

Tucker Trail Phase 3 A & B – Concept Planning

Public Engagement Meeting
 Thursday, March 30, 2023



Agenda

1. Introduction
2. Design Inspirations
3. Phase 3 A & B Conceptual Design
4. Design Standards and Amenities
5. Questions
6. Group Review/ Discussion

1. Introduction

Introduction



Ken Hildebrandt
City Engineer



Jack Smith
City Junior
Engineer



Micah Seibel
Capital Projects
Coordinator



Tanner Copeland
Point of contact
Planning & Design
Professional



Chuck Abbott
Principle
P.E. Civil



Nico Shen
Project Manager
Landscape
Architect

Tucker Master Plan- Vision Graphics



Bridge over Fellowship Road

Tucker Master Plan- Vision Graphics



Tucker Master Plan- Vision Graphics



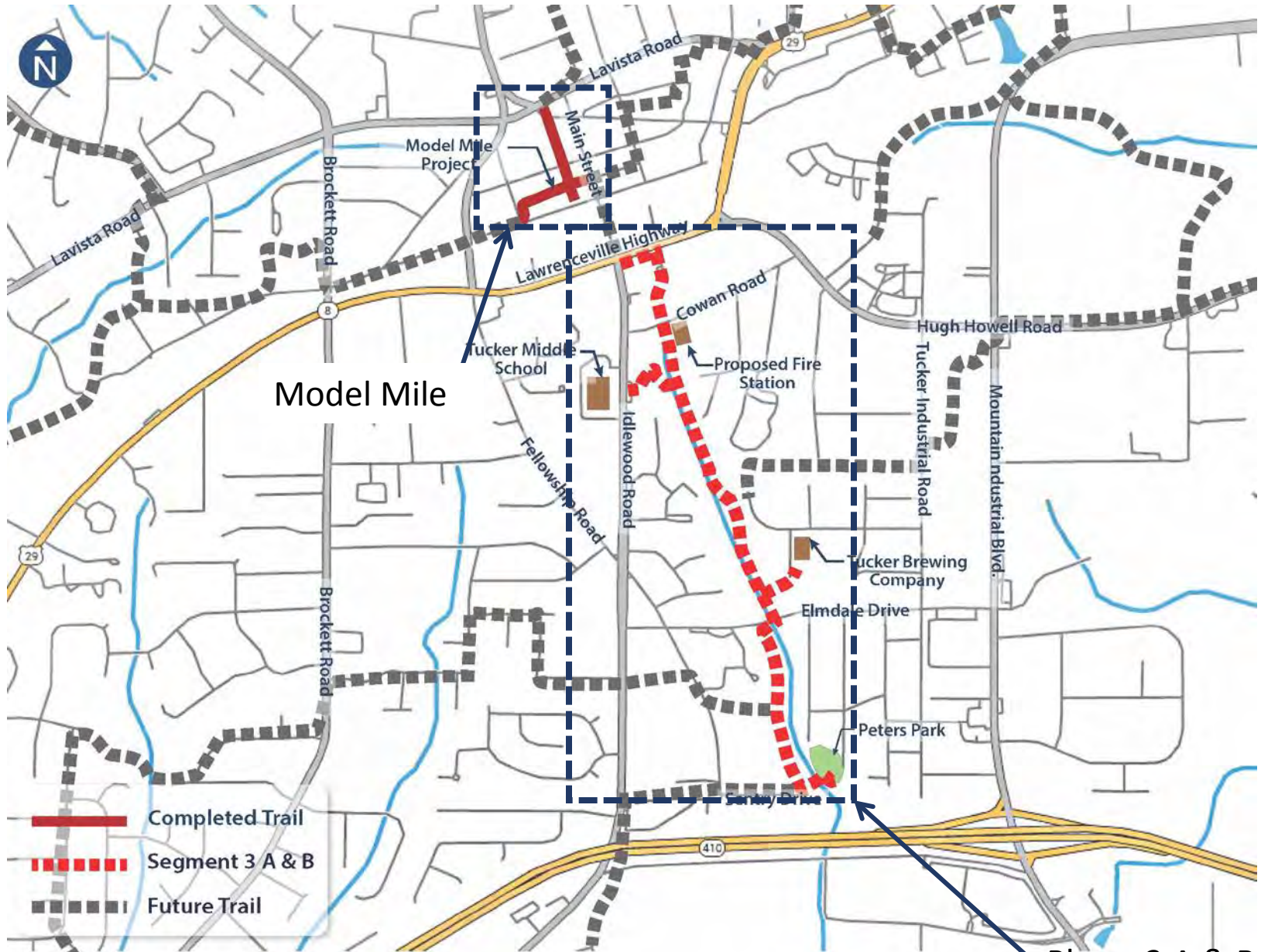
Lawrenceville Hwy Crossing - Before

Tucker Master Plan- Vision Graphics



Lawrenceville Hwy Crossing - After

Phase 1 (Model Mile) and Phase 3

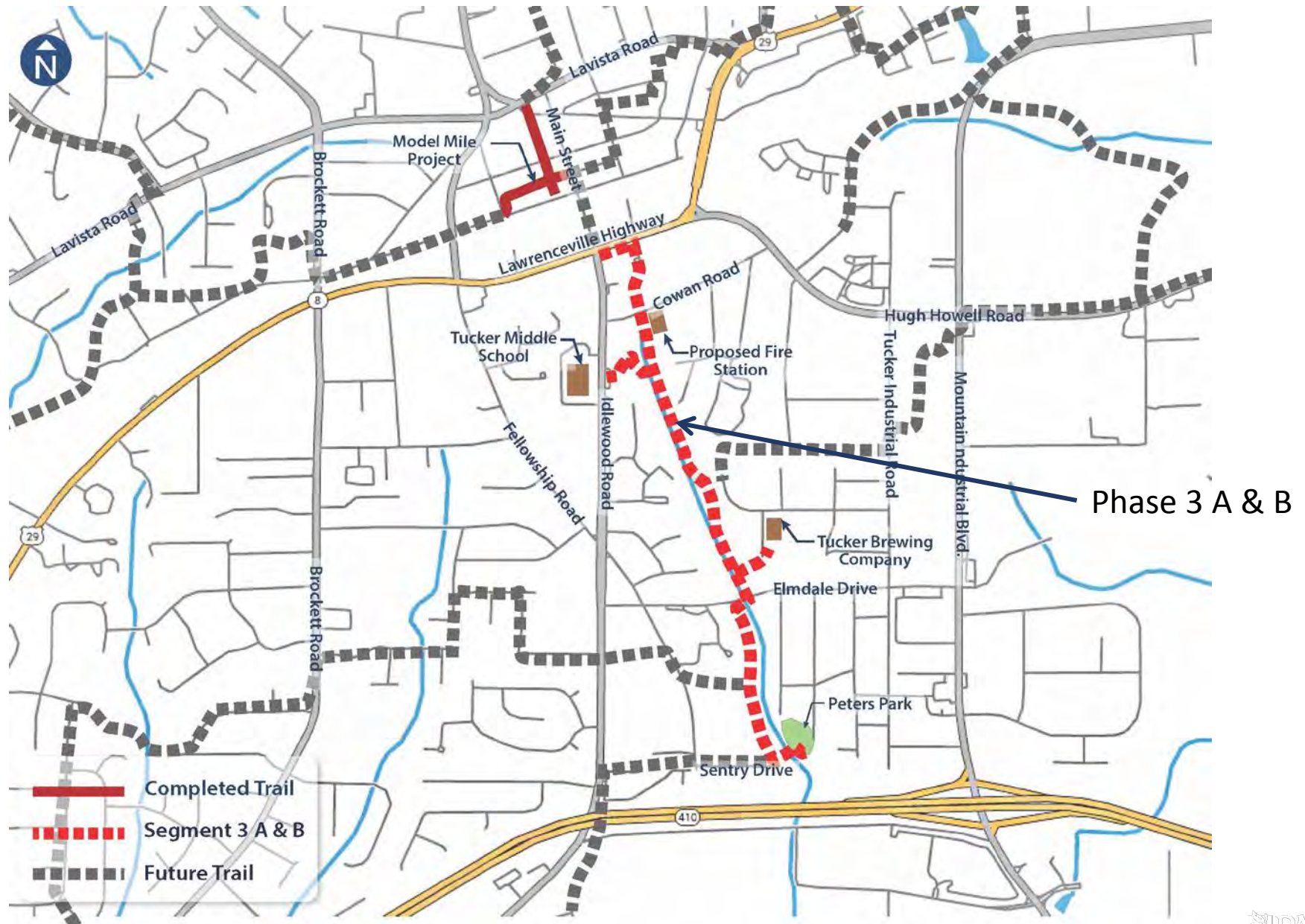


Phase 3 A & B

Model Mile - Completion Photos

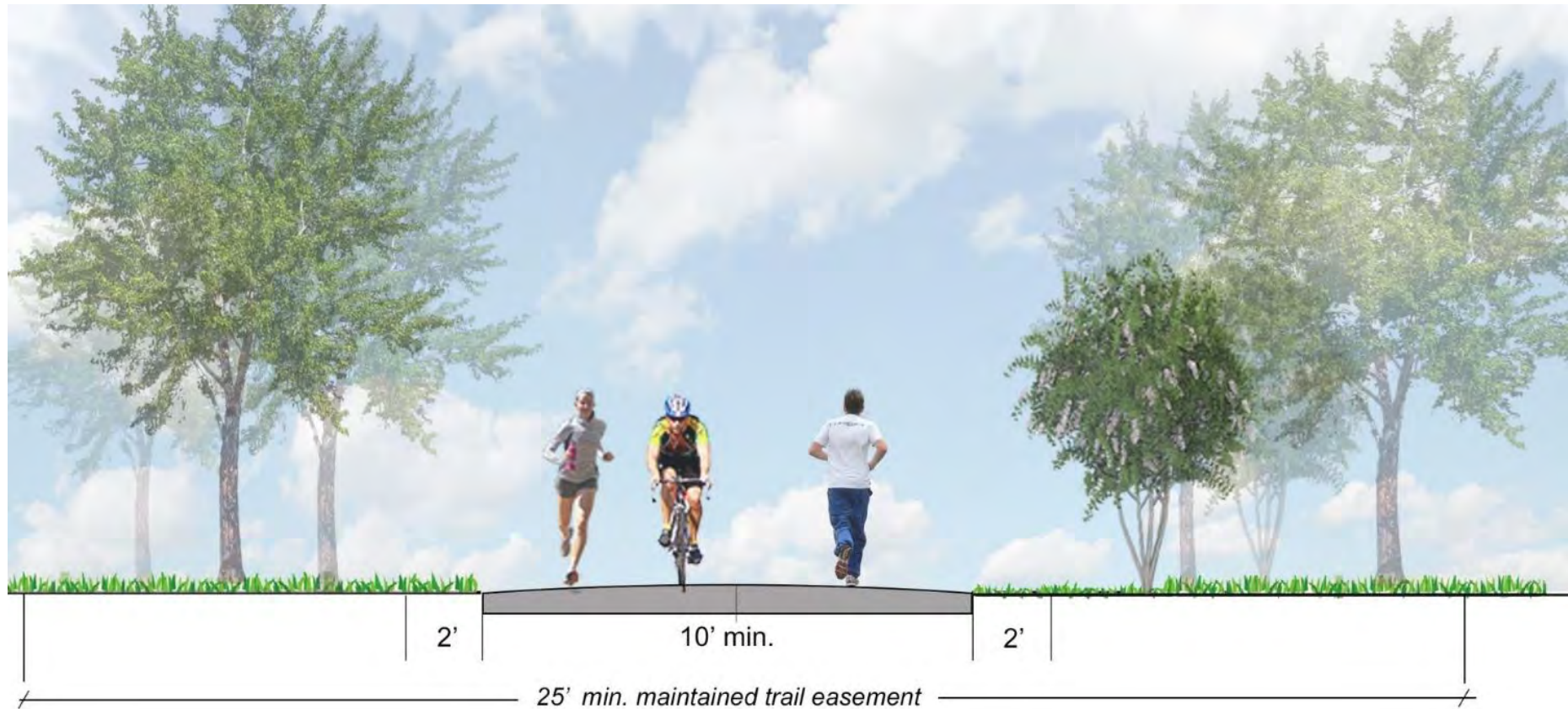


Phase 3 A & B



2. Design Inspirations

Trail Types – Greenway Trails

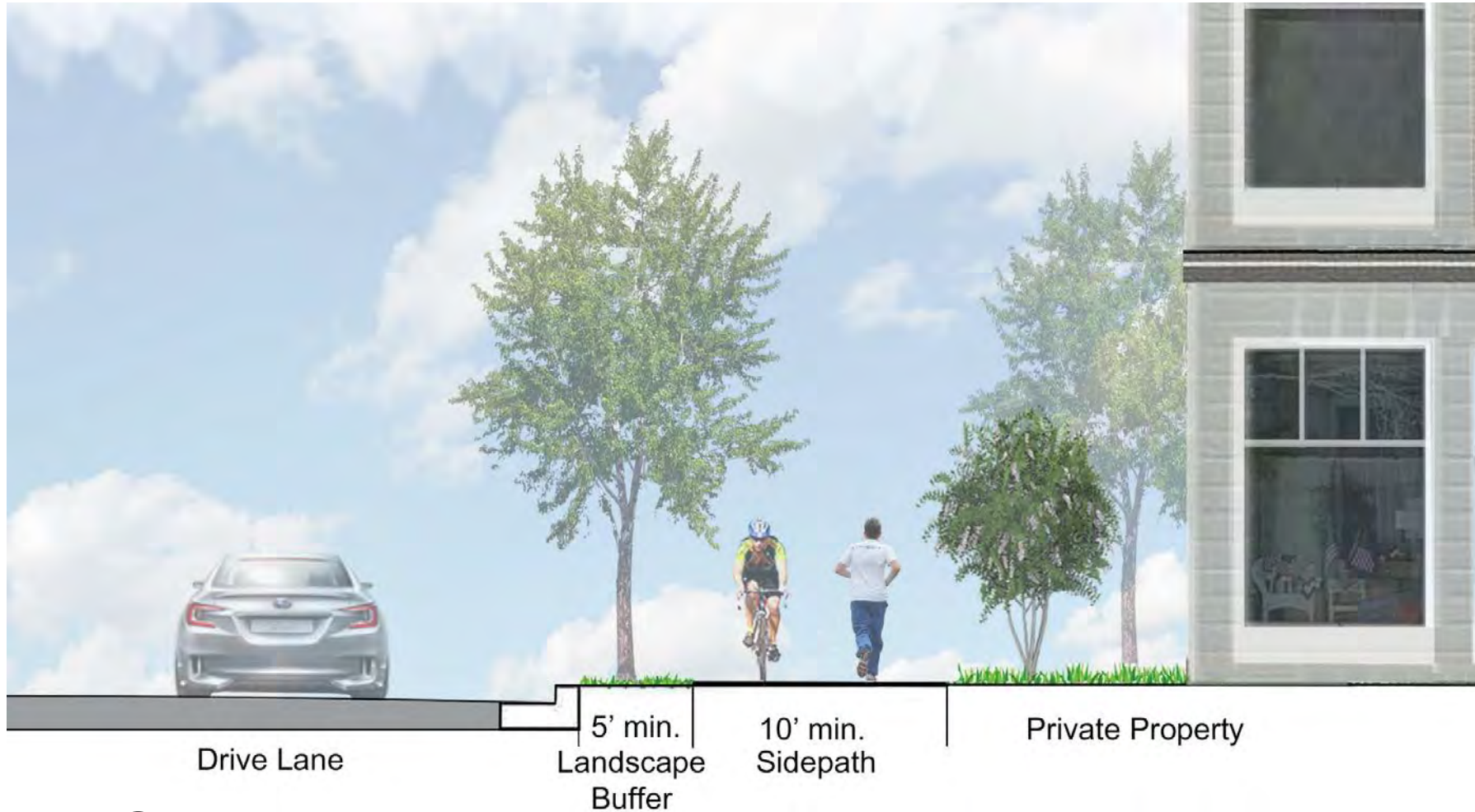


- Within greenspace, separated from street, shared by bicyclists and pedestrians for non-motorized use.
- Concrete with center line striping.
- 10' min. width

Trail Types – Greenway Trails



Trail Types – Side Paths



- Shared by cyclists and pedestrians.
- Concrete with center line stripping.
- 5' min. planted buffer to increase safety and comfort.

