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Accelerated Bridge Construction Keeps Clare County Bridge Project On Track





Clare County has started it's \$11 million project to repair the Little Tobacco River Intercounty Drain, with the installation of a 24' x 7' precast concrete Hy-Span bridge, produced by Northern Concrete Pipe, Inc. This will be the first bridge of nine, that will be installed this year. This bridge was installed under a GLC RxR crossing. The tracks were removed and Fisher Contracting had 1 week to complete the project and replace the railroad tracks. Precast concrete construction allows a contractor to install a structure without the need to wait for concrete to set up in the field. By producing this bridge system in a plant, it ensures the precast concrete sections adhere to high quality control standards. Utilizing a precast concrete bridge, footings and pedestal walls ensured the contractor could keep this project on track, for the railroad.





Bridge System

Hy-Span,24' Span x 7' Rise x 28' 2" Length Pedestal Wall, 3' Height x 2' Thick Pedestal footing 12' Long x 7' Wide x 1'6" Thick Headwalls 5' High