



Town of Warren

Sugarbush Access Road Shared Use Path – Phase 1



MAD RIVER VALLEY
PLANNING DISTRICT
Fayston • Waitsfield • Warren



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	Today
▪ 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



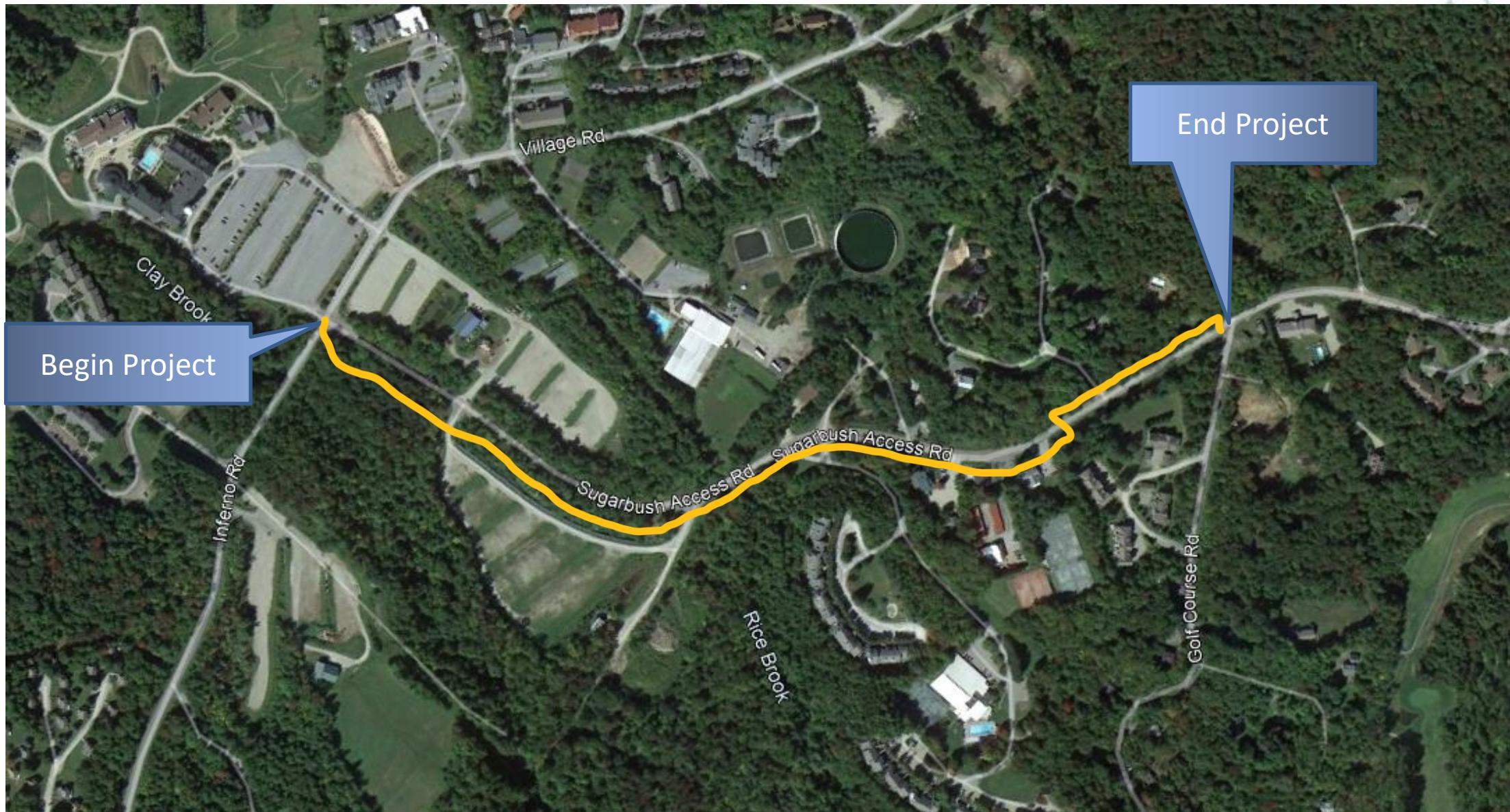
Existing Conditions



