

# Roadway Improvements to County Route 537 Corridor between Sentinel Road and US Route 9 Interchange Local Preliminary Engineering Phase



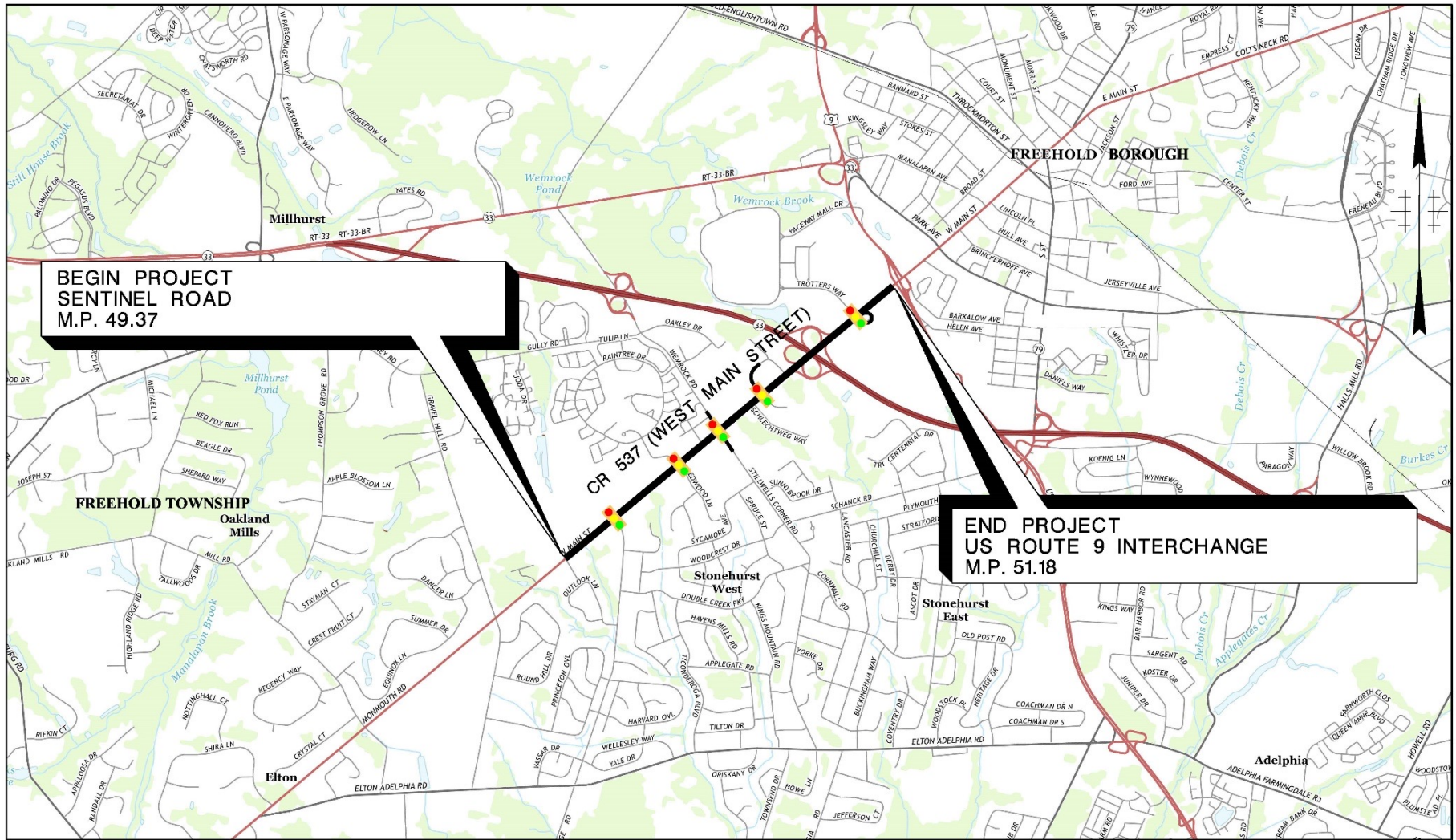
## Public Information Center No. 1

September 19, 2017



U.S. Department of Transportation  
**Federal Highway  
Administration**





**Project Location Map**  
**Total Length of Project = 9570 LF (1.81 Miles)**



# Project Overview

- The purpose of this project is to improve traffic safety, reduce traffic congestion, and provide better accommodations for various modes of transportation along the Monmouth County Route 537 Corridor
- Federal funding being utilized for design and construction of the roadway improvements through Local Capital Project Delivery Program (LCPD)
- Improvements to US Route 9 and NJ Route 33 interchanges are not part of this project