Trail Types – Side Paths



Peachtree Creek Greenway



South Peachtree Creek Trail



South River Trail



Carrollton GreenBelt

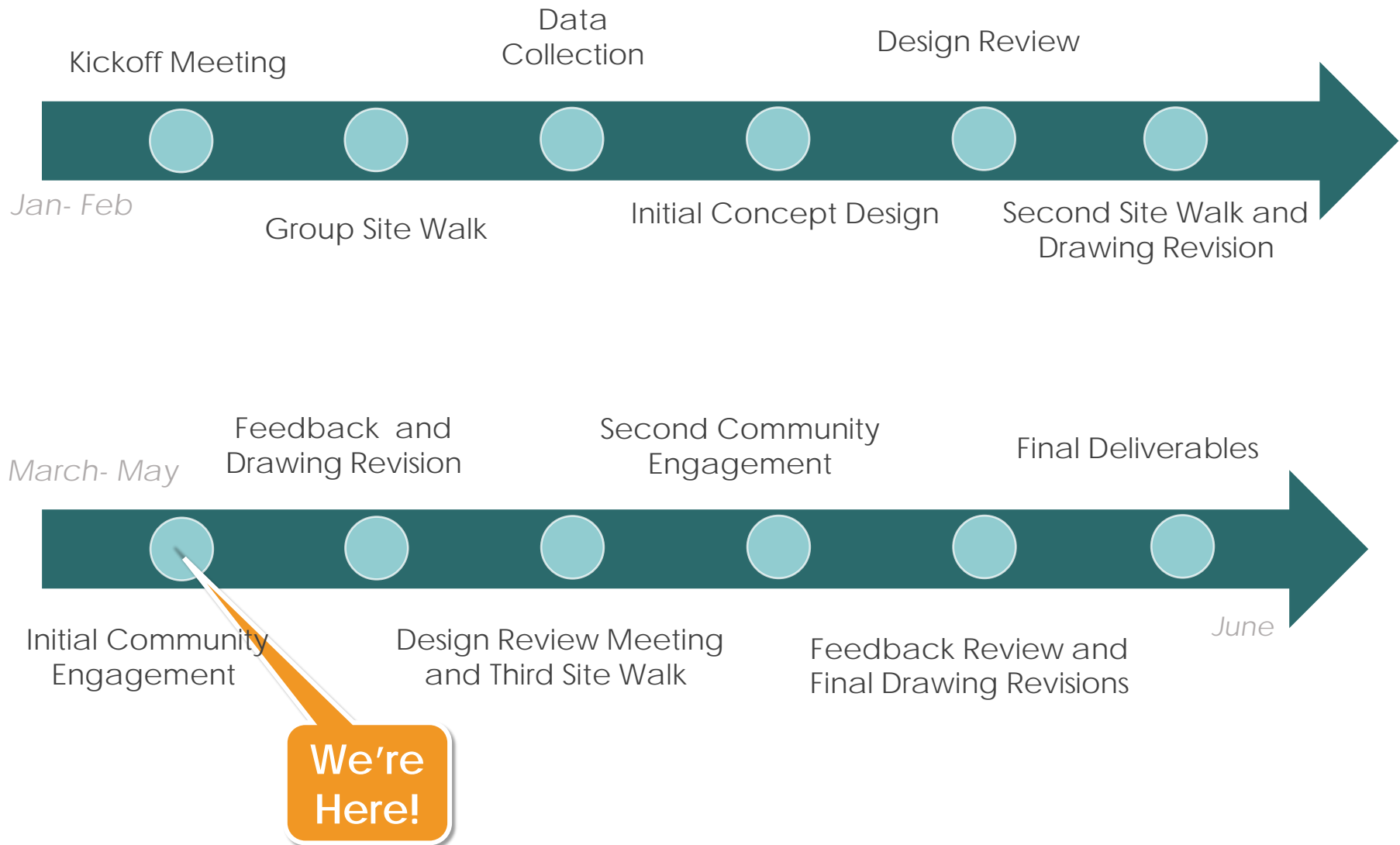


Pernoshal Park Trail

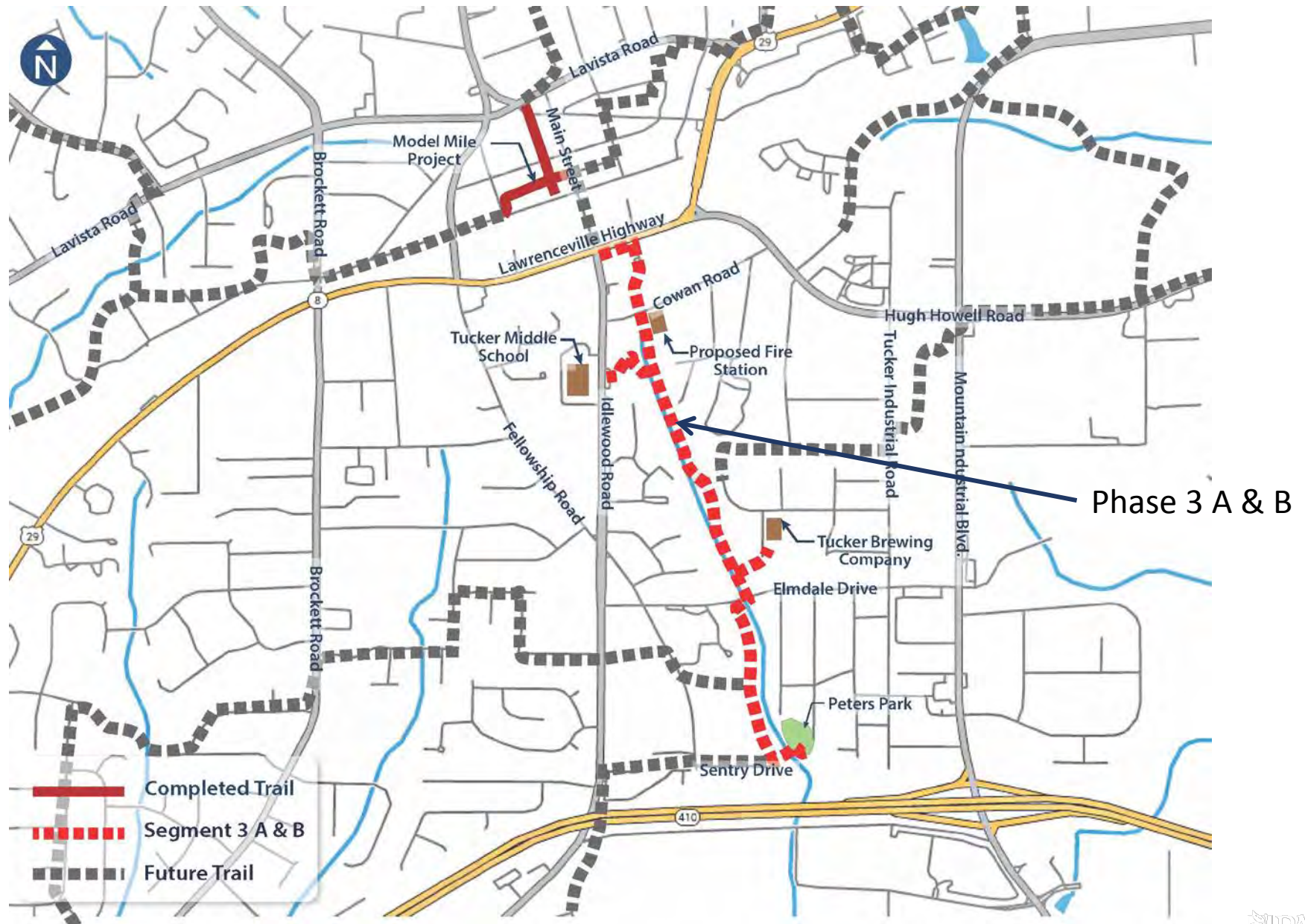


3. Phase 3 A & B Conceptual Design

Conceptual Design Process



Phase 3 A & B

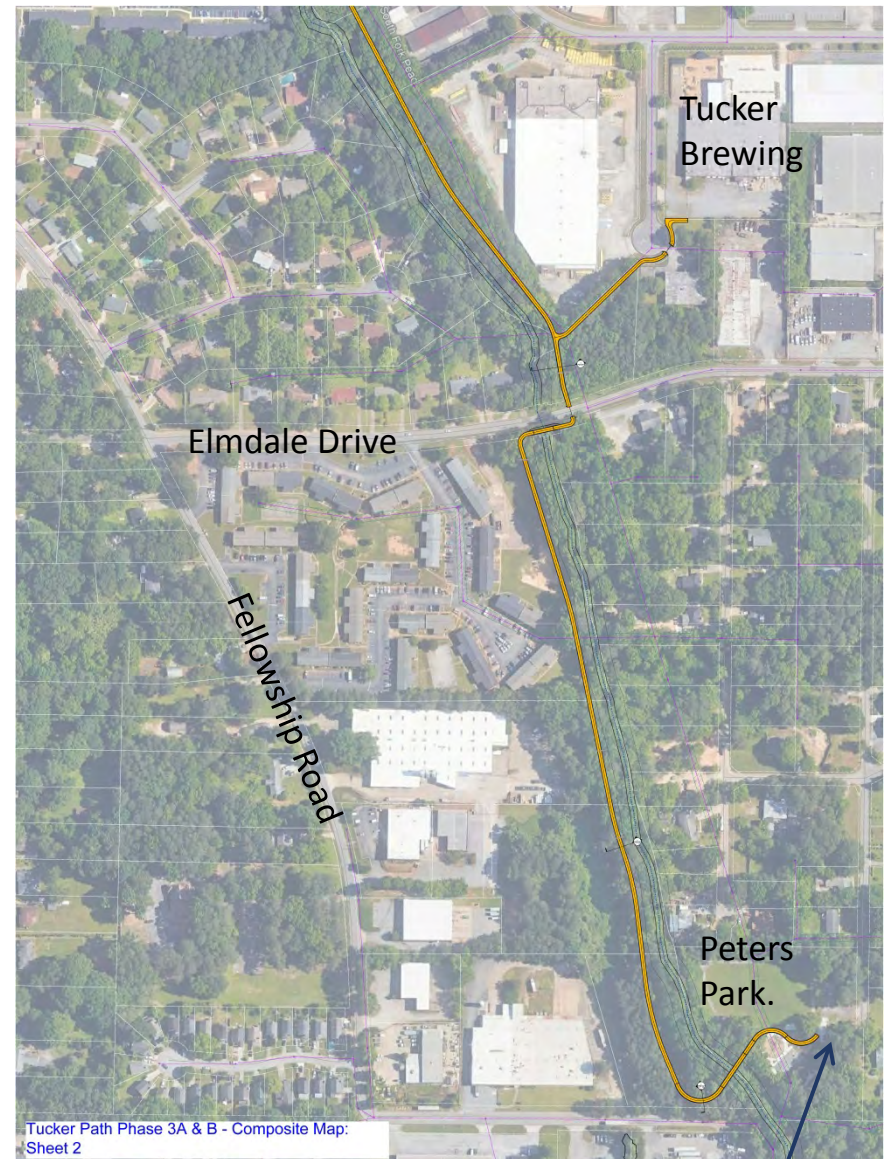
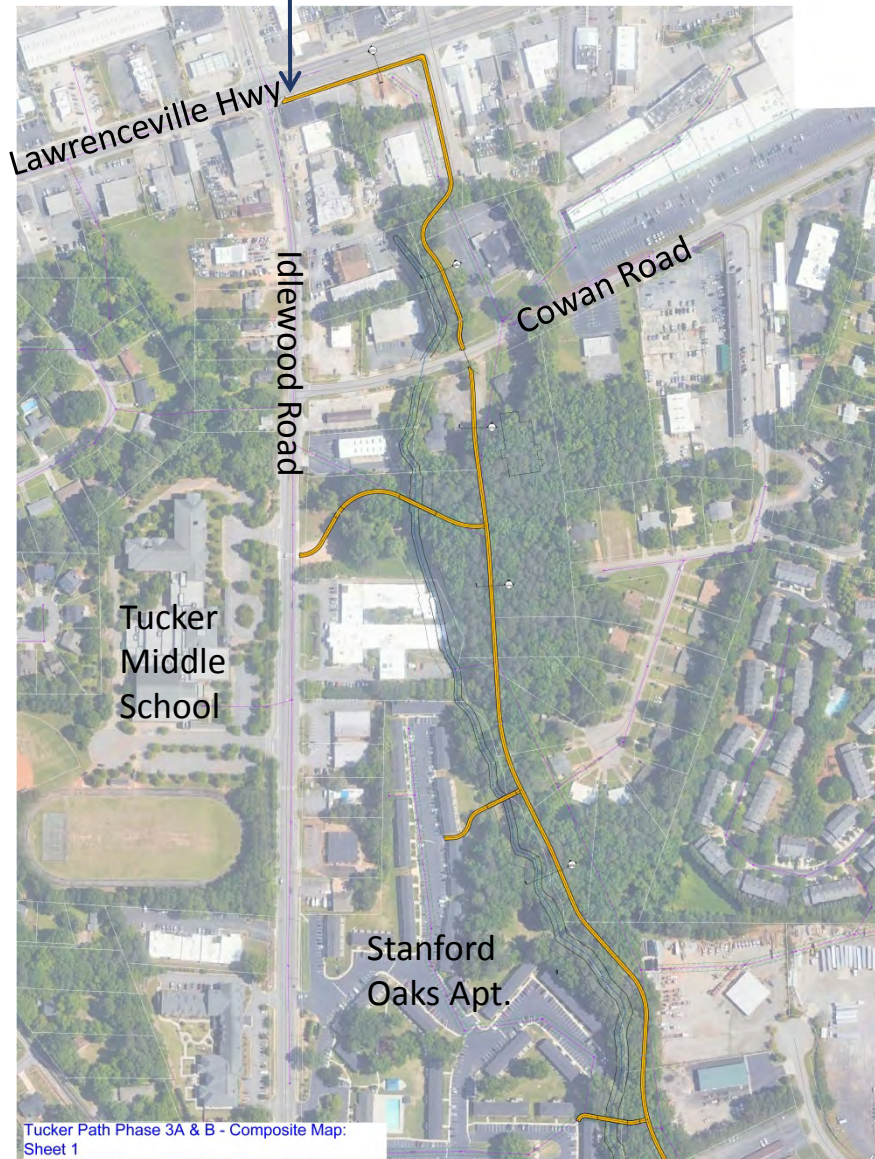


Existing Conditions



Composite Map – Project Length 1.26 Miles

Project Beginning

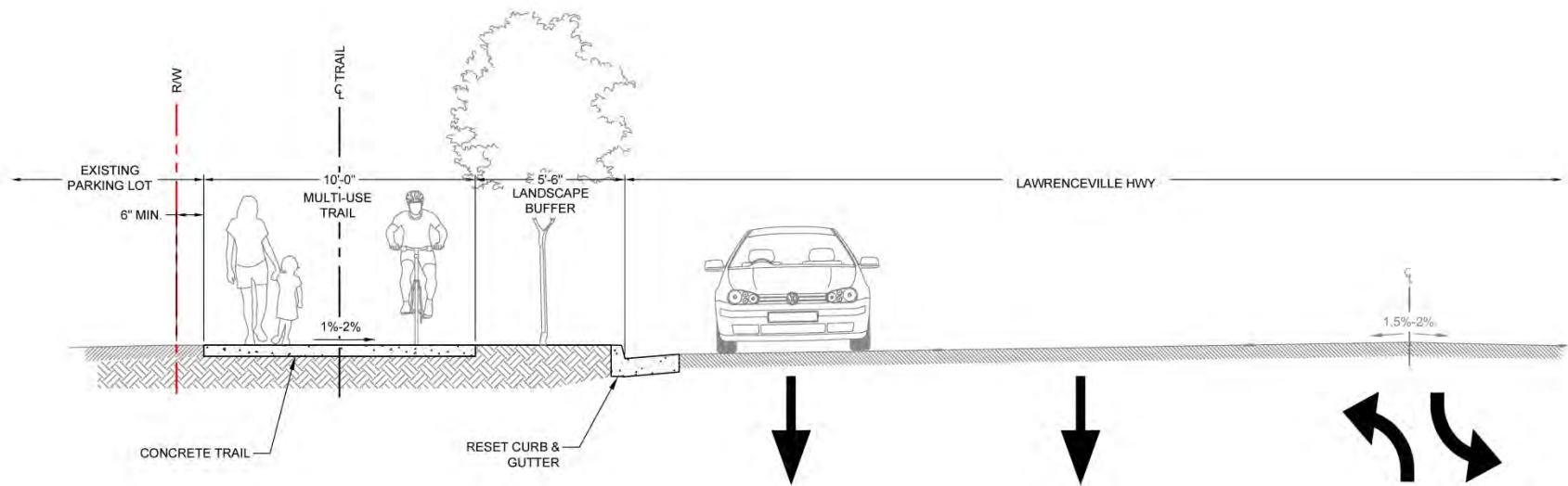
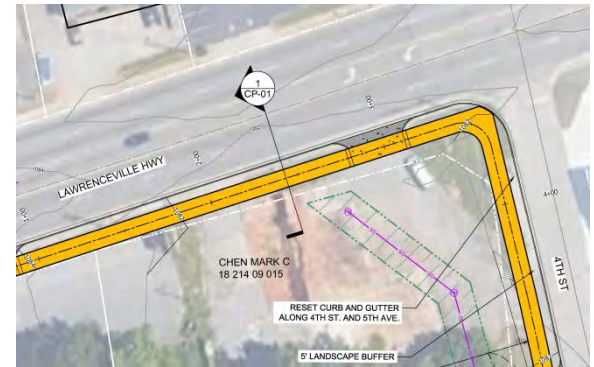


