**ELEVATION CERTIFICATE**

**SECTION A – PROPERTY INFORMATION**

<table>
<thead>
<tr>
<th>A1. Building Owner's Name</th>
<th>Indian River Habitat for Humanity</th>
</tr>
</thead>
<tbody>
<tr>
<td>A2. Building Street Address</td>
<td>10043 Grace Avenue</td>
</tr>
<tr>
<td>City</td>
<td>Fellsmere</td>
</tr>
<tr>
<td>State</td>
<td>Florida</td>
</tr>
<tr>
<td>ZIP Code</td>
<td>32948</td>
</tr>
</tbody>
</table>

A3. Property Description

- [Lot 20, Grace Meadows at Fellsmere PD Phase 2, Plat Book 25, Page 57, Indian River County, Florida]

A4. Building Use

- Residential

A5. Latitude/Longitude:

- 27° 46' 32.23" N
- 80° 36' 06.80" W

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number

- 1b

A8. For a building with a crawlspace or enclosure(s):

- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq ft
- d) Engineered flood openings? Yes No

A9. For a building with an attached garage:

- a) Square footage of attached garage N/A sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq ft
- d) Engineered flood openings? Yes No

**SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION**

<table>
<thead>
<tr>
<th>B1. NFIP Community Name &amp; Community Number</th>
<th>B2. County Name</th>
<th>B3. State</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Fellsmere 120120</td>
<td>Indian River</td>
<td>Florida</td>
</tr>
</tbody>
</table>

B4. Map/Panel Number

- 12061C0091

B5. Suffix

- H

B6. FIRM Index Date

- 12/4/2012

B7. FIRM Panel Effective/Revised Date

- 12/4/2012

B8. Flood Zone(s)

- A

B9. Base Flood Elevation(s) (Zone AO, use base flood depth)

- 26.8

**SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)**

C1. Building elevations are based on:

- Construction Drawings*
- Building Under Construction*
- Finished Construction*

*A new Elevation Certificate will be required when construction of the building is complete.


- Benchmark Utilized: BM042003
- Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in Items a) through h) below:

- NGVD 1929
- NAVD 1988
- Other/Source:

Determine elevation datum used for the elevations in Items a) through h) below.

- Check the measurement used.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Datum</th>
<th>Check the measurement used.</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>Top of bottom floor (including basement, crawlspace, or enclosure floor)</td>
<td>28.9</td>
<td>feet meters</td>
</tr>
<tr>
<td>b)</td>
<td>Top of the next higher floor</td>
<td>N/A</td>
<td>feet meters</td>
</tr>
<tr>
<td>c)</td>
<td>Bottom of the lowest horizontal structural member (V Zones only)</td>
<td>N/A</td>
<td>feet meters</td>
</tr>
<tr>
<td>d)</td>
<td>Attached garage (top of slab)</td>
<td>N/A</td>
<td>feet meters</td>
</tr>
<tr>
<td>e)</td>
<td>Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)</td>
<td>28.5</td>
<td>feet meters</td>
</tr>
<tr>
<td>f)</td>
<td>Lowest adjacent (finished) grade next to building (LAG)</td>
<td>28.0</td>
<td>feet meters</td>
</tr>
<tr>
<td>g)</td>
<td>Highest adjacent (finished) grade next to building (HAG)</td>
<td>28.5</td>
<td>feet meters</td>
</tr>
<tr>
<td>h)</td>
<td>Lowest adjacent grade at lowest elevation of deck or stairs, including structural support</td>
<td>28.2</td>
<td>feet meters</td>
</tr>
</tbody>
</table>

**SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION**

This certification is to be sealed and signed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1003.

☑ Check here if comments are provided on back of form.

☑ Check here if attachments.

Certifier's Name

David M. Taylor

Title

President

Company Name

Masteller, Moler, Reed & Taylor, Inc.

License Number

LS 5243

Address

1655 27th Street, Suite #2

City

Vero Beach

State

Florida

ZIP Code

32960

Telephone

(772) 564-8050

Date

03/15/2013

Place Seal Here

David M. Taylor, LS 5243

FEMA Form 086-0-33 (7/12) See reverse side for continuation. Replaces all previous editions.
ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding Information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or PO. Route and Box No.
10043 Grace Avenue

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

City: Fellsmere State: Florida ZIP Code: 32948

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments
Project #5688.50

Item B9. is based upon requirements provided by the City of Fellsmere.

Item C2.e) is the top of the air conditioning unit located on the east side of the house.

Signature

Date: 03/15/2013

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a. Top of bottom floor (including basement, crawl space, or enclosure) is ______ feet ______ meters above or below the HAG.
   b. Top of bottom floor (including basement, crawl space, or enclosure) is ______ feet ______ meters above or below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions),
   the next higher floor (elevation C2.b in the diagrams) of the building is ______ feet ______ meters above or below the HAG.

E3. Attached garage (top of slab) is ______ feet ______ meters above or below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is ______ feet ______ meters above or below the HAG.

E5. Zone AO only. If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER’S REPRESENTATIVE) CERTIFICATION

The property owner or owner’s authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner’s Authorized Representative’s Name

Address

City

State

ZIP Code

Signature

Date

Telephone

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community’s floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G9) is provided for community floodplain management purposes.

G4. Permit Number

G5. Date Permit Issued

G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: ______ feet ______ meters Datum

G9. BFE or (in Zone AO) depth of flooding at the building site: ______ feet ______ meters Datum

G10. Community’s design flood elevation:

Local Official’s Name

Title

Community Name

Telephone

Signature

Date

Comments

☐ Check here if attachments.

FEMA Form 086-0-33 (7/12)
Replaces all previous editions.
Building Street Address (Including Apt., Unit, Suite, and/or Bldg. No.) or RO, Route and Box No., 10043 Grace Avenue

City   State    ZIP Code
Fellsmere  Florida  32948

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; “Front View” and “Rear View”; and, if required, “Right Side View” and “Left Side View.” When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.

Front View - 2/21/13

Rear View - 2/21/13
U.S. DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
National Flood Insurance Program

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

SECTION A – PROPERTY INFORMATION

A1. Building Owner's Name: Indian River Habitat for Humanity

A2. Building Street Address (Including Apt, Unit, Suite, and/or Bldg. No.) or RO, Route and Box No.:
10098 Grace Avenue

City: Fellsmere
State: Florida
ZIP Code: 32948

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.):
Lot 17, Grace Meadows at Fellsmere PD Phase 1, Plat Book 24, Page 24, Indian River County, Florida

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.):
Residential

A5. Latitude/Longitude: Lat. 27° 46’ 43.2” N
Long. 80° 38’ 15.7” W
Horizontal Datum: NAD 1927

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number:

A8. For a building with a crawl space or enclosure(s):
   a) Square footage of crawl space or enclosure(s): N/A sq ft
   b) No. of permanent flood openings in the crawl space or enclosure(s) within 1.0 foot above adjacent grade: N/A
   c) Total net area of flood openings in A8b: N/A sq ft
   d) Engineered flood openings? Yes No

A9. For a building with an attached garage:
   a) Square footage of attached garage: N/A sq ft
   b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
   c) Total net area of flood openings in A9b: N/A sq ft
   d) Engineered flood openings? Yes No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number:
   City of Fellsmere 120120

B2. County Name: Indian River

B3. State: Florida

B4. Map/Panel Number: 12061C0091
B5. Suffix: H
B6. FIRM Index Date: 12/2/2012
B7. FIRM Panel Effective/Revised Date: 12/4/2012
B8. Flood Zone(s): A
B9. Base Flood Elevation (BFE) (Zone AO, use base flood depth): 28.8’

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
   [ ] FIS Profile
   [ ] FIRM
   [ ] Community Determined
   [ ] Other
   [ ] Other Source:

B11. Indicate elevation datum used for BFE in Item B9:
   [ ] NGVD 1929
   [ ] NAVD 1988
   [ ] Other
   [ ] Other Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?
   [ ] Yes
   [ ] No

Designation Date: ______________________________
[ ] CBRS
[ ] OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on:
   [ ] Construction Drawings
   [ ] Building Under Construction
   [ ] Finished Construction
* A new Elevation Certificate will be required when construction of the building is complete.


Benchmark Utilized: BM042003
Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below:
   [ ] NGVD 1929
   [ ] NAVD 1988
   [ ] Other
   [ ] Other Source:

Datum used for building elevations must be the same as that used for the BFE.