# NJTPA Local Capital Project Delivery Program

<b>Local Concept Development (LCD)</b> <b>COMPLETED MARCH 2013</b>	<b>Local Preliminary Engineering (LPE)</b> <b>ANTICIPATED COMPLETION MAY 2018</b>	<b>Final Design (FD)/ Right of Way Acquisition</b> <b>SCHEDULED TO BEGIN DECEMBER 2018</b>	<b>Construction</b>
Purpose and Need Statement	Approved Design Exception Report	Construction Contract Documents and PS&E package	Complete Construction
Concept Development & Alternatives Analyses	Cost Estimates (Final Design, ROW and Construction)	Environmental Reevaluations	Continue Public Outreach
Selection of Preliminary Preferred Alternative (PPA)	Approved Environmental Document	Secure Environmental Permits	As-Builts
Environmental Screening Report & NEPA Classification	Preliminary Design	Acquisition of ROW	Update and Finalize Design Communications Report
Concept Development Report	Preliminary Engineering Report	Final Utility Relocation Schemes	Close-out Documentation
Initiate Public Outreach & Involvement	Continue Public Outreach & Involvement	Continue Public Outreach & Involvement	

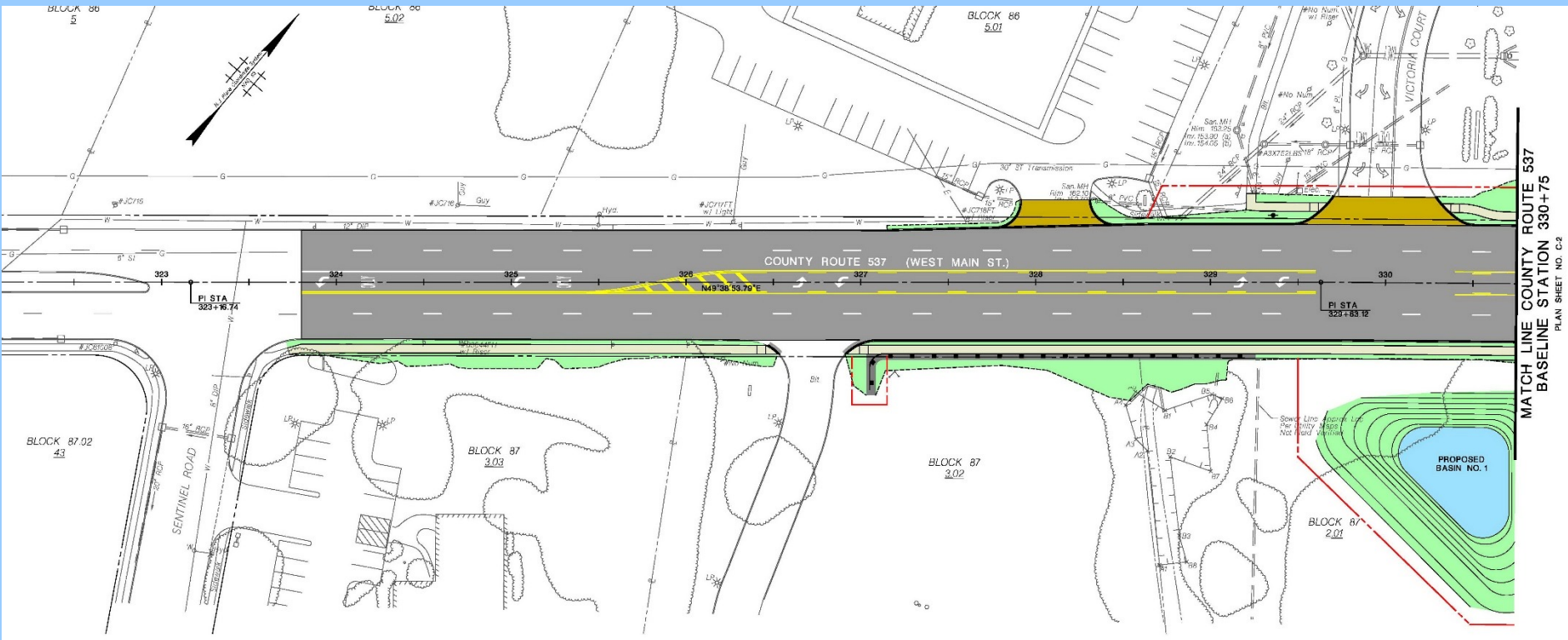


# Project Considerations

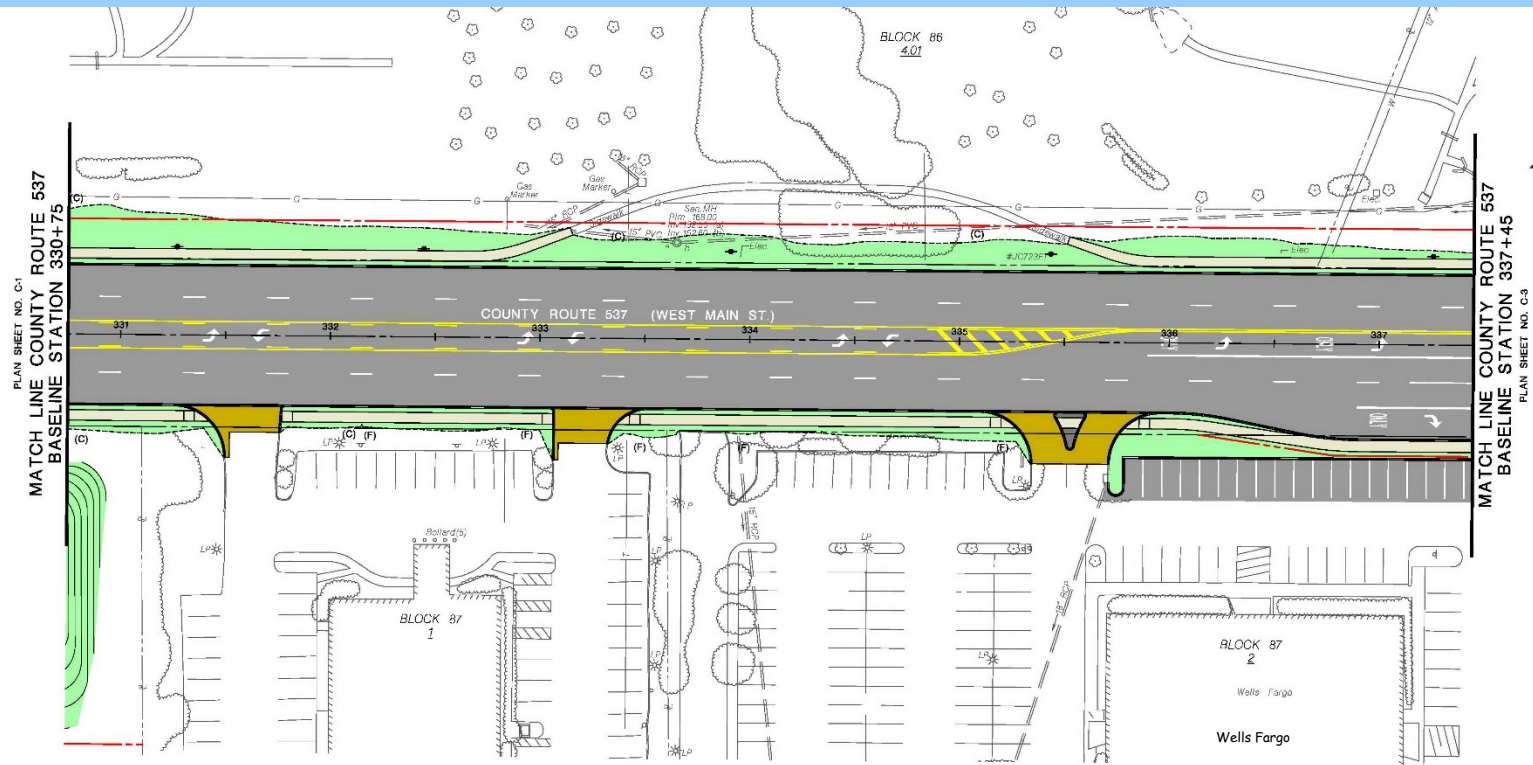
- Proposed Traffic Volumes Projected to 2032
  - All approved/under construction development generated traffic included in volume projections
  - Bellemead Development Phase I (400 residential units) with conditional approval also included (currently on hold)
  - Background growth includes projected population and employment growth based on NJTPA Plan 2040.

# Local Preliminary Engineering Plans - 2017

- Based on Preliminary Preferred Alternative (PPA) selected in 2013 at the conclusion of LCD Phase



# Local Preliminary Engineering Plans - 2017





PLAN SHEET NO. C-2

MATCH LINE COUNTY ROUTE 537  
BASELINE STATION 337+45

IRON BRIDGE ROAD

COUNTY ROUTE 537 (WEST MAIN ST.)

