

State Project No. 0092-0681

Public Information Meeting



Intersection Improvements at Route 10,
S.R. 745, and Kimberly Ave
City of New Haven, CT
September 25, 2024



MEETING AGENDA



- Project Handout
- Civil Rights Flyer / Housekeeping
- Project Presentation
- Open House Q&A Session

Project Webpage:

<https://portal.ct.gov/dotnewhaven0092-0681>

INTRODUCTIONS

PUBLIC INFORMATIONAL MEETING

State Project No. 0092-0681

Intersection Improvements at Route 10,
S.R. 745, and Kimberly Ave
In the City of New Haven



Formal Presentation

September 25, 2024
@ 7:00 pm

Betsy Ross Arts Magnet School
150 Kimberly Avenue
New Haven, CT 06519



MEETING PRESENTERS



Michael Laurice, P.E.

Project Manager
(860) 594-3199
Michael.Laurice@ct.gov

Matthew Geanacopoulos

Property Agent
(860) 594-2459
Matthew.Geanacopoulos@ct.gov

ADDITIONAL CONNECTICUT DEPARTMENT OF TRANSPORTATION AND H.W. LOCHNER STAFF

Sebastian Cannamela, P.E.
CTDOT
Principal Engineer
(860) 594-2079
Sebastian.Cannamela@ct.gov



CTDOT
Matthew Geanacopoulos — Property Agent
Michael Laurice, P. E. — Project Manager
H.W. Lochner
Ahsan Saghir—Project Manager
Christopher van Olden, P.E.—Project Engineer
Jack Speer, P.E.—Transportation Engineer

POST-MEETING COMMENTS



ADDITIONAL INFORMATION		
CONSTRUCTION COST: \$7.6million		
SCHEDULE:	Advertising for Bids Anticipated Construction Start	Spring 2026 Fall 2026
COMMENTS AND FURTHER INFORMATION		
<p>All comments and recommendations made at this meeting will receive careful consideration by the Connecticut Department of Transportation. As a result of the information gained at this meeting, some of you may have additional questions or comments. Additional statements, made in writing, can be mailed to:</p> <p>Mr. Sebastian Cannamela, P.E. Principal Engineer Connecticut Department of Transportation P.O. Box 317546 Newington, Connecticut 06131-7546</p> <p>or e-mailed to: DOTProject0092-0681@ct.gov >> Comments are appreciated by October 9, 2024 <<</p> <p>Please reference — Subject: Project No. 0092-0681 and provide contact information if you would like a direct response</p> <p>Thank you for attending and we look forward to your feedback!</p> <p>Please take a minute to fill-out the "Voluntary Feedback Survey" below, so that we may continue to improve on our public outreach efforts.</p>		
	Voluntary Feedback Survey https://portal.ct.gov/ctdotsurvey	
Project Website: https://portal.ct.gov/DOTNewHaven0092-0681		7



Title VI Notice to the Public

- ◊ The Connecticut Department of Transportation (CTDOT) operates its programs and services without regard to race, color, and national origin in accordance with Title VI of the Civil Rights Act. Any person who believes she or he has been aggrieved by any unlawful discriminatory practice under Title VI may file a complaint with the CTDOT.
- ◊ For more information on the CTDOT's civil rights program, and the procedures to file a complaint, contact the CTDOT Title VI Coordinator at (860) 594-2169, TRS 711; Debra.Goss@ct.gov; or visit our administrative office at 2800 Berlin Turnpike, Newington, CT 06131. For more information, visit www.ct.gov/dot
- ◊ A complainant may file a complaint directly with the Federal Transit Administration by filing a complaint with the FTA Office of Civil Rights, Attention: Title VI Program Coordinator, East Building, 5th Floor-TCR, 1200 New Jersey Ave., SE, Washington, DC 20590
- ◊ A complainant may file a complaint directly with the Federal Highway Administration by filing a complaint with the FHWA Office of Civil Rights, Attention: Title VI Program Coordinator, 8th Floor E81-105, 1200 New Jersey Ave., SE, Washington, DC 20590

如需更多信息或免费语言协助, 请致电 (860) 594-2109

Para información adicional, o asistencia lingüística gratuita, por favor llame al (860) 594-2109

Per informazioni aggiuntive o assistenza linguistica gratuita, chiamare il numero (860) 594-2109

Para obter mais informações, ou para auxílio gratuito em outro idioma, ligue para (860) 594-2109

Aby uzyskać dodatkowe informacje lub bezpłatną pomoc tłumacza, proszę dzwonić pod numer (860) 594-2109

Для получения подробной информации или бесплатных услуг перевода звоните по телефону (860) 594-2109

Pou jwenn plis enfòmasyon, oswa asistans ak lang gratis, ranpri rele (860) 594-2109

(860) 594-2109 لزيزد من المعلومات أو للحصول على مساعدة لغوية مجانية، يرجى الاتصال بارقم

Si vous souhaitez en savoir plus ou bénéficier d'une assistance linguistique gratuite, merci de composer le numéro suivant (860) 594-2109

অধিক জানকারী যা নি:শুল্ক ভাষা সংবর্ধী সহায়তা কে লিএ কৃপ্যা (860) 594-2109 পর কাঁল করে।

추가 정보가 필요하거나 무료 언어 지원이 필요하시면 (860) 594-2109로 전화주십시오.

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

Title VI – Your Civil Rights

No Person shall, on the basis of race, color or national origin, be excluded from participation or subject to discrimination in the development of this project.

