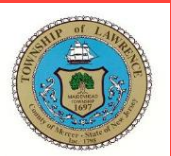


***Pretty Brook Road  
Lawrence Hopewell Trail (LHT)***  
*(From Province Line Road to Cleveland Road)*

**Lawrence Township  
Planning Board Meeting**

Lower Level Conference Room, Municipal Building  
June 12, 2023



# AGENDA

1. Welcome / Introductions
2. Project Overview
  - a. Purpose of the Project
  - b. Project Background – Existing Conditions
  - c. Project Improvements
    - Multi-Use Trail
    - Pedestrian Bridge
3. Schedule / Next Steps



# *Purpose of the Meeting*

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- *Present the project design.*
- *Obtain feedback from the Planning Board and local residents.*
- *Address any concerns if feasible.*

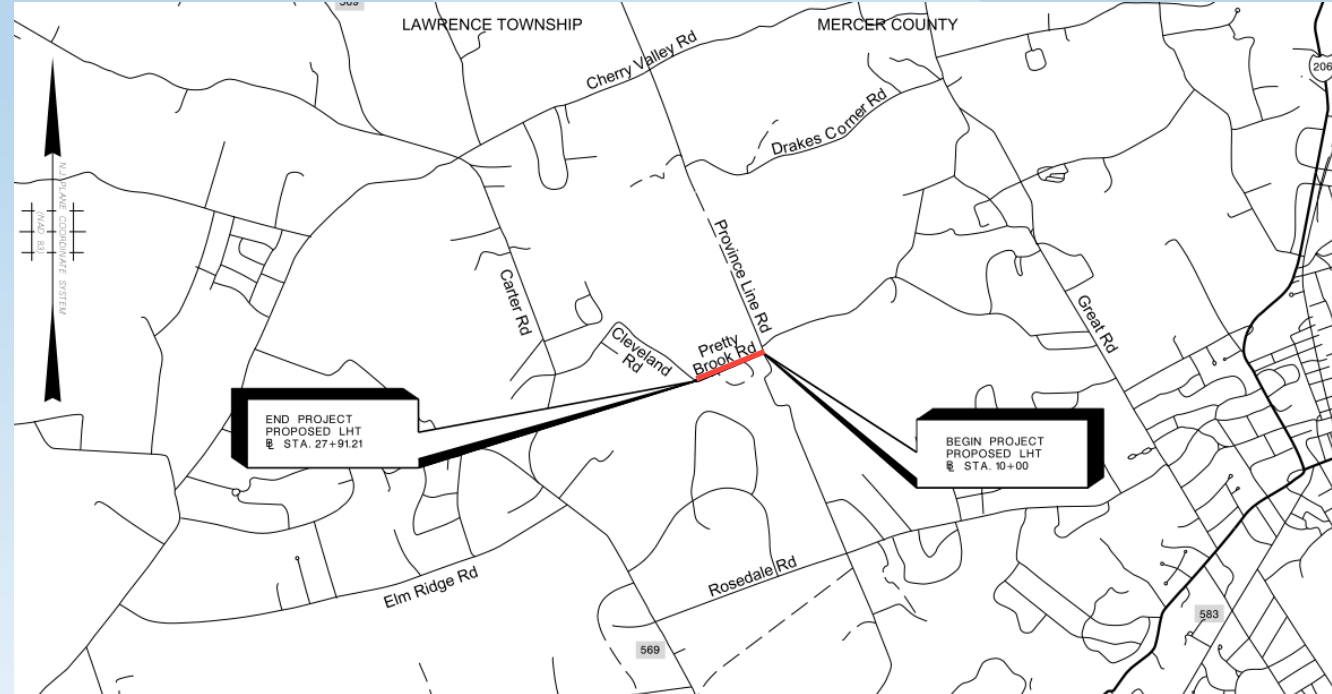


# Project Overview

## Purpose of the Project

*This section of the Lawrence Hopewell Trail (LHT), from Province Line Road to Cleveland Road, is approximately 1,800 linear feet and is one of the last sections that has been under development for the last 20 years.*

*This section along Pretty Brook Road will provide a critical connection to the Township of Hopewell for the future of the trail.*