STATION 338 339 340 341 342 343 344 345

BLOCK 86  
9.03

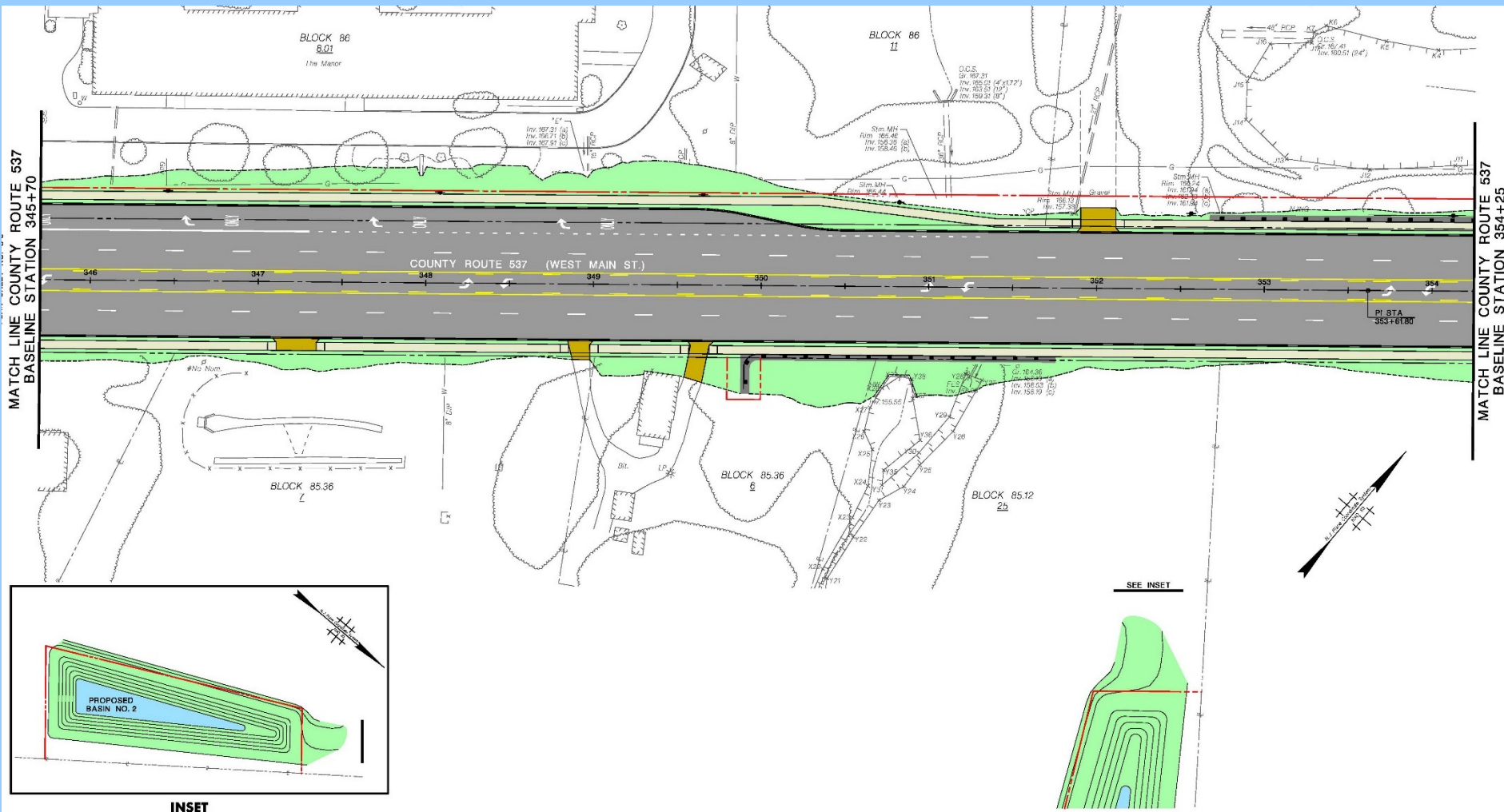
BLOCK 85.36  
12

BLOCK 85.36  
10  
Family Dentistry

MATCH LINE COUNTY ROUTE 537  
BASELINE STATION 345+70

PLAN SHEET NO. C-4

# Local Preliminary Engineering Plans - 2017



**PLAN SHEET NO. C-4**

**MATCH LINE COUNTY ROUTE 537  
BASELINE STATION 354+25**

Fulton Bank  
BLOCK 86  
12

Standard  
Bollard

VILLAGE CENTER DR

PC STA 17+91.14  
PCC STA 18+00.00

COUNTY ROUTE 537 (WEST MAIN ST.)

