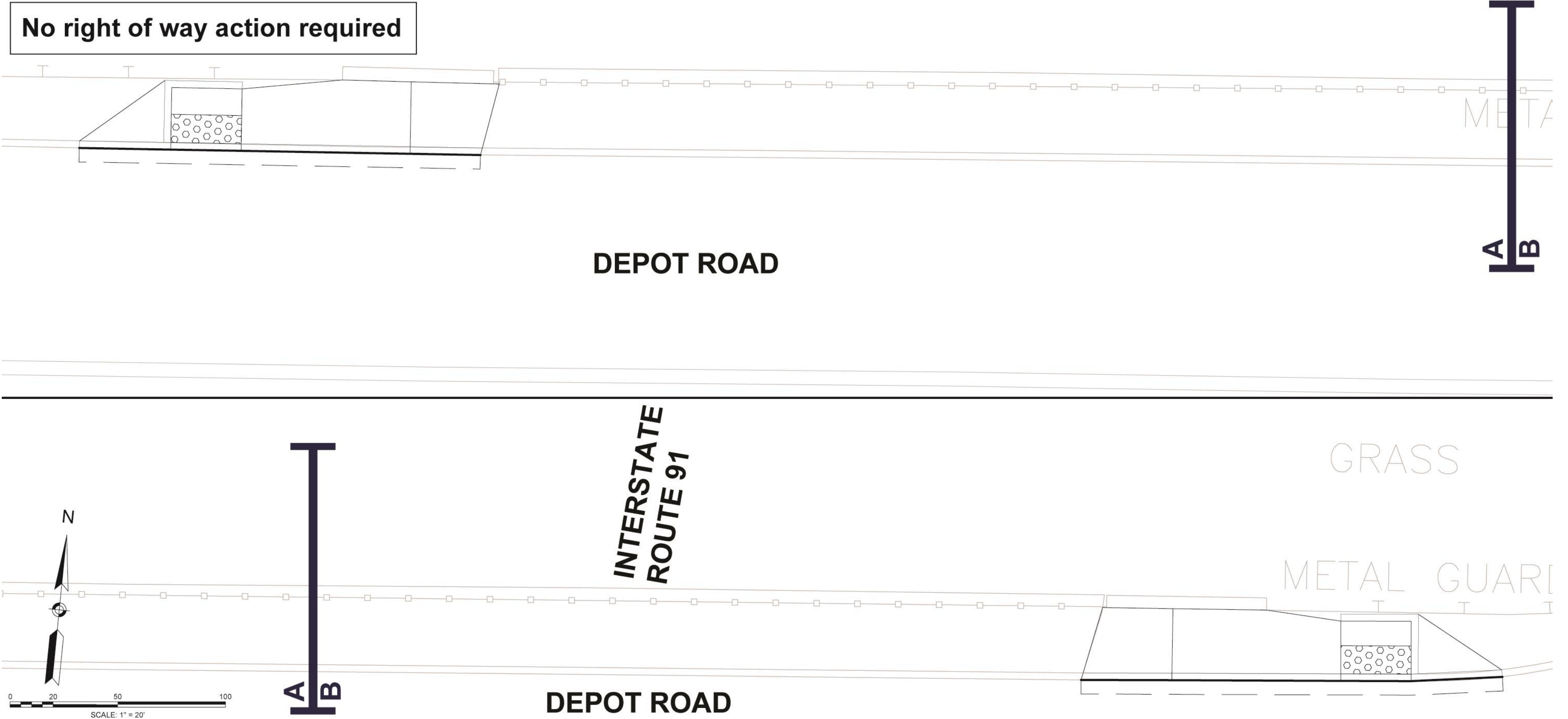


Ware

West Main Street (Route 9) north of Vernon Street

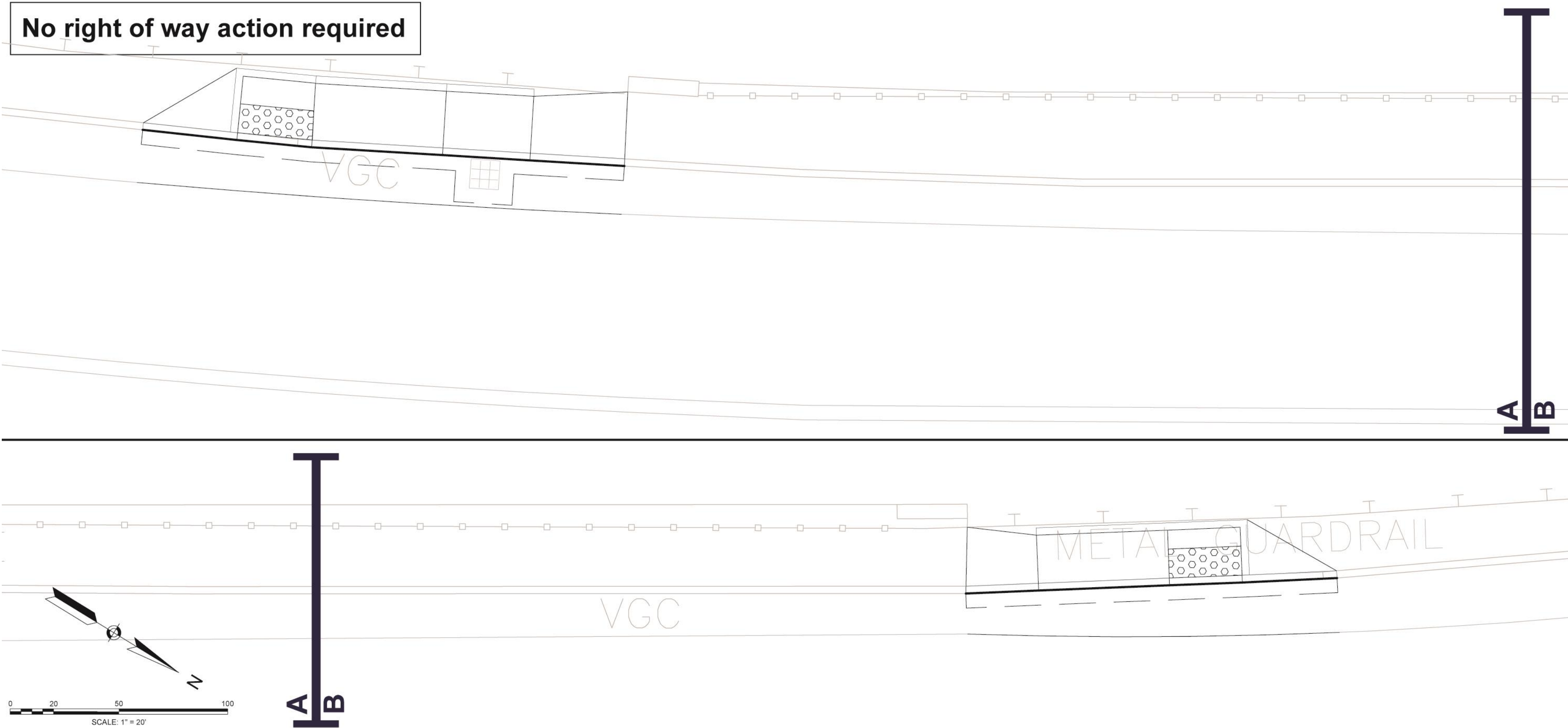


**Whately** Depot Road over I-91

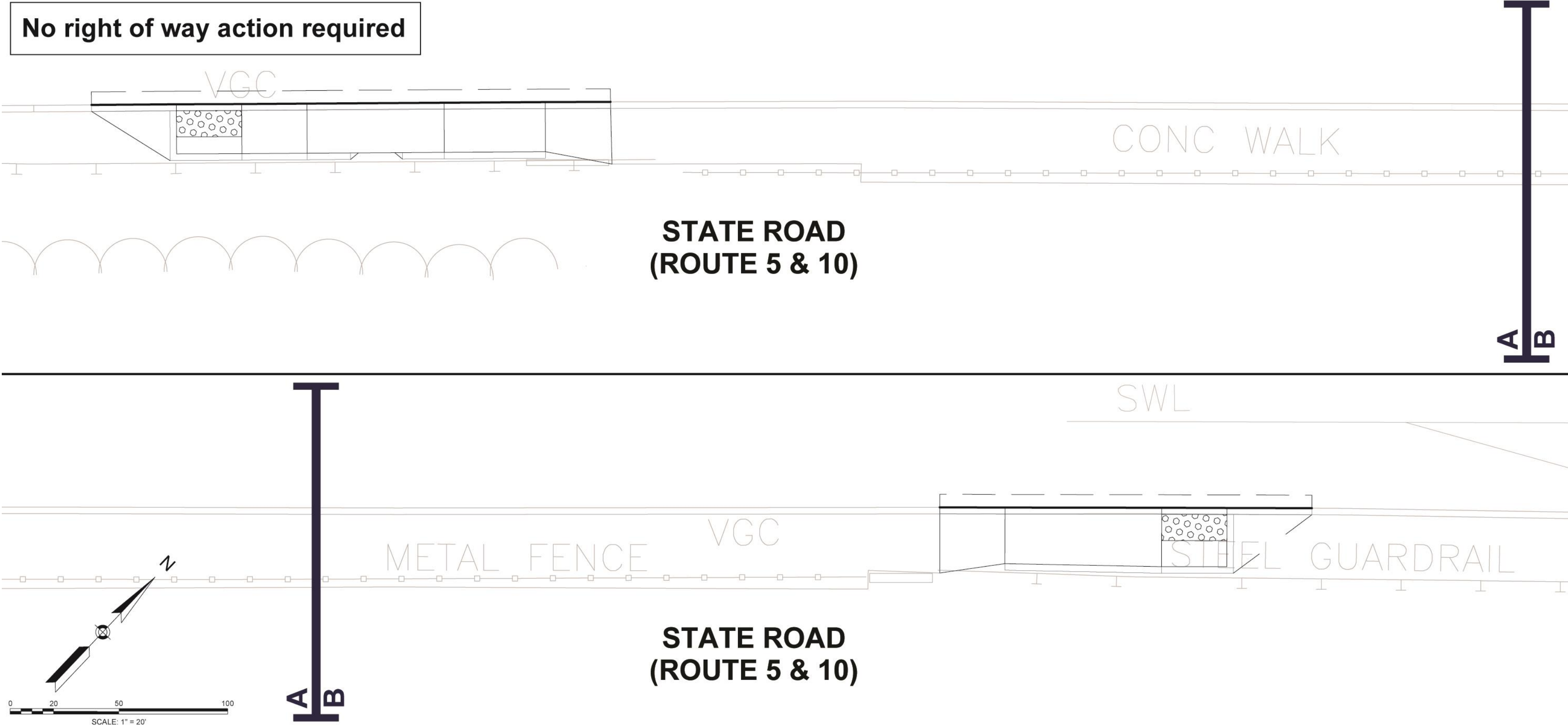




**Whately**      State Road (Route 5 & 10) near Lasalle Drive

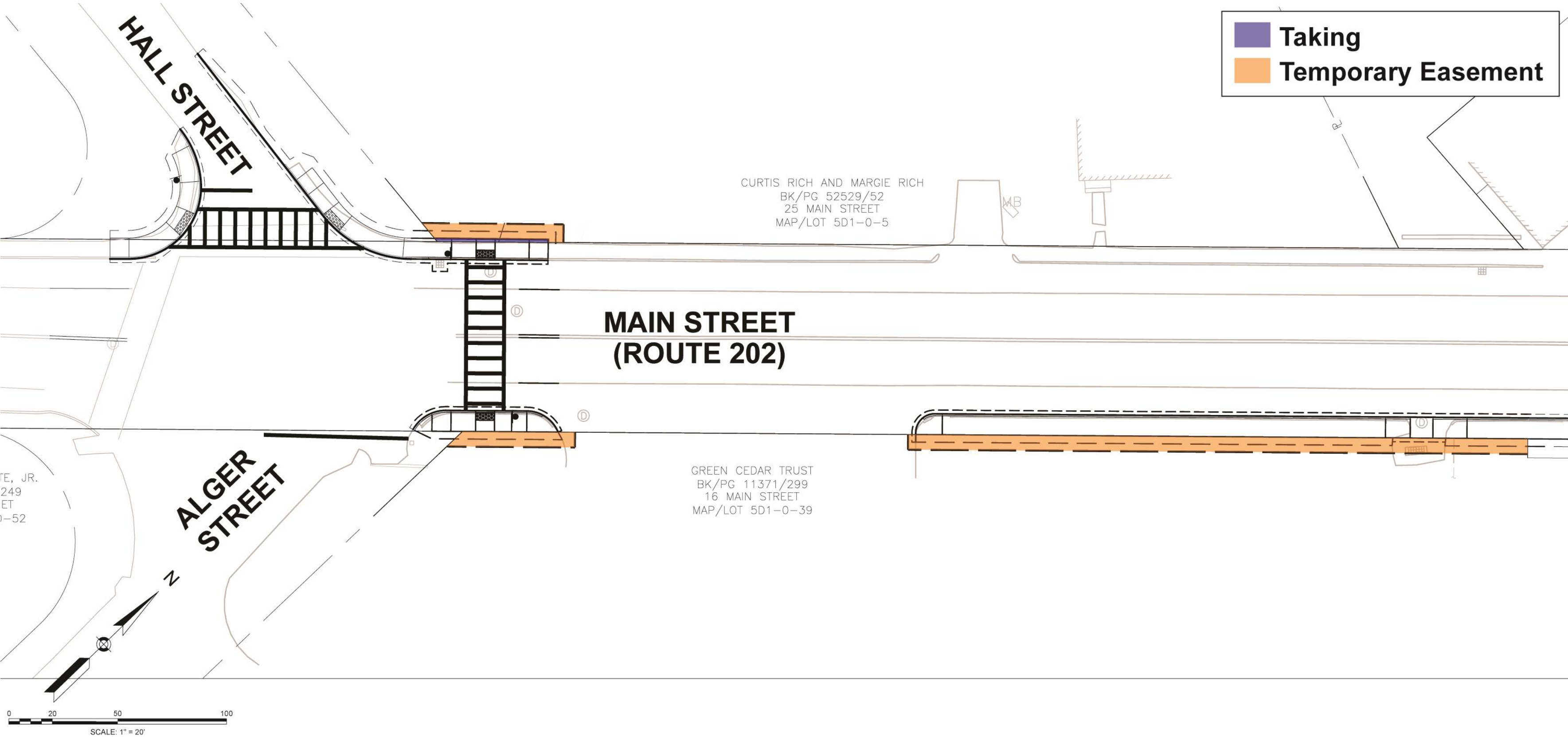


**Whately** State Road (Route 5 & 10) near Old State Road

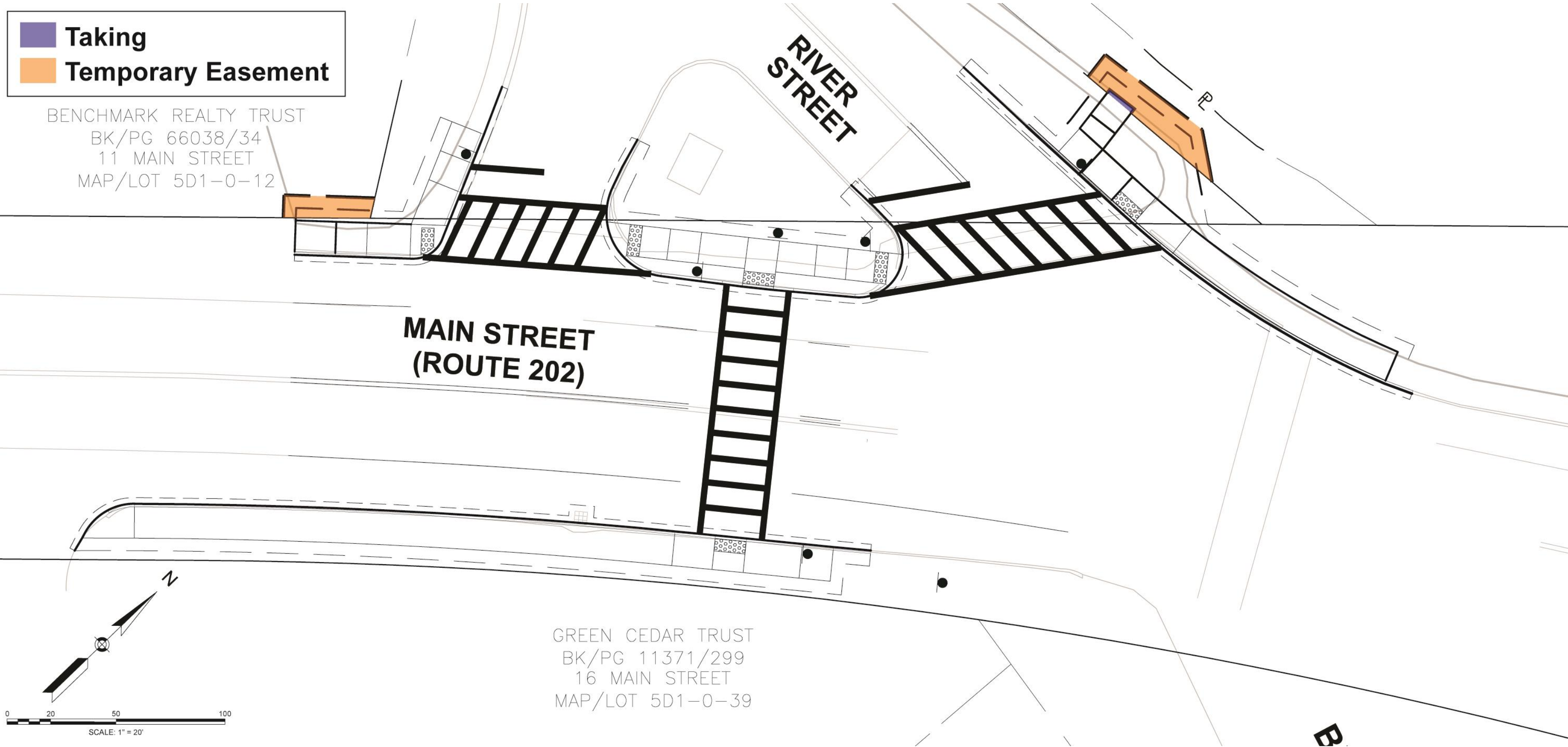




Winchendon Main Street (Route 202) at Alger Street & Hall Street

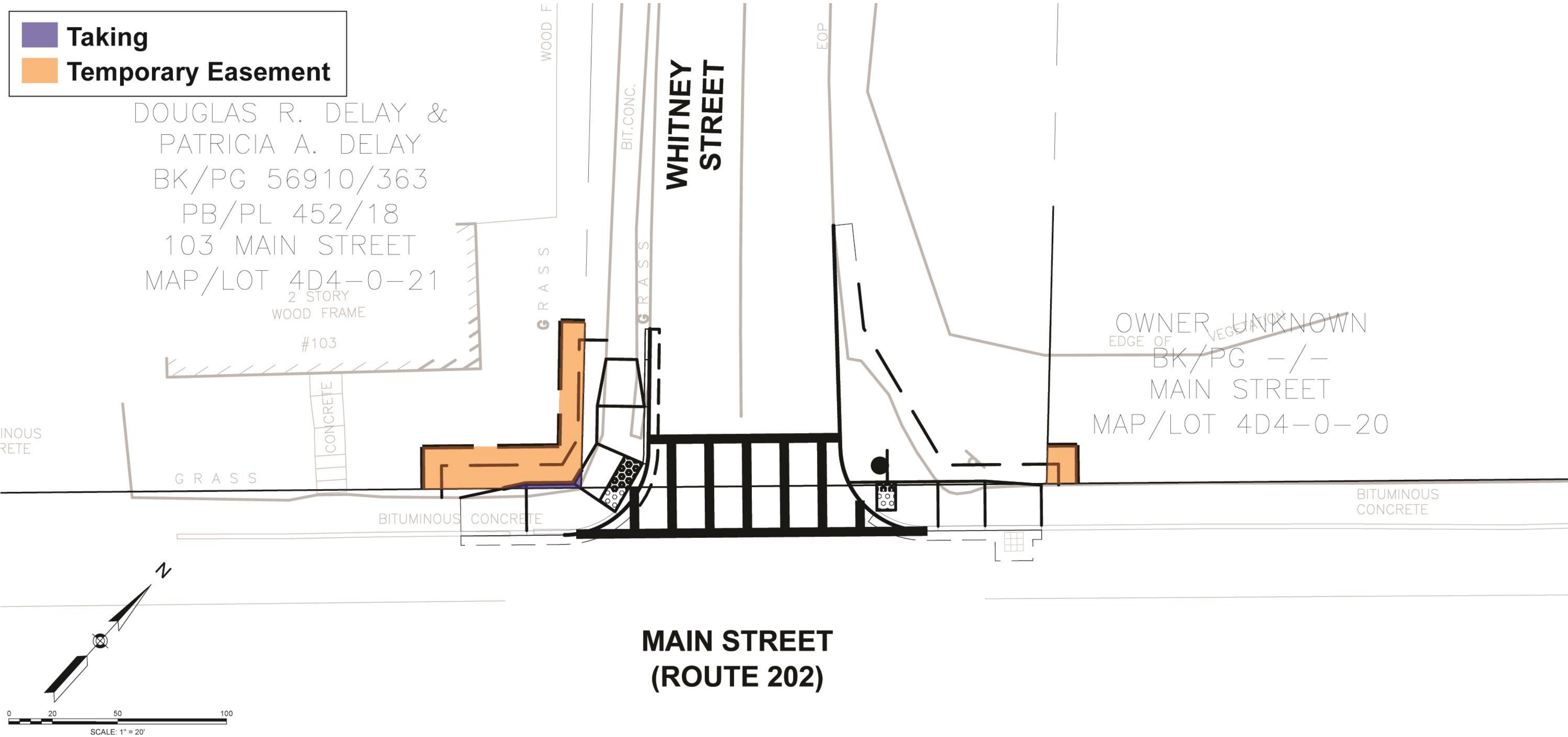


Winchendon Main Street (Route 202) at River Street

