



Town of Warren

Sugarbush Access Road Shared Use Path – Phase 1

Conceptual Design Review Meeting

November 14th, 2024
6 PM



Agenda



Introductions



Project Purpose & Need



Review of Scope & Schedule



Existing Conditions Overview



Preferred Alternative / Conceptual Plans



General Questions and/or Comments



Next Steps

Project Steering Committee

- Misha Golfman | Mad River Path
- Rebecca Campbell | Town of Warren
- Brian Bertsch | Municipal Project Manager
- Margo Wade | Sugarbush Resort
- Scott Gurley | VTrans
- Sam Robinson | MRV Planning District
- Reuben MacMartin | CVRPC

VHB Project Team

- Evan Detrick, PE | VHB Project Manager
- Branden Roberts, PE | VHB Project Engineer
- Rose O'Brien | VHB Project Designer

Previously Identified Project Purpose & Need

The **Purpose** of the **Sugarbush Access Road Path**:

Provide a non-motorized connection between Sugarbush Ski Resort, the surrounding residential developments, and other existing walking and bicycling trails and facilities in Warren and the larger Mad River Valley.

Identified Project **Needs**:

- ✓ Bus route and stops along Sugarbush Access Road without adequate pedestrian access between the stops or rider origins / destinations;
- ✓ Frequent pedestrian activity along the road, **especially observed at its western end**;
- ✓ Lack of definition where pedestrians should walk, **especially at the western end**;
- ✓ The narrow shoulders on Sugarbush Access Road are uncomfortable for walkers, especially in the winter when snow doesn't permit them to get off the road;
- ✓ Sugarbush Access Road experiences over 3,900 vehicles daily during the busy winter months.

Scope and Schedule

✓ Project Kickoff Meeting	May 2024
✓ Base Mapping/Existing Conditions	Summer 2024
✓ Develop Conceptual Plans	Summer/Fall 2024
▪ Conceptual Design Review Meeting	<i>Today</i>
▪ NEPA Documentation	November 2024
▪ NEPA Review	Most of 2025
▪ Preliminary Plans	Late 2025 – Spring 2026
▪ Right-of-Way Plans	Summer 2026
▪ ROW Acquisition	Summer – Fall 2026
▪ Final Plans	November 2026 – February 2027
▪ Contract Plans/Bid Package	April – May 2027
▪ Construction	Summer – Fall 2027

