



# Three Traffic Engineering Solutions for The Intersection of Main Road, Love Lane and Old Sound Avenue

Mattituck-Laurel Civic Association

Monday, January 29, 2018

Mattituck Presbyterian Church

[mattitucklaurelcivic.org](http://mattitucklaurelcivic.org)

# Tonight's Agenda



- Housekeeping
- Background and Basis of Three Options
- Three Options with Pros/Cons
- Parking and Crosswalks
- Discussion and Question-and-Answer
- Path Forward: Your Input Tonight Goes Directly to Southold Town

# Background

- **1999 Scenic Southold Corridor Management Plan**
- **2005 Town of Southold Hamlet Study**
- **2011 Mattituck Business Corridor Study** includes an intersection recommendation.
- **March 2015 to April 2016, MLCA canvassing in Mattituck and Laurel** : People repeatedly offer this as a concern.
- **August 8, 2015**: MLCA hosts open discussion on the need for and concerns about possible changes to the intersection. Representatives from: Southold Town Board, Police, Planning, and Engineering; Mattituck Fire Department, Chamber of Commerce, Presbyterian Church, Church of the Redeemer, North Fork Community Theater, and community members.
- **August 26, 2015**: MLCA sponsors an open-to-the-public meeting, shares the information gathered on August 8, and receives feedback from the more than 60 community members.
- **Nov. 4 and Dec. 9, 2015 , and Jan. 30, 2016**: Meetings of the MLCA's Round Table
- **Feb. 24, MLCA General Meeting**: Members supported the Round Table's recommendations.
- **Feb. 29, Southold Town Board Transportation Commission** : For the committee's information, input
- **Mar. 19, 2016, MLCA Public Meeting**: Community information and input; Southold Supervisor Russell requests alternatives
- **April 18, 2016**: Presentation to Mattituck Chamber of Commerce
- **Tuesday, April 19, 2016, MLCA submits alternatives in Traffic Calming Project Report to Town**
- **November, 2017, Southold Town's Dunn Engineering traffic study draft**
- **Monday, January 29, 2018 Public Forum: Three Traffic Engineering Solutions for The Intersection**



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# Background

## Community concerns from 2015-16 public meetings

### General concerns:

- Traffic and pedestrian safety
- Change of established patterns
- Traffic flow on Love Lane, Old Sound Avenue, nearby streets
- Access to Love Lane and hamlet businesses, churches, and NF Community Theater
- Impact on parking availability in the hamlet
- Emergency vehicles, snow removal

### Churches' concerns:

- Limited parking could discourage attendance at services, events, etc.
- Continued parking availability for:
  - Older/infirm congregation members
  - Church services/events
  - Client/donor access to thrift shop
- Vehicle access: 18-wheeler, box truck deliveries
- Funeral processions, emergency vehicles, snow removal

# Basis of These Three Options



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**TOWN OF SOUTHOLD**  
**MATTITUCK BUSINESS CORRIDOR STUDY**



**PREPARED FOR:**  
**TOWN OF SOUTHOLD TOWN BOARD**  
53095 Route 25  
Southold, New York 11971  
(631) 765-1800

**PREPARED BY:**  
**NELSON, POPE & VOORHIS**  
572 Walt Whitman Road  
Melville, New York 11747  
(631) 427-5665

**JANUARY 2011**

**NPV**

**MLCA Traffic Calming Project** April 19, 2016



**Traffic Calming Project Report**  
For Mill Lane to Factory Avenue and Especially the Intersection Of Main Road, Love Lane and Old Sound Avenue

Prepared by the MLCA's Mattituck Hamlet Traffic Improvement Round Table

Submitted Tuesday, April 19, 2016 to:  
Southold Town Supervisor Scott Russell  
New York State Assemblyman Anthony Palumbo  
New York State Senator Ken LaValle  
Suffolk County Legislator Al Krupski

Contents:  
Summary  
Background and Timeline  
MLCA Hamlet Traffic Improvement Round Table  
March 19, 2016 Public Meeting  
The Alternatives (A, B and C)  
Next  
Contact Information  
Attachments

1

**DRAFT**

**PRELIMINARY REPORT**

**TRAFFIC STUDY / TRAFFIC CALMING INITIATIVES**  
**STATE ROUTE 25 AT LOVE LANE**  
**MATTITUCK, TOWN OF SOUTHOLD**



Scott A. Russell  
Supervisor

Michael M. Collins, P.E.  
James A. Richter, R.A.

