| U.S. DEPARTMENT OF            | HOMELAND SECURITY |
|-------------------------------|-------------------|
| FEDERAL EMERGENCY             | MANAGEMENT AGENCY |
| Metional Flood Incorpore Proc | 1791              |

## **ELEVATION CERTIFICATE**

IMPORTANT: Follow the instructions on pages 1-9.

OMB No. 1660-0008 Expiration Date: July 31, 2015

| SECTION A – PROPERTY INFORMATION   | FOR INSURANCE COMPANY USE   |
|--|---|
| 1. Building Owner's Name MICHAEL VANDERHEI & MELISA M. VANDERHEI   | Policy Number:  |
| 2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or PO. Route and Box No.  | Company NAIC Number:  |
| City RICHMOND State TEXAS  | ZIP Code 77406  |
| <ol> <li>Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)</li> <li>T, BLOCK 5, GRAND RIVER SUBDIVISION (FORT BEND COUNTY CLERK'S PLAT No. 1176409)</li> </ol>  |   |
| 4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL  5. Latitude/Longitude: Lat, NORTH 29.6184* Long. WEST 95.7580* Horizont  6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.  7. Building Diagram Number 1A.   | lei Datum: NAD 1927 X NAD 1983  |
| 8. For a building with a crawispace or enclosure(s):  A) Square footage of crawispace or enclosure(s):  N/A sq ft  | 600   |
| a) Schale locage of  | cittata ion garago  |
|  | nent flood openings in the attached garage ove adjacent grade   |
| c) Total net area of flood openings in A8.b N/A sq in c) Total net area of flood openings?   | lood openings in A9.bN/A sq in openings? □ Yes □ X No   |
| SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMAT   |   |
| 11. NRP Community Name & Community Number FORT BEND COUNTY UNINCORPORATED AREAS B2, County Name FORT BEND C  | COUNTY B3. State TEXAS  |
| 4. Map/Panel Number B5. Suffix B6. FIRM Index Date B7. FIRM Panel Effective/ B8. Flood Zon   | e(s) B9. Base Hood Elevation(s) (Zone<br>AO, use base flood depth)  |
| 48157C0210 J 11/07/2001 Revised Date 01/03/1997 X SHADED,  | A N/A   |
| 10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: N/A   | e e e   |
| ☐ FIS Profile ☐ FIRM ☐ Community Determined ☐ Other/Source:  | rce: N/A  |
| 12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)  |   |
| Designation Date:/ CBRS DPA  |   |
| SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQU  |   |
| SECTION C - BOILDING ELEVATION INFORMATION (SURVEY REQU  | UIRED)  |
| 1. Building elevations are based on:   Construction Drawings* Building Under Construction*  *A new Elevation Certificate will be required when construction of the building is complete.   | UIRED)  ☐ Finished Construction   |
| <ol> <li>Building elevations are based on: ☐ Construction Drawings* ☒ Building Under Construction*         *A new Elevation Certificate will be required when construction of the building is complete.</li> <li>Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR C2.e-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.</li> </ol>  | ☐ Finished Construction   |
| <ol> <li>Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction*         *A new Elevation Certificate will be required when construction of the building is complete.</li> <li>Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.         Benchmark Utilized: N.G.S. L-806 RESET 1963 (PID AW4690) Vertical Datum: NAVD88</li> </ol>  | ☐ Finished Construction   |
| 1. Building elevations are based on: ☐ Construction Drawings* ☒ Building Under Construction*  *A new Elevation Certificate will be required when construction of the building is complete.  2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR  C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: N.G.S. L-806 RESET 1963 (PID AW4690) Vertical Datum: NAVD88  Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 198  | ☐ Finished Construction  VAH, AR/AO. Complete Items  18 ☐ Other/Source:   |
| 1. Building elevations are based on:  Construction Drawings* Building Under Construction*  *A new Elevation Certificate will be required when construction of the building is complete.  2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR C2.e-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: N.G.S. L-806 RESET 1963 (PID AW4690) Vertical Datum: NAVD88  Indicate elevation datum used for the elevations in items a) through h) below.  NGVD 1929 NAVD 198  Datum used for building elevations must be the same as that used for the BFE.  Check the   | Finished Construction  VAH, AR/AO. Complete Items  18   |