Project End

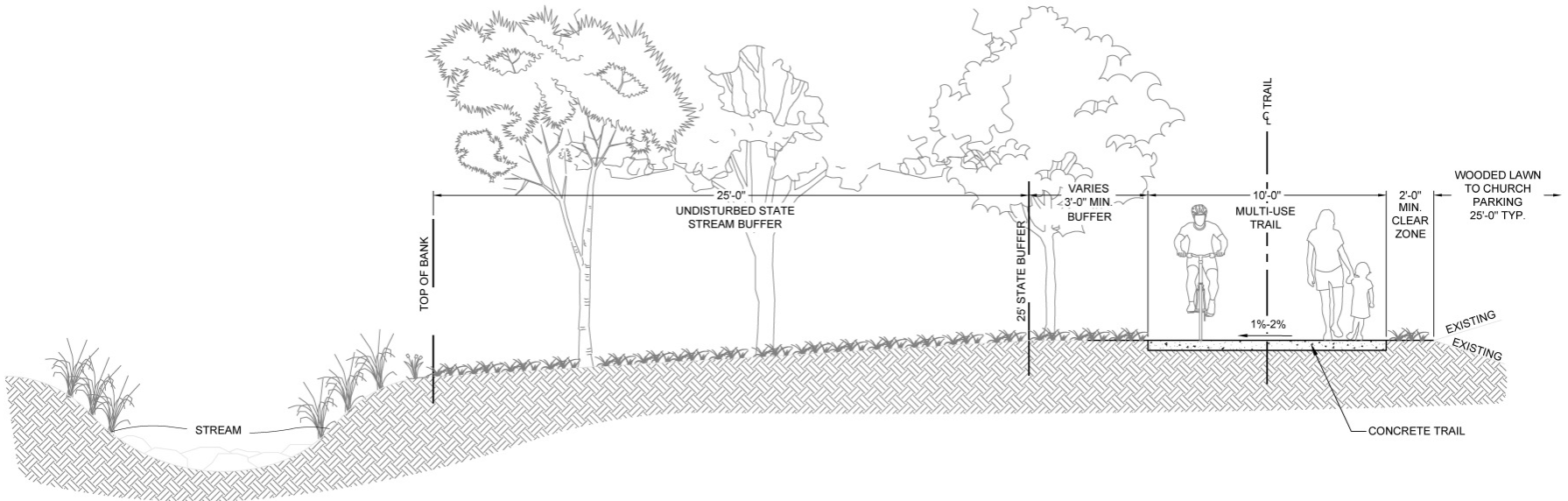
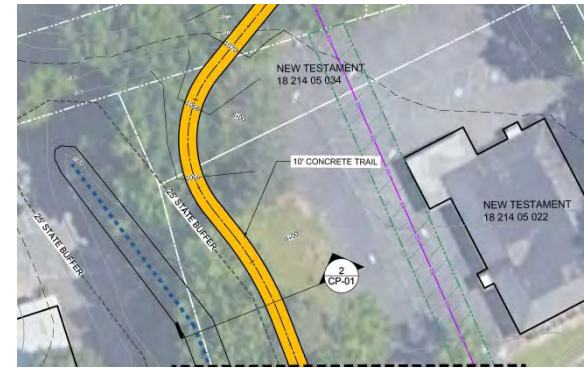
Sheet 1



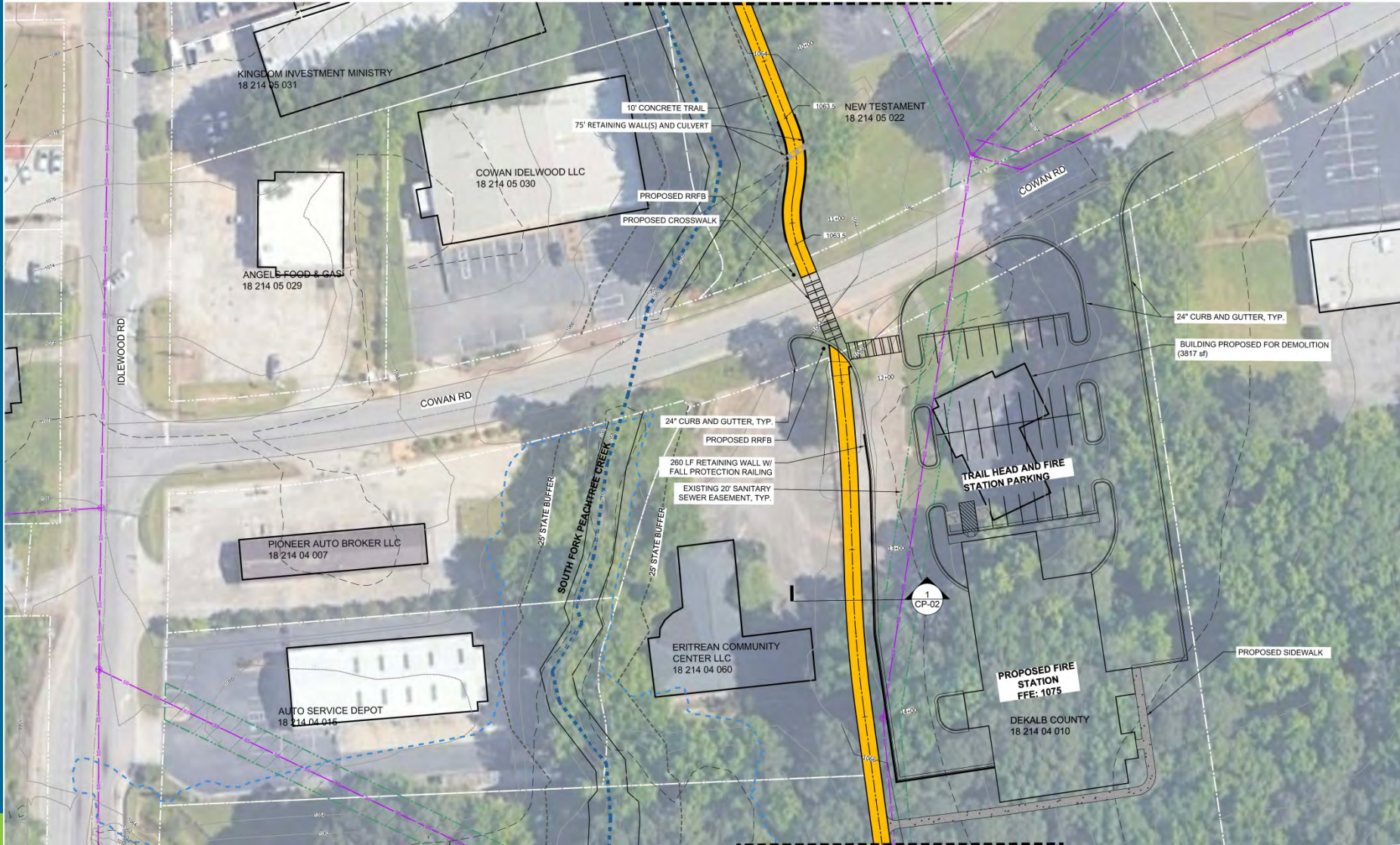
Sheet 1 – Typical Sections



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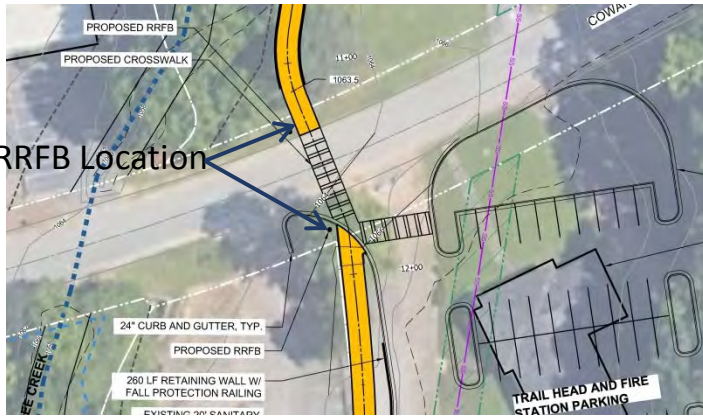
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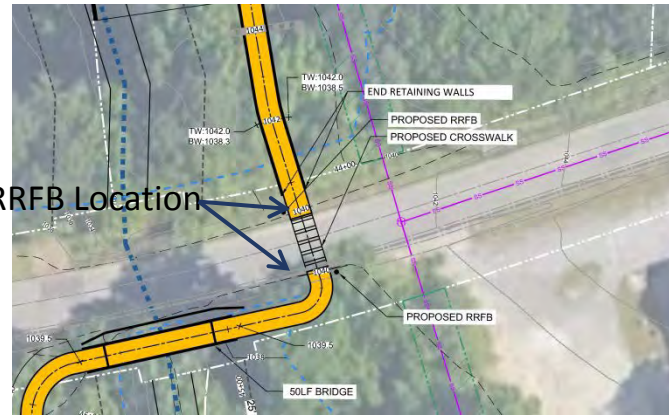
Bridges and Railing - Examples



Rectangular Rapid Flashing Beacons (RRFB)



