

Public Information Meeting

State Project No.
0158 – 0215

Federal Aid No. 0001(352)PE



Intersection Improvements on U.S. Route 1

Town of Westport
July 8, 2019



PROJECT REPRESENTATIVES

Hugh Hayward, P.E.

Transportation Principal Engineer

Brian Natwick, P.E.

Project Manager

Paul O'Keefe

Project Engineer

Jason Boice

Division of Rights of Way

Scott Harley, P.E., CDM Smith
Sharat Kalluri, P.E., CDM Smith
Colin Smith, P.E., CDM Smith





Connecticut Department of Transportation

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Để có thêm thông tin hoặc hỗ trợ ngôn ngữ miễn phí, vui lòng gọi (860) 594-2109

Public Involvement

- **Project in Early Design Stage**
- **Met with Town officials**
- **Keep community and stakeholders involved in the design process**
- **Seek input on the project from the users**



Outline of Presentation

- **Project History**
- **Project Location**
- **Purpose and Need of the Project**
- **Existing Conditions**
 - **Crash History**
- **Proposed Improvements**
 - **Roadway & Signal Improvements**
- **Rights of Way**
- **Maintenance and Protection of Traffic**
- **Environmental Impacts**
- **Construction Cost, Schedule, & Funding**
- **Questions**

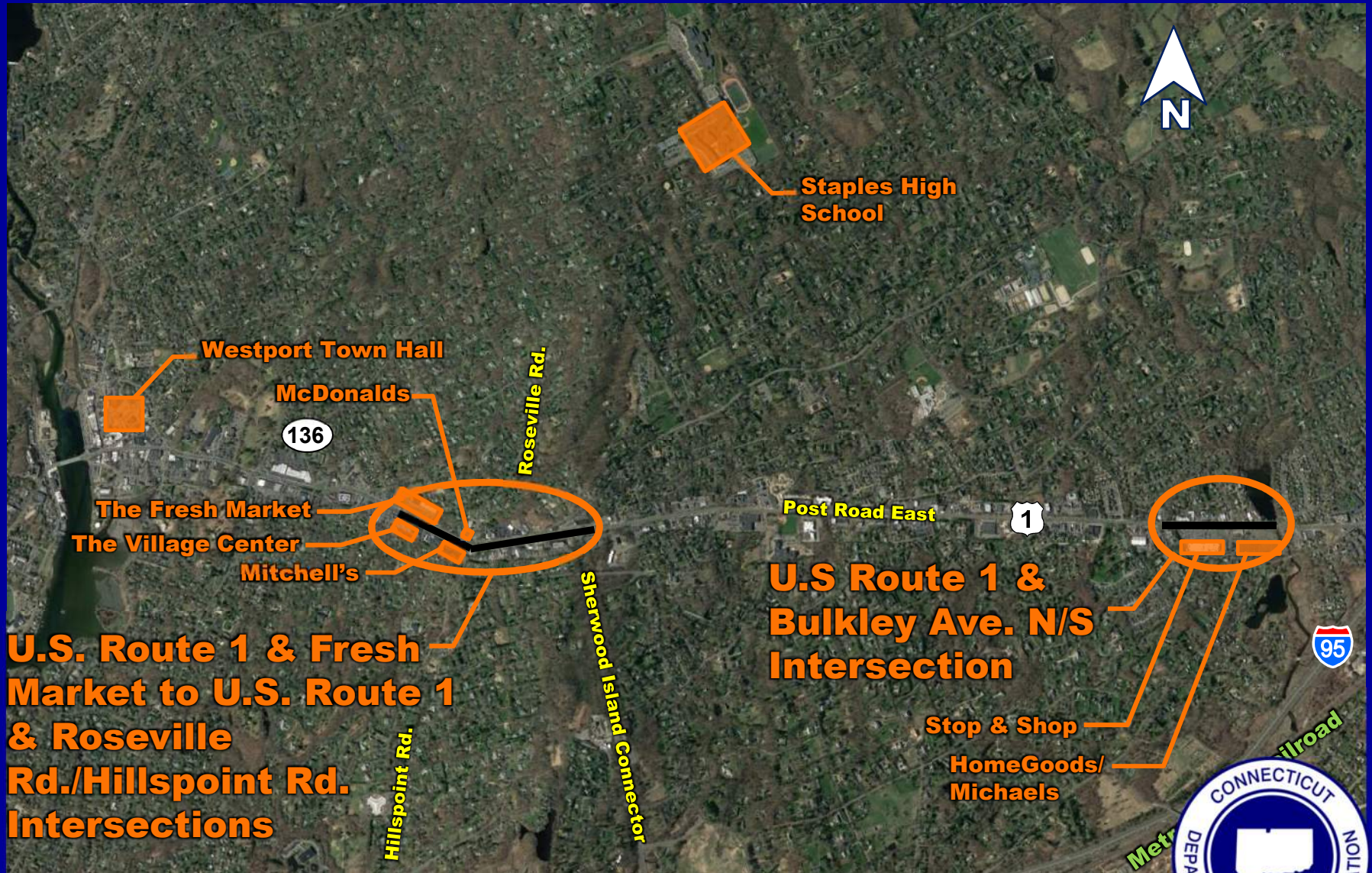


Project History

- **U.S. Route 1 in Westport serves as a diversion route for incidents on I-95**
- **Corridor Improvement Program to improve intersections on U.S. Route 1 from Greenwich to Branford**
- **Numerous U.S. Route 1 improvement projects have been completed**
- **Construction of intersection improvement projects in Westport expected to begin next**



Project Location



Purpose and Need

Provide Safety Improvements

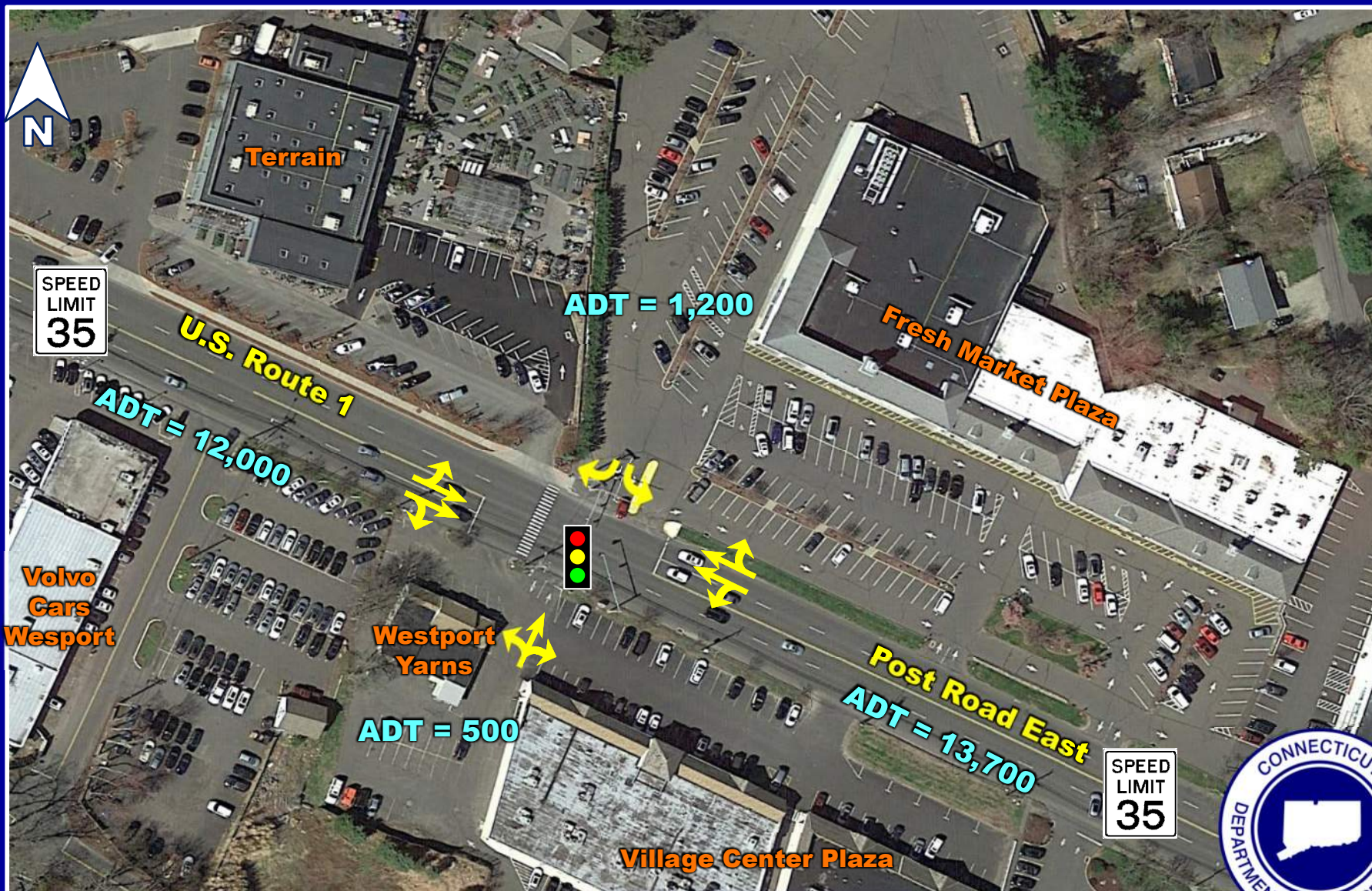
- Reduce the number of crashes on U.S. Route 1
- Improve intersection sight distance for drivers
- Improve pedestrian & bicycle safety along U.S. Route 1
- Upgrade intersection pedestrian crossings for ADA compliance

