



## **WEST MANCHESTER TOWNSHIP**

### **ENGINEER'S REPORT**

**Meeting of May 22, 2025**

#### **Plan Reviews**

T-877 1150 Greenwood Rd – Financial security reduction request, related inspection/coordination, recommendation memorandum, and related correspondences.

T-889 Weldon Dr Multifamily Residential Development – Communication regarding field changes, construction observation, inspection documentation, associated coordination, and related correspondences.

T-892 York Garber II Solar Farm – Communication regarding adjusted land development (LD) plans and any needed actions associated with the adjustments.

T-893 Frito-Lay York ASF Remodel – Pre-construction (pre-con) meeting and correspondence regarding field changes to LD and/or post construction stormwater management (PCSM) plans and addressing them in as-builts.

T-895 Taxville Rd & Baker Rd Residential Development – Correspondence regarding costs pertinent to sewer service and associated extension agreement.

T-897 West York Area School District (WYASD) Campus Athletic Fields Improvements and Expansion – Correspondences regarding final LD/PCMS plans.

T-899 Sheetz #255/1484 Carlisle Rd Redevelopment – Reviewing compliance set of LD/PCMS plans, correspondences regarding that, the traffic impact analysis, sewer re-routing analysis, and project related documentation.

T-900 1763 Colony Road Commercial Development – Review of LD and PCSM plans/report, supplying comment memoranda, meeting with developer's designer to discuss the plans, and related correspondence.

T-901 Baker Rd Residential Development – Review of LD and PCSM plans/report, supplying comment memoranda, meeting with developer's designer to discuss the plans, communication regarding a variance associated with proposed flag lots, and related correspondence.

Data Center Development – Meeting and correspondence regarding a zoning overlay for data centers and the potential development of parcels in the Township to construct the same.

#### **Meeting Attendance**

4/24/2025 Board of Supervisors Meeting

5/13/2025 Planning Commission Meeting

### **Sewage**

Pre-con meeting, submittal review, and other kick off support for the sewer rehabilitation efforts from the Gems Area to Derry St and the Hayward Area to Derry St. Coordinating with the Public Works (PW) Director on which of the less immediate sewer rehabilitation needs could be added to the contract.

Examination of 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. Supplying recommendations for what could be added to this year's sewer rehabilitation contract.

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.

Discussions with PW Director and other staff regarding the evaluation of pump stations for what equipment should be replaced next and planning for the associated site visits.

Review of sewage planning mailer for the proposed migration of 1722 Carlisle Rd from on-lot sewage treatment to gravity sewer service and supplying associated comments.

Work on gathering and examining demographic and other data for the 537 Plan update for Bair Station.

Discussion and formal response from PW Director on whether Bull Run Pump Station has available capacity and if the elimination of a private sewage lift pump for a gravity sewer is acceptable.

Examining some of the pumps station tables in the 2024 Lincolnway Chapter 94 report and correcting some typos to supply a correction to the Pennsylvania department of environmental protection (PADEP).

Attendance of 4/25/2025 Dover Sewer Authority Joint Advisory Meeting.

### **Stormwater**

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

Communication regarding potential stormwater improvements in the Brenda Rd and Potomac Ave area to relieve ponding and overflowing road gutters.

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

Correspondence regarding improvements guarantee for stormwater management and erosion and sediment controls associated with proposed construction at 2305 Taxville Rd (the Shank property).

Creating a request for proposal for the Phase 3 Improvements to Rainbow Cir Stormwater 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 4330 W Market Street, and 2752 Carlton Pl.

Work on an evaluation and design of drainage improvements to relieve stormwater ponding on White St near North Diamond St.

Support to Township for Municipal Separate Storm Sewer System (MS4) inspection, sampling, and reporting needs as well as potential GIS tools to assist with the same.

Meeting with the York County Conservation District (YCCD) and the Township regarding the memorandum of understanding (MOU) the Township and YCCD.

#### **Other Duties**

Construction inspection, coordination, inspection documentation, review of ramp designs, conducting some final inspections, and related correspondence associated with ADA upgrades to pedestrian facilities.

Communication and support to PW Director on miscellaneous future road, signal, and other PW improvements and planning for related tasks in the budget for this year.

Support to Zoning Officer and PW Director on rights-of-way including that associated with 2450 Wynhurst Ct.

Communication with and support to Zoning Officer on upcoming land development and construction permit applications.

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