Bridge 269 – Easton Road over Sandy Run – Abington Township JULY - 2025 Update

Contractor				
Loftus Construction, Inc.				
Original Contract Amount:	\$	961,000.00	Notice To Proceed Date:	February 5, 2025
Approved Change Order Total:	\$	-	Project Contractual Completion Date:	November 7, 2025
Current Contract Amount:	\$	961,000.00	Total Calendar Days:	275
Amount Earned To Date:	\$	561,833.35	Calendar Days Used	152
Percentage Earned:		58%	Approved Time Extensions:	0
			Calendar Days Remaining:	123
			Time Elapsed Percentage:	55%

Bridge 269, built in 1930 and widened in 1970, is a single-span structure comprised of reinforced concrete pipes, reinforced concrete slab and stone masonry arch. The proposed replacement is a cast-in-place concrete box culvert replacing the stone masonry arch section. The new structure is scheduled to be completed and Easton Road fully reopened to traffic by November 2025.

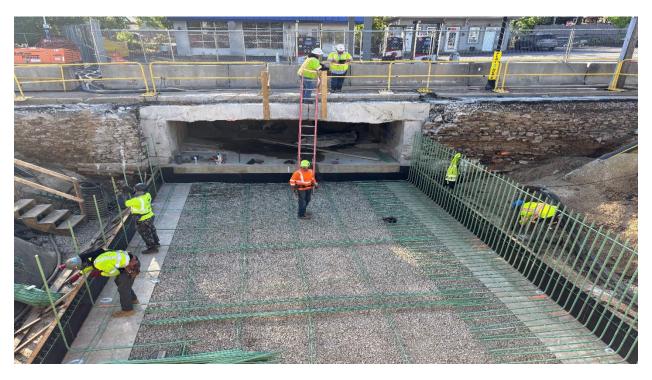
The work site has been enclosed for pedestrian and worker safety and the full detour was implemented on March 3, 2025. Erosion and Sediment Controls (E&S) and the creek bypass system have been installed. The excavation of the underground stone arch masonry culvert is complete. A saw-cutting operation was required to provide smooth structure interfaces between the existing underground collection chambers and the new concrete culvert. The project involves the coordination of a PECO gas main relocation. The new gas main pipe has been installed beneath the culvert slab and a gas crew has completed the connection to the active system.



Upstream Collection Chamber – March 2025



Upstream Structure Interface – April 2025



Culvert Floor Preparation – April 2025

The underground culvert has been completely constructed and back-filled. The creek bypass pumps have been removed and the culvert is now carrying the creek and storm water run-off during periods of rain. All underground work has been completed.



Fully Cured Concrete Culvert – May 2025



Sidewalk Prep - PPC Overlay - July 2025

The concrete slab roofs of the storm water collection chambers beneath the sidewalk have been prepared for a Polyester Polymer Concrete (PPC) overlay. This will serve as the sidewalk surface and a visual identifier of the culvert below.

The remaining project schedule is to remove the old curbs within the project footprint, form and pour new curbs, followed by new sidewalk work. The final stage of the project will be the paving operations. There will be full-depth pavement construction in the areas that were excavated during construction. Additional areas to the north and south will be milled and overlaid with a new asphalt wearing course. Road signage and line striping will complete the project prior to a full reopening of the road to traffic. Avoiding any weather setbacks, the project is currently ahead of schedule and the reopening to traffic is anticipated to occur prior to Labor Day weekend, which is two months ahead of the contractual completion date of November 7, 2025.