

Wilcoxson Avenue Traffic Calming

Stratford, CT

Wilcoxson Avenue

Existing Conditions/Key Issues

- Speeding
- Elementary School
- Residential Neighborhood
- High Pedestrian Volume
- Parking
- Accidents



Traffic Calming: Goals and Objectives

Definition: The use of primarily physical changes to the roadway to reduce the negative effects of motor vehicle use.

Goals:

- Reduce motor vehicle speeds
- Enhance street environment
- Maintain a livable neighborhood for residents
- Protect pedestrians and other non-motorists

Rejected Traffic Calming Measures:

- Speed Humps
- Speed Tables
- Rumble Strips

Excessive Noise

Motorist Discomfort

Frequent spacing required

- Modern Roundabouts
- Traffic Islands/Medians
- Narrowed Lanes

Insufficient
Street Width

Loss of Parking

Rejected Traffic Calming Measures:

STOP Signs

- NOT a Traffic-Calming measure
- Ineffective at slowing motor vehicles
- Increases violations at other locations
- Increased noise

Selected Traffic Calming Measures: Mini-Circles



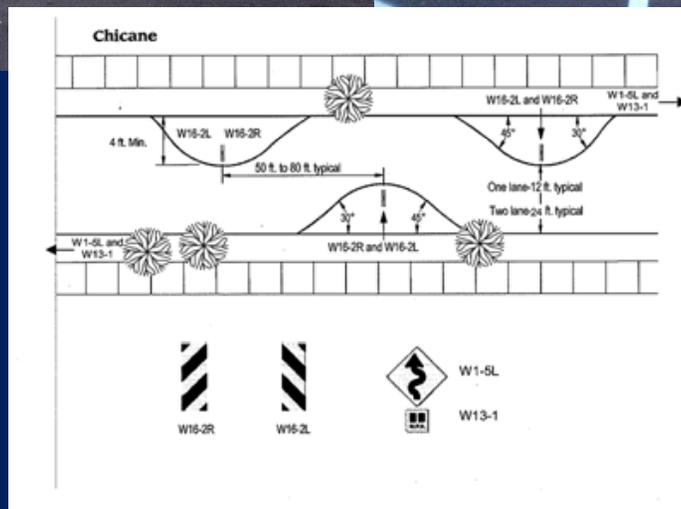
Selected Traffic Calming Measures: Chicanes



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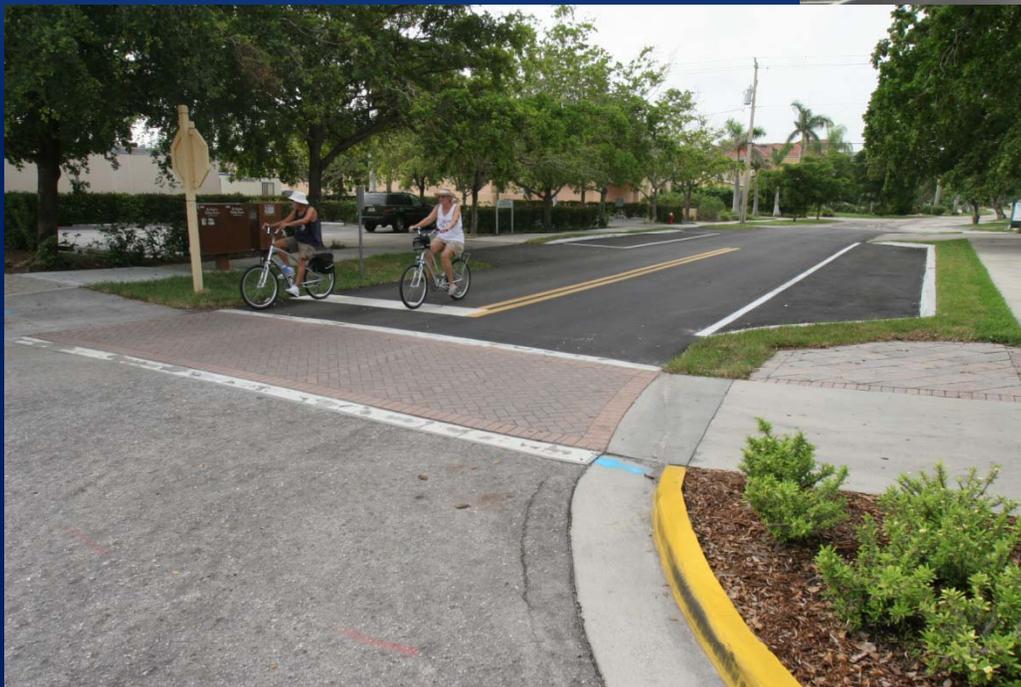


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Selected Traffic Calming Measures: Bump-Outs



Source: Milone & MacBroom, Inc.
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Selected Traffic Calming Measures: Textured/Colored Pavement



Source: PB



Source: PBIC Image Library
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Selected Traffic Calming Measures: Textured/Colored Crosswalks



Source: Milone & MacBroom, Inc.
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Selected Traffic Calming Measures: Raised Crosswalks



