



**CONSULTING ENGINEERS • PLANNERS
LAND SURVEYORS • ENVIRONMENTAL SERVICES**

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March 2, 2010

Civil Engineering
Land Use Planning & Design
Site Engineering
Traffic Engineering
Land Surveying
Municipal Engineering
Soils Investigation
Traffic Impact Studies
NJDOT Permitting
Phase I Environmental Studies
Permeability Testing
Septic System Design
Wetlands Delineation
Global Positioning Surveying (GPS)
Geographic Information Systems (GIS)
Planning/Zoning Board Representation

Township of Elk
C/o Debbie Pine, Clerk
667 Whig Lane Road
Monroeville, NJ 08343

Re: **Engineer's Report – March 4, 2010**
Township of Elk, County of Gloucester, NJ
Our Comm. No. 24049.00

Dear Mayor Barbaro and Township Committee Members:

Below I have listed the status of engineering related projects for the Township Committee's information:

1. NJDOT Trust Fund Applications for FY2009 – Carl Avenue Section II

The Township did not receive funding under the NJDOT FY2009 program, and we re-submitted Carl Avenue Section II to the NJDOT for discretionary aid funding. The Township received notification that the NJDOT awarded a grant of \$192,000.00 for this project. Bids were opened and the project awarded to Ricky Slade Construction. The road construction project has been completed with the exception of punch list items. We have also met with Steve Alexander in the field to resolve standing water at one low area of the roadway. Work on this roadway will be completed as soon as weather permits.

2. NJDOT Trust Fund Application for FY2010

For the NJDOT FY2010 Trust Fund Application, we submitted the reconstruction of Jackson Avenue, Leddon Street, and Roosevelt Avenue. The Township recently received notification that the NJDOT awarded \$170,000.00 for this project. The original grant application requested \$286,430.00. Due to the shortfall in funding, we will set the project up as a base contract and alternates. The bid prices will dictate if all or a portion of the roadways will be completed. We have completed the collections and mapping of the field topography. We have met with Steve Alexander in the field to review the design of the roadway. We have completed the design plans and specifications and are

currently submitting plans and specifications to the NJDOT for approval. As soon as the plans and specifications are approved by the NJDOT, we will advertise for bids.

3. NJDOT Trust Fund Application for FY2010 Discretionary Aid Funding

We have completed the NJDOT Discretionary Aid Funding application for Cedar Bridge Road and have submitted to the NJDOT for funding consideration and await their decision.

4. Ongoing Development Projects Under Inspection

A. Silver Lake Estates (Paparone) – building houses

B. Valle del Sol (Cornerstone Development Co.) – A meeting was held with Brian Duffield, the developer, and myself regarding the basin discharge pipe at Mr. Schomber's property. Based on our meeting, the developer agreed to meet with Mr. Schomber to find a private solution to his complaint.

Also, Mr. Alexander received a complaint from an adjacent property owner (Mr. Bruce Pratt) regarding flooding at his property. Based on our site inspection, we can not find where the developer has deviated from the approved construction plans for the development.

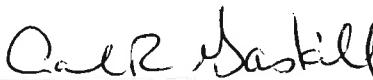
C. Hampton Hills (Paparone) – At the January Planning Board meeting, modifications were approved to basins 3 and 4 in Phases 1 and 2. I submitted a letter to Paparone Housing requesting a status of their permits with NJDEP, soils, etc. for basins 3 and 4. We received a letter from Mike Robinson, dated September 24, 2009, stating that the basin modifications are currently under review by the NJDEP. We understand that the modifications have been approved by the NJDEP and we would expect work to be completed as soon as weather permits. Our office will be contacting Mr. Robinson to provide dates when work will be completed.

D. CVS Drug Store – The Design Engineer is evaluating a possible remedial fix to the basin problems. We spoke to the Design Engineer and they are currently working on a solution for the basin problems.

E. Country Woods (Richmond American Homes) – Outstanding punch list items remain incomplete.

Should you have any questions, please feel free to give me a call.

Prepared by:



Carl R. Gaskill, PE, PLS, PP & CME

CRG/kmm

Cc: Brian Duffield, Esq.; Steve Alexander, DPW; Charles DeFalco, Chief of Police
Steve Considine, CFO; Bob Morgen, CCI; Chuck Fralinger, PLS