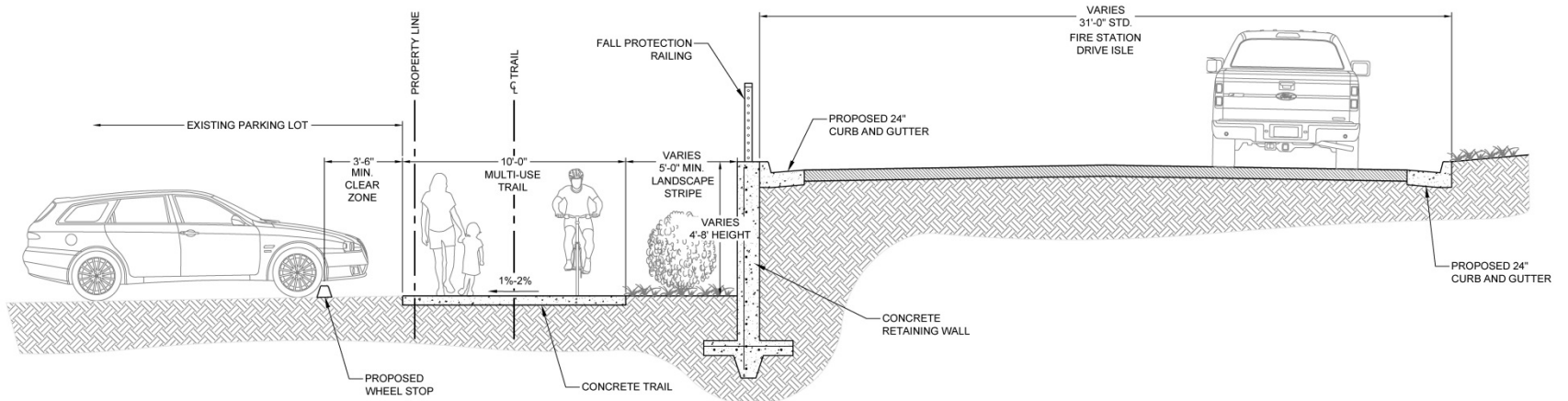
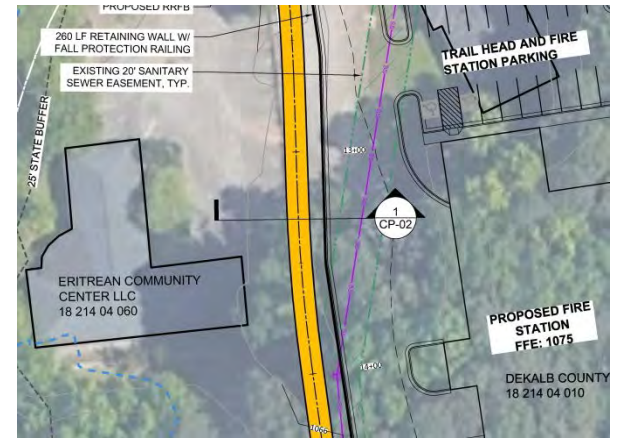
RRFB at Cowan Road



