

PILING DEPTH CERTIFICATION LETTER

V - ZONE

To: Galveston County Floodplain Permitting Department

722 Moody, First Floor

Galveston, Texas 77550

Type of Structure: _____

Proposed Location of Structure: _____

Owner or Contractor: _____

I hereby certify that I am a registered professional engineer or architect (circle one) and that I have designed and/or reviewed the structural design, specifications, and plans for the above referenced structure and further certify that the design and proposed methods of construction are in accordance with accepted standards of practice for meeting the provisions of the following:

- 1 The above referenced structure shall be elevated so that the bottom of the lowest horizontal structural member of the lowest floor is located no lower than _____ feet above mean sea level, with all space below said lowest horizontal structural member open so as not to impede the flow of water, except for breakaway walls as provided for in the Floodplain Regulations of Galveston County.
- 2 Pilings or columns used as structural support and the structure attached thereto, shall be designed and anchored so as to resist flotation, collapse and lateral movement due to effects of wind and water loads acting simultaneously on all building components. Wind and water loading values shall each have a one percent chance of being equaled or exceeded in any given year (100 year mean recurrence interval).
- 3 Piling depth _____

Printed Name

Signature

Registration Number

(Seal)

Date