



INVERTED TEE BRIDGES

PRODUCTS



GROUNDING IN STRENGTH.

Allow our broad range of cost-effective customizable products to bring value to your next project.

At Forterra we take pride in our ability to stay proactive in the face of a changing landscape. Providing precast alternatives is one of the many ways we do that.

As current infrastructure ages and safety regulations tighten, there is a growing demand for practical, efficient solutions for bridge repairs and replacements. Often, these structures are placed in high traffic areas, and may be difficult to access. Pouring concrete onsite can be costly, time intensive and inconvenient for travelers.

The Forterra Advantage

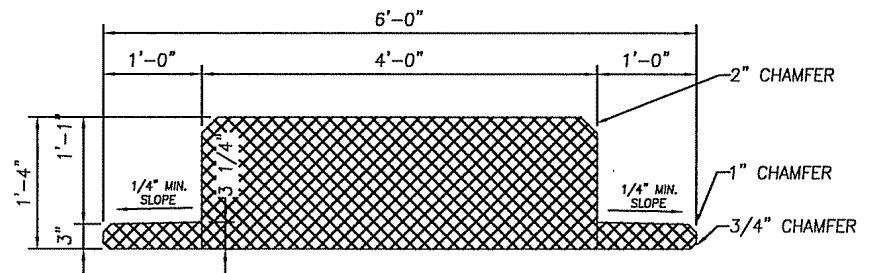
Forterra's precast inverted tee bridge replacements afford many advantages:

- They **eliminate a majority of the forming and shoring** required in cast-in-place structures.
- They **can be placed in one day** for set-up and deck pour right away, saving costs and time.
- This bridge replacement method is **approved and specified by the Department of Transportation.**
- Inverted tees are manufactured under plant conditions and DOT inspection, therefore **meeting dimensional accuracy and DOT standards.**
- Forterra inverted tees are **ready to ship immediately** for use upon contractor request.

The Shape of Value

By combining the efficiency and quality of precast inverted tee designs, roadways open more quickly and shorten construction time resulting in cost savings and increased quality assurance. In addition to specialty inverted tee bridges, other precast, prestressed concrete bridge offerings include:

- I-Beams
- Box Beams
- Quad Tees
- Piling



Interior Beam Cross-Section