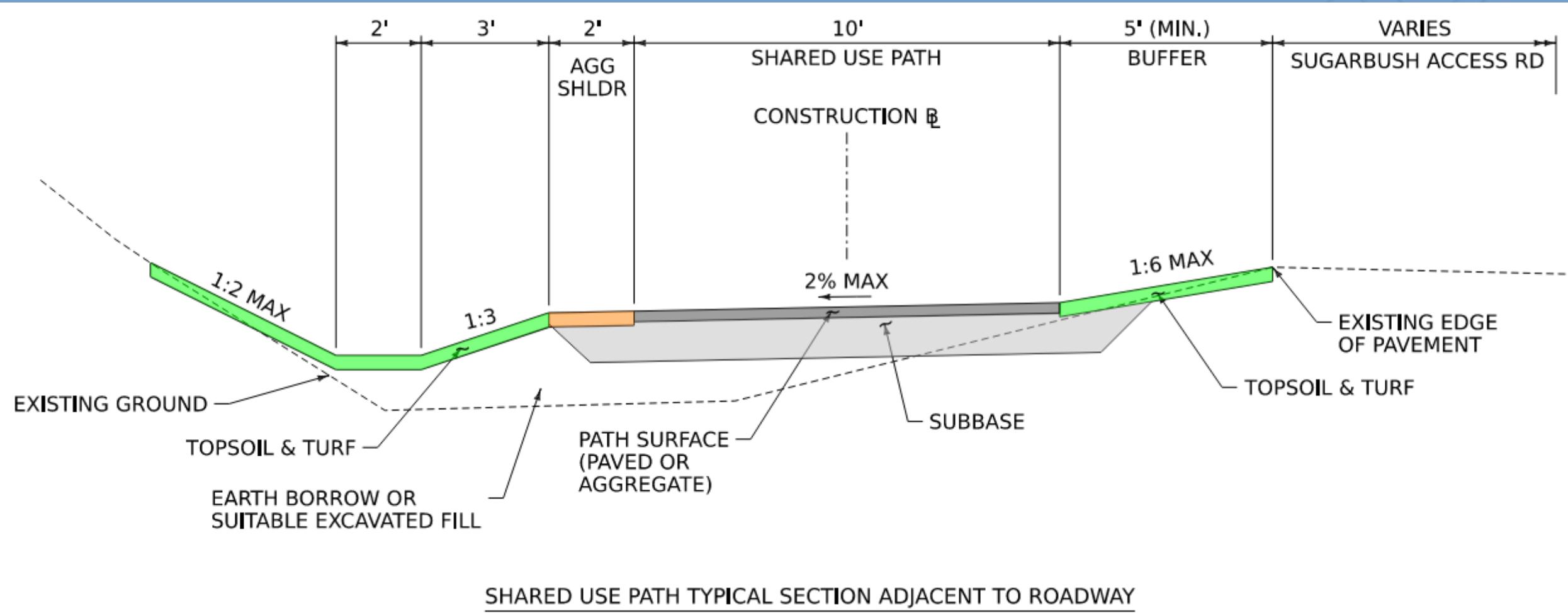
Existing Conditions



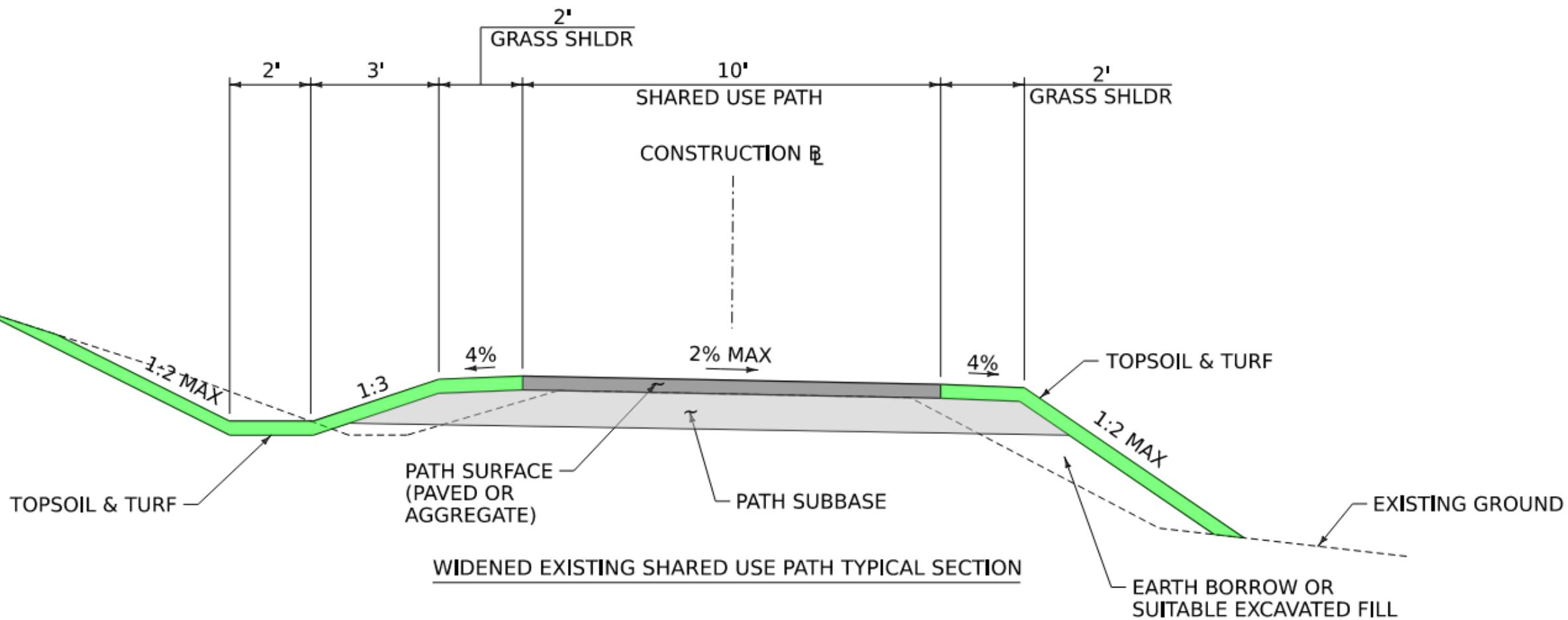
Project Area – Proposed Path



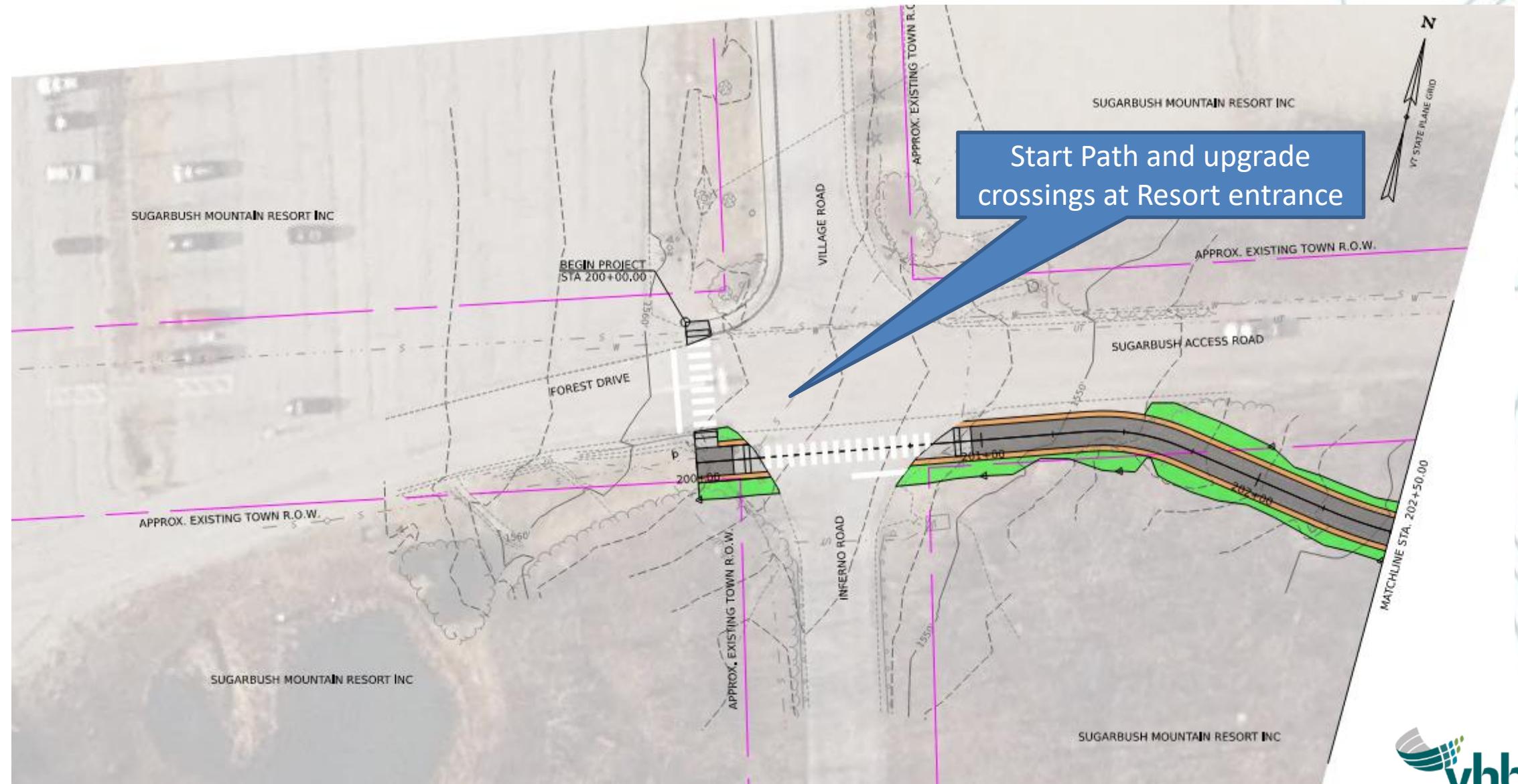
