

# ROCKHILL DRIVE & NESHAMINY BLVD. INTERSECTION IMPROVEMENTS PROJECT

## TOWNSHIP OFFICIALS MEETING

# MEETING AGENDA

Project Location & Limits

Project Purpose & Need Statement

Project Improvements

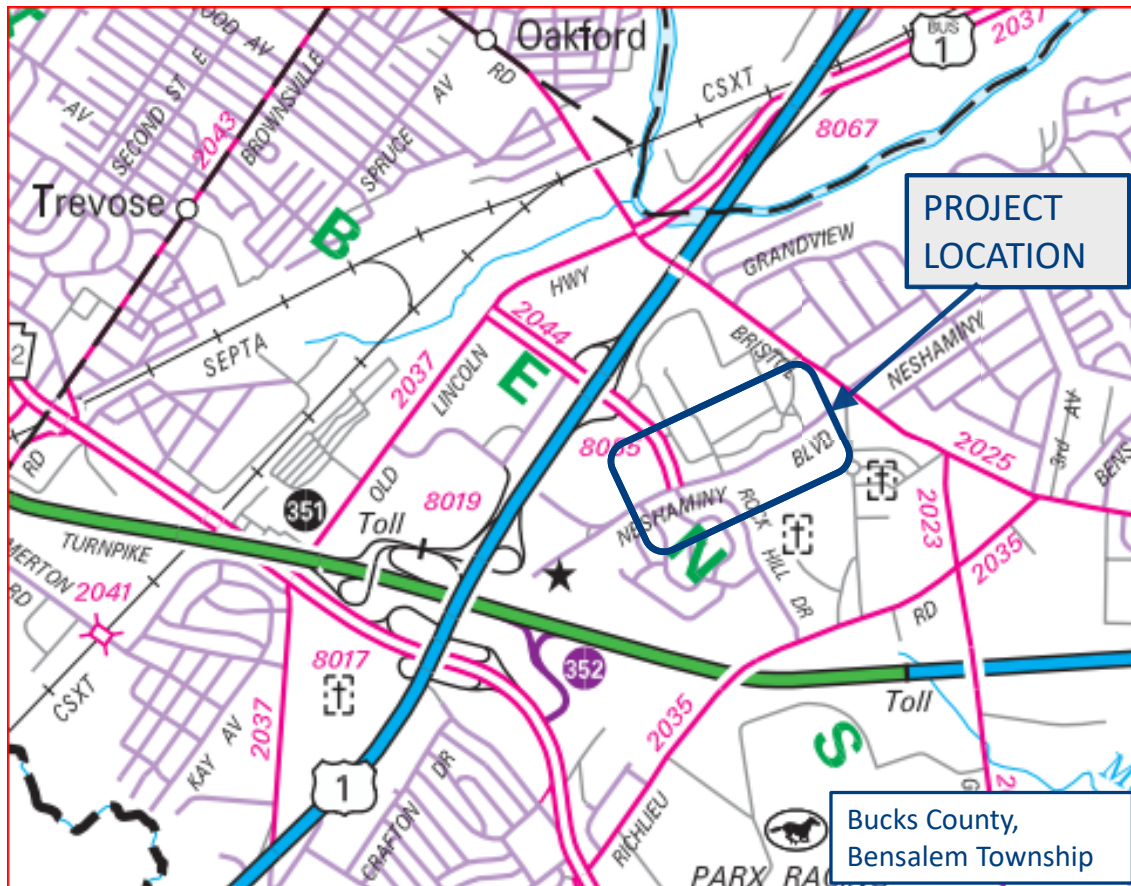
Traffic Control

Project Schedule

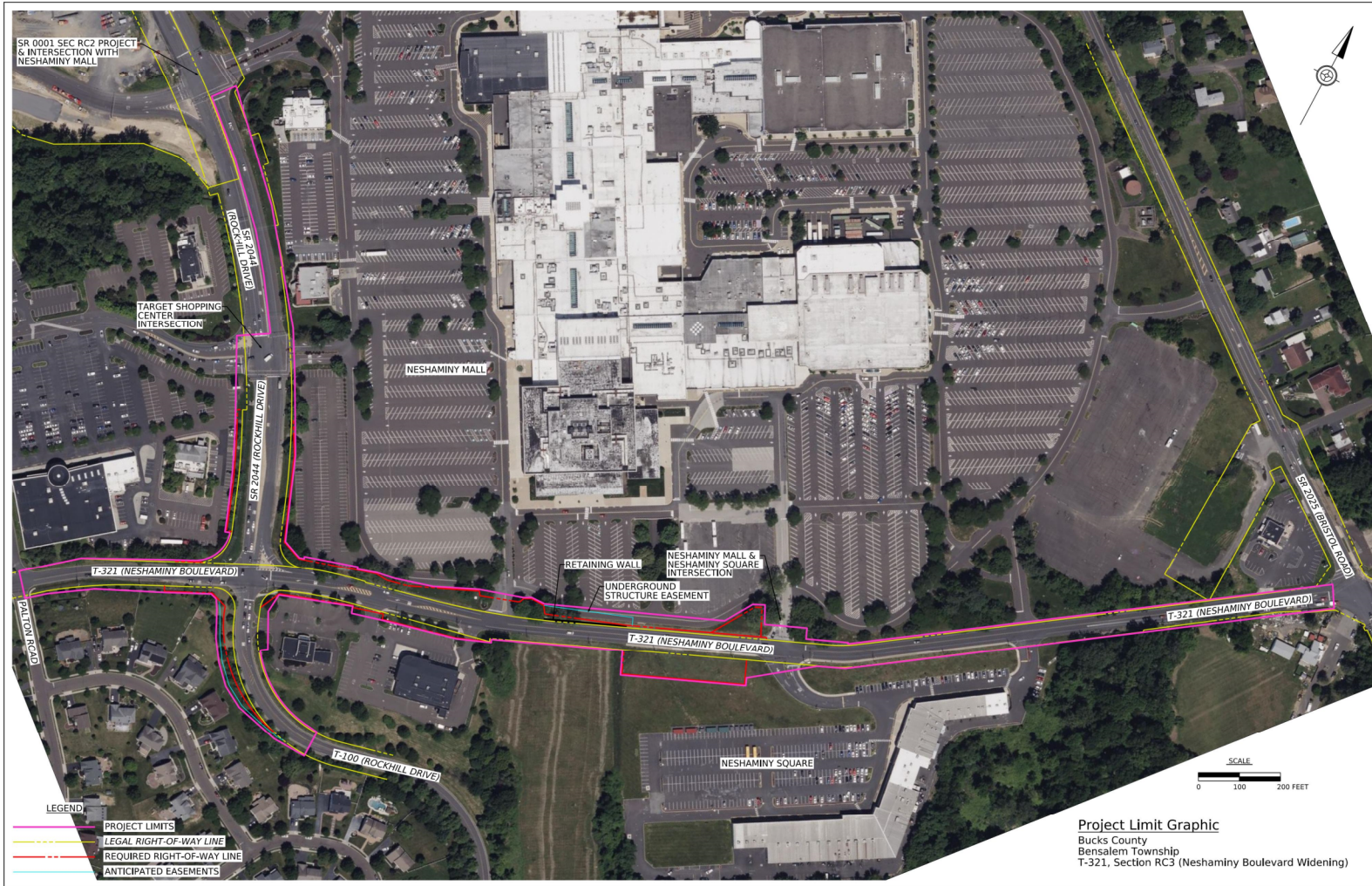
Questions/Comments



# PROJECT LOCATION



# PROJECT LIMITS



# PROJECT PURPOSE & NEED

## Purpose:

- The purpose of this project is to facilitate safe and efficient travel within and through the project area.