Check the measurement used.
   [ ] Top of bottom floor (including basement, crawl space, or enclosure floor): 28 8
     [ ] feet
     [ ] meters
   [ ] Top of the next higher floor: N/A
     [ ] feet
     [ ] meters
   [ ] Bottom of the lowest horizontal structural member (V Zones only): N/A
     [ ] feet
     [ ] meters
   [ ] Attached garage (top of slab): N/A
     [ ] feet
     [ ] meters
   [ ] Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments): 28 4
     [ ] feet
     [ ] meters
   [ ] Lowest adjacent (finished) grade next to building (LAG): 28 2
     [ ] feet
     [ ] meters
   [ ] Highest adjacent (finished) grade next to building (HAG): 28 0
     [ ] feet
     [ ] meters
   [ ] Lowest adjacent grade at lowest elevation of deck or stairs, including structural support: 28 0
     [ ] feet
     [ ] meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1003.

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Certifier's Name: David M. Taylor
Company Name: Masteller, Moler, Reed & Taylor, Inc.
License Number: LS 5243

Title: President
Address: 1655 27th Street, Suite A2
City: Vero Beach
State: Florida
ZIP Code: 32960
Date: 03/08/2013
Telephone: (772) 564-8050
Signature: David M. Taylor

FEMA Form 086-0-33 (7/12)

See reverse side for continuation.

PLACES SEAL HERE

David M. Taylor, LS 5243

Replaces all previous editions.
ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.

FOR INSURANCE COMPANY USE

Policy Number:

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or RO. Route and Box No.

10098 Grace Avenue

City

Fellsmere

State

Florida

ZIP Code

32948

Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Project #5688.17

Item B9. is based upon requirements provided by the City of Fellsmere.

Item C2.e) is the top of the air conditioning pad located on the north side of the house.

Signature

Date

03/08/2013

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C.

For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawl space, or enclosure) is __________ feet ______ meters above or below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is __________ feet ______ meters above or below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is __________ feet ______ meters above or below the HAG.

E3. Attached garage (top of slab) is __________ feet ______ meters above or below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is __________ feet ______ meters above or below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community’s floodplain management ordinance? □ Yes □ No □ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER’S REPRESENTATIVE) CERTIFICATION

The property owner or owner’s authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner’s Authorized Representative’s Name

Address

City

State

ZIP Code

Signature

Date

Telephone

Comments

□ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community’s floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable Item(s) and sign below. Check the measurement used in Items G8-G10. In Puerto Rico only, enter meters.

G1. □ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. □ A community official completed Section E for a building located in Zone AO (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. □ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number

G5. Date Permit Issued

G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: □ New Construction □ Substantial Improvement □ feet □ meters Datum

G8. Elevation of as-built lowest floor (including basement) of the building: __________ feet ______ meters Datum

G9. BFE or (in Zone AO) depth of flooding at the building site: __________ feet ______ meters Datum

G10. Community’s design flood elevation: __________ feet ______ meters Datum

Local Official’s Name

Title

Community Name

Telephone

Signature

Date

Comments

□ Check here if attachments.

FEMA Form 086-O-33 (7/12)

Replaces all previous editions.
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or RD, Route and Box No.
10098 Grace Avenue

City: Fellsmere  State: Florida  ZIP Code: 32948

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; “Front View” and “Rear View”; and, if required, “Right Side View” and “Left Side View.” When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

Front View - 2/21/2013

Rear View - 2/21/2013
ELEVATION CERTIFICATE

SECTION A – PROPERTY INFORMATION

A1. Building Owner's Name
Indian River Habitat for Humanity

A2. Building Street Address (Including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
10047 Grace Avenue

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Lot 48, Grace Meadows at Fellsmere PD Phase 2, Plat Book 25, Page 57, Indian River County, Florida

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)
Residential

A5. Latitude/Longitude: Lat. 27° 46' 32.24" N Long. 80° 35' 07.91" W
Horizontal Datum: NAD 1927 or NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number

A8. For a building with a crawlspace or enclosure(s):
   a) Square footage of crawlspace or enclosure(s) N/A sq ft
   b) No. of permanent floor openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
   c) Total net area of floor openings in A8.b N/A sq ft
   d) Engineered flood openings? Yes No

A9. For a building with an attached garage:
   a) Square footage of attached garage N/A sq ft
   b) Number of permanent floor openings in the attached garage within 1.0 foot above adjacent grade N/A
   c) Total net area of floor openings in A9.b N/A sq ft
   d) Engineered flood openings? Yes No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
City of Fellsmere
120120

B2. County Name

B3. State
Florida

B4. Map/Panel Number
12061C0091

B5. Suffix H

B6. FIRM Index Date 12/4/2012

B7. FIRM Panel Effective/Revised Date 12/4/2012

B8. Flood Zone(s) A

B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 26.8’

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☐ Finished Construction
* A new Elevation Certificate will be required when construction of the building is complete.


Benchmark Utilized: BM042003
Vertical Datum: NAVD 88

C3. Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: __________

C4. Datum used for building elevations must be the same as that used for the BFE.

C5. Check the measurement used.
   a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 28.6 feet meters
   b) Top of the next higher floor N/A feet meters
   c) Bottom of the lowest horizontal structural member (V Zones only) N/A feet meters
   d) Attached garage (top of slab) N/A feet meters
   e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)
      Lowest elevation of machinery or equipment servicing the building 28.4 feet meters
   f) Lowest adjacent (finished) grade next to building (LAG) 28.1 feet meters
   g) Highest adjacent (finished) grade next to building (HAG) 28.4 feet meters
   h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 28.2 feet meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 3001.

☐ Check here if comments are provided on back of form. ☐ Were latitude and longitude in Section A provided by a licensed land surveyor? Yes ☐ No

Certifier's Name David M. Taylor
License Number LS 5243

Title President
Company Name Masteller, Moler, Reed & Taylor, Inc.
Address 1655 27th Street, Suite #2
City Vero Beach
State Florida
ZIP Code 32960

Signature Date 02/21/2013
Telephone (772) 564-8050

See reverse side for continuation.
SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Item B9. is based upon requirements provided by the City of Fellsmere.

Item C2.e) is the top of the air conditioning unit located on the east side of the house.

Signature __________________________ Date 02/21/2013

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LORRF request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is ______ feet ______ meters above or below the HAG. ______ feet ______ meters above or below the LAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is ______ feet ______ meters above or below the HAG. ______ feet ______ meters above or below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions),
   the next higher floor (elevation C2.b in the diagrams) of the building is ______ feet ______ meters above or below the HAG.
   ______ feet ______ meters above or below the LAG.

E3. Attached garage (top of slab) is ______ feet ______ meters above or below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is ______ feet ______ meters above or below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? □ Yes □ No □ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner’s authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address __________________________ City ________ State ________ ZIP Code ________

Signature __________________________ Date ________ Telephone ________

Comments __________________________

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. □ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. □ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. □ The following information (Items G4–G9) is provided for community floodplain management purposes.

G4. Permit Number ________ G5. Date Permit Issued ________ G6. Date Certificate Of Compliance/Occupancy Issued ________

G7. This permit has been issued for: □ New Construction □ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: ______ feet ______ meters Datum ________

G9. BFE or (in Zone AO) depth of flooding at the building site: ______ feet ______ meters Datum ________

G10. Community’s design flood elevation: ______ feet ______ meters Datum ________

Local Official’s Name ________ Title ________

Community Name ________ Telephone ________

Signature __________________________ Date ________

Comments __________________________

□ Check here if attachments.

FEMA Form 086-0-33 (7/12) Replaces all previous editions.
ELEVATION CERTIFICATE, page 3

IMPORTANT: In these spaces, copy the corresponding information from Section A.