Provide Traffic Operational Improvements

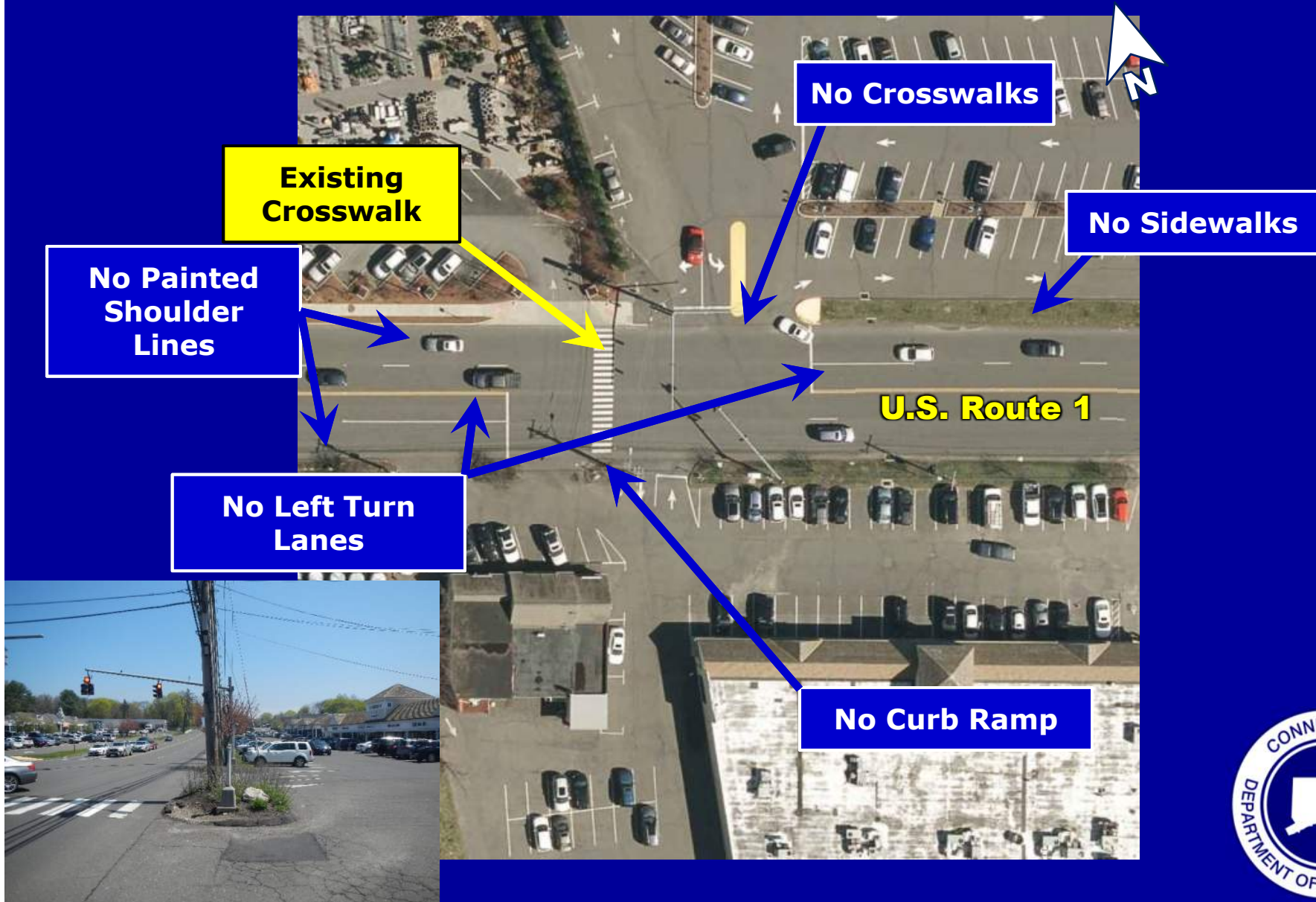
- Improve traffic operations at the three signalized intersections
- Reduce intersection delay and congestion with signal phasing and timing improvements



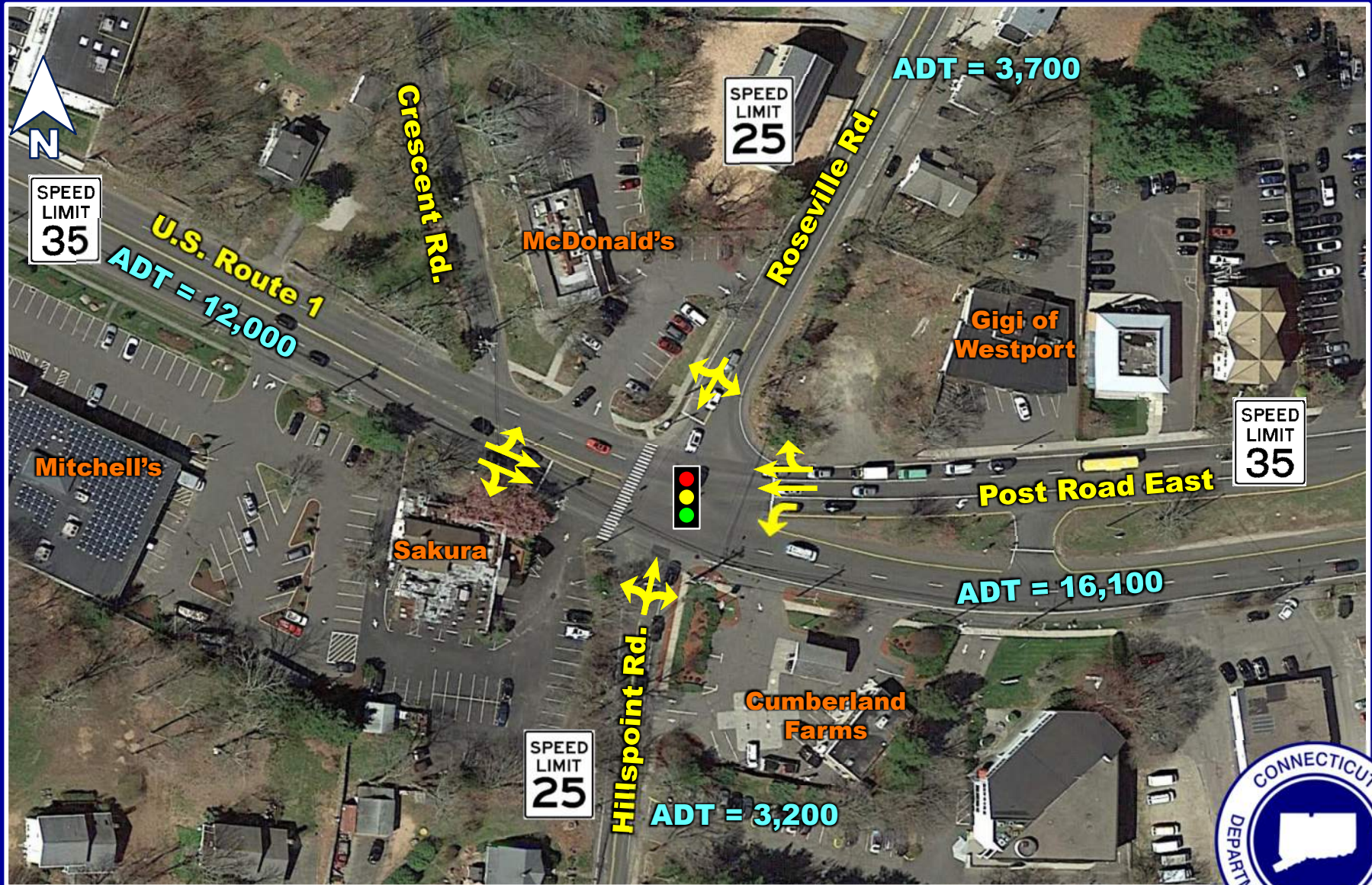
U.S. Route 1 & Fresh Market Intersection



