



Town of Danville

Peacham Rd. Shared-Use Path & Hill St. Sidewalk



Conceptual Design Review Meeting

September 25th, 2024
6:30 PM

Agenda



Introductions



Project Purpose & Need



Review of Scope & Schedule



Project Area Overview



Preferred Alternative / Conceptual Plans



General Questions and/or Comments



Next Steps

Project Steering Committee

- Ken Robie, PE | DuBoise & King, Municipal Project Manager
- Chris Hunt | VTrans, Project Manager
- Michelle Leclerc | Danville Town Clerk & Treasurer
- Janice Ouellette | Danville Selectboard Chair
- Allison Low | Danville Selectboard Member
- Loral Ruggles | Danville Village to Village Committee
- Keith Gadapee | Danville Road Foreman
- Audrey DeProspero | Danville Selectboard Assistant

VHB Project Team

- Branden Roberts, PE | VHB Project Manager
- Evan Detrick, PE | VHB Quality Control
- Tanner Burt, PE | VHB Transportation Engineer

Previously Identified Project Purpose & Need

The **Purpose** and **Need** of the **Peacham Road Shared-Use Path and Hill Street Sidewalk** as noted in the Bicycle & Pedestrian Pathway Scoping Study prepared for the town in 2014:

The purpose of the project is to create a safe route for recreational users from the intersection of Hill Street and Highland Avenue to the Danville recreational fields located off Peacham Road and to bring users of the Lamoille Valley Rail Trail into Danville Village.

The need for the project is to improve and expand safe routes for recreational user in the town of Danville.

Scope and Schedule

- ✓ **Project Kickoff Meeting**
- ✓ **Base Mapping/Existing Conditions**
- ✓ **Develop Conceptual Plans**
- **Conceptual Design Review Meeting**
- **NEPA Documentation**
- **NEPA Review**
- **Preliminary Plans**
- **Permitting and Right-of-Way Plans**
- **Final Plans**
- **Contract Plans/Bid Package**
- **Construction**

May 2025

May – June 2025

June – August 2025

Today

September 2025

September 2025 – February 2026

January – March 2026

May 2026 – March 2027

April – June 2027

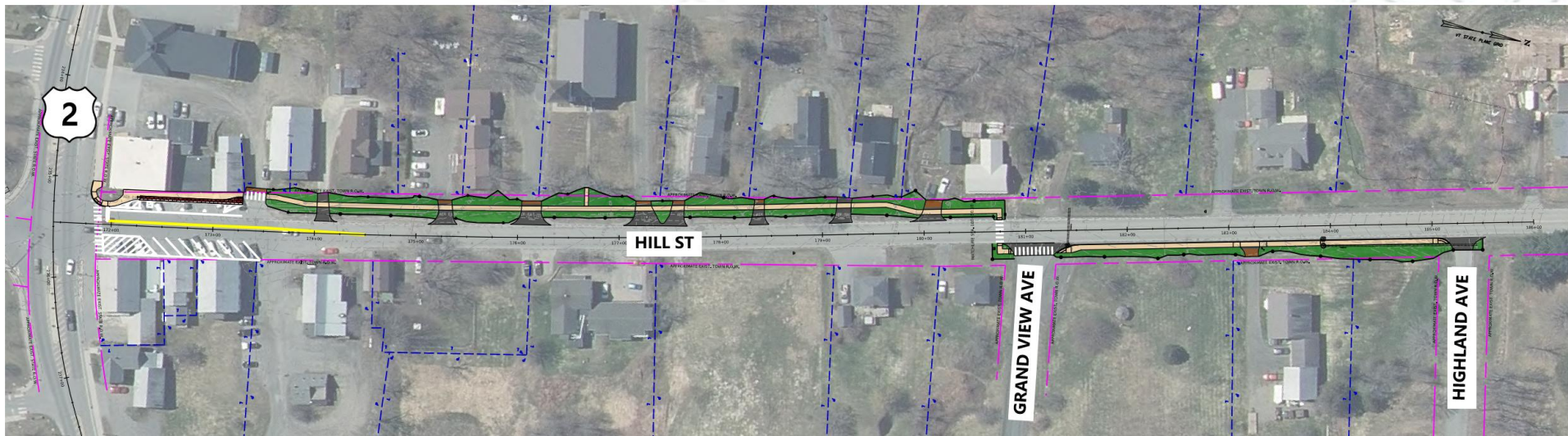
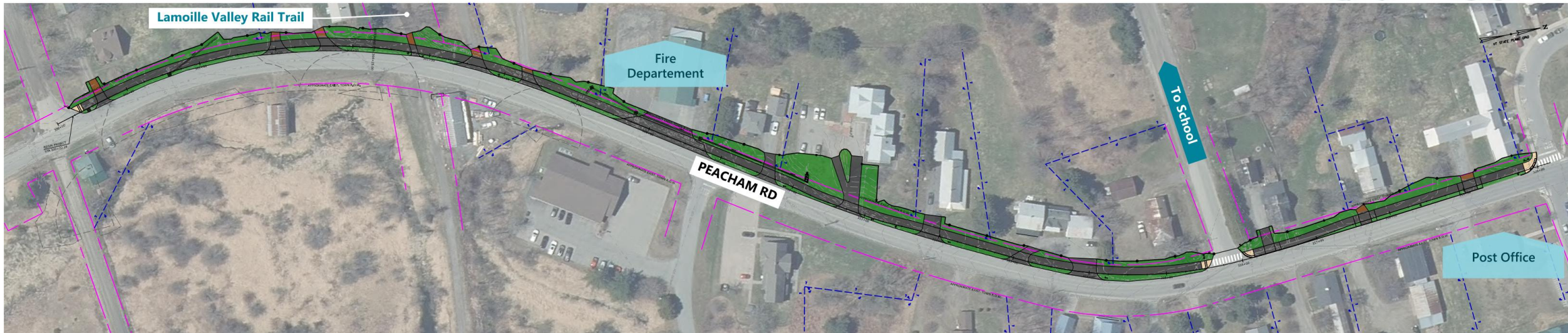
July – August 2027