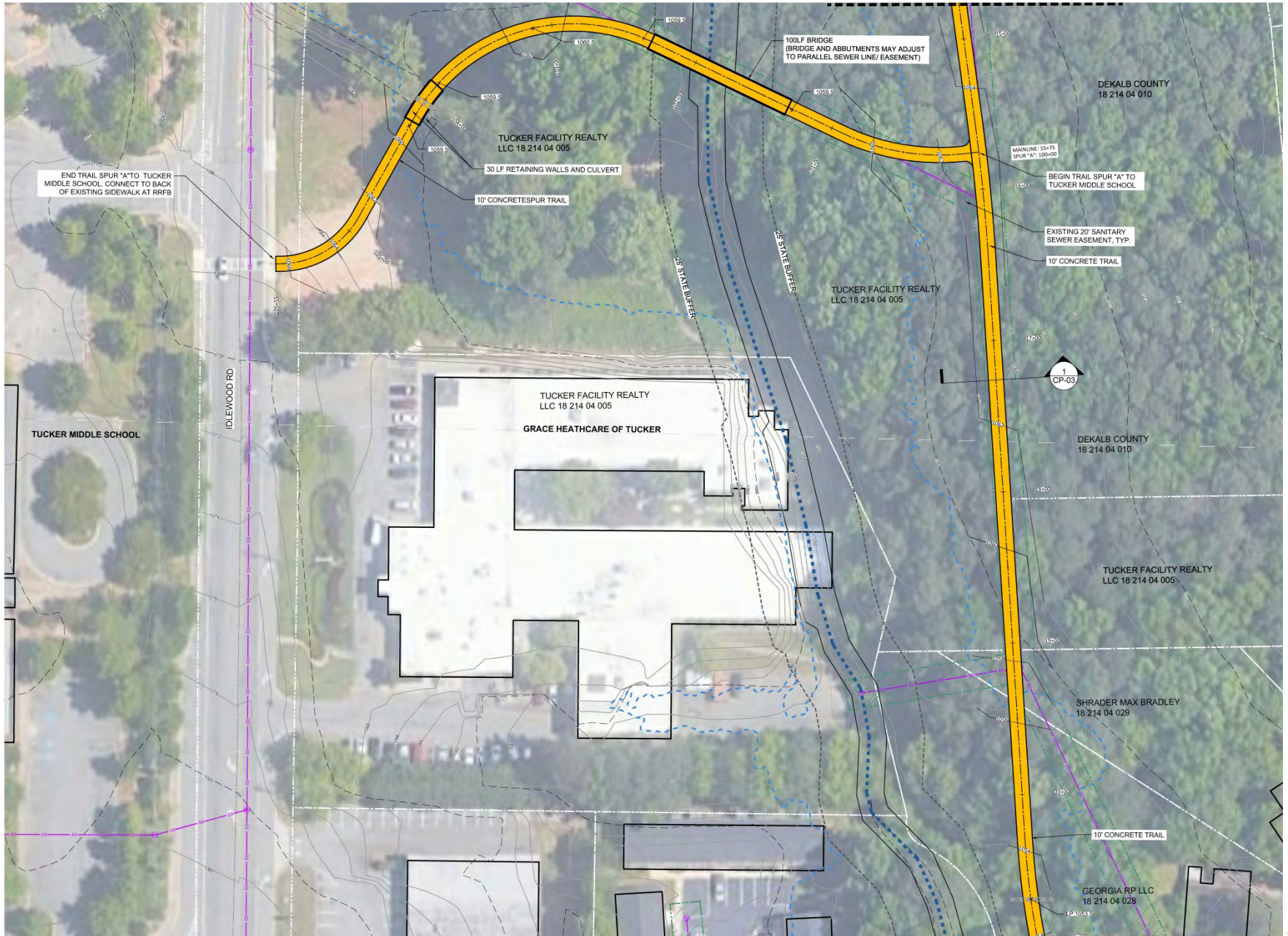
RRFB at Elmdale Drive



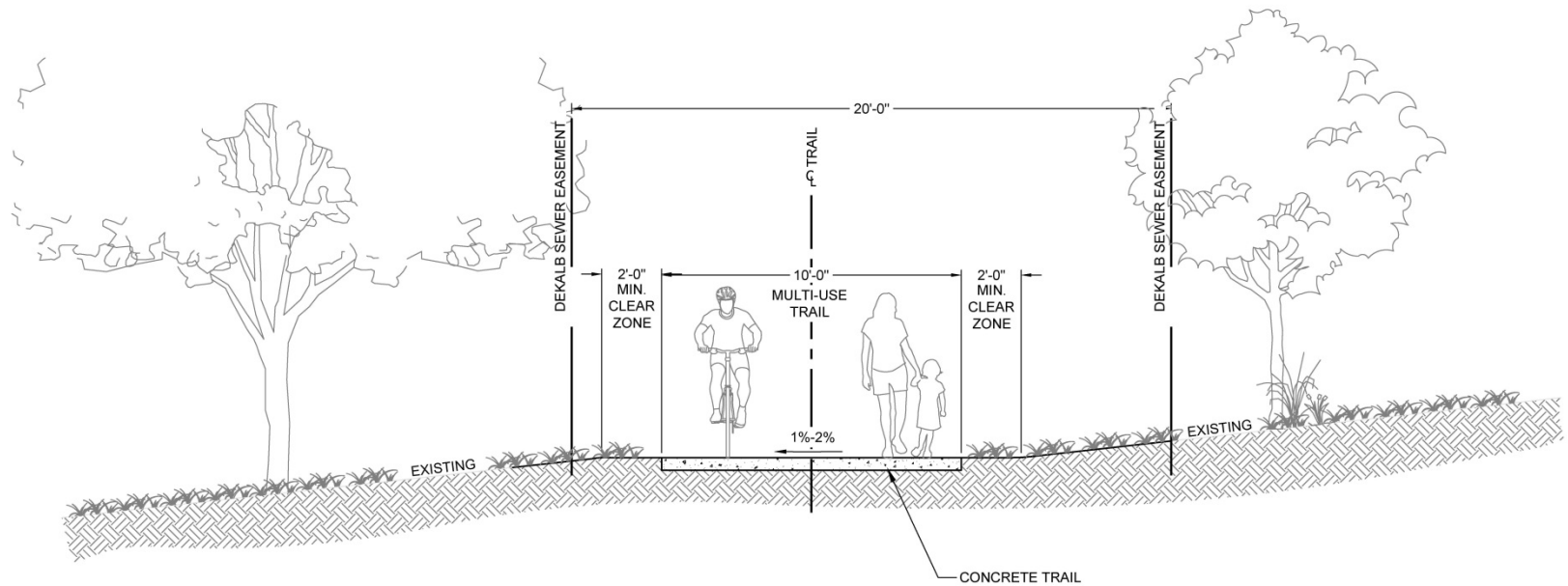
Sheet 2 – Typical Sections



Sheet 3



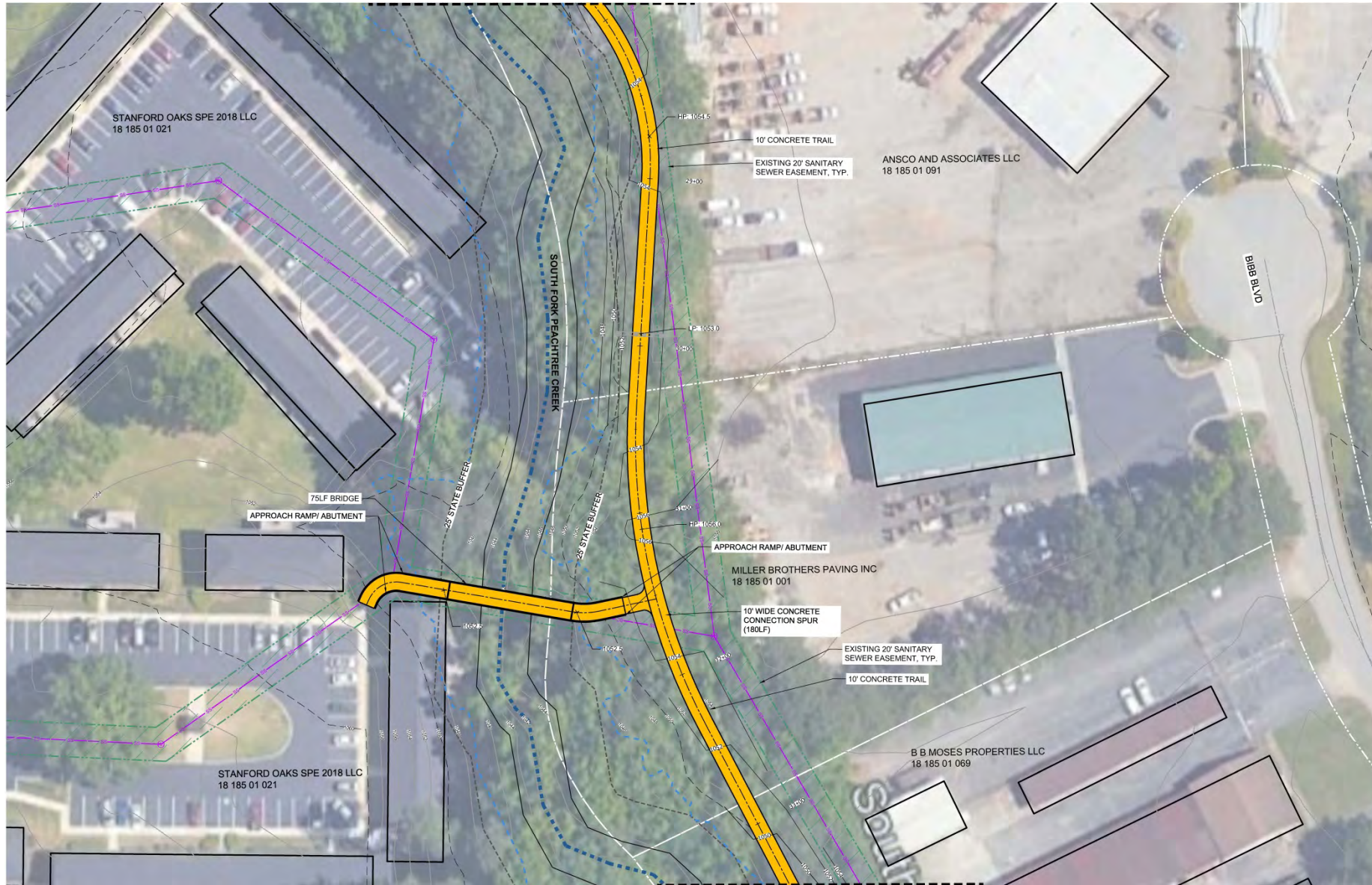
Sheet 3 – Typical Sections



Sheet 4



