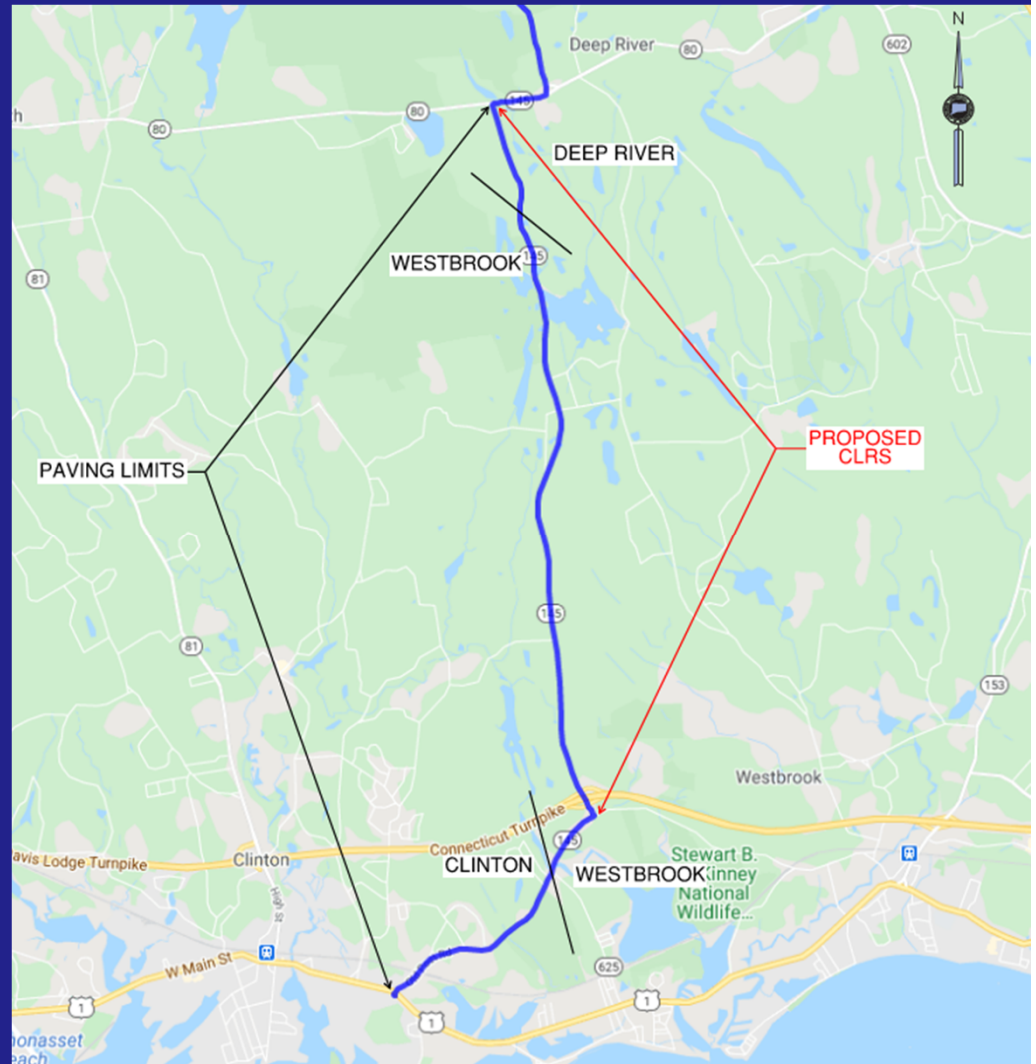
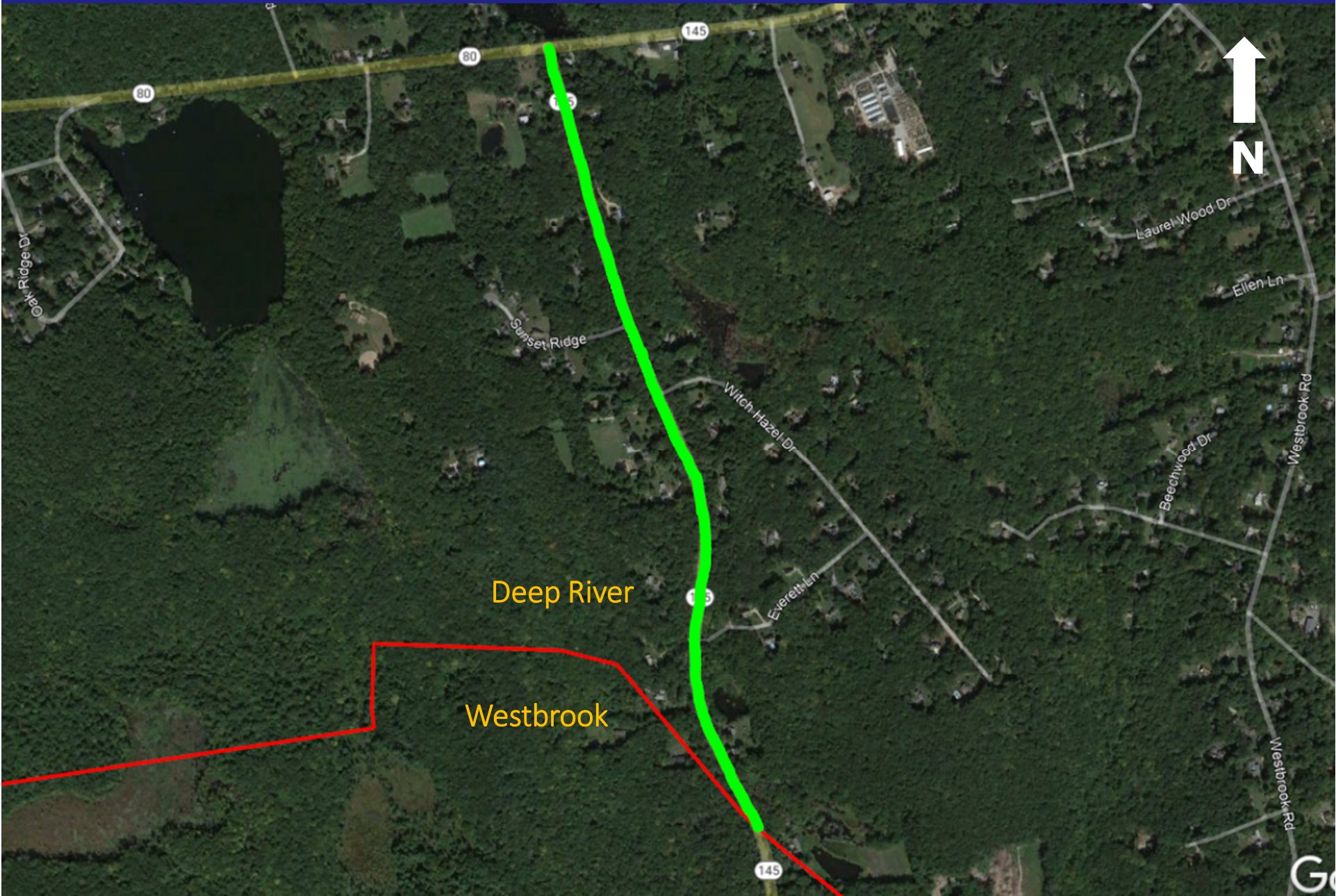