- Voluntary Post-Meeting Survey:
 - <https://portal.ct.gov/ctdotsurvey>
- Civil Rights information:
 - <https://portal.ct.gov/DOT/Business/Office-of-Equity/Title-VI-Page>

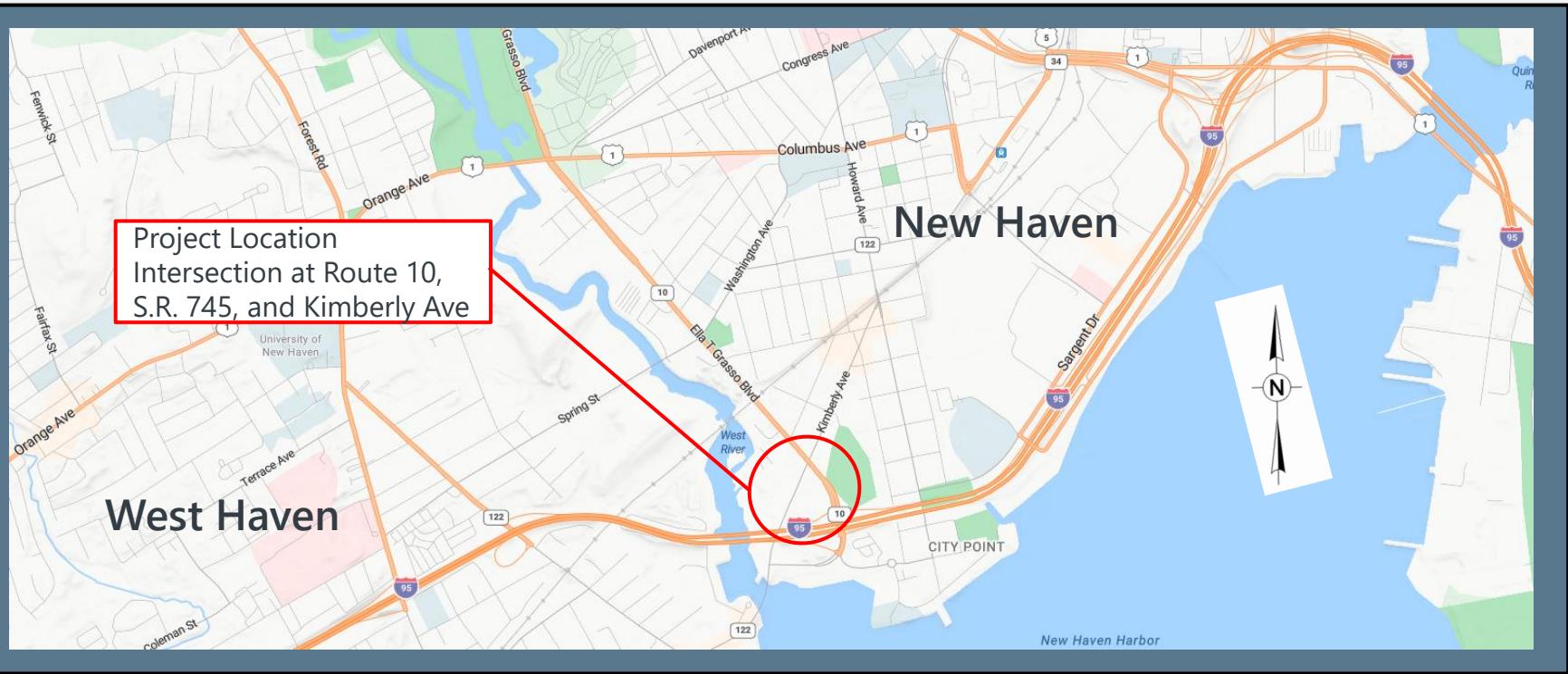


National Historic Preservation Act – Section 106

- Reviewed under section 106 due to Federal Funding
- Number of structures were found to be potentially eligible for the National Register of Historic Places (NHRP)
- Impacts to these properties
 - Minor grading
 - Partial acquisitions
 - Not expected to compromise NHRP eligibility
- CTDOT's Office of Environmental Planning intends to reach a finding of *no adverse effect to historic properties* in association with this undertaking
- Finding will be achieved under CTDOT's Programmatic Agreement regarding implementation of Minor Transportation Projects with FHWA and CT SHPO



LOCATION MAP



PURPOSE AND NEED

- Purpose is to improve safety and traffic operations at the Route 10 and Kimberly Ave intersection, as well as along State Route 745
- High number of crashes within the project limits