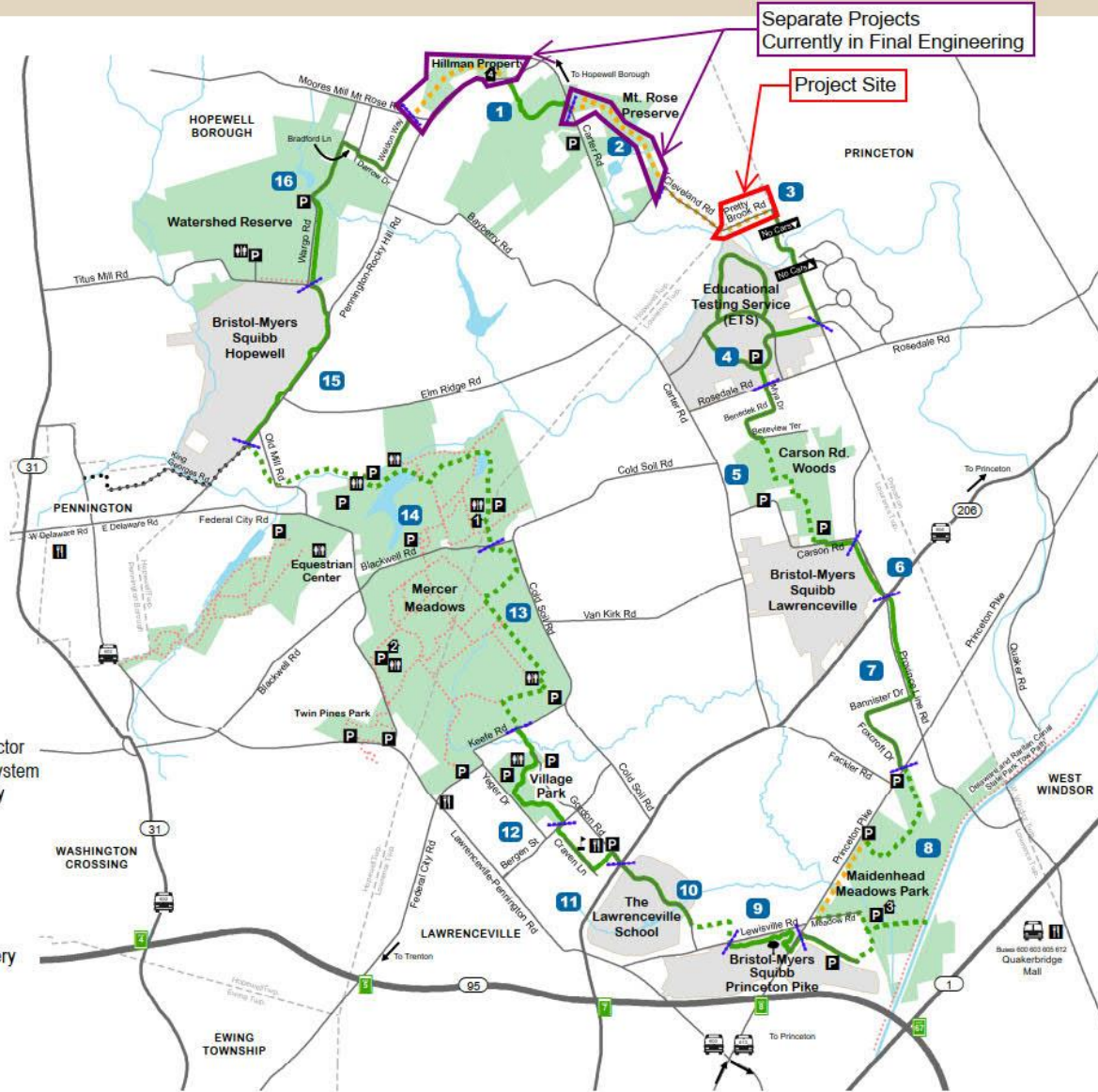


# LHT TRAIL MAP AND SUGGESTED ROUTES

## Lawrence Hopewell Trail



- Paved
- - - Stone Dust
- - - Future
- - - Pennington Connector
- - - Connecting Trail System
- - - Municipal Boundary
- LHT Segment
- P Parking
- R Restroom
- H Hunt House
- F Reed-Bryan Farm
- B Brearley House
- D Mount Rose Distillery
- S School
- O Brearley Oak
- FS Food Service
- B Bus