<table>
<thead>
<tr>
<th>Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or R/O Route and Box No.</th>
<th>FOR INSURANCE COMPANY USE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10047 Grace Avenue</td>
<td>Policy Number:</td>
</tr>
</tbody>
</table>

City  | State | ZIP Code  | Company NAIC Number: |
Fellsmere | Florida | 32948 | |

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

Front View - 2/21/2013

Rear View - 2/21/2013
**ELEVATION CERTIFICATE**

**IMPORTANT:** Follow the instructions on pages 1–9.

### SECTION A – PROPERTY INFORMATION

- **A1. Building Owner’s Name:** Indian River Habitat for Humanity
- **A2. Building Street Address:** 10045 Grace Avenue
- **A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.):** Lot 49, Grace Meadows at Fellsmere PD Phase 2, Plat Book 25, Page 57, Indian River County, Florida
- **A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.):** Residential
- **A5. Latitude/Longitude:** Lat: 27° 46' 32.23" N, Long: 080° 35' 07.35" W
- **A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.
- **A7. Building Diagram Number:** 1b
- **A8. For a building with a crawlspace or enclosure(s):**
  - a) Square footage of crawlspace or enclosure(s): N/A sq ft
  - b) No, of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: N/A
  - c) Total net area of flood openings in A1b: N/A sq ft
  - d) Engineered flood openings?: Yes
- **A9. For a building with an attached garage:**
  - a) Square footage of attached garage: N/A sq ft
  - b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: N/A
  - c) Total net area of flood openings in A1b: N/A sq ft
  - d) Engineered flood openings?: Yes

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

- **B1. NFIP Community Name & Community Number:** City of Fellsmere 120120
- **B2. FIRM Index Date:** 12/4/2012
- **B3. State:** Florida
- **B4. Map/Panel Number:** 12091C0091
- **B5. Suffix:** H
- **B6. FIRM Index Date:** 12/4/2012
- **B7. Flood Zone(s):** A
- **B8. Flood Zone(s):** A
- **B9. Base Flood Elevation (BFE) (Zone AO, use base flood depth):** 28.0

### SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

- **C1. Building elevations are based on:**
  - a) Construction Drawings*
  - b) Building Under Construction*
  - c) Finished Construction
- **Benchmark Utilized:** BM042003
- **Vertical Datum:** NAVD 88
- **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): 28.8 feet
  - b) Top of the next higher floor: N/A
  - c) Bottom of the lowest horizontal structural member (V Zones only): N/A
  - d) Attached garage (top of slab): N/A
  - e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments): 28.4 feet
  - f) Lowest adjacent (finished) grade next to building (LAG): 28.0 feet
  - g) Highest adjacent (finished) grade next to building (HAG): 28.4 feet
  - h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support: 28.2 feet

### SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S.C. Code, Section 1001.

- **Certifier’s Name:** David M. Taylor
  - **Title:** President
  - **Company Name:** Masteller, Moler, Reed & Taylor, Inc.
  - **License Number:** LS 5243
  - **Date:** 02/21/2013

- **City:** Vero Beach
- **State:** Florida
- **ZIP Code:** 32960
- **Telephone:** (772) 564-8050

FEMA Form 086-0-33 (7/12) See reverse side for continuation.

Replaces all previous editions.
ELEVATION CERTIFICATE, page 2

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Item B9. is based upon requirements provided by the City of Fellsmere.

Item C2.e) is the top of the air conditioning pad located on the west side of the house.

Signature

Date 02/21/2013

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

\( \text{Top of bottom floor (including basement, crawlspace, or enclosure)} \)

\( \text{Top of bottom floor (including basement, crawlspace, or enclosure)} \)

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A, Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is

E3. Attached garage (top of slab) is

E4. Top of platform of machinery and/or equipment servicing the building is

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community’s floodplain management ordinance? Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER’S REPRESENTATIVE) CERTIFICATION

The property owner or owner’s authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner’s Authorized Representative’s Name

Address

Signature

Date

Comments

☐ Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community’s floodplain management ordinance can complete Sections A, B, C, and E, and G of this Elevation Certificate. Complete the applicable Item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G9) is provided for community floodplain management purposes.

G4. Permit Number

G5. Date Permit Issued

G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for:

☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building:

G9. BFE or (in Zone AO) depth of flooding at the building site:

G10. Community’s design flood elevation:

Local Official’s Name

Title

Community Name

Telephone

Signature

Date

Comments

☐ Check here if attachments.

FEMA Form 086-0-33 (7/12)

Replaces all previous editions.
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.
ELEVATION CERTIFICATE

SECTION A – PROPERTY INFORMATION

A1. Building Owner's Name
Indian River Habitat for Humanity

A2. Building Street Address (Including Apt., Unit, Suite, and/or Bldg. No.) or BG, Route and Box No.
10049 Grace Avenue

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Lot 47, Grace Meadows at Fellsmere PD Phase 2, Plat Book 25, Page 57, Indian River County, Florida

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)
Residential

A5. Latitude/Longitude: Lat. 27° 46' 32.25" N Long. 80° 35' 08.47" W

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number

A8. For a building with a crawlspace or enclosure(s):
   a) Square footage of crawlspace or enclosure(s) N/A sq ft
   b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
   c) Total net area of flood openings in A8.b N/A sq ft
   d) Engineered flood openings? Yes No

A9. For a building with an attached garage:
   a) Square footage of attached garage N/A sq ft
   b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
   c) Total net area of flood openings in A9.b N/A sq ft
   d) Engineered flood openings? Yes No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
Indian River 120120

B2. County Name
Indian River

B3. State
Florida

B4. Map/Panel Number
12061C0091

B5. Suffix
H

B6. FIRM Index Date
12/4/2012

B7. FIRMs Panel Effective / Revised Date
12/4/2012

B8. Flood Zone(s)
A

B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
26.5'

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on:
   ☐ Construction Drawings* ☐ Building Under Construction* ☐ Finished Construction

*C a new Elevation Certificate will be required when construction of the building is complete.

C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: BM042003

Indicate elevation datum used for the elevations in items a) through h) below.
   ☐ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:

Datum used for building elevations must be the same as that used for the BFE.

Indicate elevation datum used for the elevations in items a) through h) below.

Indicate elevation datum used for the elevations in items a) through h) below.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 28.5 feet
b) Top of the next higher floor N/A

c) Bottom of the lowest horizontal structural member (V Zones only) N/A

d) Attached garage (top of slab) N/A

e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 28.0 feet

f) Lowest adjacent (finished) grade next to building (LAG) 27.4 feet

gh) Highest adjacent (finished) grade next to building (HAG) 28.1 feet

h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 28.0 feet

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S.C. Section 1001.

☐ Check here if comments are provided on back of form.
☐ Check here if attachments.

Certifier's Name
David M. Taylor

License Number
LS 5243

Company Name
Masteller, Moler, Reed & Taylor, Inc.

Address
1655 27th Street, Suite 2

City
Vero Beach

State
Florida

ZIP Code
32960

Signature

Date
02/21/2013

Telephone
(772) 564-8050

FEMA Form 086-0-33 (7/12)
Replaces all previous editions.
ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or RD, Route and Box No. 10049 Grace Avenue

City: Fellsmere State: Florida ZIP Code: 32948

FOR INSURANCE COMPANY USE

Policy Number: Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments:

Project #: #5688.47

Item B.8 is based upon requirements provided by the City of Fellsmere.

Item C.2.e) is the top of the air conditioning pad located on the east side of the house.

Signature: ______________________________ Date: 02/21/2013

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMRF request, complete Sections A, B, and C. For Items E1-E4, use natural grade, as available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is ______ feet ______ meters above or below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is ______ feet ______ meters above or below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is ______ feet ______ meters above or below the HAG.

E3. Attached garage (top of slab) is ______ feet ______ meters above or below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is ______ feet ______ meters above or below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community’s floodplain management ordinance? □ Yes □ No □ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER’S REPRESENTATIVE) CERTIFICATION

The property owner or owner’s authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner’s Authorized Representative’s Name

Address

Signature

Comments

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community’s floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G6-G10. In Puerto Rico only, enter meters.

G1. □ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. □ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. □ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number

G5. Date Permit Issued

G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: □ New Construction □ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: ______ feet ______ meters Datum

G9. BFE or (in Zone AO) depth of flooding at the building site: ______ feet ______ meters Datum

G10. Community’s design flood elevation: ______ feet ______ meters Datum

Local Official’s Name

Title

Community Name

Telephone

Signature

Date

Comments

□ Check here if attachments.

FEMA Form 086-0-33 (7/12)

Replaces all previous editions.
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; “Front View” and “Rear View”; and, if required, “Right Side View” and “Left Side View.” When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

Front View - 2/21/2013

Rear View - 2/21/2013
ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1–9.

