Nelcome

Town of New Baltimore NYS Route 144 Complete Streets Study

Public Meeting #2

6:00 PM, Tuesday, July 22, 2024 New Baltimore Town Hall







- 1. Welcome and Introductions
- 2. Study Overview
- 3. Recap Issue Summary
- 4. Public Input Summary
- 5. Draft Concept Review
- **6.** Break for Open House



Welcome

Project Sponsor

Town of New Baltimore

Consultant

MJ Engineering, Architecture, Landscape Architecture and Land Surveying, P.C. (MJ)

Funded by and in Collaboration with

New York State Department of Transportation

Town Representatives

Jeff Ruso – Town Supervisor

Nick Dellisanti – Town Deputy Supervisor

Debra Sottolano - Town Council Member



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Study Overview

Introduction/Background

> The Study Area includes a 1.65-mile segment of NY Route 144, between Gill Road and the Town border at the Greene-Albany County line



Study Overview

Project Initiation / Coordination

Kickoff Meeting Completed

Study Website Completed

Existing Conditions Assessment

Existing Conditions Report Completed

Issue Summary Completed

Public Input

Public Input Session #1 Completed

Draft Concepts

Draft Concepts Completed

NYSDOT Coordination Completed

Public Input

Public Input Session #2

riput session #2

Revise Concepts August 2025

July 2025

Complete Streets Study

Issue Study Report August-Sept 2025

Looking ahead: Town to obtain funding for design and construction of the recommendations. These recommendations are planning-level concepts only and do not constitute construction documents.

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Issue Summary

Truck and Oversized Traffic

- Recorded heavy truck volume (9.2% to 9.5%) was found to be higher than the average (4.7%) for similar state roadways
- The segment of NY 144 within the study limits is not designated by NYSDOT as an access or qualifying highway
- Oversize vehicles require special permits and police escort, process is often unregulated.
- Insufficient capacity for, and clarity of, enforcement responsibility and requirements

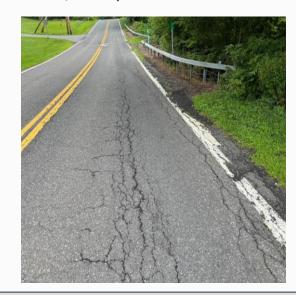
Limited Sight Distance

- Poor sight distance at Main St / NY 144 due to roadway geometry
- ➤ Poor sight distance at Washington Ave (east) / NY 144 due to the proximity of buildings to edge of pavement



Pedestrian Infrastructure

- No sidewalks or marked crosswalks, limited signage
- ➤ No bicycle accommodations
- ➤ No amenities (benches, bike racks, etc.)



Issue Summary

Deteriorating Pavement Conditions

- Pavement shows signs of wear, significant in some locations (i.e. Main St intersection)
- Pavement settling observed adjacent to steep slopes