Submitted by:  
Dunn Engineering Associates, P.C.  
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Westhampton Beach, New York 11978  
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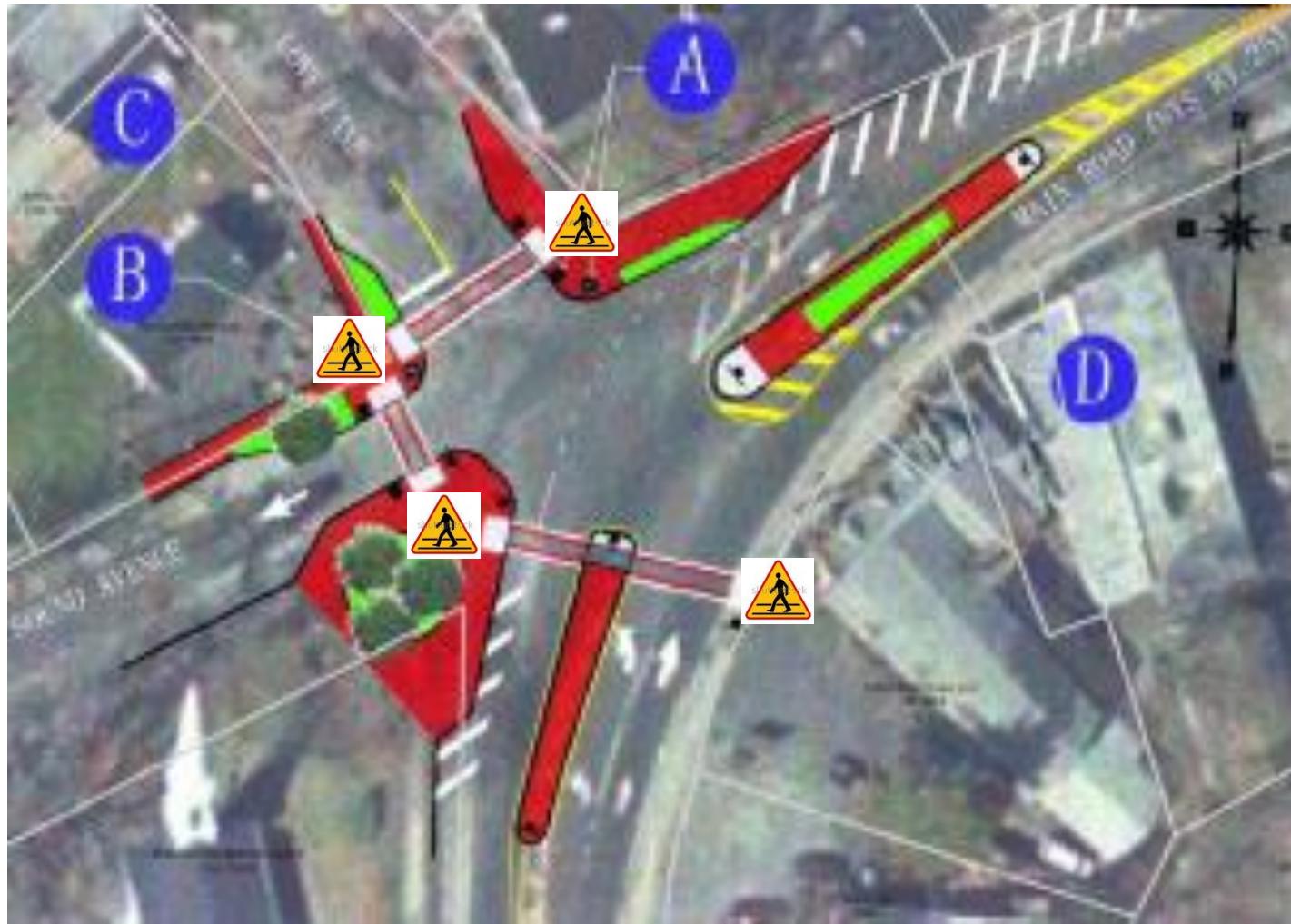
NOVEMBER 2017