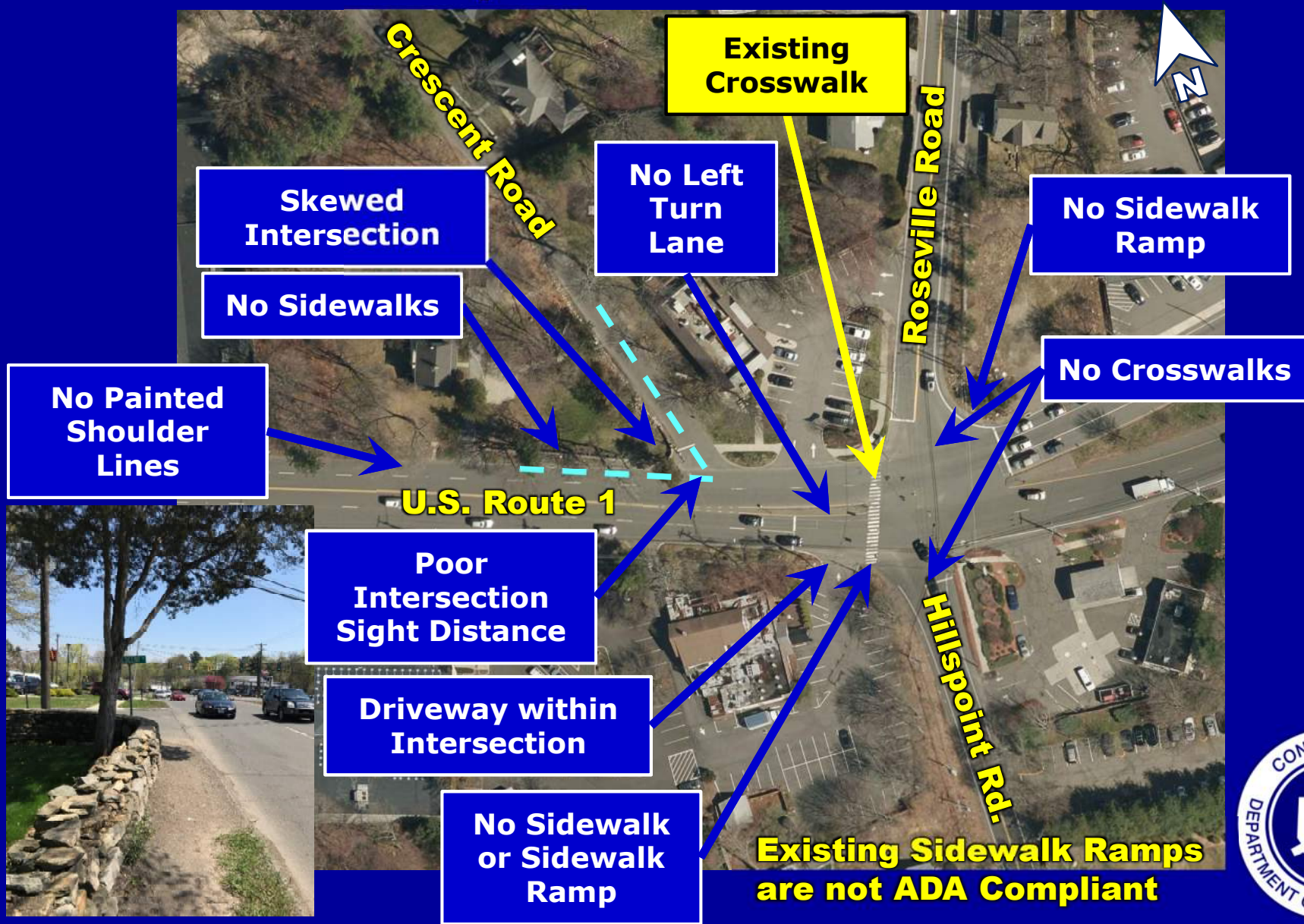
Existing Conditions – Fresh Market Intersection



U.S. Route 1 & Roseville Rd./Hillspoint Rd.



Existing Conditions – Roseville Rd./Hillspoint Rd. Intersection



Existing Conditions on U.S. Route 1

- Numerous closely spaced driveways
- Turns into driveways made from left travel lane



Existing Conditions – Sidewalk Network



No Sidewalks



No Sidewalks



Roseville Rd.