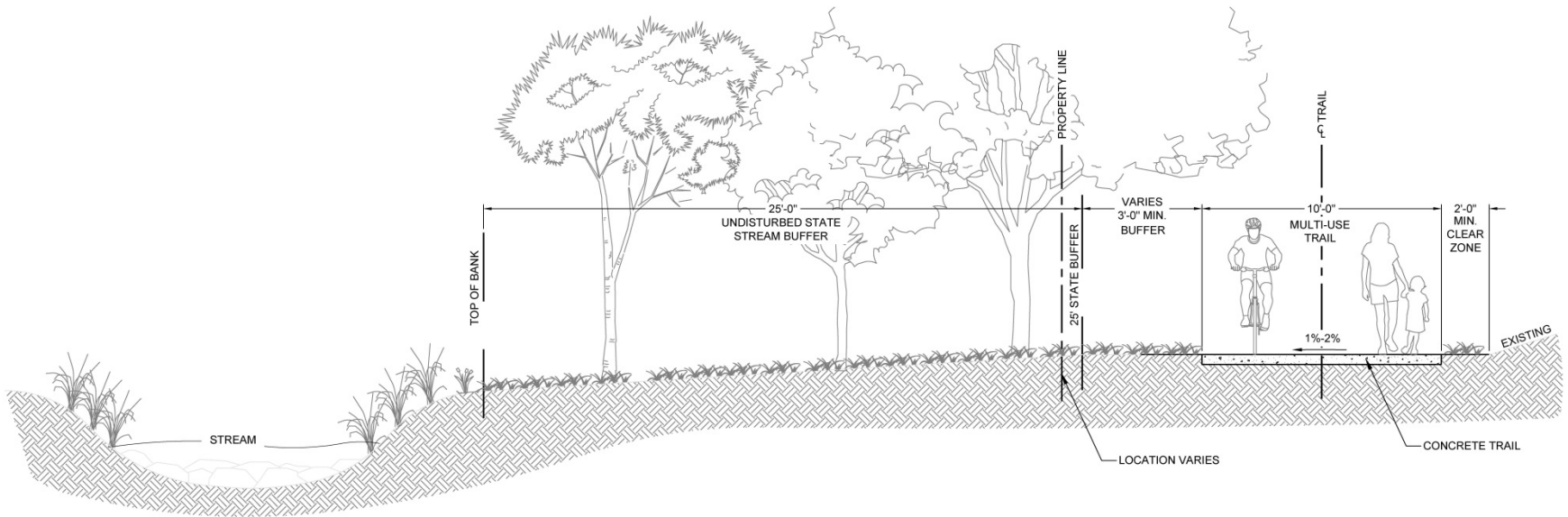
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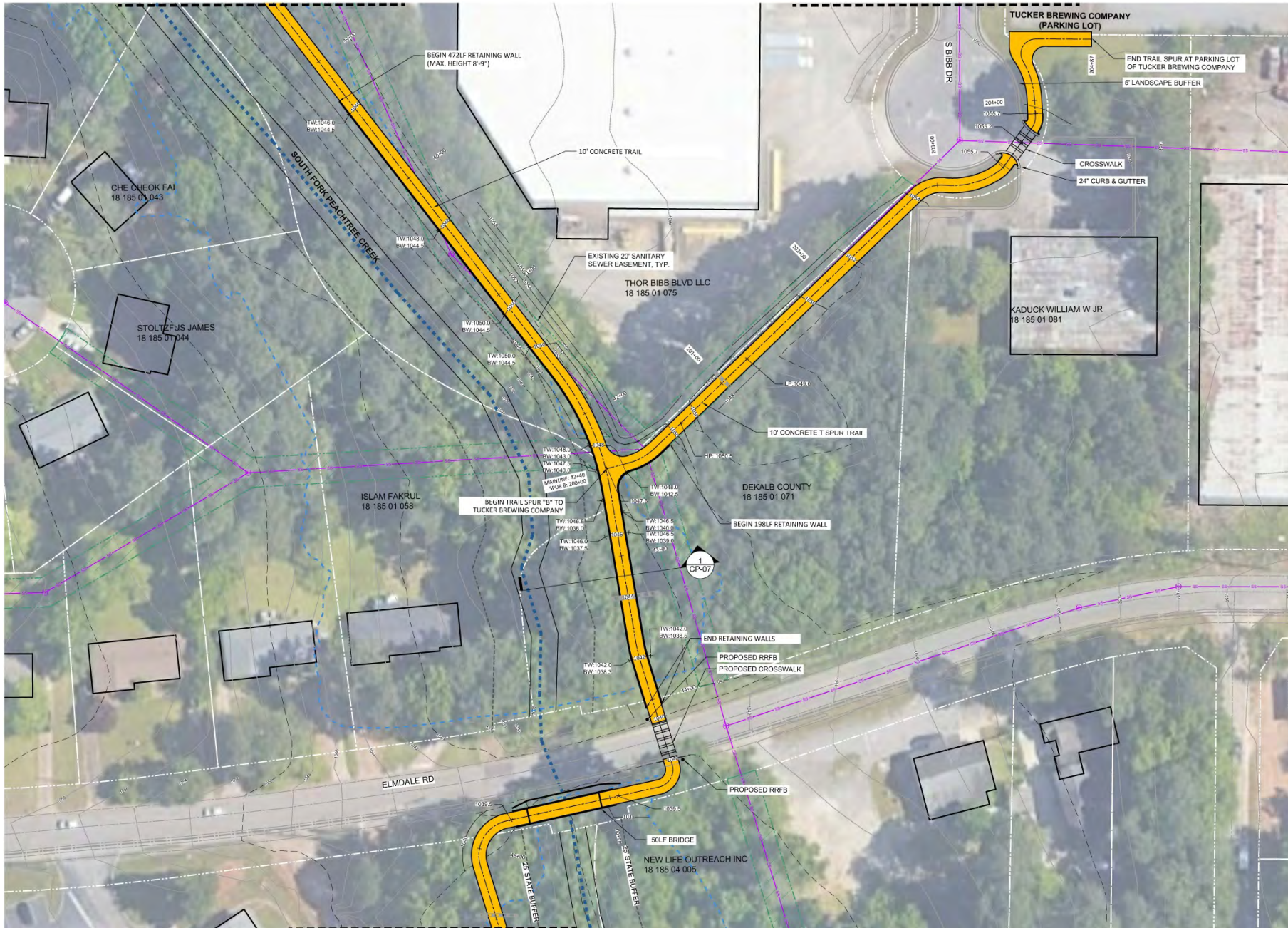
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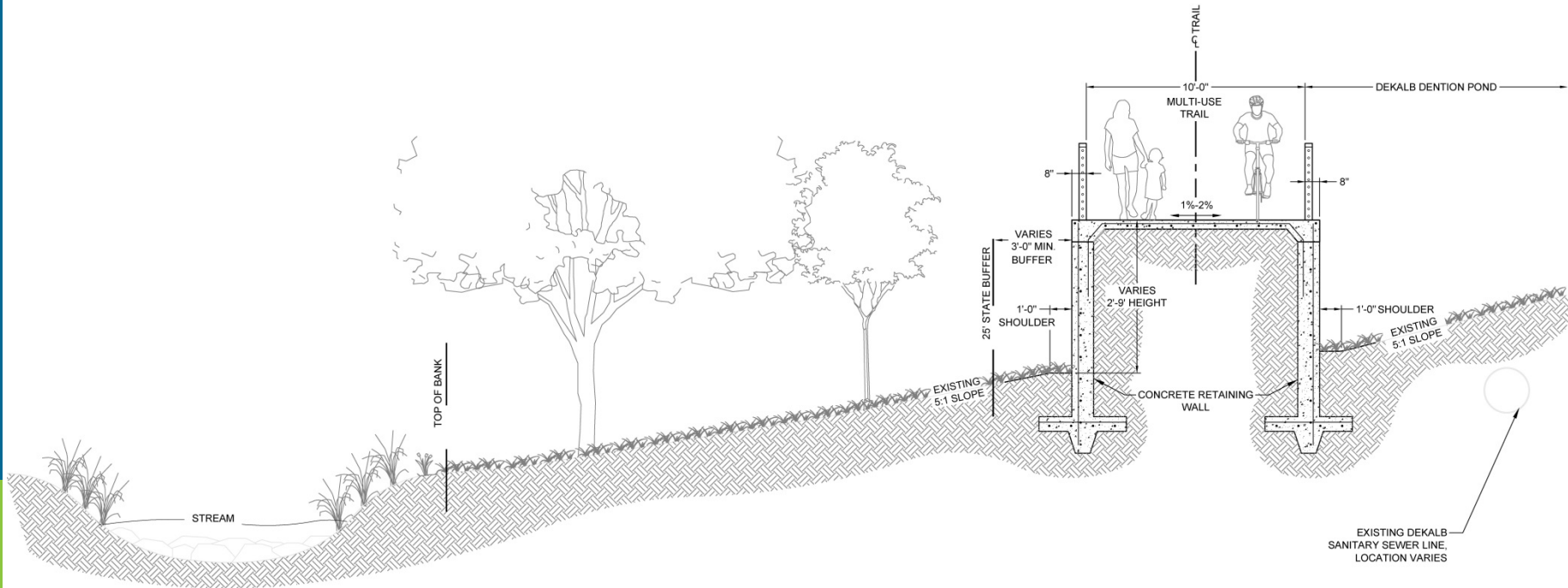
Sheets 4,5,& 6 – Typical Sections