2028

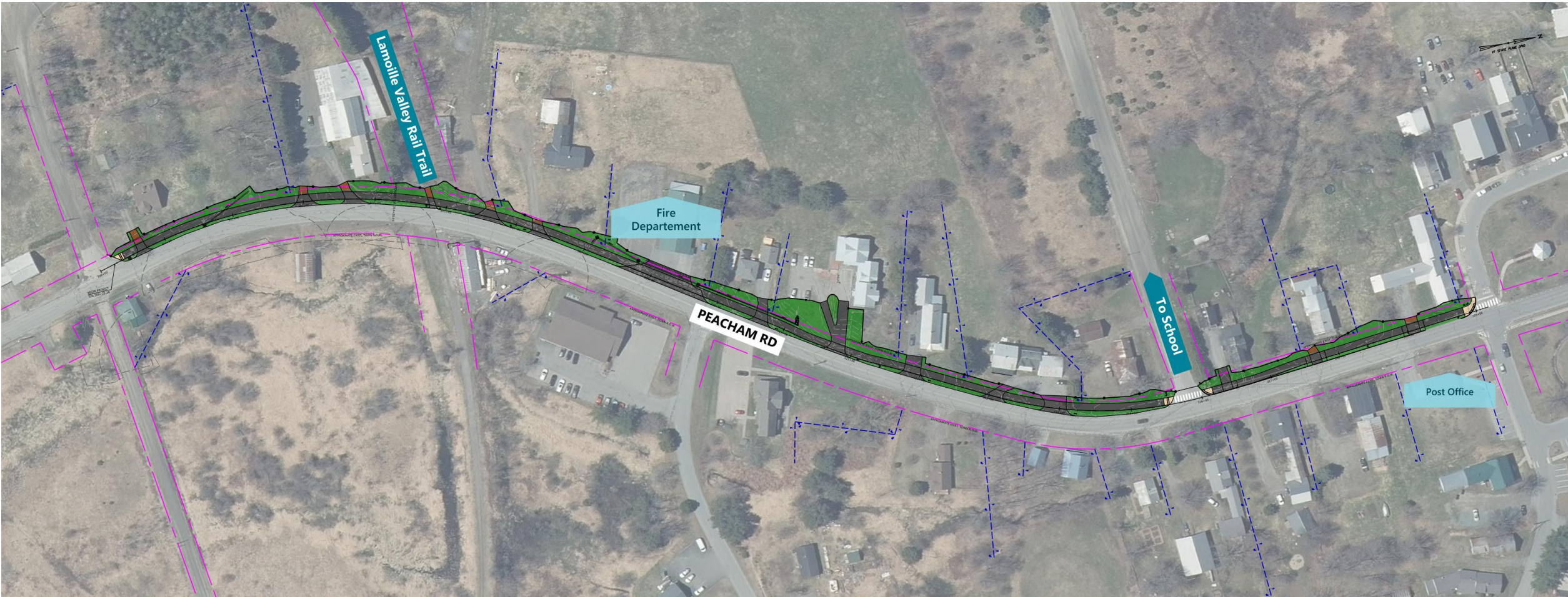
Project Area



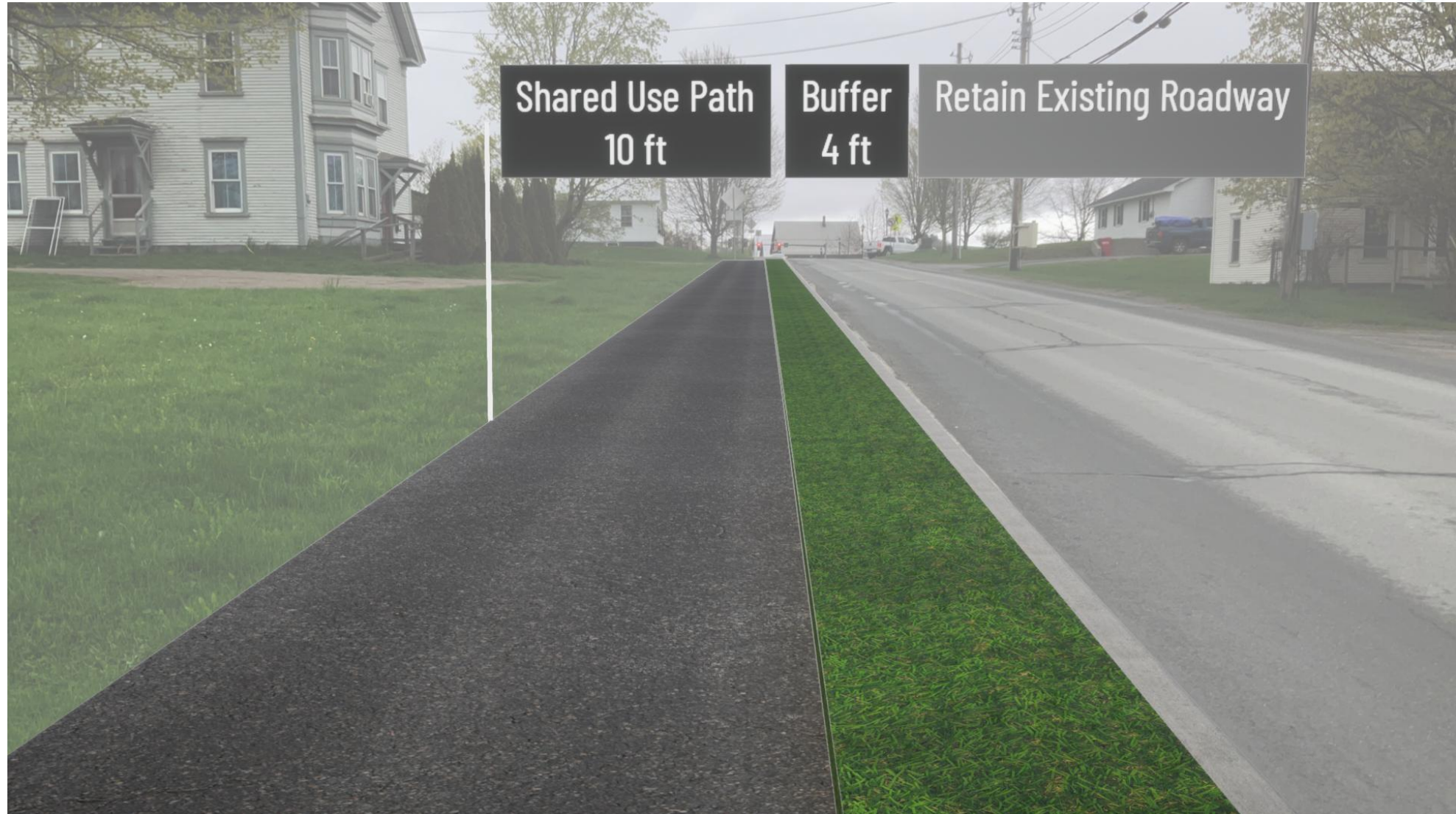
Conceptual Plan Layout



Peacham Road Shared-Use-Path Layout



Peacham Road Rendering



Shared-Use Path Example: Colchester, VT



Google Streetview image of W. Lakeshore Dr. (July, 2019) – screenshot capture on 9-18-2025

4" TOPSOIL AND TURF ESTABLISHMENT, GENERAL SEED

VARIES

0.015

2'-0" SHLDR

10'-0" SHARED-USE PATH

4'-0" BUFFER

1'-0" SHLDR

EXISTING TRAVEL LANE

PEACHAM RD

MATCH SLOPE OF T.W.

1'-0"

VARIES 1:6 (MAX)

MATCH EDGE OF PAVEMENT

5" AGGREGATE SHOULDER, RAP

EXISTING GROUND

TWO 1½" LIFTS OF BITUMINOUS CONCRETE PAVEMENT, TYPE IVS

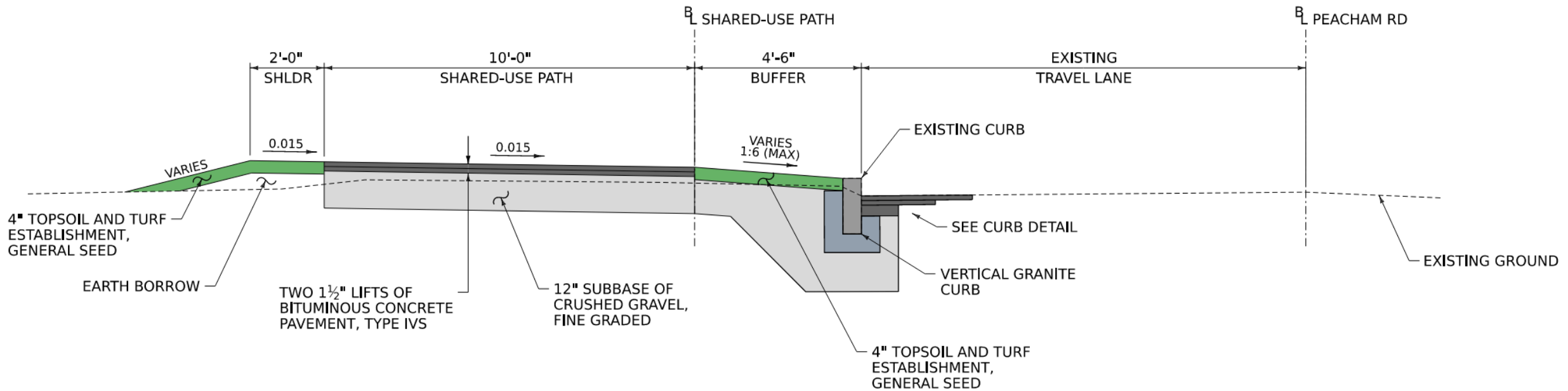
12" SUBBASE OF CRUSHED GRAVEL, FINE GRADED

4" TOPSOIL AND TURF ESTABLISHMENT, GENERAL SEED

PEACHAM RD - SHARED USE PATH - CUT CONDITION

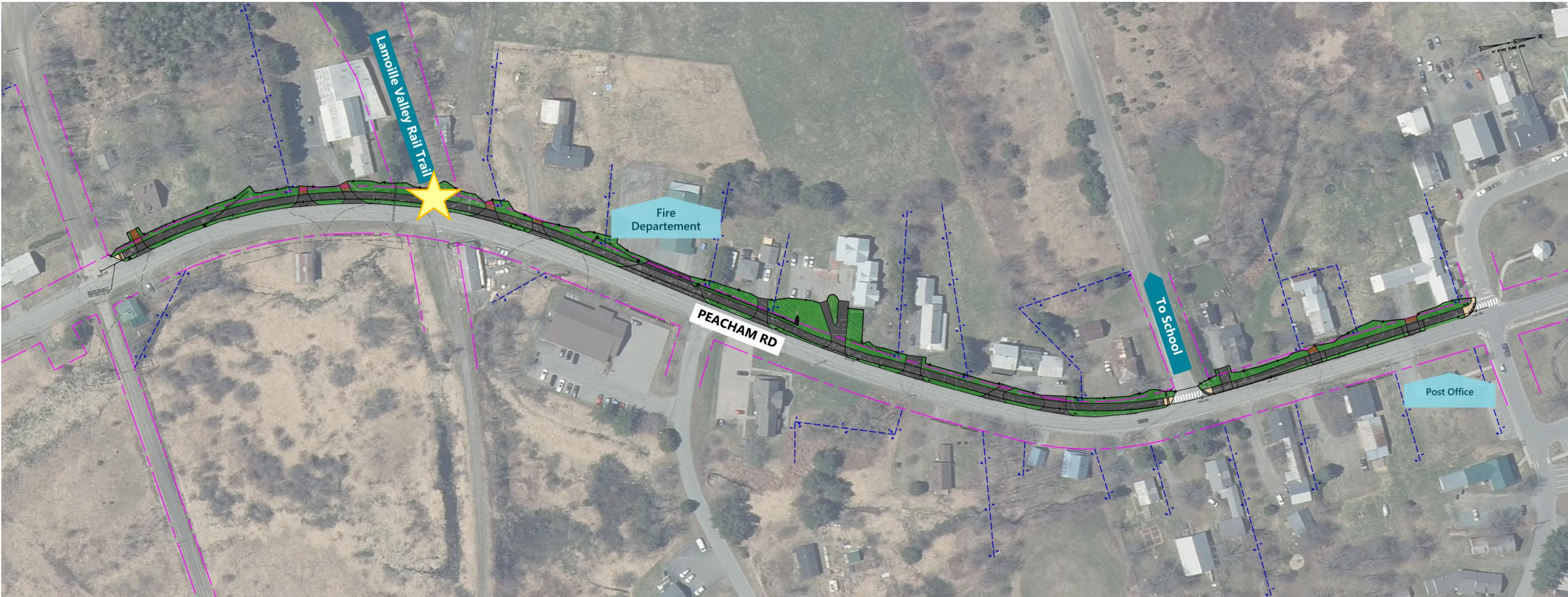
(N.T.S.)