Typical Path Section



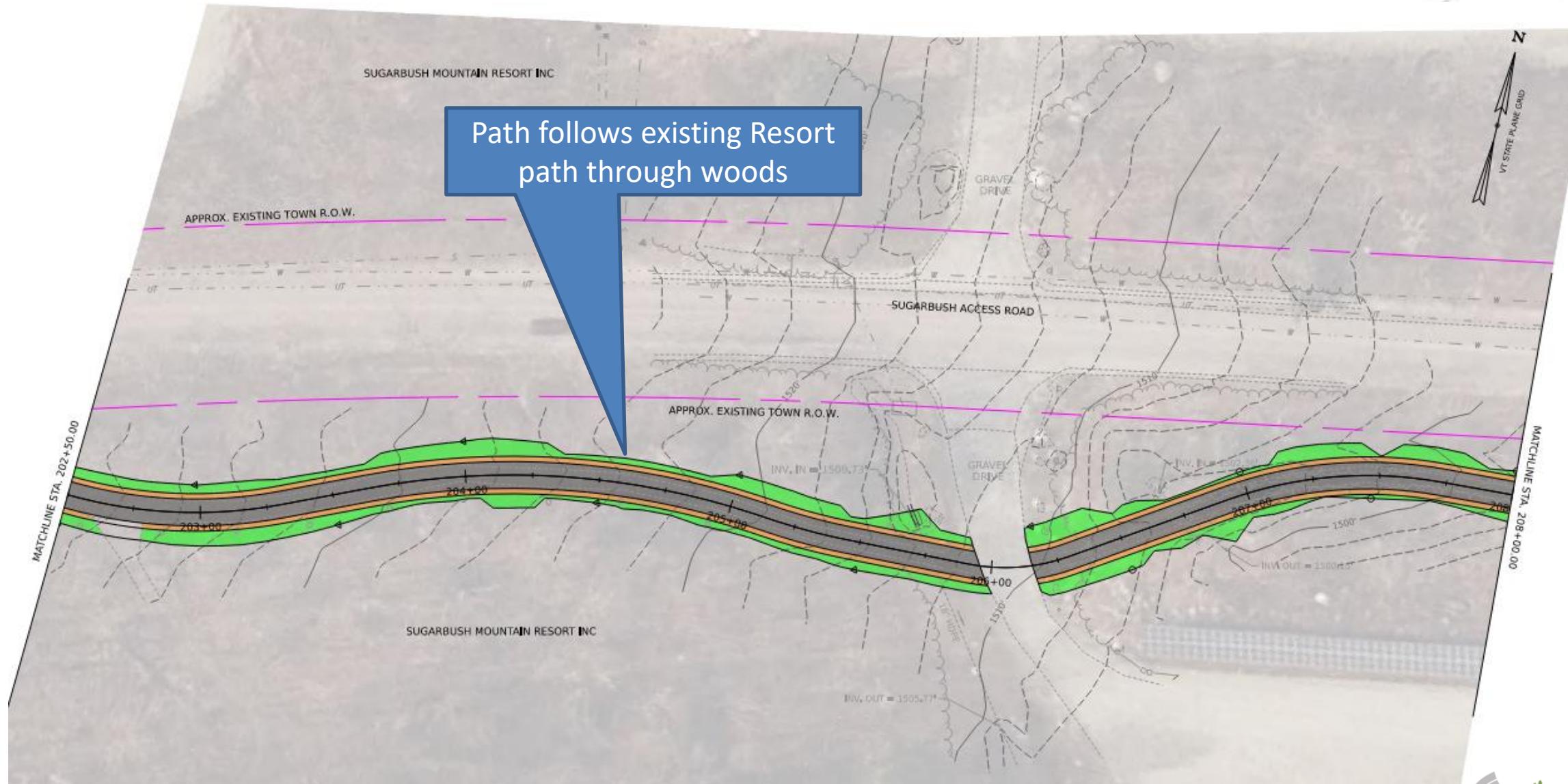
Typical Path Section



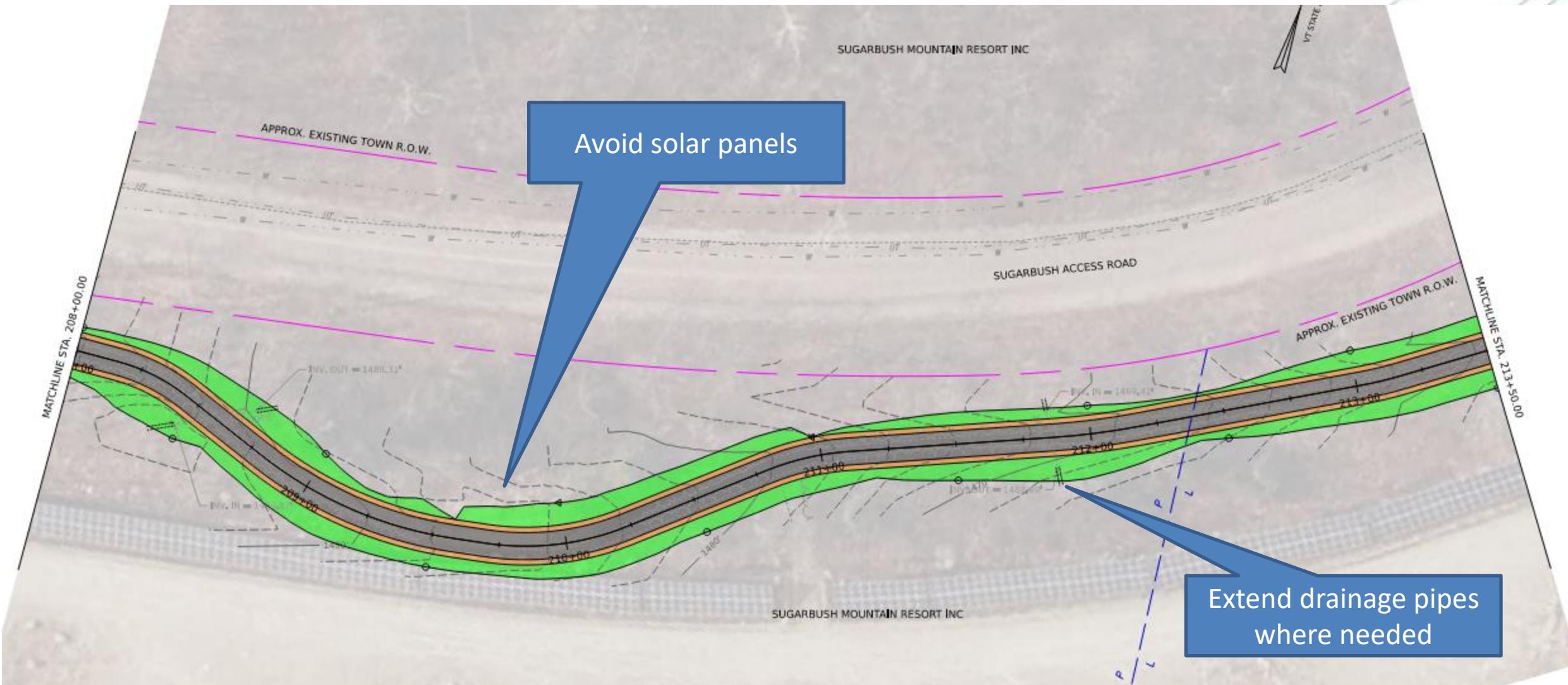
Plan for the Path



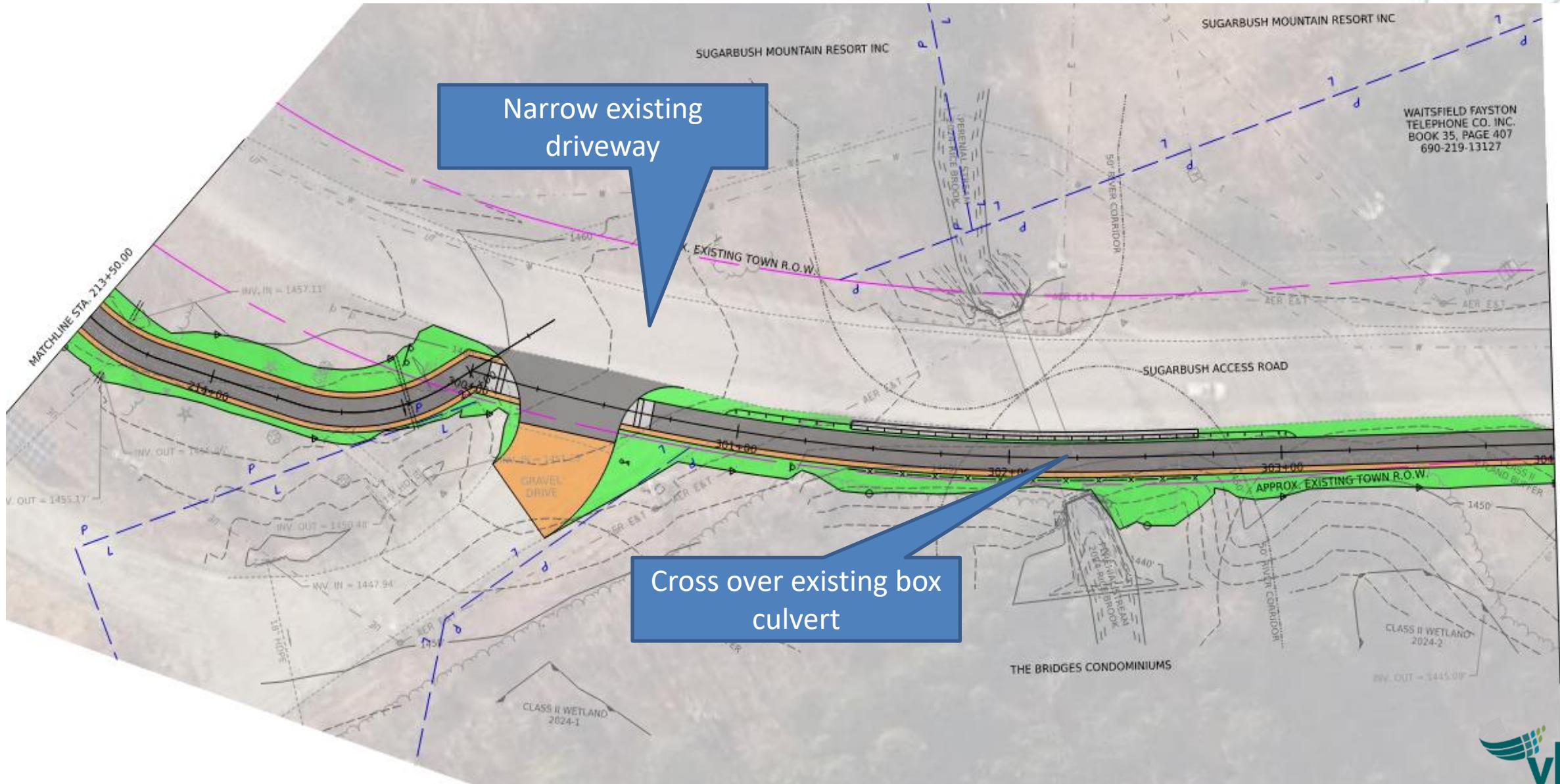