Drainage Conveyance

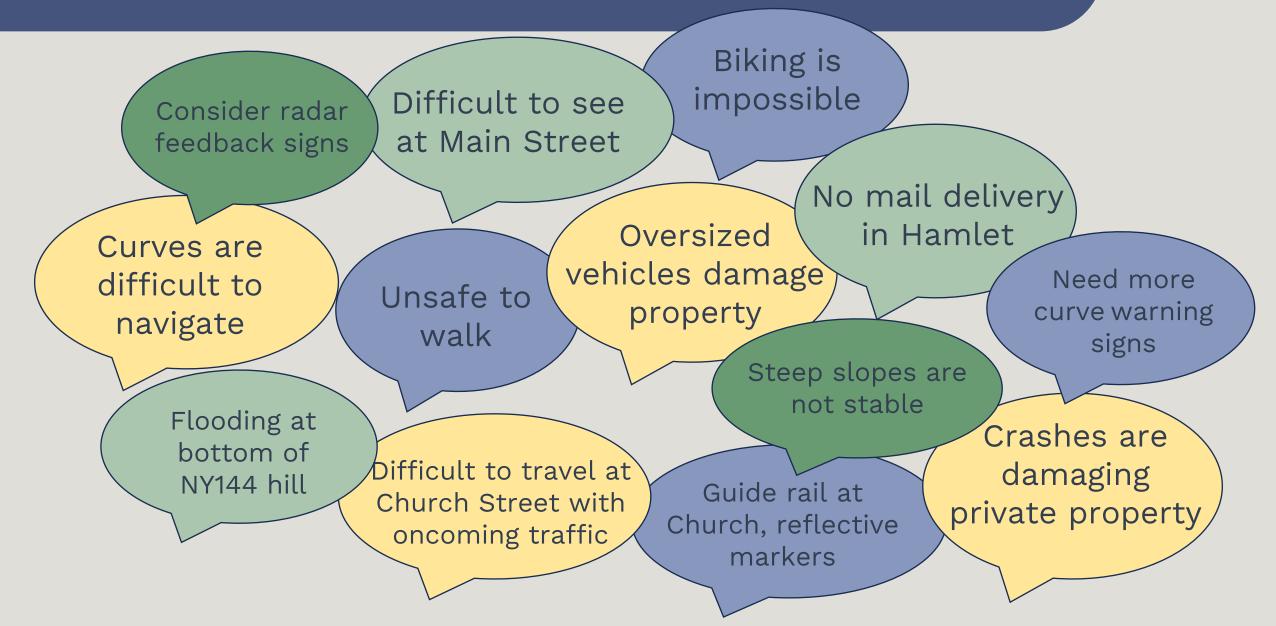
- No closed drainage between the northern study limits and the Washington Ave area
- Roadside paved swales are unsafe for pedestrians



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Past Public Input Summary



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Draft Concepts: Development Process

- Understand the needs and issues
- Strive for a standard design
- Identify constraints
- Public feedback
- Revise concepts

Reminder – concepts will undergo a full design phase prior to implementation



HIGHWAY DESIGN MANUAL

Chapter 2

Design Criteria

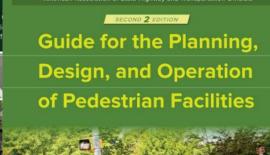
Revision 103 (Limited Revision)

January 24, 2025

Issued by Engineering Bulletin 25-003
Effective with Projects that have Design Approval on or after April 1, 2025 or Lettings on or after Sept. 1, 2025



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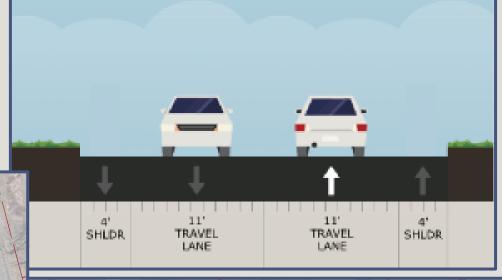
Draft Concepts: Lanes and Shoulders

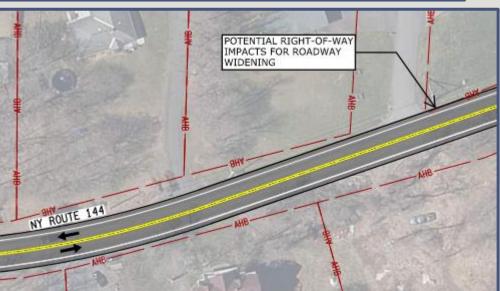
> 11' travel lanes, 4' shoulders

> Standard widths for road classification

> Shoulders for safe bicycle use





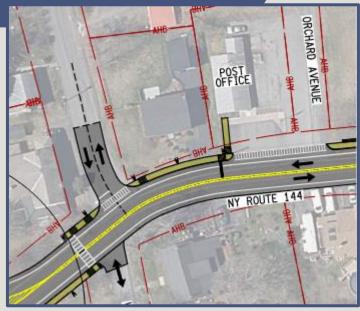


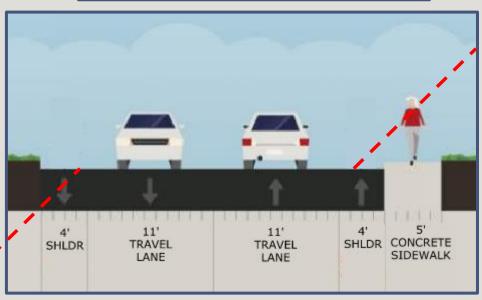
Draft Concepts: Pedestrian Infrastructure

