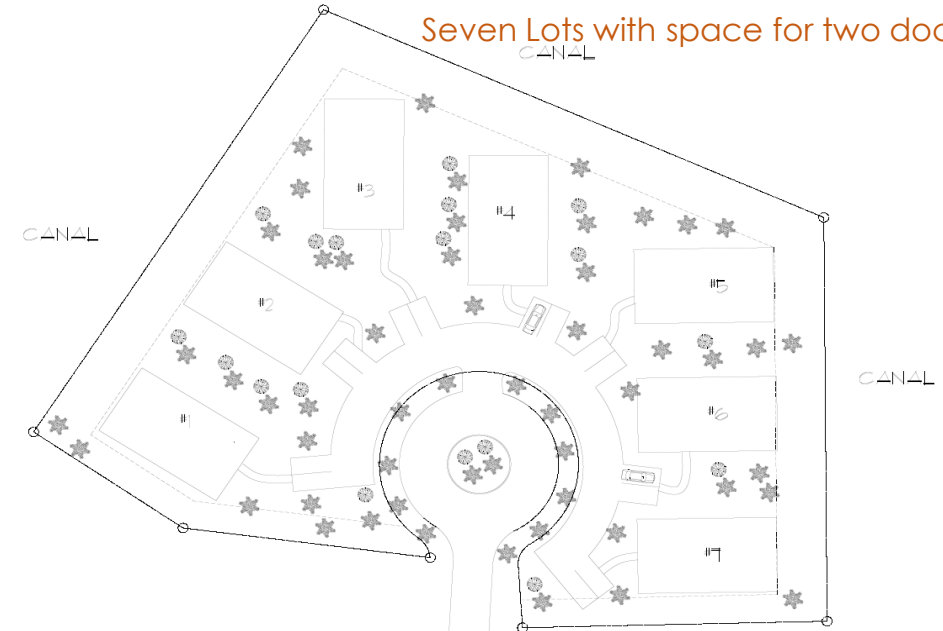


Welcome to Heller Point, Grand Bahama Island

New StaySafe Villas Starting at \$425,000



Seven Lots with space for two docks per lot



Join the future of StaySafe Villas in the Bahamas

Contact: Kyle Meyer

954-650-6798

kmeyer@opensourcecap.com

Rethinking the way you work, live, and invest

Working remotely was previously off-limits for most workers, but since COVID-19 remote work has become a privilege and a life saver for some industries. Many businesses saw this option as their only way to survive a moment in history where the traditional office environment was unsafe. A recent study found that up to 40% of all jobs can be performed remotely. There's never been a better time to give this eye-opening experience a try.

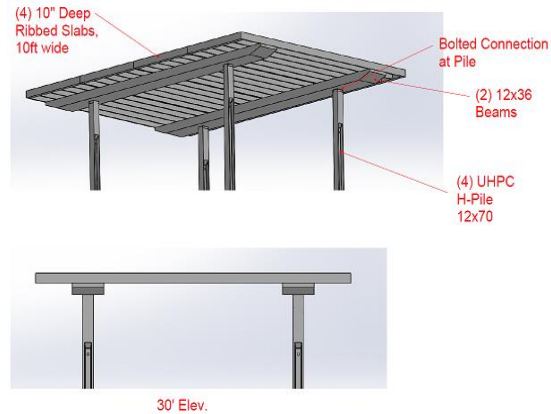
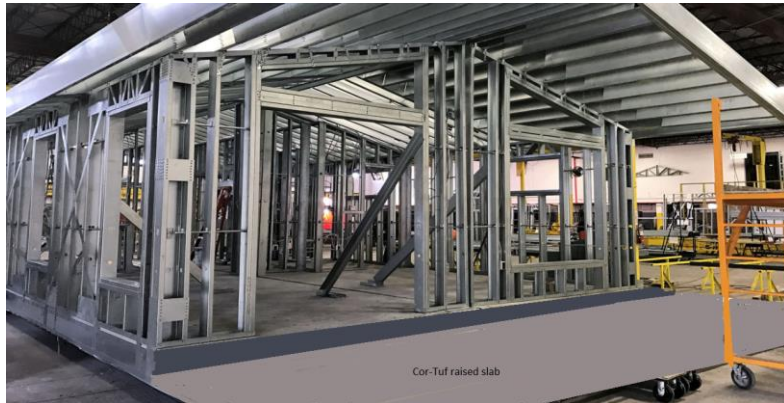