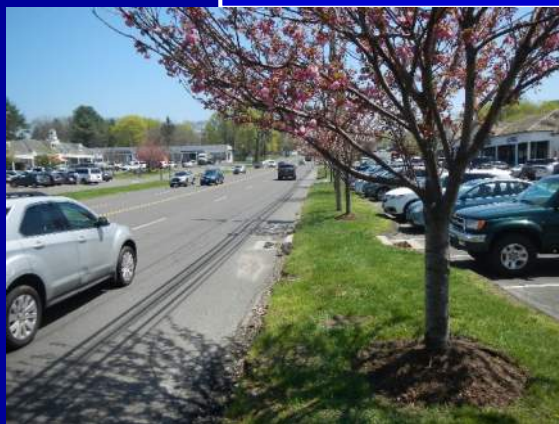


U.S. Route 1

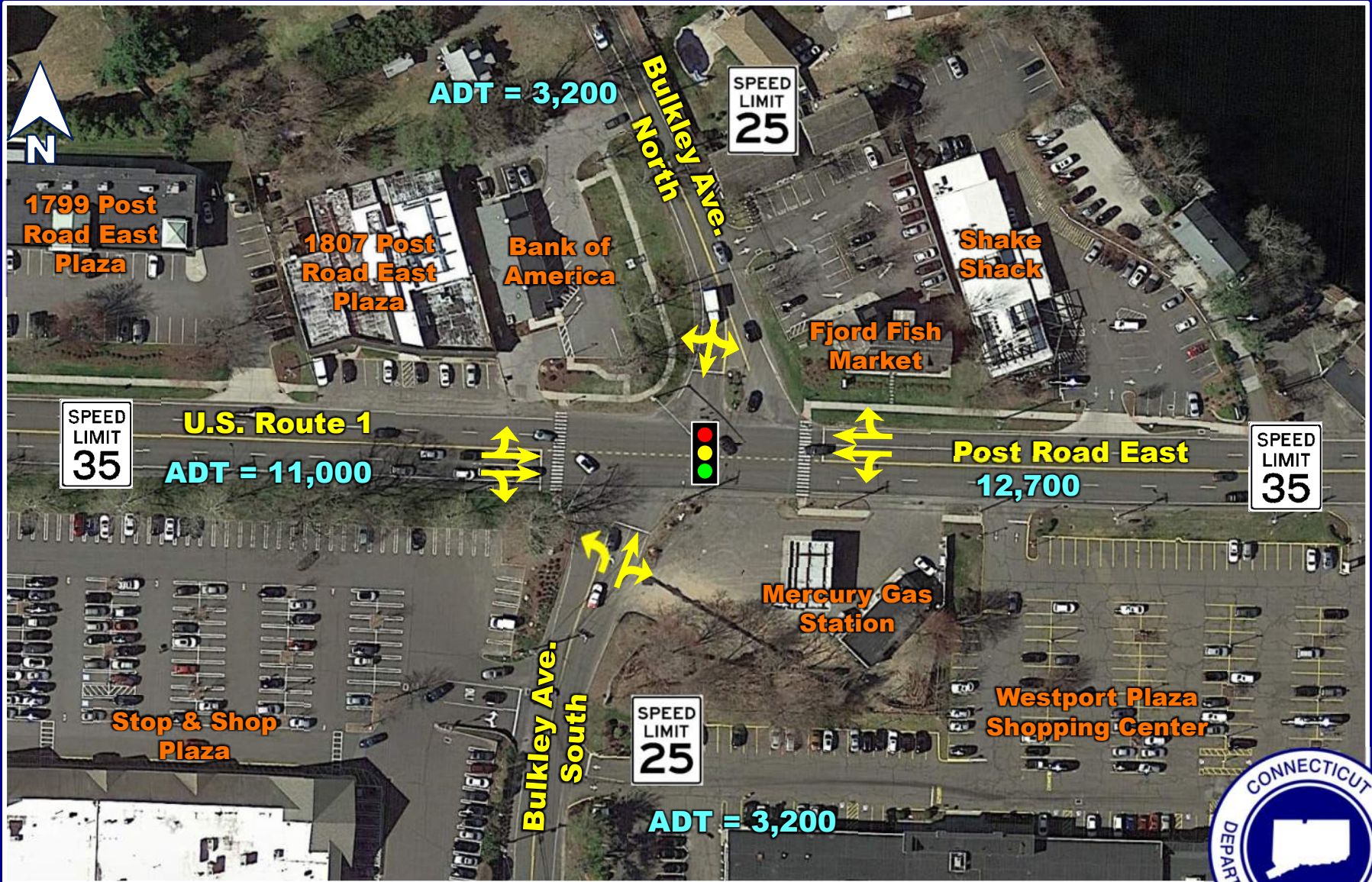
No Sidewalks

No Sidewalks

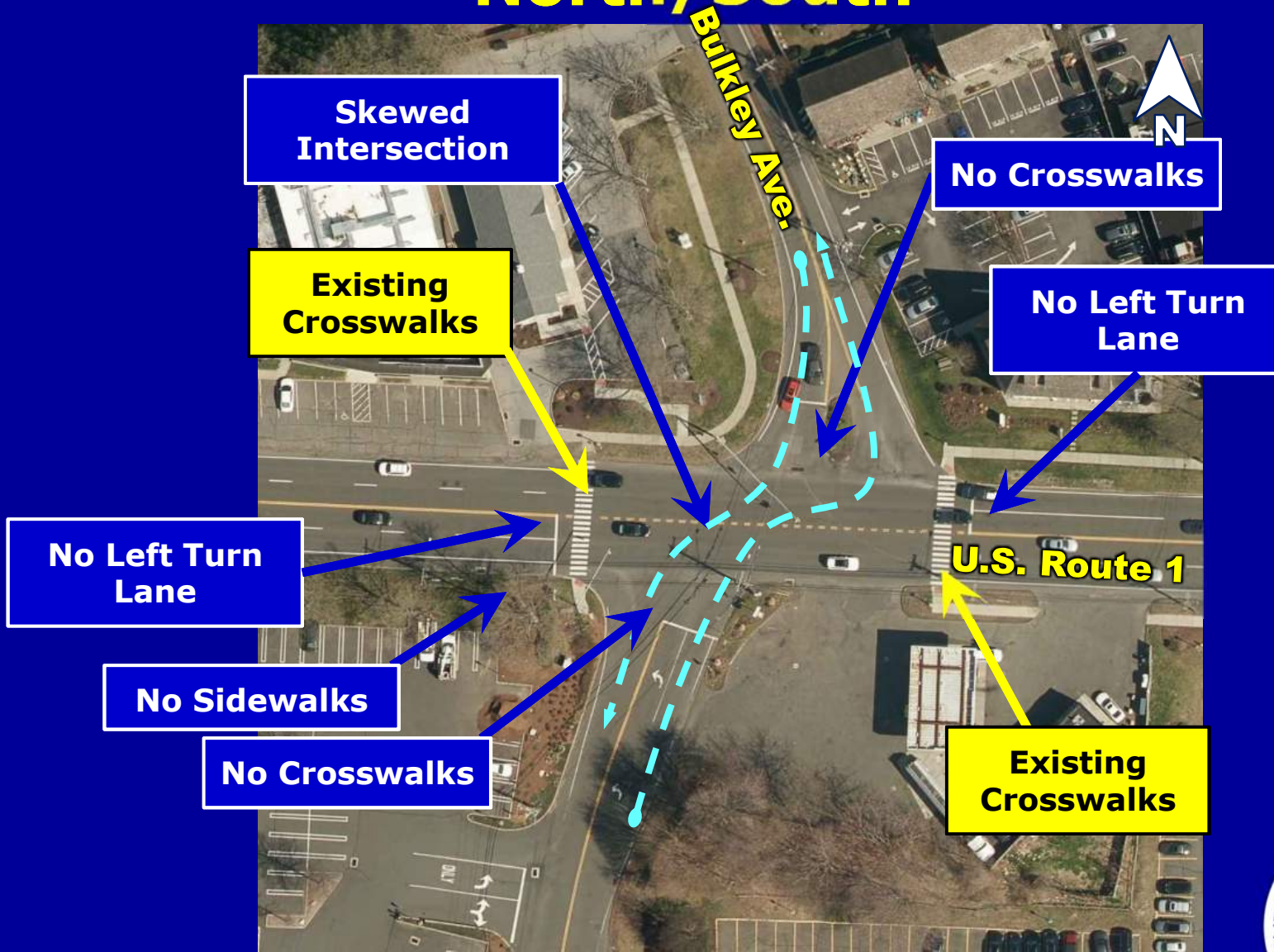
Hillpoint Rd.