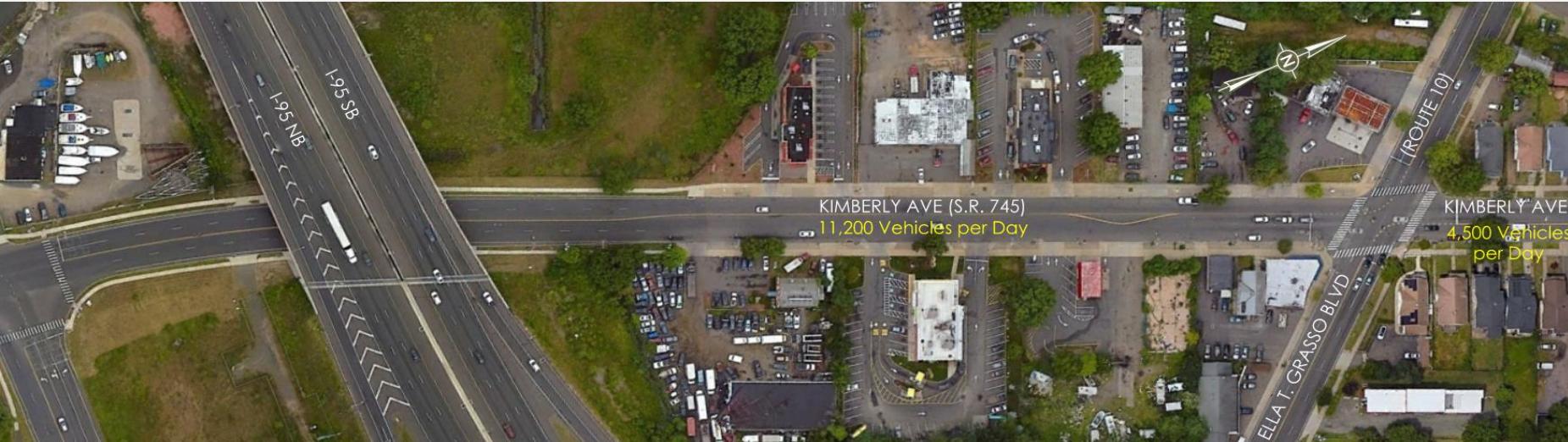


EXISTING CONDITIONS – ROUTE 10



- Classification: Urban Principal Arterial
- Volume: ~19,000 vehicles per day (2021)
- Posted Speed: 35 mph
 - Vehicles traveling up to 40-50mph
- Lane Configuration
 - Two 11' wide lanes in each direction
 - No dedicated turn lanes
 - 2' right shoulder width
- Sidewalks on both sides of the roadway

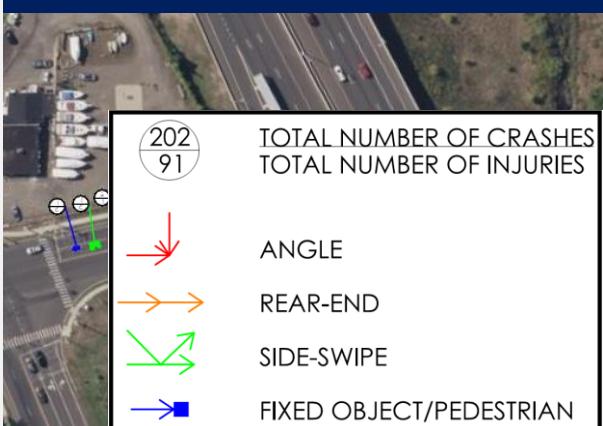
EXISTING CONDITIONS – KIMBERLY AVE / S.R. 745



- Classification: Urban Minor Arterial
- Volume: 11,200 vehicles per day
- Posted Speed: 25 mph
 - Vehicles traveling 30 mph
- Lane Configuration
 - 1 lane each direction
 - Left turn lane at intersection approaches
 - Shoulder lines and on-street parking stalls are unmarked
- Sidewalks on both side of the roadway

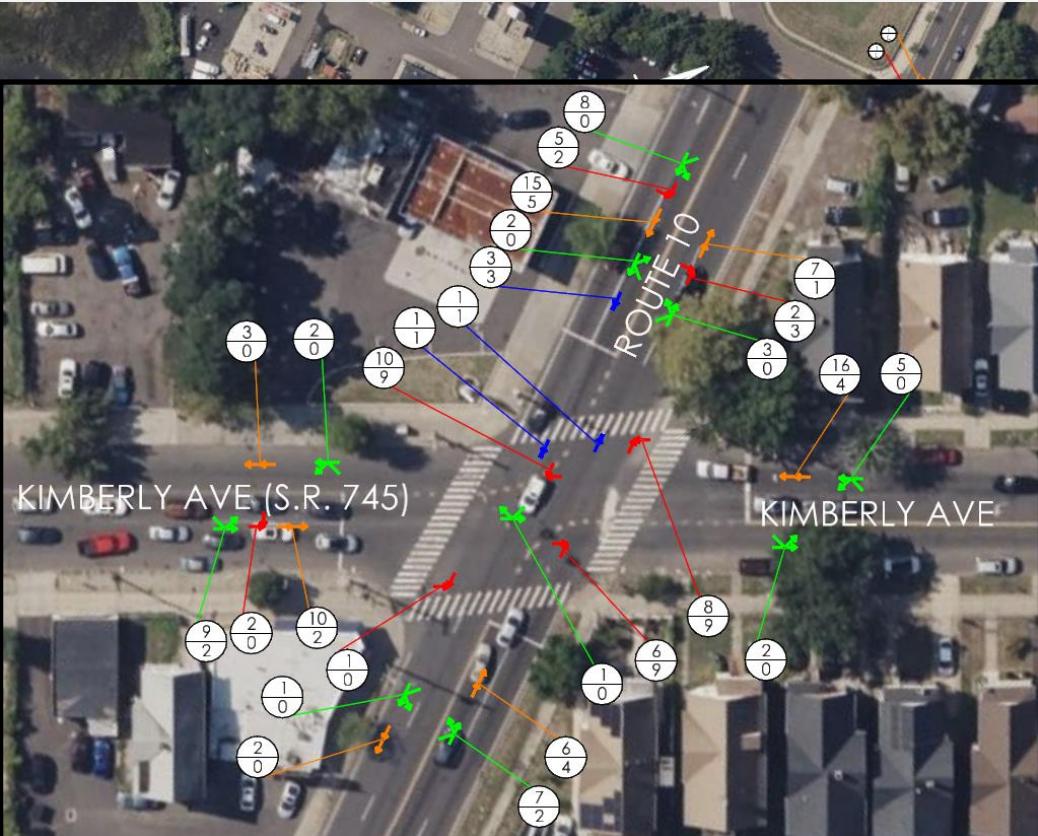
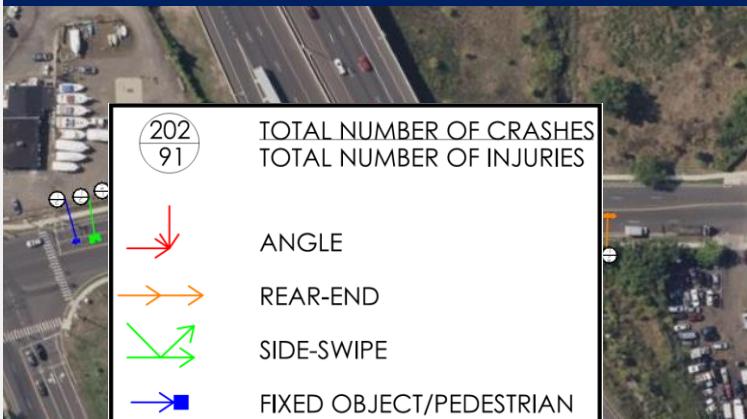
CRASH DATA

