

Amtrak to Burlington New Haven Rail Station Relocation

OVERVIEW FOR THE SENATE TRANSPORTATION COMMITTEE, 4/14/2021

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DIVISION OF POLICY, PLANNING & INTERMODAL DEVELOPMENT

VERMONT AGENCY OF TRANSPORTATION

CURRENT LOCATION AND NEW HAVEN BRISTOL LINE



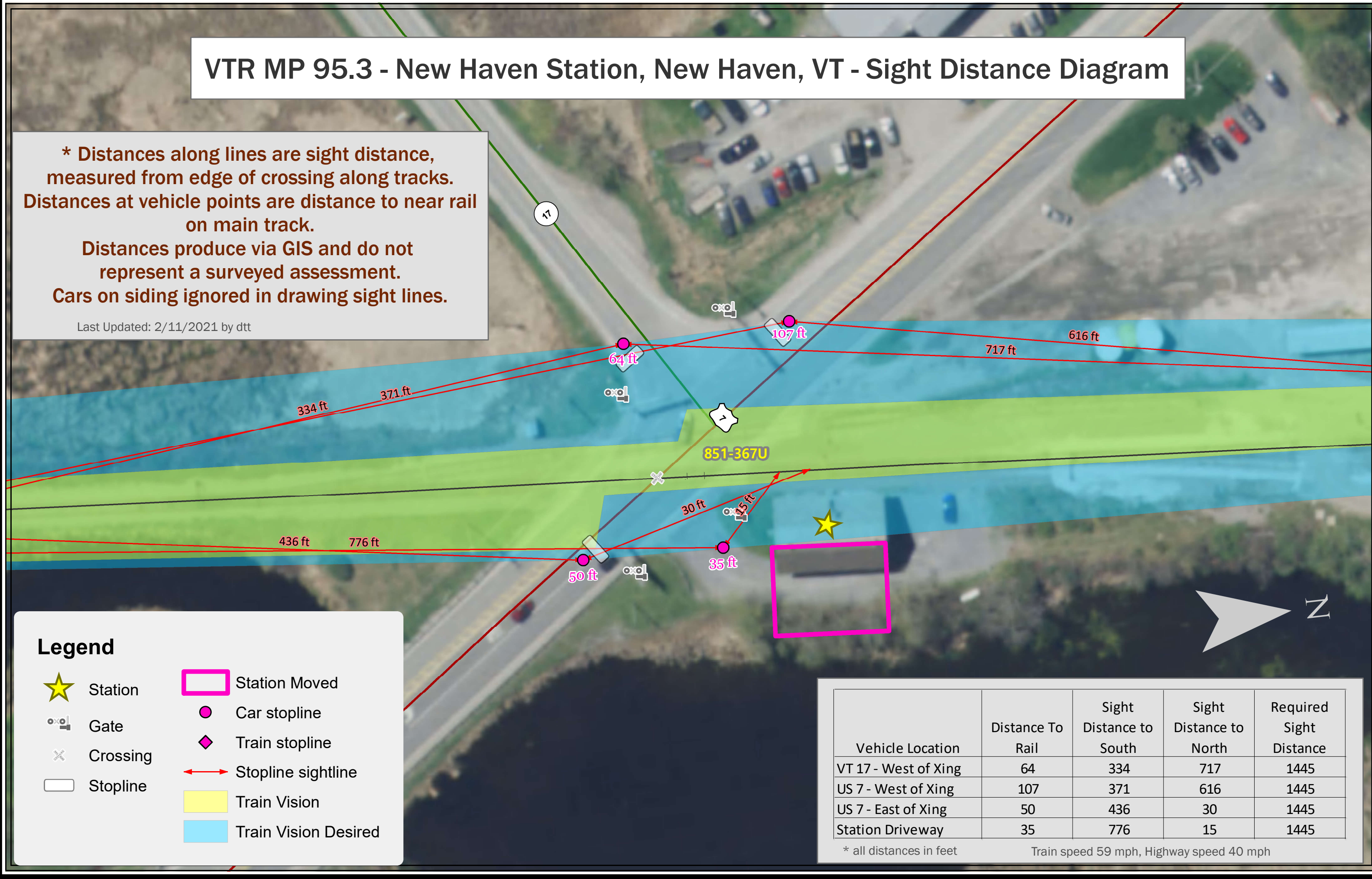
- New Haven Bristol line
- Building location

VTR MP 95.3 - New Haven Station, New Haven, VT - Sight Distance Diagram

* Distances along lines are sight distance, measured from edge of crossing along tracks. Distances at vehicle points are distance to near rail on main track.

Distances produce via GIS and do not represent a surveyed assessment. Cars on siding ignored in drawing sight lines.