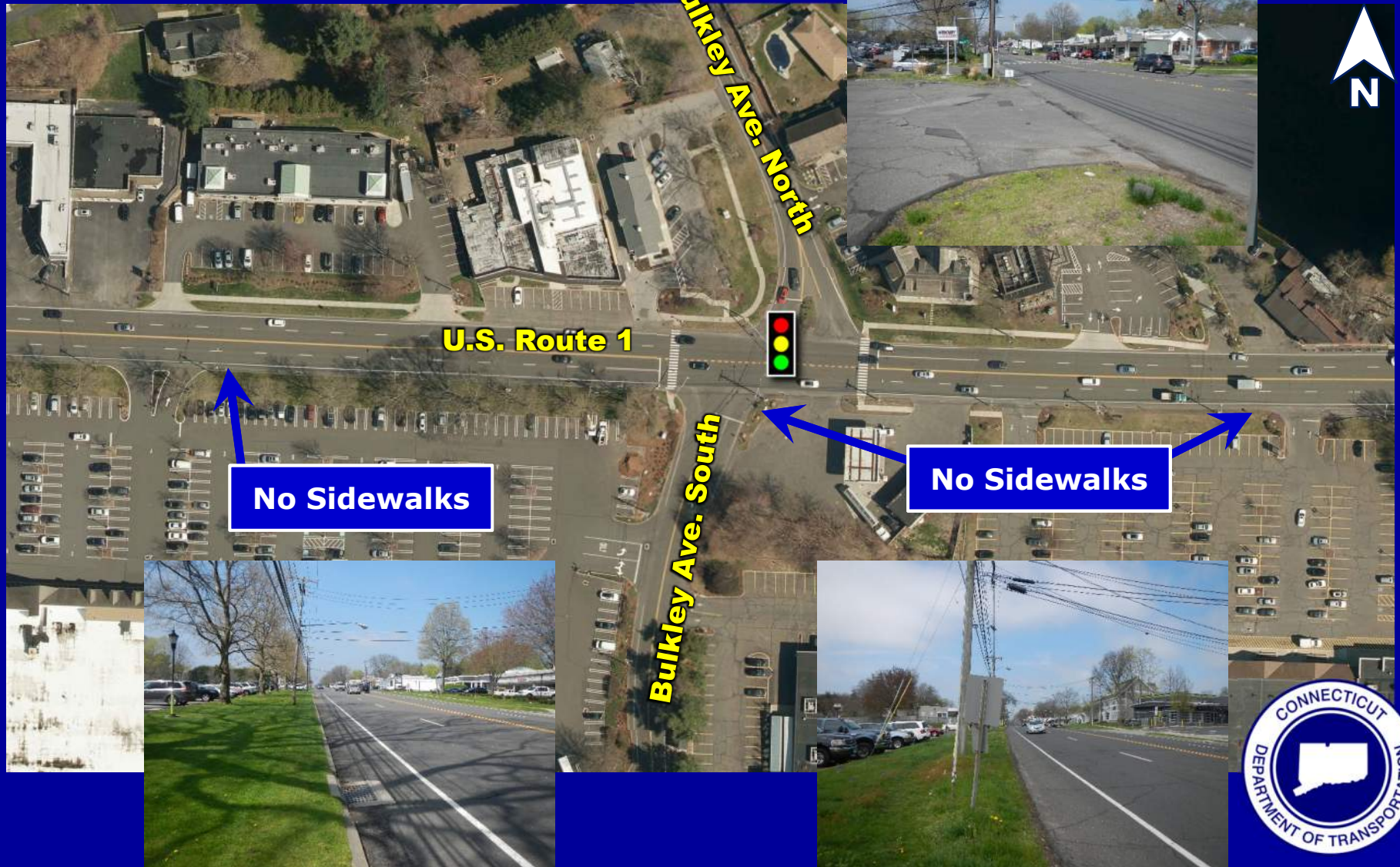
U.S. Route 1 & Bulkeley Ave. North/South



Existing Conditions – Bulkley Avenue North/South



Existing Conditions – Sidewalk Network Bulkley Avenue North/South

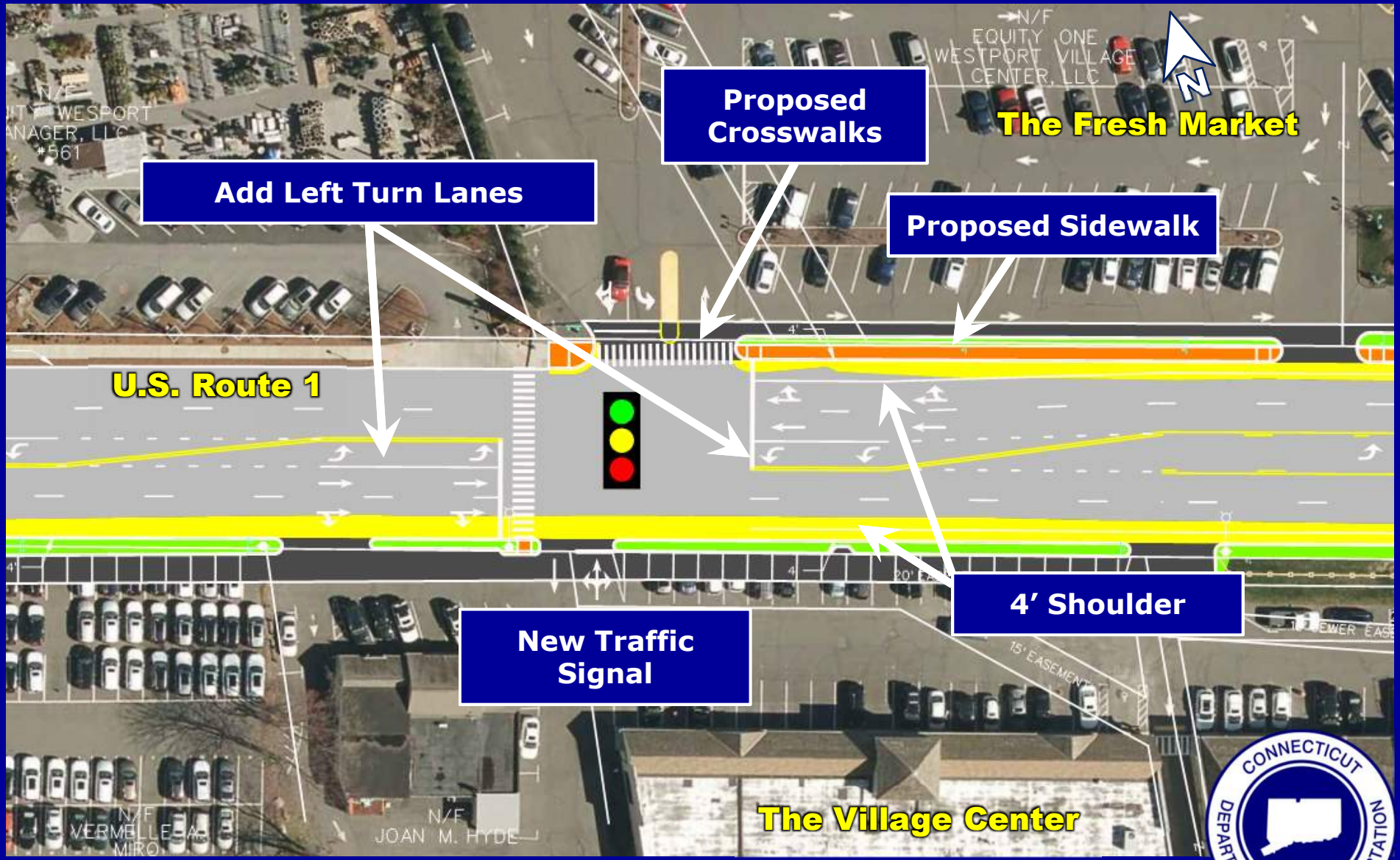


Crash History

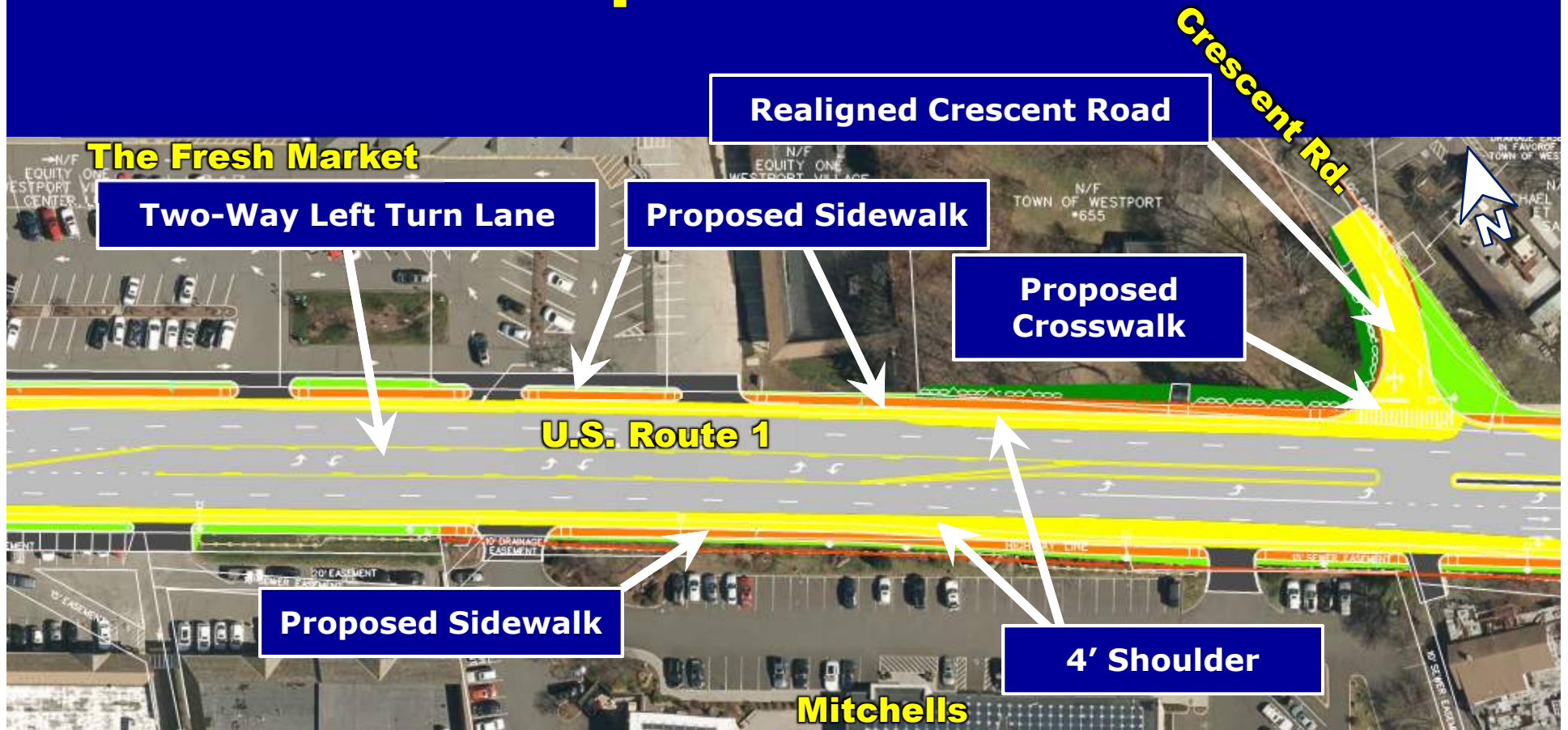
- **U.S. Route 1 & Fresh Market Intersection to Roseville Rd./Hillspoint Rd.**
 - **53 Total crashes from 2016-2018**
 - **3 crashes at Fresh Market Intersection**
 - **36 crashes at Roseville Rd./Hillspoint Rd. Intersection**
 - **Majority rear end crashes / left turning rear ends**
- **U.S. Route 1 & Bulkley Avenue North & South**
 - **47 Total crashes**
 - **19 crashes at Bulkley Ave. Intersection**
 - **Majority Angle Crashes**



