

# ELEVATION CERTIFICATE

## FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

3001 748

**ATTENTION:** Use of this certificate does not provide a waiver of the flood insurance purchase requirement. This form is used only to determine the elevation information necessary to ensure compliance with applicable community floodplain management ordinances, to determine the proper insurance premium rate, and/or to support a request for a Letter of Map Amendment or Revision (LOMA or LOMR). Instructions for completing this form can be found on the following pages.

| SECTION A PROPERTY INFORMATION  | FOR INSURANCE COMPANY USE |
|---|---------------------------|
| BUILDING OWNER'S NAME<br><i>JOHN VAN VUGHT</i>  | POLICY NUMBER             |
| STREET ADDRESS (Including Apt., Unit, Suite and/or Bldg. Number) OR P.O. ROUTE AND BOX NUMBER<br><i>140 JACKSONVILLE ROAD</i> | COMPANY NAIC NUMBER       |
| OTHER DESCRIPTION (Lot and Block Numbers, etc.)<br><i>Block 3001 Lot 7</i>  |                           |
| CITY<br><i>POMPTON PLAINS</i>   | STATE<br><i>NJ</i>        |
|   | ZIP CODE<br><i>07444</i>  |

### SECTION B FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

Provide the following from the proper FIRM (See Instructions):

| 1. COMMUNITY NUMBER | 2. PANEL NUMBER | 3. SUFFIX | 4. DATE OF FIRM INDEX | 5. FIRM ZONE | 6. BASE FLOOD ELEVATION<br>(in AO Zones, use depth) |
|---------------------|-----------------|-----------|-----------------------|--------------|---|
| <i>3453/1</i>       | <i>0003</i>     | <i>C</i>  | <i>9/21/92</i>        | <i>AE</i>    | <i>184.7</i>  |

7. Indicate the elevation datum system used on the FIRM for Base Flood Elevations (BFE):  NGVD '29  Other (describe on back)
8. For Zones A or V, where no BFE is provided on the FIRM, and the community has established a BFE for this building site, indicate the community's BFE:  feet NGVD (or other FIRM datum—see Section B, Item 7).

### SECTION C BUILDING ELEVATION INFORMATION

- Using the Elevation Certificate Instructions, indicate the diagram number from the diagrams found on Pages 5 and 6 that best describes the subject building's reference level 1.
- FIRM Zones A1-A30, AE, AH, and A (with BFE). The top of the reference level floor from the selected diagram is at an elevation of 111.18 feet NGVD (or other FIRM datum—see Section B, Item 7).
  - FIRM Zones V1-V30, VE, and V (with BFE). The bottom of the lowest horizontal structural member of the reference level from the selected diagram, is at an elevation of  feet NGVD (or other FIRM datum—see Section B, Item 7).
  - FIRM Zone A (without BFE). The floor used as the reference level from the selected diagram is  feet above  or below  (check one) the highest grade adjacent to the building.
  - FIRM Zone AO. The floor used as the reference level from the selected diagram is  feet above  or below  (check one) the highest grade adjacent to the building. If no flood depth number is available, is the building's lowest floor (reference level) elevated in accordance with the community's floodplain management ordinance?  Yes  No  Unknown
- Indicate the elevation datum system used in determining the above reference level elevations:  NGVD '29  Other (describe under Comments on Page 2). (NOTE: If the elevation datum used in measuring the elevations is different than that used on the FIRM [see Section B, Item 7], then convert the elevations to the datum system used on the FIRM and show the conversion equation under Comments on Page 2.)
- Elevation reference mark used appears on FIRM:  Yes  No (See Instructions on Page 4)
- The reference level elevation is based on:  actual construction  construction drawings  
(NOTE: Use of construction drawings is only valid if the building does not yet have the reference level floor in place, in which case this certificate will only be valid for the building during the course of construction. A post-construction Elevation Certificate will be required once construction is complete.)
- The elevation of the lowest grade immediately adjacent to the building is: 111.18 feet NGVD (or other FIRM datum—see Section B, Item 7).

### SECTION D COMMUNITY INFORMATION

- The community official responsible for verifying building elevations specifies that the reference level indicated in Section C, Item 1 is not the "lowest floor" as defined in the community's floodplain management ordinance, the elevation of the building's "lowest floor" as defined by the ordinance is:  feet NGVD (or other FIRM datum—see Section B, Item 7).
- Date of the start of construction or substantial improvement \_\_\_\_\_

