

Bridge 275 – Waverly Road over Tacony Creek – Cheltenham Township

December 2025 Project Update

Contractor			
Loftus Construction, Inc.			
Original Contract Amount:	\$ 3,134,000.00	Notice To Proceed Date:	December 8, 2025
Approved Change Order Total:	\$ -	Project Contractual Completion Date:	April 28, 2028
Current Contract Amount:	\$ 3,134,000.00	Total Calendar Days:	872
Amount Earned To Date:	\$	Calendar Days Used	0
Percentage Earned:	0%	Approved Time Extensions:	0
		Calendar Days Remaining:	872
		Time Elapsed Percentage:	0%

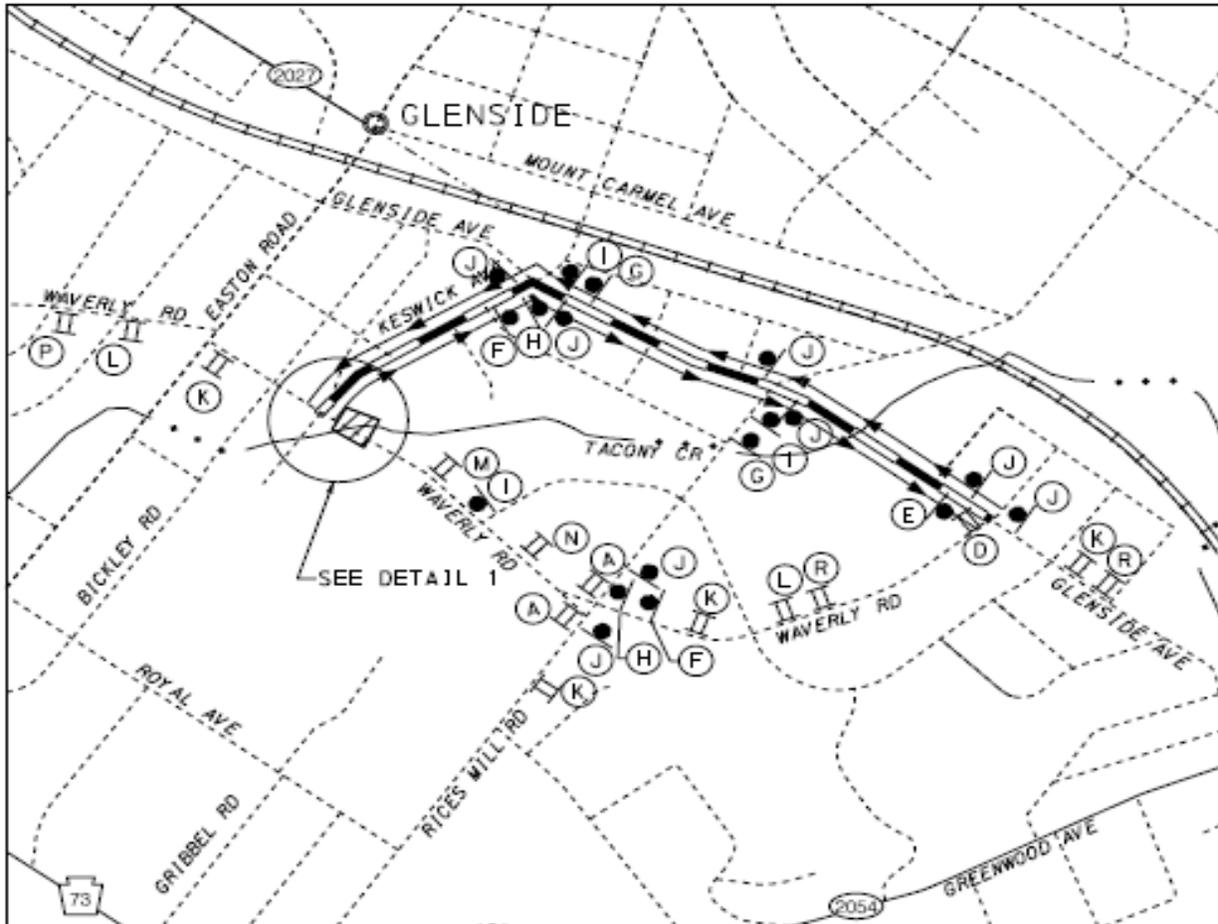
INTRODUCTION

County Bridge 275 is a rolled steel I-beam, two-lane bridge originally constructed in 1951. It is a 28-foot, single span structure, carrying E. Waverly Road over the Tacony Creek in Cheltenham Township. The bridge is classified as structurally deficient and, through a series of PennDOT inspections, is currently weight restricted to 5 tons. The project has been approved as a 100% federally funded, full replacement of the existing structure, utilizing two-phase construction to coordinate in-service utility relocations.



View From Downstream – December 2025.

The new structure will be a Pre-Stressed PA Bulb-Tee bridge with 6 beams. The span will be maintained at 28 feet and the barrier walls will have an architectural element to mimic the existing recessed panels. The original bridge plaques will be incorporated into the new barrier walls, which will also be stained to match the nearby Glenside War Memorial building. The project will operate under a full detour throughout construction utilizing Keswick Avenue and is expected to be implemented in late January/early February 2026.



CONSTRUCTION PLAN

Due to the presence of active, underground gas and sewer mains, the bridge will be constructed in two phases. Phase one demolition will remove approximately half of the old structure on the upstream side. During phase one construction, a new gas main and sewer main will be installed between the bridge beams. Once those utilities are tied-in to the existing lines and active service is cut over, phase two will begin with the removal of the remaining structure. Phase two construction will consist of the remaining structure on the downstream side followed by paving operations.



Existing Recessed Panel Barrier Wall and Plaque – December 2025.

PROGRESS