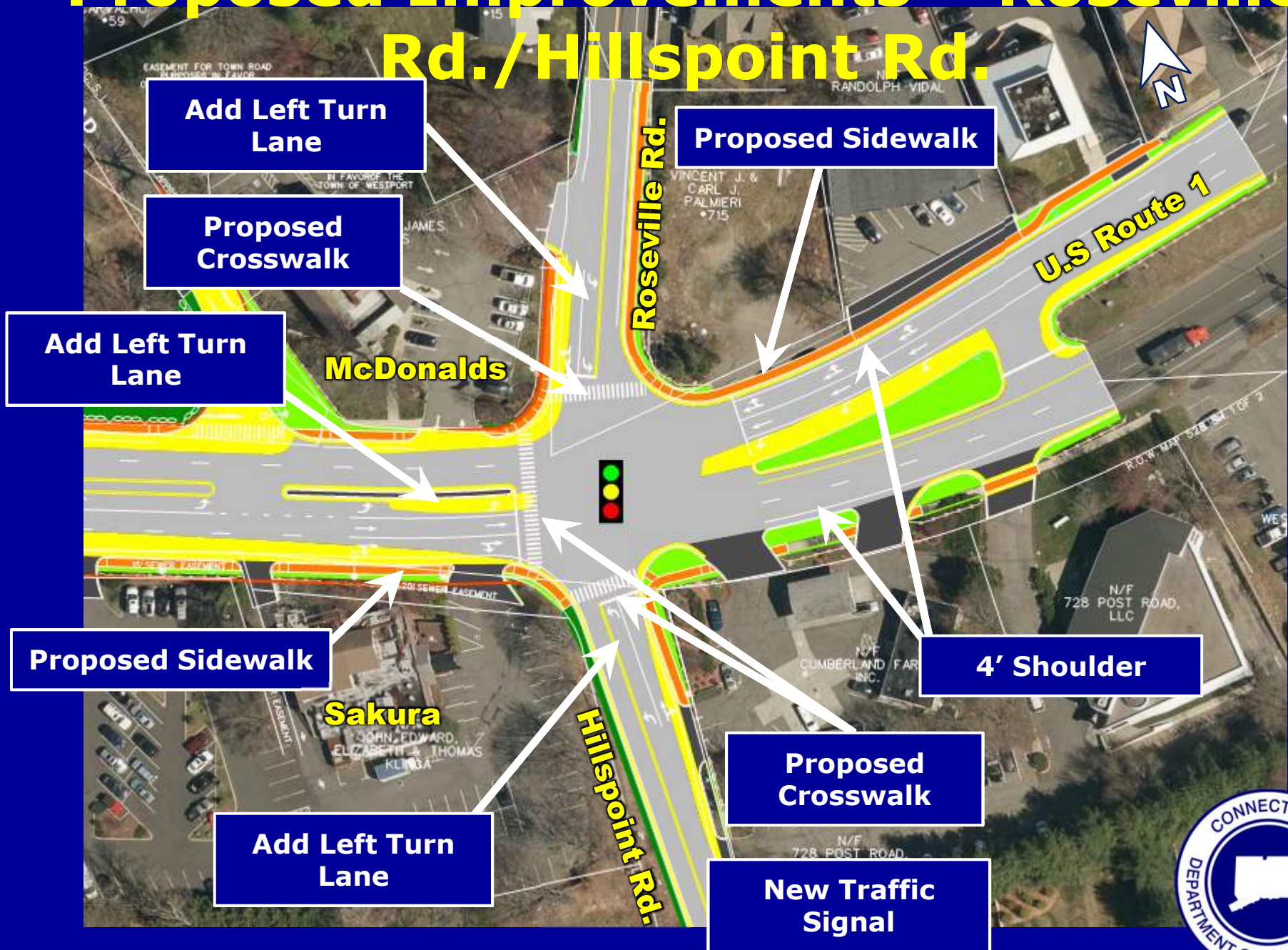
Proposed Improvements – Fresh Market Intersection



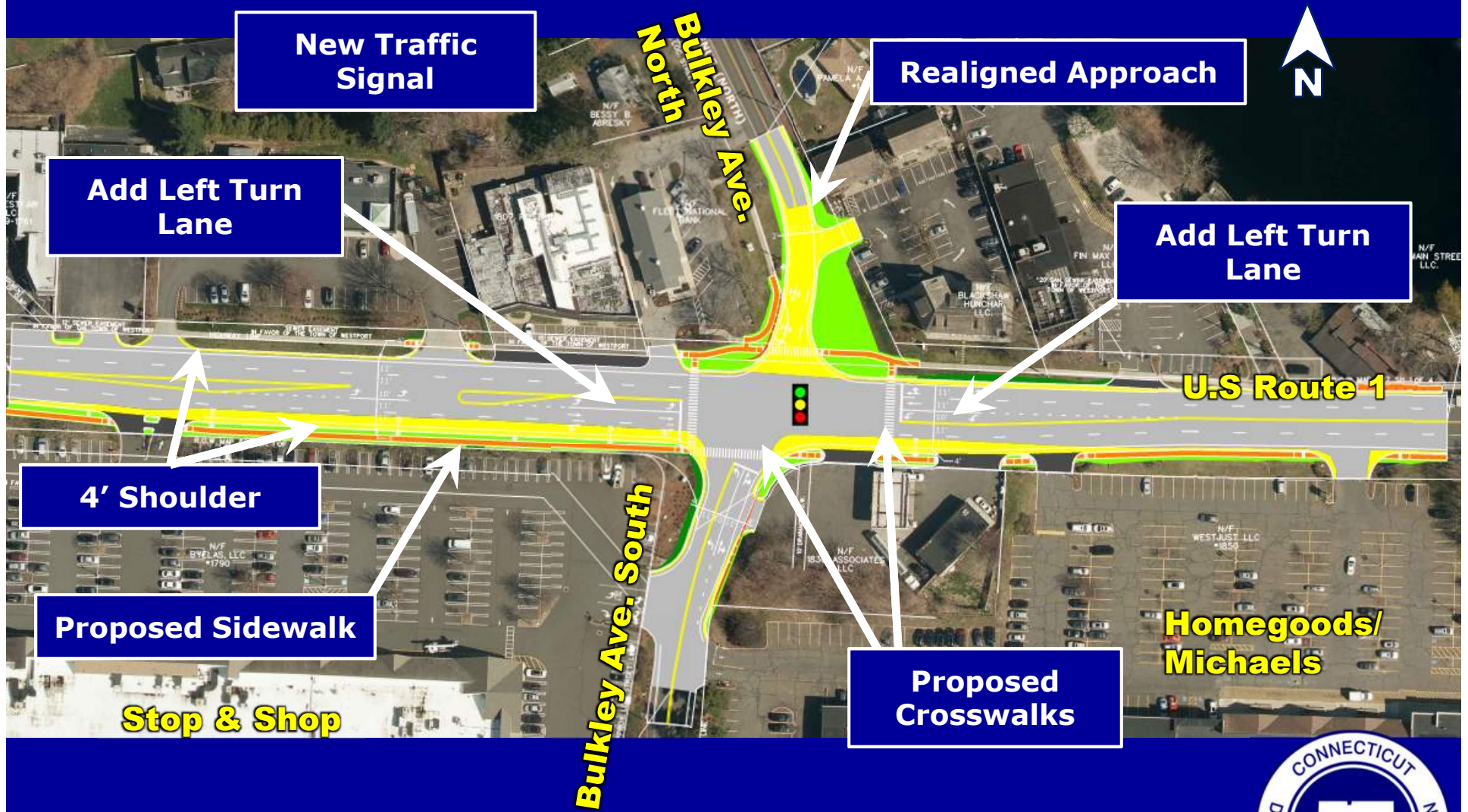
Proposed Improvements – Roadway Improvements