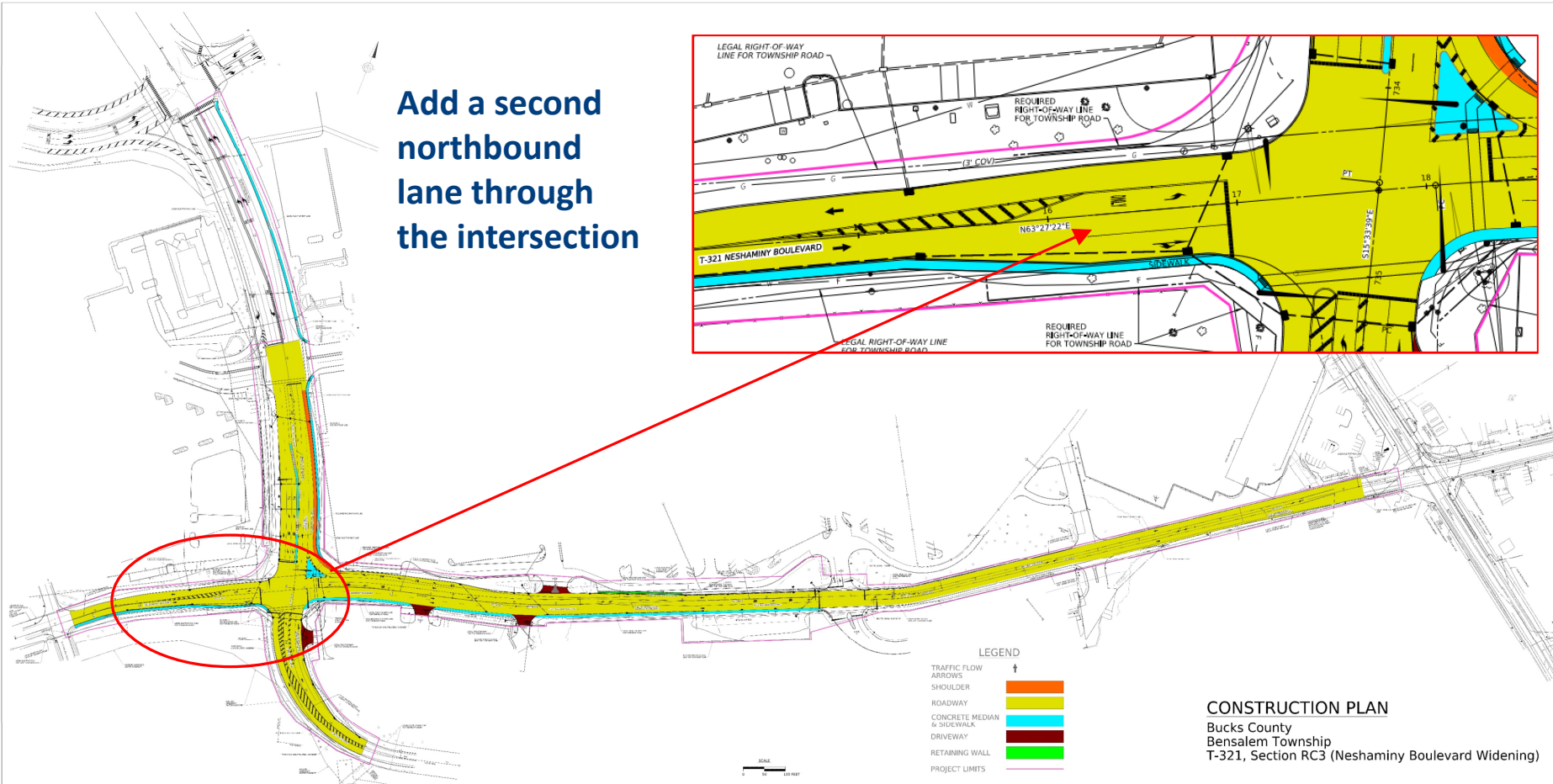
## Need:

- The intersection of Neshaminy Blvd. and Rockhill Drive is congested and operates with significant delay during peak periods. Traffic queues on Rockhill Drive extend back into the intersection of US 1 & Rockhill Drive and create congestion and delay at that intersection.
- Sidewalks are discontinuous and require pedestrians to walk along the roadway or adjacent grass/landscaped surfaces.



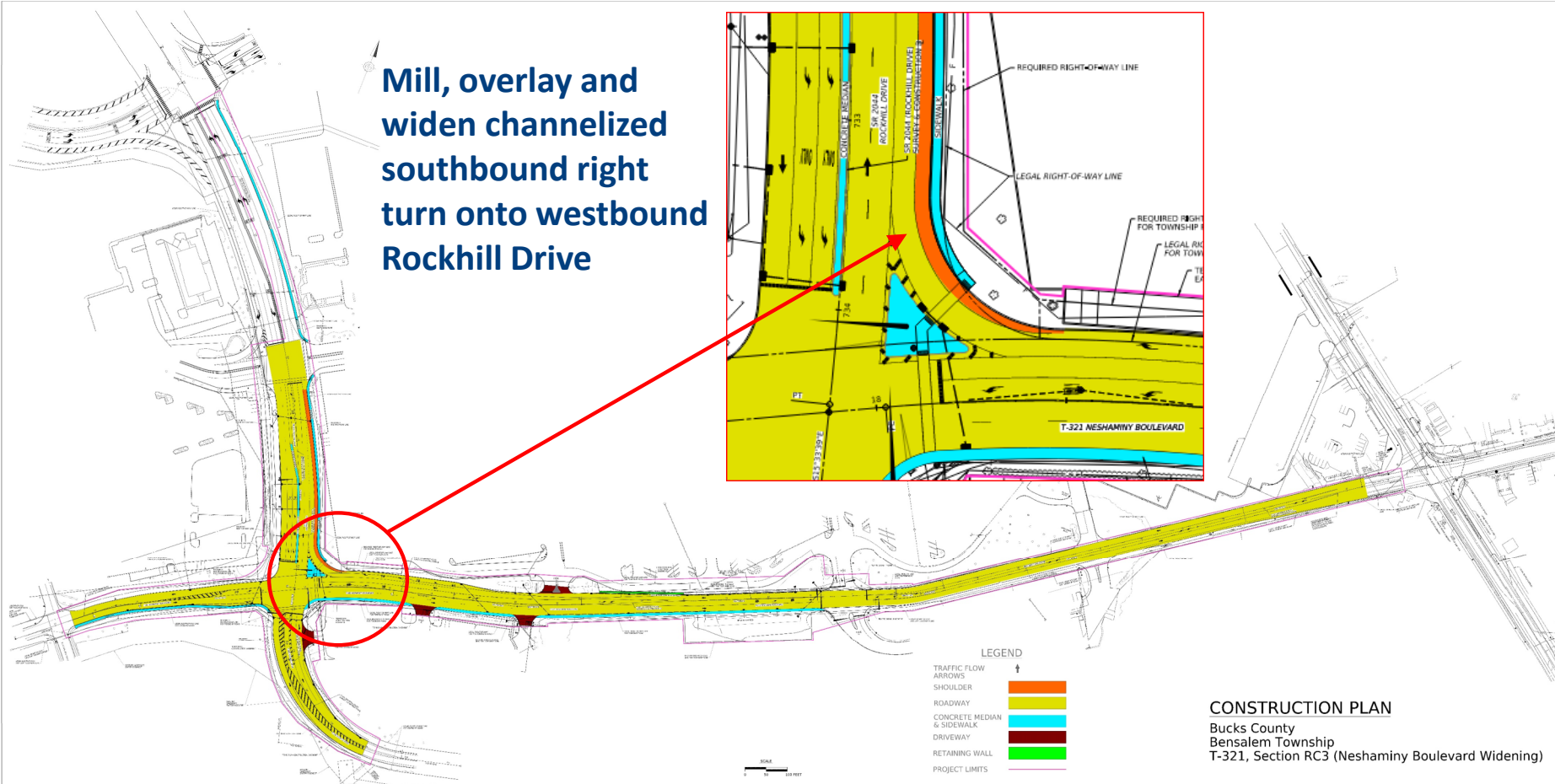
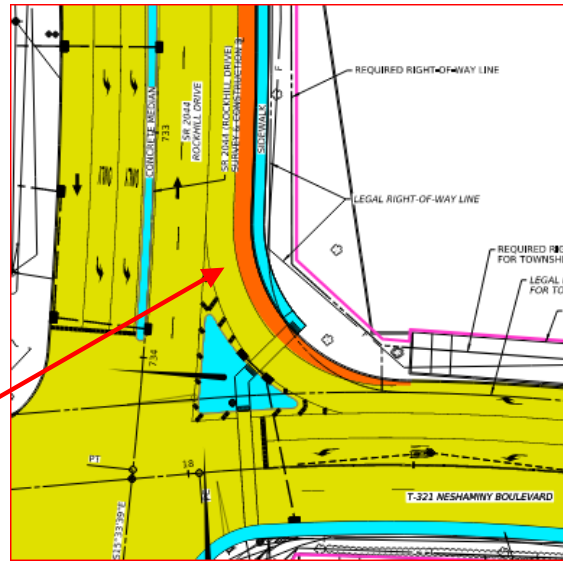
# PROJECT IMPROVEMENTS