Go to [mattitucklaurelcivic.org](http://mattitucklaurelcivic.org) and click TRAFFIC for all three reports.

# Option 1, Corridor Study ('11)



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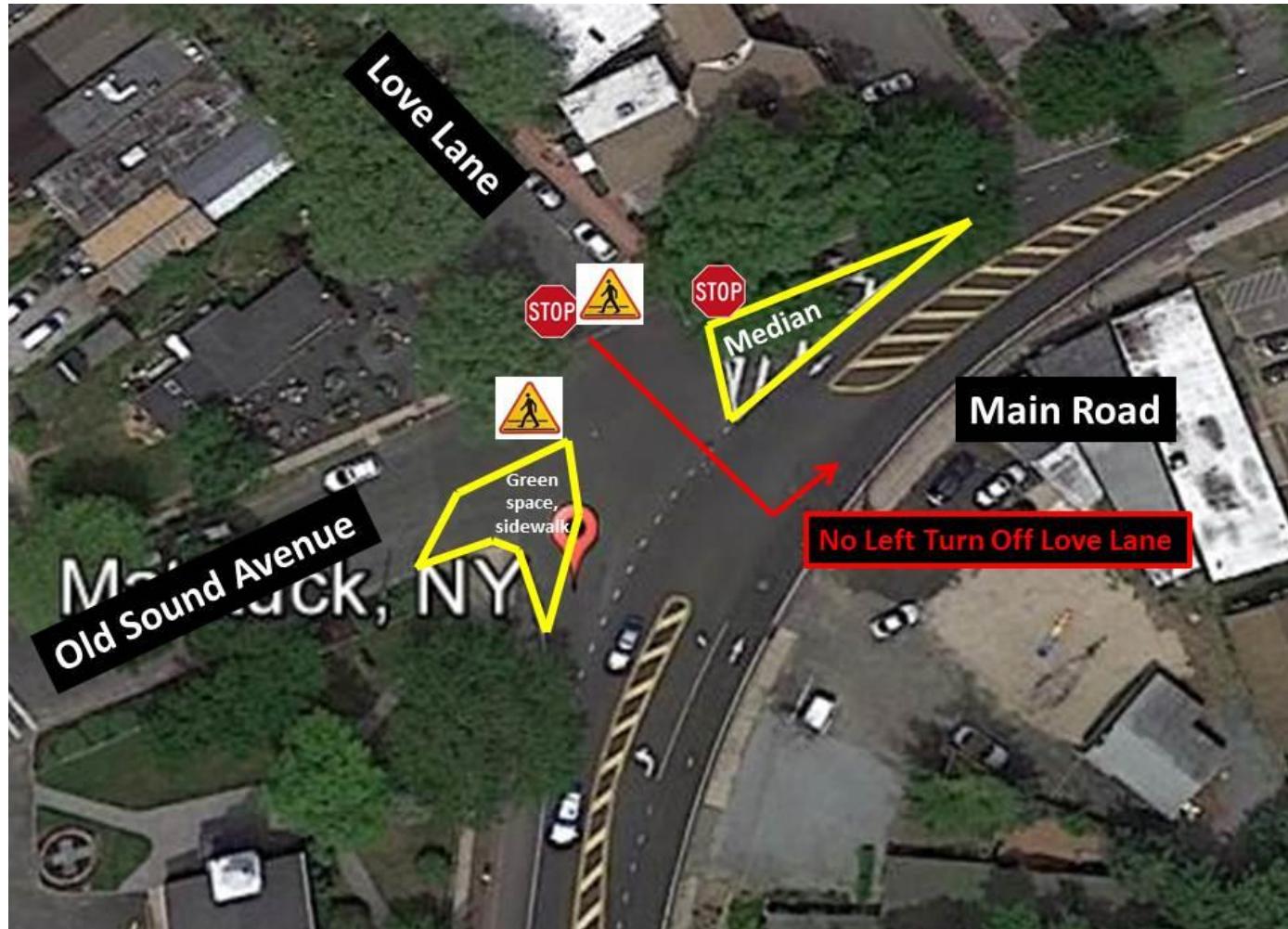