Typical Path Section

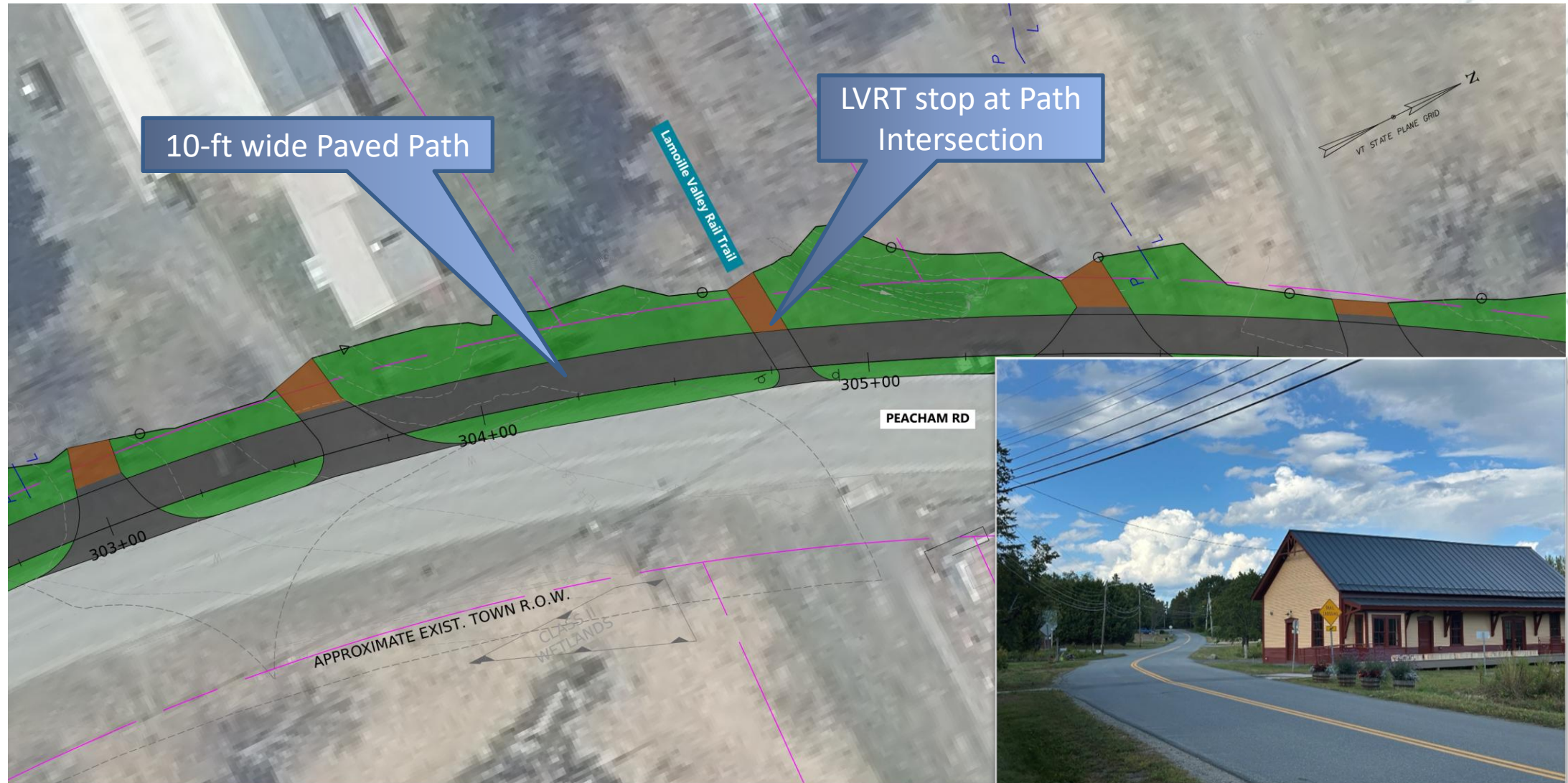


PEACHAM RD - SHARED USE PATH WITH CURB
(N.T.S.)