- 3 Year Period (Jan 2021 to Dec 2023)
- 202 Reported Crashes (185 from 2018-2020)
 - 91 reported injuries (1 Fatality)
- Predominate Crash Types
 - 40% Rear-End
 - 30% Sideswipe
 - 23% Angle
- Backups in left lane on Route 10
- Unmarked shoulders and parking stalls on S.R. 745



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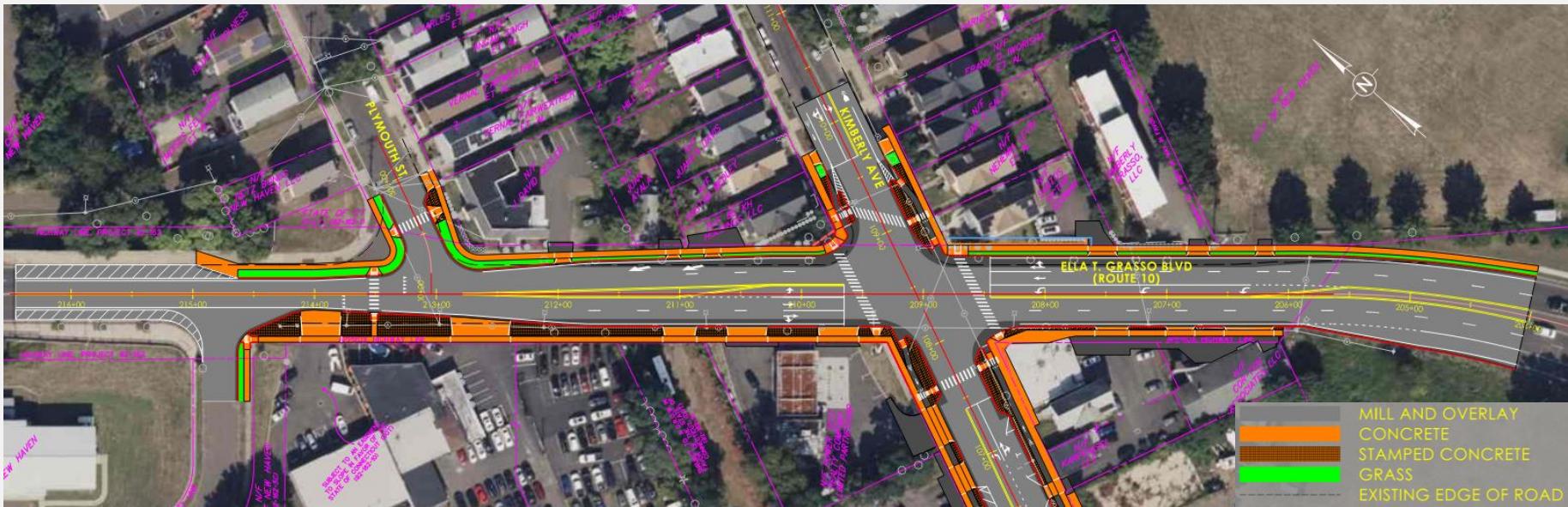


PROPOSED IMPROVEMENTS – ROUTE 10



- Roadway tapers down to one lane in each direction near Plymouth Street
- Approx. 7.5' of widening on the east side of the roadway to accommodate the proposed left turn lanes
- Retaining wall reconstruction at northeast corner of intersection
- Reconstruct sidewalks within project limits

