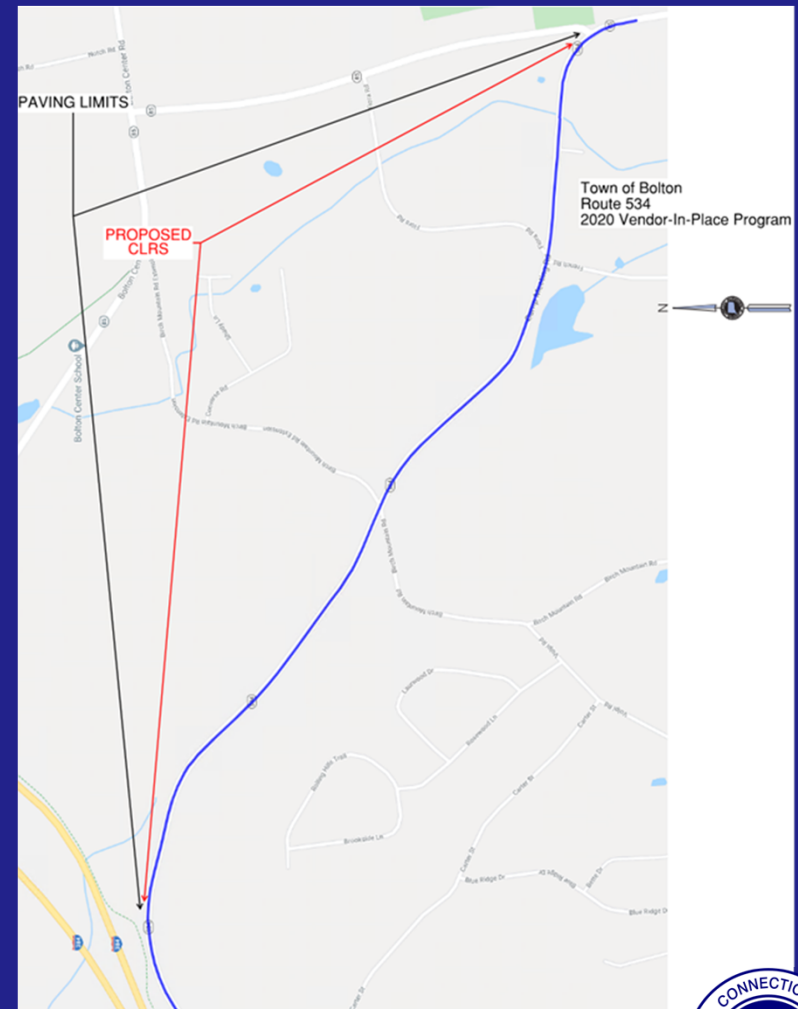
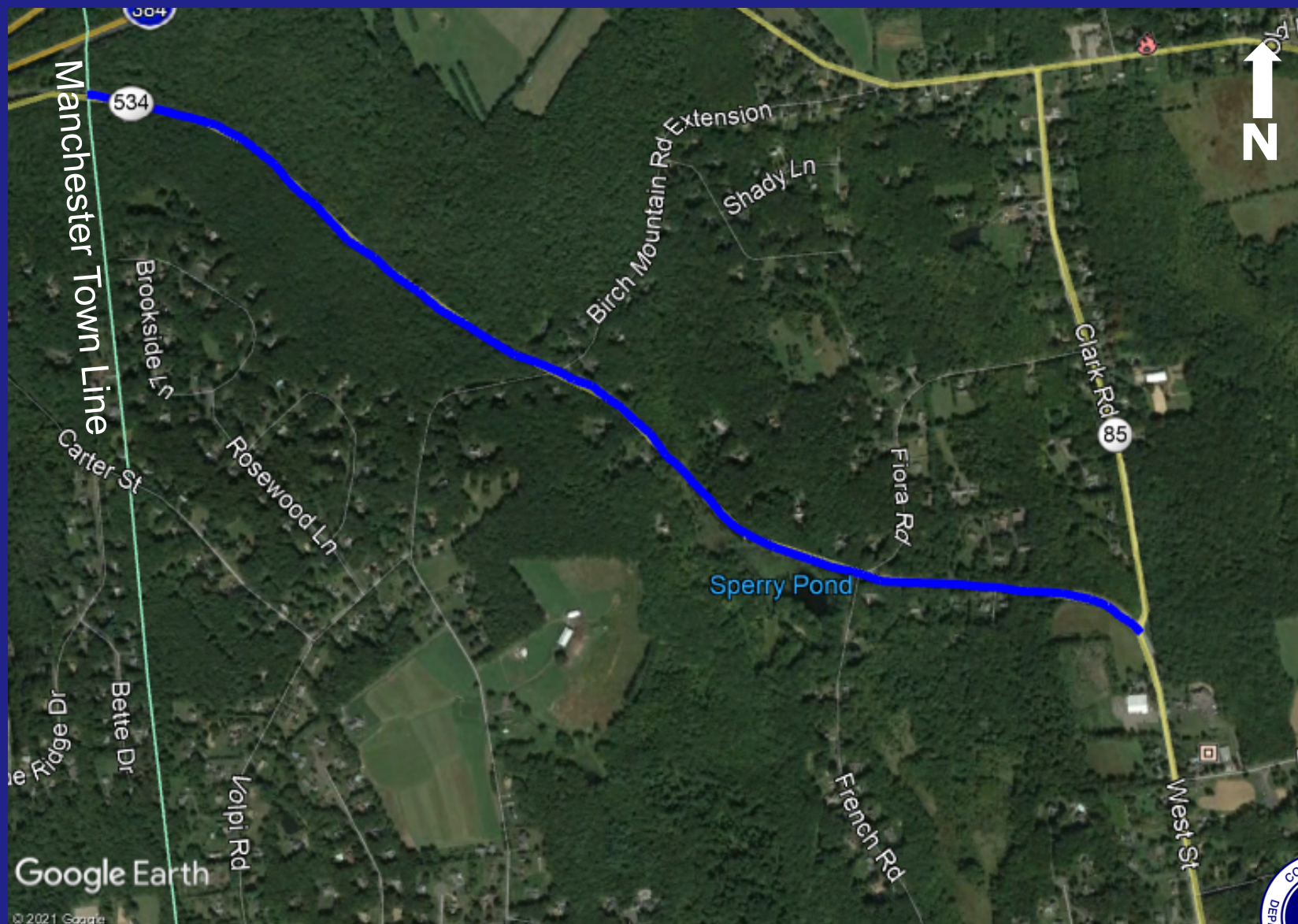


# Project Description

**CTDOT repaved Route 534 (Camp Meeting Road) from Manchester Town Line to Route 85 (West Street) in the town of Bolton during the 2020 Construction Season. This 1.64-mile section was identified as being a candidate for the installation of centerline rumble strips (CLRS).**



# Bolton - Route 534 (Camp Meeting 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 CT roadways (non-freeway).
- 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.

