



## **WEST MANCHESTER TOWNSHIP**

### **ENGINEER'S REPORT**

**Meeting of January 23, 2025**

#### **Plan Reviews**

T-871 Route 30 and Route 116 and South Salem Church Road – Correspondences regarding as-builts drawings and highway occupancy permit.

T-873 390 N. Zarfoss Dr Lot 4B – Recommendation regarding financial security reduction and related correspondences.

T-888 1850 Lemon Street Redevelopment – Comment memoranda for revised land development (LD) plans, Post Construction Stormwater Management (PCSM) report, and financial security estimate as well as correspondences regarding the same.

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

T-891 York Garber I Solar Farm – Correspondence regarding outstanding comments LD plans and PCSM report and providing comments/recommendations on the revised plans, decommission estimate, and financial security.

T-893 Frito-Lay York ASF Remodel – Correspondence regarding outstanding comments, time extension, and needed LD/ PCSM plan/report revisions.

T-895 Taxville Rd & Baker Rd Residential Development – Correspondence regarding outstanding comments on subdivision and LD plan for a parcel south of Taxville Road and west of Baker Road. Communication regarding organic capacity at the Dover wastewater treatment plant and an agreement for cooperation between the Township and developer to provide gravity sewer service.

T-897 West York Area School District (WYASD) Trimmer Elementary Athletic Fields Improvements and Expansion – Correspondences regarding time extension.

T-898 WYASD Main Campus Athletic Fields Improvements and Expansion – Review of revised LD plans and PCSM report, providing comment memorandum, and correspondences regarding time extension.

T-899 Sheetz #255/1484 Carlisle Rd Redevelopment – Call with developer's designer and correspondences regarding outstanding comments on the LD plans and PCSM report.

415 Town Center Dr Chick-Fil-A – Correspondences regarding utilities, sewer service, and as-builts for fast-food restaurant between the reconnection of Haviland Rd to Carlisle Ave and the Town Center Dr.

600 Hanover Rd Residential Development – Meeting with developer, prospective owner, and designer regarding to potential development, sewer service, and costs of sewer extension for property between Hanover and Darlington Roads. Supplying previous studies and cost estimates spreadsheet.

Baker Rd Residential Development – Communication regarding the scope of the traffic impact study for the proposed development of parcel 51-000-JG-0033.D0 north of Taxville Road on Baker Road.

### **Meeting Attendance**

12/19/2024 Board of Supervisors Meeting

### **Sewage**

Data evaluation, meeting, and correspondences for Frito-Lay's contributions to odor issues and request to adjust discharge limits to mass basis instead of flow basis, expected impacts, interceptor cleaning, and needed evaluation period. Recommended response to Pennsylvania American Water Company's (PAWC's) request for an opinion on mass-based limit.

Communication regarding drain valve and valve operator support and closeout of the West Market Street Pump Station (WMStPS) Valve Repair and Upgrades project.

On going receipt and cataloging of wastewater monitoring, infiltration, inflow, and rain fall data for the Shiloh sewershed. Correspondence regarding CSL's possible data analysis.

Incorporating utility and survey data into drawing base maps and other engineering design/specification support for sewer deepening/extension up Taxville Road to Baker Road and south of Taxville in/along Baker.

Communication with or support to Public Works (PW) Director on grant awards, 537 Plan update, WMStPS troubleshooting, and sewer/pump station improvements.

### **Stormwater**

Correspondence regarding grant award, easement acquisition, and start of final design for the Warwick Stormwater Project.

Correspondence regarding, contract, material orders, and schedule for construction of a buried infiltration structure in Sunset Park.

Correspondences and construction observation associated with the parking lot and landscaping for the redevelopment activities at 2139 White St and their consistency with the approved stormwater management plan.

Correspondence reading notice of award, agreement, and schedule for Phase 2 Improvements to Rainbow Cir Stormwater in which grout and pipe lining will repair failing pipes from Misty Drive to Derry Road.

Drafting the Corrective Action Plan (CAP) update letter to accompany the 2023 Waste Load Management Report (a.k.a. Chapter 94 Report) for the Shiloh sewer area.

Review of new stormwater management plan associated with the construction of a house at 2305 Taxville Rd and related correspondence.

**Other Duties**

Correspondence and documentation regarding ADA upgrades to pedestrian facilities.

Support to Zoning Officer including review of Flood Elevation Certificate for electrical/mechanical changes to a residential building and communication on upcoming LD plan submissions.

Communication, meetings, and support to PW Director on road improvements, upcoming PennDOT signal work, future improvement options, signal costumer care concerns, and utility company pavement work in inappropriate weather conditions.

Correspondence with Township staff regarding Rt 30/South Salem Church GLG grant, invoicing schedule, and 2025 planned project/expenditures.

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