Add a second northbound lane through the intersection



# PROJECT IMPROVEMENTS

Mill, overlay and widen channelized southbound right turn onto westbound Rockhill Drive



**CONSTRUCTION PLAN**  
Bucks County  
Bensalem Township  
T-321, Section RC3 (Neshaminy Boulevard Widening)



# EXISTING CONDITION

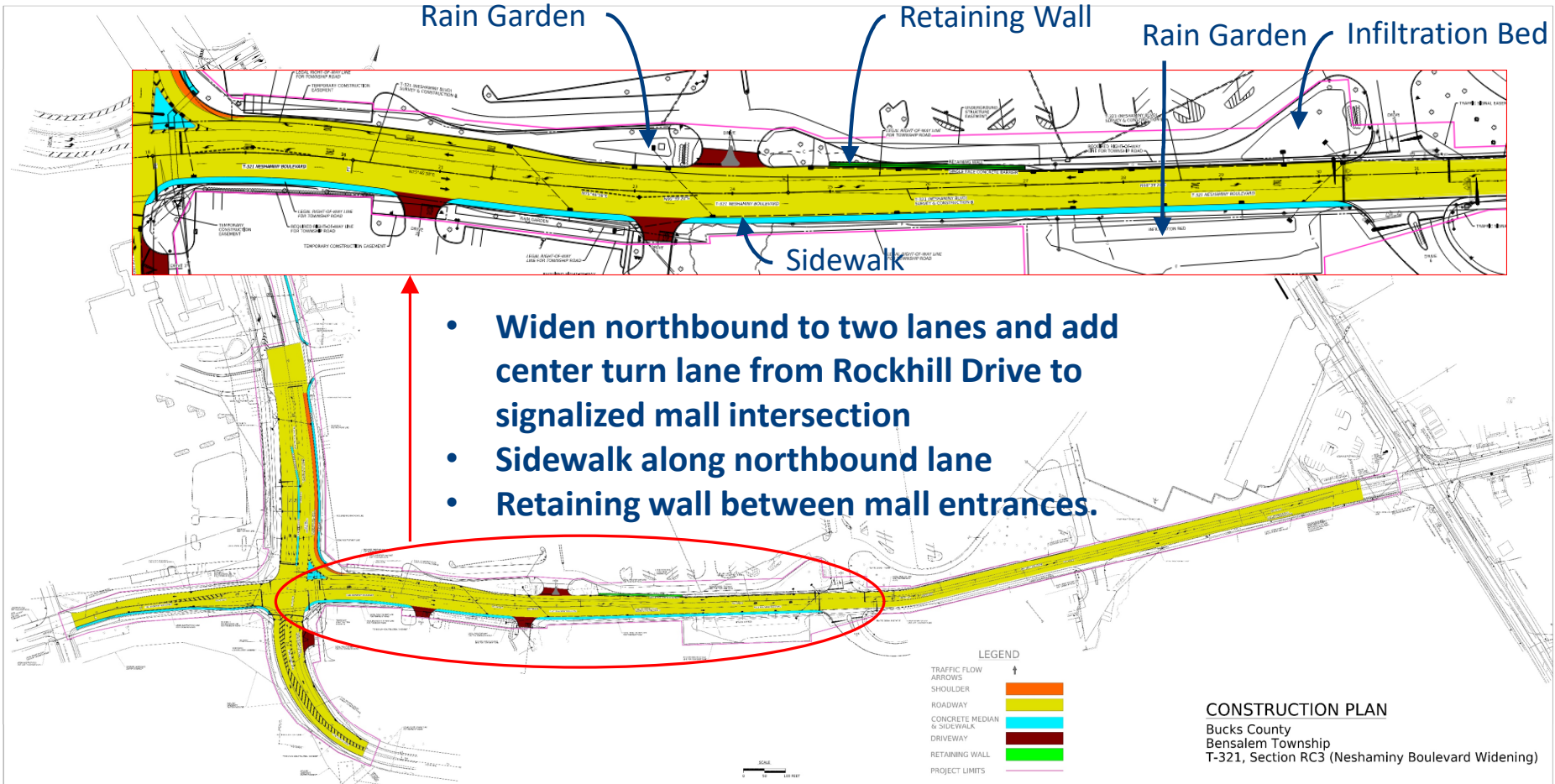


Existing Intersection of  
Rockhill Drive and  
Neshaminy Blvd. looking  
West on Rockhill Drive