PROPOSED IMPROVEMENTS – ROUTE 10



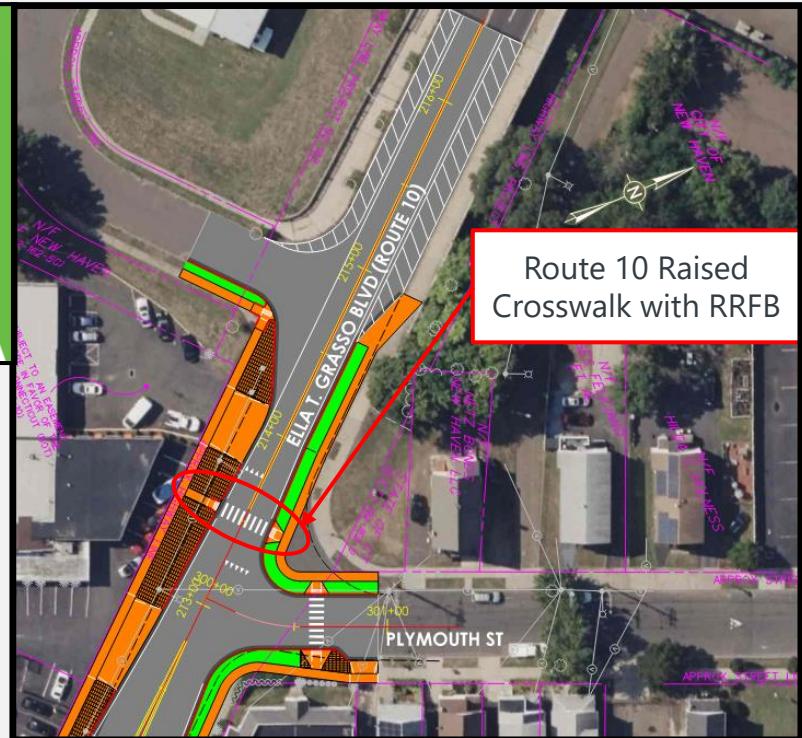
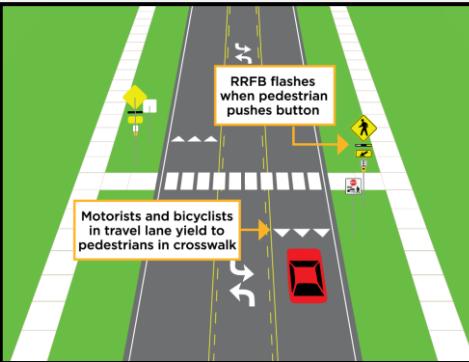
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PROPOSED IMPROVEMENTS RAISED CROSS WALK

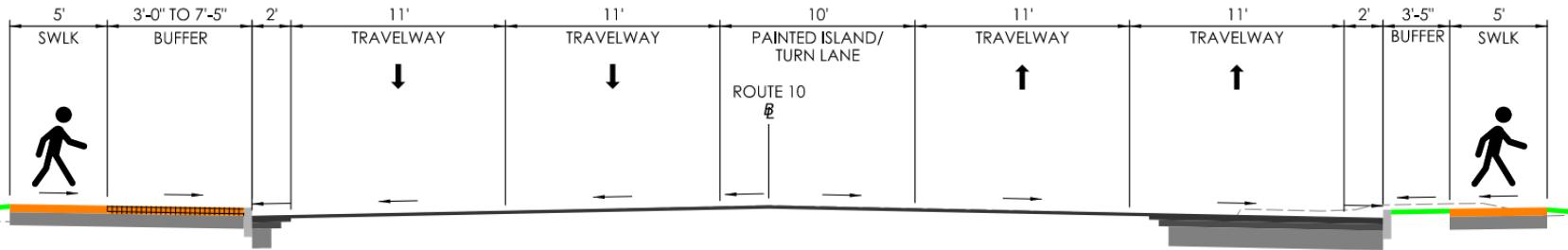


Raised Crosswalk

- Reduces vehicle speeds
- Greater pedestrian visibility
- Includes rapid-rectangular-flashing-beacon (RRFB)



PROPOSED IMPROVEMENTS – ROUTE 10



- Proposed Design Speed: 35 mph
- Lane configuration:
 - Two 11' wide lanes in each direction
 - 2' wide shoulders
 - 11' wide left turn lanes in both directions

PROPOSED IMPROVEMENTS – KIMBERLY AVE / S.R. 745



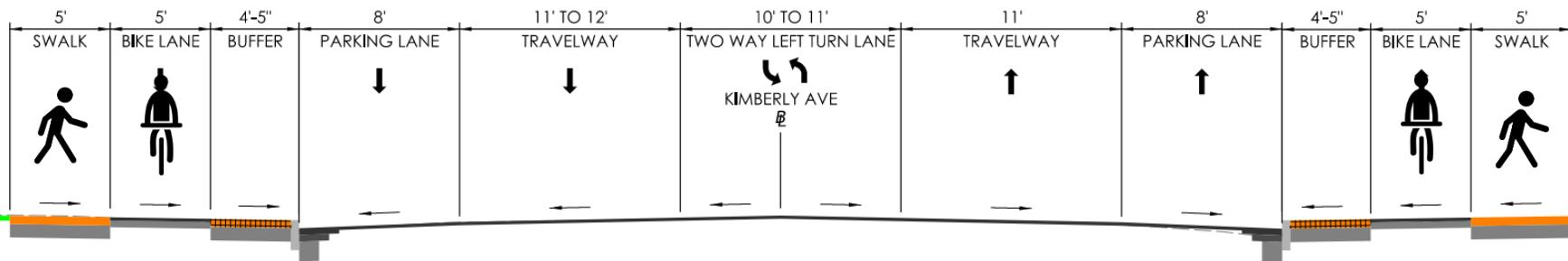
- Roadway opens up to two lanes in each direction at the southern limit
- Two bus stop accommodations meeting ADA standards

PROPOSED IMPROVEMENTS – KIMBERLY AVE / S.R. 745



- Roadway opens up to two lanes in each direction at the southern limit
- Two bus stop accommodations meeting ADA standards

