



# ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1-9.

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

| SECTION A – PROPERTY INFORMATION  |                 |                                   |  | FOR INSURANCE COMPANY USE |  |
|---|-----------------|-----------------------------------|--|---------------------------|--|
| A1. Building Owner's Name<br>JOHN & MELANIE SHWED   |                 |                                   |  | Policy Number:            |  |
| A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.<br>12449 DAVIE COURT  |                 |                                   |  | Company NAIC Number:      |  |
| City<br>VENICE  |                 | State<br>Florida                  |  | ZIP Code<br>34293         |  |
| A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)<br>LOT 1830, GRAND PALM PHASE 2C PID 0759060029  |                 |                                   |  |                           |  |
| A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>RESIDENTIAL</u>   |                 |                                   |  |                           |  |
| A5. Latitude/Longitude: Lat. <u>27°04'29.93"N</u> Long. <u>82°19'46.17"W</u> Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> 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 <u>1A</u>   |                 |                                   |  |                           |  |
| A8. For a building with a crawlspace or enclosure(s):   |                 |                                   |  |                           |  |
| a) Square footage of crawlspace or enclosure(s) <u>N/A</u> sq ft  |                 |                                   |  |                           |  |
| b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>N/A</u>   |                 |                                   |  |                           |  |
| c) Total net area of flood openings in A8.b <u>N/A</u> sq in  |                 |                                   |  |                           |  |
| d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |                 |                                   |  |                           |  |
| A9. For a building with an attached garage:   |                 |                                   |  |                           |  |
| a) Square footage of attached garage <u>823.00</u> sq ft  |                 |                                   |  |                           |  |
| b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>N/A</u>  |                 |                                   |  |                           |  |
| c) Total net area of flood openings in A9.b <u>N/A</u> sq in  |                 |                                   |  |                           |  |
| d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |                 |                                   |  |                           |  |
| SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION   |                 |                                   |  |                           |  |
| B1. NFIP Community Name & Community Number<br>SARASOTA COUNTY 125144  |                 |                                   | B2. County Name<br>SARASOTA                          |                           | B3. State<br>Florida   |
| B4. Map/Panel Number<br>12115C0355  | B5. Suffix<br>F | B6. FIRM Index Date<br>11-04-2016 | B7. FIRM Panel Effective/ Revised Date<br>11-04-2016 | B8. Flood Zone(s)<br>AE   | B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)<br>7 |
| B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:<br><input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other/Source: _____ |                 |                                   |  |                           |  |
| B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other/Source: _____  |                 |                                   |  |                           |  |
| B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Designation Date: _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA         |                 |                                   |  |                           |  |

# ELEVATION CERTIFICATE

OMB No. 1660-0008  
Expiration Date: November 30, 2018

|  |                  |                   |                                  |
|--|------------------|-------------------|----------------------------------|
| <b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>                                  |                  |                   | <b>FOR INSURANCE COMPANY USE</b> |
| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.<br>12449 DAVIE COURT |                  |                   | Policy Number:                   |
| City<br>VENICE   | State<br>Florida | ZIP Code<br>34293 | Company NAIC Number              |

## 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.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: B 699 (SEE COMMENTS) 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)   | 10.7 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| b) Top of the next higher floor   | N/A  | <input type="checkbox"/> feet            | <input type="checkbox"/> meters |
| c) Bottom of the lowest horizontal structural member (V Zones only)   | N/A  | <input type="checkbox"/> feet            | <input type="checkbox"/> meters |
| d) Attached garage (top of slab)  | 10.2 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| e) Lowest elevation of machinery or equipment servicing the building<br>(Describe type of equipment and location in Comments) | 10.4 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| f) Lowest adjacent (finished) grade next to building (LAG)  | 10.2 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| g) Highest adjacent (finished) grade next to building (HAG)   | 10.5 | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support                                  | N/A  | <input type="checkbox"/> feet            | <input type="checkbox"/> 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.

Were latitude and longitude in Section A provided by a licensed land surveyor?  Yes  No  Check here if attachments.

|  |                            |   |                   |
|--|----------------------------|---|-------------------|
| Certifier's Name<br>MICHAEL P ALLEN                | License Number<br>PSM 6822 | <div style="border: 1px dashed black; padding: 10px; display: inline-block;">                     Place<br/>Seal<br/>Here<br/>10-15-19                 </div> |                   |
| Title<br>OWNER                                     |                            |   |                   |
| Company Name<br>BRIGHAM/ALLEN LAND SURVEYING       |                            |   |                   |
| Address<br>807 US HIGHWAY 41 BYPASS SOUTH, SUITE A |                            |   |                   |
| City<br>VENICE                                     | State<br>Florida           |   | ZIP Code<br>34285 |
| Signature<br>                                      | Date<br>10-15-2019         | Telephone<br>(941) 496-4430   | Ext.              |

