



1315.000.015  
March 24, 2015

Joseph B. Bellina, Borough Administrator  
Borough of Freehold  
51 West Main Street  
Freehold, NJ 07728

**RE: NJDOT-ROUTE 9 IMPROVEMENTS-TRAFFIC CONTROL & STAGING  
PLANS - ENGINEERING REVIEW  
BOROUGH OF FREEHOLD, MONMOUTH COUNTY, NEW JERSEY**

Dear Joe:

Per your request, a review has been made of the Traffic Control & Staging Plans regarding the NJDOT Route 9 Improvements Project.

In this regards we have been in contact with Greenman Pedersen, Inc. in an effort to obtain the Traffic Control & Staging Plans, consisting of 118 sheets, through their internal Managed File Transfer System.

The project involves a major Route 9 Milling and Overlay Program involving 3 areas along Route 9. These areas are:

1. From the area just north of Route 195 in Howell Township, to the area just north of Route 524 in Freehold Township.
2. From the area near 3 Brooks Road in Freehold Township, to the area just north of the Route 33 Freeway in Freehold Township.
3. From the area just north of the Horse Walkway Overpass in Freehold Township, to the area of Schibanoff Lane in Freehold Township.

The effect to Freehold Borough is in regards to the Traffic Control measures and Staging of Construction for the above, particularly as they relate to area along Route 9 from Helen Avenue, north to Manalapan Avenue/Park Avenue.

Even though the overall construction will involve 3 distinct and separate areas, due to the close proximity of improvement areas to each other, the Traffic Control measures will be continuous on Route 9, all the way from Georgia Tavern Road, north to Schibanoff Lane.

Timing of Construction

The Plans provided are dated January 2015, marked 'Draft'. Preliminary information from the NJDOT indicates major milling and resurfacing operations to take place starting in May 2015, ending October 2015, with clean up November 2015. All timing is subject to change by the NJDOT.

The plans indicate that the construction improvement activities will be provided in 3 separate Construction Phases. Each of the Construction Phases will have their own Traffic Control measures. This will essentially involve detouring and re-routing of traffic.

To aid in the Borough's understanding of the Construction Phasing and Traffic Control Measures in the proximity of Freehold Borough, the following is noted:

Traffic Pattern #1

Milling and Pavement Overlay of the northbound and southbound inner lanes (left lanes).  
Cleaning and Repairs to the Drainage Structures.

The plans indicate the contractor to limit the length of work zone so that all milled areas are to be completely resurfaced within 72 hours. In addition, shoulder closures will be implemented as necessary for work at drainage structures.

The Traffic Control measures will involve a complete closing off of the northbound and southbound left lanes for the entire length of the project area. In addition, 'Road Work Ahead' signs will be provided at all ramp locations entering Route 9 in both the northerly and southerly directions.

Traffic Pattern #2

Milling and Pavement Overlay of the Outside and Center Lanes, as well as the Shoulders, both northbound and southbound.

The plans indicate the contractor to limit the length of work zone so that all milled areas are to be completely resurfaced within 72 hours.

The Traffic Control measures will involve a complete closing off of all lanes except the inner left lanes (closing the Center Lane, Right Lane and Shoulder) for the entire length of the project area, both northbound and southbound. In addition, 'Road Work Ahead' signs, Stop Ahead signs, and actual Stop signs will be provided at all ramp locations entering Route 9 in both the northerly and southerly directions.

Traffic Pattern #3

Milling and Overlay of Intersecting Roadways and Ramps, as well as Auxiliary Lanes, covering both the northbound and southbound directions.

The plans indicate the contractor to limit the length of work zone so that all milled areas are to be completely resurfaced within 72 hours.

The Traffic Control measures will involve a complete closing off of Ramps and Intersecting Streets at affected points along the limits of the project area. The plans direct the contractor to perform the work one (1) intersection/interchange at a time.