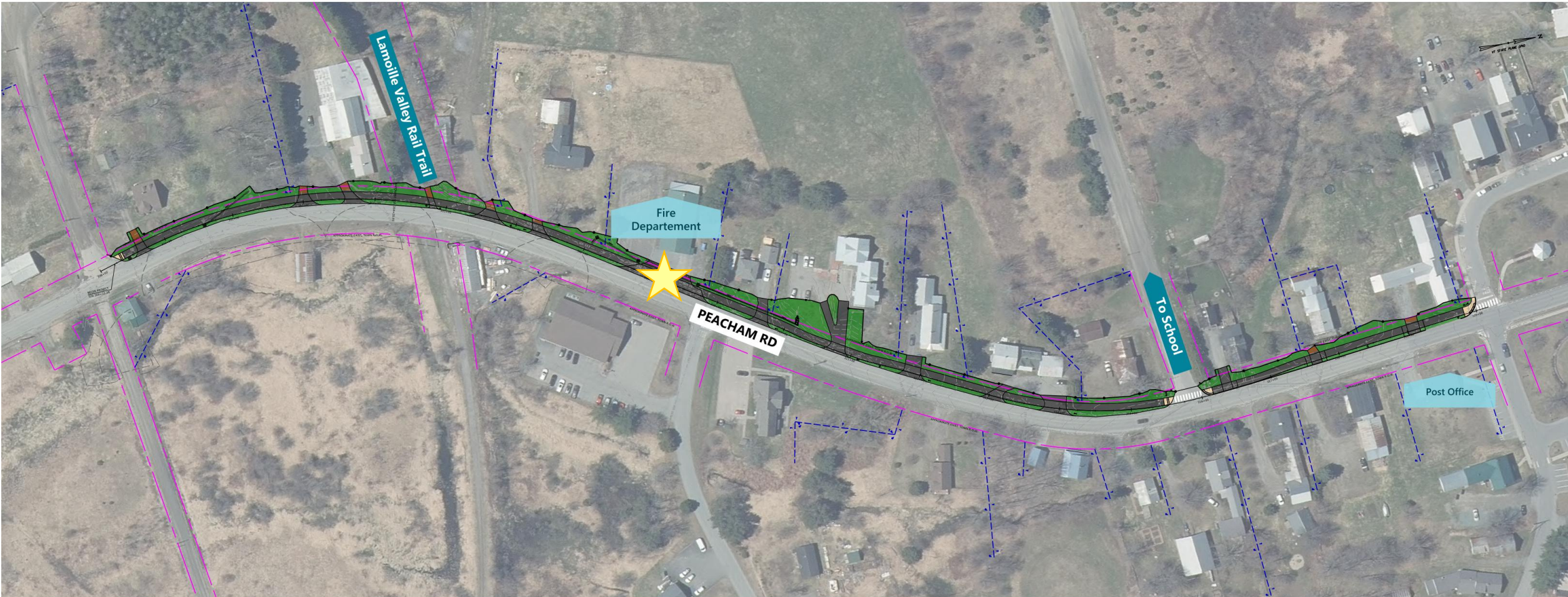
Peacham Road – LVRT Intersection



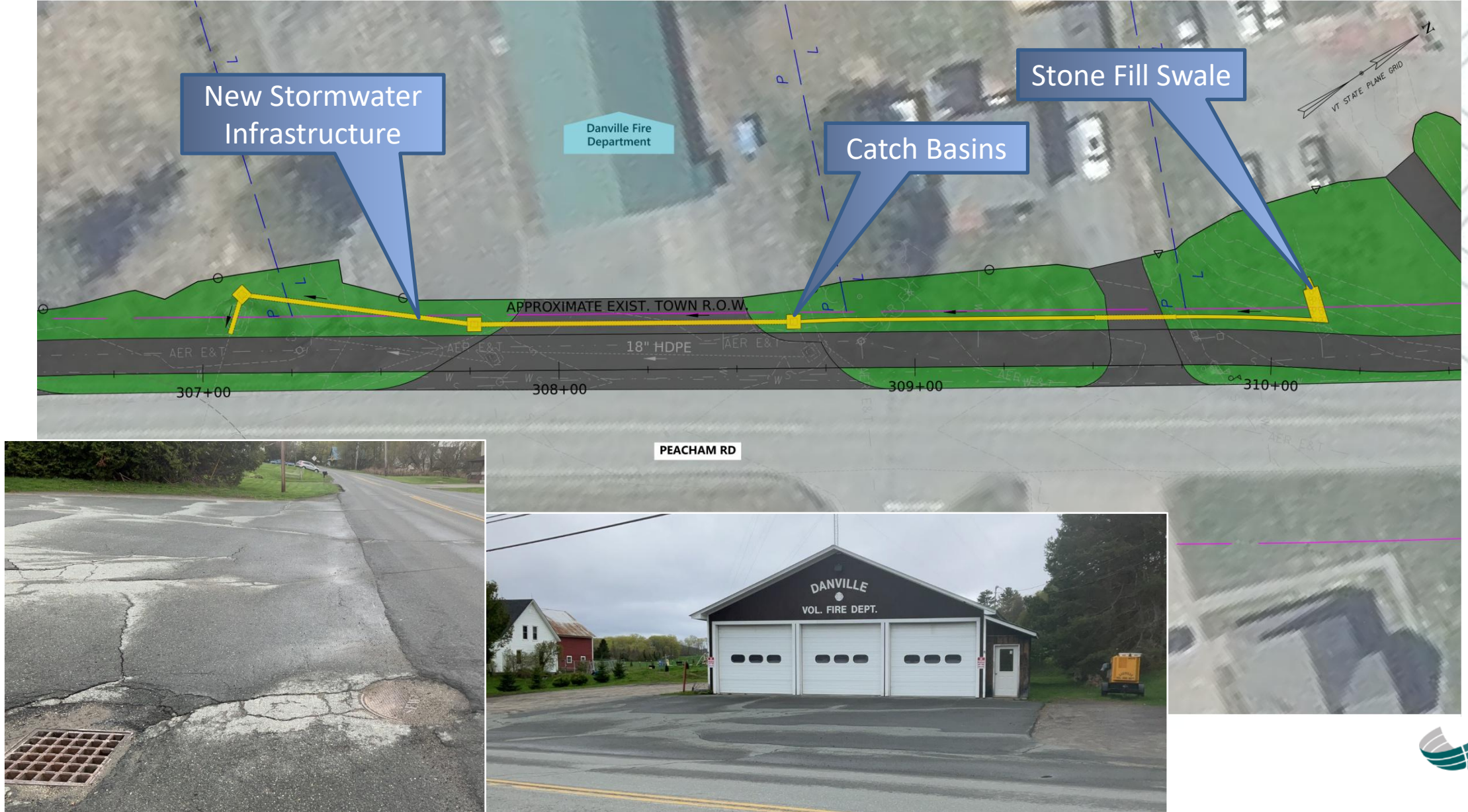
Lamoille Valley Rail Trail Intersection



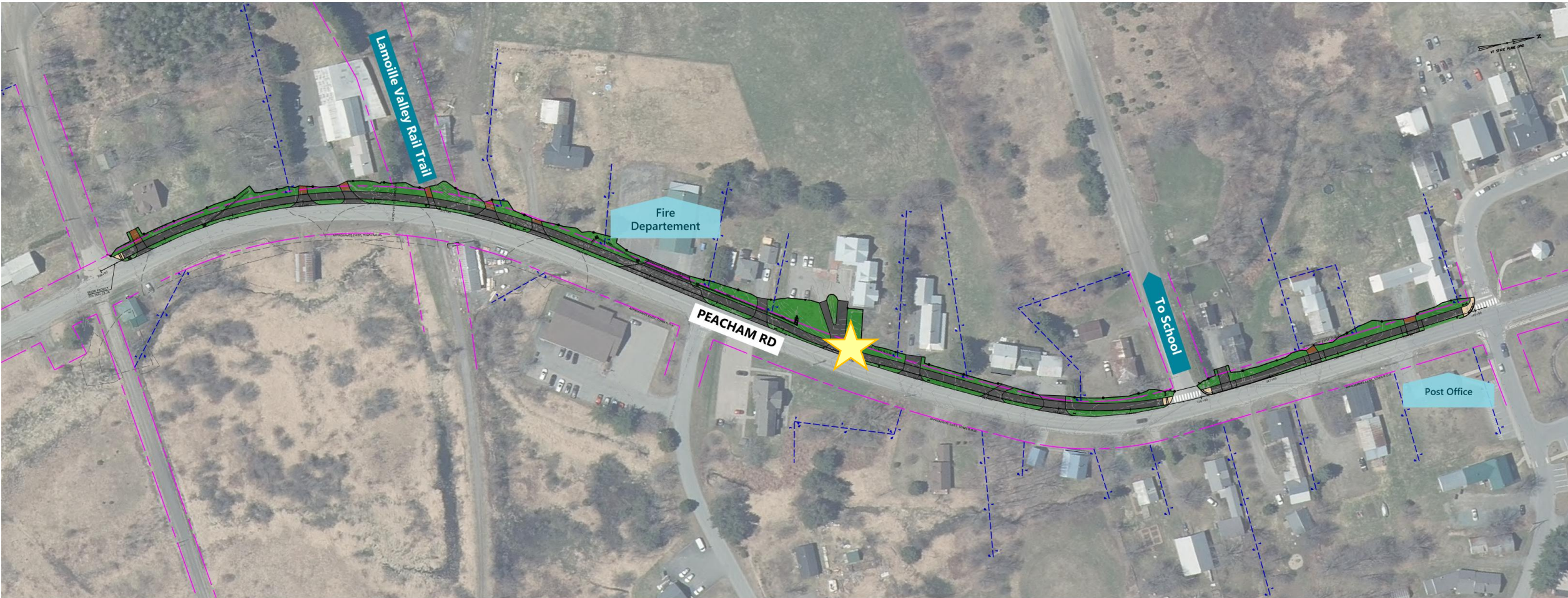
Peacham Road – Fire Department



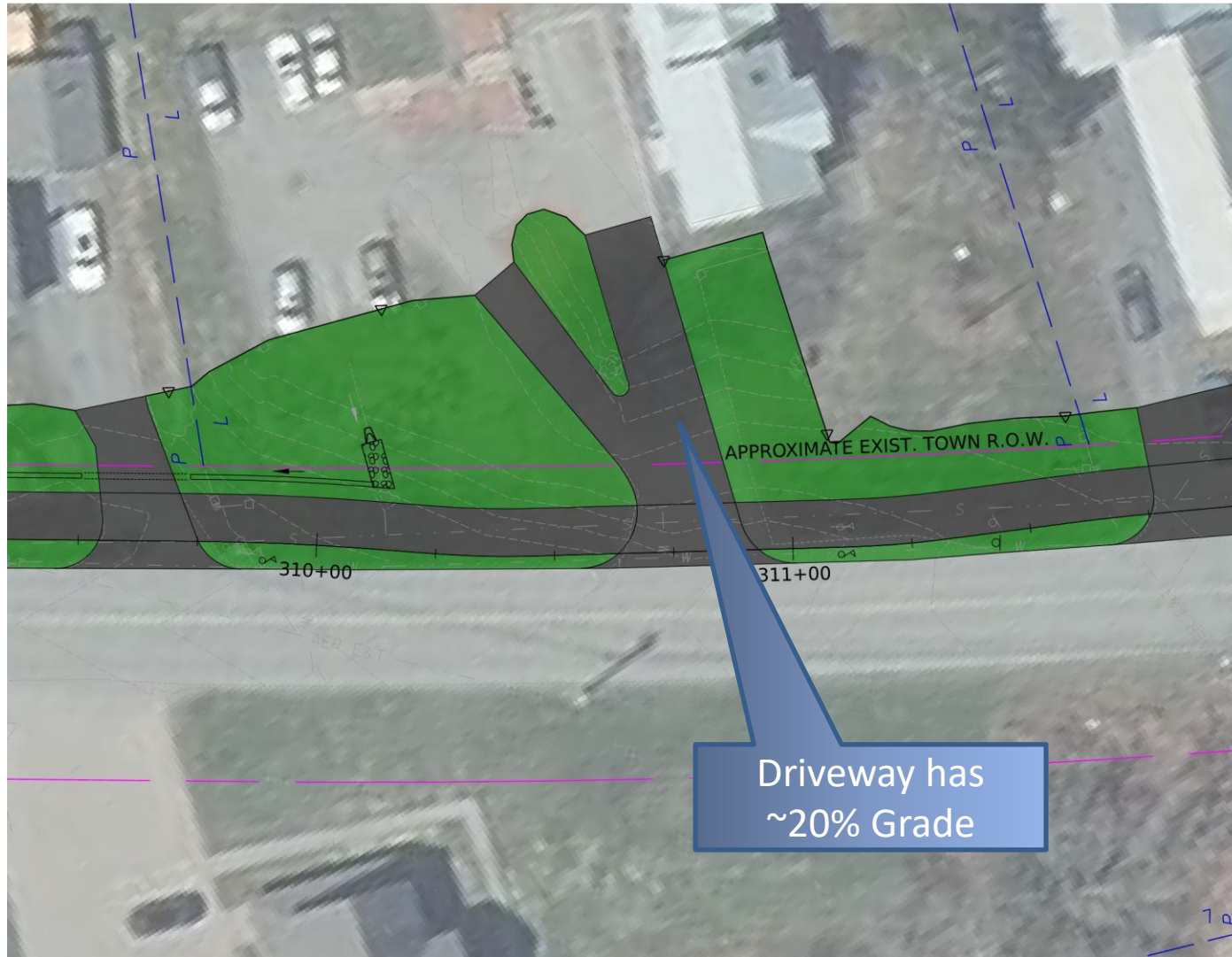
