Tonight’s Agenda

• Welcome and Introductions
• Summary of the Context Sensitive Solutions Process/Project Overview
• Review of Design Alternatives
• Questions/Comments
• Next Steps
Project Overview

- **Project Area:**
  - Main Street in North Walpole to NH12A in Charlestown

- **Description:**
  - Remove concrete base, add shoulders, upgrade drainage.

- **Concerns:**
  - Proximity to the Railroad
  - Proximity to the River
  - Possible River Slope Stability Issues
  - Regional Importance of Route 12
Context Sensitive Solutions (CSS)

“A collaborative interdisciplinary approach that involves all stakeholders to develop a transportation facility that fits its physical setting and preserves scenic, aesthetic, historic and environmental resources, while maintaining safety and mobility.”

Key Principles of CSS:
• Consensus-based (Can Everyone Live with the Solution?)
• Effective Community Outreach and Stakeholder Involvement
• Sound Engineering and Design
### The Project Advisory Committee

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<tr>
<th>Charlestown Selectboard</th>
<th>North Walpole Village Commissioners</th>
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<td>Charlestown Planning Board</td>
<td>North Walpole Businesses</td>
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<td>Southwest RPC</td>
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<td>Connecticut River Joint Commissions</td>
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<td>Fall Mountain Regional School District</td>
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### Roles of the Project Advisory Committee:

- Act as a Liaison between the Communities and NHDOT
- Provide Guidance for the Design Team
- Recommend a Preferred Alternative for Implementation
CSS Steps

WE ARE HERE (Refinement of Alternatives)

Problem Statement

Vision Statement

Screening Criteria

Brainstorm Alternatives

Screen Alternatives

Preferred Alternative

Public Hearing

Held December 12, 2007

Consensus Reached March 12, 2008

Consensus Reached April 9, 2008

Consensus Reached June 11, 2008

Completed February 11, 2009
Public Workshop

- Provided a forum for public feedback about the strengths, weaknesses, opportunities, and threats presented by NH Route 12
- Identified potential short-term and long-term improvements to the roadway
- Identified community partnerships that could assist in implementing potential improvements
Problem Statement

“Route 12, the only highway between North Walpole and Charlestown, is too narrow, without shoulders and adequate guardrails. The highway's location, squeezed between the Connecticut River and the active New England Central rail line, and the roadway’s aging infrastructure present serious and unique safety concerns. The instability of the bank of the Connecticut River is a serious and immediate safety and environmental concern that threatens the roadway itself and the regional economy. Poor pavement condition and lack of sufficient roadway drainage cause hazardous and unsafe driving conditions. The combination of these factors hinders the ability of vehicles, cyclists, and pedestrians to safely and efficiently travel the corridor, and detracts from residents' ability to access the river and enjoy the scenic beauty of the Connecticut River Valley”.
Vision Statement

The Route 12 corridor will be safe, efficient, attractive, and environmentally sensitive, while adequately serving the needs of the motoring public, bicyclists, pedestrians and commercial traffic including rail service. Route 12 will be a wider road with adequate shoulders, appropriate guardrails, and safe passage for bicyclists and pedestrians, while providing better access and parking to enjoy the river. This project will realistically maximize the limited space available for the various modes of transportation, while preserving and enhancing the scenic qualities of the area for travelers and residents.
Screening Criteria

Screening Criteria Include:

- **Access**
  - Residents, Businesses, Recreation, and FMRHS

- **Aesthetics**
  - Scenic Byway Considerations

- **Environmental Issues**
  - Impacts to the Conn. River, Water Quality, Habitat, and Soils

- **Implementation**
  - Cost, Timeframe, Property Impacts

- **Mobility**
  - Automobiles, Commercial Vehicles, Trains, Cyclists, Pedestrians

- **Safety**
Design Alternatives

• Alternative #1- “Do Nothing”
• Alternative #2- “Railroad as Control”
• Alternative #3- “River as Control”
• Alternative #4A- “The Other Side of the Tracks”
• Alternative #4B- “The Other Side of the Tracks (Hillside Option)”
• Alternative #4C- “The Other Side of the Tracks (Hillside Option with Reconnection to Church Street)”
• Alternative #5- “Geotechnical On-line Alternative”
Thank You

Questions ???