Plan for the Path



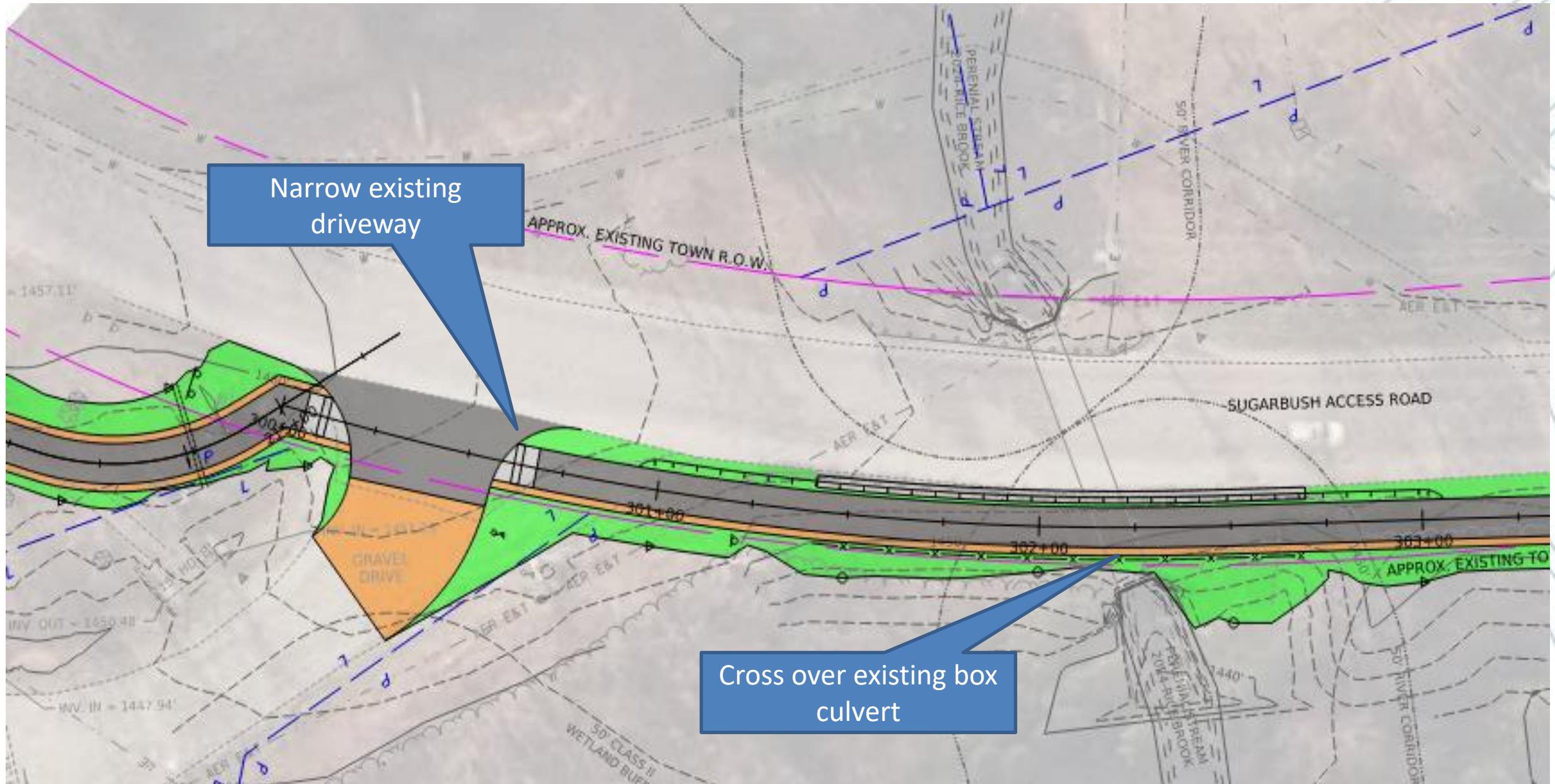
Plan for the Path



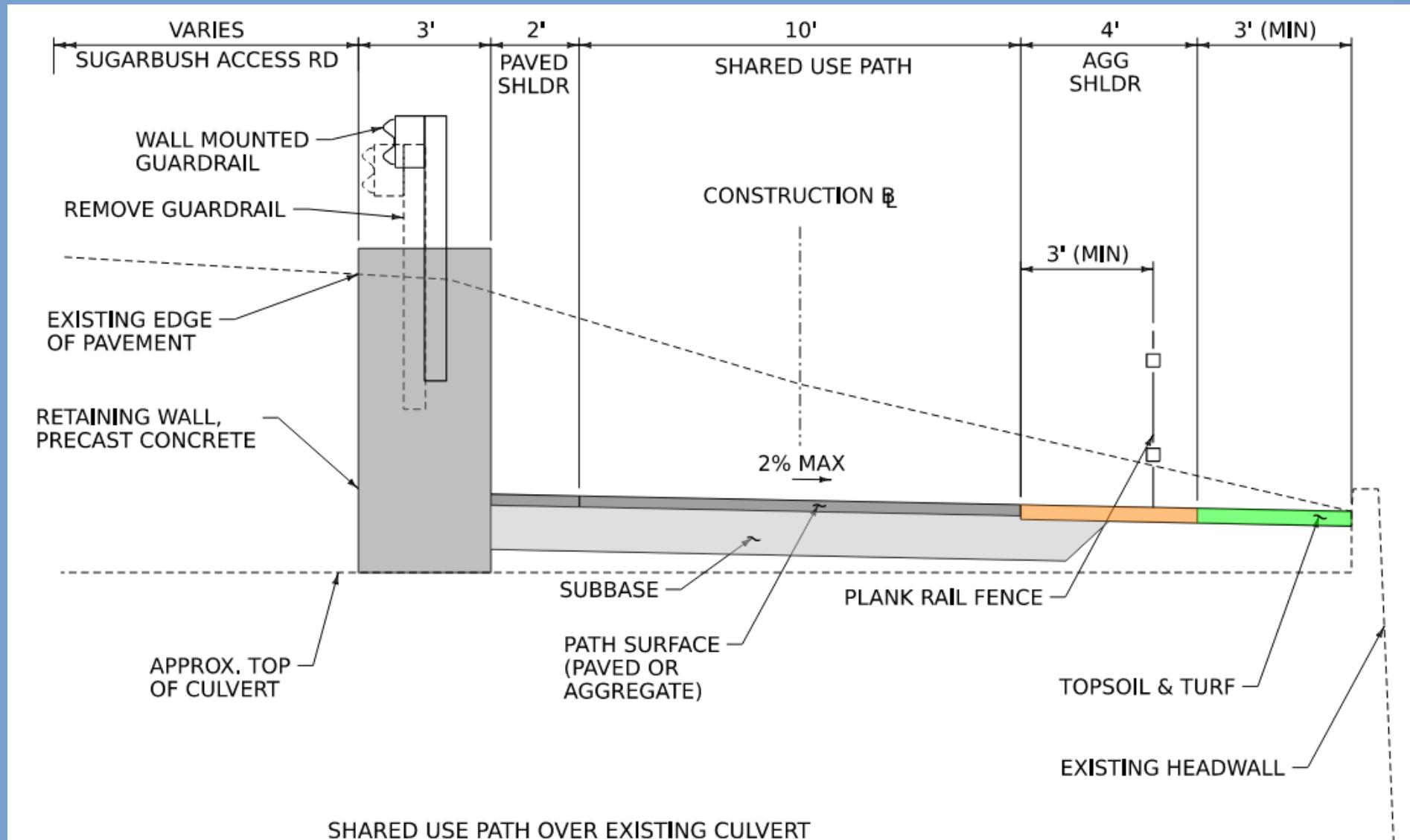
Plan for the Path



