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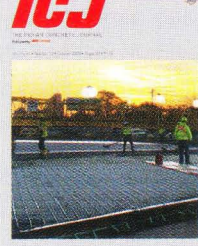
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Anthony Wayne Trail Bridge in Toledo, Ohio, USA is one of the first major Glass Fiber Reinforced Polymer (GFRP) rebar reinforced concrete structures in Ohio. The bridge has three spans for a total length of 71.2 m and width of 36.5 m. The deck slab of the bridge is reinforced with fiberglass rebars. GFRP bars have been successfully used for the reinforcement of concrete structures for over 20 years across North America. The GFRP bars are corrosion-free, electromagnetically neutral, and weigh about four times lighter than steel; however, with significantly higher tensile strength, relatively.

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