# PROJECT IMPROVEMENTS



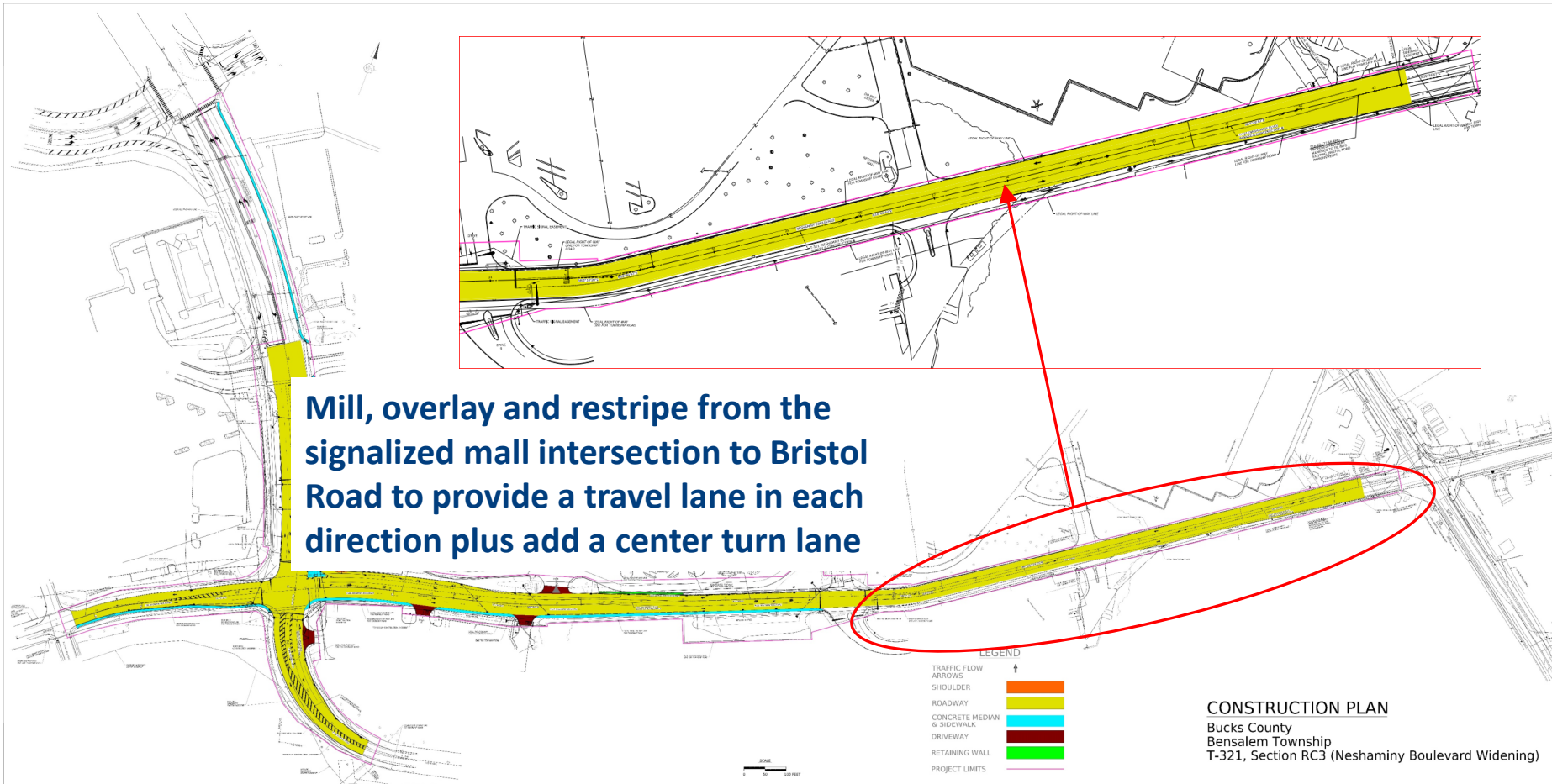
# EXISTING CONDITION



Existing Intersection of  
Rockhill Drive and  
Neshaminy Blvd. looking  
North

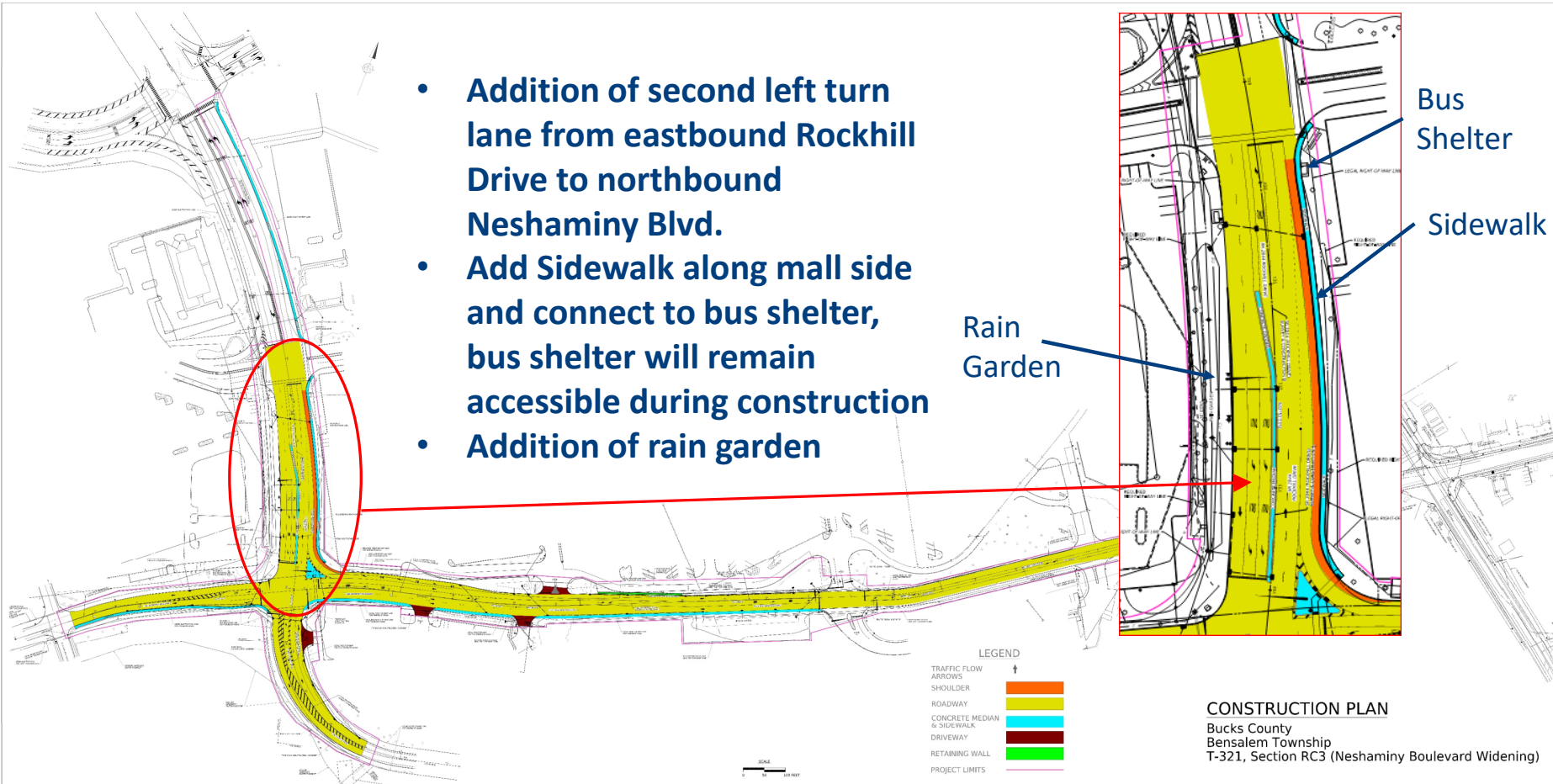


# PROJECT IMPROVEMENTS



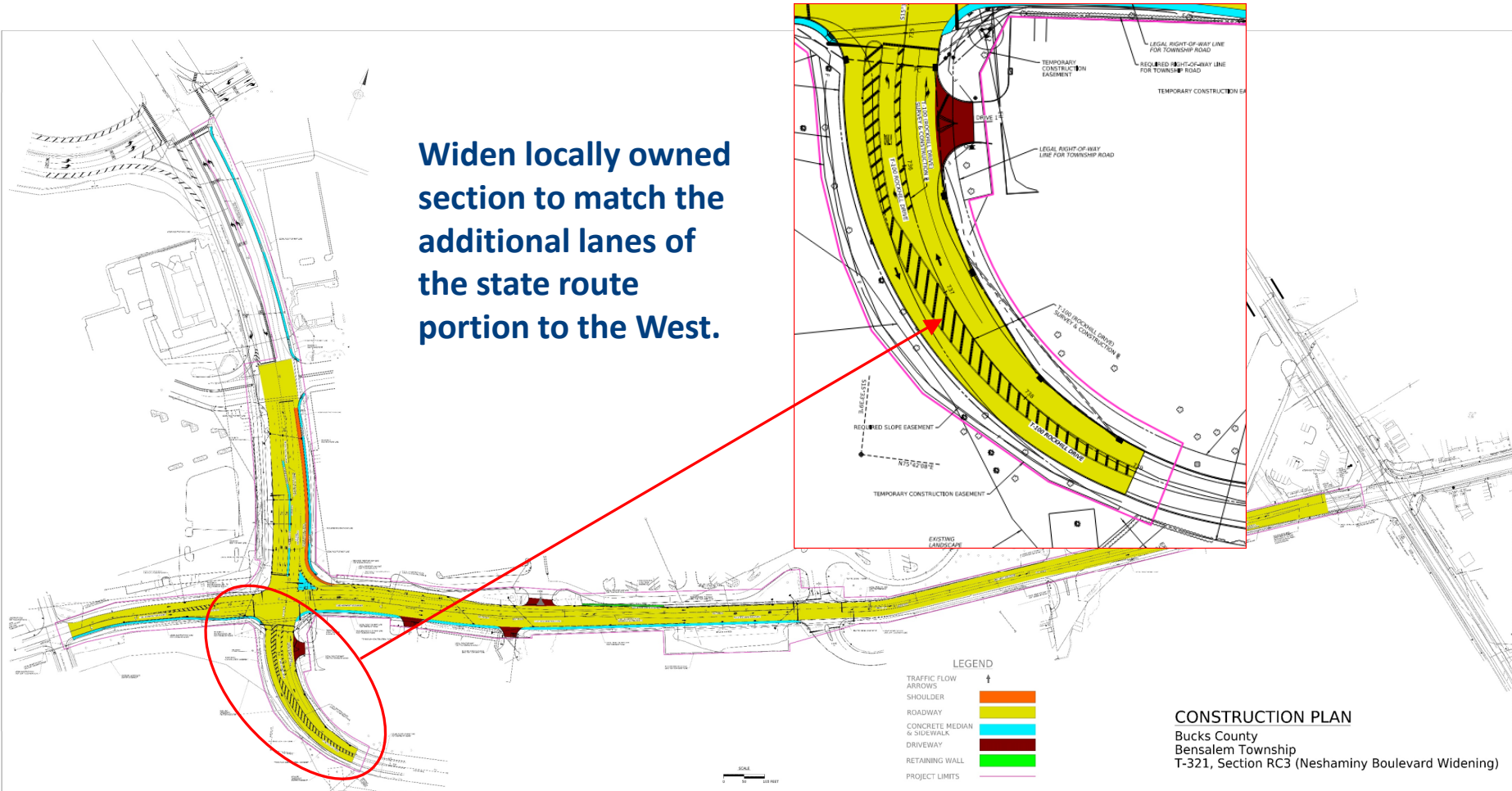
# PROJECT IMPROVEMENTS

- Addition of second left turn lane from eastbound Rockhill Drive to northbound Neshaminy Blvd.
- Add Sidewalk along mall side and connect to bus shelter, bus shelter will remain accessible during construction
- Addition of rain garden



# PROJECT IMPROVEMENTS

Widen locally owned section to match the additional lanes of the state route portion to the West.



