Turning Ideas Into Reality

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# REPORT OF THE ENGINEER
# October Work Session
# October 18, 2017

## Work completed for the period:

Grading and Road Encroachment Permits – Reviewed several plans for grading and road encroachment. Continuing construction inspections of various properties.

Planning Commission – Continued working with members on Ordinances and Subdivisions.

Subdivision & Land Development Plans:

- Wills – Subdivision application has been withdrawn and will be removed from the list.
- Lawler Subdivision - Awaiting revised plans.
- Crane Property – 24 Lot Subdivision – Conditional Final approval granted on October 4, 2017. Awaiting updated plans, agreements and third party approvals for recording.
- Black Bell Farm – 15 lot subdivision – Conditional Final Approval granted May 17, 2017. Final plan revisions and public improvements escrow amount recommended for approval. Minor items and third party approvals outstanding for recording.
- Daniels Subdivision – 425 Thornton Rd – 2 Lots – Conditional Final approval granted in 2016. Awaiting updated recording plans and agreements for signature.
- 26 Westtown Road - 2,160 SF Accessory Building Land Development review letter issued. Awaiting revised plans.
- Fraley Property – 430 Glen Mills Road – 3 Lot Subdivision. Conditional Final approval granted on April 19, 2017. Awaiting updated agreements and third party approvals for recording.
- Culp Property – 420 Thornton Road – 2 Lot Subdivision – Conditional final approval granted on July 19, 2017. Awaiting third party approvals and agreements for recording.

Ordinances:

- Sign Ordinance – PC forwarded ordinance to the Supervisors for consideration.
- Pipeline Ordinance – Reviewed ordinance with planning commission.
- Medical Marijuana Ordinance - Reviewed ordinance with planning commission in October.

Andover – Road Dedication accepted January 18, 2017, which started the Eighteen month maintenance period. Reminder sent to developer to complete minor punch list items that were deferred until Spring 2017.

Mill Creek – An updated site inspection report and review of closeout documents has been issued. Awaiting revised closeout documents and a new schedule for completion of final repair work.

Greenbriar V – Dallet Tract – Road Dedication accepted May 17, 2017, which started the Eighteen month maintenance period.

Barrett's Meadow – Site work has been off and on throughout the summer. Continuing to monitor progress. New driveway location sketch reviewed with Township and comments sent to PA DOT.

Sunoco Logistics – Township issued grading permit on June 21, 2017. Mobilization and clearing has begun within Thornbury Township limits as of 8/28/17. Site preparation and grading continues. Horizontal Directional Drilling has begun behind the Duffers parking lot heading towards Slitting Mill Road.

VMDT Partnership L.P. – Curative Amendment Application paperwork under review. Hearing is currently ongoing.

2017 Road Program – AF Damon Inc. completed contract work on June 20, 2017. Paving Contract has been fully paid and closed out. PA DOT project completion documents are being prepared.

Storm Sewer Maintenance Contract – Began preparation of an Annual Storm Sewer Maintenance Contract and Specification to put out for bid.

L'Enfant Court and Garnier Way Storm Sewer Rehabilitation – Scheduling repair work with Video Pipe Services to perform the trenchless repairs on 800 linear feet of sewer along L'Enfant Court and Garnier Way.

Traffic Study – A traffic study report has been prepared for the 3 intersections of Dilworthtown, Westtown/Thornton, & Concord Roads by Traffic Planning & Design Consultants. Met with PA DOT on September 21, 2017 to review intersection improvement. PA DOT has agreed to additional safety measures including new signage and striping.

Maintenance Building Site Evaluation – Met with maintenance personnel and Township Road Master to review alternatives for a new or renovated maintenance building at Thornbury Park. A report has been submitted for consideration.

PA Liquid Fuels Street List – The addition of streets from Andover and Greenbriar Phase 5 into the 2018 liquid fuels allocation is currently being coordinated with PA DOT.