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|   |                           |
|---|---------------------------|
| <b>SECTION A PROPERTY INFORMATION</b>   | FOR INSURANCE COMPANY USE |
| BUILDING OWNER'S NAME<br><u>JOHN VAN VUCHT</u>  | POLICY NUMBER             |
| STREET ADDRESS (Including Apt., Unit, Suite and/or Bldg. Number) OR P.O. ROUTE AND BOX NUMBER<br><u>JACKSONVILLE ROAD</u> | COMPANY NAIC NUMBER       |
| OTHER DESCRIPTION (Lot and Block Numbers, etc.)   |                           |
| CITY<br><u>POMPTON PLAINS</u>   | STATE<br><u>NJ</u>        |
|   | ZIP CODE<br><u>07444</u>  |

### SECTION B FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

Provide the following from the proper FIRM (See Instructions):

|                                      |                                |                       |   |                           |   |
|--------------------------------------|--------------------------------|-----------------------|---|---------------------------|---|
| 1. COMMUNITY NUMBER<br><u>345311</u> | 2. PANEL NUMBER<br><u>0003</u> | 3. SUFFIX<br><u>C</u> | 4. DATE OF FIRM INDEX<br><u>9/27/92</u> | 5. FIRM ZONE<br><u>AE</u> | 6. BASE FLOOD ELEVATION<br>(in AO Zones, use depth)<br><u>184.7</u> |
|--------------------------------------|--------------------------------|-----------------------|---|---------------------------|---|

7. Indicate the elevation datum system used on the FIRM for Base Flood Elevations (BFE):  NGVD '29  Other (describe on back)
8. For Zones A or V, where no BFE is provided on the FIRM, and the community has established a BFE for this building site, indicate the community's BFE:  feet NGVD (or other FIRM datum—see Section B, Item 7).

### SECTION C BUILDING ELEVATION INFORMATION

1. Using the Elevation Certificate Instructions, indicate the diagram number from the diagrams found on Pages 5 and 6 that best describes the subject building's reference level 1.
- 2(a). FIRM Zones A1-A30, AE, AH, and A (with BFE). The top of the reference level floor from the selected diagram is at an elevation of 1184.19 feet NGVD (or other FIRM datum—see Section B, Item 7).
- (b). FIRM Zones V1-V30, VE, and V (with BFE). The bottom of the lowest horizontal structural member of the reference level from the selected diagram, is at an elevation of  feet NGVD (or other FIRM datum—see Section B, Item 7).
- (c). FIRM Zone A (without BFE). The floor used as the reference level from the selected diagram is  feet above  or below  (check one) the highest grade adjacent to the building.
- (d). FIRM Zone AO. The floor used as the reference level from the selected diagram is  feet above  or below  (check one) the highest grade adjacent to the building. If no flood depth number is available, is the building's lowest floor (reference level) elevated in accordance with the community's floodplain management ordinance?  Yes  No  Unknown
3. Indicate the elevation datum system used in determining the above reference level elevations:  NGVD '29  Other (describe under Comments on Page 2). (NOTE: If the elevation datum used in measuring the elevations is different than that used on the FIRM [see Section B, Item 7], then convert the elevations to the datum system used on the FIRM and show the conversion equation under Comments on Page 2.)
4. Elevation reference mark used appears on FIRM:  Yes  No (See Instructions on Page 4)
5. The reference level elevation is based on:  actual construction  construction drawings  
(NOTE: Use of construction drawings is only valid if the building does not yet have the reference level floor in place, in which case this certificate will only be valid for the building during the course of construction. A post-construction Elevation Certificate will be required once construction is complete.)
6. The elevation of the lowest grade immediately adjacent to the building is: 1182.19 feet NGVD (or other FIRM datum—see Section B, Item 7).


### SECTION D COMMUNITY INFORMATION

1. If the community official responsible for verifying building elevations specifies that the reference level indicated in Section C, Item 1 is not the "lowest floor" as defined in the community's floodplain management ordinance, the elevation of the building's "lowest floor" as defined by the ordinance is:  feet NGVD (or other FIRM datum—see Section B, Item 7).
2. Date of the start of construction or substantial improvement \_\_\_\_\_

3001/749

MEMORANDUM

TO: Robert Ferretti  
Construction Code Official

FROM: Charles J. McKearnin, P.E.   
Township Engineer

SUBJECT: Van Vugt Greenhouse  
Block 435, Lots 1 & 3

DATE: April 8, 1998

Attached are copies of the elevation certificate for the newly constructed greenhouse and barn for the above noted locations. The Greenhouse which was constructed in part, does comply with the approved site plan and conditions required by the Planning Board.

An engineer's certification is required for the barn that it has been floodproof to the elevation of 186.93. Once I receive this necessary certification, I will advise you when this required certification has been submitted.

All site work has not been completed and a letter of credit has been received for the incompleting site work construction. In addition, Morris County Soil Conservation District is satisfied with the Performance guarantee posted for soil stabilization (attached).

Pending your review, the Engineering Department has no objection to release the Certificate of Occupancy for the greenhouse only.

cc: Robert Michaels