Fire Department Driveway and Drainage



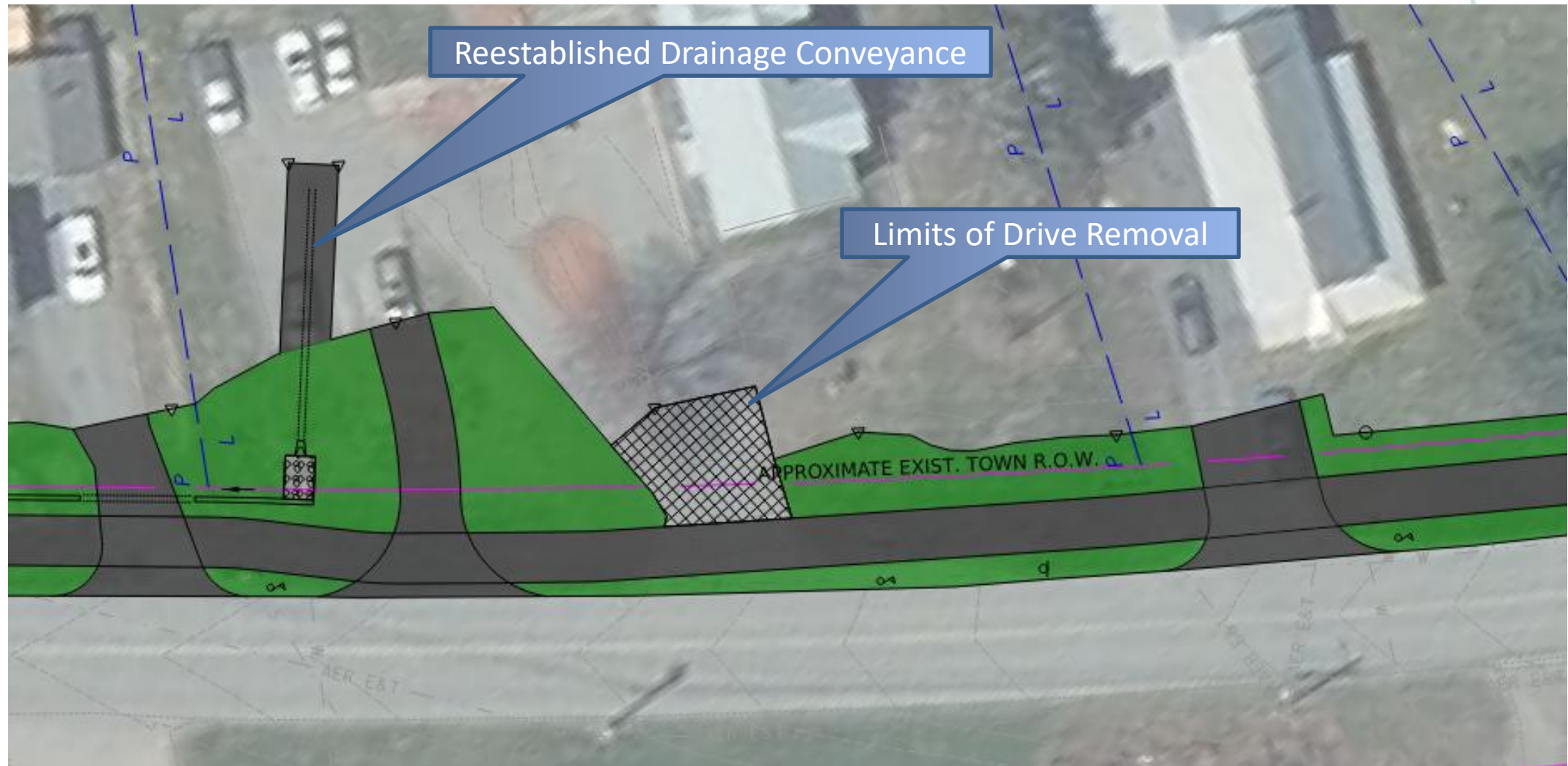
Peacham Road – Danville Place



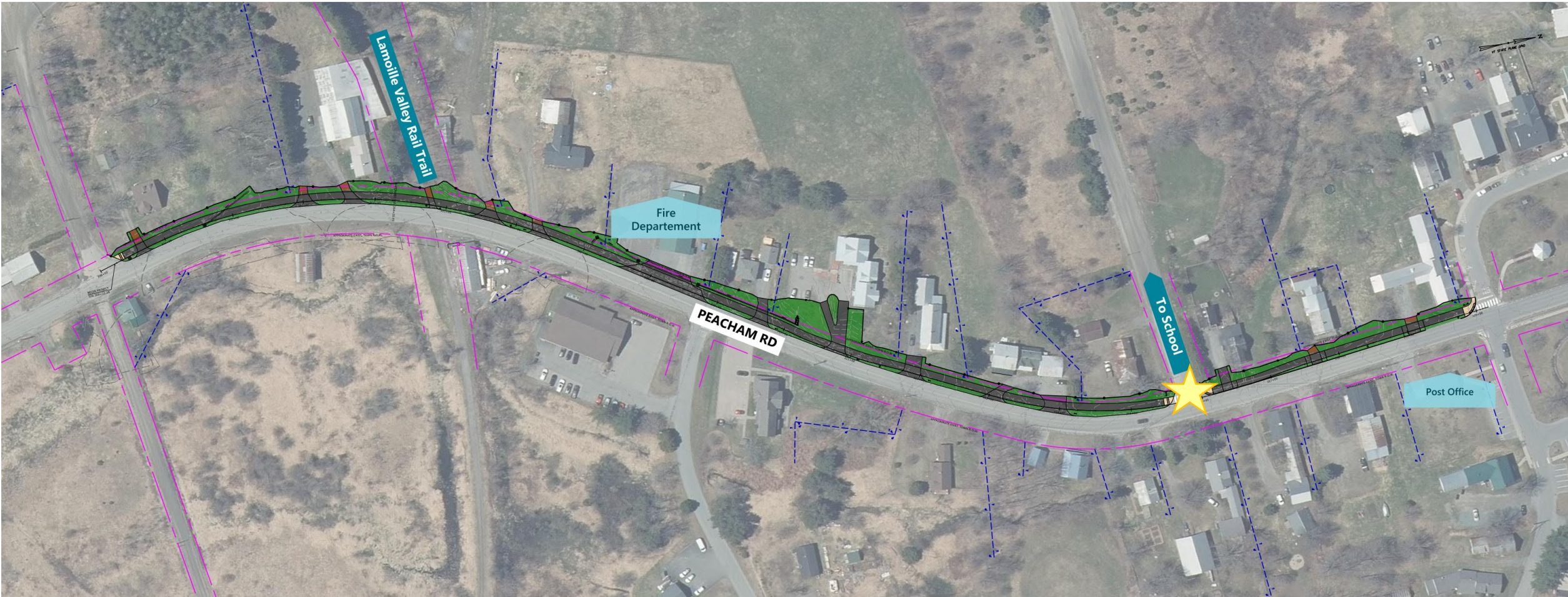
Danville Place



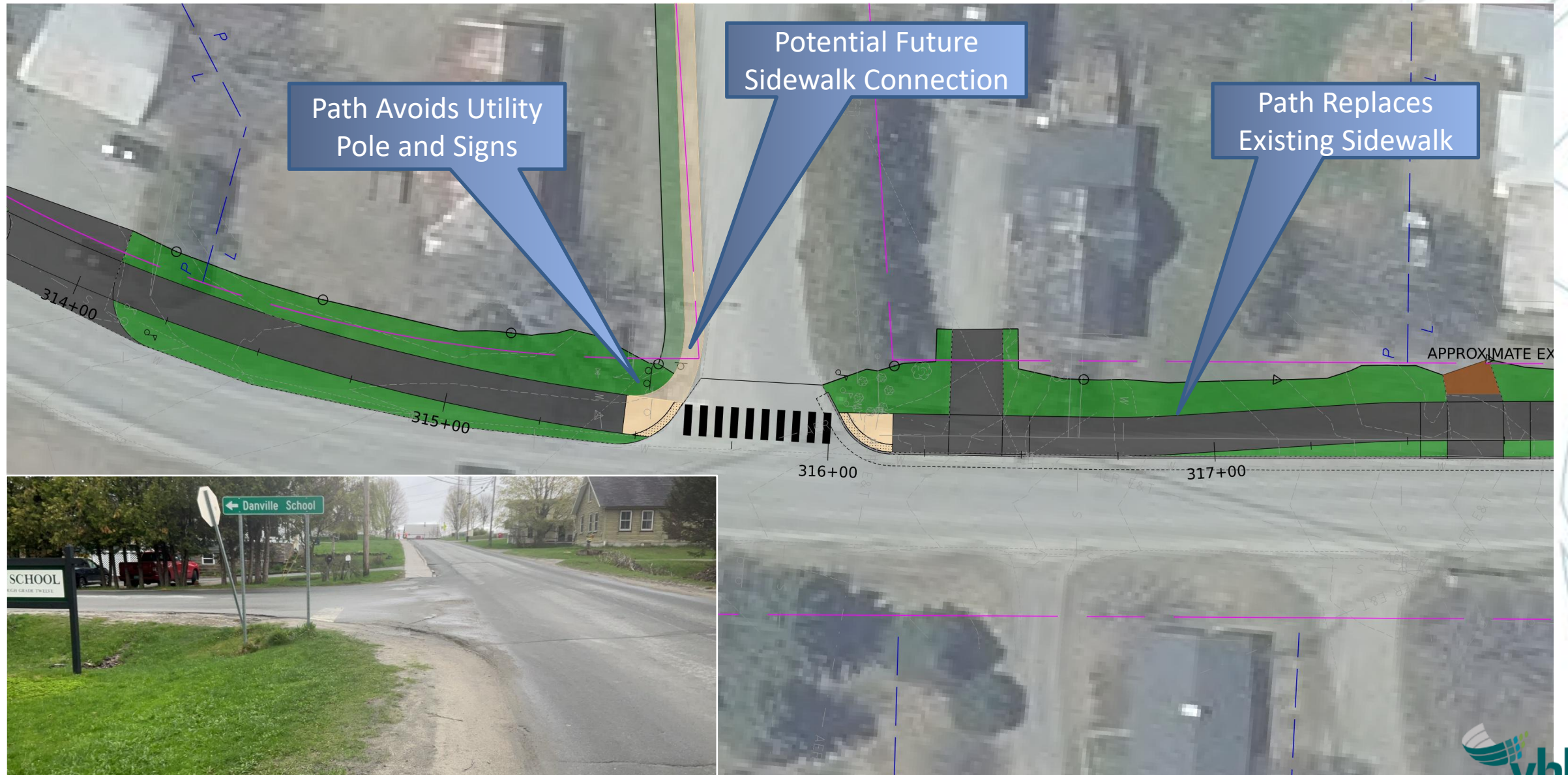
Danville Place – Alternative Drive



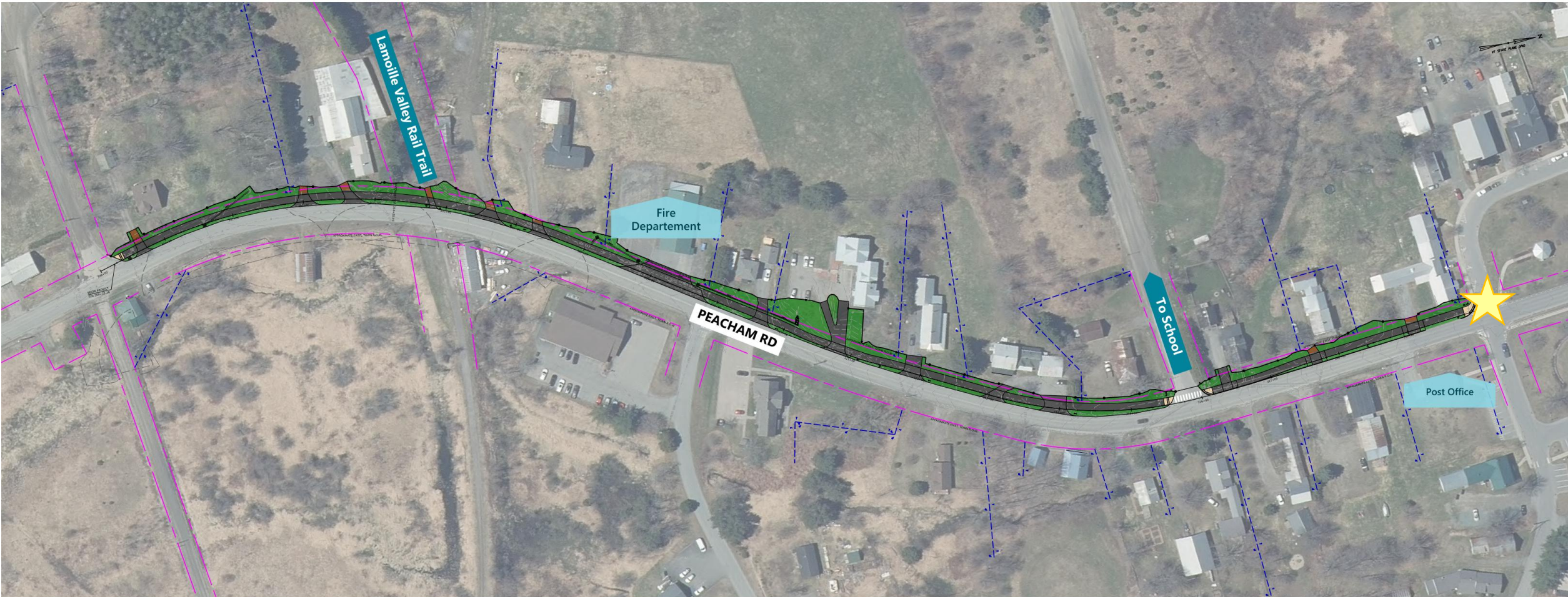