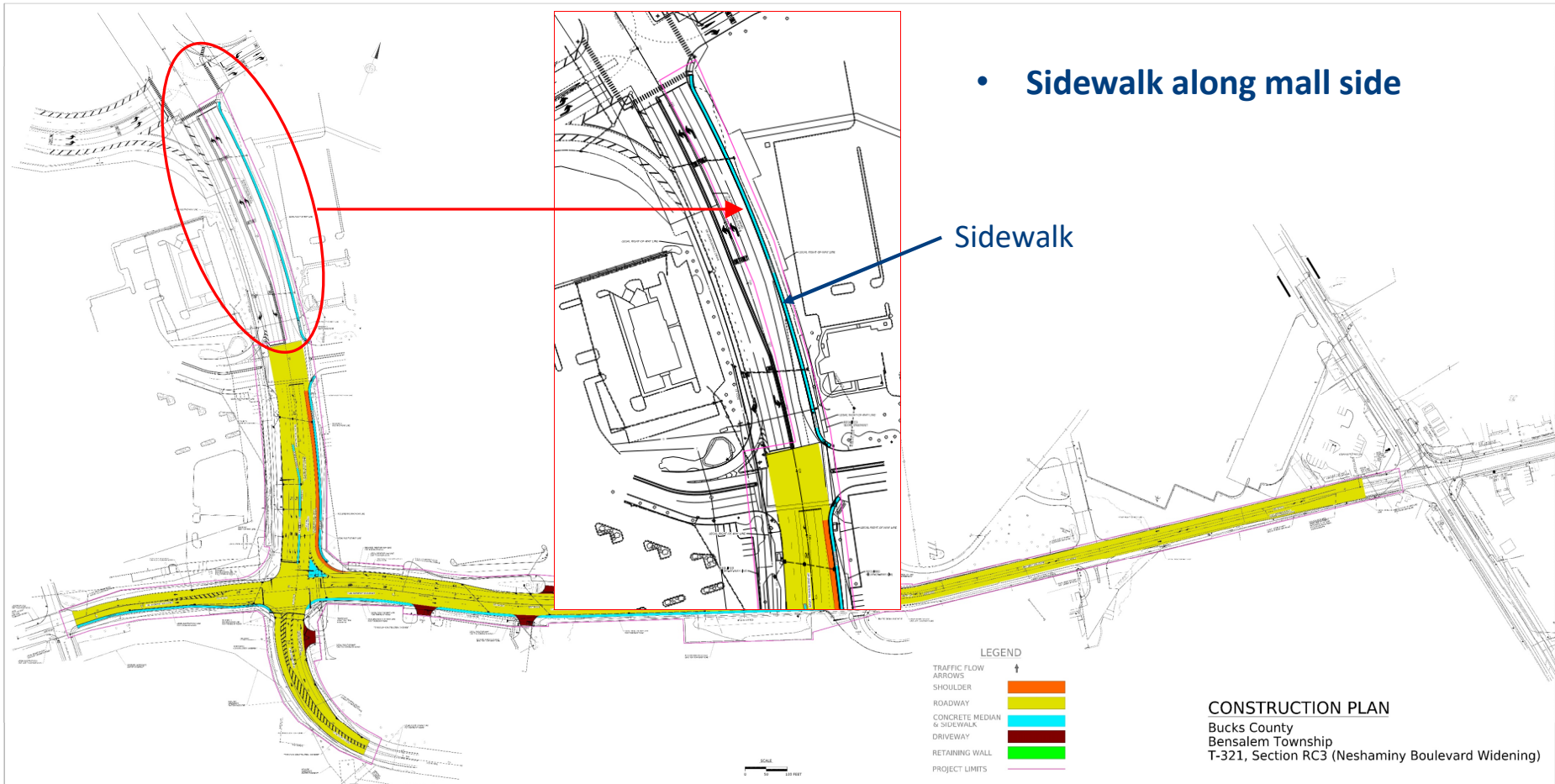
# EXISTING CONDITION



Existing Intersection of  
Rockhill Drive and  
Neshaminy Blvd. looking  
West



# PROJECT IMPROVEMENTS



# UTILITY COORDINATION

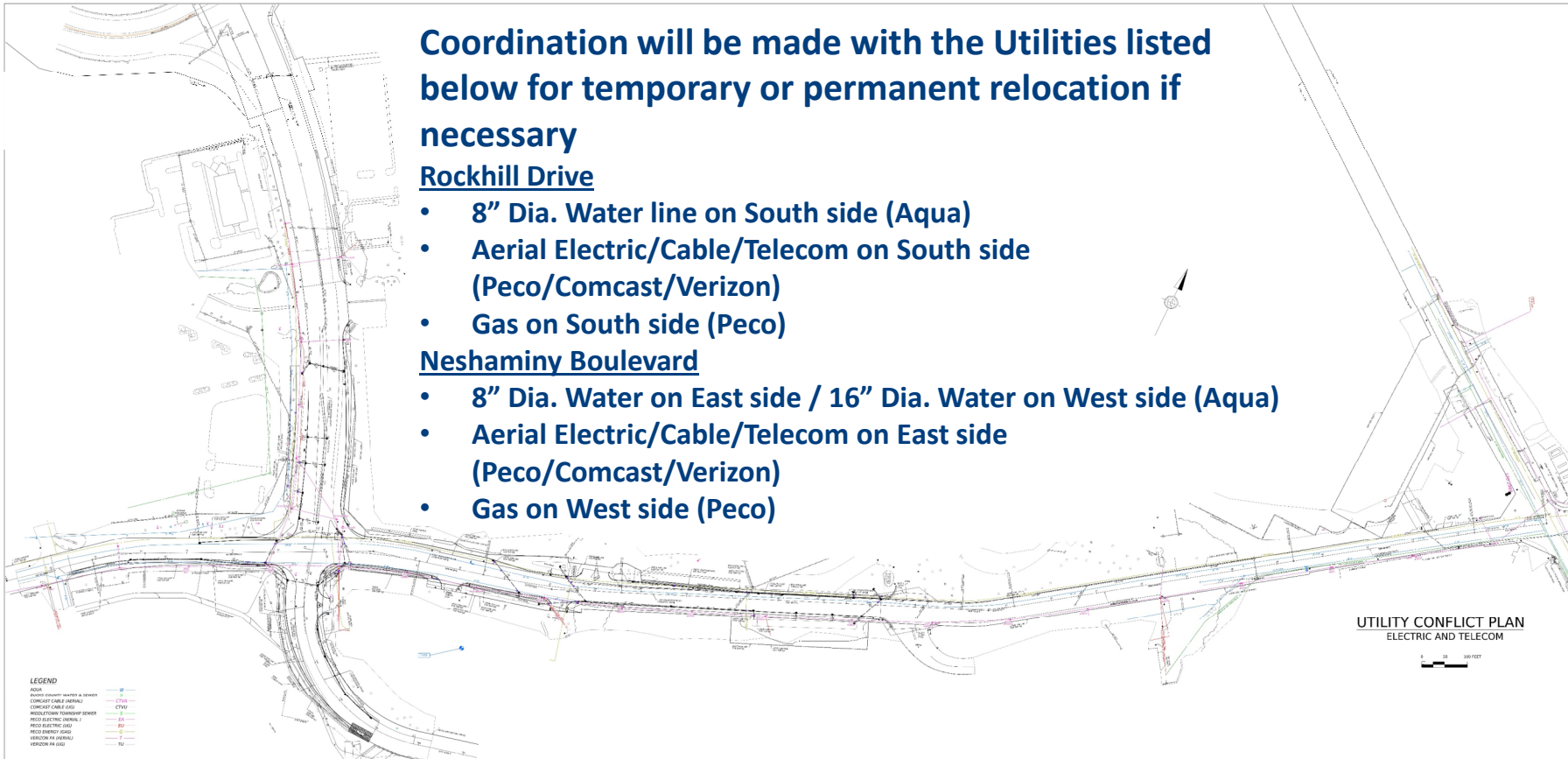
Coordination will be made with the Utilities listed below for temporary or permanent relocation if necessary

## Rockhill Drive

- 8" Dia. Water line on South side (Aqua)
- Aerial Electric/Cable/Telecom on South side (Peco/Comcast/Verizon)
- Gas on South side (Peco)

