

viega

Florida Mansion Project Profile

CUSTOMER: Florida Mansion
APPLICATION: Luxury home
LOCATION: Venice, FL
CONTRACTOR: Allen's Plumbing

Viega ProPressG™ and Viega MANABLOC® make the difference in Florida luxury home

“PEX is the way to go. It really looks nice. And besides its ease and neatness of the end product, it's customer friendly too.”

Skyлар Construction Inc. of Englewood, FL, was selected to manage the construction of a 25,000-square-foot luxury home near Venice, FL. The home, which sits on the Gulf of Mexico on Manasota Key, has five metal staircases, an elevator, a commercial-size kitchen and a 20-car garage to name just a few of its extravagant features.

Brian Harrington, General Contractor in charge of the mansion's construction, enlisted Allen's Plumbing out of Punta Gorda, FL, to install the plumbing systems. Husband and wife, John and Leanne Allen own and operate Allen's Plumbing, along with Leanne's father, Keith Allen.

John Allen is a long-time user of PEX tubing products and feels like Viega's ViegAPEX™ tubing is a great product. John told a story about a previous job where he had installed ViegAPEX tubing in the Orlando area. Due to the salt content of the water in the area, copper piping systems were usually ruined and corroded. It was a perfect application for PEX tubing, which Allen's Plumbing installed.

“We shaved three hours off the repipe using ViegAPEX,” John said. “In and out in a day. That's good for us.”

In fact, the Allens were so impressed with ViegAPEX tubing, Leanne Allen even said they were considering to install it in their own home.

“I like the finished product very well,” John said. He noted that the individual port shutoffs of the Viega MANABLOCs were a feature he thought was the most innovative about the product.

Among the Viega products Allen's Plumbing installed in this luxurious home were 3,600 feet of 1/2" ViegAPEX tubing and 600 feet of 3/4". They also installed three 36-port Viega MANABLOCs with two Viega MINIBLOCs™.

Allen's plumbing also installed the gas piping in the home, utilizing Viega ProPressG fittings. The house incorporates a 2" gas line, 600 to 700 feet long, running through the whole house. The line feeds eight fireplaces with propane gas. It also feeds three dryers, three water heaters and three appliance fixtures.

“The labor savings as opposed to black iron or galvanized steel were phenomenal,” John said. “It makes the press in four seconds.”

John explained that they had previously used Corrugated Stainless Steel Tubing (CSST) but experienced a great deal of trouble with it. All the mechanical joints they ran to the



brass manifolds leaked and the warranty would be void if they applied putty.

John and Leanne reported that installing Viega ProPressG™ was a smooth process from start to finish, with no leaks and no trouble.

Viega ProPressG fittings provide the fastest, flameless method for joining copper tube. Viega ProPressG fittings are engineered for a variety of gas applications, including natural gas, LP gas and fuel oil. Viega ProPressG fittings have been tested to withstand an ambient temperature range of -40 F to 180 F. Viega ProPressG is tested and certified by ANSI/CSA LC4 to meet the requirements of NFPA 54 and the major Fuel Gas and Plumbing Codes. Built to last, composed of copper that is heavier than Type K, Viega ProPressG fittings provide a strong, durable seal that will last the life of the tubing system.

Viega ProPress is the original press pipe joining system. As with all of our other Viega ProPress systems, Viega ProPressG fittings offer the patented Smart Connect® feature which helps installers easily identify unpressed connections during pressure testing. In a gas application, if a fitting has been missed, air will leak past the sealing element, making the unpressed connection obvious. Then, all installers need to do is press it and move on.

Because of Viega's Smart Connect feature and Viega's revolutionary press technology which allows installers to make secure connections in less than seven seconds, installers can finish their projects on time consistently. That means more jobs can be completed in less time than with a traditional pipe joining system. And with significantly reduced chances for leaks and fewer callbacks, Viega ProPress systems are a winning solution for both installer and end user.

But Viega doesn't just lead the world in metal pipe joining solutions. Viega also offers plumbing systems like the Viega MANABLOC parallel water distribution system. With a system of PEX distribution lines dedicated to individual plumbing fixtures, the Viega MANABLOC reduces wait time for hot water is significantly. Waiting less time for hot water saves both energy and water waste.

Viega MANABLOCs arrive fully assembled and factory tested. They include individual quarter-turn port shutoff valves, which allow the end user complete control over the entire plumbing system from one central location. Fewer behind-the-wall fittings make it easy to install and less likely to leak. Flexible ViegaPEX tubing in 3/8" and 1/2" ensures optimal efficiency required to supply fixtures.

"PEX is the way to go," John Allen said. "It really looks nice. And besides its ease and neatness of the end product, it's customer friendly too."

"It's the only way I would plumb a house," Harrington said.