StaySafe Homes are affordable to maintain and can withstand hurricane force winds and other types of extreme weather conditions. StaySafe Homes have super strong structural foundations, walls, and roofs

The StaySafe Building System

StaySafe Homes are designed and engineered with High Performing Concrete foundations and high-impact walls, roofs and windows to achieve remarkable wind and water resistances compared to traditional construction.



StaySafe Homes with advanced foundations, raised slabs, and roofing systems

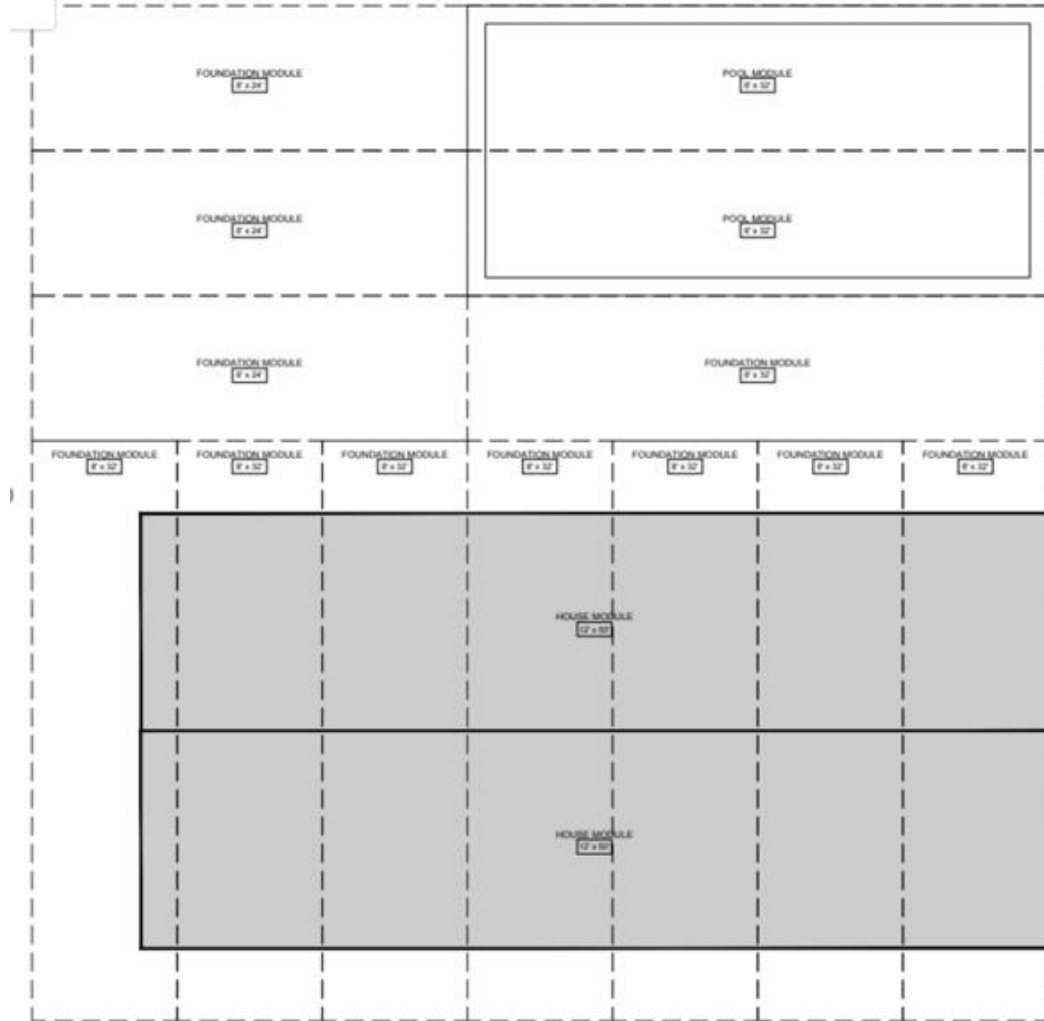
StaySafe Floating Foundations

- StaySafe's super strong concrete is very similar to traditional concrete in terms of the materials used to make it unique and revolutionary.
- StaySafe's concrete is made, integrated fibers are added to the concrete mix. The fibers vary from polyester to fiberglass bars, basalt, steel, and stainless steel. Each of these integrated fibers create a progressively stronger end product, with steel and stainless steel delivering the greatest gains in strength.
- StaySafe's concrete provides significantly more compressive strength than traditional concrete. Depending on the mix, it has a compressive strength from 8,500 pounds per square inch (psi) to more than 21,000 psi. When compared to traditional concrete (2,500 to 5,000 psi) so the difference is clear. Additionally, StaySafe concrete also exhibits a vastly increased tensile strength compared to traditional concrete.

