Transportation Alternatives Program

Route 11 Pedestrian Safety & Mobility Enhancement Project

Presented by: Don Sieburg, Town Administrator March 5, 2025



Introduction



Andover Village has significant pedestrian activity but lacks safe infrastructure



Partnership with Proctor Academy



Goal: Develop a continuous pedestrian corridor along US4/NH11



Current Efforts: Improved signage & lighting, more is needed



Stress Analysis Scale

- Level A Reasonably safe for all children
- Level B Can accommodate users with basic skills and knowledge of traffic
- Level C Requires intermediate level of skill and knowledge of traffic use
- Level D Requires advanced level of skill and knowledge of traffic to use
- Level E Generally not suitable for pedestrians or bicyclists



Existing Infrastructure

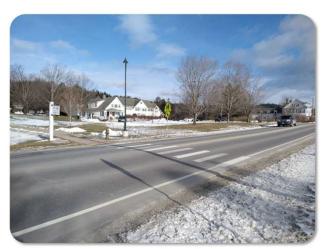


Photo 1: Field House Lane.



Photo 8: JJ's Market (gas station).





Photo 9: US Route 4 Roadway cross section.



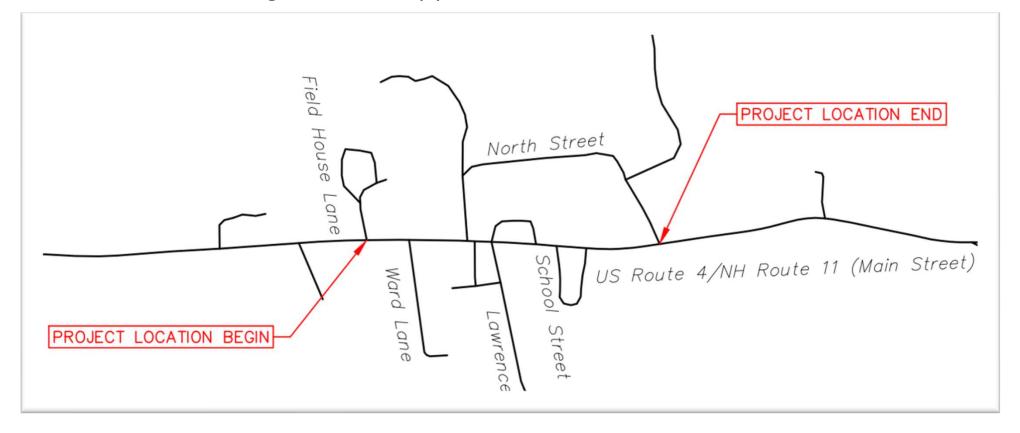
Photo 3: North Street dorms.



Photo 7: Non-compliant pedestrian crossing.

Proposed Project Scope

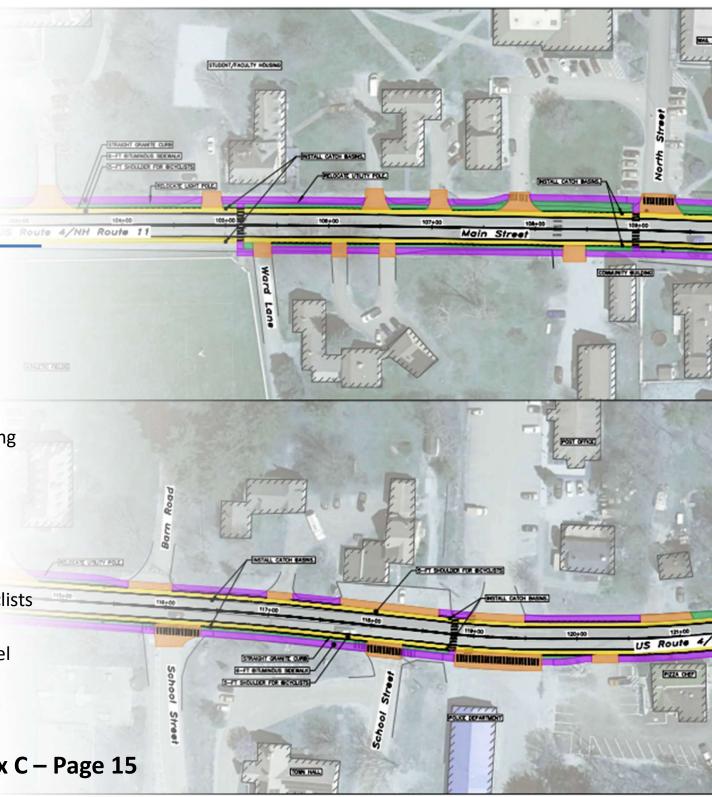
- Total Length: 2,200 feet from Field House Lane to Andover Community Hub
- Paved sidewalks along US4/NH11
- Bicycle shoulders
- High-visibility crosswalks, including 4 new crossings
- Intersection realignments at key points



Design & Engineering

- Integration with Andover's planning efforts & Proctor Academy's Master Plan
- ADA-compliant sidewalks & crosswalks with proper grading
- 6-foot-wide sidewalks
- 4-foot-wide grass buffers
- 5-foot-wide shoulders for cyclists
- Consistent 11-foot-wide travel lanes for vehicles

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Safety Enhancements

Creating sidewalks & bicycle lanes

High-visibility crosswalks

Raised curbing

Curb extensions & cutouts

Intersection realignments



Radar-activated speed signs

Connectivity & Community Benefits



CONNECTS KEY COMMUNITY LOCATIONS: TOWN HALL, POST OFFICE, LIBRARY, BUSINESSES, PROCTOR ACADEMY



PROVIDES DIRECT ACCESS TO THE NORTHERN RAIL TRAIL



ENHANCES MOBILITY FOR ALL



SUPPORTS SUSTAINABLE, NON-MOTORIZED TRANSPORTATION OPTIONS

Cost Estimate & Funding Plan



Estimated total project

cost: \$1,790,400

Construction: \$1.5M

Engineering & Design: \$290K



Funding Sources:

Town & Proctor Academy, TAP Grant



Collaboration & Partnership with Proctor Academy, NHDOT and LRPC to secure funding and approvals

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Potential For Success



Andover & Proctor partnership

Additional support from HUB and businesses



Town Capital Improvement Plan – 50%

Proctor Academy – 50%



Most work will be on Town & Proctor owned property

Minimal change to existing ROW / no critical obstacles

Questions & Discussion





THANK YOU FOR YOUR TIME!

QUESTIONS OR FEEDBACK