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

Comments (including type of equipment and location, per C2(e), if applicable)

A5 SOURCE OF LAT/LONG IS HAND HELD GPS USING A CONVERSION APP (GPS TEST). C2 BENCH MARK 9.16 NAVD88 CONVERTED TO 10.27 NGVD29 USING 1.11 CONVERSION FACTOR AS PER VERTCON SOFTWARE FROM NOAA. C2(a-h) ELEVATIONS CONVERTED FROM NGVD29 TO NAVD88 USING THE ABOVE CONVERSION FACTOR.

IMPORTANT: In these areas, copy the information from Section A

Building Street Address (including Apt. No., Suite, and/or Bldg. No.) \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_

COUNTY NAME \_\_\_\_\_

PROPERTY PARCEL NUMBER \_\_\_\_\_

FOR INSURANCE COMPANY USE

SECTION 1 - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

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

Elevations -- Zone A1-A10, A11-A14, A15-A17, V (with SEE) or V1-V10, V11-V14, V15-V17, V18-V20, V21-V24, V25-V28, V29-V32, V33-V36, V37-V40, V41-V44, V45-V48, V49-V52, V53-V56, V57-V60, V61-V64, V65-V68, V69-V72, V73-V76, V77-V80, V81-V84, V85-V88, V89-V92, V93-V96, V97-V100, V101-V104, V105-V108, V109-V112, V113-V116, V117-V120, V121-V124, V125-V128, V129-V132, V133-V136, V137-V140, V141-V144, V145-V148, V149-V152, V153-V156, V157-V160, V161-V164, V165-V168, V169-V172, V173-V176, V177-V180, V181-V184, V185-V188, V189-V192, V193-V196, V197-V200, V201-V204, V205-V208, V209-V212, V213-V216, V217-V220, V221-V224, V225-V228, V229-V232, V233-V236, V237-V240, V241-V244, V245-V248, V249-V252, V253-V256, V257-V260, V261-V264, V265-V268, V269-V272, V273-V276, V277-V280, V281-V284, V285-V288, V289-V292, V293-V296, V297-V300, V301-V304, V305-V308, V309-V312, V313-V316, V317-V320, V321-V324, V325-V328, V329-V332, V333-V336, V337-V340, V341-V344, V345-V348, V349-V352, V353-V356, V357-V360, V361-V364, V365-V368, V369-V372, V373-V376, V377-V380, V381-V384, V385-V388, V389-V392, V393-V396, V397-V400, V401-V404, V405-V408, V409-V412, V413-V416, V417-V420, V421-V424, V425-V428, V429-V432, V433-V436, V437-V440, V441-V444, V445-V448, V449-V452, V453-V456, V457-V460, V461-V464, V465-V468, V469-V472, V473-V476, V477-V480, V481-V484, V485-V488, V489-V492, V493-V496, V497-V500, V501-V504, V505-V508, V509-V512, V513-V516, V517-V520, V521-V524, V525-V528, V529-V532, V533-V536, V537-V540, V541-V544, V545-V548, V549-V552, V553-V556, V557-V560, V561-V564, V565-V568, V569-V572, V573-V576, V577-V580, V581-V584, V585-V588, V589-V592, V593-V596, V597-V600, V601-V604, V605-V608, V609-V612, V613-V616, V617-V620, V621-V624, V625-V628, V629-V632, V633-V636, V637-V640, V641-V644, V645-V648, V649-V652, V653-V656, V657-V660, V661-V664, V665-V668, V669-V672, V673-V676, V677-V680, V681-V684, V685-V688, V689-V692, V693-V696, V697-V700, V701-V704, V705-V708, V709-V712, V713-V716, V717-V720, V721-V724, V725-V728, V729-V732, V733-V736, V737-V740, V741-V744, V745-V748, V749-V752, V753-V756, V757-V760, V761-V764, V765-V768, V769-V772, V773-V776, V777-V780, V781-V784, V785-V788, V789-V792, V793-V796, V797-V800, V801-V804, V805-V808, V809-V812, V813-V816, V817-V820, V821-V824, V825-V828, V829-V832, V833-V836, V837-V840, V841-V844, V845-V848, V849-V852, V853-V856, V857-V860, V861-V864, V865-V868, V869-V872, V873-V876, V877-V880, V881-V884, V885-V888, V889-V892, V893-V896, V897-V900, V901-V904, V905-V908, V909-V912, V913-V916, V917-V920, V921-V924, V925-V928, V929-V932, V933-V936, V937-V940, V941-V944, V945-V948, V949-V952, V953-V956, V957-V960, V961-V964, V965-V968, V969-V972, V973-V976, V977-V980, V981-V984, V985-V988, V989-V992, V993-V996, V997-V1000

