



State Project Number 0118-0191

Sidewalk and Intersection Improvements on Route 99, I-91 Exit 24
Connecticut Department of Transportation

6/24/2025

State Project Number 0118-0191

Meeting Overview

- Introductions and housekeeping
- Presentation of Design
 - Explain existing conditions & define Purpose and Need
 - Proposed recommendations
- Question and Answer (Q&A) Session



Project Team



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Connecticut Department of Transportation

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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

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

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

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

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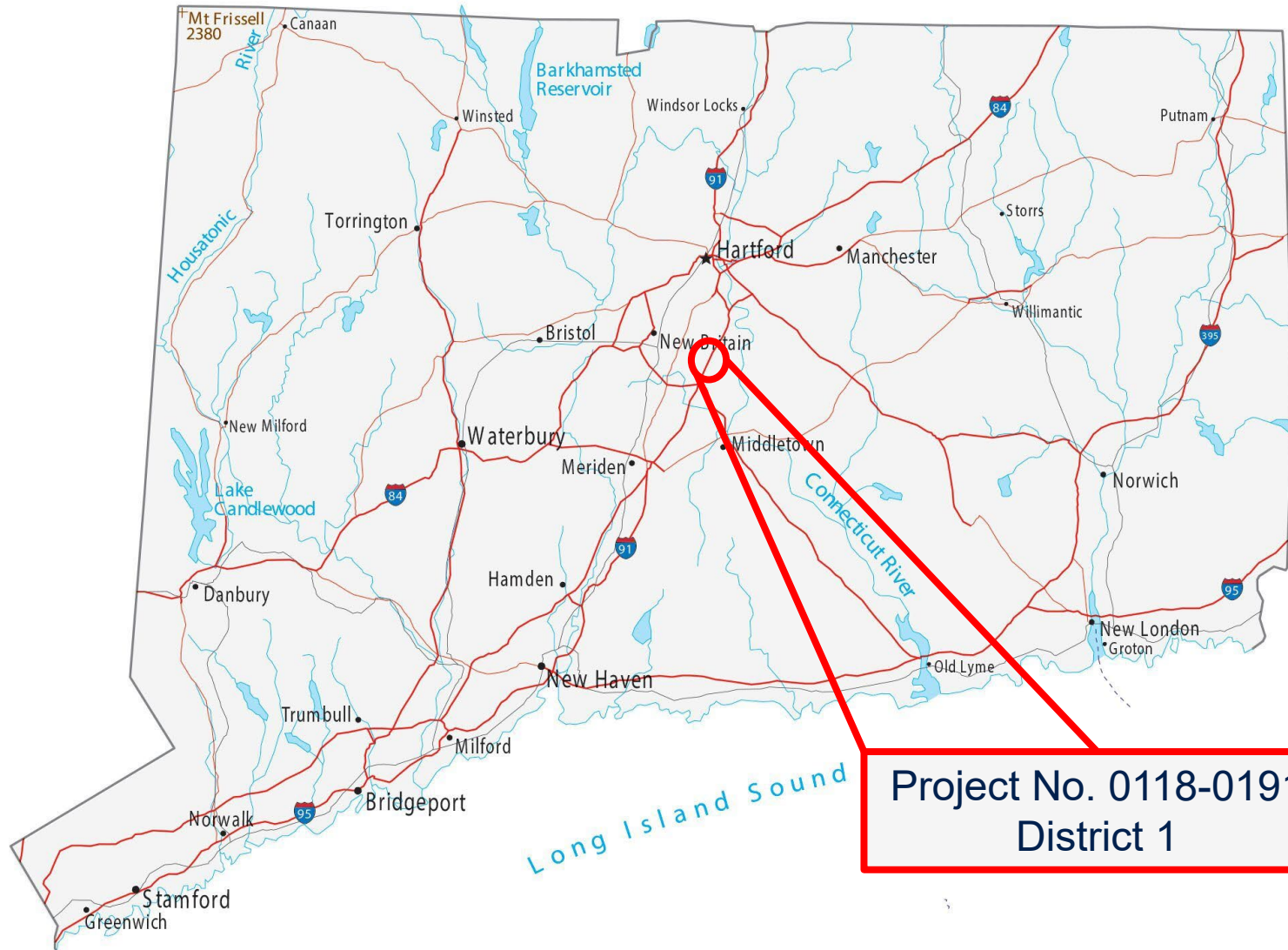
अधिक जानकारी या निःशुल्क भाषा संबंधी सहायता के लिए कृपया (860) 594-2109 पर कॉल करें।