355 356 357 358 359 360

REDWOOD LANE

N=1000  
S=1000

PC STA 15+31.54  
PCC STA 15+40.00

BLOCK 85.12  
23

TD Bank

Bank of America

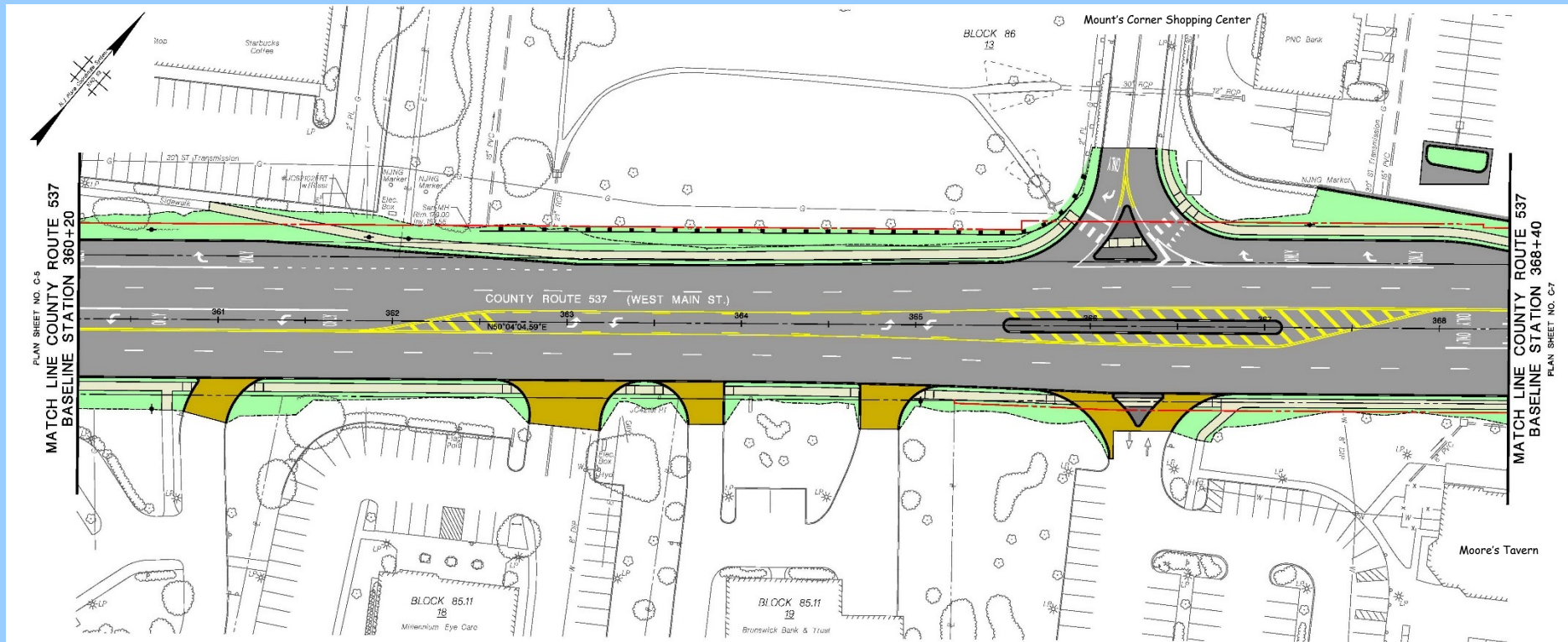
BLOCK B5.11  
17

**MATCH LINE COUNTY ROUTE 537  
BASELINE STATION 360+20**