Sheet 7



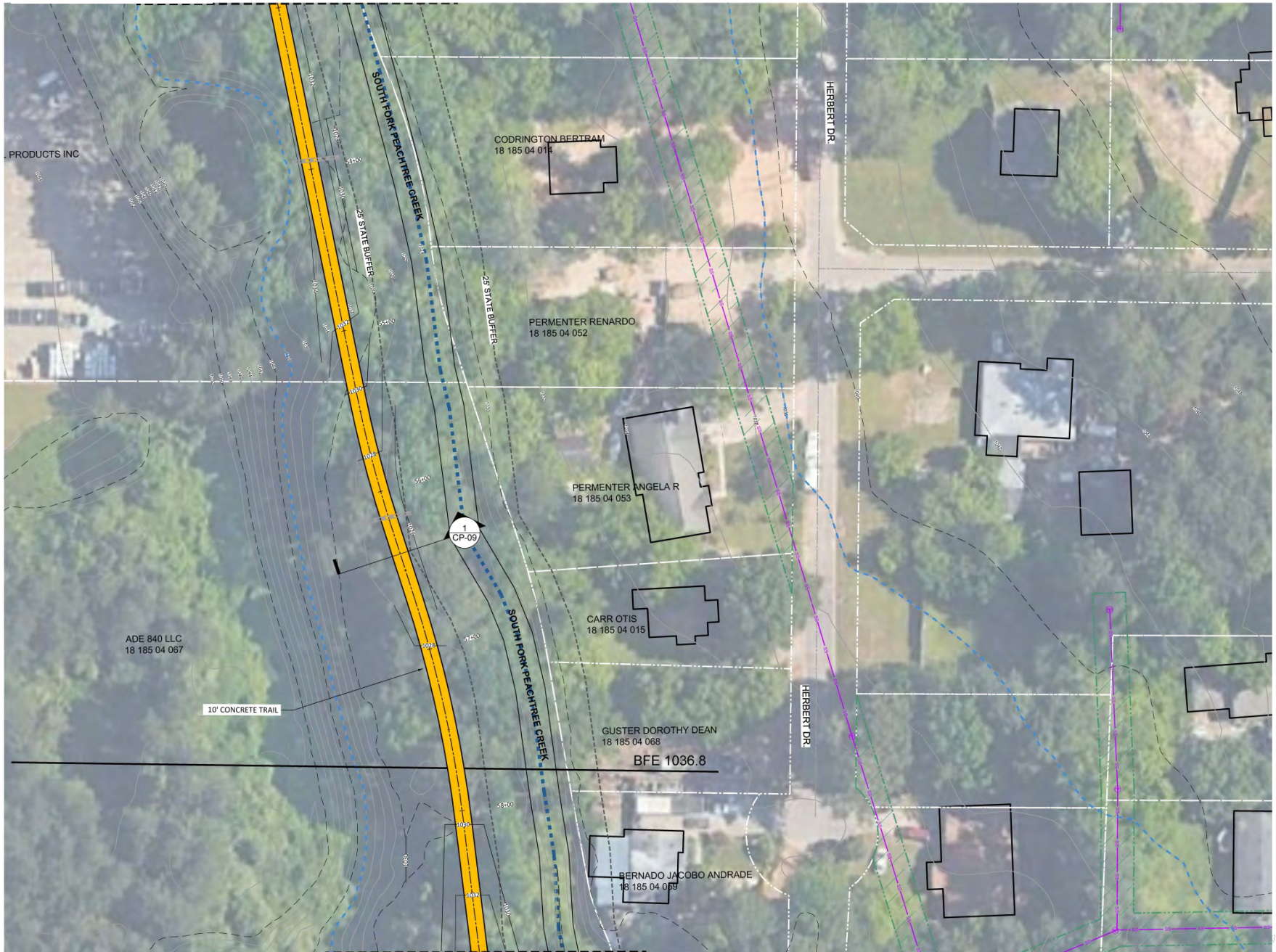
Sheet 7 – Typical Sections



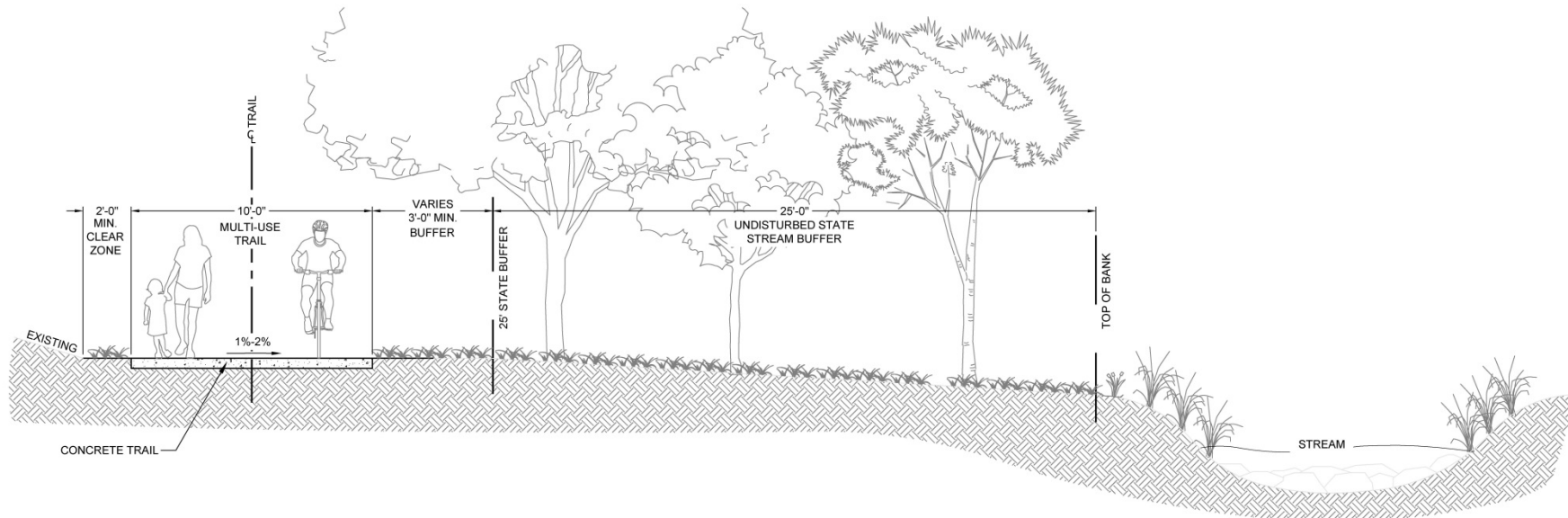
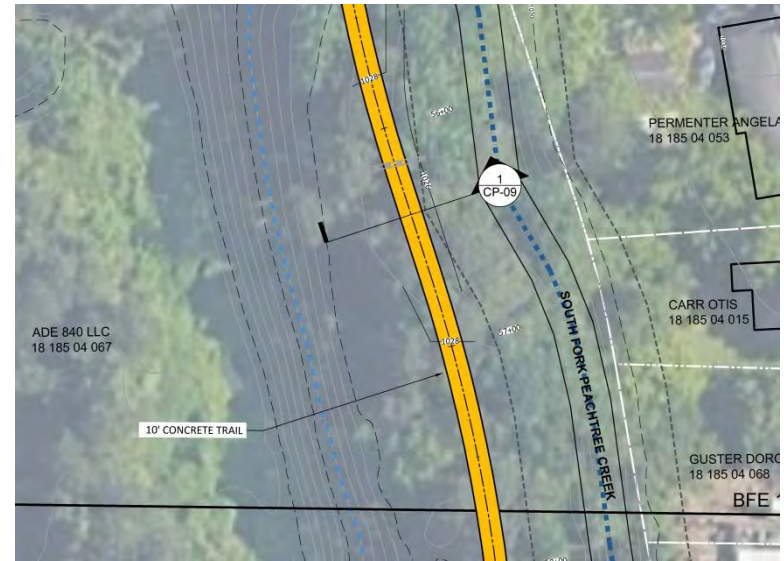
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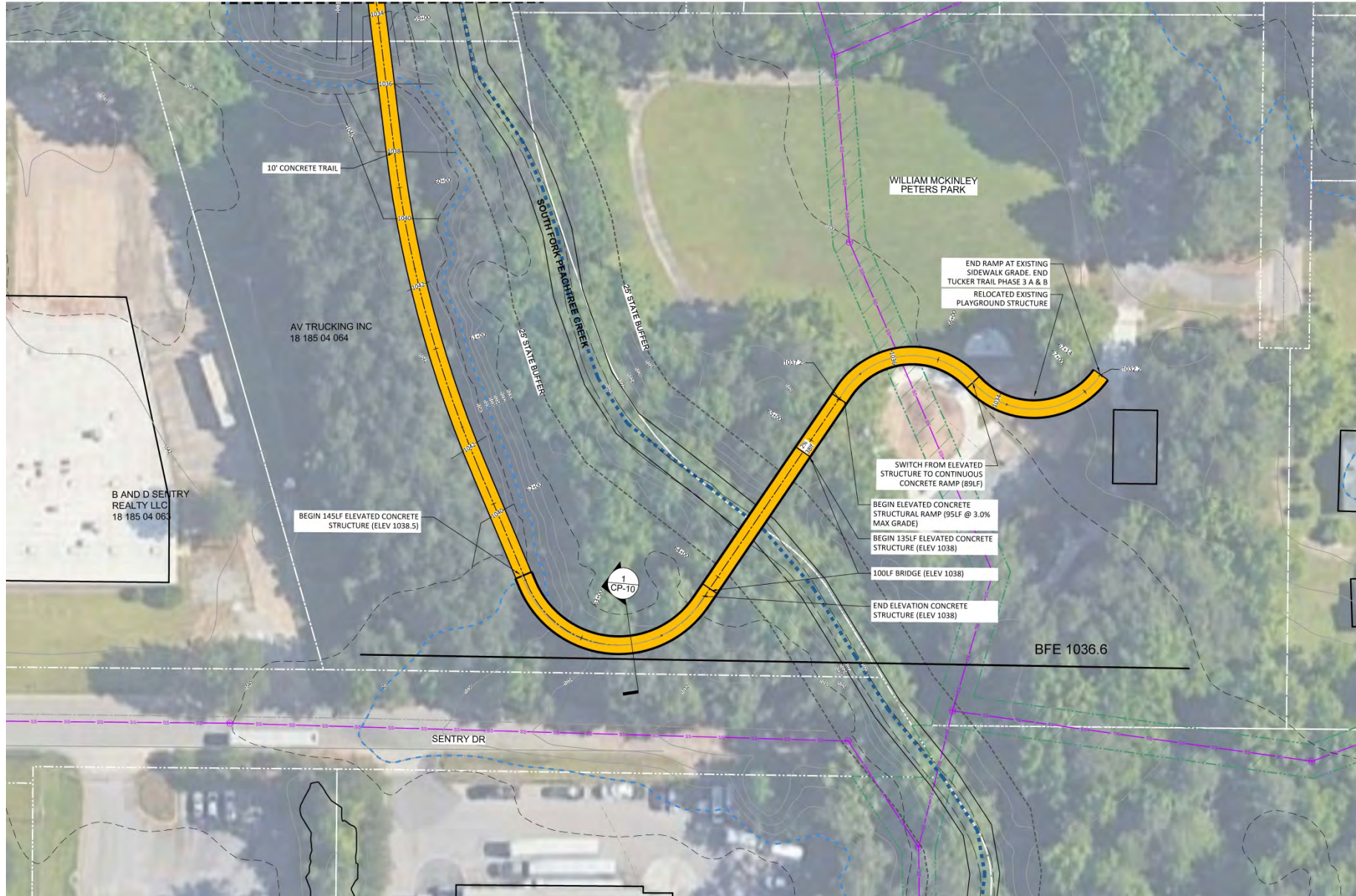
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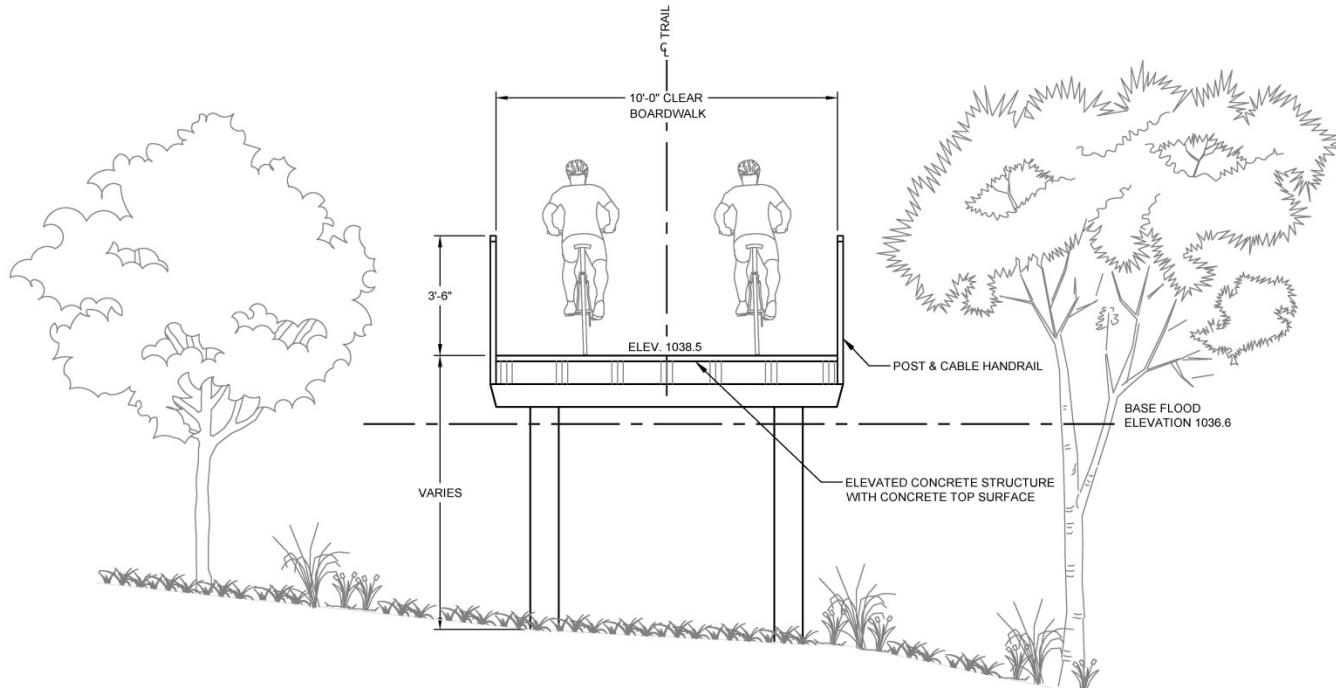
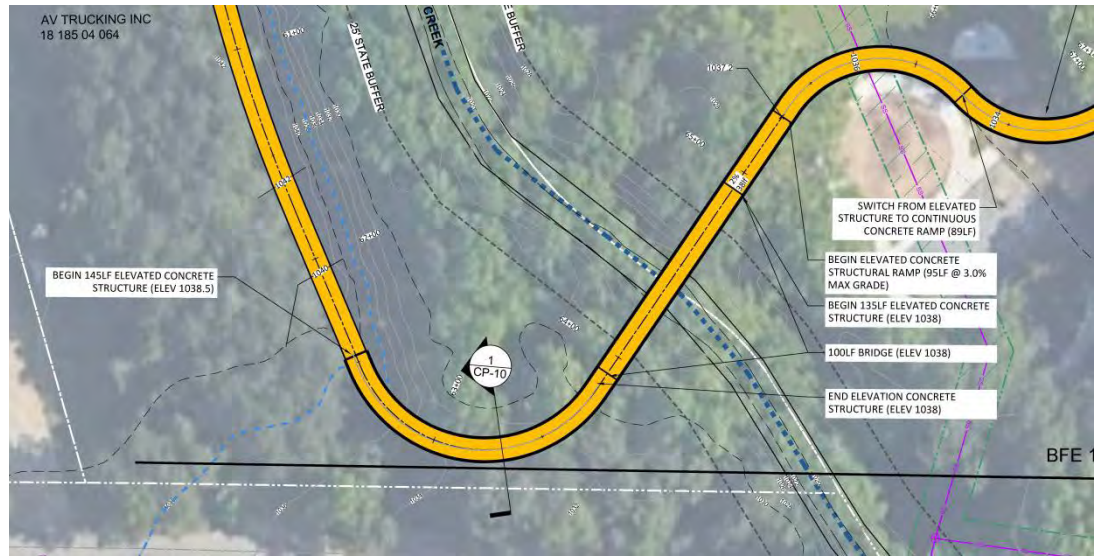
Sheets 8 & 9 – Typical Sections



Sheet 10



Sheet10 – Typical Sections



Concrete Structures - Examples



4. Amenities