Peacham Road – School Access



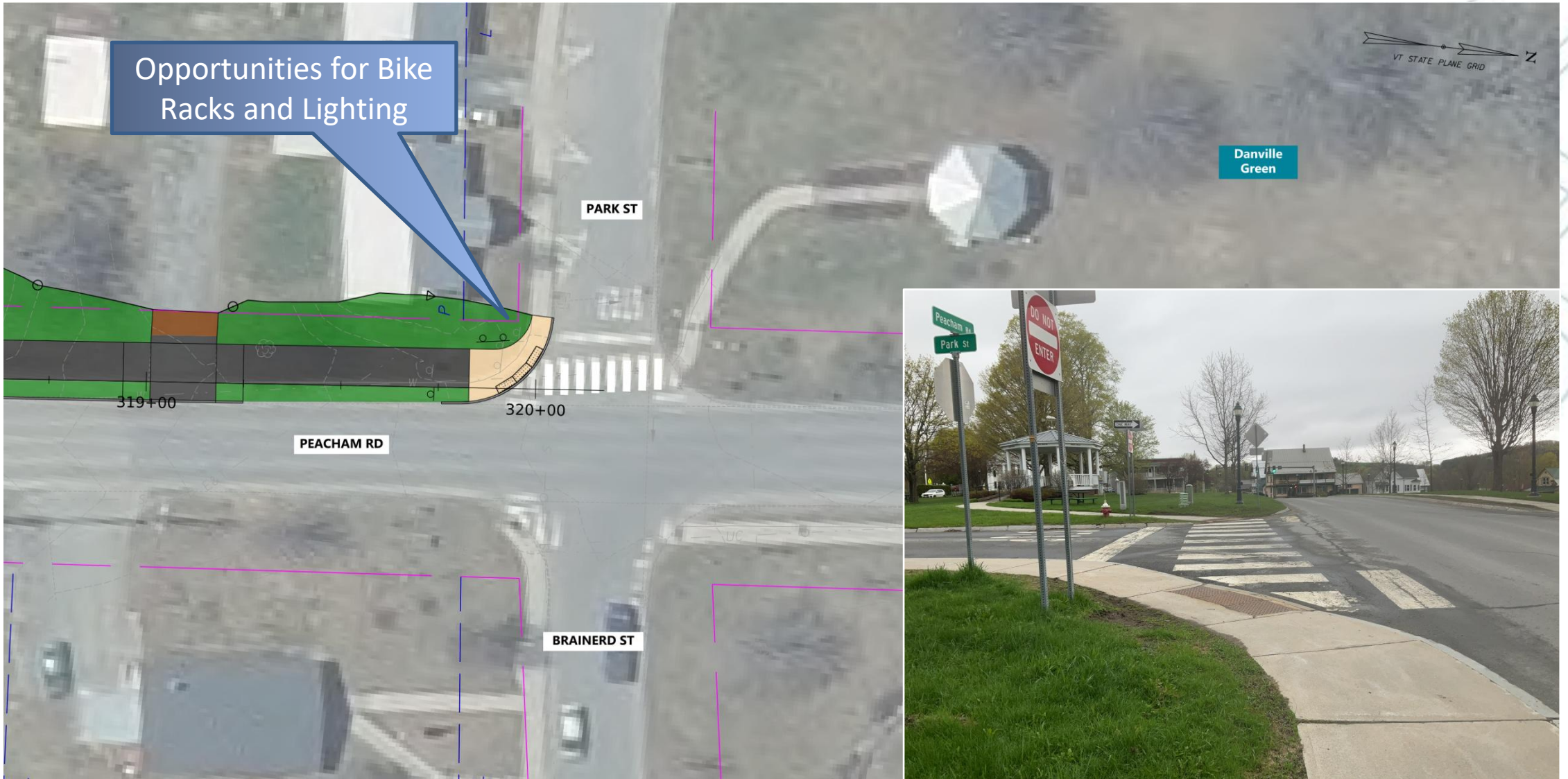
School Access



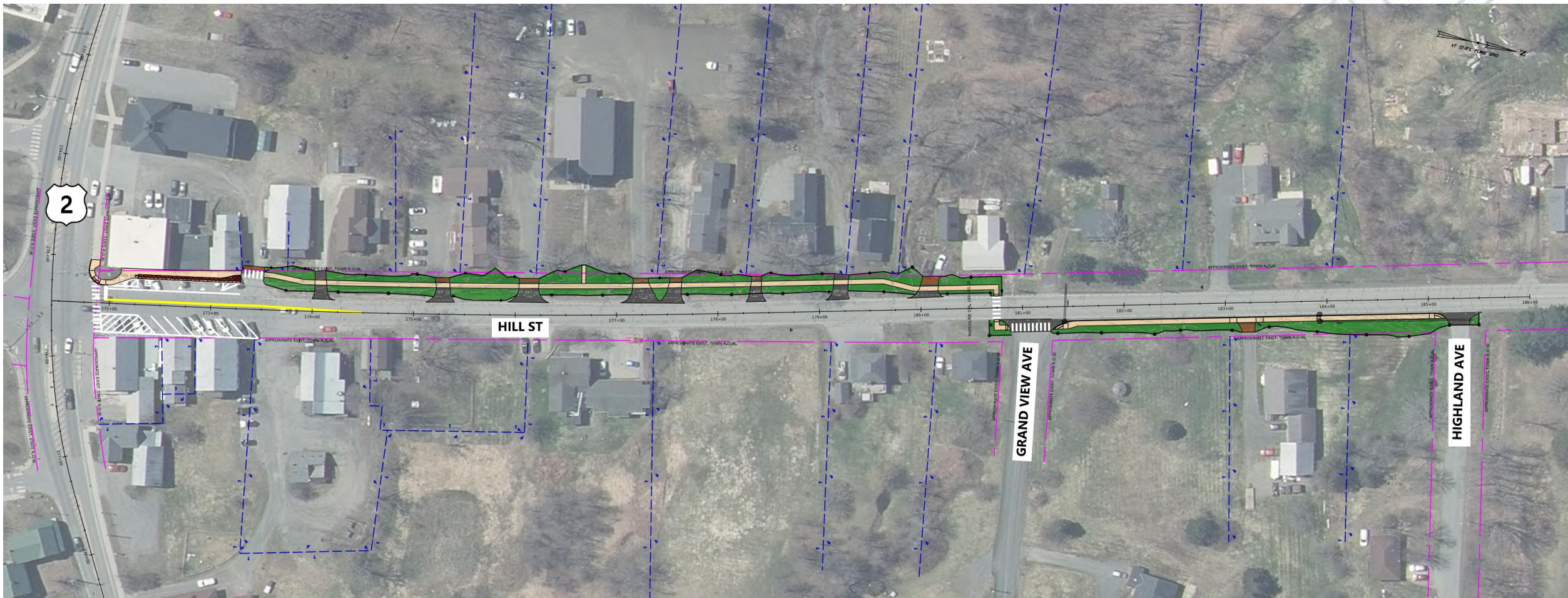
Peacham Road – End of Shared-Use Path



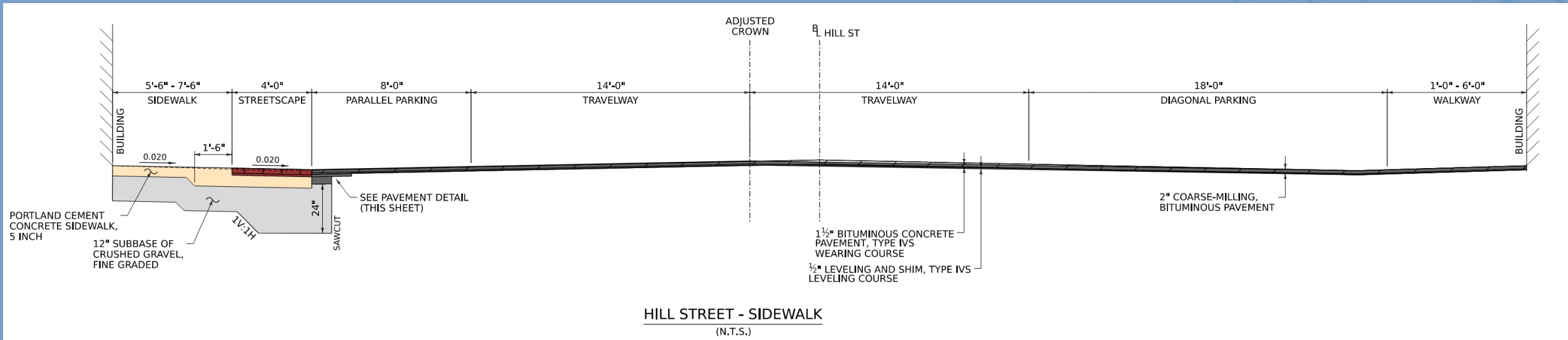
End of Shared-Use-Path to Danville Green