**PLAN SHEET NO. C-6**

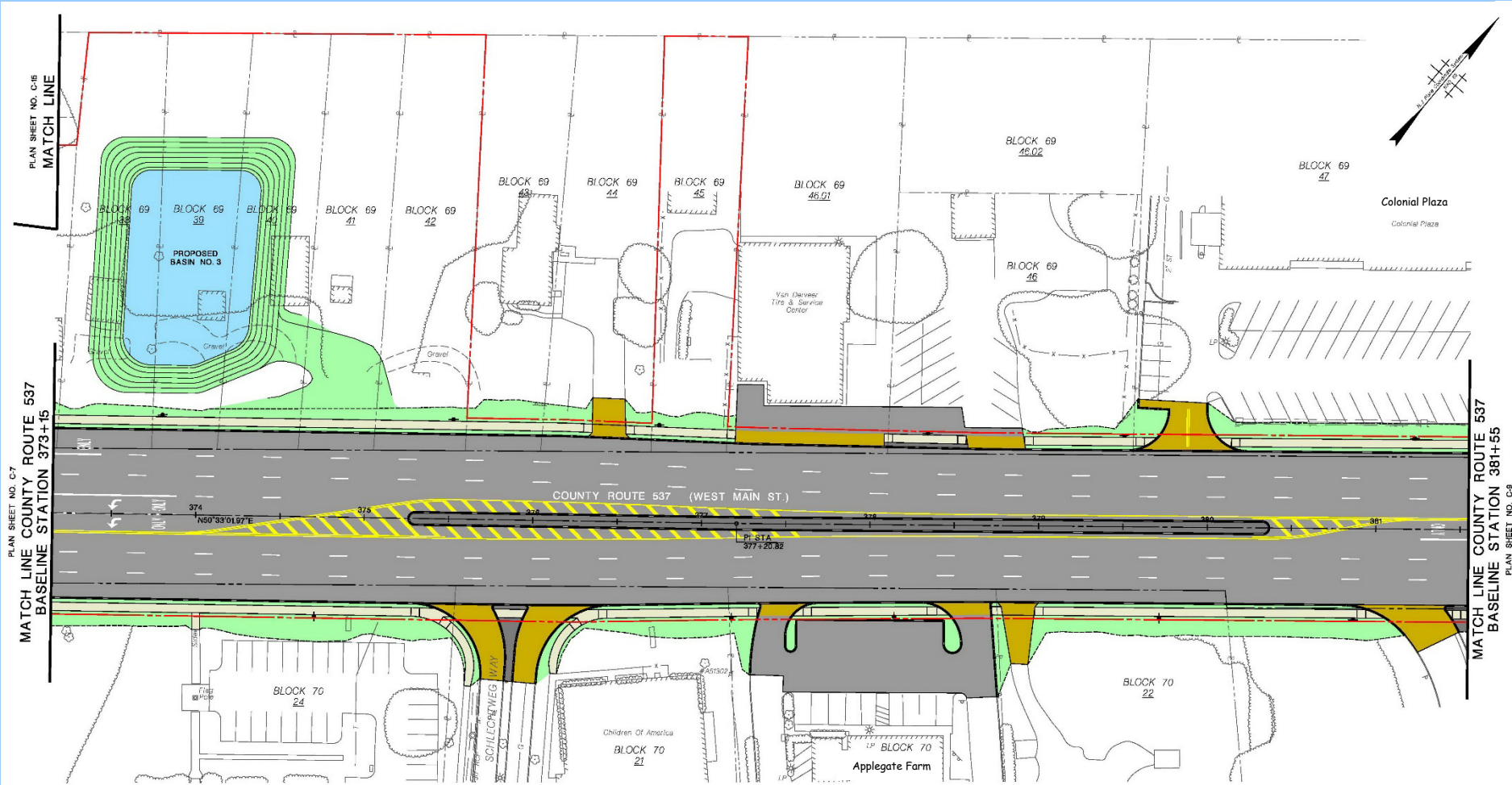


# Local Preliminary Engineering Plans - 2017



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# Local Preliminary Engineering Plans - 2017