#	Trail Segment Name	Mileage
1	Mount Rose Distillery	1.10
2	Mount Rose Preserve	.90
3	Cleveland-Pretty Brook	1.50
4	ETS	1.40
5	Carson Road Woods	1.50
6	BMS – Lawrenceville	.60
7	King's Highway	1.35
8	Maidenhead Meadows	2.50
9	BMS – Princeton Pike	.70
10	The Lawrenceville School	1.00
11	Lawrenceville Main Street	.60
12	Village Park	1.00
13	Mercer Meadows – Pole Farm	1.85
14	Mercer Meadows – Rosedale	2.50
15	BMS – Hopewell	1.25
16	Stony Brook Millstone Watershed	1.70



Updated August 8, 2020

SUGGESTED ROUTES	BIKE RIDE	WALK / RUN
SHORT (<2 miles round trip)*	Carson Road Woods (5)	Carson Road Woods (5)
MEDIUM (2–5 miles round trip)	Keefe Road / Pole Farm to Rosedale Lake (13–14)	Keefe Road / Pole Farm to Rosedale Lake (13–14)
LONG (>5 miles round trip)	Village Park to Rosedale Lake (12–14)	Rosedale Lake to Main Street Lawrenceville (11–14)

\*Also good for families with young children

# Project Overview

- *Lawrence Township was awarded \$130k in 2019 for Trail Design and hired the services of a design firm (WSP).*
- *WSP evaluated potential alternatives for the location of the trail and developed a design that is safe for trail users and aims to minimize impacts, and match the character of this rural section of Lawrence Township.*



# Project Background – Existing Conditions



Pretty Brook Road Looking East



View from top of slope looking West



General View of a driveway along  
Pretty Brook Road

# Project Background – Existing Conditions



View from top of slope



View of the east approach to the bridge



View from top of slope approaching the bridge



# *Project Improvements – Design Aspects*

## ***Trail***

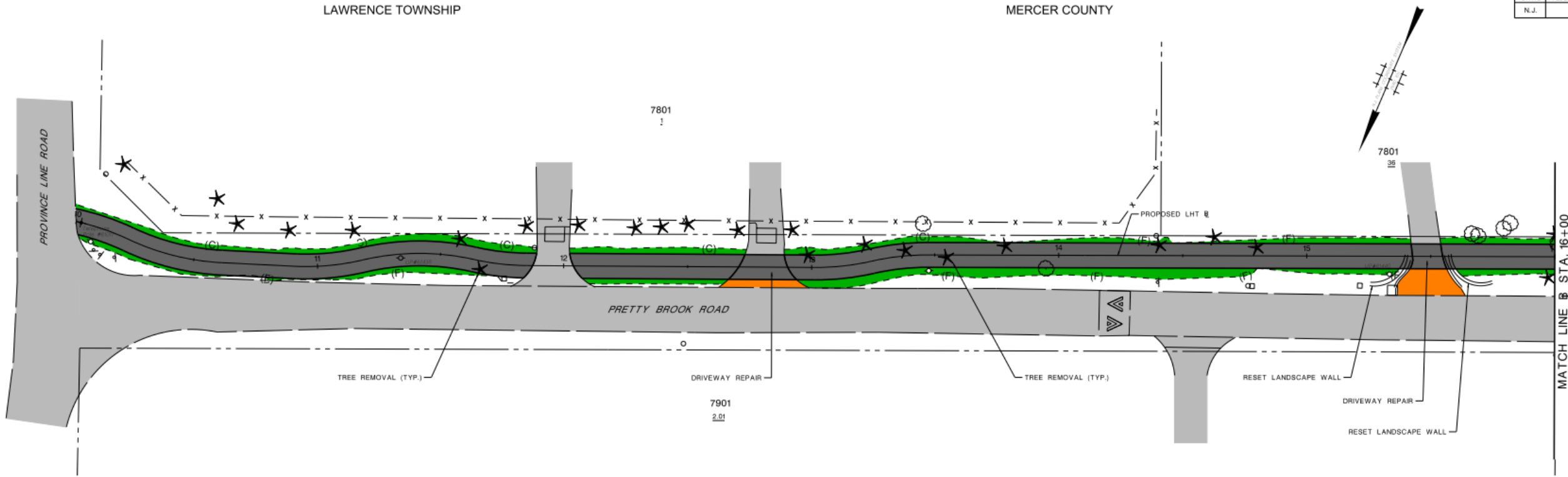
- 10' wide, multi-use path for pedestrians and bicyclists.
- Constructed of pervious materials so project will not trigger NJDEP Stormwater Management (SWM) requirements.
- Meandering path to minimize impacts to existing trees and utility poles.
- Placed at the top of the slope away from the roadway to provide safety buffer as opposed to if placed at level or adjacent to the roadway.