PROPOSED IMPROVEMENTS – KIMBERLY AVE / S.R. 745



- Proposed Design Speed: 25 mph
- Lane configuration:
 - One 11' wide lane in each direction
 - 11' wide Two Way Left Turn Lane (TWLTL)
 - 8' wide on street parking stalls
 - 4.5' wide stamped concrete buffers
 - 5' wide raised bike paths on each side of the roadway
 - 5' wide reconstructed sidewalks

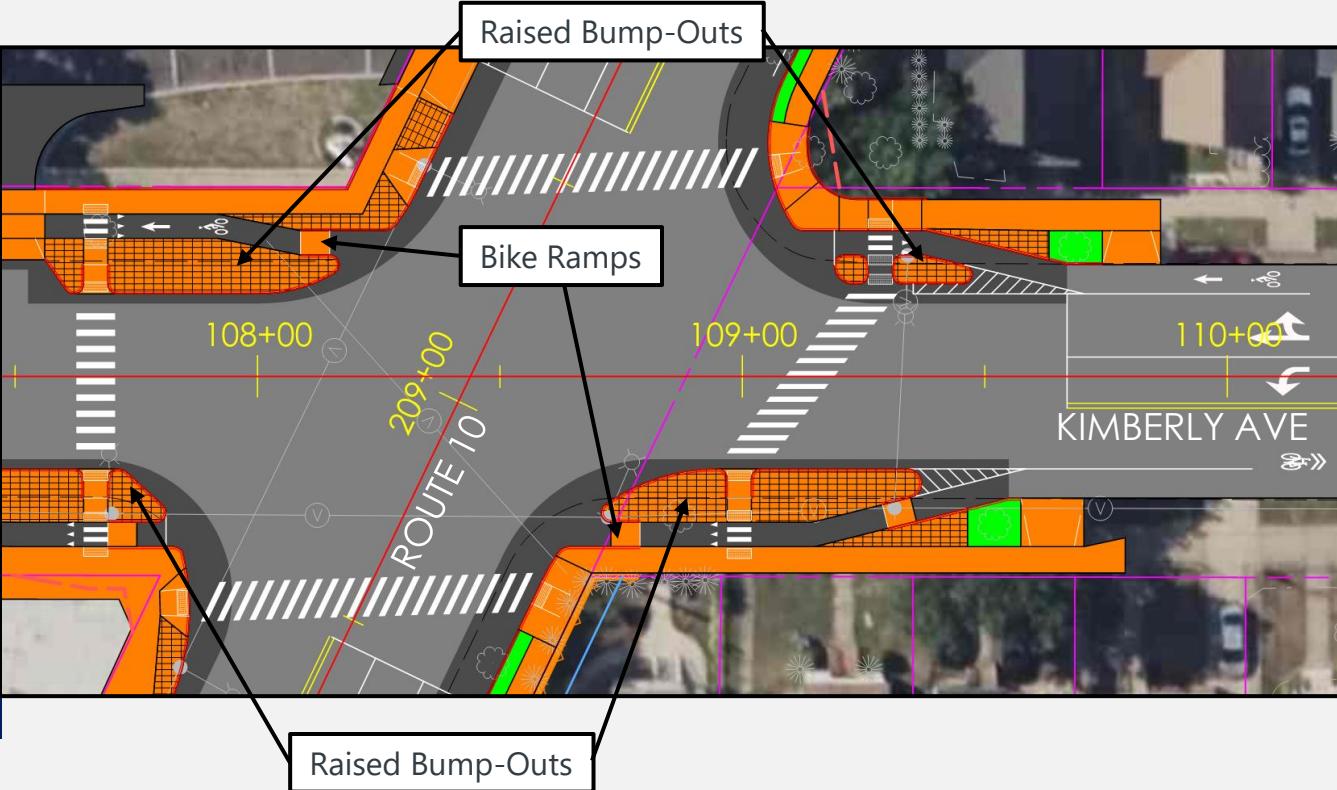
PROPOSED IMPROVEMENTS

