

§ 106-153 Permit application

The applicant shall provide at least the following information, where applicable (additional information may be required)

A. The proposed elevation, in relation to mean sea level, of the lowest floor, including basement or cellar, of any new or substantially improved structure to be located in Zones A1 — A30, AE or AH, or Zone A if base flood elevation data is available. Upon completion of the lowest floor, the permittee shall submit to the local administrator the as-built elevation, certified by a licensed professional engineer or surveyor;

B. The proposed elevation, in relation to mean sea level, of the bottom of the lowest structural member of the lowest floor, excluding pilings and columns, of any new or substantially improved structure to be located in Zones V1 — V30 or VE, or Zone V if base flood elevation data is available. Upon completion of the lowest floor, the permittee shall submit to the Building Inspector the as-built elevation, certified by a licensed professional engineer or surveyor;

C. The proposed elevation, in relation to mean sea level, to which any new or substantially improved nonresidential structure will be floodproofed. Upon completion of the floodproofed portion of the structure, the permittee shall submit to the Building Inspector the as-built floodproofed elevation, certified by a professional engineer or surveyor;

D. A certificate from a licensed professional engineer or architect that any utility floodproofing will meet the criteria of this article;

E. Utilities: a certificate from a licensed professional engineer or architect that any nonresidential floodproofed structure will meet the floodproofing of this article;

F. A description of the extent to which any watercourse will be altered or relocated as a result of proposed development computations by a licensed professional engineer must be submitted that demonstrate that the altered or relocated segment will provide equal or greater conveyance than the original stream segment. The applicant must submit any maps, computations or other material required by the Federal Emergency Management Agency (FEMA) to revise the documents enumerated in this article;

G. Basis for establishing areas of special flood hazard. When notified by the Director the applicant must pay any fees or other costs assessed by FEMA for this purpose. The applicant must also provide assurances that the conveyance capacity of the altered or relocated stream segment will be maintained;

H. A technical analysis by a licensed professional engineer, if required by the Director, which shows whether proposed development to be located in an area of special flood hazard may result in physical damage to any other property; and

I. In Zone A, when no base flood elevation data is available from other sources, base flood elevation data shall be provided by the permit applicant for subdivision proposals and other proposed developments (including proposals for manufactured home and recreational vehicle parks and subdivisions) that are greater than either 50 lots or five acres.