- Dedicated pedestrian space is needed
- Focus on connectivity
- Topographic and right-of-way limitations
- > Sidewalk limits
 - Cost factors
 - Phasing in consideration of grant funding

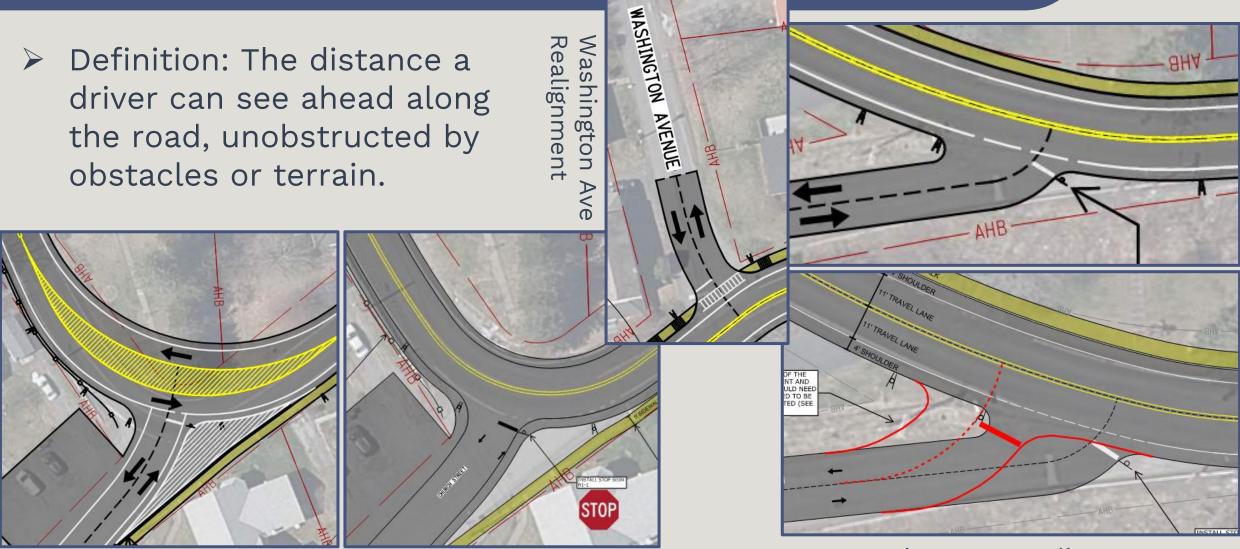
THREE POSSIBLE OPTIONS FOR SIDEWALK END LOCATION:

- 1. SIDEWALK TO CEDAR LANE (AS SHOWN).
- 2. SIDEWALK TO CARDINAL LANE.
- 3. SIDEWALK TO ORCHARD AVENUE AND POST OFFICE.