Pedestrian Lighting- Examples



**12' tall pedestrian light pole with banner
Aluminum Granville Pole**

Site Furnishings- Examples



**Northgate Bench NG8 – by Leisure Craft
6' backed bench, surface mount, color: black**

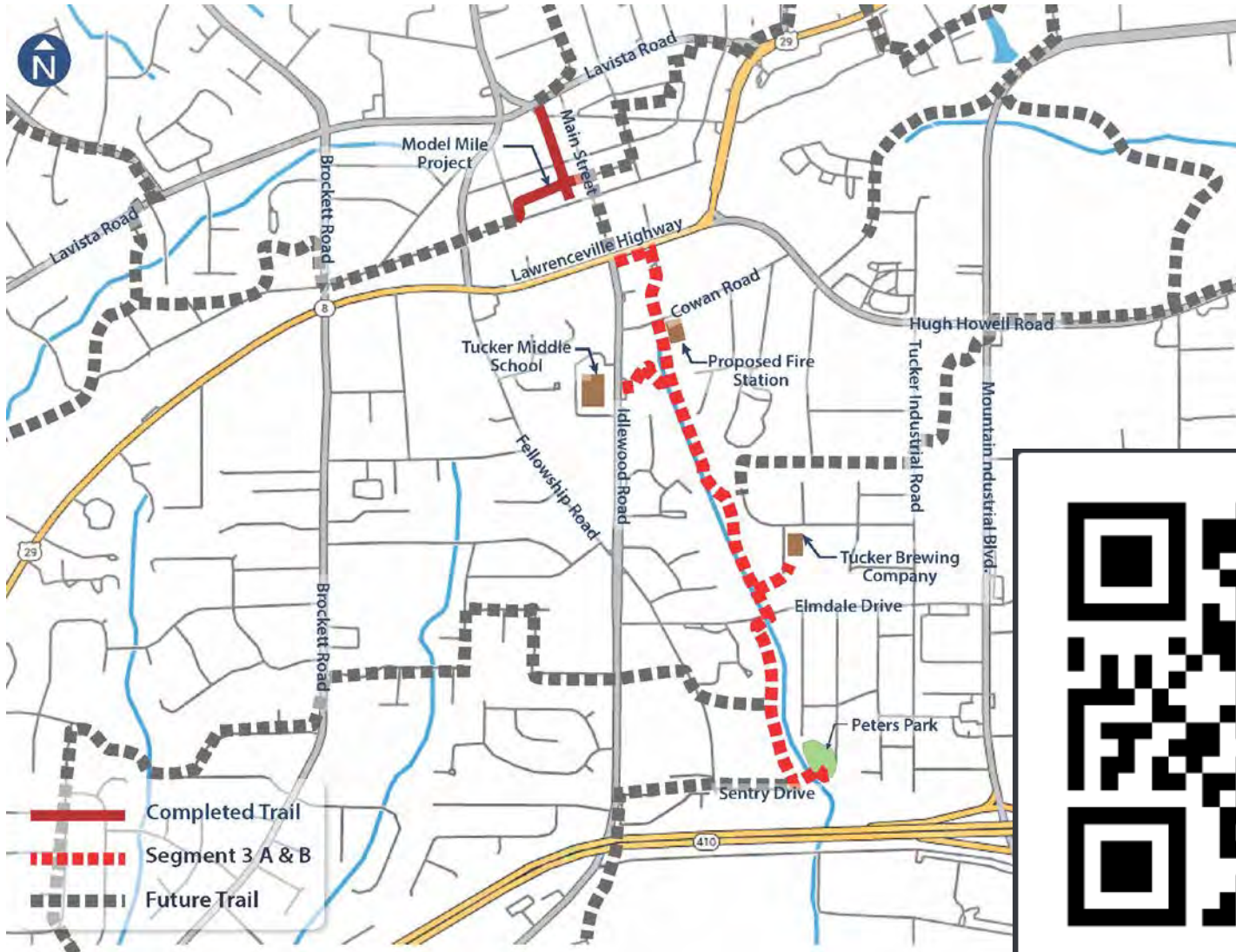


**Model TR-14 with Rain Shield
– by Fair Weather Site Furnishing
Color: black**



**Bike Racks – by Dero
standard hoop rack, surface
mount, powder coated in
color black**

Questions



Scan To Complete Survey

Contacts

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