Project Area



Existing Conditions



Existing Conditions



Existing Conditions



Existing Conditions



Existing Conditions



Existing Conditions



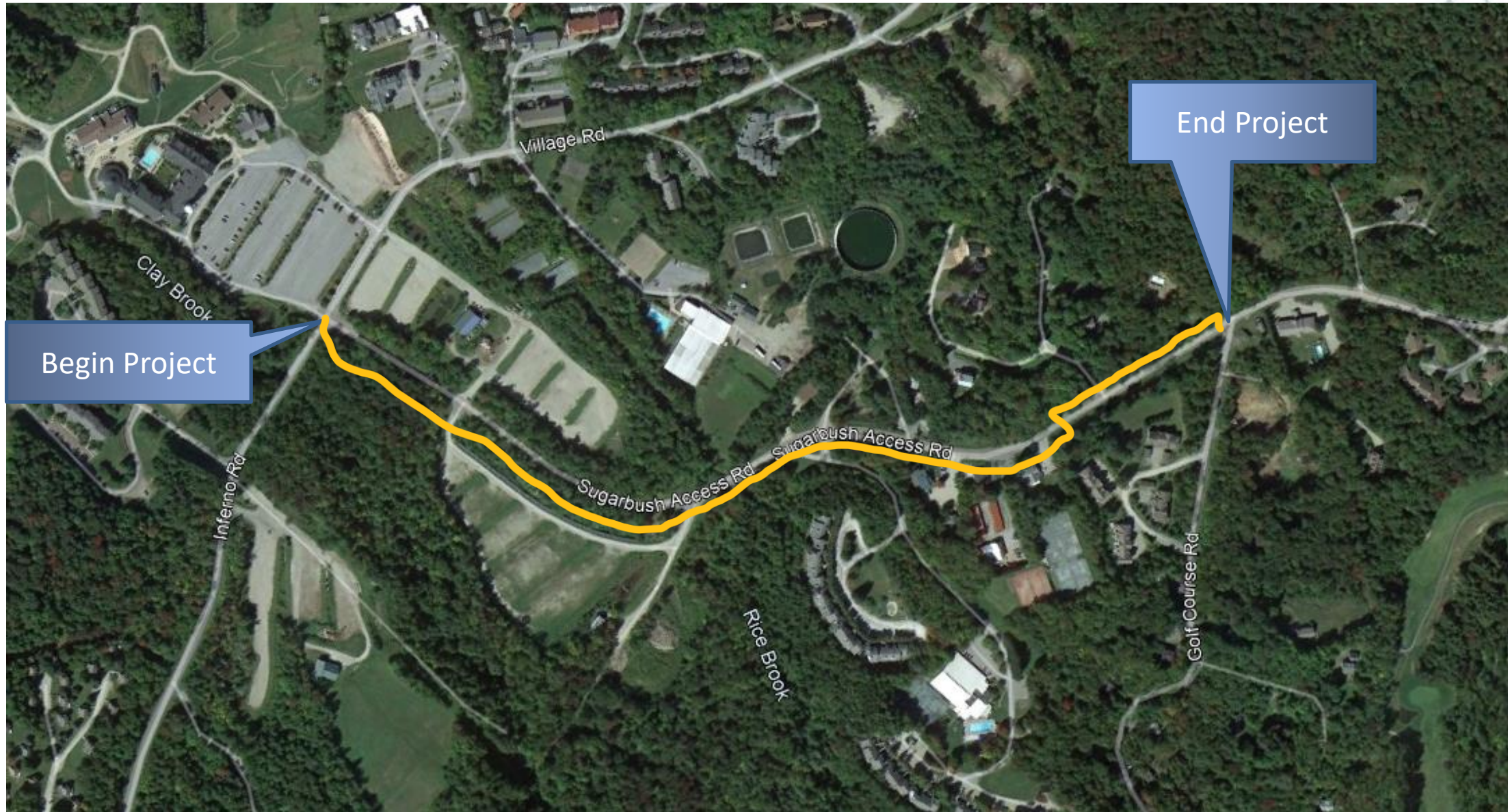
Existing Conditions



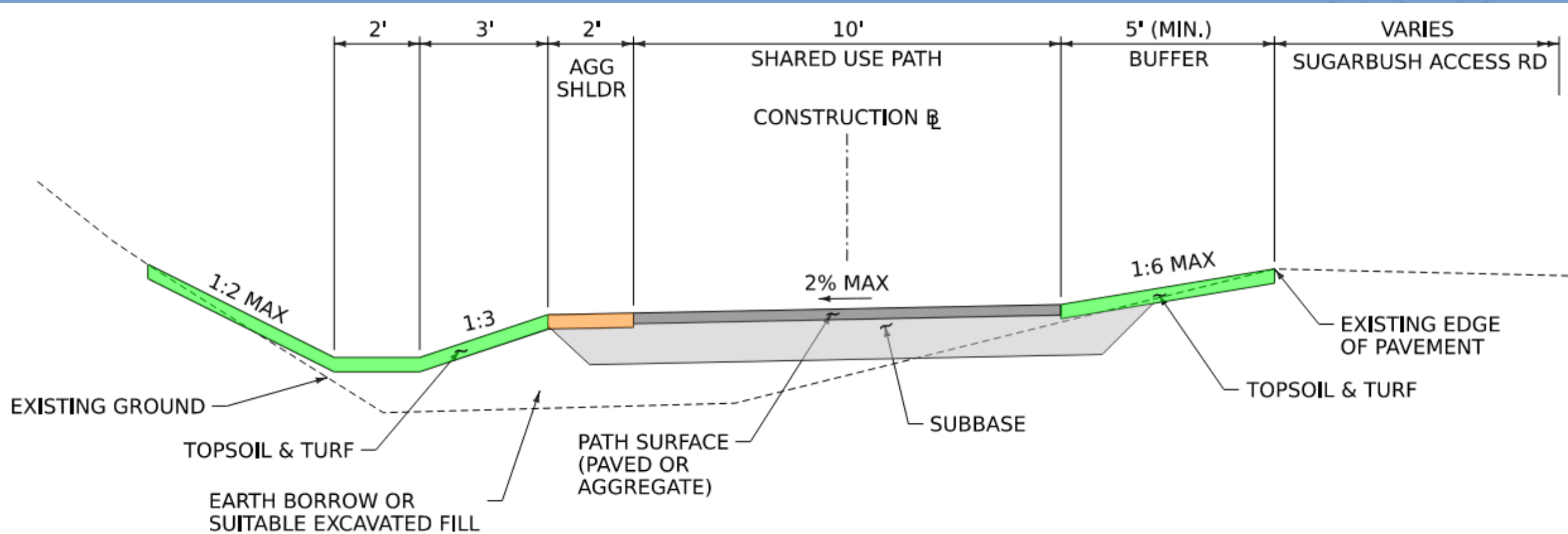