Last Updated: 2/11/2021 by dtt



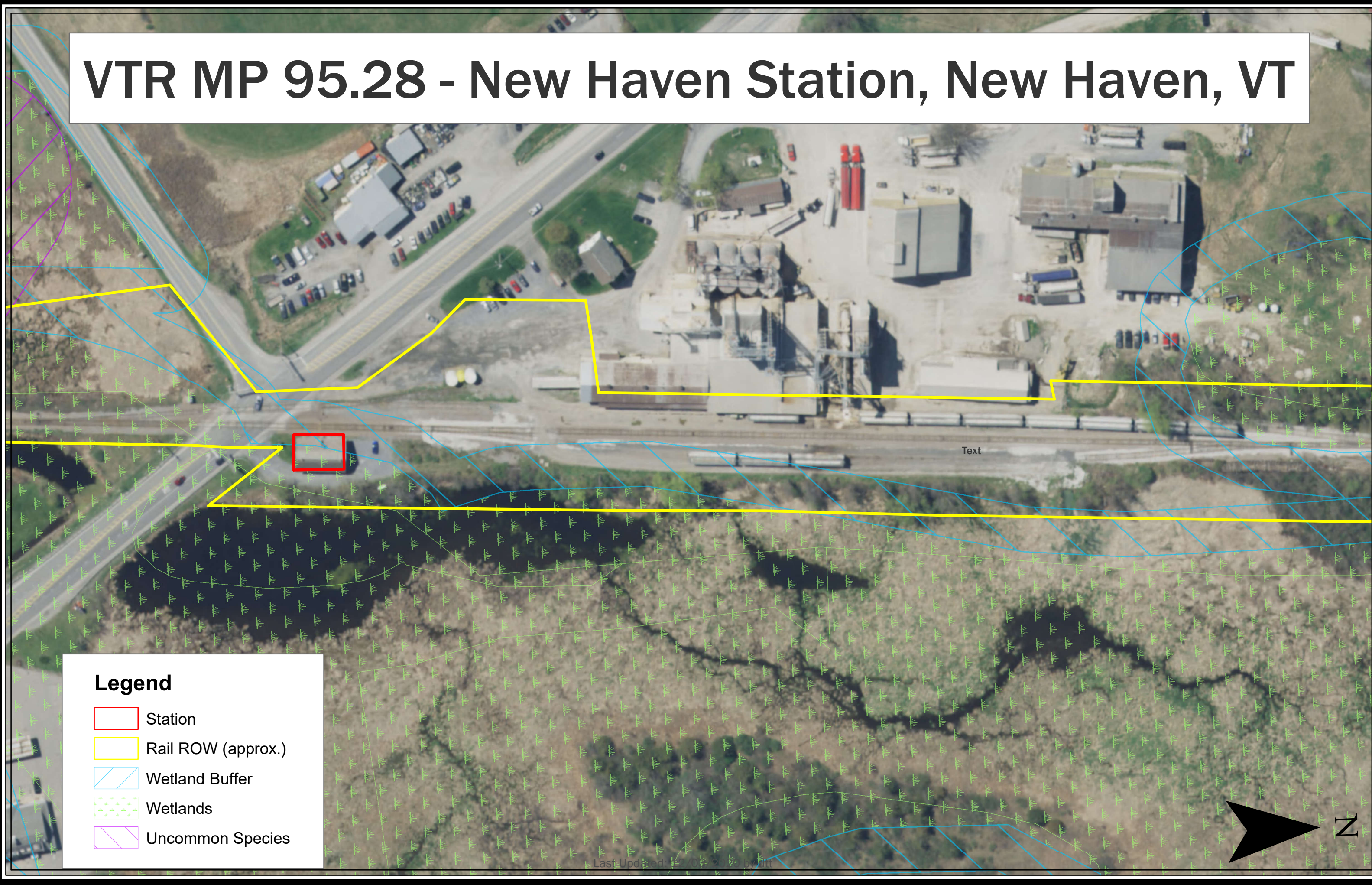
Legend

- Station
- Station Moved
- Car stopline
- Train stopline
- Crossing
- Stopline sightline
- Stopline
- Train Vision
- Train Vision Desired
- Gate

Vehicle Location	Distance To Rail	Sight Distance to South	Sight Distance to North	Required Sight Distance
VT 17 - West of Xing	64	334	717	1445
US 7 - West of Xing	107	371	616	1445
US 7 - East of Xing	50	436	30	1445
Station Driveway	35	776	15	1445






* all distances in feet Train speed 59 mph, Highway speed 40 mph

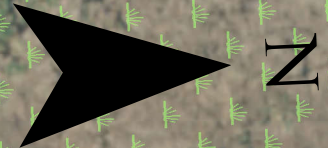
VTR MP 95.28 - New Haven Station, New Haven, VT



Text

Legend

-  Station
-  Rail ROW (approx.)
-  Wetland Buffer
-  Wetlands
-  Uncommon Species



