



WEST MANCHESTER TOWNSHIP

ENGINEER'S REPORT

Meeting of August 22, 2023

Plan Reviews

T-860 Cottontail 8 Solar Farm – Correspondence regarding potential plant/tree species substitutions and their compliance with the landscape requirements in the approved land development plans.

Taco Bell on White Street – Construction observation, related coordination, and records associated with improvements for Mavis Tire.

T-870 LD Plan for BLM Associates Inc. Car Wash – Correspondence regarding improvements guarantee and needed construction observation. Construction observation, related coordination, and records associated with improvements.

T-871 Route 30 and Route 116 and South Salem Church Road – Correspondence regarding highway occupancy permit, signal plans, final plan for signatures compliance with conditions of approval, and potential start of construction.

Sheetz #348/4025 W Market Redevelopment – Correspondence about construction observation brief site visits for construction observation, and records associated with stormwater improvements.

T-873 390 N Zarfoss Dr Lot 4B – Correspondence regarding NPDES approval, revised plans, and review of last submission with respect to approval conditions on the land development plans.

T-875 Westgate Campus Phase II – Correspondence regarding revised plans, review of plans with respect to approval conditions on the preliminary subdivision and land development plans, and supplying a memorandum on what remains to be resolved.

4380 W Market St – Communication regarding land development plans and traffic impact statement, furnishing comments, and checking on status of revisions by developer's engineer.

Mister Car Wash/1410 Kenneth Rd – Input on plan submission expectations and associated calls with developer and their engineer regarding the potential subdivision and/or redevelopment of a lot near the intersection of Route 30 and Kenneth Rd. Correspondences on clarifying requests for the same.

Meeting Attendance

7/27/2023 Board of Supervisors Meeting

Sewage

Correspondences regarding the installation of wastewater, infiltration, inflow, and rain fall monitoring equipment in the Shiloh sewershed under the new contract to support infiltration and inflow (I&I) analysis.

Recommendations and correspondence for application for Payment 4, project progress, and adjustments to requested cleanout repairs for the Hayward Area Sewer Inspection and Rehabilitation Project. Correspondence regarding additional inspection from Gems and Hayward areas down to Derry Rd and additional inspection and rehab work elsewhere in the Shiloh sewershed added by change orders to the project.

Closeout of current flow meter contract with Flow Assessment Services that supported I&I analysis in the Shiloh sewershed.

Bidding services for the West Market Street Pumps Station (PS) valve replacement and by-pass pumping upgrades project including opinion of probable cost, responding to bidders' questions, issuing two addenda, receipt and opening of bids, conducting a bid evaluation, and making a recommendation of award.

Communication about Lawson's Mobile Home Community connection and upgrade needs with the owner's engineer and the Township.

Support for pumps station pump replacement including correspondence on whether a PADEP WQM Part 2 permit is needed for specific modernized pump replacements.

Analysis of the sewer network to determine if the sewage flowing from the Township to the York Wastewater Treatment Plant (WWTP) through West York could be rerouted first to the West King Street PS and/or metered separately to precisely quantify the sewage from the Township flowing through West York.

Attendance of third quarter Dover WWTP Joint Advisory Committee meeting and supplying an update to the committee on activities in the Shiloh sewershed.

Miscellaneous support and communication for/with Public Works (PW) Director and Sewage Foreman on various sewer projects/efforts including Market St Interceptor scouring and manhole repairs/cover replacement.

Stormwater

Cost comparison of repair and improvement options for Rainbow Circle stormwater infrastructure. Making recommendations for what repairs or improvements to be implemented.

Discussions with PW Director regarding Westview Manor stormwater collection repairs, clearance of downstream drainage swale, and associated site visit to examine the scope of needed support.

Correspondence and communication regarding other stormwater projects including Warwick area stormwater improvements, White St stormwater regrading, and Sunset Park stormwater improvements.

Other Duties

Preparation of Township Engineer's Report and other progress summaries.

Communication with Zoning Officer about a use change for a property at the corner of Carlisle Rd and Brougher Ln and regarding Shentel property development.

Providing a complete copy of the 537 Plan, records of adjustments there to, and related correspondences for consultants use in the Comprehensive Plan update.

Miscellaneous support to PW Director on various projects including the PW Building Storage Annex.