RTE. 10 – 745 – KIMBERLY AVE INTERSECTION

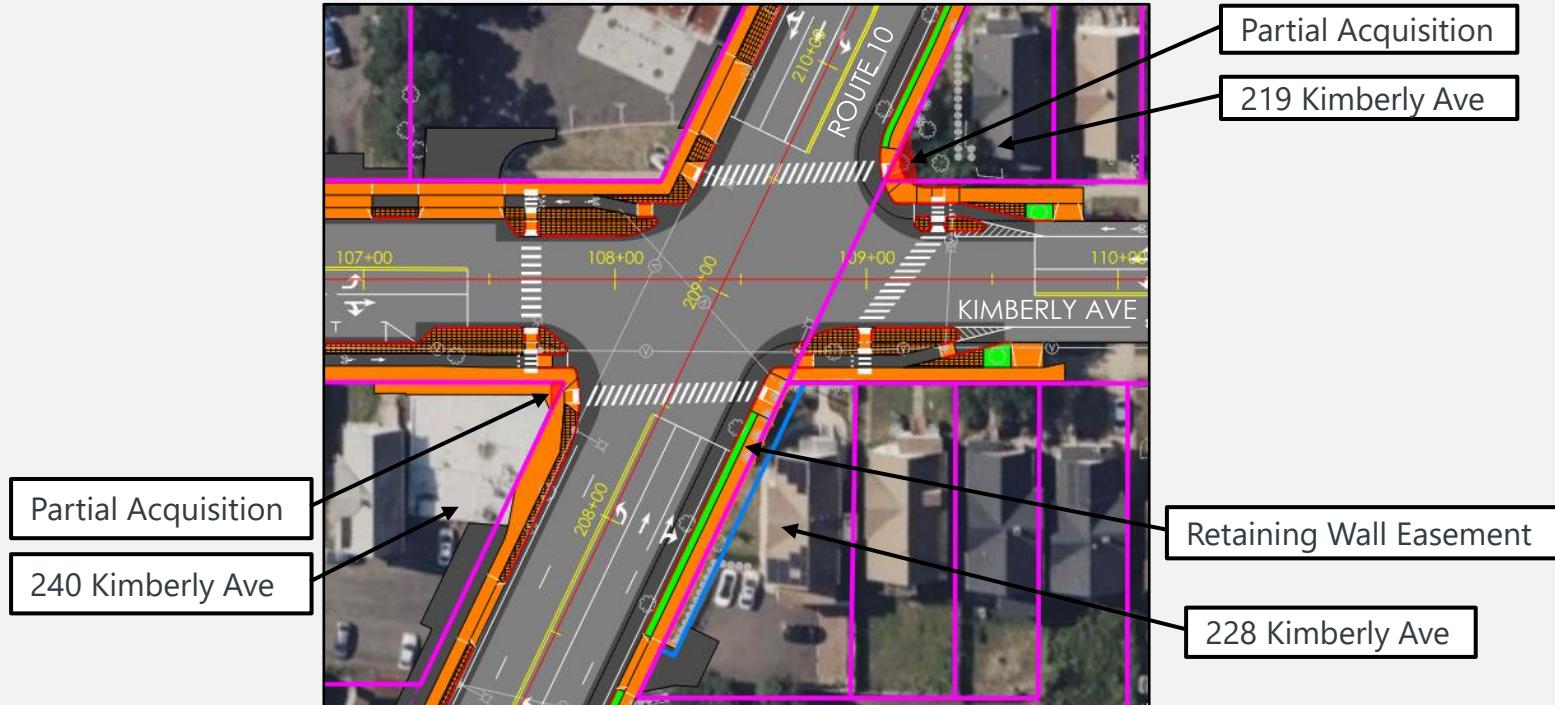


Raised Bump-Outs

- Shorten crossing distances
- Reduce pedestrian exposure
- Physical barrier for cyclists
- Roadway narrowing
 - reduces vehicle speeds
- Bicycle ramps

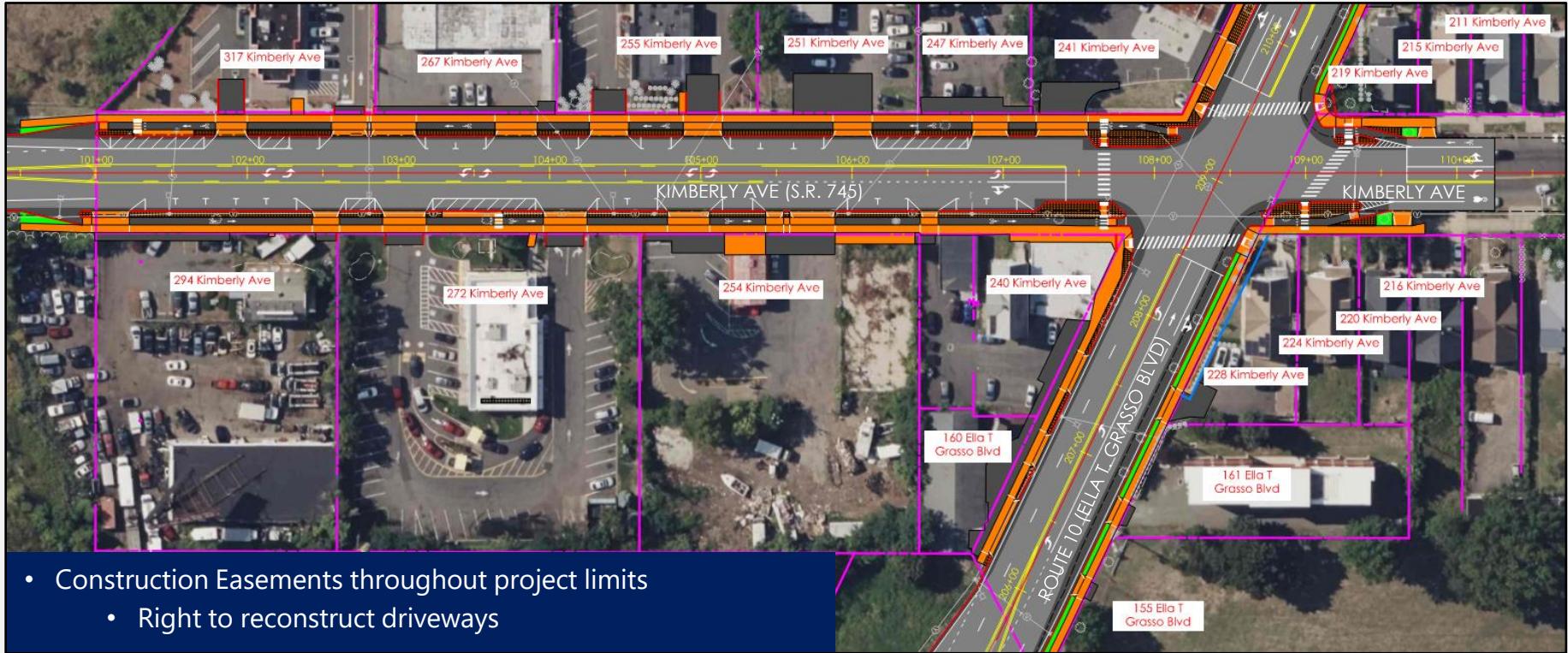


RIGHT-OF-WAY IMPACTS



- Partial acquisitions at the corners of the intersection of Route 10, S.R. 745, and Kimberly Avenue