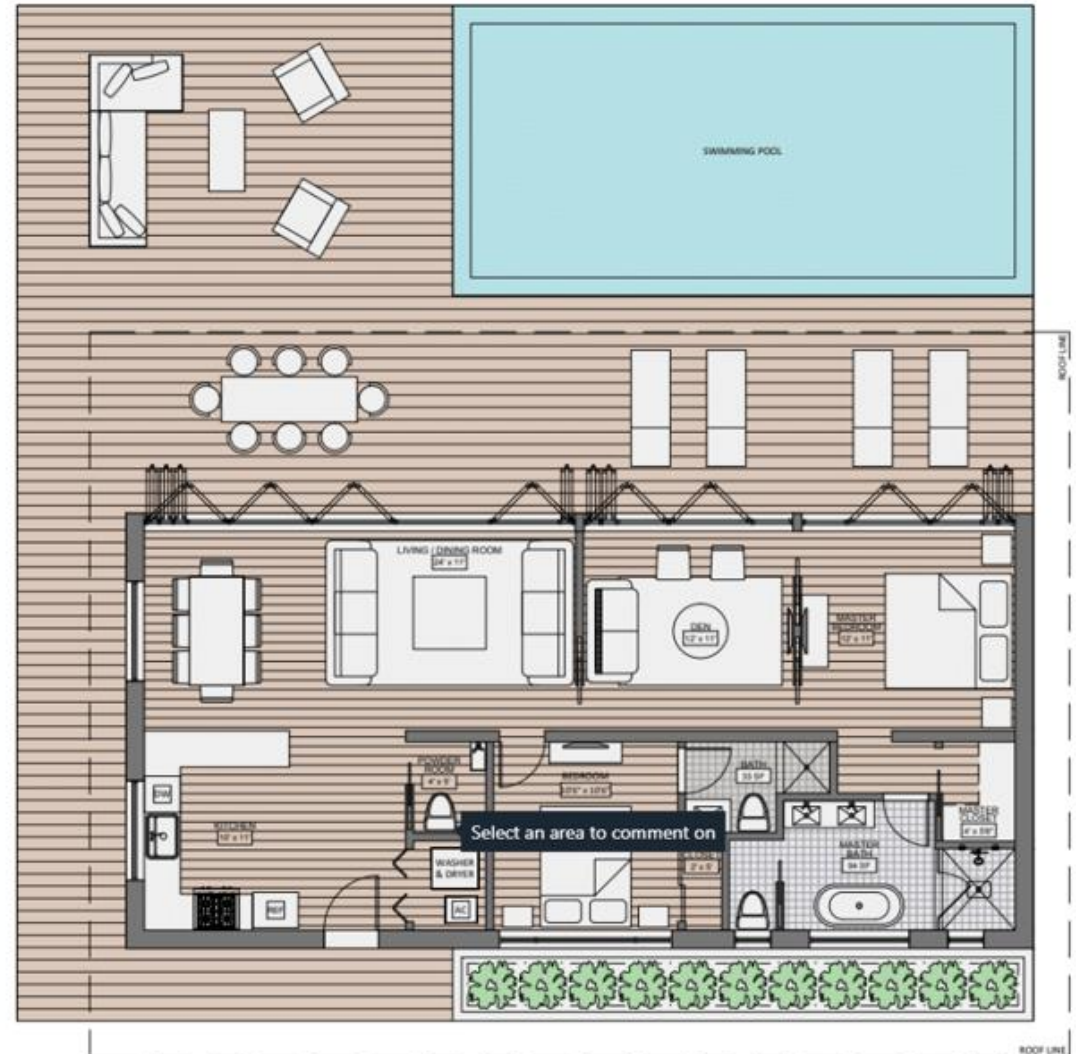
StaySafe Floorplan

Cor-Tuf_Plan Design Presentation_20201026.pdf

WATER VIEW



Raised Foundation System





Innovation

UHPC is the ideal replacement for standard concrete in just about all applications and was recently used by the Florida Department of Transportation as an innovative approach to combating the effects of corrosive oxidation found in bridges with traditional concrete .



Florida Department of
TRANSPORTATION

Safety, Innovation, Mobility, Attract, Retain & Train

[E-Updates](#) | [FL511](#) | [Site Map](#) | [Translate](#)

Search FDOT...

[Home](#) [About FDOT](#) [Careers](#) [Contact Us](#) [Maps & Data](#) [Offices](#) [Performance](#)

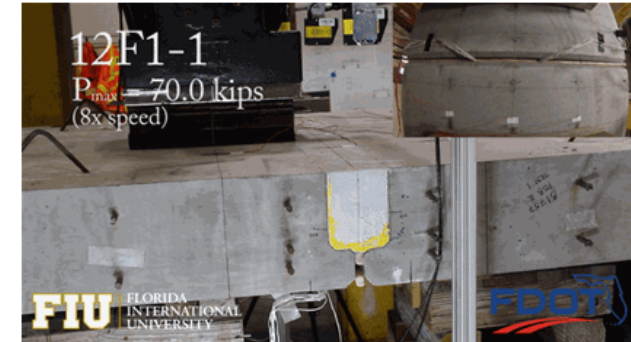
Structures Design

Structures Design / Design Innovation

Ultra-High Performance Concrete

Structures Design - Transportation Innovation
Ultra-High Performance Concrete (UHPC)

- Overview
- Usage Restrictions / Parameters
- Design Criteria
- Specifications
- Approved Products
- Projects
- FDOT Research
- Technology Transfer (T²)
- Contact



Overview

Ultra High Performance Concrete (UHPC) is part of FHWA's Every Day Counts intended to highlight some advantages of accelerated project delivery and long-term durability minimizing repairs and future disruption to traffic. Both the FHWA and FDOT support the use of accelerated project delivery techniques such as UHPC and Prefabricated Bridge Elements and Systems (PBES) as an economical way to increase quality, reduce long-term maintenance costs and construction time, which indirectly supports safety. Use of these innovative concepts aids in solving many constructability and durability challenges, while potentially revolutionizing bridge construction in the United States.

UHPC SIP Panel Construction

The deterioration of reinforcing and prestressing steel within concrete elements and connections is one of the prime causes of failure of concrete structures. In addition to being exposed to weather, concrete transportation structures in Florida are also commonly located in aggressive environments such as marine locations and inland water crossings where the water is acidic. Cracks in concrete create paths for the agents of the aggressive environments to reach the reinforcing and/or prestressing steel and begin the corrosive oxidation process. An innovative approach to combat this major issue is to replace traditional concrete with UHPC in either or both the connections and precast elements.