



WEST MANCHESTER TOWNSHIP

ENGINEER'S REPORT

Meeting of April 24, 2025

Plan Reviews

T-858 Cottontail 2 Solar Farm – Correspondences regarding as-builts.

T-859 Cottontail 1 Solar Farm – Correspondences regarding as-builts.

T-860 Cottontail 8 Solar Farm – Correspondences regarding as-builts.

T-882 Mister Car Wash/1410 Kenneth Rd – Correspondence and conference call regarding water line and sewer location as well as review of submittals for consistency with the Township construction and material specifications and supplying associated comments.

T-889 Weldon Dr Multifamily Residential Development – Construction observation, inspection documentation, associated coordination, and correspondences.

T-893 Frito-Lay York ASF Remodel – Correspondence regarding revised land development (LD) and post construction stormwater management (PCSM) plans/report, supplying comments on financial security estimate, and addressed comments on both.

T-894 Alternate LD Plan for Westgate Phase 2 – Correspondence regarding final LD/PCMS plans, attendance of a pre-construction meeting, and communication regarding submittal review.

T-895 Taxville Rd & Baker Rd Residential Development – Correspondence organic capacity at the Dover wastewater treatment plant, examination of costs pertinent to sewer service and associated extension agreement, and communication regarding plans/review.

T-897 West York Area School District (WYASD) Campus Athletic Fields Improvements and Expansion – Review of financial security estimate, providing comment memoranda, and correspondences regarding the same.

T-899 Sheetz #255/1484 Carlisle Rd Redevelopment – Communication with developer's designer regarding outstanding traffic and sewer re-routing comments and review of related submissions.

T-900 1763 Colony Road Commercial Development – Receipt an review of LD and PCSM plans/report and related correspondence.

Baker Rd Residential Development – Review of a plan submission and communication regarding the organic capacity to the Dover wastewater treatment plant for a proposed development of parcel 51-000-JG-0033.DO north of Taxville Road on Baker Rd.

Meeting Attendance

3/27/2025 Board of Supervisors Meeting

Sewage

Contract award and kick off support for the sewer rehabilitation efforts from the Gems Area to Derry St and the Hayward Area to Derry St.

Requesting and examining sewer inspection data gathered in April of 2024 from the West King Street Interceptor and related sewers by USG during an unusually high flow period.

Correspondence regarding CSL's data analysis.

Work on layout maps/profiles and other engineering design/specification support for the sewer deepening/extension up Taxville Road to Baker Road and south of Taxville in/along Baker.

Support for Public Works (PW) Director and staff on installation of new pumps (shelf spares), check valve repairs, and rotation change for one pump at the West King Street Pumps Station.

Communication with PW Director about alternative for odor control at the West Market Street Pump Station and sewer/pump station improvements.

Finishing and submitting the 2024 Waste Load Management Report (a.k.a. Chapter 94 Report) for the Shiloh and Lincolnway sewer areas, finishing the corrective action plan update letter for attachment to the report Shiloh, and related correspondences.

Communication regarding 537 Plan update for Bair Station.

Stormwater

Advancing drawings for the final design for the Warwick Phase 1 Stormwater Project.

Communication with Township staff regarding completion of a buried infiltration structure in Sunset Park and improvements to the original basin and outlet control structure.

Estimating the cost of an infiltration basin and stormwater conveyance improvements in the Brenda Rd and Potomac Ave area to relieve ponding and overflowing road gutters. Estimating a scaled back conveyance improvements only version of the same.

Correspondences regarding as-builts for the redevelopment activities at 2139 White St and associated stormwater management plan.

Correspondence regarding comments on the revised stormwater management plan associated with proposed construction at 2305 Taxville Rd (the Shank property), supplying comments on the financial security estimate, and communication regarding the latter.

Communication with contractor regarding the post lining inspection reports for the Phase 2 Improvements to Rainbow Cir Stormwater repairs by pipe lining from Misty Drive to Derry Road.

Examining the pipe options for the Phase 3 Improvements to Rainbow Cir Stormwater repairs by open cut pipe replacement along and across Derry Road.

Support to Zoning Officer on stormwater questions from residents/property owners including some associated with 4710 Darlington Rd, 2500 Carlisle Rd, and 4790 Lincolnway Ct.

Support to Township for Municipal Separate Storm Sewer System (MS4) inspection and reporting needs.

Other Duties

Construction inspection, coordination, inspection documentation, review of ramp designs, and correspondence regarding these and other items including contractor's concern regarding schedule for ADA upgrades to pedestrian facilities.

Communication and support to PW Director on turn limiting, miscellaneous future PW improvements and other planning including possible GIS inventory of Township assets.

Responding to some right-to-know requests for information associated with the results of recently bid contracts.

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