Timing of Ramp/Intersection Closings

The plans indicate that Ramp/Intersection Closings are restricted to:

Weekdays- 9:00 am to 3:30 pm and 9:00 pm to 6:00 am

Sunday from 9:00 pm to 6:00 am Monday

No closures on Saturdays

Traffic Control measures at the various intersecting roadways and ramps are:

**Raceway Mall Drive Intersection Improvements**

This Intersection will involve 2 Phases of Closure.

Phase 1: Route 9 Northbound off-ramp Closed.

Detour: Continue North, jughandle U-Turn at Park Avenue (Business 33) to get on Route 9 South to enter Raceway Mall Drive.

Phase 2: Route 9 Southbound Intersection with Raceway Mall Drive Closed.

Detour: Continue South, exit West onto Main Street off ramp, right onto Trotters Way, right onto Winners Circle.

**Park Avenue (Business 33) Intersection Improvements**

This Intersection will involve 5 Phases of Closure.

Phase 1: Route 9 Northbound off-ramp to Park Avenue East Closed.

Detour: Continue North, at Throckmorton Street jughandle to enter Route 9 Southbound, at Park Avenue Jughandle to Park Avenue East into Freehold Borough.

Phase 2: Route 9 Northbound off-ramp to Park Avenue West, Manalapan Avenue, and Park Avenue Through Traffic (East side) Closed.

From Northbound Route 9 to Park Avenue West.

Detour: Continue North, make a jughandle U-Turn at Throckmorton Street (Route 522) and proceed on Route 9 south, exit Park Avenue West.

From the Manalapan Avenue section of the Borough to Park Avenue West.

Detour: Proceed Park Avenue East to Main Street, Main Street West to enter onto Route 9 North, then U-Turn at Throckmorton Street (Route 522), proceed on Route 9 South, exit Park Avenue West.

From Southbound Route 9 and Park Avenue west of Route 9 to get to Park Avenue East and the Manalapan Avenue section of the Borough.

Detour: Continue Southbound Route 9, use Ramps at Main Street to U-Turn to Route 9 Northbound, then exist onto Park Avenue East.

Entering Route 9 Northbound from Manalapan Avenue will remain open.

Phase 3: Manalapan Avenue Ramp to Route 9 Northbound Closed.

Detour: from Manalapan Avenue, just before Route 9, proceed left over to Park Avenue westerly, then enter Route 9 North.

Phase 4: Route 9 Southbound off-ramp to Park Avenue West Closed.

Detour: Proceed on Route 9 Southbound, at Main Street use ramps to U-Turn onto Route 9 Northbound, at Park Avenue jughandle to cross Route 9 for Park Avenue West.

Phase 5: Route 9 Southbound off-ramp to Park Avenue East and Park Avenue Through Traffic (West Side) Closed.

From Route 9 Southbound to Park Avenue East.

Detour: Continue Southbound on Route 9, at Main Street use ramps to U-Turn onto Route 9 Northbound, exit at Park Avenue East.

From Park Avenue West Side to continue East on Park Avenue at Route 9.

Detour: Park Avenue approaching from the West, turn right on Wemrock Road South, at Route 33 Expressway jughandle to Route 33 Expressway South, at Main Street jughandle onto Main Street East, at Route 9 use ramps to proceed on Route 9 Northbound, exit ramp onto Park Avenue East.

From Route 9 Northbound to Park Avenue West.

Detour: Continue Route 9 Northbound, at Throckmorton Street use jughandle to U-Turn onto Route 9 Southbound, exit ramp onto Park Avenue West.

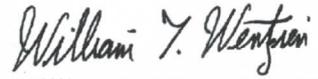
From Park Avenue East Side, to Continue West on Park Avenue at Route 9.

Detour: From Park Avenue East Side enter onto Route 9 Northbound, At Throckmorton Street use jughandles to U-Turn onto Route 9 Southbound, exit ramp onto Park Avenue West.

Should you have any questions or require additional information, please do not hesitate to contact me.

Very truly yours,

**ABBINGTON ENGINEERING, LLC**

A handwritten signature in cursive script that reads "William T. Wentzien".

William T. Wentzien, P.E., P.P., C.M.E.

Freehold Borough Engineer