The Notice-To-Proceed (NTP) was issued to Loftus Construction on 12/8/2025. A PennDOT pre-construction conference was held on 12/4/2025 and initial notifications have been made to Cheltenham Township. A Utility coordination meeting is being scheduled for January 2026. The Early Coordination Meeting with the PennDOT Cultural Resources Professional (CRP) is scheduled for January 12, 2026. Aside from surveying and staking the project site, no physical work will begin before the January 12, 2026 Early Coordination Meeting.

UTILITY RELOCATION

The relocations of an active PECO Gas main and AQUA Sewer main are a critical component of the project and its schedule. The gas and sewer mains must remain in service during the construction, which will require a two-phase demolition and construction process. After demolition and construction of the first half of the bridge, the new gas and sewer mains will be moved between the beams on the newly constructed side. Utility “tie-ins” will be coordinated and scheduled through the utility owners to existing facilities and the old mains will be retired.

Prior to beginning phase 1 demolition, there are overhead utilities, which need to be temporarily relocated within the project limits to provide clearance for construction equipment. PECO Electric, Comcast, Verizon Communications, and LUMEN will be coordinated to set new utility poles and transfer their respective lines.

SCHEDULE

The short-term schedule is for the contractor to initiate the full detour at the project site and begin mobilizing resources, material and equipment. A notification has been sent to the aerial utility companies to begin preparations and scheduling of the power and communications relocation work. The project site will be surveyed and staked prior to clearing and grubbing per the plan in early 2026. Phase 1 demolition will begin upon completion of the aerial utility relocation work.



Overhead Utility Lines – December 2025.

LIMITATIONS

The project schedule, as always, can be impacted by several factors: utility relocation delays, unforeseen circumstances, and weather. The bridge replacement schedule is dependent on the completion of the active gas and sewer main relocation work. The proximity of occupied buildings and residential driveways restricts the project site limits and makes the method of supporting excavations (shoring) at depths of nearly 20 feet from current roadway elevation extremely difficult. The Tacony Creek is susceptible to rapidly rising levels after storm events, which directly impacts dewatering operations.



Support of Excavation System from Similar Project (Stock Photo)