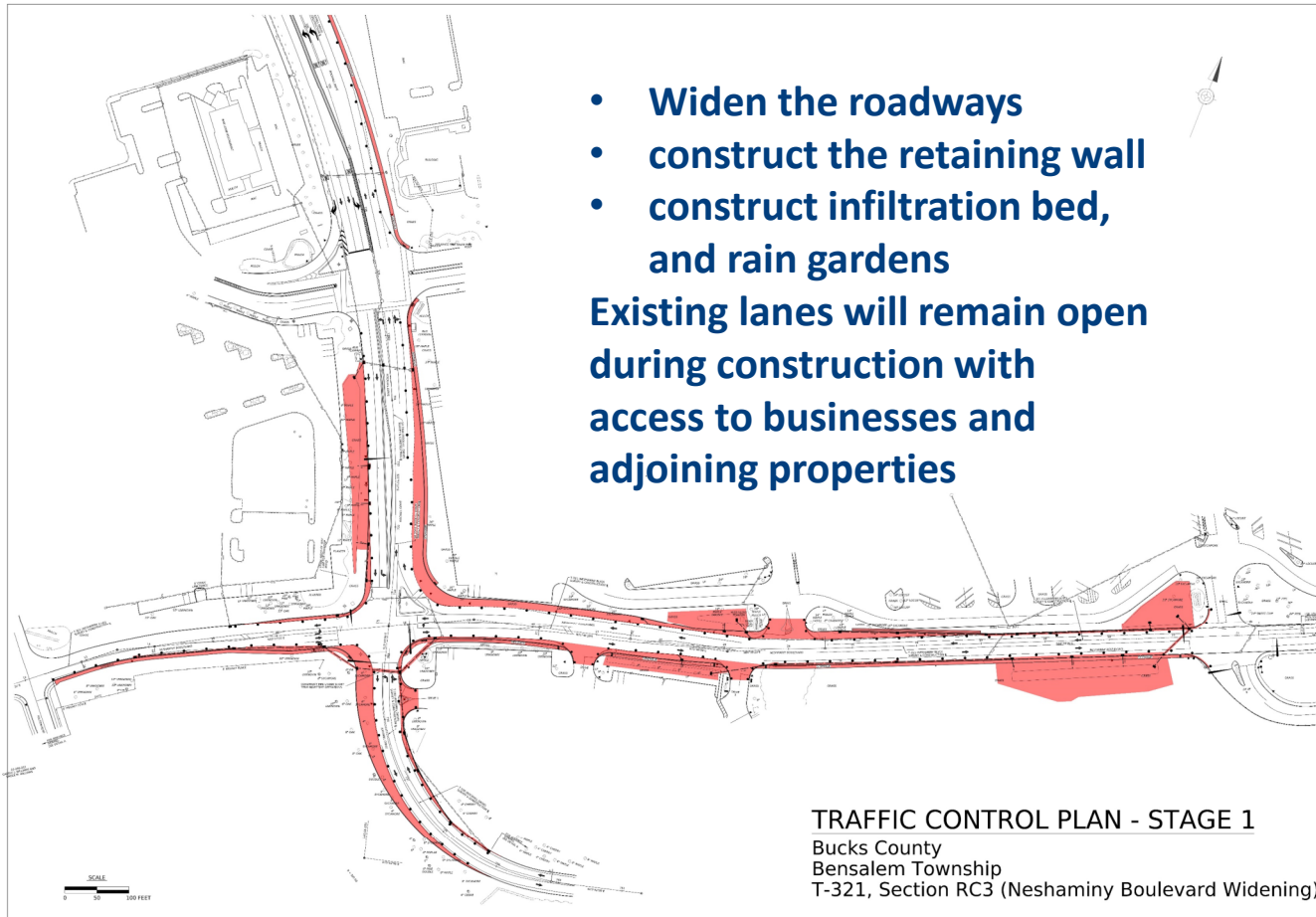
## Neshaminy Boulevard

- 8" Dia. Water on East side / 16" Dia. Water on West side (Aqua)
- Aerial Electric/Cable/Telecom on East side (Peco/Comcast/Verizon)
- Gas on West side (Peco)

