

NOTICE

New FEMA Flood Zone Maps for Baltimore County Effective May 5, 2014

Effective May 5, 2014, Baltimore County will regulate construction in two additional tidal flood zones: areas of High-Velocity Wave Action (**ZONE VE**), and Moderate Wave Action (**Coastal AE Flood Zone**).

VE ZONES: (subject to wave heights in excess of 3 feet) A Maryland Registered Professional Engineer or Architect shall develop or review the design specifications and plans and shall certify that the design and methods for construction to be used in the **VE ZONE** meet accepted standards including compliance with ASCE 24, related to elevation and flotation, collapse and lateral movement related to water and wind loading values. Construction plans and Certifications shall have original signature and Maryland Design Professional Seals on each document. These standards are more stringent than those pertaining to the normal 100-year tidal flood zone; see Section R322.3 of the International Residential Code, 2012 Edition, for additional requirements. All new construction must be located landward of the reach of the mean high tide. Use of fill for structural support is prohibited.

Coastal AE Flood Zones (subject to wave heights between 1 ½ feet and 3 feet) are located between the LiMWA boundary (Limit of Moderate Wave Action) and the VE-Zone boundary or the seaward side of the LiMWA. Buildings and structures shall have the lowest floors elevated to or above the base flood elevation plus one foot, or to the design flood elevation, whichever is **higher**.

Note: PART 124.1 of Bill 40-12 requires all new buildings to have lowest floor no lower than one foot above the Flood Protection Elevation.