Proposed Improvements – Roseville Rd./Hillspoint Rd.

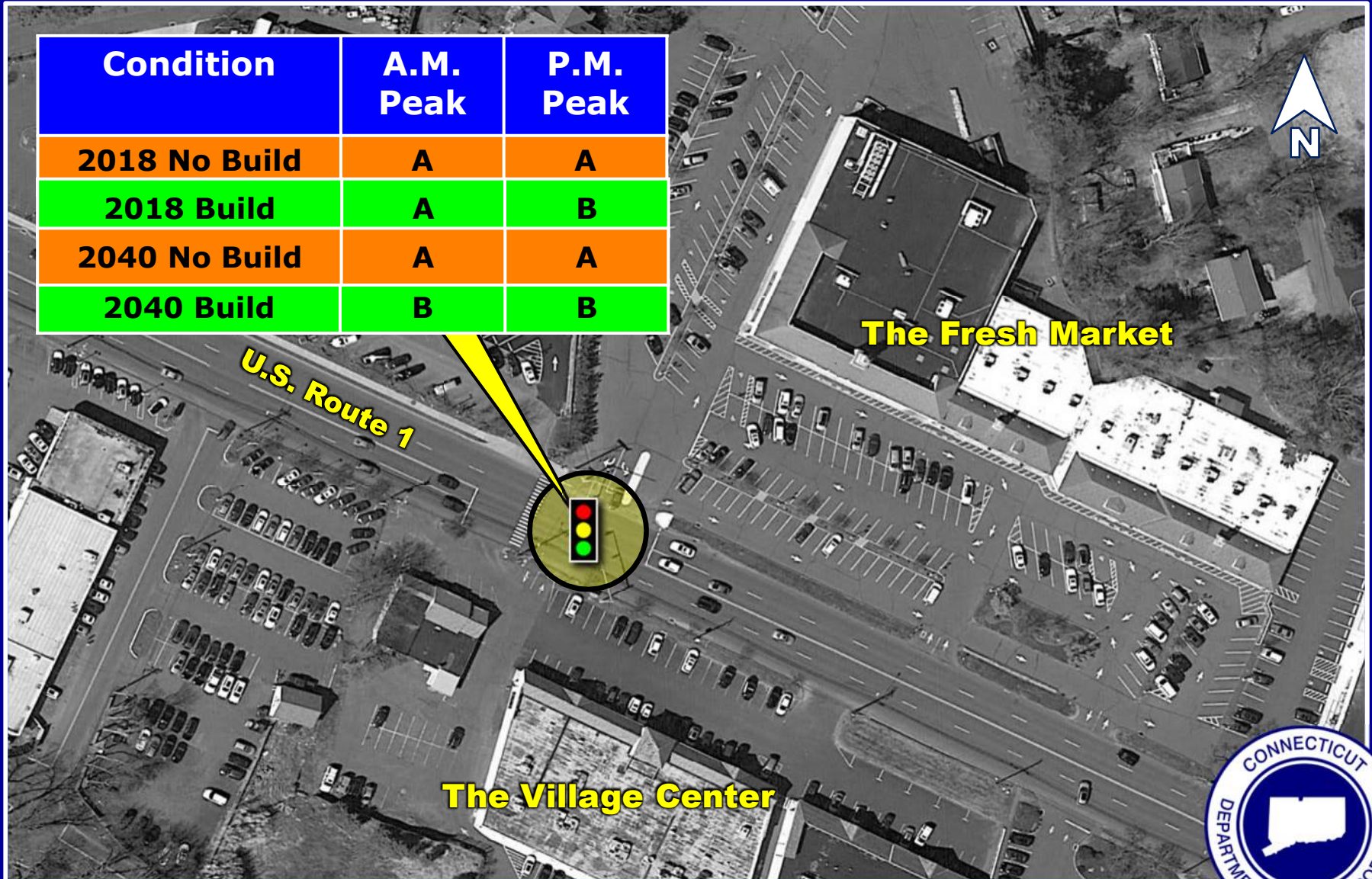


Proposed Improvements – Bulkley Ave. North & South



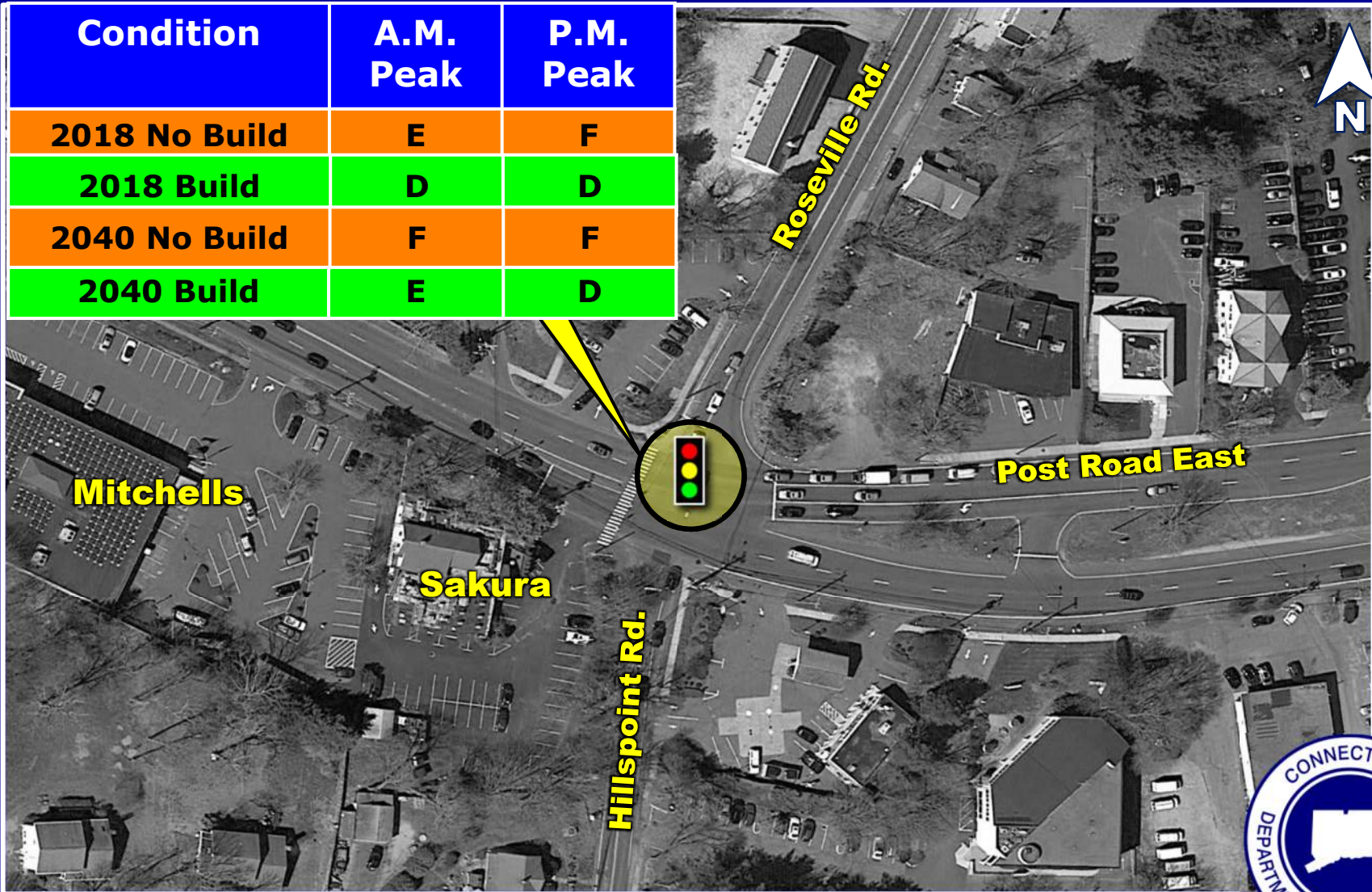
Signal Improvements– Fresh Market Intersection