Use medians, bulb-outs and chokers, raised pavement and crosswalks, and other traffic calming methods to simplify and tighten-up traffic movement.

# Option 1, MLCA Study ('16)



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Use medians, bulb-outs and chokers, raised pavement and crosswalks, and other traffic calming methods to clarify and tighten-up traffic movement.

# Option 1 Pro



- Improves driver and pedestrian safety
  - Makes clear each drivers' lane, responsibility, and right-of-way
  - Establishes protective crosswalks
  - Eliminates crossing three lanes of traffic to go east off of Love Lane
- Facilitates flow of through-traffic on Main Road
- Fits into the existing highway and street right-of-way
- Doable and affordable
- Adaptable to future development



# Option 1 Con



- New traffic pattern to accommodate:
  - Some change to Love Lane and Old Sound Avenue traffic and parking pattern
  - “No left turn” ripple effect on other streets?



# Option 2 Pro



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Similar to Option 1:

- Improves driver and pedestrian safety
  - Makes clear each driver's lane, responsibility, and right-of-way
  - Establishes protective crosswalks
- ~~Facilitates flow of through traffic on Main Road~~
- Fits into the existing highway and street right-of-way
- ~~Doable and affordable~~
- Adaptable to future development

Also:

- Allows left turn off of Love Lane onto Main Road



# Option 2 Con



Similar to Option 1:

- New traffic pattern to accommodate:
  - Some change to Love Lane and Old Sound Avenue traffic and parking pattern
  - ~~“No left turn” ripple effect on other streets?~~

Also:

- Traffic lights interrupt flow of through-traffic on Main Road
  - Synchronized with light at Factory Avenue?
- Cost and schedule



# Option 3



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Roundabout  
conceptual  
design from  
Dunn study

# Option 3 Pro



- Proven design solution in the right traffic environment
- Efficient at moving vehicles through irregular intersections



# Option 3 Con



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- Does it fit?
  - Loss of sidewalk, parking and green space on Love Lane and Old Sound Avenue?
  - Condemnation of private property south of Main Road?
  - Large vehicle accommodation?
- Degree of pedestrian protection?
- New traffic pattern to adjust to:
  - Intrusive to Love Lane and Old Sound Avenue?
  - Ripple effect on other local streets?
- Cost and schedule
- Adaptability to future development



# Love Lane/OSA Parking and Wickham/NSA Crosswalks



## Parking

- Maximize on- and off-street parking
- Integrate churches' needs and intersection solution with Old Sound Avenue on-street parking
- Integrate Town parking lot entrance/exits with Old Sound Avenue patterns

## Crosswalks

- Distinct, protective crosswalks needed where Main Road intersects Wickham and New Suffolk avenues
- Needed at Love Lane and Route 58 intersection
- Bolster the school crosswalk

# Discussion and Questions-and-Answers



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Option 1



Option 2



Option 3

# Going Forward



Your input tonight goes directly to Southold Town and its traffic consultant Dunn Engineering.

The Town and Dunn Engineering return with final proposals for the community's final input.

Then: The Town pursues approval and funding to implement a solution at this intersection.

This presentation available at: [mattitucklaurelcivic.org](http://mattitucklaurelcivic.org)