# Project Description

CTDOT resurfaced Route 145 (Stevenstown Road) from U.S. Route 1 (East Main Street) in the town of Clinton to Route 80 (Winthrop Road) in the town of Deep River during the 2021 construction season. The 4.81-mile section of Route 145 from Old Clinton Road in the town of Westbrook to Route 80 (Winthrop Road) in the town of Deep River (0.98 miles in Deep River) was identified as being a candidate for the installation of centerline rumble strips (CLRS).



# Deep River - Route 145 (Stevenstown Road)



# What are Centerline Rumble Strips?

**Grooved patterns installed at the center of the road intended to alert distracted, drowsy or inattentive drivers (through vibration and sound) that they have crossed the centerline.**



# Why Centerline Rumble Strips?

- **The audible and vibratory warning greatly improves the chances of a quick and safe return to their lane.**
- **Pavement markings are often obscured during inclement weather. The vibration provided by the CLRS assist drivers from unintentionally crossing the centerline during these conditions.**
- **CLRS are a proven, low-cost safety improvement.**



# Crashes Affected by CLRS

- In **2020**, there were **36** fatalities and **2,340** injuries from head-on and opposite direction sideswipe crashes on non-freeway CT roadways.
- CLRS help reduce these type of crashes, which could be attributed to distracted or fatigued driving.
- Over **one in four** of the persons injured in crashes associated with vehicles crossing the centerline were under the age of 25.