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

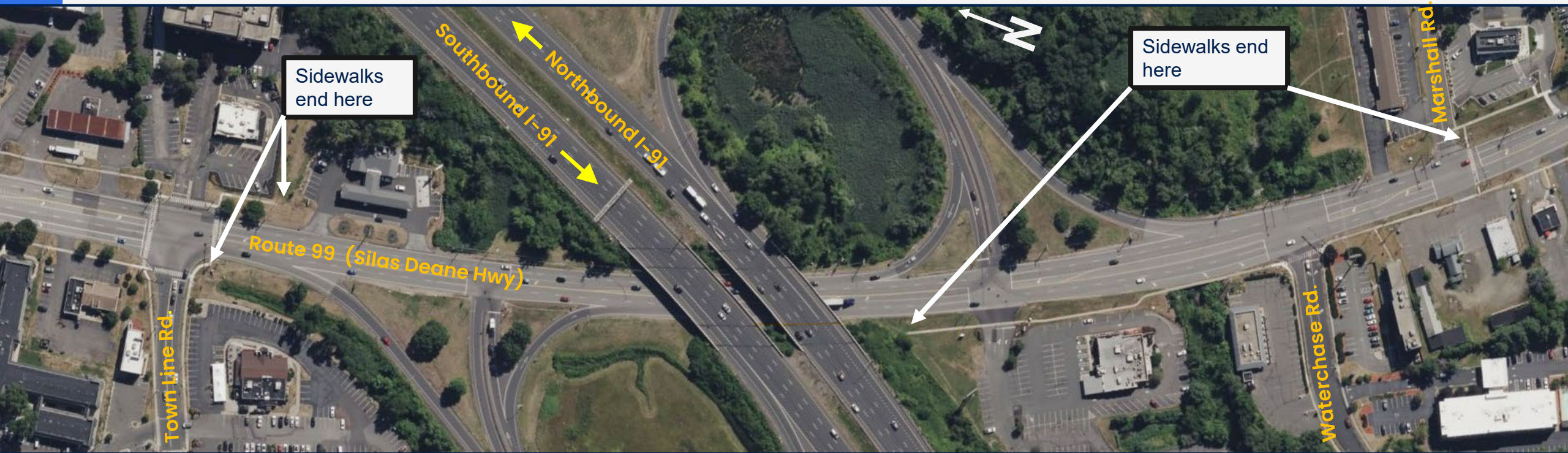
Để có thêm thông tin hoặc hỗ trợ ngôn ngữ miễn phí, vui lòng gọi (860) 594-2109



Project Location



Existing Conditions



Existing Conditions

Car Focused Infrastructure

- High speed slip ramps
- 3 conflict points for pedestrians
- No marked crosswalks
- Sidewalk on the West side does not connect across to other side of the interstate
- 2 Through travel lanes, 1 dedicated turn lane