## ***Pedestrian Bridge***

- 10' wide, pre-engineered / pre-fabricated.
- Galvanized finish with handrails and a concrete deck.



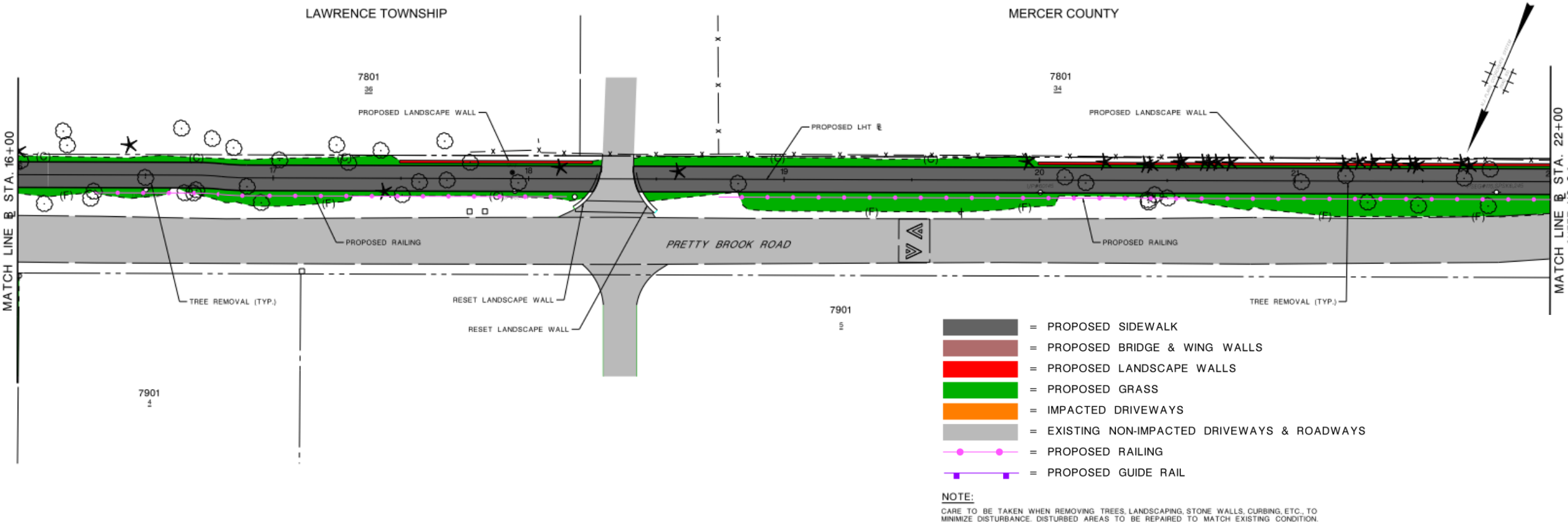
# Project Improvements – Proposed Design / Layout