Existing Conditions



Project Area – Proposed Path

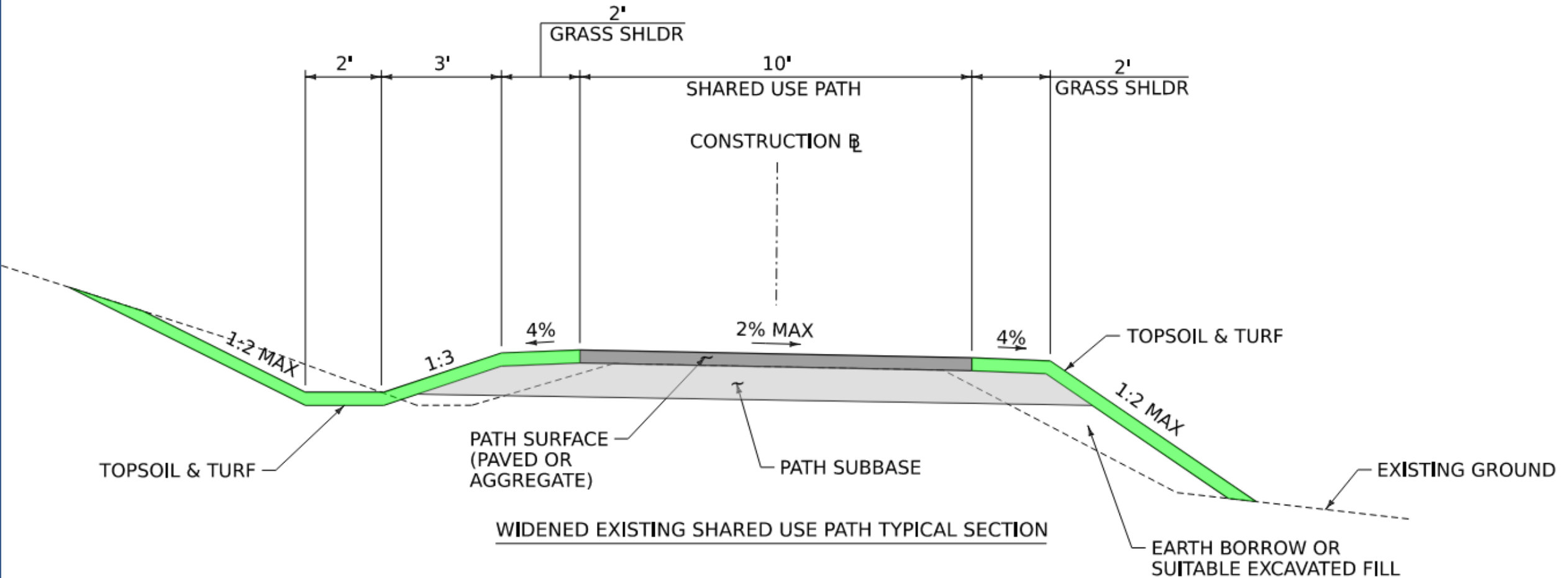


Typical Path Section

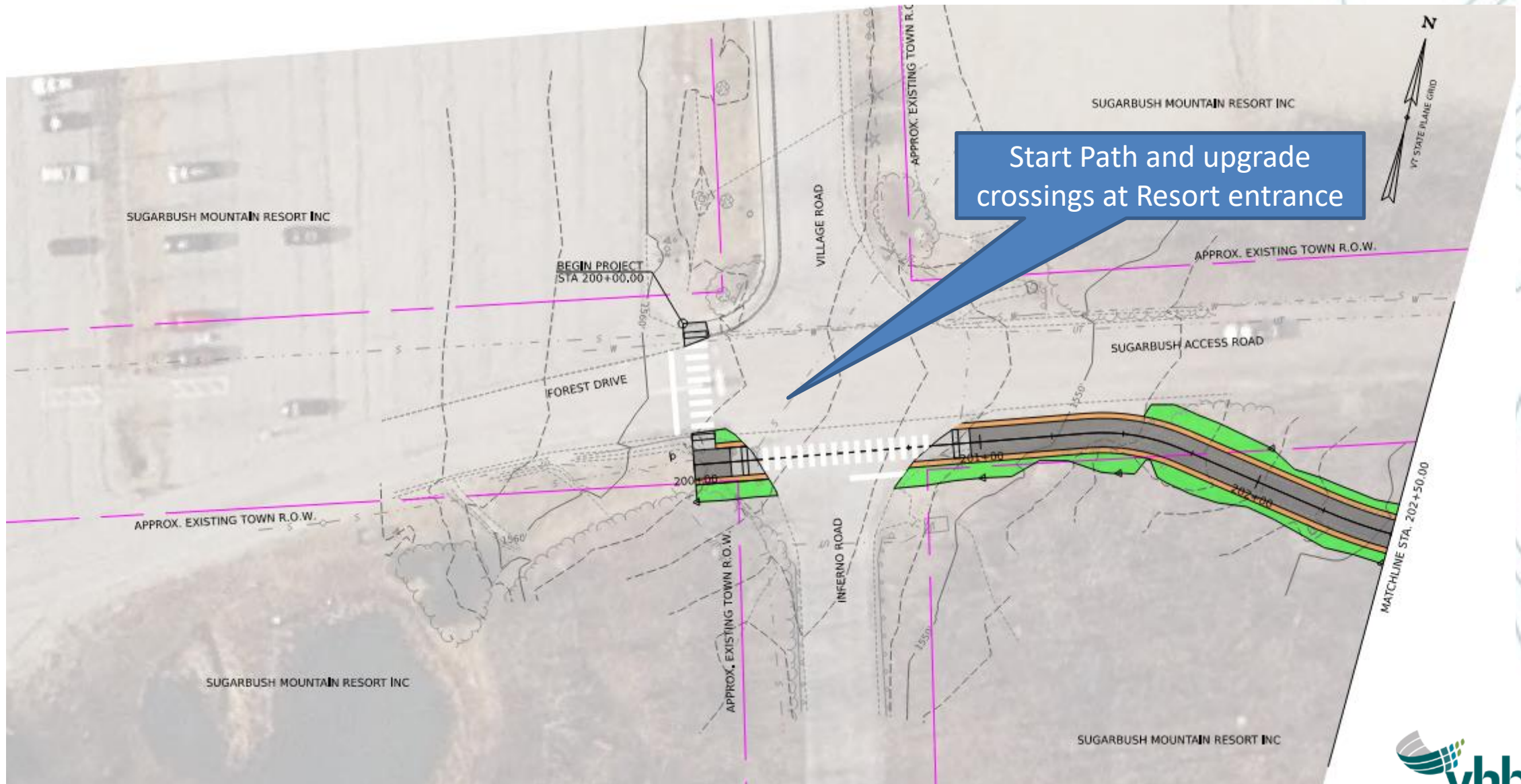


SHARED USE PATH TYPICAL SECTION ADJACENT TO ROADWAY

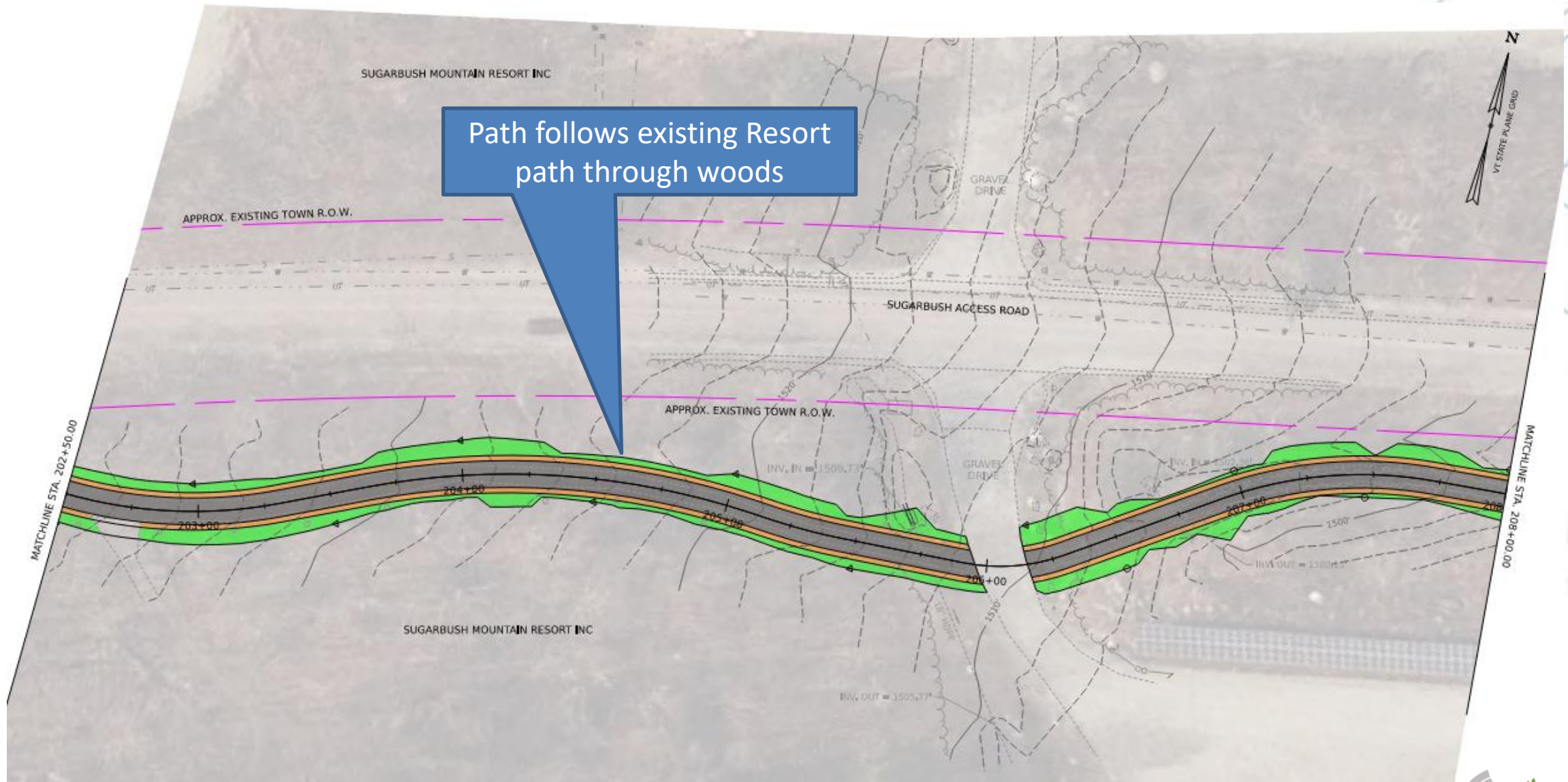
