



# TOWNSHIP OF HOWELL

## DEPARTMENT OF COMMUNITY DEVELOPMENT & LAND USE

4567 Route 9 North, 2<sup>nd</sup> Floor  
Post Office Box 580  
Howell, NJ 07731-0580

Phone: (732) 938-4500 x2300  
Fax: (732) 414-3243  
Web: [www.twp.howell.nj.us](http://www.twp.howell.nj.us)

### TOWNSHIP OF HOWELL ENGINEERING PROJECTS STATUS REPORT AUGUST 12, 2014

#### A. MUNICIPAL CAPITAL PROJECTS

##### 1. Resurfacing of Aldrich Road East

The project was awarded on August 20, 2013 to Earle Asphalt Company and construction began on August 27<sup>th</sup>. The overall limit of construction will be from US Highway Route 9, east to Windeler Road for approximately 1.7 miles. The project will include pavement resurfacing, partial concrete curb replacement, sidewalk ramp replacement and miscellaneous drainage improvements.

This project is partially funded by a NJDOT Municipal Aid Grant (FY2011 - \$235,000).

*UPDATE: 08/12/2014: Due to some issues with the original construction, the roadway was resurfaced at no additional cost to the Township. Construction is now complete. Project is currently being closed out and will be moved to the completed section for the next update.*

##### 2. Improvements to Tinton Falls Road

Contract #13-03

The bid opening was held on September 17, 2013 and Stavola Contracting Company was the apparent lowest bidder. Project was awarded at the September 24<sup>th</sup> Council meeting. The overall limit of construction will be from US Highway Route 33/34, southwest to the intersection of Asbury Road. The project will include full depth concrete repair/reconstruction in certain areas, shoulder stabilization, driveway reconstruction, full hot mix asphalt overlay and other miscellaneous improvements.

This project is partially funded by a NJDOT Municipal Aid Grant (FY2013 - \$200,000).

*UPDATE 08/12/2014: Contractor has completed all work and the project is currently being closed out and will be moved to the completed section for the next update.*

##### 3. Improvements to Ford Road – Phase VII

Project is a continuation of the large drainage system installation along Ford Road. Limits will be from the intersection of Kent Road to the end of Phase VI which is roughly 400 feet west of Brown Road for a total project length of approximately 1,000 feet. This will complete the stretch of Ford Road from Kent to Irene Boulevard, leaving the section between Irene and Route 9 for future phases. Funding for the current section will be supplemented by Capital Funds due to the rapid deterioration of the existing pavement.

Project received Monmouth County Engineering approval in August and the project funding was actually increased by the County from \$126,658 to \$153,233 in September. Final release from HUD has been delayed due to the Federal Government shutdown.

*UPDATE 08/12/2014: Project has been under construction for last few months. Drainage and curb work is complete and contractor is preparing the area for paving. Paving and final curb work is expected within the next three (3) weeks.*

4. Blake Drive Drainage Improvements

The low points on Blake Drive and Wilson Drive along with the intersections of Wilson & Clark and Sunset & Arlyn Drive all flood during moderate and heavy rainstorms. The existing drainage system needs to be supplemented and/or replaced in certain sections to handle the volume of stormwater required.

*UPDATE 08/12/2014: Construction documents are 90% complete. Coordination with outside agencies is underway. Utility test pits are expected within next few weeks to determine extent of relocation work necessary for large drainage pipe installation.*

5. Improvements to Kent Road Curves

The pavement through the S-curve along Kent Road just north and south of Brown Road has deteriorated over the years and will require full reconstruction. The existing cross slope of the road will be replaced with a superelevated curve to meet DOT design standards. The preliminary scope includes slight curve realignment, superelevation, drainage installation, partial curb work and full pavement reconstruction.