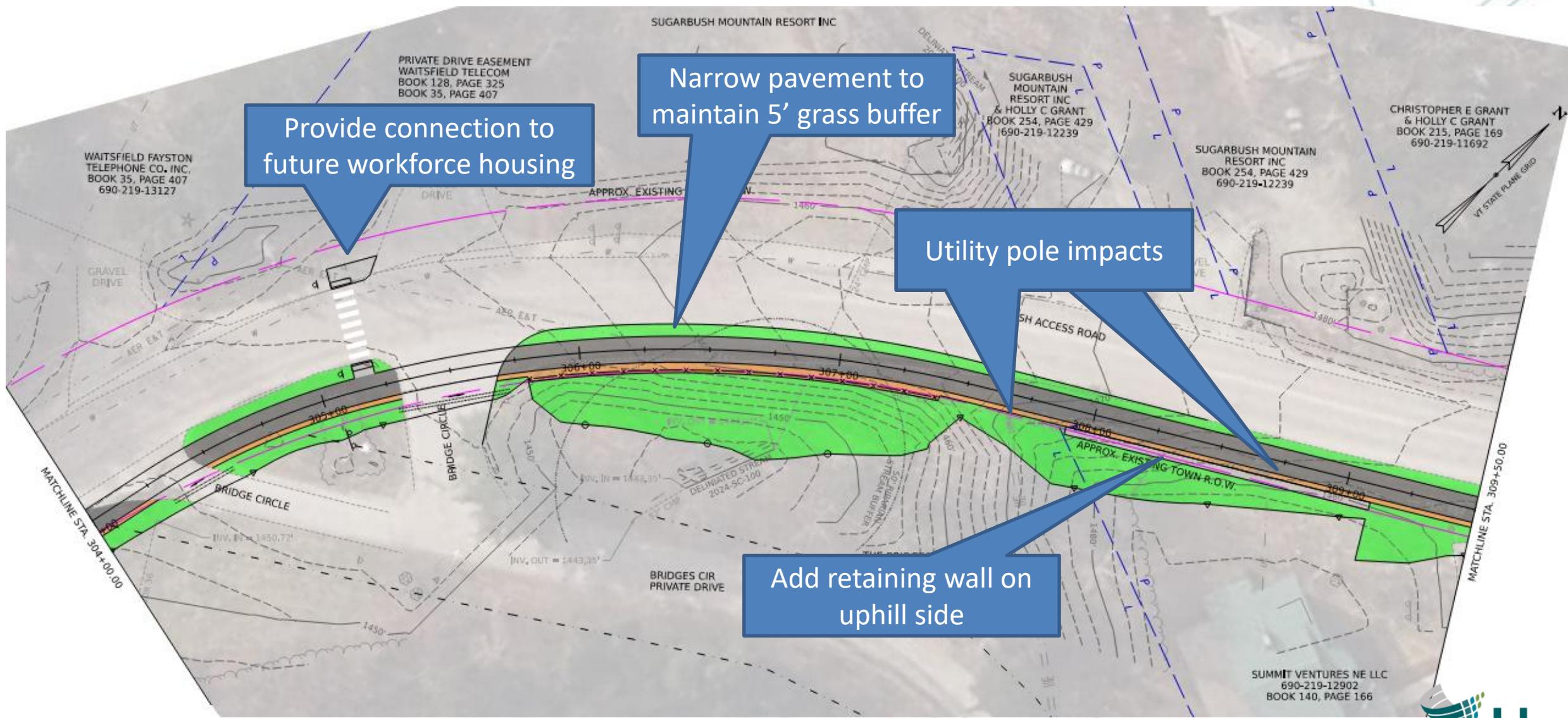
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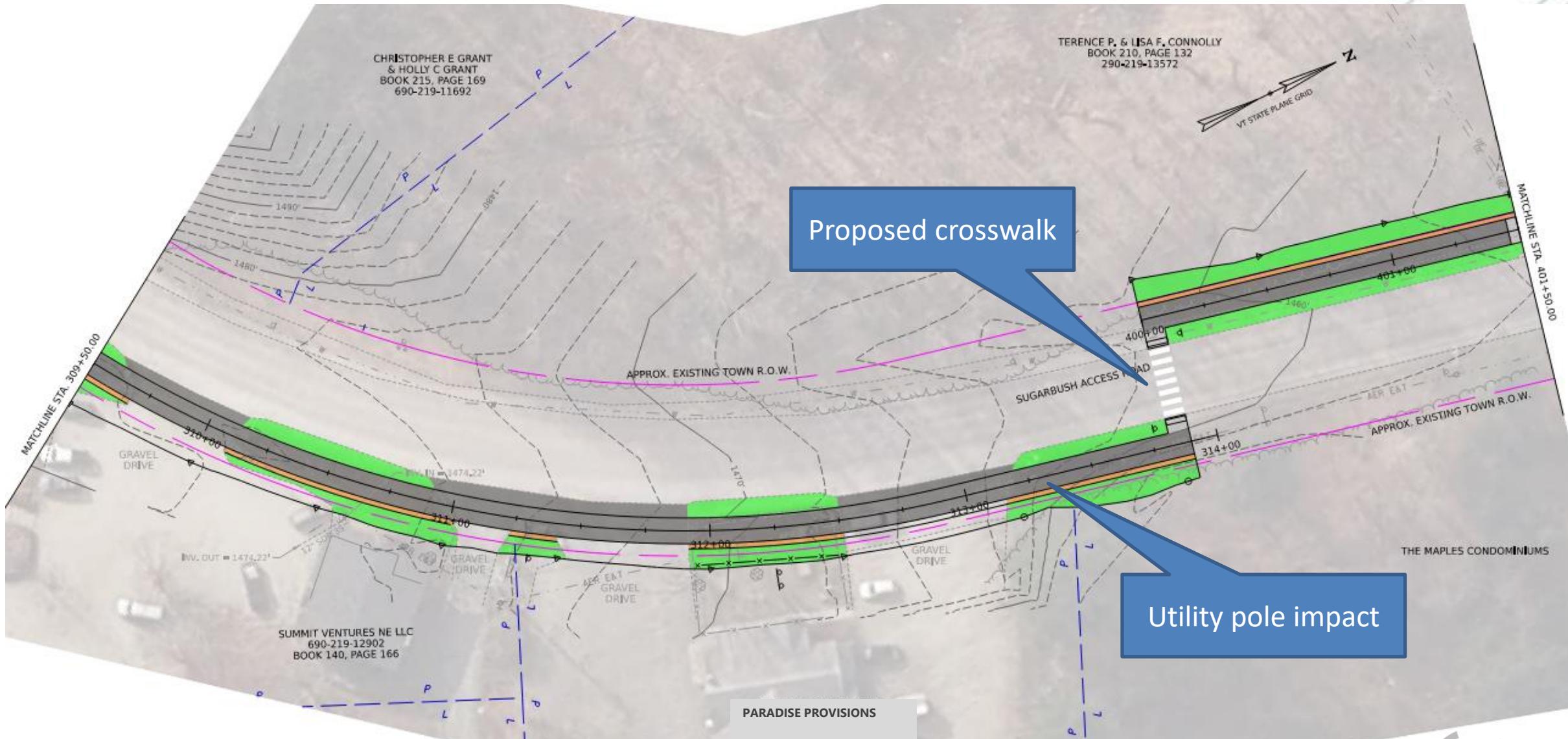
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