Draft Concepts: Sight Distance

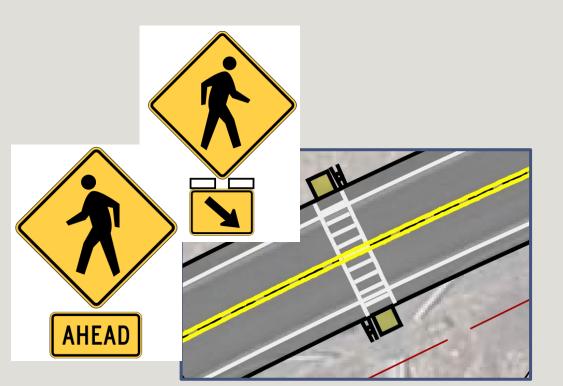


Church Street Realignment

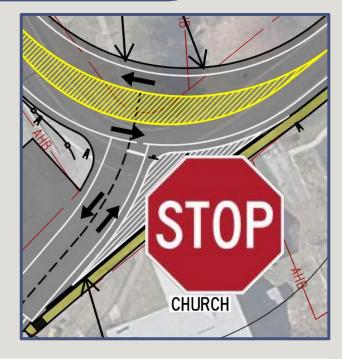
Main Street Realignment

Draft Concepts: Signage

- Opportunity to improve signage
- > Curve warning signage is insufficient
- Enhanced signage is warranted









Draft Concepts: Drainage

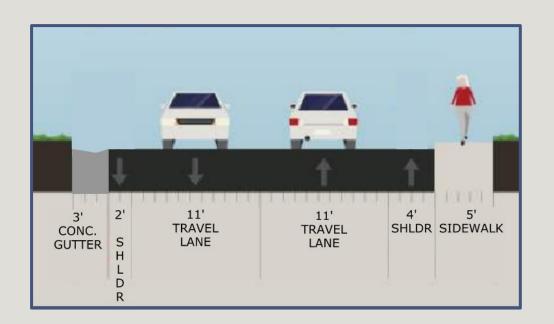
Existing drainage conveyance open & closed

Outlet to Hudson River down Church Street

> Steep grades and insufficient right-of-way

are a challenge

> Introduction of curb & sidewalk





Draft Concepts: Oversized Vehicles, Speed

- Radar feedback signage
- Roadway width: speed vs. multi-modal use
- Increased police presence, permit enforcement
- Work with DOT to add regulatory signage
- Contact GPS makers to label restricted route
- Continue to advocate with neighboring Towns that produce heavy vehicle traffic



Draft Concepts: Estimated Costs

<u>Primary Elements</u>:

- Re-align curve at Church Street
- > 11' travel lanes, 4' shoulders
- Sidewalks from Baldwin to Orchard
- Drainage improvements
- > New top course asphalt

Extend sidewalks from Orchard to Cardinal Lane: \$725,000

Extend Sidewalks from Cardinal Lane to Cedar Lane: \$1,750,000

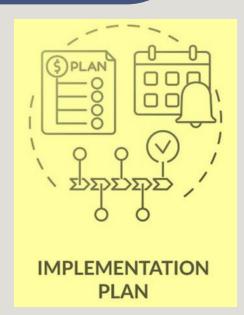
| NY Route 144 Improvements | | Planning-Level Costs (2025 Dollars) |
|--|---------------------------|--|
| Sidewalk and Curb | | \$1,675,000 |
| Roadway Reconstruction & Top Course Paving | | \$1,125,000 |
| Signs and Pavement Markings | | \$175,000 |
| Drainage Improvements, Stormwater Management | | \$250,000 |
| Work Zone Traffic Control | | \$150,000 |
| General (Survey, Mobilization) | | \$125,000 |
| Contingency (20%) | | \$1,050,000 |
| Total C | ost for all Improvements: | \$4,550,000 |

Note: Planning level construction costs do not include design, construction inspection, right-of-way incidentals or acquisition costs.

Draft Concepts: Funding Opportunities

How does the concept plan become a reality?

- Town applies for funding to support design, construction and inspection
 - > State and federal grant programs for safety improvements, non-motorized travel, emissions reduction projects
- Consultation with NYSDOT must continue to coordinate improvements with planned projects



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How can I stay involved?

> Submit additional feedback on the project website:

www.ny144study.com





Town of New Baltimore NY Route 144 Complete Streets Study



Welcome to the Town of New Baltimore, NY Route 144 "Complete Streets" Study Website!