*UPDATE 08/12/2014: Construction documents are 98% complete. Easement acquisition is currently underway. Once all easements are obtained, project will proceed to bidding.*

6. Improvements to Larrabee Boulevard

This neighborhood in the southern section of town includes Larrabee, Shetland, Station and Waverly. All of the roads will require full reconstruction including drainage installation. Lack of drainage in the area presents a coordination problem as the natural flow of water leads to County Route 547. There is no drainage system on 547 and there are isolated low points so just repaving would exacerbate the ponding. The County has been contacted to start review of 547 for possible drainage system installation.

*UPDATE 08/12/2014: Preliminary concepts are complete. Crash data sent to County for review. We are awaiting comments from Monmouth County Engineering about the intersections on the County Road. The overall concept might change based on their comments.*

7. 2014 Capital Program #1 – Full Depth Reclamation (FDR)

Capital Program #1 was awarded at the Township Council meeting on June 24<sup>th</sup> to Earle Asphalt Co. of Farmingdale, NJ. The project will continue Howell Township's utilization of alternative construction technologies to increase the amount of lane-miles that can be reconstructed as evident in the last two (2) programs of this type.

Roads included in this project are:

<b>Neighborhood #1 – Sylvan Gardens</b>	
Albert Street	Entire length
Bertan Avenue	Entire length
Lewis Street	Entire length
Solomon Street	Entire length
Sylvan Boulevard	Entire length

<b>Neighborhood #2 – Land O' Pines</b>	
Cedar Road	Entire length
Elm Road	Entire length
Fern Road	Entire length
Hemlock Road	Entire length
Locust Road	Entire length
Pine Road	Entire length
Spruce Road	Entire length

<b>Neighborhood #3 – Lake Edge Development</b>	
Addison Road	Aldrich Road to curve near Route 195
Bock Boulevard	Entire length
Cooper Drive	Entire length
Lori Lane	Entire length

<b>Neighborhood #4 – Freewood Acres Neighborhood</b>	
West 5 <sup>th</sup> Street	Smith Street to the dead end
Intersections of Smith Street and West 3 <sup>rd</sup> , West 4 <sup>th</sup> , West 6 <sup>th</sup> & Freewood Street	

*UPDATE 08/12/2014: Concrete work has been completed in Neighborhood #1 and is currently underway in Neighborhood #4. The contractor will continue to the other neighborhoods as construction progresses throughout the month of August. Once the concrete work is complete, the pavement work will begin. Testing is currently underway to create the proper mix designs for the pavement.*

8. 2014 Capital Program #2 – Mill and Overlay

Capital Program #2 was awarded at the Township Council meeting on June 24<sup>th</sup> to Earle Asphalt Co. of Farmingdale, NJ. The project will utilize traditional mill and overlay processes to resurface the roadways.

Roads included in this project are:

<b>Neighborhood #1 – Ramtown Area</b>	
Burton Drive	Entire length
Conifer Street	Entire length
Pine Needle Street	Entire length
Orchard Court	Entire length
Teaberry Lane	Patches Only
Wilson Drive	Lockwood Avenue to Clark Drive

<b>Neighborhood #2 – Candlewood Development</b>	
Brunswick Circle	Entire length
Brunswick Drive	Entire length
North Longview Road	Entire length

<b>Neighborhood #3 – Winston Park</b>	
Bass Place	Entire length
Carol Lane	Entire length
Maple Place	Entire length
Redwood Road	Entire length
Stanley Boulevard	Entire length
Woodside Drive	Entire length

*UPDATE 08/12/2014: Concrete work has been completed in Neighborhood #1 and is currently underway in Neighborhood #2. Paving is underway in Neighborhood #1 at this time. Concrete work is expected to begin in Neighborhood #3 shortly. The gas*

*company is preparing to replace over 9,000 linear feet of gas main in Neighborhood #3 and the Township is working with their contractor to expedite this process. Final paving of Neighborhood #3 isn't expected until Spring 2015 to allow for settlement of the gas line trenches.*

9. 2014 Capital Program #3 – Reconstruction

Capital Program #3 is expected to be awarded at the Township Council meeting on August 12<sup>th</sup> to Precise Construction Inc. of Freehold, NJ. This project will encompass roadways and drainage areas that require full reconstruction and do not meet the criteria for program #1 or #2.