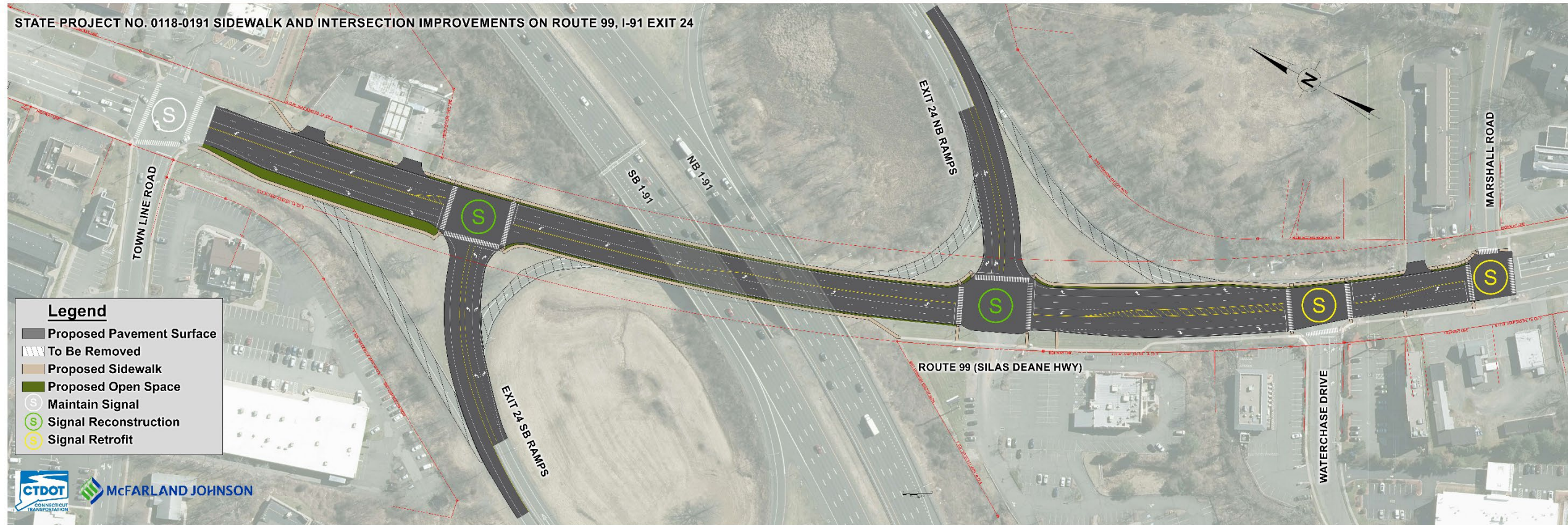
Purpose and Need

The purpose of this project is to improve pedestrian connectivity and safety in the vicinity of the I-91 Exit 24 interchange in the town of Rocky Hill.

