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 bring our customers the affordable, quality construction materials they need. Providing pre-fabricated designs that save time and money while increasing safety is one of many ways we do just that.

In today’s environment, the security and safety of power company substations from fire and high-powered ballistic attack is more vital than ever. Forterra’s Anti-ballistic Walls harness the natural strength and durability of concrete to create a system that is quickly and easily installed. This system provides fire and blast containment, serves as a vision screen and protects transformers.

Panels are easily craned into position and assembled with tongue-and-groove construction for seamless joints. Mechanical joints can also be cast into the walls if needed. Surface treatments enhance the look with aesthetically pleasing finishes to blend more naturally into the surrounding landscape.

The Forterra Advantage

Forterra’s Anti-ballistic Walls afford the following advantages:

- Cast up to 16’ 9” in height, with floor and wall elements 9” thick, providing expansive coverage.
- Tongue-and-groove construction easily joins the panels together.
- Corner elements provide for 90 degree turns.
- Surface treatments can include sandblast, liner or plain finish for aesthetically pleasing exterior.

- Concrete is 7,000 psi strength.
- Unit weight at full height is 22,000 pounds.
- Naturally strong with a design life of 75 years.

The Shape of Value

By combining the efficiency of precast materials and the durability of concrete, not only can projects be finished in less time, at lower cost, with minimal downtime, but they’re also built to withstand the demands of time and pressure.