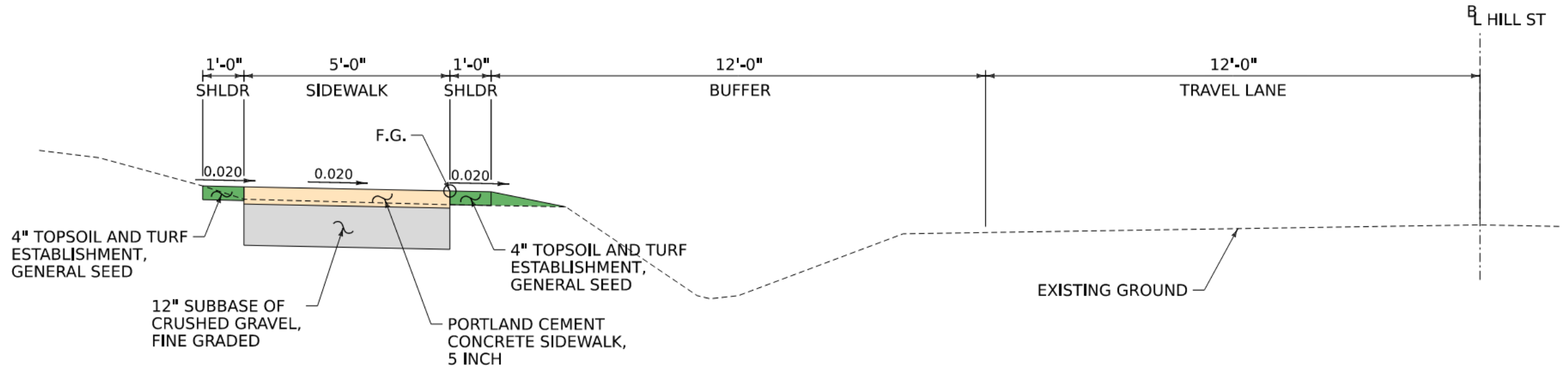
Hill Street Sidewalk Layout



Typical Sidewalk & Paving

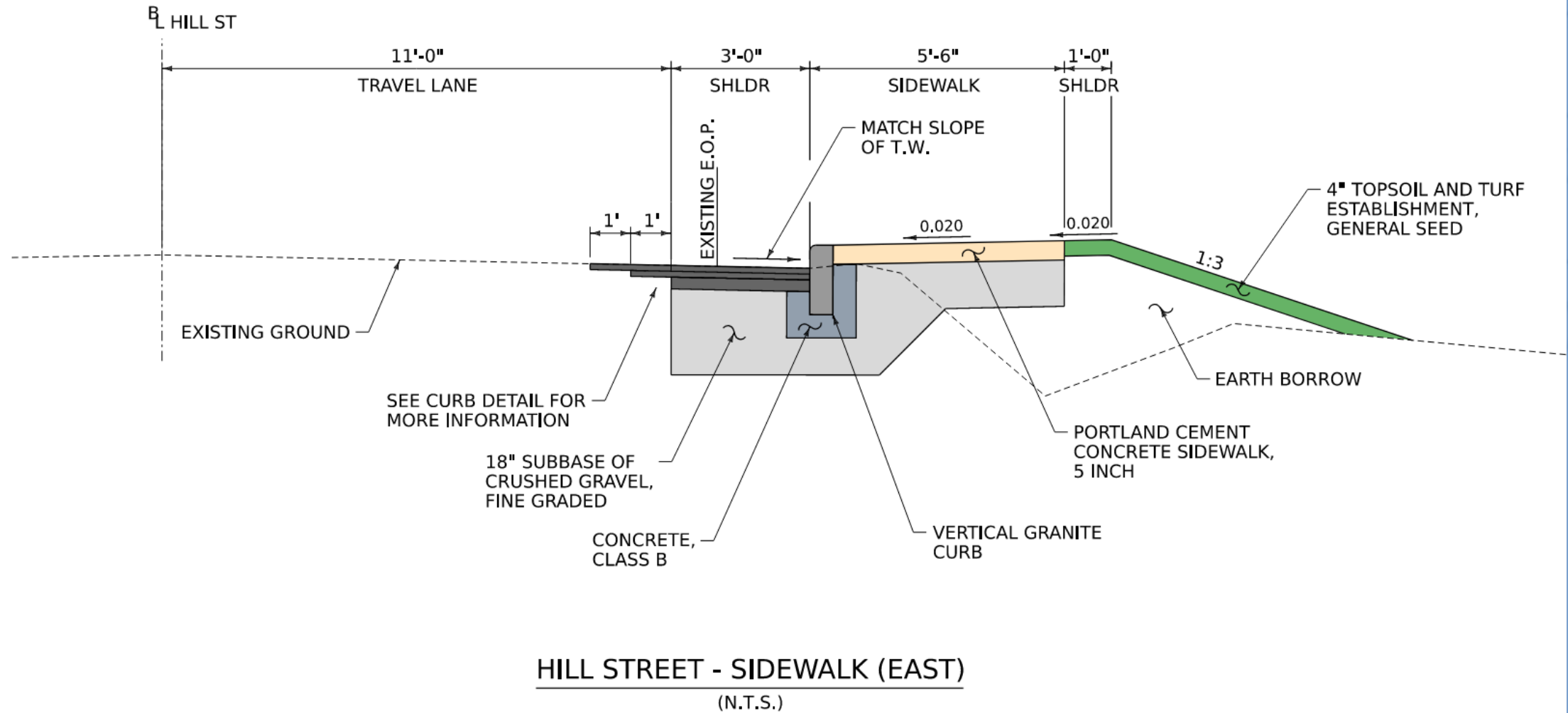


Typical Sidewalk Section

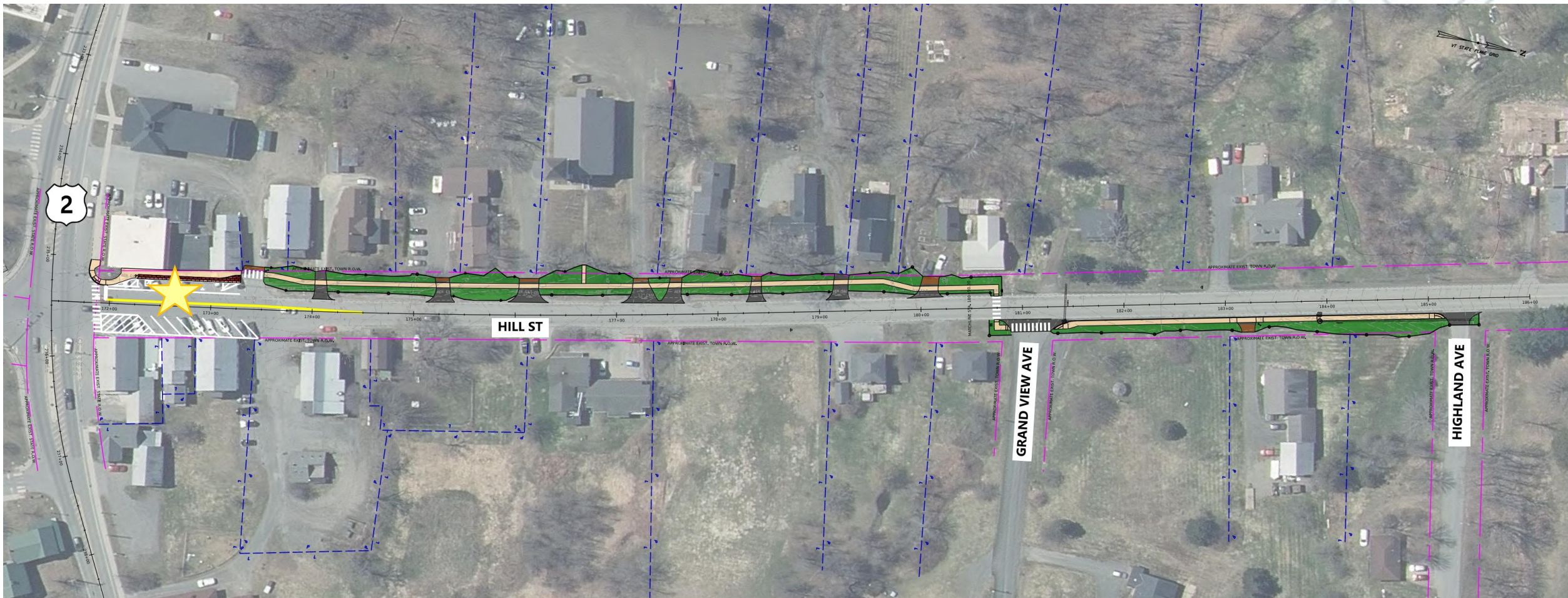


HILL STREET - SIDEWALK (WEST)
(N.T.S.)