O.M.B. No. 1660-0008
Expiration Date: July 31, 2015

SECTION A – PROPERTY INFORMATION

A1. Building Owner’s Name
Indian River Habitat for Humanity

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or RO, Route and Box No.
10051 Grace Avenue

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Lot 46, Grace Meadows at Fellsmere PD Phase 2, Plat Book 25, Page 57, Indian River County, Florida

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)
Residential

A5. Latitude/Longitude: Lat. 27° 46' 32.25" N Long. 80° 35' 09.02" W
Horizontal Datum: NAD 1927 NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number

A8. For a building with a crawlspace or enclosure(s):
   a) Square footage of crawlspace or enclosure(s) N/A sq ft
   b) No, of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
   c) Total net area of flood openings in A8.b N/A sq ft
   d) Engineered flood openings? Yes No

A9. For a building with an attached garage:
   a) Square footage of attached garage N/A sq ft
   b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
   c) Total net area of flood openings in A9.b N/A sq ft
   d) Engineered flood openings? Yes No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFP Community Name & Community Number
City of Fellsmere 120120

B2. County Name
Indian River

B3. State
Florida

B4. Map/Panel Number
12061C0091

B5. B6. FRM Index Date
H 12/4/2012
B7. FRM Panel Effective/Revised Date 12/4/2012
B8. Flood Zone(s) A

B9. Base Flood Elevation(s) (Zone A0, use base flood depth) 26.8

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on:
   ☐ Construction Drawings* ☐ Building Under Construction* ☐ Finished Construction
   *A new Elevation Certificate will be required when construction of the building is complete.


Benchmark Utilized:
BM042030 Vertical Datum: NAVD 88

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:

Datum used for building elevations must be the same as that used for the BFE.

C2.a Top of bottom floor (including basement, crawlspace, or enclosure floor) 28.4 feet meters
C2.b Top of the next higher floor N/A feet meters
C2.c Bottom of the lowest horizontal structural member (V Zones only) N/A feet meters
C2.d Attached garage (top of slab) N/A feet meters
C2.e Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 28.1 feet meters
C2.f Lowest adjacent (finished) grade next to building (LAG) 27.8 feet meters
C2.g Highest adjacent (finished) grade next to building (HAG) 28.1 feet meters
C2.h Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 28.0 feet meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S.C., Section 1001.

☐ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☐ Yes ☐ No

Certifier’s Name: David M. Taylor
Title: President

Company Name: Masteller, Moler, Reed & Taylor, Inc.
License Number LS 5243

Address: 1655 27th Street, Suite 23
City: Vero Beach State: Florida ZIP Code: 32960

Signature: Date 02/21/2013 Telephone (772) 564-8050

PLATE SEAL HERE
PLS 5 2 4 3
2/21/13

FEMA Form 086-0-33 (7/12) See reverse side for continuation. Replaces all previous editions.
ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.

FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or Bldg. Route and Box No.
10051 Grace Avenue

City
Fellsmere
State
Florida
ZIP Code
32948

Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments
Project #5068.46

Item B9. is based upon requirements provided by the City of Fellsmere.

Item C2.e) is the top of the air conditioning pad located on the east side of the house.

Signature

Date 02/21/2013

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

a) Top of bottom floor (including basement, crawl space, or enclosure) is

b) Top of bottom floor (including basement, crawl space, or enclosure) is

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions),

the next higher floor (elevation C2.b in the diagrams) of the building is

E3. Attached garage (top of slab) is

E4. Top of platform of machinery and/or equipment servicing the building is

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? □ Yes □ No □ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner’s authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner’s Authorized Representative’s Name

Address

Signature

Date

Telephone

Comments

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G9–G10. In Puerto Rico only, enter meters.

G1. □ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. □ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. □ The following information (Items G4–G9) is provided for community floodplain management purposes.

G4. Permit Number

G5. Date Permit Issued

G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: □ New Construction □ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building:

G9. BFE or (in Zone AO) depth of flooding at the building site:

G10. Community's design flood elevation:

Local Official’s Name

Title

Community Name

Telephone

Signature

Date

Comments

☐ Check here if attachments.

FEMA Form 086-0-33 (7/12)

Replaces all previous editions.
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; “Front View” and “Rear View”; and, if required, “Right Side View“ and “Left Side View.” When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

Front View - 2/21/2013

Rear View - 2/21/2013
ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

SECTION A – PROPERTY INFORMATION

A1. Building Owner’s Name: RKM DEVELOPMENT CORP/FEILSMERE 512, LLC

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 12740 CR 512

City: FELLSMERE State: FL ZIP Code: 32948

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)

DOLLAR GENERAL/PARCEL ID: 31370000001155200003.0

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) NON-RESIDENTIAL

A5. Latitude/Longitude: Lat. 27°46’00.0”N Long. 80°34’15.5”W

Horizontal Datum: □ NAD 1927 □ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 1A

A8. For a building with a crawlspace or enclosure(s):
   a) Square footage of crawlspace or enclosure(s) 0 sq ft
   b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
   c) Total net area of flood openings in A8.b 0 sq in
   d) Engineered flood openings? □ Yes □ No

A9. For a building with an attached garage:
   a) Square footage of attached garage 0 sq ft
   b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
   c) Total net area of flood openings in A9.b 0 sq in
   d) Engineered flood openings? □ Yes □ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
   CITY OF FELLSMERE 120120

B2. County Name: INDIAN RIVER COUNTY

B3. State: FLORIDA

B4. Map/Panel Number: 12061C0091H

B5. Suffix: H

B6. FIRM Index Date: 05/04/1989

B7. FIRM Panel Effective/Revised Date: 12/04/2012

B8. Flood Zone(s): X & A

B9. Base Flood Elevation(s) (Zone AO, use base flood depth): N/A

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:
   □ FIS Profile □ FIRM □ Community Determined □ Other/Source: __________

B11. Indicate elevation datum used for BFE in Item B9: □ NGVD 1929 □ NAVD 1988 □ Other/Source: __________

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?
   □ CBRS □ OPA

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on:
   □ Construction Drawings* □ Building Under Construction* □ Finished Construction

*An Elevation Certificate will be required when construction of the building is complete.


Benchmark Utilized: NGS 1957 73 A15

Vertical Datum: NAVD 1988

Indicate elevation datum used for the elevations in Items a) through h) below: □ NGVD 1929 □ NAVD 1988 □ Other/Source: __________

Datum used for building elevations must be the same as that used for the BFE.

Check the measurement used.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 26.13
   □ feet □ meters

b) Top of the next higher floor N/A
   □ feet □ meters

c) Bottom of the lowest horizontal structural member (V Zones only) N/A
   □ feet □ meters

d) Attached garage (top of slab) N/A
   □ feet □ meters

e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 26.01
   □ feet □ meters

f) Lowest adjacent (finished) grade next to building (LAG) 25.5
   □ feet □ meters

g) Highest adjacent (finished) grade next to building (HAG) 26.1
   □ feet □ meters

h) Lowest adjacent grade at least elevation of deck or stairs, including structural support N/A
   □ feet □ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

□ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a
□ Check here if attachments. □ Yes □ No

Certifier’s Name: ANDREW POWSHOK
License Number: 5383

Company Name: AAL LAND SURVEYING SERVICES, INC.

Title: Architect
Address: 3970 MINTON ROAD
City: WEST MELBOURNE State: FL ZIP Code: 32904
Signature: ________________________________ Date: 08/02/2013
Telephone: 321-768-8110

FEMA Form 086-0-33 (7/12) See reverse side for continuation.

Replaces all previous editions.
**SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)**

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments: ITEM C2, E IS AN AIR CONDITIONER ON EXTERIOR PAD LOCATED ADJACENT TO BUILDING.

Signature: ____________________________  Date: 08/02/2013

**SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)**

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is 2.03 feet above or below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is 2.93 feet above or below the LAG.

E2. For Building Diagrams 8–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.1 in the diagrams) of the building is ______ feet ______ meters above or below the HAG.

E3. Attached garage (top of slab) is ______ feet ______ meters above or below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is 1.91 feet ______ meters above or below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

**SECTION F – PROPERTY OWNER (OR OWNER’S REPRESENTATIVE) CERTIFICATION**

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address ____________________________  City ____________________________  State ________  ZIP Code ________

Signature: ____________________________  Date: ____________________________  Telephone ____________________________

☐ Check here if attachments.

