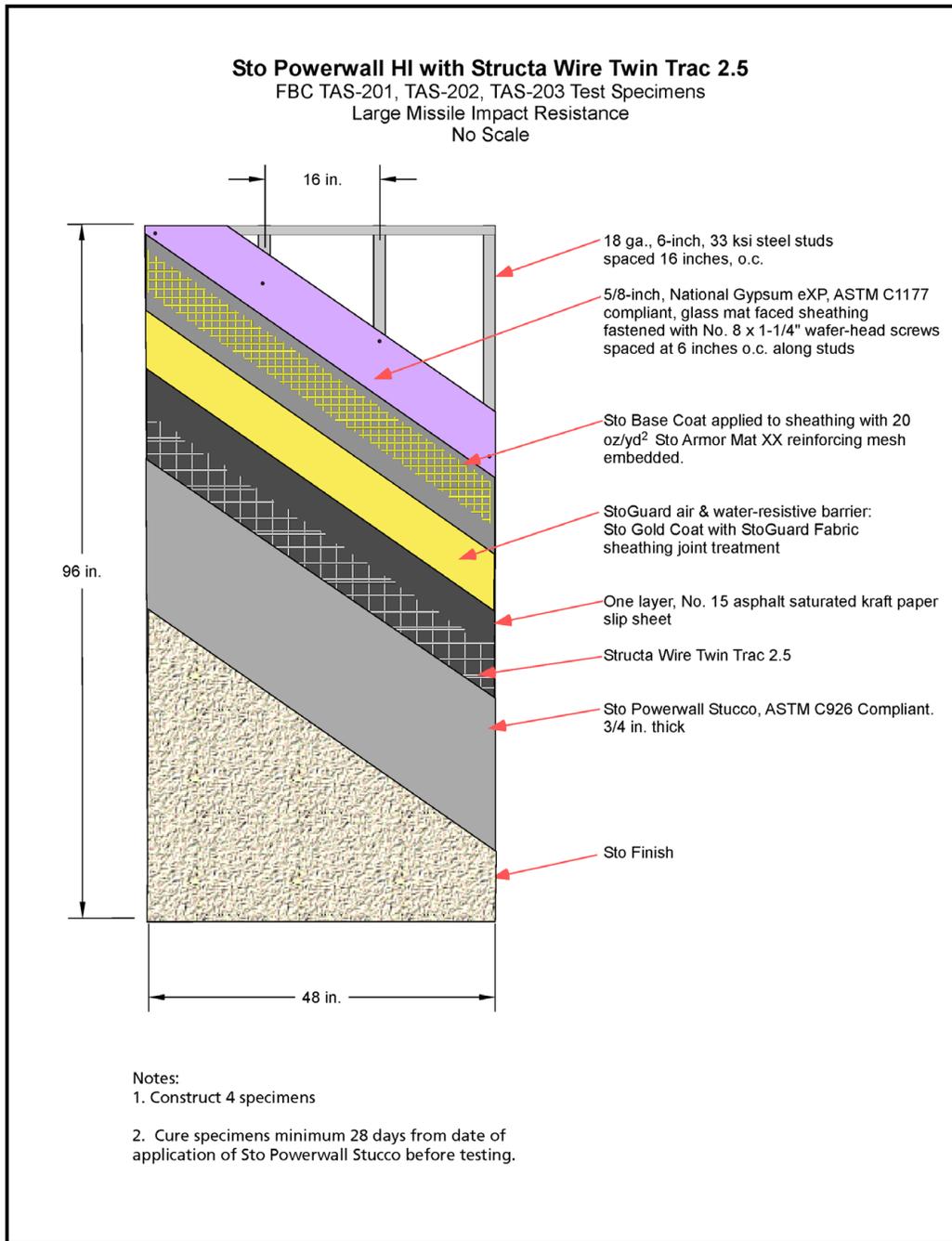


► Sto Powerwall™ HVWZ (Miami-Dade) with Structa Wire Twin Trac



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HIGH VELOCITY HURRICANE ZONE (HVHZ) INFORMATION

High Velocity Hurricane Zone (HVHZ)

The High Velocity Hurricane Zone (HVHZ) is sometimes called The Dade County Code. If you are in Broward County or Miami-Dade County you are in the High Velocity Hurricane Zone (HVHZ). In this area, you must have HVHZ approved products. The wind pressure required or "design pressure" (DP) is higher and the anchoring method is a little more stringent.

For the rest of the State of Florida, the governing authority is Florida Building Code (FBC). All products must have FBC approval. The approval required will depend on which area or zone you are in.

Florida Product Approval

By Florida state law, building envelope components such as roofing, shutters, doors and windows are required to have a Florida Product Approval that provides evidence that the product is suitable for use in the state of Florida based on standards set in the current Florida Building Codes. Specific limitations of use are provided that limits the approved product's use to rated structural loads.

Miami-Dade Notice Of Acceptance

A Miami-Dade Notice Of Acceptance (NOA) is a local product approval to meet the code criteria in the High Velocity Hurricane Zone (HVHZ) as defined by the Florida Building Codes (FBC).

Product Testing

With regards to the Florida Building Code requirements, the testing is the same. The same evaluation protocols are followed, and the same performance and quality assurance criteria are required. A product with a statewide Florida Product Approval that shows "Approved for use in the HVHZ" has met the same testing standards as a product with a Miami-Dade NOA in compliance with the Florida Building Codes for both impact and non-impact rated products