| 1. Building elevations are based on:   Construction Drawings*  Building Under Construction*  *A new Elevation Certificate will be required when construction of the building is complete.  2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR C2.e-h below according to the building diagrem specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: N.G.S. L–806 RESET 1963 (PID AW4690) Vertical Datum: NAVD88  Indicate elevation datum used for the elevations in items a) through h) below.   NAVD 1989  Datum used for building elevations must be the same as that used for the BFE.  Check the b) Top of the next higher floor   | Finished Construction  VAH, AR/AO. Complete Items  18   |
| 1. Building elevations are based on:   Construction Drawings*  Building Under Construction*  *A new Elevation Certificate will be required when construction of the building is complete.  2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: N.G.S. L–806 RESET 1963 (PID AW4690) Vertical Datum: NAVD88 Indicate elevation datum used for the elevations in items a) through h) below.   NAVD 198 Datum used for building elevations must be the same as that used for the BFE.  a) Top of bottom floor (including basement, crawlspace, or enclosure floor)  b) Top of the next higher floor  C) Bottom of the lowest horizontal structural member (V Zones only)  | Finished Construction  VAH, AR/AO. Complete Items  BB   |
| 1. Building elevations are based on:   Construction Drawings*  *A new Elevation Certificate will be required when construction of the building is complete.  2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: N.G.S. L–806 RESET 1963 (PID AW4690) Vertical Datum: NAVD88 Indicate elevation datum used for the elevations in items a) through h) below.   NAVD 198 Datum used for building elevations must be the same as that used for the BFE.   a) Top of bottom floor (including basement, crawlspace, or enclosure floor)  b) Top of the next higher floor  c) Bottom of the lowest horizontal structural member (V Zones only)  d) Attached garage (top of slab)   | Finished Construction  VAH, AR/AO. Complete Items  BS   |
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| 1. Building elevations are based on:  Construction Drawings* Building Under Construction*  *A new Elevation Certificate will be required when construction of the building is complete.  2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  Benchmark Utilized: N.G.S. L-806 RESET 1963 (PID AW4690) Vertical Datum: NAVD88  Indicate elevation datum used for the elevations in items a) through h) below.  NAVD 1929 NAVD 198  Datum used for building elevations must be the same as that used for the BFE. Check the  a) Top of bottom floor (including basement, crawlspace, or enclosure floor)  b) Top of the next higher floor  c) Bottom of the lowest horizontal structural member (V Zones only)  d) Attached garage (top of slab)  e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)  f) Lowest adjacent (finished) grade next to building (LAG)  g) Highest adjacent (finished) grade next to building (HAG)  | Finished Construction  VAH, AR/AO. Complete Items  BS   |
| Building elevations are based on:  Construction Drawings* Building Under Construction*  *A new Elevation Certificate will be required when construction of the building is complete.  Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR C2.e-h below according to the building diagram specified in Item A7. In Puerto Ricco only, enter meters.  Benchmark Utilized: N.C.S. L–806 RESET 1963 (PID AW4690) Vertical Datum: NAVD88 Indicate elevation datum used for the elevations in items a) through h) below.  NAVD 198 Datum used for building elevations must be the same as that used for the BFE.  a) Top of bottom floor (including basement, crawlspace, or enclosure floor)  b) Top of the next higher floor  c) Bottom of the lowest horizontal structural member (V Zones only)  d) Attached garage (top of slab)  e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)  f) Lowest adjacent (finished) grade next to building (LAG)  | Finished Construction  VAH, AR/AO. Complete Items  BS   |
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| 1. Building elevations are based on:   | Finished Construction  I/AH, AR/AO. Complete Items  IS   Other/Source: I measurement used.  I meters |
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| 1. Building elevations are based on:   Construction Drawings*  | Finished Construction  VAH, AR/AO. Complete Items  BS   |
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| **A new Elevations are based on:   | Finished Construction  VAH, AR/AO. Complete Items  BS   |