





Virtual Public Information Center

Route 130, CR 539 (North Main St)/Cranbury Turnpike (CR 685), and Wyckoff Mill Road Intersection Improvement (a.k.a. Cranbury Circle) Cranbury Township, Middlesex County, NJ

December 14, 2020 - January 15, 2021

https://taylorwiseman.com/njdotvirtualpic/cranburycircle/

The New Jersey Department of Transportation (NJDOT), committed to developing transportation improvements which best balance transportation needs, community concerns, the environment and cost, will hold a Public Information Center to inform local residents, public officials and the business community about the Route 130, CR 539 (North Main St)/Cranbury Turnpike (CR Wyckoff Mill Road Intersection and Improvement (a.k.a. Cranbury Circle) Project. You are encouraged to actively participate by providing comments by e-mail.

Website Presentation

The Public Information Center will be held virtually from December 14, 2020 through January 15, 2021, and can be accessed at the following internet location: https://taylorwiseman.com/njdotvirtualpic/cranburycircle/

Project Overview

The purpose of this project is to improve the safety and operations at the existing Cranbury Circle, encompassing all project-title-referenced roadways, located at the confluence of Route 130, North Main Street (CR 539), South Main Street (CR 539) and Brick Yard Road.

The significant traffic volumes in conjunction with the existing circle geometry, high speed limit on Route 130, skewed CR 539 roadway approaches, and 5th intersection leg (Brick Yard Road) create optimal conditions for vehicular crashes in excess of statewide averages.

There were several alternatives considered during the conceptual development phase of the project. Preliminary Preferred Alternative (PPA) selected consists of a realignment of Brick Yard Road to intersect N. Main Street at 90-degree angle 700 feet south of the circle, and the installation of traffic metering signals along Route 130 northbound and southbound in advance of the circle.

To improve the substandard shoulder width at the intersection, the inside shoulders of Route 130 will be widened. The inner-segments of the circle will also be widened to accommodate two travel lanes and bicyclecompatible shoulders in each direction.

North Main Street will be widened approaching the proposed intersection with realigned Brick Yard Road to provide a dedicated SB left turn lane at this location.

A stormwater management basin will be added within the infield of the circle to address water quality, water quantity and groundwater recharge in accordance with NJDEP requirements.

Project improvements will require minimal right of way acquisition for properties and driveway modifications.

The construction of the Brick Yard Road realignment will take place in two stages. Stage 1 will include the proposed realignment of Brick Yard Road; all project roadways will maintain full travel during this stage. Stage 2 of the Brick Yard Road realignment will tie in the realigned section constructed in Stage 1, intersecting North Main Street NB, to the existing Brick Yard Road alignment. Temporary lane shifts during this stage will maintain one shared lane of travel on Brick Yard Road at the tie-in, with alternating direction maintained by a flagger.

The installation of the two traffic metering signals as well as the minor widening associated with project improvements will be accomplished utilizing single lane closures during off-peak hours, maintaining one lane of traffic in each direction at all times.

Estimated Schedule

Preliminary Engineering 2021 - 2022Final Design 2023 - 2025Construction: 2026 - 2027

For more information, please contact:

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