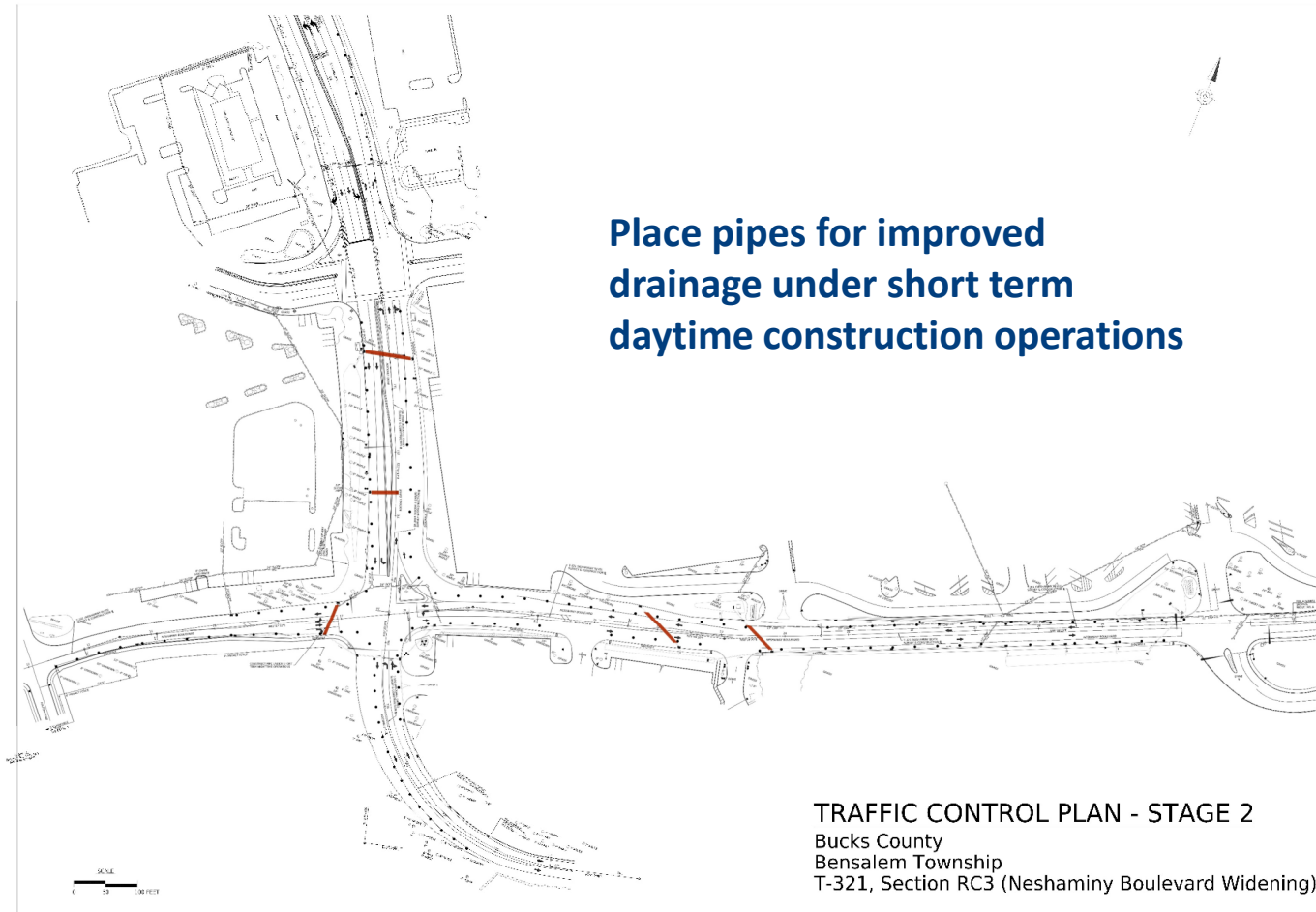




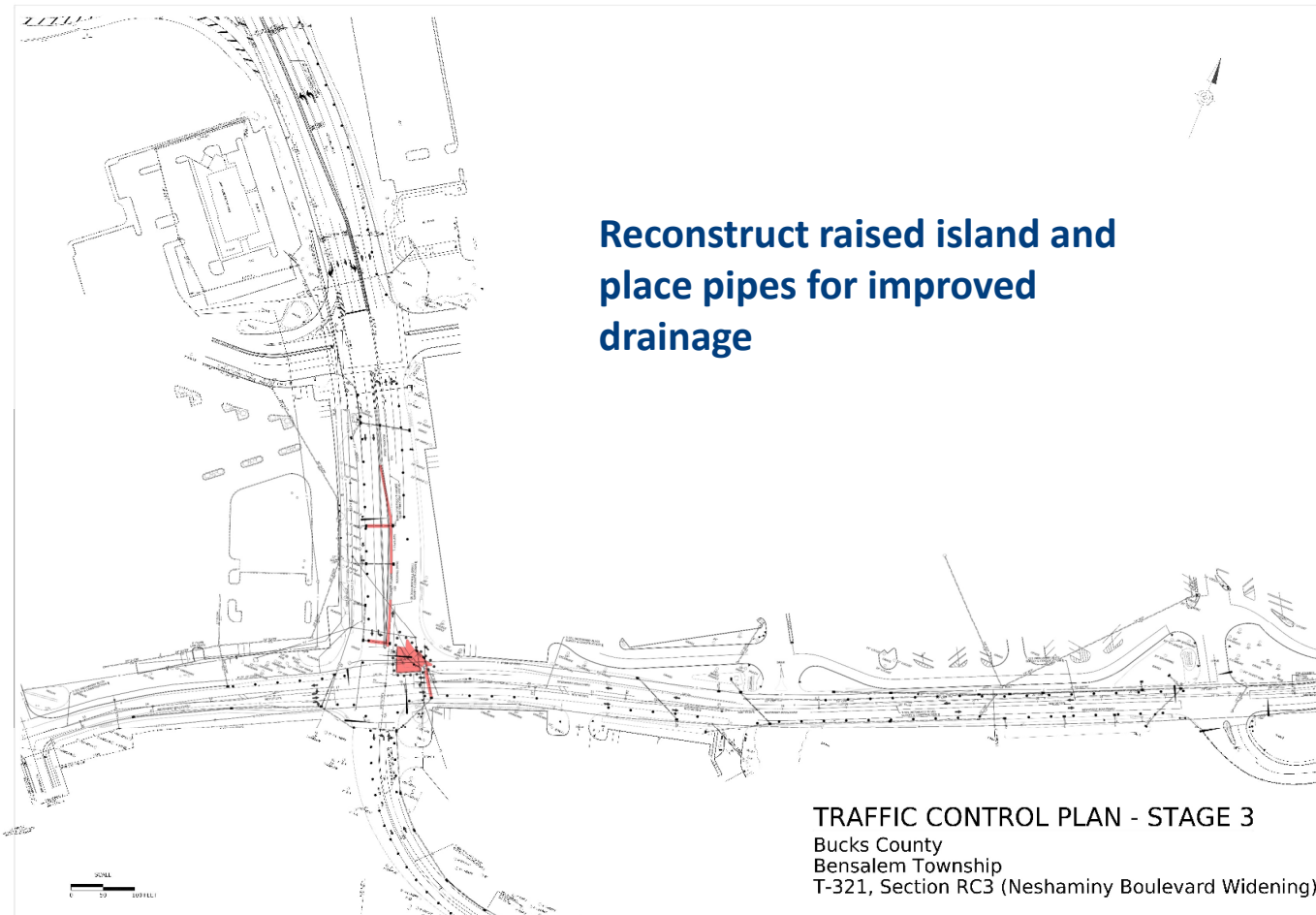
# TRAFFIC CONTROL - STAGE 1



# TRAFFIC CONTROL - STAGE 2



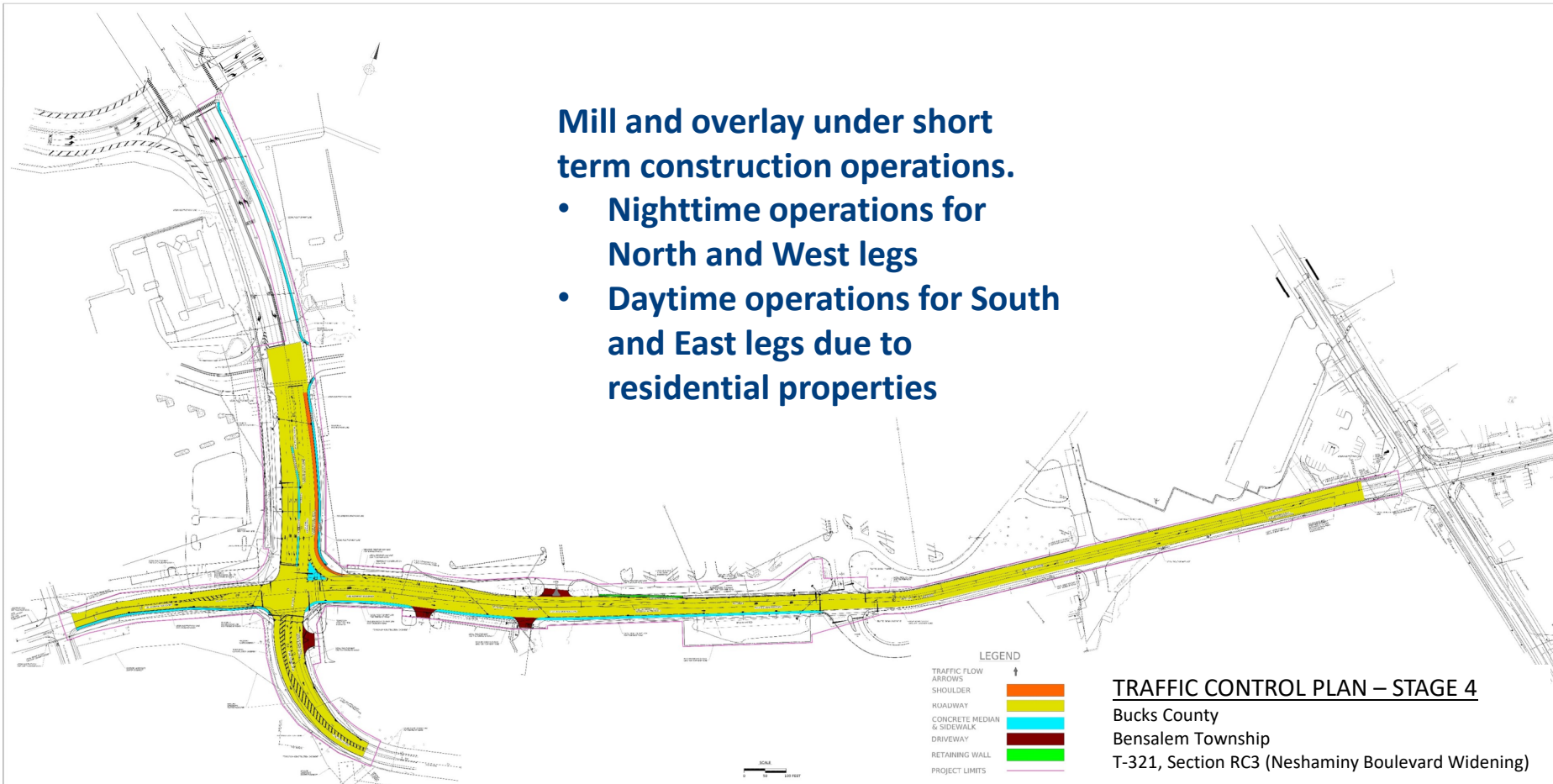
# TRAFFIC CONTROL - STAGE 3



# TRAFFIC CONTROL – STAGE 4

Mill and overlay under short term construction operations.

- Nighttime operations for North and West legs
- Daytime operations for South and East legs due to residential properties



# PROJECT SCHEDULE

- Virtual Plans Display – September 2023
- Environmental Clearance – December 2023
- Construction – Fall 2026



# CONTACT INFORMATION

- PennDOT Contact Information
  - PennDOT Engineering District 6-0
  - 7000 Geerdes Boulevard, King of Prussia, PA 19406
    - Attn: Sibty Hasan, P.E., P.M.P. - Project Manager
    - Phone: (610) 205-6854
    - Business Hours: 8:00 a.m. – 4:30 p.m., Monday – Friday
    - Email: [shasan@pa.gov](mailto:shasan@pa.gov)
- Design Team Contact Information
  - Susquehanna Civil - 50 Grumbacher Rd, York, Pa 17406
    - Attn: Gail Farley, P.E. – Project Manager; Phone: 717-846-7151, Ext. 177
    - Email: [gfarley@sqcivil.com](mailto:gfarley@sqcivil.com)
  - Johnson, Mirmiran, & Thompson, Inc. – 220 St. Charles Way, Suite 200, York, PA 17402
    - Attn: Kenneth Yerges, P.E. – Project Manager; Phone 717-741-6209
    - Email: [kyerges@jmt.com](mailto:kyerges@jmt.com)



# QUESTIONS / COMMENTS

QUESTIONS ?



**THANK YOU FOR  
PARTICIPATING!**

SUSQUEHANNA CIVIL / JMT JULY, 2023