**SECTION G – COMMUNITY INFORMATION (OPTIONAL)**

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☒ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☒ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

<table>
<thead>
<tr>
<th>G4. Permit Number</th>
<th>G5. Date Permit Issued</th>
<th>G6. Date Certificate Of Compliance/Occupancy Issued</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/8/6–9/12</td>
<td>9/20/12</td>
<td>3/4/13</td>
</tr>
</tbody>
</table>

G7. This permit has been issued for: ☒ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 26.13 feet 19.33 Datum

G9. BFE or (In Zone AO) depth of flooding at the building site: 24.10 feet 19.83 Datum

G10. Community's design flood elevation: 24.10 feet 19.83 Datum

Local Official's Name: Mark D Matnies  Title: Community Development Director

Community Name: City of Fellsmere  Telephone: 772-646-6315

Signature: ____________________________  Date: ____________________________

Comments: BFE/Community design flood elevation set at 2' above natural grade in Zone A.
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.
ELEVATION CERTIFICATE

SECTION A – PROPERTY INFORMATION

A1. Building Owner's Name: JESUS NARANJO

A2. Building Street Address (Including Apt., Unit, Suite, and/or Bldg. No.), or RO, Route and Box No.: 158 So. CYPRESS STREET TOWN OF FELLSMERE,

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): BLK 111 LOTS 6, 7 & 8 (31370000009111000006.0)

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): Residential

A5. Latitude/Longitude: Lat. 27°45'40.40"N Long. 80°36'14.47"W Horizontal Datum: NAD 1927

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: A

A8. For a building with a crawlspace or enclosure(s):
   a) Square footage of crawlspace or enclosure(s): 1,620 sq ft
   b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: 8
   c) Total net area of flood openings in A8.b: 2,570 sq in
   d) Engineered flood openings? ☑ Yes ☐ No

A9. For a building with an attached garage:
   a) Square footage of attached garage: N/A sq ft
   b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: 0
   c) Total net area of flood openings in A9.b: N/A sq in
   d) Engineered flood openings? ☐ Yes ☑ No

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NEP Community Name & Community Number: FELLSMERE, CITY OF, 120120

B2. County Name: INDIAN RIVER

B3. State: Florida

B4. Map/Panel Number: 12061100091

B5. Suffix: H

B6. FIRM Index Date: 12/04/2012

B7. FIRM Panel Effective/Revised Date: 12/04/2012

B8. Flood Zone(s): A

B9. Base Flood Elevation(s) (Zone AO, use base flood depth): 27.0'

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☑ Construction Drawings* ☐ Building Under Construction* ☑ Finished Construction

* A new Elevation Certificate will be required when construction of the building is complete.


Benchmark Utilized: BM043004

Vertical Datum: NGVD EL.>24.16'

Indicate elevation datum used for the elevations in items a) through h) below. ☑ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:)

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): 28.5' ☑ feet ☐ meters

b) Top of the next higher floor: 31.5' ☑ feet ☐ meters

c) Bottom of the lowest horizontal structural member (V Zones only): N.A. ☐ feet ☑ meters

d) Attached garage (top of slab): N.A. ☐ feet ☑ meters

e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments): 28.0' ☑ feet ☐ meters

f) Lowest adjacent (finished) grade next to building (LAG): 27.4' ☑ feet ☐ meters

g) Highest adjacent (finished) grade next to building (HAG): 27.8' ☑ feet ☐ meters

h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support: N.A. ☐ feet ☑ meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S.C. Code, Section 1001.

☐ Check here if comments are provided on back of form.

☐ Check here if attachments.

Certifier's Name: William E. Hayhurst
Title: President
Address: 445 9th Street SW, Unit 7
City: Vero Beach
State: FL
ZIP Code: 32962
Signature: ____________________________
Date: 06/11/2013
Telephone: (772) 569-6680

License Number: 4416
Company Name: Hayhurst Land Surveying, Inc.

Was latitude and longitude in Section A provided by a licensed land surveyor? ☑ Yes ☐ No

LIC 4416
6/11/13

FEMA Form 086-0-33 (7/12) See reverse side for continuation.
**ELEVATION CERTIFICATE, page 2**

**SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)**

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments: **NONE**

Signature: [signature]  Date: [date]

**SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)**

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is 3.5 feet above or below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is 3.7 feet above or below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of instructions), the next higher floor (elevation C2.b in the diagrams) of the building is 6.5 feet above or below the HAG.

E3. Attached garage (top of slab) is N.A. feet above or below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is 3.0 feet above or below the HAG.

E5. Zone AO only; if no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

**SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION**

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name: William E. Hayhurst

Address: 445 9th Street SW, Unit 7  City: Vero Beach  State: FL  ZIP Code: 32962

Signature: [signature]  Date: [date]

Comments: **None**

**SECTION G – COMMUNITY INFORMATION (OPTIONAL)**

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

☐ The following information (Items G4–G9) is provided for community floodplain management purposes.

<table>
<thead>
<tr>
<th>Item</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>G4.</td>
<td>Permit Number 5195-13-10</td>
</tr>
<tr>
<td>G5.</td>
<td>Date Permit Issued 10/15/2012</td>
</tr>
<tr>
<td>G6.</td>
<td>Date Certificate Or Compliance/Occupancy Issued 10/15/2012</td>
</tr>
<tr>
<td>G7.</td>
<td>This permit has been issued for: [X] New Construction [ ] Substantial Improvement</td>
</tr>
<tr>
<td>G8.</td>
<td>Elevation of as-built lowest floor (including basement) of the building: 31.50 feet above or below the HAG</td>
</tr>
<tr>
<td>G9.</td>
<td>BFE or (in Zone AO) depth of flooding at the building site: 28.10 feet above or below the HAG</td>
</tr>
<tr>
<td>G10.</td>
<td>Community's design flood elevation: 28.10 feet above the HAG</td>
</tr>
</tbody>
</table>

Local Official's Name: Mark D. Mathes  Title: Community Development Director

Community Name: City of Fellsmere  Telephone: 772-646-6315

Signature: [signature]  Date: [date]

Comments: BFE/Community design flood elevation set by Code as two feet above natural ground in Zone 'A'.

☐ Check here if attachments.

FEMA Form 086-0-33 (7/12)  Replaces all previous editions.
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.
ELEVATION CERTIFICATE

SECTION A - PROPERTY INFORMATION

A1. Building Owner’s Name: JONATHAN CORTEZ

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
204 SOUTH OLEANDER STREET

City FELLSMERE State FL ZIP Code 32948

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TOWN OF FELLSMERE, BLOCK 143, LOTS D & E

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. - Long. -
Horizontal Datum: NAD 1927 NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number

A8. For a building with a crawlspace or enclosure(s):
   a) Square footage of crawlspace or enclosure(s) N/A sq ft
   b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
   c) Total net area of flood openings in A8.b N/A sq in
   d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:
   a) Square footage of attached garage N/A sq ft
   b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
   c) Total net area of flood openings in A9.b N/A sq in
   d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
CITY OF FELLSMERE, 120120

B2. County Name
INDIAN RIVER

B3. State
FLORIDA

B4. Map/Panel Number
12061C0070

B5. Suffix
E

B6. FIRM Index Date
5/4/89

B7. FIRM Panel Effective/Revised Date
5/4/89

B8. Flood Zone(s)
A

B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 27.1’

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe)

B11. Indicate elevation datum used for BFE in Item B9:
☐ NGVD 1929 ☒ NAVD 1988 ☐ Other (Describe)

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?
☐ Yes ☐ No
Designation Date

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on:
☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.


Benchmark Utilized ☒ Vertical Datum NGVD 1929

Conversion/Comments

a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 29.1’ ☒ feet ☐ meters (Puerto Rico only)
b) Top of the next higher floor N/A’ ☒ feet ☐ meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only) N/A’ ☒ feet ☐ meters (Puerto Rico only)
d) Attached garage (top of slab) N/A’ ☒ feet ☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 25.6’ ☒ feet ☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade next to building (LAG) 24.6’ ☒ feet ☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade next to building (HAG) 25.1’ ☒ feet ☐ meters (Puerto Rico only)
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support N/A’ ☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 16 U.S.C. Section 1001.

