

Build Anything Better.™

## THE INTERCOASTAL WATERFRONT HOME



TYPE OF BUILD------RESIDENTIALLOCATION------TAMPA BAY AREA, FLORIDA

SIZE -----

----- 21,000 SQ.FT. ----- 2017

## **DESIGN HIGHLIGHTS**

This project required a substantial re-design of the rear portion of the building in midconstruction due to an easement that was not discovered in the original title search.

"This contractor had never built an ICF home before. He studied and followed the Logix ICF installation manual and built this massive complex building by self-performing the Logix ICF installation."

John Martins, Supporting Logix ICF Dealer





## **CONSTRUCTION FACTS**

This project utilized a helix auger system of pilings (94 in total) to carry the weight of the walls, marble, concrete floors and limestone panels. The walls were finished with aluminum backed Portuguese limestone panels mounted with angle iron to the ICF walls.



## **RESILIENCE, SUSTAINABILITY** & COMFORT NOTES

The home was built with R28 Logix Platinum Series for enhanced energy efficiency. The roof is insulated to R30 with spray-in insulation and energy efficient doors and windows were incorporated throughout. The home is located in a flood zone and so the bottom floor is designed with 4" Logix ICF as blow away walls in the event of extreme flood surges. The main floor walls are engineered to withstand 200 mph winds.

**CONTACT LOGIX ICF** 

Mickey Gay, VP mgay@permarproducts.com 1-(800) 647-6130 888-415-6449 LogixICF.com Info@LogixICF.com