Roads included in this project are:

<b>Neighborhood #1 – Farmingdale Area</b>	
Matthews Street	Entire length
Shafto Street	Entire length

<b>Neighborhood #2 – Candlewood Development Drainage</b>
Rear yard drainage system improvements along the Township easement between Salem Hill Road and Darien Road. Supplemental drainage pipes will be installed along the existing trunk line between Brookhill Drive and Hampton Road.

<b>Neighborhood #3 – Oak Glen</b>	
Cherry Bend Drive	Entire length
Moss Haven Way	Entire length
Petal Patch Trail	Entire length
Quail Tree Lane	Entire length
Yellowstone Lane	Entire length

10. 2014 Capital Program #5 – Georgia Tavern Road

The plans are complete and have been submitted to NJDOT for review and approval. Once approval is received by the NJDOT, the project will be bid and a contract will be awarded. The overall limit of construction will be from US Highway Route 9 east to the Manasquan Reservoir entrance (approximately 1 mile). The project will include drainage improvements, pavement repair, overall pavement resurfacing and miscellaneous restoration.

This project is partially funded by a NJDOT Municipal Aid Grant (FY2014 - \$220,000).

11. 2014 Capital Program #6 – Resurfacing

Capital Program #6 is expected to be awarded at the Township Council meeting on August 12<sup>th</sup> to Earle Asphalt Co. of Farmingdale, NJ. This project will utilize traditional mill and overlay type construction methods and was designed in-house.

Roads included in this project are:

<b>Neighborhood #1 – Candlewood Development</b>	
Darien Circle	Entire length
Kensington Drive	Entire length

<b>Miscellaneous Areas</b>	
Bergerville Road	Freehold Township line to Spruce Hollow Drive
Scenic Drive	Route 9 to Long Road

<b>Neighborhood #2 – Glen Arden</b>		
Cove Court	Entire length	
Deck Court	Entire length	
Tinker Court	Entire length	
Street Name	From	To
Powder Horn Drive	Cove Court	Glenarden Drive
Glenarden Drive	Liberty Court	Revere Court
Various patches throughout the development		

**B. MONMOUTH COUNTY LEAD PROJECTS**

1. County Route 524 (Adelphia Road) and Ketchum Road

The County will be realigning this intersection to remove the sharp curve and create a smooth transition into and out of the intersection near Our House Restaurant. GPI is currently working on the design plans for the County. The Township notified the County of a flooding problem that exists on the westbound lane in front of house #448. The County stated that they would review the situation and incorporate any additional drainage installation that may be necessary.

2. County Route 524A (Squankum Yellowbrook Road) and West Farms Road

The County is planning to install a blinking light at this intersection to improve sight distance and awareness of the stop controlled intersection. GPI is currently working on the design plans for the County. The Township has provided comments on the plans and they are being incorporated into the plan set.

**C. NEW JERSEY DEPARTMENT OF TRANSPORTATION (NJDOT) PROJECTS**

1. Resurfacing of Route 9 from Kennedy Boulevard to Moroz Street

The NJDOT has recently reached out to the Township to notify us regarding their plans to resurface Route 9 in both directions between the area listed above. The Township will be providing comments to the design team shortly.

2. Guiderail Installation Project – Interstate 195

The NJDOT's consultant has recently reached out to the Township to notify us of preliminary plans to provide median crossover protection on the interstate. Plans have not been completed yet but the Township will be provided with a set once they are complete.

**D. COMPLETED PROJECTS (Within the last +/- year)**

1. Improvements to Ford Road – Phase VI

2. Lanes Mill Road – Emergency Resurfacing

3. Starlight Road – Emergency Resurfacing

4. 2013-2014 Curb & Sidewalk Program

Very truly yours,

**TOWNSHIP OF HOWELL – DIVISION OF ENGINEERING**

James R. Herrman, P.E., C.M.E.  
Director of Community Development