Check here if comments are provided on back of form.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☐ Yes ☒ No

Certifier’s Name WILLIAM E. HAYHURST
License Number 4416

Title PRESIDENT
Company Name HAYHURST LAND SURVEYING
Address 445 9TH Street S.W. Unit-7 City VERO BEACH State FL ZIP Code 32962

Signature 7/17/12 Date 7/17/12
Telephone (772)-569-6680

OMB No. 1660-0008 Expires March 31, 2012
12-127
SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments [None]

Signature [Signature]
Date 7/12/11

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is 4.0 feet [X] above or [ ] below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is 4.5 feet [X] above or [ ] below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is [ ] feet [X] above or [ ] below the HAG.

E3. Attached garage (top of slab) is [ ] feet [X] above or [ ] below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is 0.6 feet [X] above or [ ] below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? [ ] Yes [X] No [ ] Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name
WILLIAM E. HAYHURST
Address 445 9TH Street S.W. Unit-7
City VERO BEACH
State FL
ZIP Code 32962
Signature [Signature]
Date [Date]
Telephone (772)-569-6680

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. [ ] The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. [X] A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. [ ] The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number 50911-12-3
G5. Date Permit Issued 3/29/11
G6. Date Certificate Of Compliance/Occupancy Issued 10/23/12

G7. This permit has been issued for: [ ] New Construction [ ] Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: 27.39 feet [X] above [ ] below Datum 1927

G9. BFE or (in Zone AO) depth of flooding at the building site: 27.39 feet [X] above [ ] below Datum 1927

G10. Community's design flood elevation: 27.39 feet [X] above [ ] below Datum 1927

Local Official's Name Mark D Matthes
Title Community Development Director
Community Name City of Fellsmere
Telephone 772-646-1315
Signature Mark D Matthes
Date [Date]

Comments BFE/Community's design flood elevation set by code as 3' above natural grade for Zone 'A'.

[ ] Check here if attachments
Building Photographs
See instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
204 SOUTH CLEANDER STREET

City FELLSMERE State FL ZIP Code 32948

For Insurance Company Use:
Policy Number

Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; “Front View” and “Rear View”; and, if required, “Right Side View” and “Left Side View.” If submitting more photographs than will fit on this page, use the Continuation Page, following.
ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name

LUIS E. LUNA and NOELIA GAMEZ LUNA

A2. Building Street Address (Including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.

91 S. BROADWAY STREET

City FELLSMERE

State FLORIDA

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)

LOT 30 THRU 34, BLOCK 87, TOWN OF FELLSMERE, TAX PARCEL 313700000090870000030.0

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)

RESIDENTIAL

A5. Latitude/Longitude:

Lat.: 27°45'30.0"

Long.: 80°36'03.9"

Horizontal Datum: X NAD 1927

NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A.

A8. For a building with a crawlspace or enclosure:

a) Square footage of crawlspace or enclosure(s): N/A sq ft

b) No. of permanent floor openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A

c) Total net area of floor openings in A8.b: N/A sq in

d) Engineered floor openings? Yes No

A9. For a building with an attached garage:

a) Square footage of attached garage: 383 sq ft

b) No. of permanent floor openings in the attached garage within 1.0 foot above adjacent grade N/A

c) Total net area of floor openings in A9.b: N/A sq in

d) Engineered floor openings? Yes No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number

CITY OF FELLSMERE 120120

B2. County Name

INDIAN RIVER

B3. State

FLORIDA

B4. Map/Panel Number

12061C0060

B5. Suffix

E

B6. FIRM Index Date

MAY 4, 1989

B7. FIRM Panel Effective/Revised Date

MAY 4, 1989

B8. Flood Zone(s)

A

B9. Base Flood Elevation(s) (Zone AO, use base flood depth)

N/A

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.

☐ FIS Profile ☑ FIRM Community Determined ☐ Other (Describe)

B11. Indicate elevation datum used for BFE in Item B9:

☑ NGVD 1929 ☐ NAVD 1988 ☐ Other (Describe)

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?

☐ Yes ☑ No

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on:

☐ Construction Drawings* ☑ Building Under Construction* ☐ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.


Benchmark Utilized INDIAN RIVER COUNTY BM043004

Vertical Datum 1929 NATIONAL GEODETIC VERTICAL DATUM

Conversion/Comments BENCH MARK ELEVATION=24.16

Check the measurement used.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 27.9 X feet ☑ meters (Puerto Rico only)

b) Top of the next higher floor N/A X feet ☑ meters (Puerto Rico only)

c) Bottom of the lowest horizontal structural member (V Zones only) N/A X feet ☑ meters (Puerto Rico only)

d) Attached garage (top of slab) 27.3 X feet ☑ meters (Puerto Rico only)

e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) A/C PAD 27.6 X feet ☑ meters (Puerto Rico only)

f) Lowest adjacent (finished) grade next to building (LAG) 27.1 X feet ☑ meters (Puerto Rico only)

g) Highest adjacent (finished) grade next to building (HAG) 27.5 X feet ☑ meters (Puerto Rico only)

h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support N/A X feet ☑ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

☐ Check here if comments are provided on back of form.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☑ Yes ☐ No

Certifier’s Name THOMAS R. CECLE

License Number PLS 4896

Title PROFESSIONAL LAND SURVEYOR

Company Name CECLE LAND SURVEY, INC.

Address 10749 HIGHWAY U.S.1, SUITE A

City SEBASTIAN

State FLORIDA

ZIP Code 32958

Telephone 772-388-0520

Date 8-1-2013

Signature

See reverse side for continuation.

FEMA Form 81-31, Mar 09

Replaces all previous editions

8-1-2013

PLACE SEAL HERE

THOMAS R. CECLE

PLS 4896
SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

ELEVATIONS BASED ON NATIONAL GEODETIC VERTICAL DATUM, BENCH MARK USED, INDIAN RIVER COUNTY BM043004,

SQAURE CUT IN S.E. CORNER OF CONCRETE CATCH BASIN, 55° S. OF C/L OF C.R. 512 AND 25° OF C/L BROADWAY STREET, ELEVATION=24.16

Signature ___________________________ Date 8-1-2013

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is ___ feet [X] meters above or [ ] below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is ___ feet [ ] meters above or [X] below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Sections A, Items 8 and/or 9 (see pages 8-9 of Instructions), the next higher floor (elevation C2.2b in the diagrams) of the building is ___ feet [ ] meters [X] above or [ ] below the HAG.

E3. Attached garage (top of slab) is ___ feet [X] meters above or [ ] below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is ___ feet [ ] meters [X] above or [ ] below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? [ ] Yes [ ] No [ ] Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

THOMAS R. CECLE

Address 10749 HIGHWAY U.S.1, SUITE A

City SEBASTIAN

State FLORIDA

ZIP Code 32958

Signature ___________________________ Date 8-1-2013

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number 5068-12-1

G5. Date Permit Issued 12/1/12

G6. Date Certificate Of Compliance/Occupancy Issued 5/11/12

G7. This permit has been issued for: [X] New Construction [ ] Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building 27.9 feet [X] meters (PR) Datum NAD 1927

G9. BFE or (in Zone AO) depth of flooding at the building site 27.4 feet [X] meters (PR) Datum NAD 1927

G10. Community's design flood elevation

Local Official's Name City of Fellsmere

Community Official's Title Community Development Director

Comments BFE/Community's design flood elevation set by code as 3' above natural grade for Zone A.

Comments

Check here if attachments

Community Name

Signature ___________________________ Date

Comments

Check here if attachments

Telephone 772-646-6315

FEMA Form 81-31, Mar 09

Replaces all previous editions
Building Photographs
See Instructions for Item A6.

91 SOUTH BROADWAY STREET
FELLSMERE, FLORIDA 32948

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

PHOTOS TAKEN 4-4-2012

LEFT FRONT

RIGHT FRONT

RIGTH REAR

LEFT REAR
ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name  
SILVESTRE ESPINOZA and ROXANA ESPINOZA

A2. Building Street Address (Including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No. 
174 S. ORANGE STREET

City  
FELLSMERE

State  
FLORIDA

ZIP Code  
32948

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) 
LOTS 1 AND THE N. 1/2 OF LOT 2, BLOCK 107, TOWN OF FELLSMERE

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)  
RESIDENTIAL

A5. Latitude/Longitude: Lat. 27°45'39"N Long. 80°36'10"W  
Horizontal Datum: NAD 1927

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number  
1

A8. For a building with a crawl space or enclosure(s), provide:

a) Square footage of crawl space or enclosure(s)  
N/A sq ft

b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade  
N/A

c) Total net area of flood openings in A8.a  
N/A sq in

A9. For a building with an attached garage, provide:

a) Square footage of attached garage  
361 sq ft

b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade  
N/A

c) Total net area of flood openings in A9.b  
N/A sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number  
CITY OF FELLSMERE 120120

B2. County Name  
INDIAN RIVER

B3. State  
FLORIDA

B4. Map/Panel Number  
12061C0060

B5. Suffix  
E

B6. FIRM Index Date  
MAY 4, 1989

B7. FIRM Panel Effective/Revised Date  
MAY 4, 1989

B8. Flood Zone(s)  
A

B9. Base Flood Elevation(s) (Zone AO, use base flood depth)  
NOT DETERMINED

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.