Typical Path Section



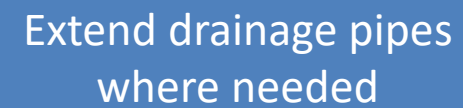
Plan for the Path



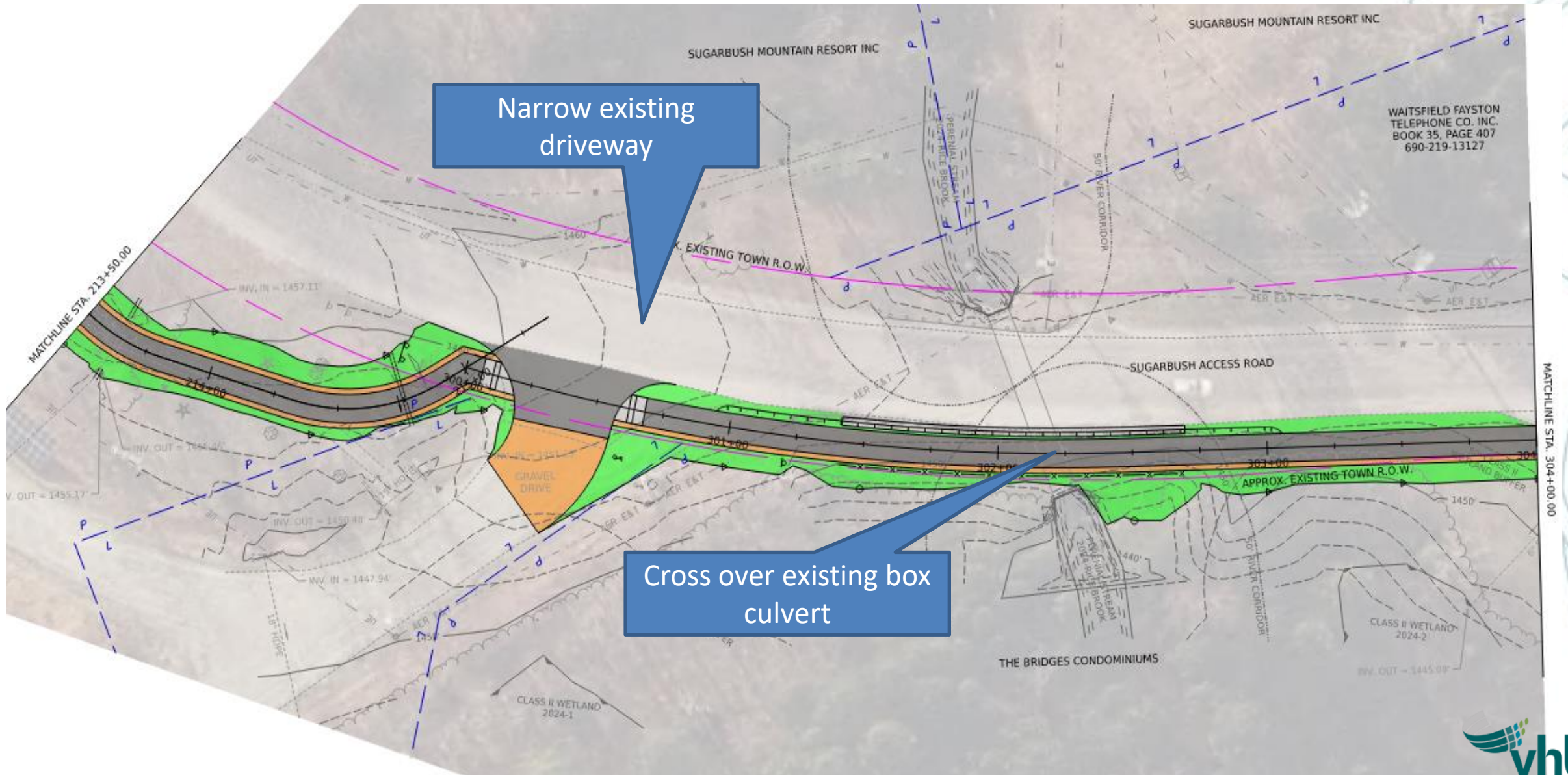
Plan for the Path



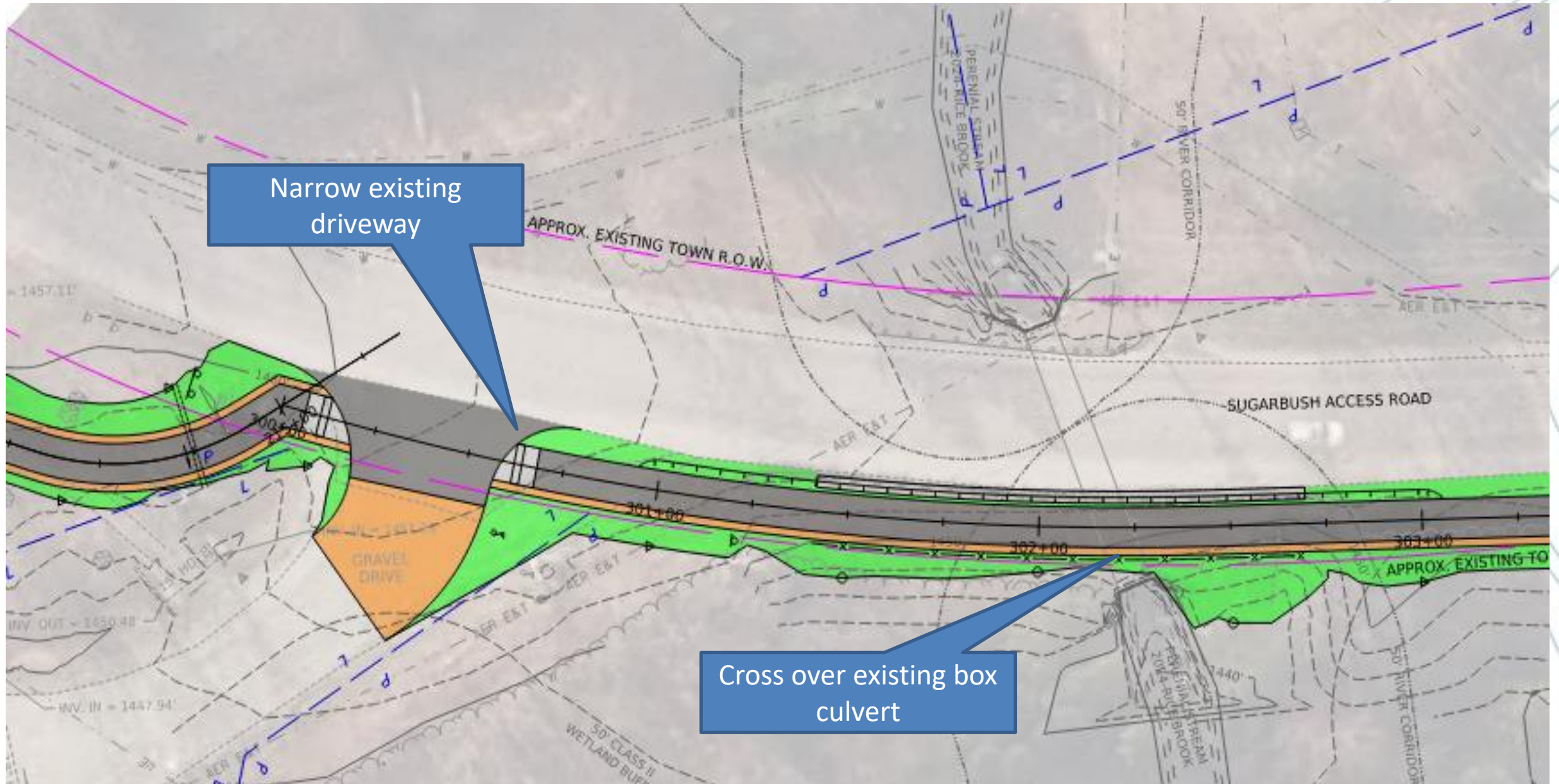
Avoid solar panels



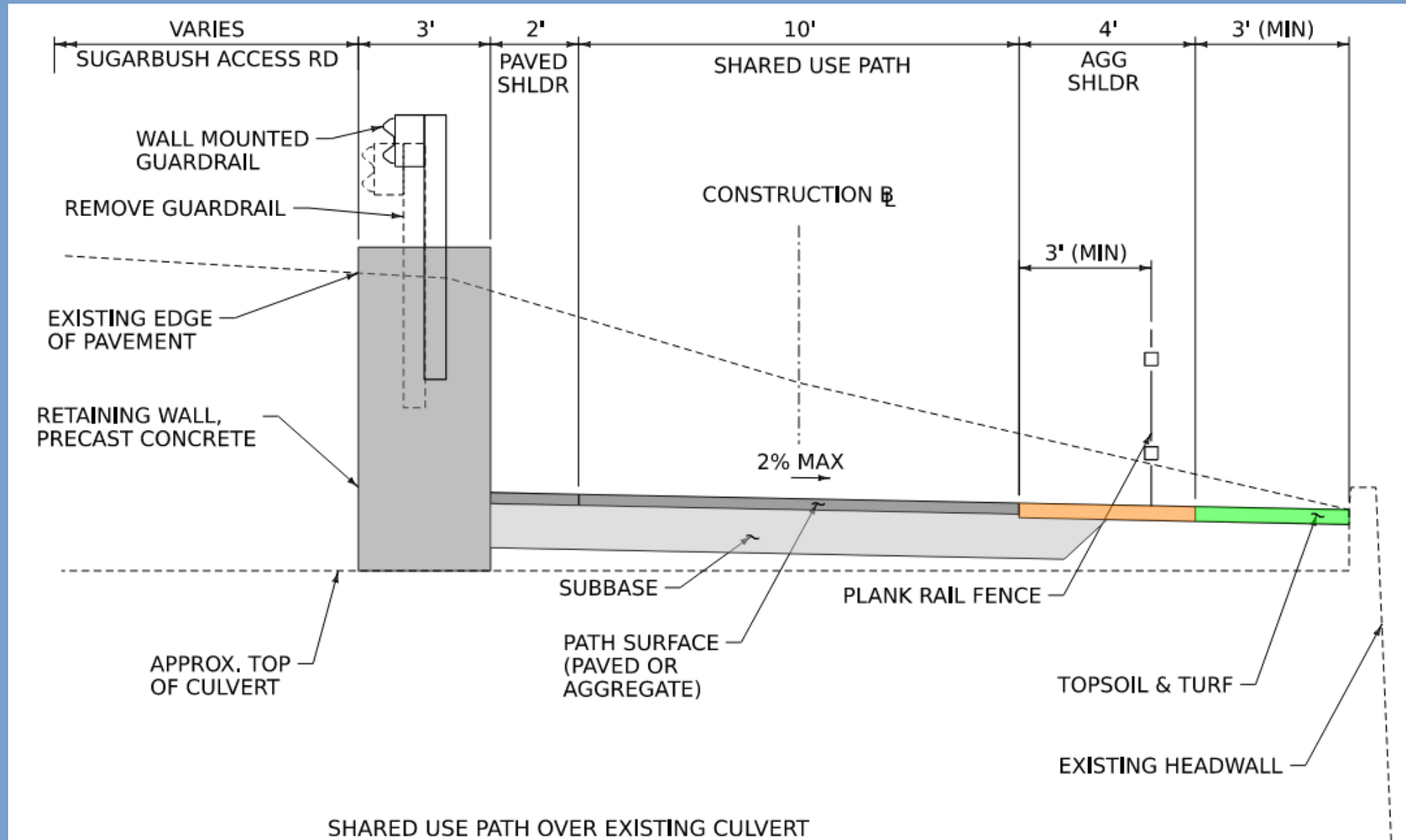
