



PROJECT PROFILE

POTABLE WATER UNDERGROUND TANKS


Name: St. Croix Court House
Location: St.Croix, Virgin Islands, US
Application: Potable Water
Product: Underground Storage Tank
Size: (x2) 12' Dia x 32'-9" Long




With a New York engineering firm and a Kentucky contractor, FTS worked to find a solution that worked for both parties on this challenging Virgin Island project. The original design called for a single 50,000 gallon tank. Due to logistics, barge freight, and narrow mountain roads to the job site, a two-tank design was provided to overcome the challenges. Working hand in hand with the contractor, FTS provided CAD drawings, plumbing layouts, and anti-flotation calculations to satisfy the engineering firm. A lengthy "Covid Pandemic" created more challenges, but with hard work and constant communication, FTS completed the tank manufacturing and delivery "on time" and "under budget".

Why work with us?

- ✓ Turnkey Prepackaged Systems
- ✓ Reduced Construction Costs
- ✓ Superior Quality

 (573) 317-9620
www.fgtsolutions.com

 147 Camdenton Opportunity
Road, Camdenton, MO 65020

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Features

- 12' x 25,000 Double Tank Design
- NSF Resin
- Custom pump sump fittings.
- Adjustable sumps
- H-20 top load design
- Shallow bury / slab design anti-flotation system
- PE Stamped FEA and Buoyancy Calculations
- Portside delivery and Oversea freight coordination