□ FIS Profile  
□ Firm  
□ Community Determined  
□ Other (Describe)

B11. Indicate elevation datum used for BFE in Item B9:  
□ NGVD 1929  
□ NAVD 1988  
□ Other (Describe)  
N/A

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  
□ Yes  
X No

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on:  
□ Construction Drawings*  
□ Building Under Construction*  
X Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.


Benchmark Utilized  
N. BOLT FIRE HYDRANT

Conversion/Comments  
BENCH MARK ELEVATION = 26.38

Vertical Datum  
1929 NATIONAL GEODETIC VERTICAL DATUM

Check the measurement used.

a) Top of bottom floor (including basement, crawl space, or enclosure floor)  
28.2 x feet

b) Top of the next higher floor  
N/A x feet

c) Bottom of the lowest horizontal structural member (V Zones only)  
N/A x feet

d) Attached garage (top of slab)  
27.8 x feet

e) Lowest elevation of machinery or equipment servicing the building  
(A/C & PAD)

(Describe type of equipment in Comments)  
27.7 x feet

f) Lowest adjacent (finished) grade (LAG)  
27.4 x feet

□ meters (Puerto Rico only)

□ meters (Puerto Rico only)

g) Highest adjacent (finished) grade (HAG)  
27.5 x feet

□ meters (Puerto Rico only)

□ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

□ Check here if comments are provided on back of form.

Certifier's Name  
THOMAS R. CECRLE

License Number  
PLS 4896

Title  
PROFESSIONAL LAND SURVEYOR

Company Name  
CECRLE LAND SURVEY, INC.

Address  
10249 HIGHWAY U.S. 1, SUITE A

City  
SEBASTIAN

State  
FLORIDA

ZIP Code  
32958

Signature  

Date  
4-25-2008

Telephone  
772-388-0520

FEMA Form 81-31, February 2006

See reverse side for continuation.

Replaces all previous editions
SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

ELEVATIONS BASED ON 1929 NATIONAL GEODETIC VERTICAL DATUM, BENCH MARK USED, "X" ON FIRE HYDRANT LOCATED

AT THE NORTHEAST CORNER OF LOT 1, BLOCK 107, CITY OF FELLSMERE, ELEVATION=26.38

BENCH MARK AS PER CARTER & ASSOCIATES OF VERO BEACH, CITY OF FELLSMERE SURVEYORS

Signature

Date 4-25-2008

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawl space, or enclosure) is 3.6 X feet X meters X above or X below the HAG.
   b) Top of bottom floor (including basement, crawl space, or enclosure) is N/A X feet X meters X above or X below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is N/A X feet X meters X above or X below the HAG.

E3. Attached garage (top of slab) is 3.2 X feet X meters X above or X below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is 3.1 X feet X meters X above or X below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? X Yes X No X Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

THOMAS R. CECRE

Address 10749 HIGHWAY U.S. 1, SUITE A

City SEBASTIAN

State FLORIDA

Zip Code 32958

Signature

Date 4-25-2008

Telephone 772-388-0520

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8. and G9.

G1. X The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. X A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. X The following information (Items G4.-G9.) is provided for community floodplain management purposes.

G4. Permit Number

G5. Date Permit Issued

G6. Date Certificate Of Compliance/Occupancy Issued

G7. This permit has been issued for: X New Construction X Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _________ _________ feet _________ meters (PR) Datum _________

G9. BFE or (in Zone AO) depth of flooding at the building site: _________ _________ feet _________ meters (PR) Datum _________

Local Official's Name

Title

Community Name

Telephone

Signature

Date

Comments

FEMA Form 81-31, February 2006

Replaces all previous editions
Building Photographs

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; “Front View” and “Rear View”; and, if required, “Right Side View” and “Left Side View.” If submitting more photographs than will fit on this page, use the Continuation Page, following.
ELEVATION CERTIFICATE

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name: Roxana Espinoza
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or R.O. Route and Box No.: 174 S. Orange Street
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): 3137000000910700001.0
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): Residential
A5. Latitude/Longitude: Lat. 27.7608 N  Long. 80.6029 W
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.
A7. Building Diagram Number: 1a
A8. For a building with a crawlspace or enclosure(s):
- Square footage of crawlspace or enclosure(s): N/A sq ft
- No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: 0
- Total net area of flood openings in A8. B:
- Engineered flood openings? No
A9. For a building with an attached garage:
- Square footage of attached garage: 420 sq ft
- No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: 0
- Total net area of flood openings in A9.B:
- Engineered flood openings? No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number: Indian River County Unincorporated Areas, 120119
B2. County Name: Indian River
B3. State Name: Florida
B4. Map/Panel Number: 12061C0091
B5. Suffix: H
B6. FIRM Index Date: 12/04/2012
B7. FIRM Panel Effective/Revised Date: 12/04/2012
B8. Flood Zone(s): A
B9. Base Flood Elevation (Zone AO, use base flood depth): n/a

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ❑ Construction Drawings* ❑ Building Under Construction* ❑ Finished Construction*
A new Elevation Certificate will be required when construction of the building is complete.


<table>
<thead>
<tr>
<th>Item</th>
<th>Elevation</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>a) Top of bottom floor (including basement, crawlspace, or enclosure floor)</td>
<td>26.9</td>
<td>ft</td>
</tr>
<tr>
<td>b) Top of the next higher floor</td>
<td>N.A</td>
<td>ft</td>
</tr>
<tr>
<td>c) Bottom of the lowest horizontal structural member (V Zones only)</td>
<td>N.A</td>
<td>ft</td>
</tr>
<tr>
<td>d) Attached garage (top of slab)</td>
<td>26.5</td>
<td>ft</td>
</tr>
<tr>
<td>e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)</td>
<td>26.1</td>
<td>ft</td>
</tr>
<tr>
<td>f) Lowest adjacent (finished) grade next to building (LAG)</td>
<td>26.3</td>
<td>ft</td>
</tr>
<tr>
<td>g) Highest adjacent (finished) grade next to building (HAG)</td>
<td>26.5</td>
<td>ft</td>
</tr>
<tr>
<td>h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support</td>
<td>N.A</td>
<td>ft</td>
</tr>
</tbody>
</table>

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S.C. Code, Section 1001.

[Signature]

FEMA Form 086-0-33 (7/12) See reverse side for continuation. Replaces all previous editions.
**ELEVATION CERTIFICATE, page 2**

**IMPORTANT:** In these spaces, copy the corresponding information from Section A.

<table>
<thead>
<tr>
<th>Policy Number:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parent/Another Policy Number:</td>
</tr>
</tbody>
</table>

**FOR INSURANCE COMPANY USE**

<table>
<thead>
<tr>
<th>Building Street Address (including Apt., Unit, Suite, and/or Bldg. No. or RO. Route and Box No):</th>
</tr>
</thead>
<tbody>
<tr>
<td>174 S. Orange Street</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>City</th>
<th>State</th>
<th>ZIP Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellsmere</td>
<td>FL</td>
<td>32948</td>
</tr>
</tbody>
</table>

**SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)**

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

**Comments**

---

**SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)**

For Zones AO and A (without BFE), complete items E1–E5. If the Certificate is intended to support a LOMA or LOMRF request, complete Sections A, B, and C. For items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

**E1.** Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

- a) Top of bottom floor (including basement, crawl space, or enclosure) is __________ feet ___________ meters above or below the HAG.
- b) Top of floor below (including basement, crawl space, or enclosure) is __________ feet ___________ meters above or below the LAG.

**E2.** For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C.2.b in the diagrams) of the building is __________ feet ___________ meters above or below the HAG.

**E3.** Attached garage (top of slab) is __________ feet ___________ meters above or below the HAG.

**E4.** Top of platform of machinery and/or equipment servicing the building is __________ feet ___________ meters above or below the HAG.