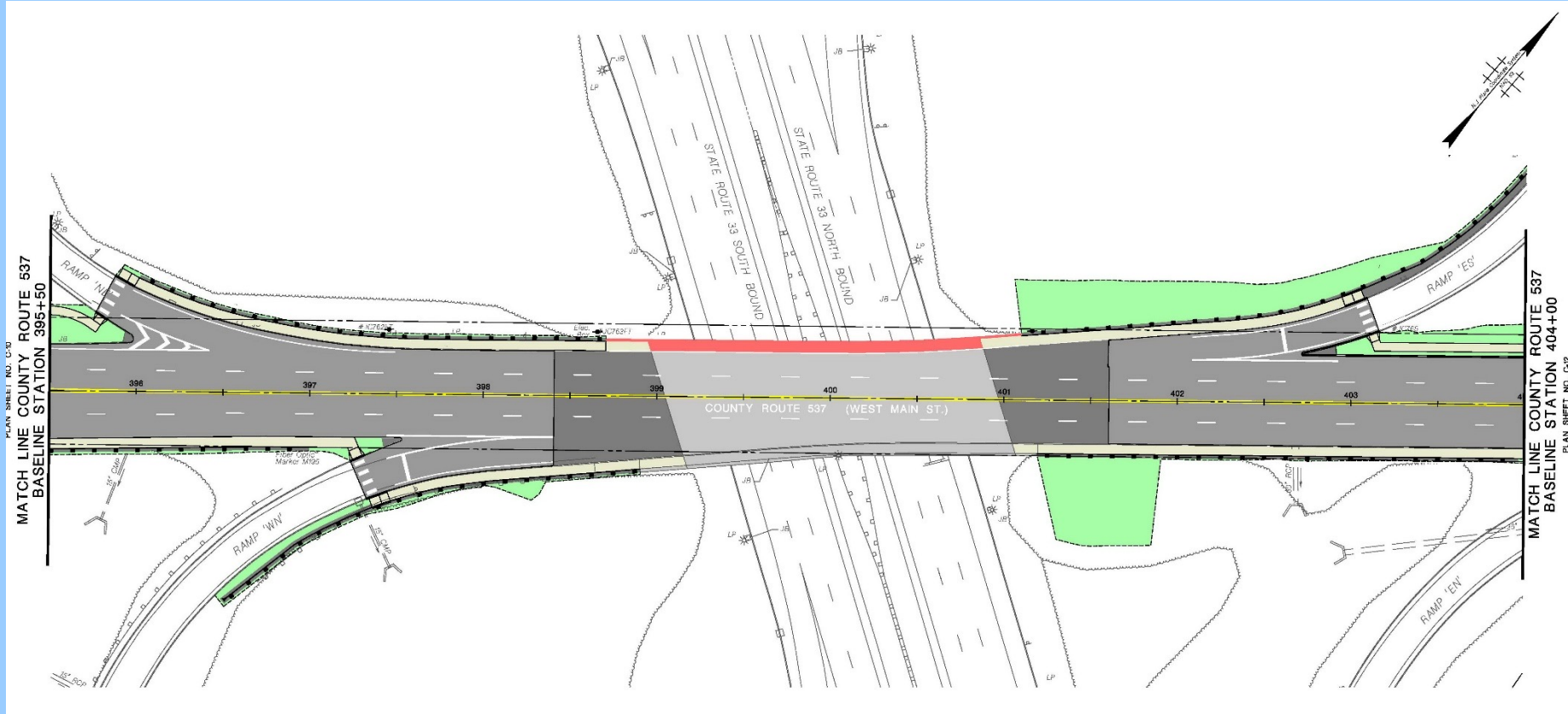




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# Local Preliminary Engineering Plans - 2017