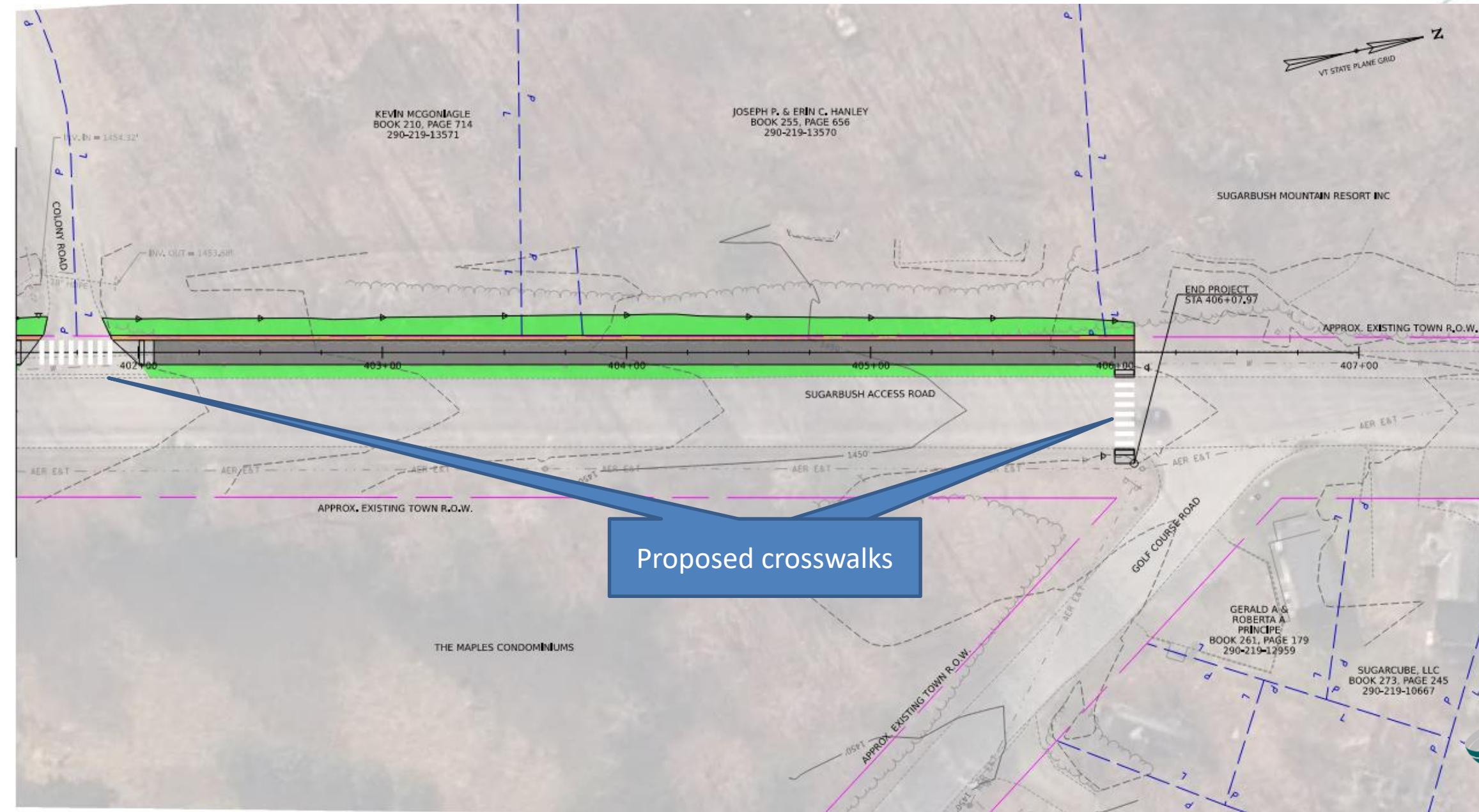
Plan for the Path



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
- **Preliminary Plans** Late 2025 – Spring 2026
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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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