



## **WEST MANCHESTER TOWNSHIP ENGINEER'S REPORT**

**Meeting of November 10, 2022**

### **Plan Reviews**

Taco Bell on White Street – Project correspondences and pre-construction meeting.

Business Center Lot 1 S. Salem Church Road (Project Phoenix) – Construction observation, review of surety reduction request, related recommendation, and associated correspondence and coordination.

T-865 Westgate Campus – Review of agreement associated with road dedication, surety required, related recommendations, and correspondences.

T-870 LD Plan for BLM Associates Inc. Car Wash – Construction observation for road and related construction, related coordination, revised surety estimate review, associated recommendation, and other correspondences.

T-871 Route 30 and Route 116 and South Salem Church Road – Review plan revisions and traffic impact study and associated correspondence.

T-872 Parikh Network Commercial and Quick Serve Restaurants – Correspondences regarding land development, stormwater management, and traffic impact requirements for a recommendation of conditional approval.

Sheetz #348/4025 W Market Redevelopment – Review of land development and stormwater management submissions, associated comment memorandum, and other site related correspondences.

### **Meeting Attendance**

10/27/2022 Board of Supervisors Meeting

11/9/2022 Planning Commission Meeting

### **Stormwater**

Consideration of Warwick Road stormwater correction options, using the storm model to compare them, and preparation for potential grant application.

Correspondence regarding stormwater management site plan for 2260 Baker Road.

Support for Rainbow Circle collapsed pipe repair, MS4 map updates, and other general support.

### **Sewage**

Colonial House sewer connection construction observation, correspondence and coordination.

Coordination and communication with Wexcon, property owners, and the Township regarding construction of the Haviland Rd Sewer Extension Project and associated construction observation.

I&I analysis of ongoing metering and rain data collection in the Shiloh sewershed.

Planning for new I&I investigation work including the Gem and Hayward to Derry connection sewer investigation, creating related maps that can be used for bidding the work, and discussion of projects for potential grant applications.

Finalizing Hayward Area Sewer Inspection and Rehabilitation drawings and bid documents and related correspondence.

Finalizing West Market St Pump Station bypass pumping connection and valve repairs rebid contract documents.

Correspondence regarding King Street Interceptor improvements to Manhole 15 and 16 and similar work that could be implemented elsewhere in the Township.

Meeting regarding for Frito-Lay's study of odor control results and their desire for a change in the discharge limits.

Correspondence with contractor and Township regarding Application for Payment #7 and incomplete punch list items.

Communication and support to Public Works Director and Sewage Foreman regarding Hayward to Derry connector access and PA-One-Call requests.

Entering recent expansions to the sewer system into a GIS database and CAD base map to streamline plan creation for future projects, preliminary design work, and utility clearance.

### **Other Duties**

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

Correspondence regarding payment application recommendations for the Market Street (SR 0462) / Zarfoss Road Green Light Go project.

Recommendations for Township consideration on pursuit of an ARPA PA Small Water grant.

Coordination and correspondence with Comprehensive Planning candidates.

Developing bid documents for public works building storage expansion.