



## **WEST MANCHESTER TOWNSHIP**

### **ENGINEER'S REPORT**

**Meeting of August 28, 2025**

#### **Plan Reviews**

T-858 Cottontail 2 Solar Farm – Correspondences regarding as-builts, decommissioning estimate, and vegetation coverage.

T-859 Cottontail 1 Solar Farm – Correspondences regarding as-builts, decommissioning estimate, and vegetation coverage.

T-860 Cottontail 8 Solar Farm – Correspondences regarding as-builts, decommissioning estimate, and vegetation coverage.

T-871 Route 30 and Route 116 and South Salem Church Road – Construction observation, inspection documentation, associated coordination, review surety reduction request, reduction recommendation, and related correspondences.

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

T-893 Frito-Lay York ASF Remodel – Construction observation, inspection documentation, associated coordination, and related correspondences.

T-891 York Garber I Solar Farm – Review of decommissioning estimate, supplying comments, and correspondences.

T-894 Alternate LD Plan for Westgate Phase 2 – Submittal review for stormwater improvements associated with the Pennsylvania Department of Transportation (PennDOT) Highway Occupancy Permit (HOP) for Roosevelt Ave (SR 4001); construction observation, inspection documentation, and associated coordination; and communication regarding those items and records of a subsurface infiltration basin constructed before inspection was requested.

T-899 Sheetz #255/1484 Carlisle Rd Redevelopment – Correspondences, attendance, and/or coordination for pre-construction meeting and inspections for the redevelopment of this parcel.

T-900 1763 Colony Road Commercial Development – Correspondence regarding land development (LD) and traffic impact study (TIS) comments for this project.

T-901 Baker Rd Residential Development – Correspondence regarding PADEP GP-5/stream crossing permit and Dawood's comments on the proposed siphon.

T-902 Learning Experience 1925 Keneth Rd Development - Review of LD, TIS, and other submission items, supplying comment memoranda, and related correspondence.

Data Center Development – Review and comments on the proposed zoning overlay for data centers associated with potential development of parcels in the Township to construct the same as well as related correspondences.

York Rail Logistics – Coordination for pre-submission meeting and review of sketch plans for improvements to the York Rail Yard just south of West Market St.

### **Meeting Attendance**

7/24/2025 Board of Supervisors Meeting

8/12/2025 Planning Commission Meeting

### **Sewage**

Discussion and correspondence regarding infiltration and inflow (I&I) investigations and sewer rehabilitation with Township staff and HRG. Gathering wastewater flow/level monitoring, rain fall data, previous studies and reports, sewer inspection results, and other infiltration and inflow (I&I) data for transmission to HRG so they may begin planning for infiltration and inflow (I&I) analysis, investigation, and elimination.

Change Order 1 coordination, correspondence, and other support for the sewer rehabilitation efforts in the Gems Area, from the Gems Area to Derry St, from the Hayward Area (from South Dr) to Derry St, and in the King St Interceptor south of West Market St.

Discussion and correspondence regarding conveyance/treatment alternatives, evaluations in progress for migrating all of Bair Station from on-lot sewage treatment to collective sewage treatment and the associated 537 Plan update for Bair Station with Township staff and HRG.

Discussion and correspondence with the Township staff and HRG regarding the 2025 Waste Load Management Report (a.k.a. Chapter 94 Report) for the Shiloh and Lincolnway sewer areas, and the corrective action plan update letter for attachment to the report for Shiloh.

Correspondence regarding the 2024 Lincolnway Chapter 94 report missing from the Pennsylvania American Water Company's submission to the Pennsylvania Department of Environmental Protection (PADEP) and sending the report directly to the PADEP.

Discussion and correspondence regarding pump stations, force mains, and gravity sewer maintenance, previous upgrades, replacements, extensions, and condition evaluation with Township staff and HRG. Gathering related data for transmission to HRG.

Discussion and correspondence with Township staff and HRG regarding the sewer deepening/extension up Taxville Road to Baker Road and south of Taxville in/along Baker.

Construction observation, coordination, inspection reports, and associated correspondence for the Weis #41 gas station lavatory sewer connection.

Finishing recommendation for Lincolnway area sewer connection and reservation fees update.

### **Stormwater**

Finishing drawings and specifications for the Warwick Phase 1 Stormwater Project. Discussion and correspondence with Township staff and HRG regarding project status, bidding, and construction management.

Discussion and correspondence with Township staff and HRG regarding active stormwater projects including but not limited to White Street, Westview Manor, and Rainbow Circle Phase 3 as well as Municipal Separate Storm Sewer System (MS4) assistance, erosion and sediment control plan reviews, communication with residents, and flood plain management support.

Communication with Township staff and HRG regarding potential new stormwater inlet or manhole adjacent to the Shiloh Fire Station. Gathering cost estimates for options to address stormwater problems at Shiloh Fire Station for transmission to HRG.

Communication with Township staff and HRG regarding flooding or stormwater ponding in various locations.

Finishing request for proposal and construction drawings associated with stormwater improvements at Westview Manor.

### **Other Duties**

Pavement cores and other work for Baker Rd/Route 30 and White St/Route 74 intersections pavement and subbase investigations.

Communication regarding Market St/Trinity Rd/Baker Rd signal safety improvements project.

Payment recommendations and correspondence associated with ADA upgrades to pedestrian facilities.

Correspondence and meeting with PW and/or Finance Director regarding actual expenditures versus expected expenditures for this year as projected in 2024 as well as road and traffic signal budget for 2025.

Correspondence with and recommendations for Zoning Officer regarding current LD support and how work will be split for new plan submission.

Examining costs and grant options for potential signal control changes for the Route 74 corridor.

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