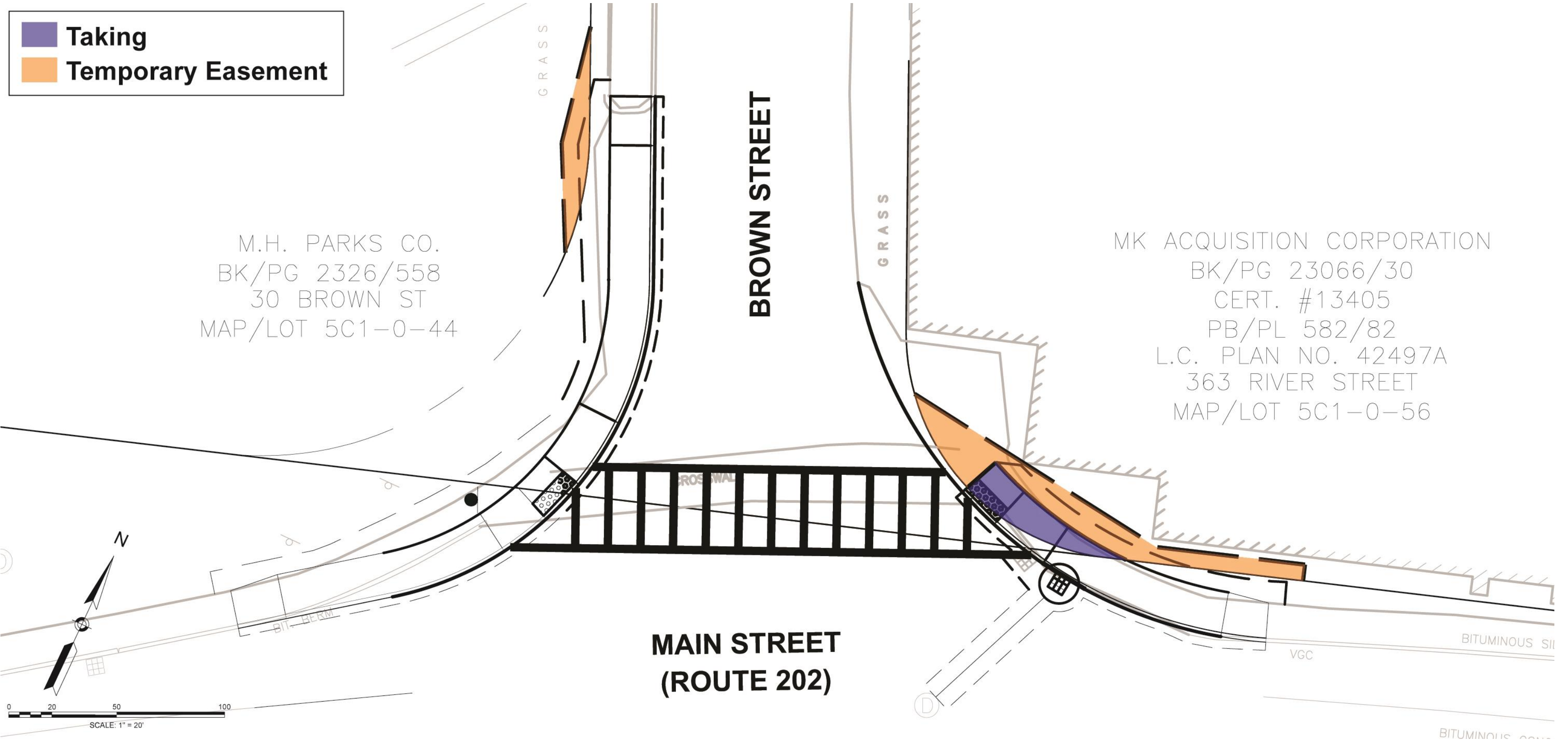




Winchendon Main Street (Route 202) at Whitney Street



Winchendon Main Street (Route 202) at Brown Street







**How will your  
property be  
impacted?**



## Right of Way (ROW) discussion

- MassDOT is responsible for acquiring all necessary rights in public land for design, construction, and implementation of the project.
- Affected property owners will be contacted by personnel from the MassDOT ROW Bureau.
- Procedures must comply with state and federal regulations governing the right-of-way acquisition process.