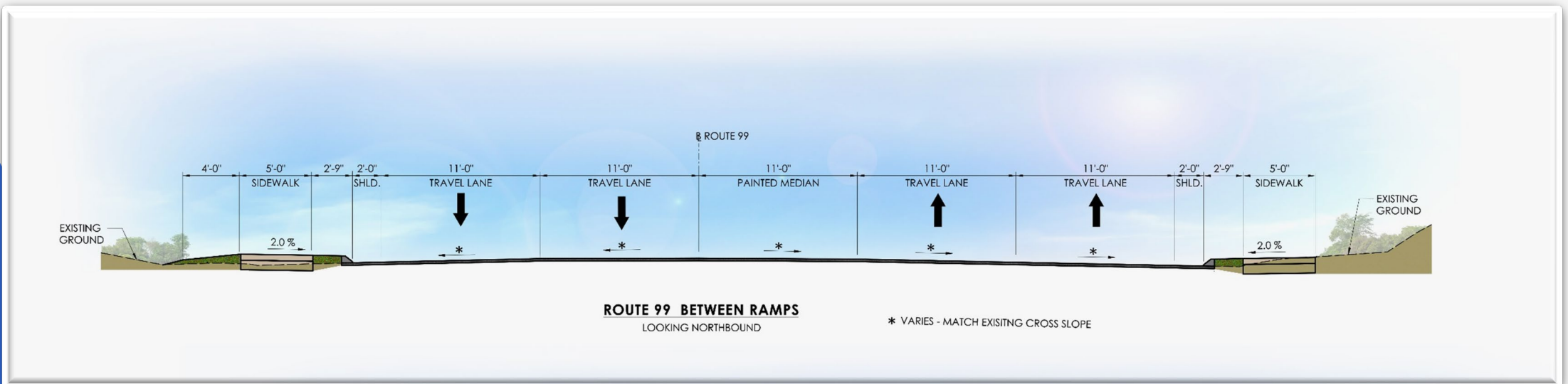
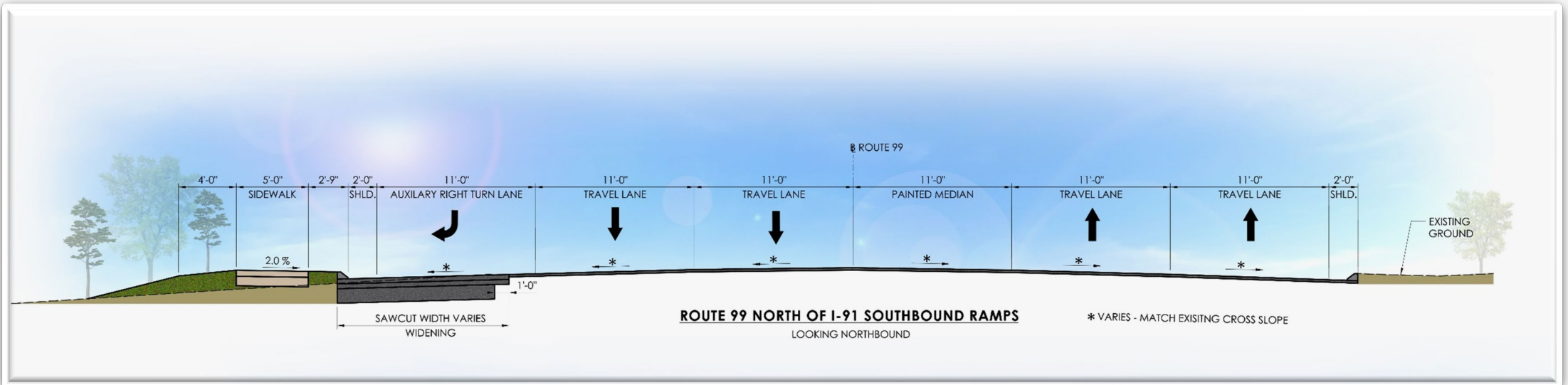


This will be done by eliminating slip ramps and extending sidewalks to provide continuous, accessible pedestrian facilities while reducing exposure to conflict points