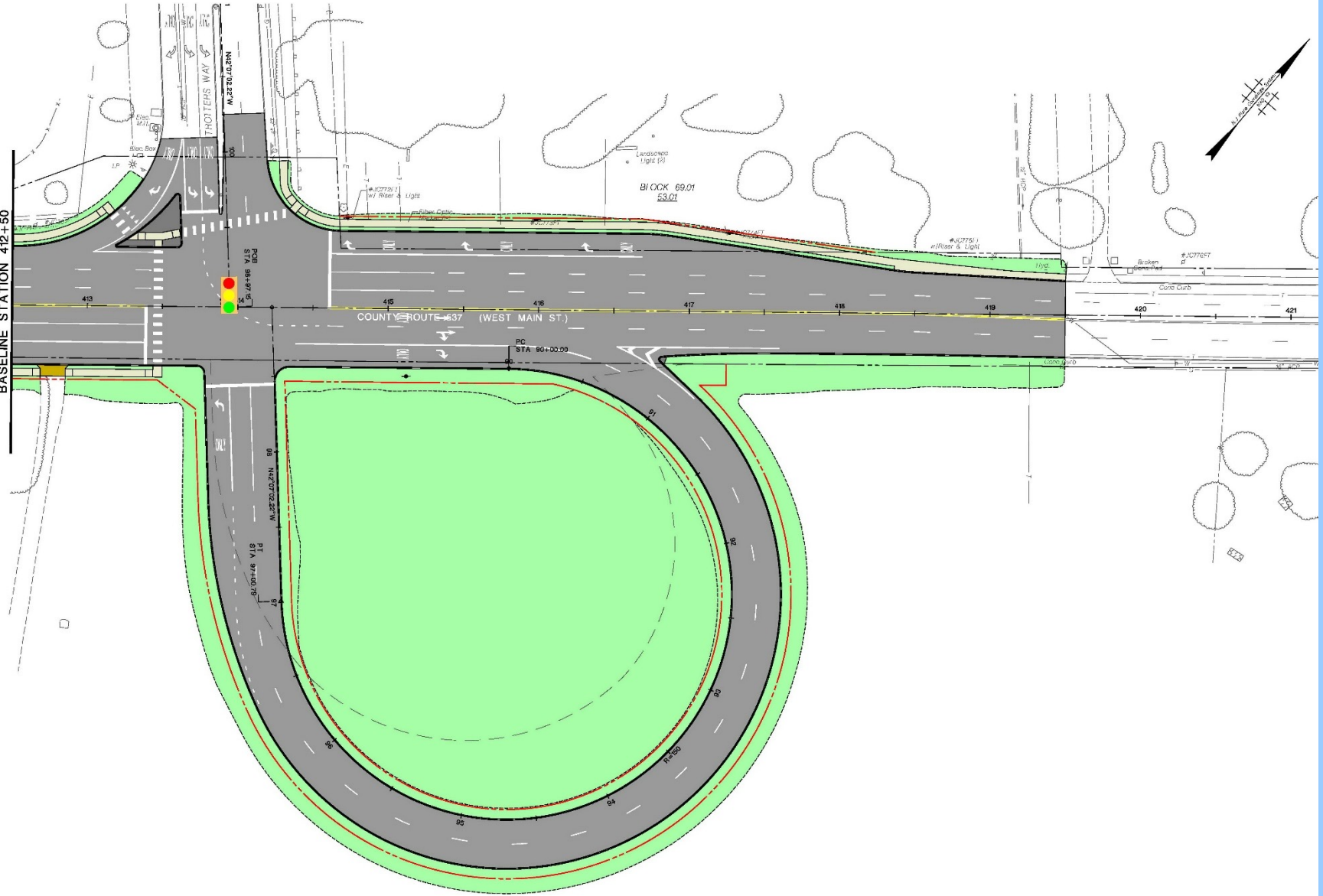


# Local Preliminary Engineering Plans - 2017



PLAN SHEET NO. C-12

**MATCH LINE COUNTY ROUTE 537**  
**BASELINE STATION 412+50**



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# Local Preliminary Engineering Plans - 2017





# Local Preliminary Engineering Plans - 2017



# Local Preliminary Engineering – Right of Way

- Number of Properties = 32 Partial Impacts  
= 9 Full Property Acquisitions

# Environmental Documentation

- Section 106 (Cultural Resources)
- NEPA Document (Categorical Exclusions Documentation)
  - Hazardous Waste Study
  - Air-Quality Study
  - Noise Study
  - Ecology Study
  - Socio-Economics



# Cultural Resources

- Cultural Resources Investigation performed under Section 106 of the National Historic Preservation Act



# Cultural Resources

- Phase I/II Archaeological Survey
- Intensive-level Historic Architectural Survey
- Eight archaeological sites identified
- Historic Properties include Walker-Combs-Hartshorne House and Dr. Thomas Henderson House Site
- Adverse Effects on historic properties resolved through development of a Memorandum of Agreement and implementation of mitigation measures
- Coordination with NJDOT, FHWA and NJ SHPO

# Permits

Agency	Approval
Freehold Soil Conservation District	Soil Erosion & Sediment Control Plan Certification
NJDEP	Freshwater Wetlands Permit
NJDEP	Water Quality Certificate
NJDEP	Flood Hazard Area Permit
NJDEP	Storm Water Management Plan Approval



# Community Involvement (LPE Phase)

- Local Officials Meeting No. 1 with the Township of Freehold, February 9, 2016
- Local Officials Meeting No. 2 with the Township of Freehold, February 1, 2017
- Community Stakeholders Meeting, February 15, 2017
- Public Information Center, September 19, 2017
  - Comments accepted through Friday, October 20, 2017
- Community Outreach to continue in Final Design (FD) Phase

# Project Schedule

- Completion of Preliminary Engineering Phase - May 2018
- Final Design Phase & ROW Acquisitions - Fall 2018 to Spring 2021
- Construction Authorization FY 2021 – September 30, 2021
- Construction - Fall 2021 to Fall 2023

# Project Contact Information

- Daria Jakimowska, Monmouth County Project Manager
- Phone: (732) 431-7760
- Email: [daria.jakimowska@co.monmouth.nj.us](mailto:daria.jakimowska@co.monmouth.nj.us)
- **Monmouth County Web site address:**
  - Go to: [www.visitmonmouth.com](http://www.visitmonmouth.com)
  - Select ‘County Bridge & Road Projects’ from the right side box
  - Click ‘Freehold – West Main Street (CR537)’
  - Note: This Power Point Presentation and Presentation Boards will be posted on the Monmouth County website
- County welcomes community input – please complete the PIC Comment Form (30-day period ends October 20, 2017)



# Questions

- Q & A will be held at display board areas to discuss and address specific questions