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(54) Title: CONSTRUCTION SYSTEM PROVIDING STRUCTURAL INTEGRITY WITH INTEGRAL SEAL

(57) Abstract: A system for constructing a residential or commercial structure and/or retrofitting an existing structure provides a series of construction components employed that cooperate with standard construction materials to enhance the building structural integrity when subjected to destructive wind forces such as those commonly associated with hurricanes and tornados. The resultant strength of the structure is increased beyond what the standard construction materials were capable of on their own. The enhanced components further cooperate with standard construction materials to provide a secondary water sealing ability such that the typical veneer coverings of siding and/or shingles, which are typically required to provide a primary sealing system from water influent to the structure, are relegated to the role of cosmetics for the structure. The primary sealing ability of the shingles and/or the siding can be compromised in response to storm winds, yet the structure will remain watertight via the secondary sealing system.