  - Property owners are protected under Massachusetts General Laws, primarily Chapter 79.
  - If project receives federal funds, property owners are further protected under Title III of the Real Estate 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 Impacts

- Conservation Commission Review
  - Coordination is on-going







**What is the  
construction  
approach?**



## Construction Process

- Construction to begin Fall 2024 throughout MassDOT District 2.
- Construction duration anticipated to take approximately one year (finish Fall 2025)
- Exact construction schedule of each location to be determined





## Pedestrian & Bicycle Impacts

- Pedestrian accessibility compliance will be provided throughout the project area, including during construction
- Temporary sidewalk and ramp closures will occur in order to reconstruct new facilities
- Temporary pedestrian crossings and pedestrian ramps will be provided during construction
- No separated bicycle facilities currently exist within the project limits





# Traffic Impacts

- Minimal impacts to vehicular traffic
- MassDOT reviews all Traffic Management Plans (TMPs) submitted by the Contractor in accordance with current standards and regulations
- Advanced construction warning signs will be implemented and police details will be utilized when necessary
- Variable message (VMS) boards will be implemented on affected roadways
- No long-term road closures or detours will occur as part of this project





# Our next steps



Winter 2023  
Design Public  
Hearing



Fall 2024  
Design  
Complete



Fall 2024  
Construction  
Begins



Fall 2025  
Construction  
Complete



**How will we  
keep you  
informed?**



## How to Reach Us

- **Email comments to:**  
[MassDOTProjectManagement@dot.state.ma.us](mailto:MassDOTProjectManagement@dot.state.ma.us)
- **Submit written comments to:**  
Carrie Lavalley, P.E., Chief Engineer  
MassDOT  
10 Park Plaza  
Boston, MA 02166  
Attention: Project Management, Project File No. 609469
- **Mail-in comments to:**  
The last sheet of the handout is a mail-in sheet. Mail-in comments must be postmarked within ten (10) business days for inclusion into the public hearing transcript and will become part of the official record.
- **For project information visit the MassDOT Design Public Hearing website at:**  
<https://www.mass.gov/massdot-highway-design-public-hearings>  
or use the QR code from your screen to send questions or comments







# Questions and discussion



## Questions and Answers



“Raise your hand” to be unmuted for verbal questions (Alt + Y if using a phone)



Submit your questions and comments using the Q&A button



Please state your name before your question



Please share only 1 question or comment at a time, limited to 2 minutes, to allow others to participate



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.**





# ***Thank You***

## ***ADA Retrofits at Various Locations***

Virtual | February 16, 2023

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