**E5.** Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? □ Yes □ No □ Unknown. The local official must certify this information in Section G.

---

**SECTION F – PROPERTY OWNER (OR OWNER’S REPRESENTATIVE) CERTIFICATION**

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name: William E. Hayhurst

<table>
<thead>
<tr>
<th>Address</th>
<th>City</th>
<th>State</th>
<th>ZIP Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>445 9th Street SW, Unit 7</td>
<td>Vero Beach</td>
<td>FL</td>
<td>32962</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Signature</th>
<th>Date</th>
<th>Telephone</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>(772) 569-6680</td>
</tr>
</tbody>
</table>

**Comments**

---

**SECTION G – COMMUNITY INFORMATION (OPTIONAL)**

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

**G1.** □ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

**G2.** □ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

**G3.** □ The following information (Items G4–G9) is provided for community floodplain management purposes.

<table>
<thead>
<tr>
<th>G4. Permit Number</th>
<th>G5. Date Permit Issued</th>
<th>G6. Date Certificate Of Compliance/Occupancy Issued</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**G7.** This permit has been issued for: □ New Construction □ Substantial Improvement

<table>
<thead>
<tr>
<th>G8. Elevation of as-built lowest floor (including basement) of the building:</th>
<th>feet</th>
<th>meters</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>G9. BFE or (in Zone AO) depth of flooding at the building site:</th>
<th>feet</th>
<th>meters</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>G10. Community's design flood elevation:</th>
<th>feet</th>
<th>meters</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Local Official’s Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Community Name</th>
<th>Telephone</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Signature</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Comments**

□ Check here if attachments.

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**FEMA Form 085-0-33 (7/12)**

Replaces all previous editions.
If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken: "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.
**ELEVATION CERTIFICATE**

**U.S. DEPARTMENT OF HOMELAND SECURITY**
Federal Emergency Management Agency
National Flood Insurance Program

**Important:** Read the instructions on pages 1-9.

**SECTION A - PROPERTY INFORMATION**

<table>
<thead>
<tr>
<th>A1. Building Owner's Name</th>
<th>JONATHAN CORTEZ</th>
</tr>
</thead>
<tbody>
<tr>
<td>A2. Building Street Address (Including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.</td>
<td>204 SOUTH OLEANDER STREET</td>
</tr>
<tr>
<td>City</td>
<td>FELLSMERE</td>
</tr>
<tr>
<td>State</td>
<td>FL</td>
</tr>
<tr>
<td>ZIP Code</td>
<td>32948</td>
</tr>
<tr>
<td>Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)</td>
<td>TOWN OF FELLSMERE, BLOCK 143, LOTS D &amp; E</td>
</tr>
<tr>
<td>Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)</td>
<td>RESIDENTIAL</td>
</tr>
<tr>
<td>Latitude/Longitude: Lat. - Long. -</td>
<td>Horizontal Datum: [ ] NAD 1927 [ ] NAD 1983</td>
</tr>
<tr>
<td>A5. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.</td>
<td></td>
</tr>
<tr>
<td>Building Diagram Number</td>
<td>8</td>
</tr>
<tr>
<td>A8. For a building with a crawl space or enclosure(s):</td>
<td></td>
</tr>
<tr>
<td>a) Square footage of crawl space or enclosure(s)</td>
<td>N/A sq ft</td>
</tr>
<tr>
<td>b) No. of permanent flood openings in the crawl space or enclosure(s) within 1.0 foot above adjacent grade</td>
<td>0</td>
</tr>
<tr>
<td>c) Total net area of flood openings in A8.b</td>
<td>N/A sq in</td>
</tr>
<tr>
<td>d) Engineered flood openings?</td>
<td>☐ Yes ☒ No</td>
</tr>
<tr>
<td>A9. For a building with an attached garage:</td>
<td></td>
</tr>
<tr>
<td>a) Square footage of attached garage</td>
<td>N/A sq ft</td>
</tr>
<tr>
<td>b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade</td>
<td>0</td>
</tr>
<tr>
<td>c) Total net area of flood openings in A9.b</td>
<td>N/A sq in</td>
</tr>
<tr>
<td>d) Engineered flood openings?</td>
<td>☐ Yes ☒ No</td>
</tr>
</tbody>
</table>

**SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION**

| B1. NFIP Community Name & Community Number | CITY OF FELLSMERE, 120120 |
| B2. County Name | INDIAN RIVER |
| B3. State | FLORIDA |
| B4. Map/Panel Number | 12061C0070 |
| B5. Suffix | E |
| B6. FIRM Index Date | 5/4/89 |
| B7. FIRM Panel Effective/Revised Date | 5/4/89 |
| B8. Flood Zone(s) | A |
| B9. Base Flood Elevation(s) (Zone AO, use base flood depth) | N/A |

| B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9. |
| ☐ FIS Profile | ☒ FIRM | ☐ Community Determined | ☐ Other (Describe) |

| B11. Indicate elevation datum used for BFE in Item B9: ☒ NGVD 1929 | ☐ NAVD 1988 | ☐ Other (Describe) |
| B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? |
| ☐ Yes ☒ No |

**SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)**

| C1. Building elevations are based on: |
| ☐ Construction Drawings* | ☐ Building Under Construction* | ☒ Finished Construction |

*C new Elevation Certificate will be required when construction of the building is complete.

| Benchmark Utilized | NGVD 1929 |
| Conversion/Comments | |
| a) Top of bottom floor (including basement, crawlspace, or enclosure floor) | 29.1 |
| b) Top of the next higher floor | N/A |
| c) Bottom of the lowest horizontal structural member (V Zones only) | N/A |
| d) Attached garage (top of slab) | N/A |
| e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) | 25.6 |
| f) Lowest adjacent (finished) grade next to building (LAG) | 24.8 |
| g) Highest adjacent (finished) grade next to building (HAG) | 25.1 |
| h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support | N/A |

**SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION**

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001. 

Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☐ Yes ☒ No

| Certification | WILLIAM E. HAYHURST |
| License Number | 4416 |
| Title | PRESIDENT |
| Company Name | HAYHURST LAND SURVEYING |
| Address | 446 9TH STREET S.W., Unit-7 |
| City | VERO BEACH |
| State | FL |
| ZIP Code | 32962 |
| Signature | 
| Date | 7/17/12 |
| Telephone | (772)-569-6680 |

FEMA Form 81-31, Mar 09 See reverse side for continuation.
IMPORTANT: In these spaces, copy the corresponding information from Section A.

For Insurance Company Use:
Policy Number
Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments

Signature __________________________ Date ________________

☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
   a) Top of bottom floor (including basement, crawlspace, or enclosure) is 4.0 feet meters above or below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is 44.5 feet meters above or below the LAG.

E2. For Building Diagrams 6-9 with permanent flood openings provided in Section A items 8 and/or 9 (see pages 8-9 of instructions), the next higher floor (elevation C2.b in the diagrams) of the building is 0 feet meters above or below the HAG.

E3. Attached garage (top of slab) is __________________ feet meters above or below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is 0 feet meters above or below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community’s floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER’S REPRESENTATIVE) CERTIFICATION

The property owner or owner’s authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner’s or Owner’s Authorized Representative’s Name
WILLIAM E. HAYHRUST

Address 445 9TH Street S.W. Unit-7

City VERO BEACH State FL ZIP Code 32962

Signature __________________________ Date ________________

Telephone (772)-569-6680

Comments

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community’s floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8 and G9.

G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number __________________________ G5. Date Permit Issued ________________ G6. Date Certificate Of Compliance/Occupancy Issued ________________

G7. ☐ This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building: _________ feet meters (PR) Datum _________

G9. BFE or (in Zone AO) depth of flooding at the building site: _________ feet meters (PR) Datum _________

G10. Community’s design flood elevation _________ feet meters (PR) Datum _________

Local Official’s Name

Title

Community Name

Telephone

Signature __________________________ Date ________________

Comments

☐ Check here if attachments

FEMA Form 81-31, Mar 09

Replaces all previous editions
Building Photographs
See Instructions for Item A6.

| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. | Policy Number |
| City FELLSMERE | State FL | ZIP Code 32948 | Company NAIC Number |

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken, “Front View” and “Rear View”; and, if required, “Right Side View” and “Left Side View.” If submitting more photographs than will fit on this page, use the Continuation Page following.