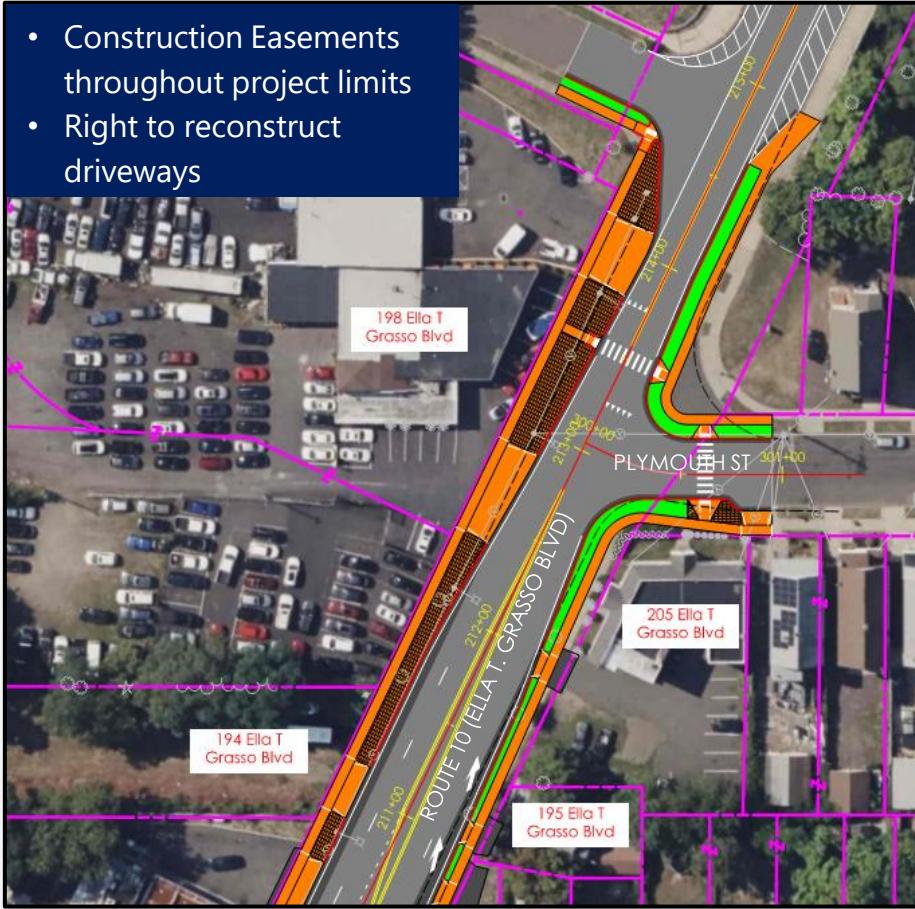
RIGHT-OF-WAY



RIGHT-OF-WAY



- Construction Easements throughout project limits
- Right to reconstruct driveways



RIGHTS OF WAY (ROW)



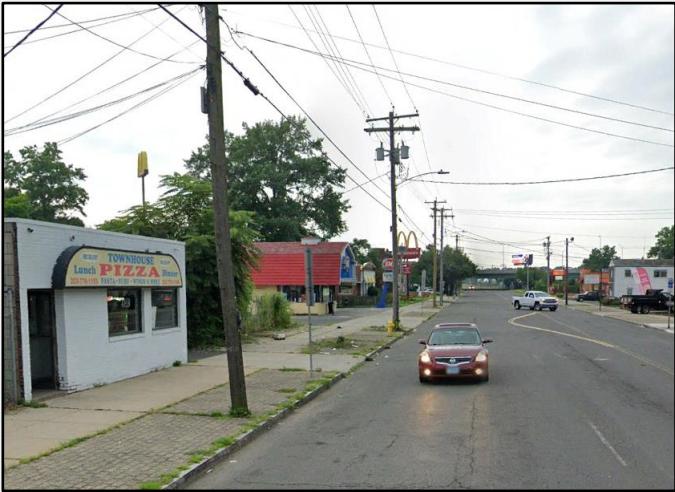
- Function
 - Acquire all property/property rights necessary for the project.
- Statutory References
 - State of Connecticut: C.G.S Sections 13a-73 & 13a-98e
 - Federal: Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended.

ROW – ACQUISITION PROCESS



- Letter of Intent to Acquire
- Valuation
- Offer of Just Compensation
- Negotiation
- Acquisition
 - Agreement
 - Condemnation

UTILITIES



Kimberly Ave looking South



Route 10 looking North

- Existing overhead and underground utilities that are impacted by the project will be relocated

SCHEDULE AND COST

- Estimated Construction Cost - \$7.6 million
- Funding Source - 80% Federal / 20% State
- Design Completion – Winter 2026
- Advertising for Bid – Summer 2026
- Construction Start – Spring 2027
- Construction Complete – Summer 2028





Questions and Comments

CTDOT Contact – Michael Laurice (860-594-3199)
Michael.Laurice@ct.gov

Webpage: <https://portal.ct.gov/dotnewhaven0092-0681>



 Lochner