**Forterra Building Products**

Forterra is a leading manufacturer of water and drainage pipe & products for a variety of water-related infrastructure applications. Based in Irving, Texas, Forterra is comprised of Drainage Pipe & Products, Water Pipe & Products, Structural & Specialty Products and Stormwater Management Systems. We employ more than 5,500 people and operate more than 100 facilities, with products available throughout the U.S. and Eastern Canada.

forterrabp.com
Forterra’s manhole bases are like none other manufactured in the market. Utilizing State-of-the-Art technology and precision, Forterra forms and pours the base and invert channel as ONE monolithic piece, eliminating secondary pours and cold joints.

- Precision Quality
- Intricate Customization
- Multiple Sizes & Drops
- Machine Manufactured
- Single, Monolithic Pour

1. Monolithic Cast Basins
   Each custom channel is built at Forterra, using a high-tech CNC milling machine, to suit individual project requirements.

2. Pipe to Structure Connections
   Forterra’s 3-axis CNC milling machine forms intricate connections in manhole bases, a unique design allowing easy installation of ANY pipe, including gasketed RCP or PVC, for storm or sanitary applications.

   * RCP with Pre-lubricated Gasket connects directly to the base - NO grouting required!
   * PVC connects directly into opening with preinstalled connector - NO boot tightening required!

3. Rubber Gasket Joints
   Utilizing the same proven gasket technology that has become standard for our RCP and precast box culverts, Forterra offers Tylox SuperSeal (TSS) Pre-lubricated gaskets for sealing manhole components. Meeting ASTM C443, our joints will provide watertight seals and perform exceptionally well.

   - No Field Lubrication Required
   - No Gasket Equalization Required
   - Self-Centering
   - No Gasket “Roll” or “Twist”

4. Interlocking Grade Rings
   Forterra’s simple design improves the overall functionality of adjusting grade rings.

   - Interlock Mates With One Cone And Flat Lid Components
   - Self-Centering
   - Interlocking Design Reduces: Slipping, Shifting, Moving of Grade Ring

   * Grade Rings also available without Interlock

5. Complete Precast Product Offering
   With multiple locations, standard and custom forming options, and state-of-the-art manufacturing technology, we have all your precast needs covered.

   - Reinforced Concrete Pipe (RCP) and Precast Box Culvert
   - Inlets and Catch Basins
   - Utility Vaults
   - Custom Precast
   - Full Manhole Offering:
     - 48” Diameter through 120” Diameter
     - Cast Iron Rings & Covers
     - Grates and Hatches
     - Coatings and Sealers
     - Grade Rings & Ancillary Items

   Cast Iron Flat Slab Tops Manhole Cones

What sets us apart from the competition?
We are committed to providing the highest quality products on the market with the most innovative, cost-effective solutions available. With leading edge product features, advanced manufacturing technology, and superior customer service, Forterra is your partner in delivering a successful project.