

**HENDERSON COUNTY NC
FLOODPLAIN DEVELOPMENT PERMIT APPLICATION**



Date: _____

Permit Number: _____

Received by: _____

Property P.I.N.: _____

Location of Property: _____

Type of Development: (Mark all that apply)

Residential (1-4 Family): _____ Residential (More than 4 Family) _____ Combined Use _____

Non-Residential (Floodproofing? Yes) _____ Manufactured (Mobile) Home (In Manufactured Home Park? Yes) _____

Other Development activities: (Mark all that apply)

Excavation: _____ Fill: _____ Grading: _____ Utility Construction: _____

Road Construction: _____ Residential Construction: _____ Nonresidential Construction: _____

Addition: _____ Renovation: _____ Other (specify): _____

Describe Development: _____

Cost of Development (approximate): _____

FIRM Data: Map Panel No.: _____ Suffix _____ Map Panel Date: _____

Map Index Date: _____ Flood Zone: _____

Regulatory Floodway Info: (Check correct option below)

Inside Regulatory Floodway _____ Outside Regulatory Floodway _____ No Regulatory Floodway _____

Non-Encroachment Area: _____

Development Standards Data:

1. If Inside Regulatory Floodway/Non-Encroachment area is checked above, attach engineering certification and supporting data as required.
2. Base flood elevation (BFE) per FIRM at the development site _____ (NGVD).
3. Regulatory flood elevation at development site (BFE + 2 Feet): _____ (NGVD).
4. Elevation in relation to mean sea level (MSL) at or above which the lowest floor (including basement) must be constructed _____ (NGVD).
5. Elevation in relation to mean sea level (MSL) at or above which all attendant utilities to include, but not limited to, all heating, air conditioning and electrical equipment must be installed: _____ (NGVD).
6. Will garage (if applicable) be used for any purpose other than parking vehicles, building access, or storage? _____.
If yes, then the garage must be used in determining the lowest floor elevation.
7. Proposed method of elevating the structure: _____
If using crawlspace to elevate:
(a) If foundation wall is used - provide minimum of 2 openings
(b) Total area of openings required: _____ (1 sq. inch per sq. foot of enclosed footprint area below BFE)
or utilize North Carolina Engineered Opening with proper Engineers Certification.

8. Fill to be placed in Special Flood Hazard Area (SFHA)? Yes NOTE: Limited to 20% of the flood fringe area only on the parcel proposed for development.
9. Special Fill requested? Yes NOTE: No-Impact certification required plus a public hearing on proposed fill.
10. Will any watercourse be altered or relocated as a result of the proposed development? _____
If yes, attach a description of the extent of the alteration or relocation.
11. Floodproofing information (if applicable): Note: Non-residential structures only.

Elevation in relation to mean sea level (MSL) to which structure shall be floodproofed _____ (NGVD).
NOTE: Elevation to equal BFE + 2 Feet.
12. Site plan with all required items shown enclosed? Yes No – If no, application is not complete for review purposes.
13. Application fee enclosed Yes No – If no, application is not complete for review purposes.

Applicant acknowledgment: I the undersigned understand that the issuance of a floodplain development permit is contingent upon the above information being correct and that the plans and supporting data have been or shall be provided as required. I also understand that prior to occupancy of the structure being permitted, an elevation and/or floodproofing certificate signed by a North Carolina professional engineer or registered land surveyor must be on file with the Water Quality division of Project Management Department indicating the "as built" elevations in relation to mean sea level (MSL).

Print or Type Name of Applicant

Print or Type Name of Agent

Signature of Agent & Date

Signature of Applicant & Date

Address & Telephone Number

Address & Telephone Number

Below this line to be completed by Henderson County Staff:

Proposed Development:

Is located in a Special Flood Hazard Area (SFHA)? FIRM zone designation is _____ BFE at site _____ ft NGVD (msl)

Is located within the floodway/non-encroachment area? Yes No

Parcel is located within a Special Flood Hazard Area (SFHA) but development is not? Yes No

Inspection Items: Inspector Name: _____ Date: _____

Elevation Certificate (before actual start of construction) Yes No - Date: _____

Elevation Certificate #2 (required after reference level is established – BFE + 2 Feet) Yes No Date: _____

Foundation Inspection Date: _____ Date: _____

Elevation Certificate #3 (required after construction is completed but prior to Certificate of Compliance) Yes No Date: _____

Minimum Openings present? Yes No If no, are engineered opening being utilized? Yes No Date: _____

Openings do not exceed 1 foot from adjacent grade (inside or outside of crawl space)? Yes No Date: _____

Other: _____ Date: _____