3 POSSIBLE LOCATIONS



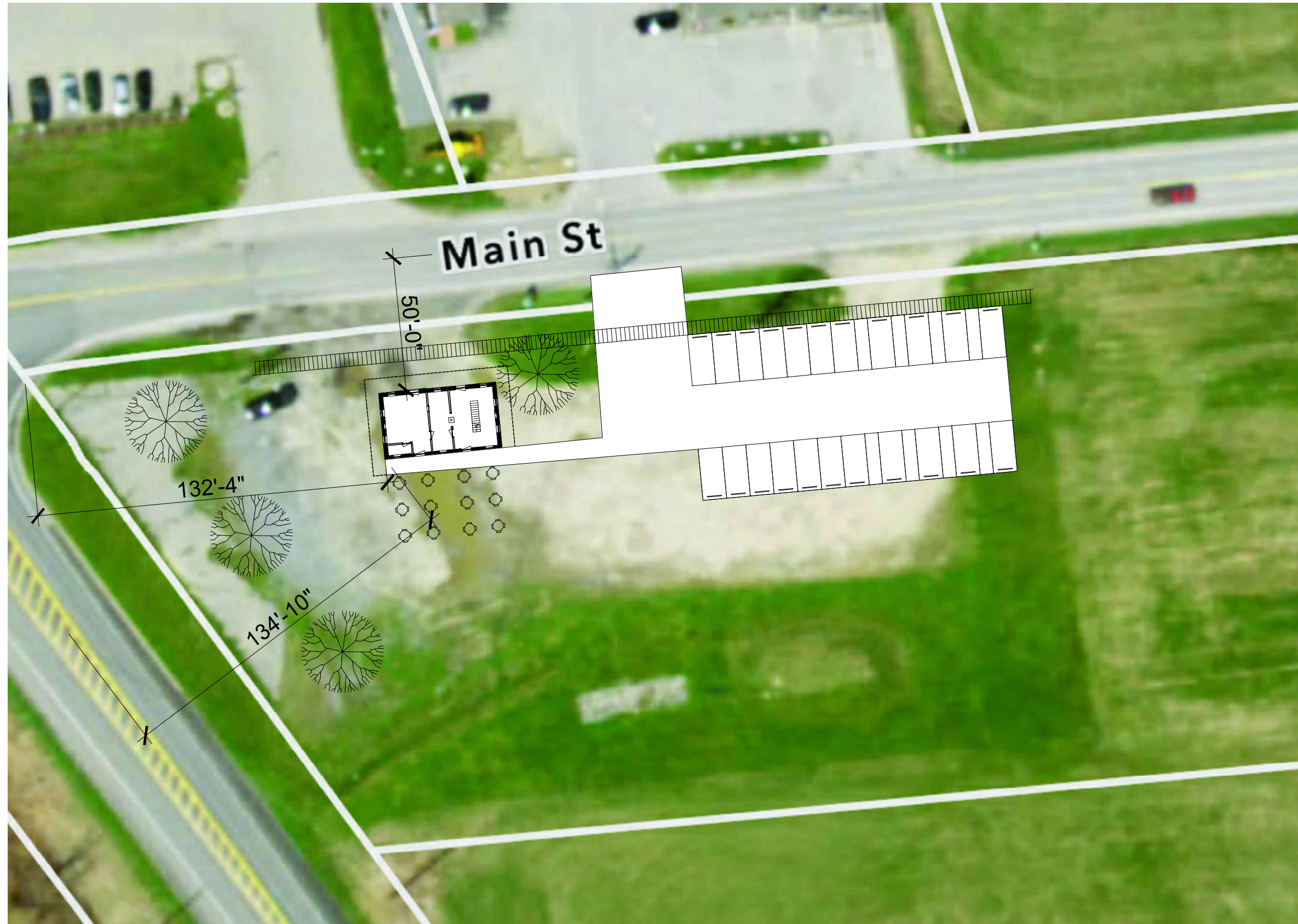
— New Haven Bristol line
● Building location

- 0. Existing location
- 1. Junction Route 17
- 2. Memorial Park
- 3. Town of New Haven

OPTION 1 JUNCTION ROUTE 17 SITE PLAN



OPTION 1 JUNCTION ROUTE 17 SITE PLAN



OPTION 1 JUNCTION ROUTE 17 REPRESENTATION



OPTION 2 MEMORIAL PARK SITE PLAN



OPTION 2 MEMORIAL PARK SITE PLAN



OPTION 2 MEMORIAL PARK REPRESENTATION



OPTION 3A TOWN OF NEW HAVEN SITE PLAN



OPTION 3A TOWN OF NEW HAVEN SITE PLAN



OPTION 3A TOWN OF NEW HAVEN REPRESENTATION



OPTION 3B TOWN OF NEW HAVEN SITE PLAN



OPTION 3B TOWN OF NEW HAVEN SITE PLAN



OPTION 3B TOWN OF NEW HAVEN REPRESENTATION

