

**National Flood Insurance Program V-Zone Certificate
For Registered Engineers and Architects
For Buildings in V-Zones and Coastal A Zones**

Name Hillen Holdings III LLC
 Building, Address or Other Description Lot 10 Blk A Carillon Beach
 City Panama City Beach State FL Zip Code 32413

SECTION I: Flood Insurance Rate Map (FIRM) Information

Community Number 120004 - Bay Court Panel Number 120050163 Suffix H Date of FIRM Index 06-02-2009 FIRM Zone VE

SECTION II: Elevation Information

1. Elevation of the Bottom of Lowest Horizontal Structural Member 15 feet (NAVD)
2. Base Flood Elevation (BFE)..... 13 feet (NAVD)
3. Elevation of Lowest Adjacent Grade 18 feet (NAVD)
4. Approximate Depth of Anticipated Scour/Erosion used for Foundation Design..... 4 feet (NAVD)
5. Embedment Depth of Pilings or Foundation Below Lowest Adjacent Grade..... -15 feet (NAVD)

SECTION III: V-Zone Certification Statement

NOTE. This section must be certified by a registered engineer or architect

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the design and methods of construction to be used are in accordance with accepted standards of practice and FBC R322.3 for meeting the following provisions:

- The bottom of the lowest horizontal structural member of the lowest floor (excluding piles and columns) is elevated to or above the BFE plus the freeboard; and
- The pile and column foundation and structure attached thereto is anchored to resist flotation, collapse, and lateral movement due to the effects of the wind and water loads acting simultaneously on all building components. Water loading values used are those associated with the base flood. Wind loading values used are those required by the applicable State or local building code. The potential for scour and erosion at the foundation has been anticipated for conditions associated with the base flood, including wave action.

SECTION IV: Breakaway Certification Statement

NOTE. This section must be certified by a registered engineer or architect

when breakaway elements are proposed below the Base Flood Elevation and Freeboard

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the design and methods of construction to be used for the breakaway elements are in accordance with accepted standards of practice and FBC R322.3.4 for meeting the following provisions:

- Breakaway elements collapse shall result from a water load less than that which would occur during the base flood; and, if applicable,
- The elevated portion of the building and supporting foundation system shall not be subject to collapse, displacement, or other structural damage due to the effects of wind and water loads acting simultaneously on all building components (wind and water loading values to be used are defined in Section III).

SECTION V: Certification

Signature below certifies: Section III; Section IV

Certifier's Name John H. Elamad
 Title President License Number 68840
 Street Address 4476 Legendary Dr. #201
 City Destin State FL Zip Code 32541
 Date 8/3/2021 Telephone Number 850-837-7454
 Signature *John H. Elamad*