Source: Milone & MacBroom, Inc.
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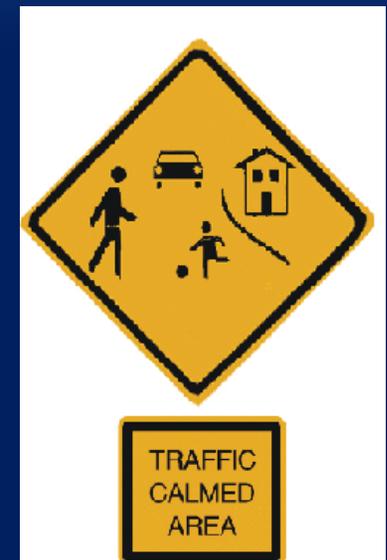


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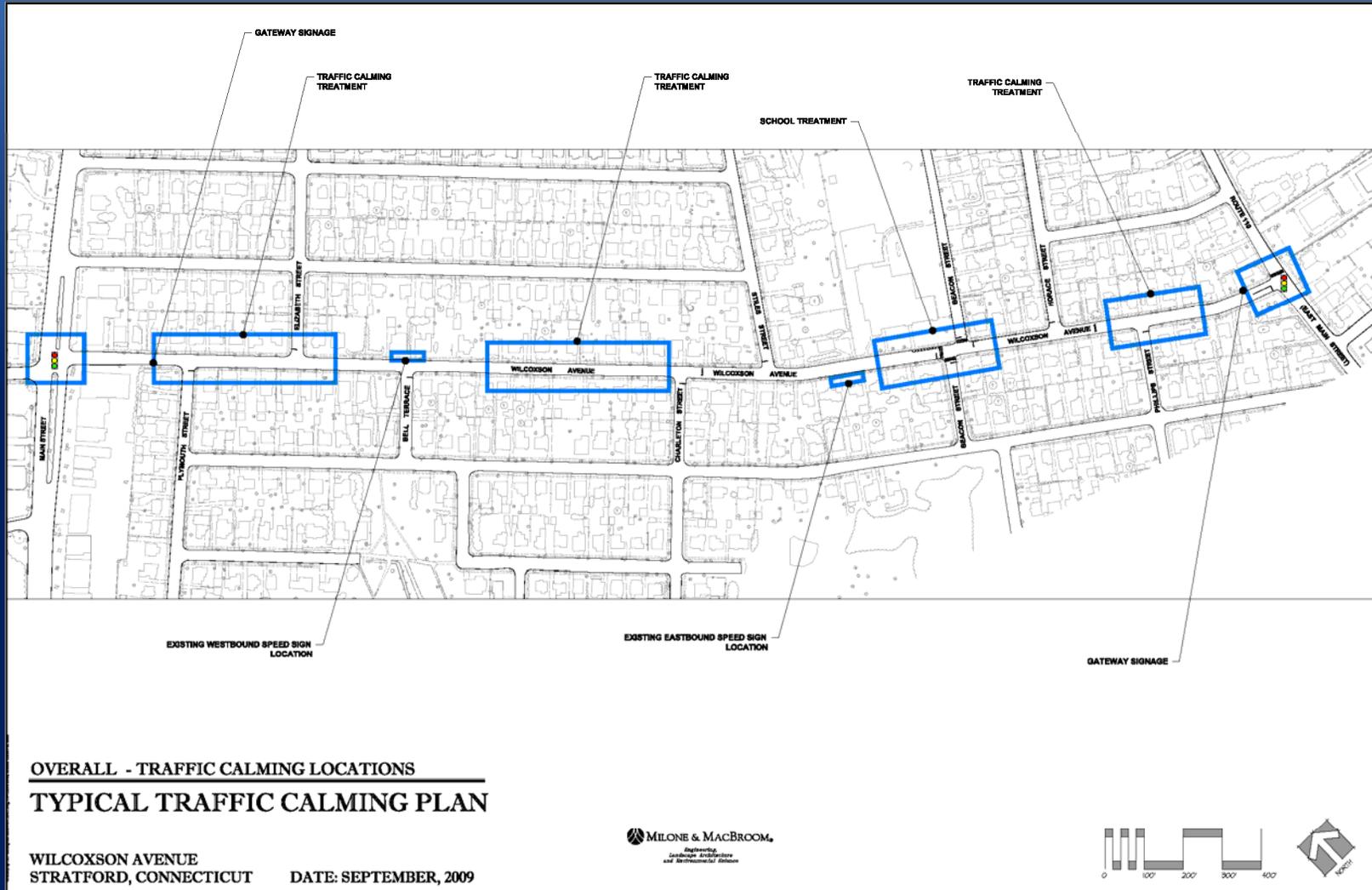


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Selected Traffic Calming Measures: Gateway Treatments



Proposed Traffic Calming Program: Overview



Proposed Traffic Calming Program: Option 1 – Western Section



Proposed Traffic Calming Program: Option 1 – Middle Section



Proposed Traffic Calming Program: Option 1 – Eastern Section