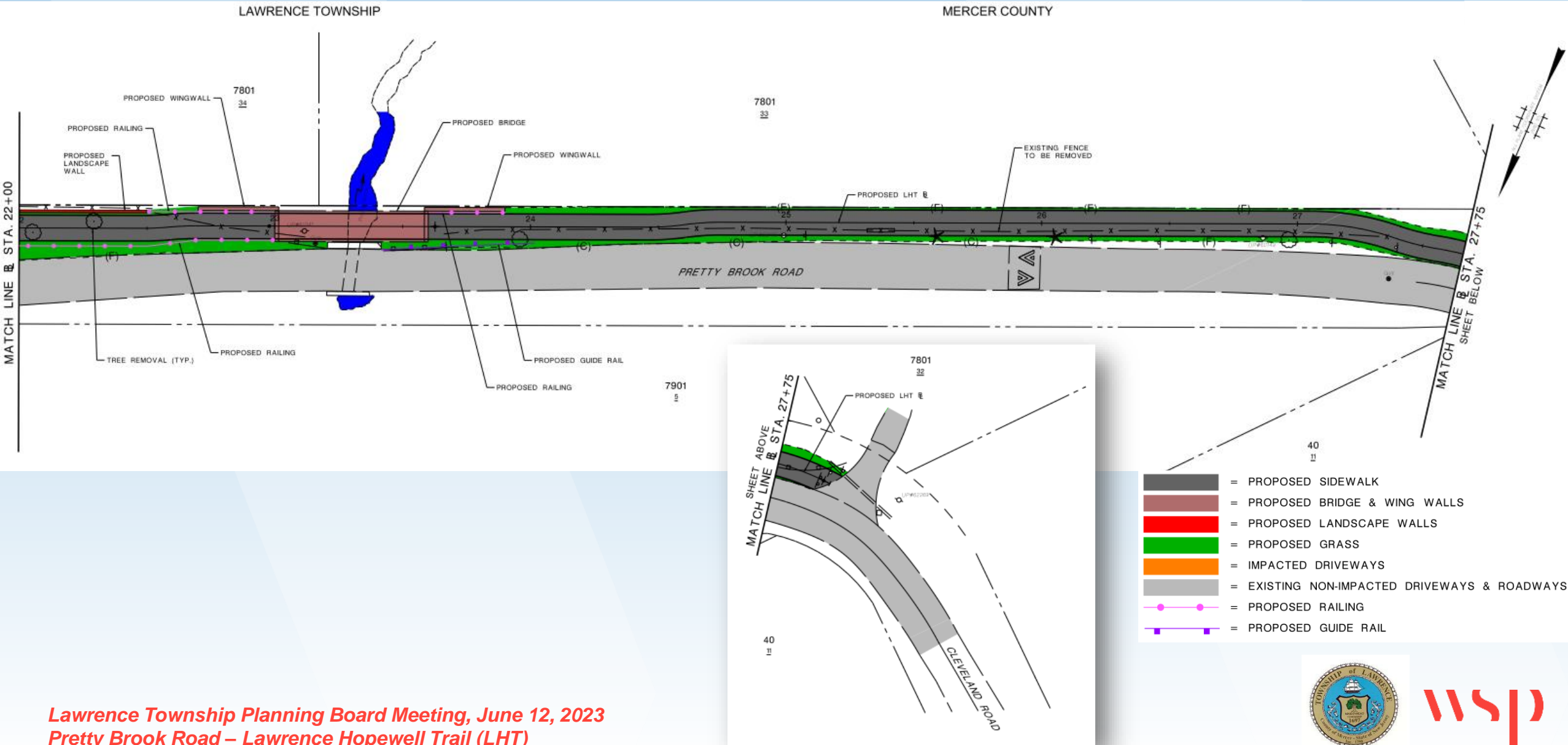
- = PROPOSED SIDEWALK
- = PROPOSED BRIDGE & WING WALLS
- = PROPOSED LANDSCAPE WALLS
- = PROPOSED GRASS
- = IMPACTED DRIVEWAYS
- = EXISTING NON-IMPACTED DRIVEWAYS & ROADWAYS
- = PROPOSED RAILING
- = PROPOSED GUIDE RAIL



# Project Improvements – Proposed Design / Layout



# Project Improvements – Proposed Design / Layout



Lawrence Township Planning Board Meeting, June 12, 2023  
 Pretty Brook Road – Lawrence Hopewell Trail (LHT)



# Project Improvements – Multi-Use Trail Renderings



General view of proposed trail crossing a driveway



General view of proposed trail



View of proposed trail at the west terminus

# Project Improvements – Multi-Use Trail Renderings



General view of proposed trail with landscape wall and wooden fence

# Project Improvements – Pedestrian Bridge Rendering



View of proposed trail and pedestrian bridge

## Sample of pedestrian bridge (truss type)



# Schedule / Next Steps

- Review Recommended Plan Modifications ----- In-Progress
- Final Design ----- Summer 2023
- NJDOT Approval Process ----- Fall 2023
- Construction ----- Spring 2024





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**Questions/Comments**

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**THANK YOU**