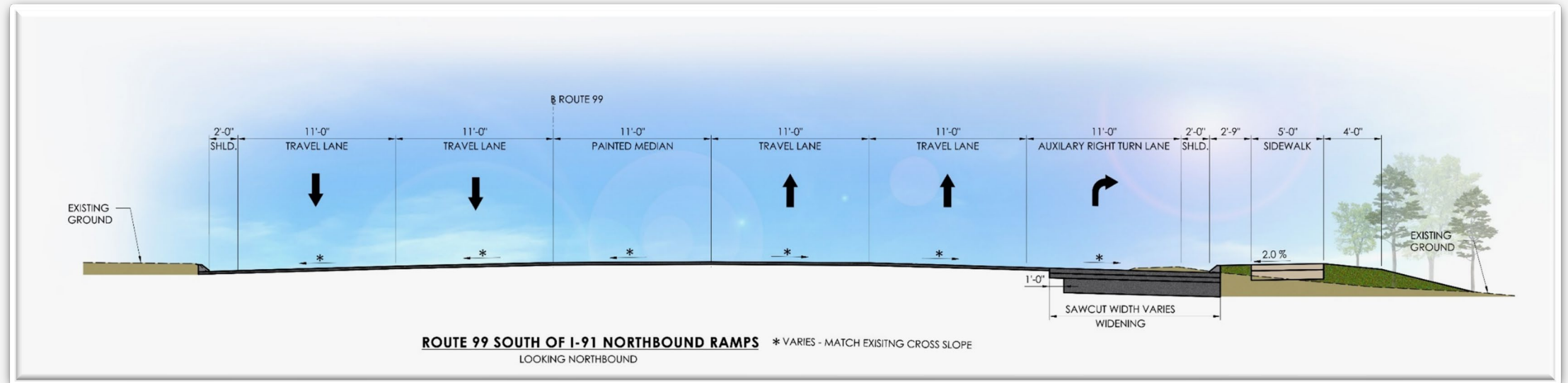
Proposed Project Overview



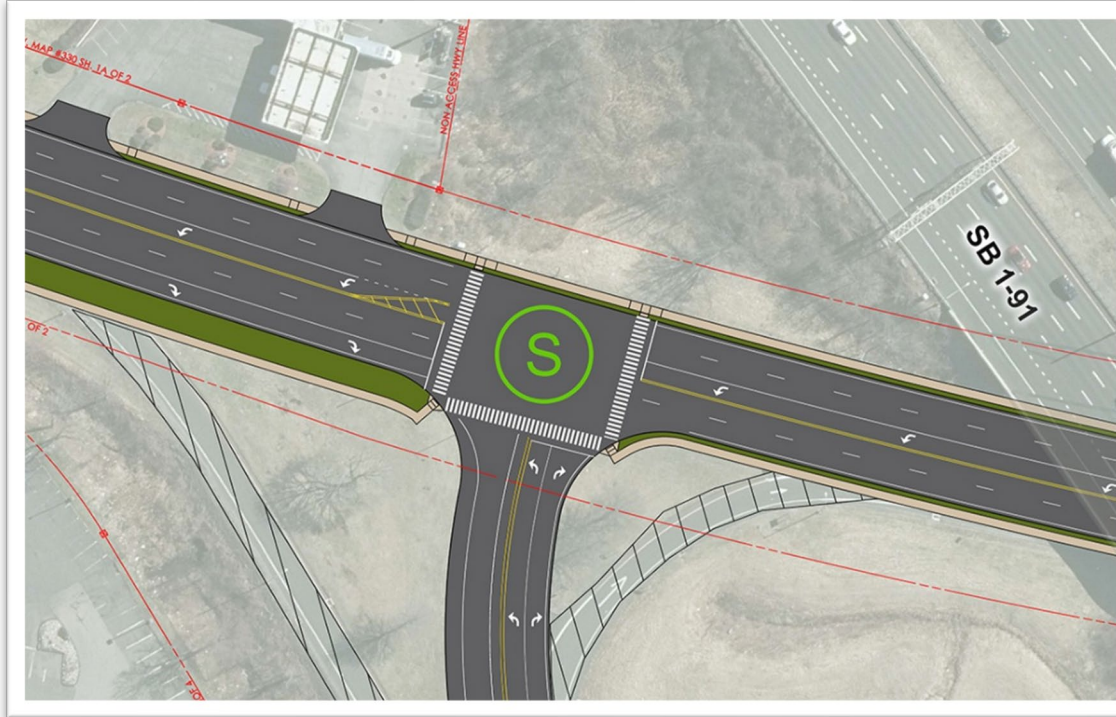
Typical Cross Section – Route 99



Typical Cross Section – Route 99



Proposed Design for I-91 SB and Rte 99 Intersection

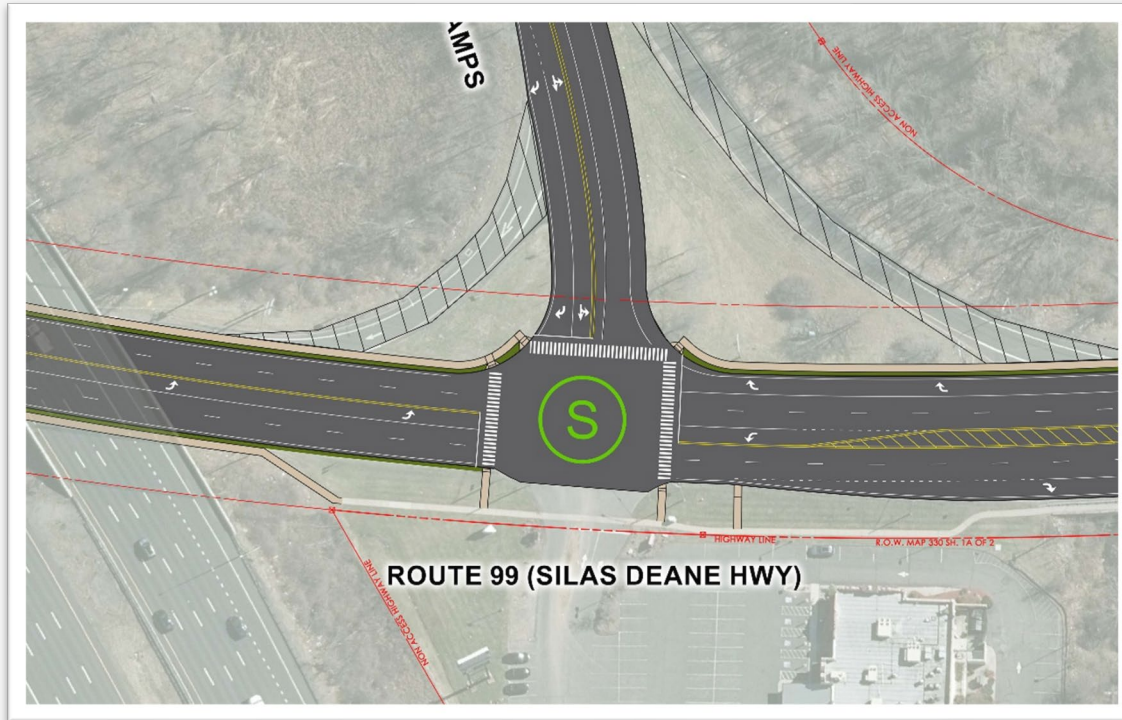


- 5' sidewalks with signalized and marked crosswalks
- Removal of slip ramps
- Dedicated right turn lanes on Route 99 and I-91 off ramp.
- Right-Turn-on-Red restricted with blank-out sign
- Exclusive pedestrian phase for new crossings along all intersection approaches
- Signal reconstruction

Intersection Overall	2047 No-Build	2047 Build
	LOS	LOS
AM Peak Hour	B	B
PM Peak Hour	C	D
SAT Peak Hour	B	B



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Intersection Overall	2047 No-Build	2047 Build
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AM Peak Hour	D	C
PM Peak Hour	E	C
SAT Peak Hour	E	C

Utilities – Permitting – Right-of-Way (ROW)

Utilities

- Utilities on site (overhead and underground)
 - Electrical
 - Communication
 - Water
 - Gas
 - Sewer
 - Lighting

Permitting

- CTDEEP Construction Stormwater General Permit
- CTDOT General Permit for the Discharge of Stormwater from Separate Storm Sewer Systems