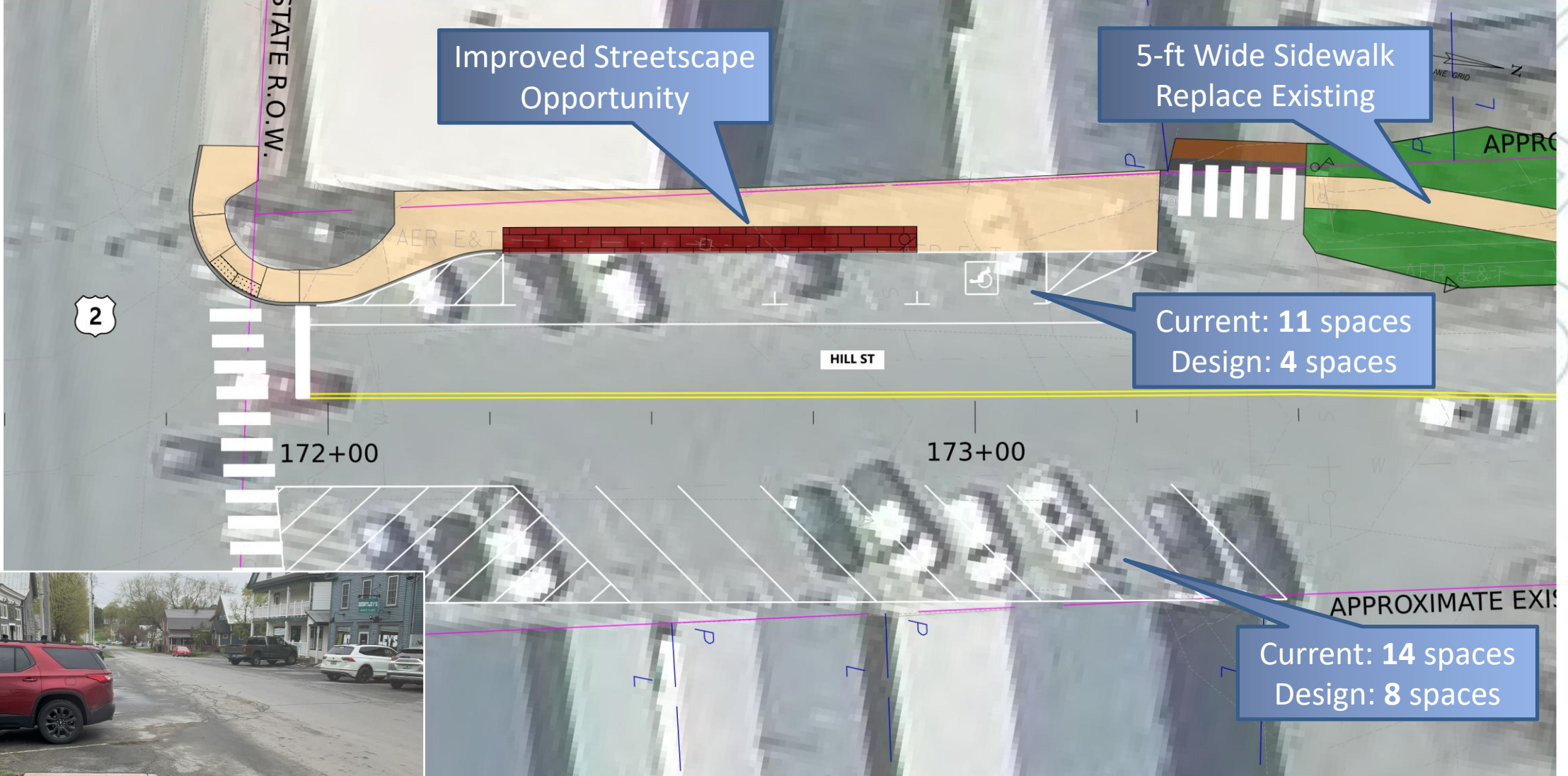
Typical Sidewalk & Curb Section



Hill Street – Parking Improvements



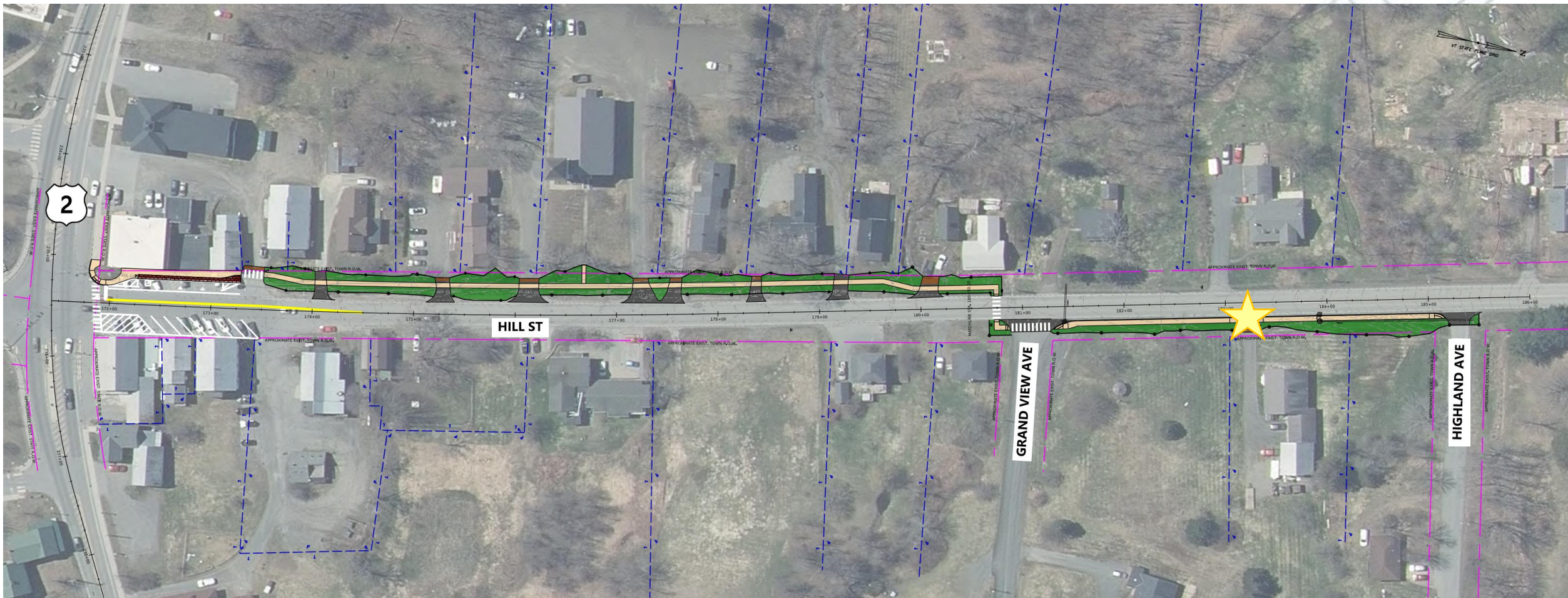
Hill Street Parking Improvements



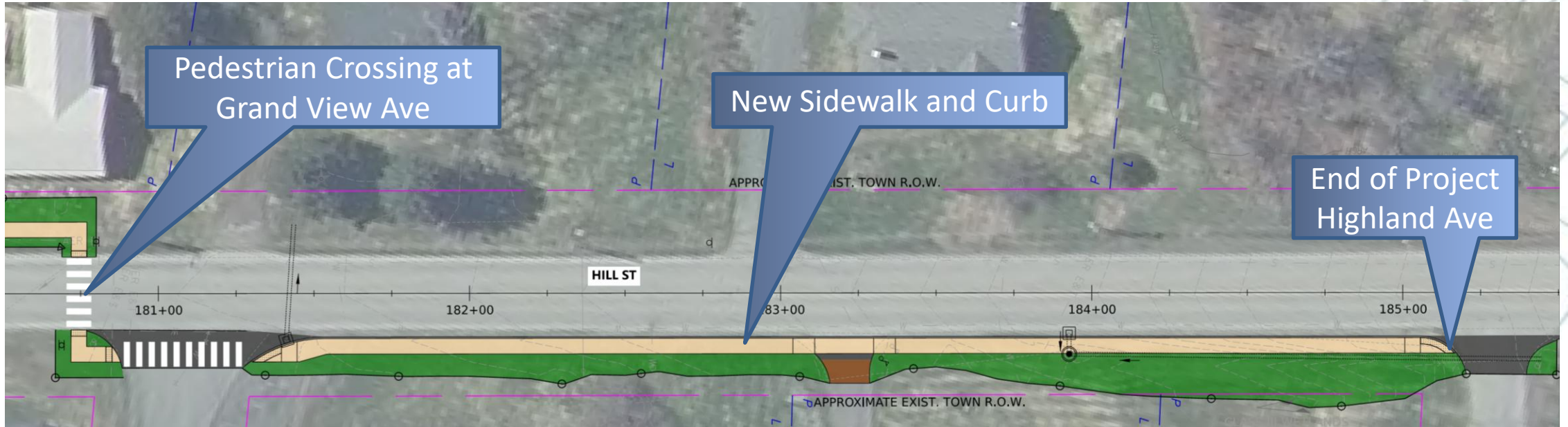
Streetscape



Hill Street – Sidewalk and Curb



Hill Street - Sidewalk and Curb



Cost Estimate

2014 Bicycle and Pedestrian Pathway Scoping Study Estimate

Peacham Road Shared-Use Path

Construction Cost		\$288,000
Engineering	Design Phase Engineering	\$69,000
	Construction Phase Engineering	\$69,000
Local Project Management		\$37,000
Legal and Fiscal		\$10,000
Total Shared-Use-Path Cost		\$473,000

Hill Street Business Block Sidewalk

Construction Cost		\$44,000
Engineering	Design Phase Engineering	\$10,000
	Construction Phase Engineering	\$10,000
Local Project Management		\$6,000
Legal and Fiscal		\$1,000
Total Business Block Sidewalk Cost		\$71,000

Hill Street Sidewalk (Highland Ave. to Hill St. Business Block)

Construction Cost		\$210,000
Engineering	Design Phase Engineering	\$43,000
	Construction Phase Engineering	\$43,000
Local Project Management		\$23,000
Legal and Fiscal		\$10,000
Total Sidewalk Cost		\$329,000

Total Project Cost: **\$873,000***

**2017 projected estimate*

Cost Estimate

Conceptual Construction Cost:

Peacham Road Shared-Use Path	\$478,145
Hill Street Parking Reconfiguration	\$86,806
Hill Street Sidewalk – Business District to Grand View Ave.	\$89,400
Hill Street Sidewalk – Grand View Ave. to Highland Ave.	\$203,032
Contingency (25%)	\$214,346
Traffic Control (8%)	\$85,738
Mobilization (10%)	\$107,173
Total	\$1,264,640

Next Steps

- **NEPA Documentation**
- **NEPA Review**
- **Preliminary Plans**
- **Permitting & Right-of-Way**
- **Final Plans**
- **Contract Plans/Bid Package**
- **Construction**

September 2025 – February 2026

February 2026

March 2026

March 2027

June 2027

August 2027

2028

Questions and Comment



R.R. STATION, DANVILLE, VA.

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Stay Connected!



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