

TOWN OF AMHERST FLOODPLAIN DEVELOPMENT PERMIT APPLICATION

SECTION 1: GENERAL PROVISIONS (APPLICANT to read and sign)

1. No work may start until a building permit is issued.
2. The permit may be revoked if any false statements are made herein.
3. If revoked, all work must cease until the permit is reissued.
4. The premises shall not be used or occupied until a certificate of compliance or occupancy is issued.
5. Applicant hereby gives consent to the Local Administrator or his/her representative to make reasonable inspections required to verify compliance.

I CERTIFY THAT ALL STATEMENTS HEREIN AND IN ATTACHMENTS TO THIS APPLICATION ARE, TO THE BEST OF MY KNOWLEDGE, TRUE AND ACCURATE.

(APPLICANT'S SIGNATURE)

(DATE)

SECTION 2: REQUIRED INFORMATION (to be completed by APPLICANT along with the form entitled "Certification of Floodproofing Design" as prepared by the Town of Amherst Building Department)

APPLICANT	NAME	ADDRESS	TELEPHONE
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BUILDER	NAME	ADDRESS	TELEPHONE
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ENGINEER OR ARCHITECT	NAME	ADDRESS	TELEPHONE
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PROJECT ADDRESS	DATE OF NEW YORK STATE VARIANCE (IF GRANTED)
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DESCRIPTION OF WORK (Check all applicable lines)

ACTIVITY	STRUCTURE USE
<input type="checkbox"/> New Structure	<input type="checkbox"/> Residential (Number of Family Units?)
<input type="checkbox"/> Addition	<input type="checkbox"/> Non - residential (Floodproofing? _____ Yes _____ No)
<input type="checkbox"/> Alteration	<input type="checkbox"/> Mixed Uses (Residential & Commercial)
<input type="checkbox"/> Relocation	<input type="checkbox"/> Manufactured Home (mobile)
<input type="checkbox"/> Conversion	
<input type="checkbox"/> Reconstruction	

Note: All Elevations shall be based on the NGVD of 1929.

BASE FLOOD ELEVATION (BFE) = _____ ft. (NGVD)(MSL)

Existing grade elevation at location of proposed structure = _____ ft. (NGVD)

First floor elevation = _____ ft. (NGVD)

Floodproofing protection level (must be 2ft or greater than BFE per NYS R323.2.1) = _____ ft. (NGVD)

Lowest elevation of mechanical and electrical systems & equipment
(Non-floodproofed equipment must be 2ft or greater than BFE.) = _____ ft. (NGVD)

Finished lowest adjacent grade elevation
(Must be >= BFE around entire perimeter of structure including garage door opening.) = _____ ft. (NGVD)

Top of basement or cellar floor slab elevation
Floor slab must be 4 in. minimum thickness = _____ ft. (NGVD)

Top of footing elevation = _____ ft. (NGVD)

Base Flood Elevation (BFE) minus Basement floor slab elevation (must be <= 5') = _____ ft.

SECTION 3: FLOODPLAIN DETERMINATION (to be completed by Building Department)

The Proposed Development has been identified as being located in the Special Flood Hazard Area.

The proposed development is located on

FIRM Panel No: _____ Date of MAP: _____ FIRM ZONE: _____

Is the proposed development located in a floodway? _____ Y _____ N

If the proposed development is located in a FLOODWAY, a registered professional engineer or architect must provide a certification that all proposed construction activity will not result in ANY increase in the Base Flood Elevation. A copy of all data and calculations supporting this finding must also be submitted.

SIGNED _____ DATE _____
(Code Enforcement Officer)

SECTION 4: ADDITIONAL CONDITIONS OF FLOODPLAIN DEVELOPMENT PERMIT

1. The lowest architectural opening and the first floor of residential structures must be placed a minimum of two feet above the base flood elevation. Basements or cellars are allowed in residential structures if they are floodproofed in accordance with the Flood Damage Prevention Section of the Zoning Ordinance and all amendments made thereto.
2. Basement or cellar walls must be a minimum of eight inches thickness of poured concrete. Greater thickness may be required based on design considerations. Unreinforced concrete walls and footers shall not be permitted. The minimum amount of vertical reinforcement shall be in accordance with Tables R404.1.1(2), R404.1.1(3) or R404.1.1(4) of the New York State Residential Code. In addition to the vertical reinforcement, a minimum of two rows of reinforcing bars shall be installed horizontally in foundation walls and two No. 4 bars shall be installed parallel to the foundation wall and horizontally in the footing.
3. All plumbing in basements or cellars must be elevated above the basement floor elevation. Openings for utilities through basement or cellar walls must be adequately sealed to resist hydrostatic pressure associated with the base flood.
4. All drained foundations must be equipped with a minimum one-third horsepower submersible sump pump. The electrical service for each sump pump shall be provided by a dedicated circuit. A grounded receptacle outlet shall be provided on the dedicated circuit at a location that is equal to or higher than the Base Flood Elevation.
5. For floodproofed residential or non-residential structures, a registered professional engineer or architect must certify that the plans, design specifications and proposed methods of construction are in accordance with accepted standards of practice and furthermore; 1) the structure has been designed to withstand the hydrostatic, hydrodynamic and buoyancy effects associated with the base flood; 2) is in compliance with Technical Bulletin 10-01 as published by the Federal Emergency Management Agency, 3) is in compliance with the Flood Damage Prevention section of the Zoning Ordinance of the Town of Amherst, and 4) is in compliance with any variances granted by the New York State Department of State.
6. As-built elevations as required by the Local Administrator shall be submitted before a certificate of compliance or occupancy is issued.
7. The Local Administrator may modify, add or delete conditions in accordance with the provisions of the Flood Damage Prevention Section of the Zoning Ordinance and all amendments made thereto.

SECTION 5: DETERMINATION (to be completed by Local Administrator)

I have determined that the proposed activity is in conformance with the provisions of the Flood Damage Prevention Section of the Zoning Ordinance and all applicable amendments. This permit is issued subject to the conditions contained herein and any other attachments made a part of this permit.

SIGNED _____ DATE _____
Commissioner of Building

TOWN OF AMHERST, NY CERTIFICATION OF FLOODPROOFING DESIGN

Project Name and Address

I, _____ certify that the design for the aforementioned development is reasonably safe from flooding in accordance with the guidance provided within FEMA's Technical Bulletin 10-01 (<http://www.fema.gov/pdf/fima/tb1001.pdf>) related to ensuring that structures are reasonably safe from flooding and in accordance with accepted professional practices. I also certify that this design meets or exceeds the requirements of Sec. 7-7 of the Zoning Ordinance of the Town of Amherst (Flood Damage Prevention) and is in compliance with all variances (if any) granted by the New York State Department of State.

Signature

Date

Title

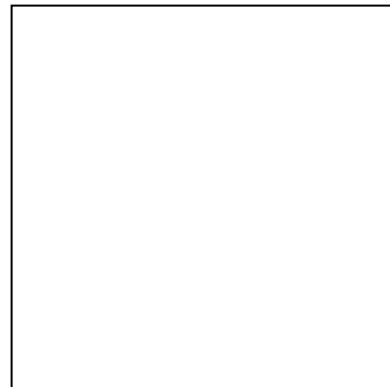
Type of License

License Number

Address

Phone

Professional Seal



License Expiration Date