Right-of-Way

- All construction to occur within State ROW
- No ROW impacts anticipated



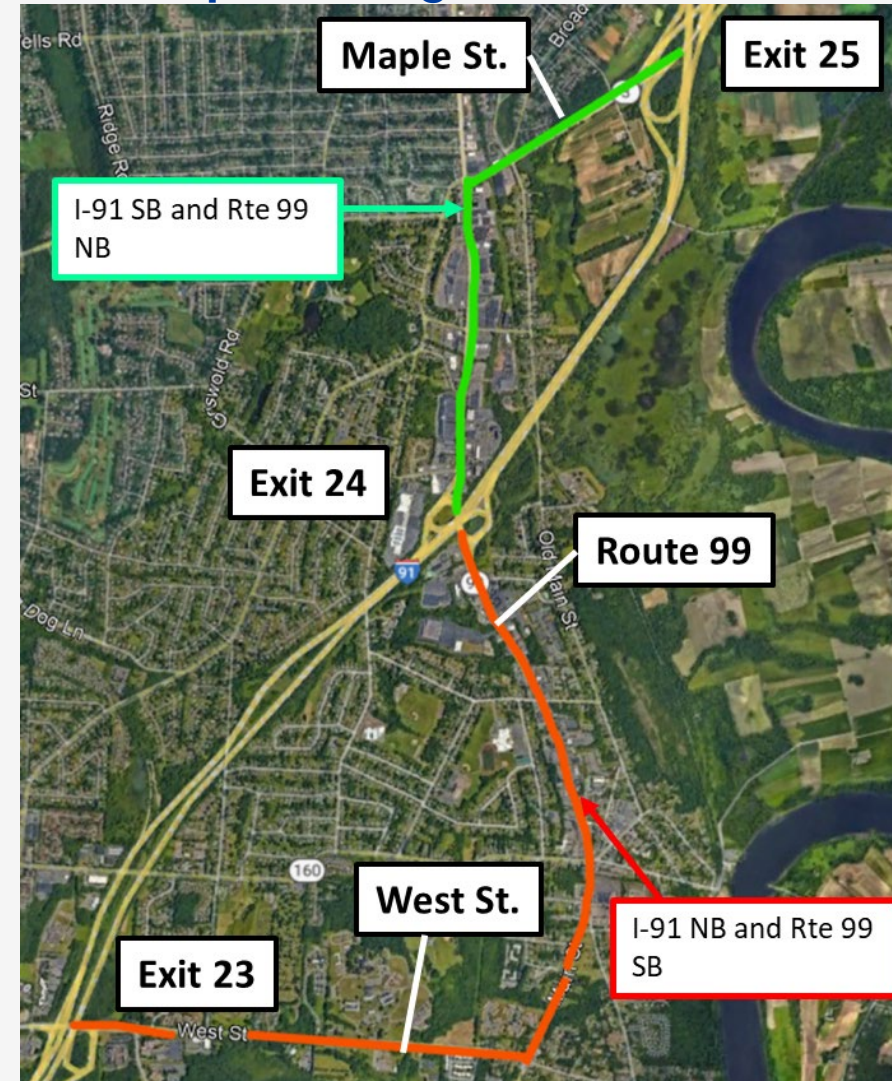
Maintenance of Traffic and Detours

Staged Construction

- Maintains 2 lanes of traffic in each direction on Route 99
- No daytime detours
- Construct new turn lane first, then remove slip ramp
- Construct new sidewalks
- Pavement milling and overlay
- Nighttime closure of Exit 24 ramps for final paving



Proposed Nighttime Detours



Construction Costs and Schedule

Cost

- Estimated Construction Cost = \$5.5 million

Schedule

- Advertisement is anticipated in August 2026
- Construction is anticipated to start in 2027
 - Two construction seasons



Ongoing Projects in the Area

- **MDC Silas Deane Highway Water Main Replacement**
 - Rocky Hill and Wethersfield, from Parsonage Street to Town Line Road
- **CTDOT 0118-0187 Route 99 Computerized Traffic Signal System (CTSS)**
 - Rocky Hill and Wethersfield, from Parsonage Street to Jordan Lane (Route 314)





Questions & Comments



Survey Q&A: <https://portal.ct.gov/ctdotsurvey>



Project Website: portal.ct.gov/DOTROCKYHILL0118-0191



Email: DOTProject0118-0191@ct.gov



Phone: 860-594-2144

