



PRESS RELEASE

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FOR IMMEDIATE RELEASE

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AAP's GRAVIX® DOT TRAFFIC BARRIER WALL SELECTED FOR USE ON EMERGENCY PA 1-95 BRIDGE CLOSURE/REPAIR PROJECT

Douglassville, PA – [Atlantic American Precast \(AAP\)](#) is excited to announce that its [Gravix® DOT Traffic Barrier Units](#) have been selected for use in [Pennsylvania Department of Transportation's \(PennDOT's\) I-95 Cottman Ave. Emergency Bridge Closure/Repair project](#). This closure resulted from a June 11, 2023 accident and explosive fire involving an 8,500-gallon tanker truck carrying gasoline, which occurred beneath the Cottman Ave. overpass and triggered collapse of the bridge.

Given emergency closure of one of Pennsylvania's, and the nation's, major north-south interstate highway systems, immediate steps were taken by Pennsylvania Governor, [Josh Shapiro](#), and PennDOT to establish a temporary reconstruction/reopening plan for the roadway. Working directly with PennDOT's design engineer, [Benesch](#), and AAP's design/licensing partner, [Earth Wall Products](#), [Gravix® DOT Traffic Barrier Units](#) were selected as the ideal precast safety barrier wall for the top of the reconstructed temporary roadway system.

AAP began mobilizing [Gravix® DOT Traffic Barrier Units](#), a component of the Gravix® DOT Wall System, from its manufacturing facility in Douglassville, PA, on Friday, June 16th, with product arriving at the I-95 project site on Monday, June 19th. By mid-day Tuesday, June 20th, Gravix® Barrier was being installed on the temporary roadway surface. The innovative design characteristics of this AAP product, combined with the efforts of [Buckley & Co.](#), Benesch, and countless support personnel has enabled PennDOT and The Governor's Office to announce reopening of the temporary I-95 roadway by the weekend of June 24, 2023, one full week ahead of schedule.

Gravix® entered the highway market after becoming the first all precast traffic barrier to pass the MASH TL-4 impact test. In 2013, a test Gravix® wall was constructed at the Texas Transportation Research Institute (TTI) testing and proving grounds in College Station, Texas. The test wall successfully passed the MASH TL-4 test and upon a thorough review, Gravix® received its Letter of Eligibility from the [Federal Highway Administration](#).

As one of the region's premier precasting facilities, [Atlantic American Precast](#) is constantly adapting to meet the needs of the growing heavy civil infrastructure sector. Beyond the high-quality Gravix and Forix products they produce, AAP also manufactures Precast Barrier and Sound Wall Products that remain key components in today's heavy highway/infrastructure sector. Further information on Atlantic American Precast can be found by browsing [atlanticamericanprecast.com](#) or by calling 610.222.3062.

[CLICK HERE](#) to browse AAP's I-95 Gravix® Traffic Barrier project photo gallery.