Plan for the Path



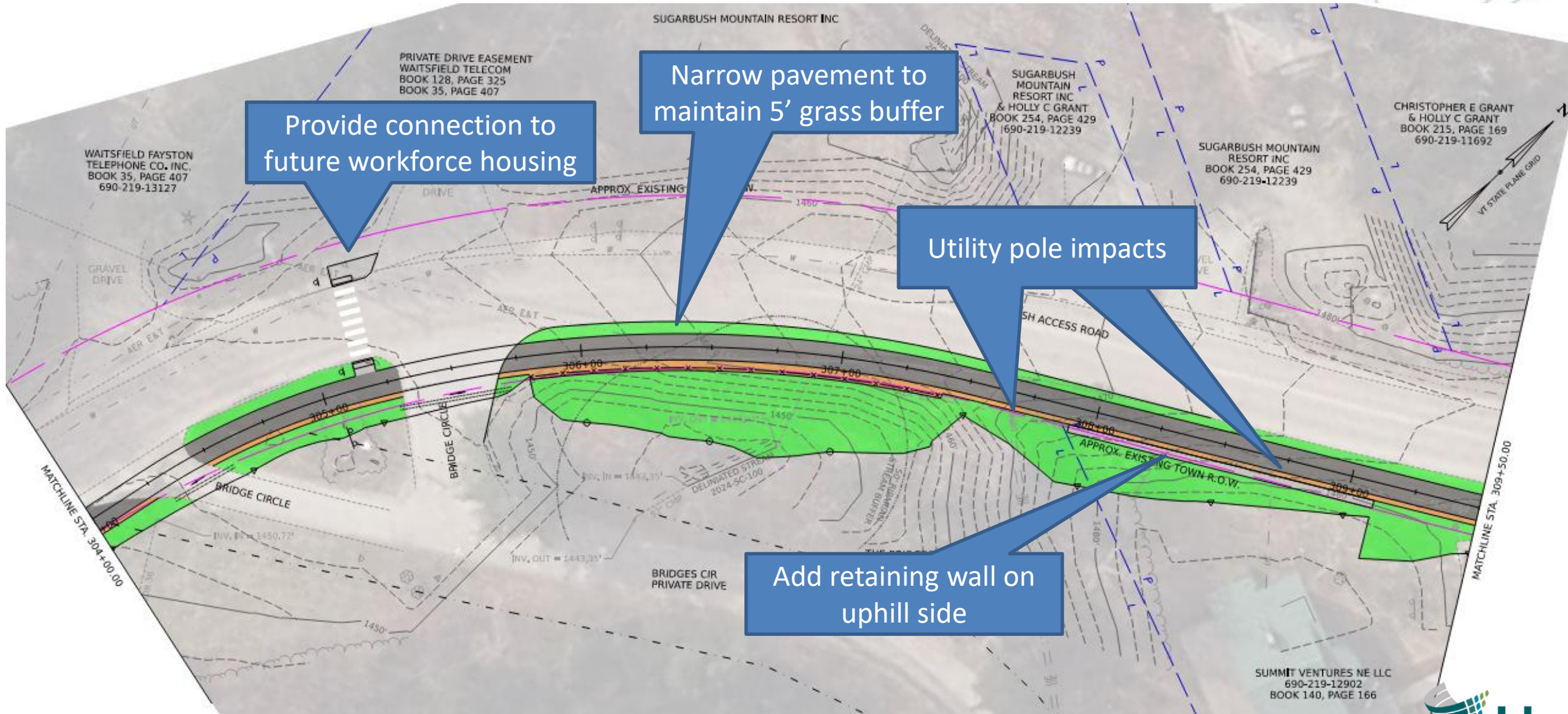
Plan for the Path



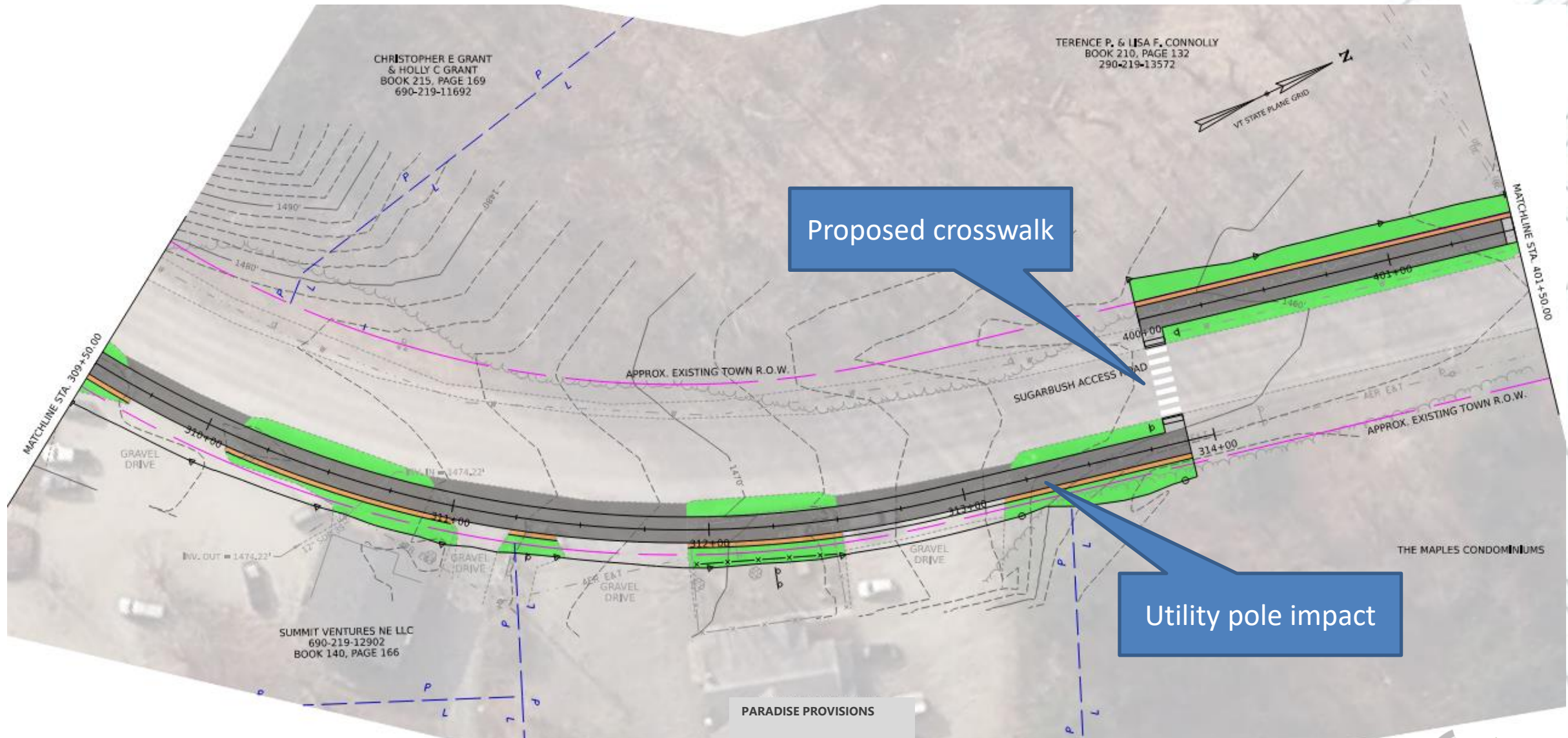
Typical Path Section



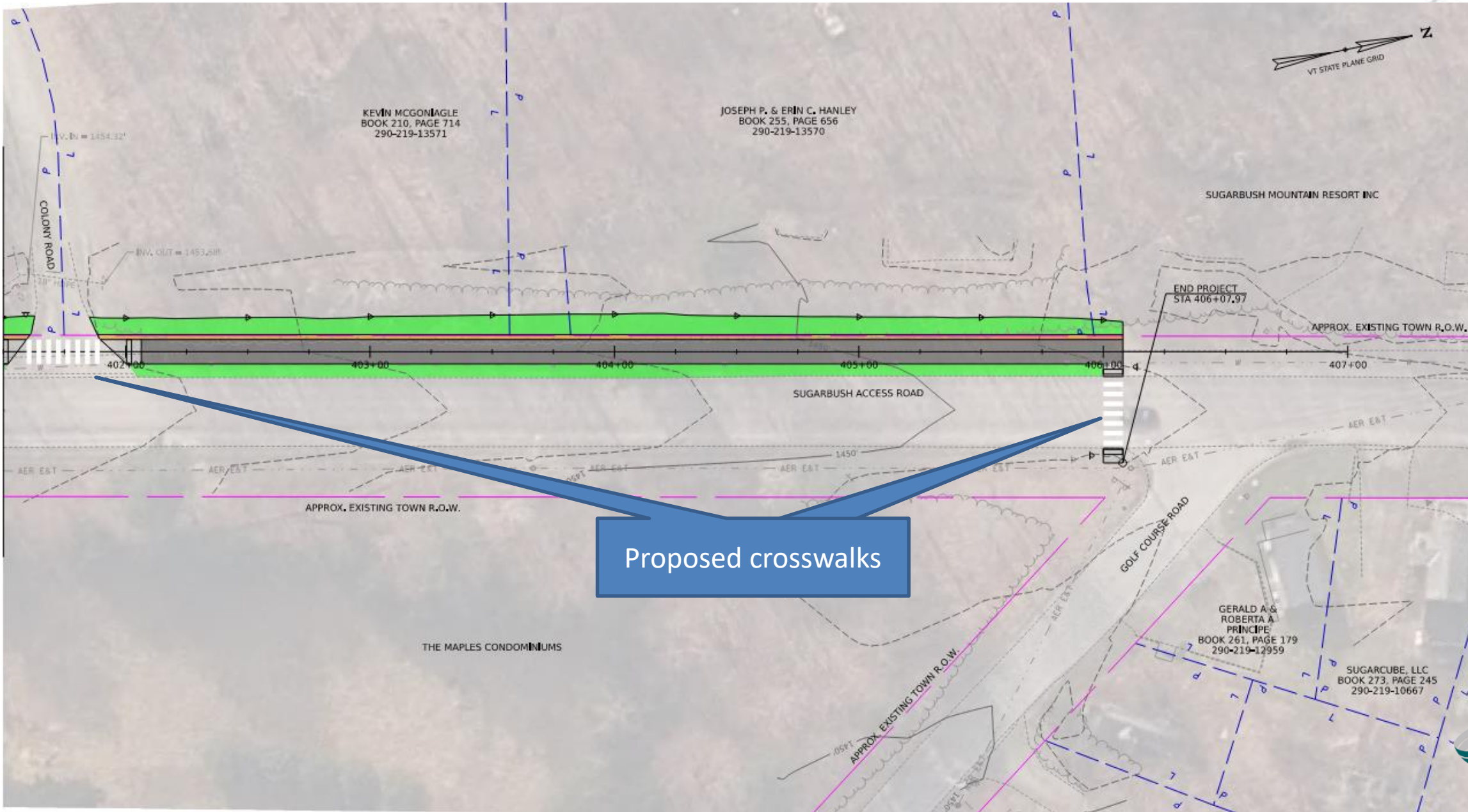
Plan for the Path



Plan for the Path



Plan for the Path



Conceptual Construction Cost Estimate

The 2017 Scoping Study had estimated the construction costs at approximately \$700,000.

This was just the construction costs, not including engineering, permitting, local management, right of way, and inspection.

Conceptual Construction Cost Estimate

Conceptual Plans Estimates:

Paved Path ~ \$985,000.00

Gravel Path ~ \$880,000.00

(2024 Construction Costs)

Next Steps

- **NEPA Documentation** November 2024
- **NEPA Review** Most of 2025
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- **Final Plans** November 2026 – February 2027
- **Contract Plans/Bid Package** April – May 2027
- **Construction** Summer – Fall 2027

Questions and Comments?



Stay Connected!



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