Condition	A.M. Peak	P.M. Peak
2018 No Build	A	A
2018 Build	A	B
2040 No Build	A	A
2040 Build	B	B



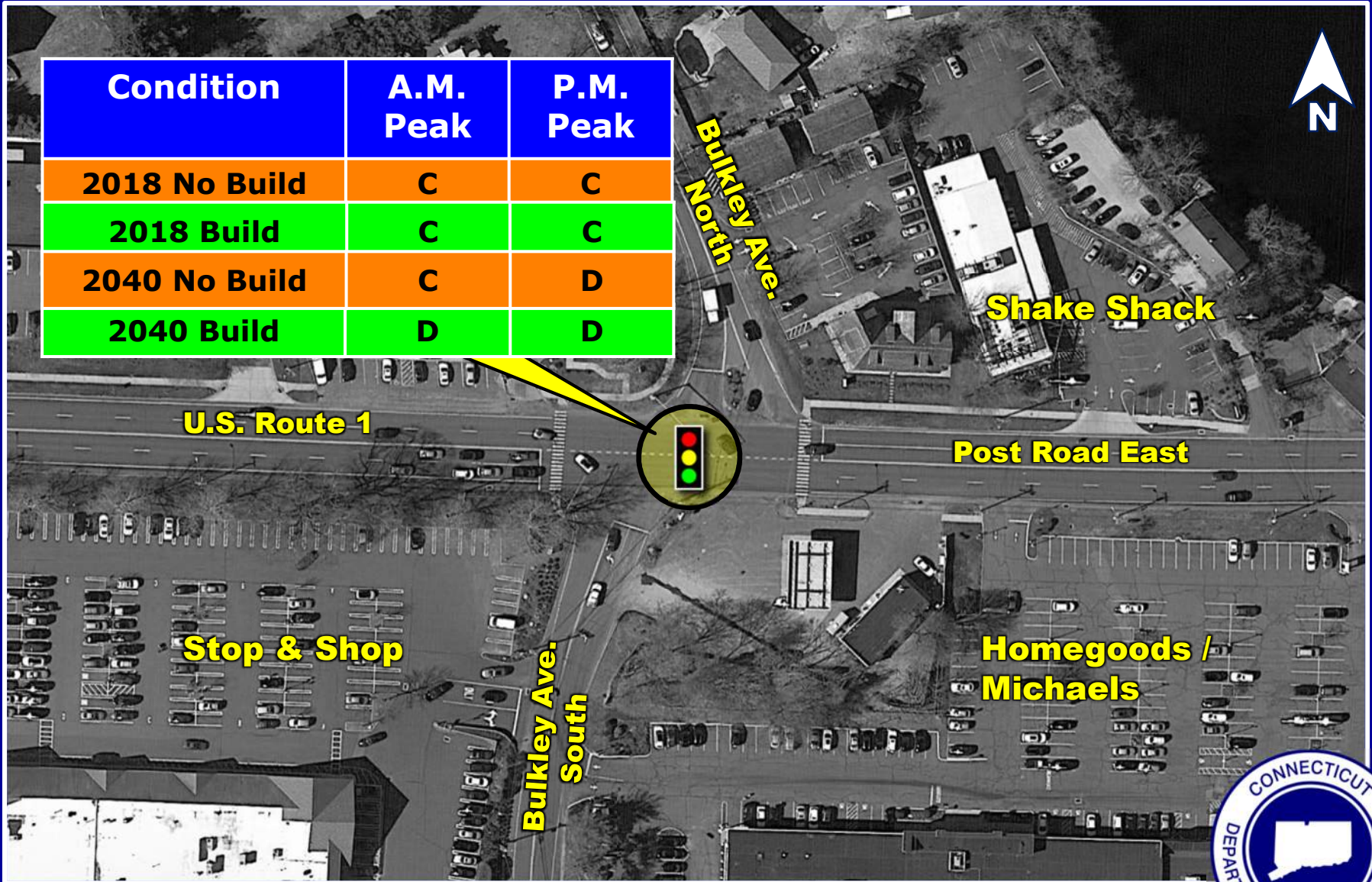
Signal Improvements – Roseville Rd./Hillspoint Rd. Intersection

Condition	A.M. Peak	P.M. Peak
2018 No Build	E	F
2018 Build	D	D
2040 No Build	F	F
2040 Build	E	D



Signal Improvements – Bulkley Ave. Intersection

Condition	A.M. Peak	P.M. Peak
2018 No Build	C	C
2018 Build	C	C
2040 No Build	C	D
2040 Build	D	D



Division of Rights of Way (ROW)

Project Coordinator: Jason Boice

Function

- **Acquire all property/property rights necessary for the project**

Statutory References

- State of Connecticut
 - C.G.S. Section 13a-73 & 13a-98e
- Federal
 - Uniform Relocation Assistance and Real Properties Acquisition Act of 1970, as amended.

Property Impacts

- **Partial Acquisitions**
- **Easements**
- **Construction Easements**
- **Rights**

***Subject to change as design progresses**

ROW Acquisition Process

- **Letter of Intent to acquire**
- **Valuation**
- **Offer of Compensation**
- **Negotiation**
- **Acquisition**
 - **Agreement**
 - **Condemnation**

Timing for Acquisitions

- **All property rights must be acquired by the Design Completion Date (DCD)**
- **Current DCD: November 18, 2020**

Maintenance and Protection of Traffic Considerations

- **Two lanes of U.S. Route 1 traffic in each direction will be maintained Monday to Friday 7:00am to 7:00pm**
- **One lane of U.S. Route 1 traffic in each direction will be maintained Monday to Friday 7:00pm to 8:00pm**
- **Night time and off-peak period work is anticipated. Alternating one-way traffic may be utilized Monday to Friday 8:00pm to 7:00am**
- **Existing driveway access to businesses will be maintained at all times during business hours**
- **Work will be closely coordinated with adjacent businesses to minimize disturbance**
- **No Detours are anticipated on Route 1, Bulkley Ave, Roseville Rd., or Hillspoint Rd.**



Environmental Review

- **No Endangered Species**
- **No effect on Historic Properties (under Section 106 of the National Historic Preservation Act)**
- **Stormwater Discharge Permit is required**



Current Schedule (Anticipated)

Advertisement Date:	Fall 2020
Begin Construction:	Spring 2021
Construction Duration:	Approx. 1.5-2 years

Estimated Construction Cost

\$6.5 Million

Funding (Highway Safety Improvement Program)

80% Federal
20% State



Questions?