Check the measurement used:

1. Top of bottom floor (including basement) \_\_\_\_\_  feet  meters

2. Top of the next higher floor \_\_\_\_\_  feet  meters

3. Bottom of the lowest horizontal structural member (V-bands only) \_\_\_\_\_  feet  meters

4. Attached garage (top of roof) \_\_\_\_\_  feet  meters

5. Lowest elevation of roofline or equipment - excluding the chimney \_\_\_\_\_  feet  meters

6. Lowest elevation of equipment and location in Community \_\_\_\_\_  feet  meters

7. Lowest adjacent finished (finished) parking to building (V-bands) \_\_\_\_\_  feet  meters

8. Highest adjacent finished (finished) grade next to building (V-bands) \_\_\_\_\_  feet  meters

9. Lowest adjacent finished grade at lowest elevation of the building including mechanical equipment \_\_\_\_\_  feet  meters

SECTION 2 - 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 was prepared by me or under my direct supervision and that any other statements may be made in accordance with the rules of the State Board of Professional Regulation.

Work location and building in Section A provided by a licensed land surveyor:  Yes  No

Check here if attachments \_\_\_\_\_

Signature: \_\_\_\_\_

NAME: MICHAEL P. ALLEN

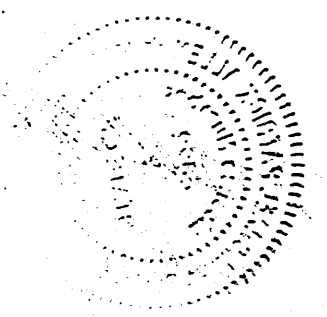
TITLE: OWNER

Company Name: BRIGHAM LEE LAND SURVEYING

Address: 4015 HIGHWAY 41 BYPASS SOUTH, SUITE A

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

DATE: \_\_\_\_\_



DATE: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

Copy of part of the Elevation Certificate and attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Contains (including type of equipment and location, per C-10-2, F.A.C.): \_\_\_\_\_

THE SOURCE OF DATA IS HAND MEASURED USING A COMPRESSION APP (GPS TRIP) OR BRIGHAM LEE LAND SURVEYING SOFTWARE TO POST HEIGHTS USING THE COMPRESSION FACTOR AND THE ELEVATION SOFTWARE FROM NOAA (GPS). ELEVATIONS CONVERTED FROM HEIGHTS TO NAVD83 USING THE COMPRESSION FACTOR.

# ELEVATION CERTIFICATE

OMB No. 1660-0008  
Expiration Date: November 30, 2018

|  |                  |                   |                                  |
|--|------------------|-------------------|----------------------------------|
| <b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>                                  |                  |                   | <b>FOR INSURANCE COMPANY USE</b> |
| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.<br>12449 DAVIE COURT |                  |                   | Policy Number:                   |
| City<br>VENICE   | State<br>Florida | ZIP Code<br>34293 | Company NAIC Number              |

## 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  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 1–2 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.

# BUILDING PHOTOGRAPHS

## ELEVATION CERTIFICATE

See Instructions for Item A6.

OMB No. 1660-0008  
Expiration Date: November 30, 2018

|  |                  |                   |                                  |
|--|------------------|-------------------|----------------------------------|
| <b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>                                  |                  |                   | <b>FOR INSURANCE COMPANY USE</b> |
| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.<br>12449 DAVIE COURT |                  |                   | Policy Number:                   |
| City<br>VENICE   | State<br>Florida | ZIP Code<br>34293 | Company NAIC Number              |

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.



Photo One

Photo One Caption FRONT VIEW 10/15/19

Clear Photo One



Photo Two

Photo Two Caption REAR VIEW 10/15/19

Clear Photo Two

# BUILDING PHOTOGRAPHS

## ELEVATION CERTIFICATE

Continuation Page

OMB No. 1660-0008  
Expiration Date: November 30, 2018

|  |                  |                   |                                  |
|--|------------------|-------------------|----------------------------------|
| <b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>                                  |                  |                   | <b>FOR INSURANCE COMPANY USE</b> |
| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.<br>12449 DAVIE COURT |                  |                   | Policy Number:                   |
| City<br>VENICE   | State<br>Florida | ZIP Code<br>34293 | Company NAIC Number              |

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.

Photo Three

Photo Three

Photo Three Caption

Clear Photo Three

Photo Four

Photo Four

Photo Four Caption

Clear Photo Four