

# ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1-5



9/24/2020  
2019-00688  
K. HILP

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 LOUIS P. RUSSO AND JACQUELINE A. RUSSO				Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 529 20th Avenue				Company NAIC Number:	
City Indian Rocks Beach		State Florida		ZIP Code 33785	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Lot 45 - Fifteenth Addition to Re-Revised Map of Indian Beach - Plat Book 31, Pages 57&58 - Parcel #06-30-15-42300-000-0450					
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Residential</u>					
A5. Latitude/Longitude: Lat. <u>27.89973°N</u> Long. <u>-82.83820°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>7</u>					
A8. For a building with a crawlspace or enclosure(s):					
a) Square footage of crawlspace or enclosure(s) <u>1517.00</u> sq ft					
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>0</u>					
c) Total net area of flood openings in A8.b <u>0.00</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>0.00</u> sq ft					
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>0</u>					
c) Total net area of flood openings in A9.b <u>0.00</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 Indian Rocks Beach - 125117			B2. County Name Pinellas		B3. State Florida
B4. Map/Panel Number 12103C0114	B5. Suffix G	B6. FIRM Index Date 08-18-2009	B7. FIRM Panel Effective/Revised Date 09-03-2003	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 10.0' and 12.0'
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <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 Designation Date: _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA					

**ELEVATION CERTIFICATE**

OMB No. 1660-0008  
Expiration Date: November 30, 2022

<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. 529 20th Avenue			Policy Number:
City Indian Rocks Beach	State Florida	ZIP Code 33785	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: County Map #178 (Hall J) 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) \_\_\_\_\_ 5.8  feet  meters
- b) Top of the next higher floor \_\_\_\_\_ 16.8  feet  meters
- c) Bottom of the lowest horizontal structural member (V Zones only) \_\_\_\_\_ 0.0  feet  meters
- d) Attached garage (top of slab) \_\_\_\_\_ 0.0  feet  meters
- e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) \_\_\_\_\_ 00.0  feet  meters
- f) Lowest adjacent (finished) grade next to building (LAG) \_\_\_\_\_ 5.2  feet  meters
- g) Highest adjacent (finished) grade next to building (HAG) \_\_\_\_\_ 5.5  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. 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 John O. Brenda	License Number 4601	 <b>Place Seal 4601 Here</b>  09-21-2020
Title Surveyor		
Company Name John C. Brenda & Associates, Inc.		
Address 4015 82nd Avenue North		
City Pinellas Park	State Florida	

Signature 	Date 09-21-2020	Telephone (727) 576-7546	Ext. None
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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)  
C2) e. N/A

Benchmark: County Map #178 (Hall J) Elev. 5.107' NGVD adjusted to Elev. 4.36' NAVD - MSL = 0.00

**ELEVATION CERTIFICATE**

OMB No. 1660-0008  
Expiration Date: November 30, 2022

<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. 529 20th Avenue			Policy Number:
City Indian Rocks Beach	State Florida	ZIP Code 33785	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.

**ELEVATION CERTIFICATE**OMB No. 1660-0008  
Expiration Date: November 30, 2022

<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. 529 20th Avenue		Policy Number:	
City Indian Rocks Beach	State Florida	ZIP Code 33785	Company NAIC Number
<b>SECTION G – COMMUNITY INFORMATION (OPTIONAL)</b>			
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. <input type="checkbox"/> 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. <input type="checkbox"/> 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. <input type="checkbox"/> The following information (Items G4–G10) 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: <input type="checkbox"/> New Construction <input type="checkbox"/> Substantial Improvement			
G8. Elevation of as-built lowest floor (including basement) of the building: _____ <input type="checkbox"/> feet <input type="checkbox"/> meters Datum _____			
G9. BFE or (in Zone AO) depth of flooding at the building site: _____ <input type="checkbox"/> feet <input type="checkbox"/> meters Datum _____			
G10. Community's design flood elevation: _____ <input type="checkbox"/> feet <input type="checkbox"/> meters Datum _____			
Local Official's Name		Title	
Community Name		Telephone	
Signature		Date	
Comments (including type of equipment and location, per C2(e), if applicable)			
<input type="checkbox"/> Check here if attachments.			

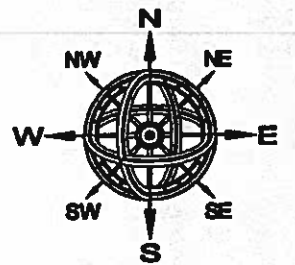
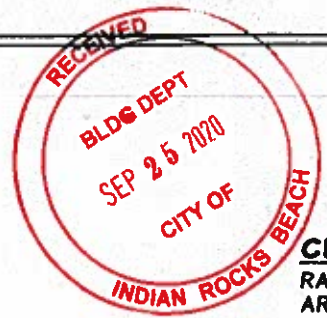
SECTION 6, TOWNSHIP 30 SOUTH, RANGE 15 EAST

**CERTIFIED TO:**  
 LOUIS O. RUSSO  
 JACQUELINE A. RUSSO  
 LUBKE CONSTRUCTION

**LEGAL DESCRIPTION**

LOT 45, ACCORDING TO THE PLAT OF  
 FIFTEENTH ADDITION TO RE-REVISED MAP OF INDIAN BEACH  
 AS RECORDED IN PLAT BOOK 31, PAGES 57 & 58  
 OF THE PUBLIC RECORDS OF PINELLAS COUNTY, FLORIDA.

BOUNDARY AND TOPOGRAPHIC SURVEY  
 WITH TREE LOCATION - 5/12/19  
 STAKED BUILDING ENVELOPE WITH OFFSETS - 11/20/19  
 TIE-IN/FOUNDATION SURVEY - 1/08/20  
 ELEVATION CERTIFICATE - 2/12/20



**NORTH BASIS:**  
 PLAT  
 SCALE: 1" = 20'

9/25/20  
 2019-00689  
 K. HILPE

**CURVE 1**  
 RADIUS=420.00'(P&S)  
 ARC=63.00'(P), 62.92'(S)  
 CHORD=62.92'(P&S)  
 CHORD BEARING=S 34°09'28"W(P&S)

**CURVE 2**  
 RADIUS=300.00'(P&M)  
 ARC=45.00'(P), 45.02'(M)  
 CHORD=44.94'(P), 44.98'(M)  
 CHORD BEARING=N 34°09'29"E(P)  
 N 34°24'22"E(M)

Flood Zone Data:  
 FLOOD ZONES AE(10') AND AE(12')  
 COMMUNITY PANEL #125117 12103C0114 G  
 REVISED 9/3/03

Basis of Bearings:  
 NORTHWESTERLY RIGHT-OF-WAY LINE OF 20TH AVENUE  
 AT LOT 45 AS BEING S.34°09'29"W., PER PLAT.

Benchmark:  
 PINELLAS COUNTY MAP #178 (HALL J)  
 ELEV=5.107' NGVD, ADJUSTED TO  
 ELEV=4.36' NAVD, MSL=0.00'

(NAVD)  
**SITE TBM ELEV=4.57'**  
 BOX CUT ON CURB

This survey was prepared without the benefit of a title search and is subject to all easements, Rights-of-way, and other matters of record.

Survey not valid without the signature and the original raised seal of a Florida Licensed Surveyor and Mapper.

This survey is made for the exclusive use of the current owners of the property and also those who purchase, mortgage or guarantee the title thereto within one (1) year from latest date shown hereon.

1905-22.CRD  
 FIELD BOOK 951A PAGE(S) 79&80

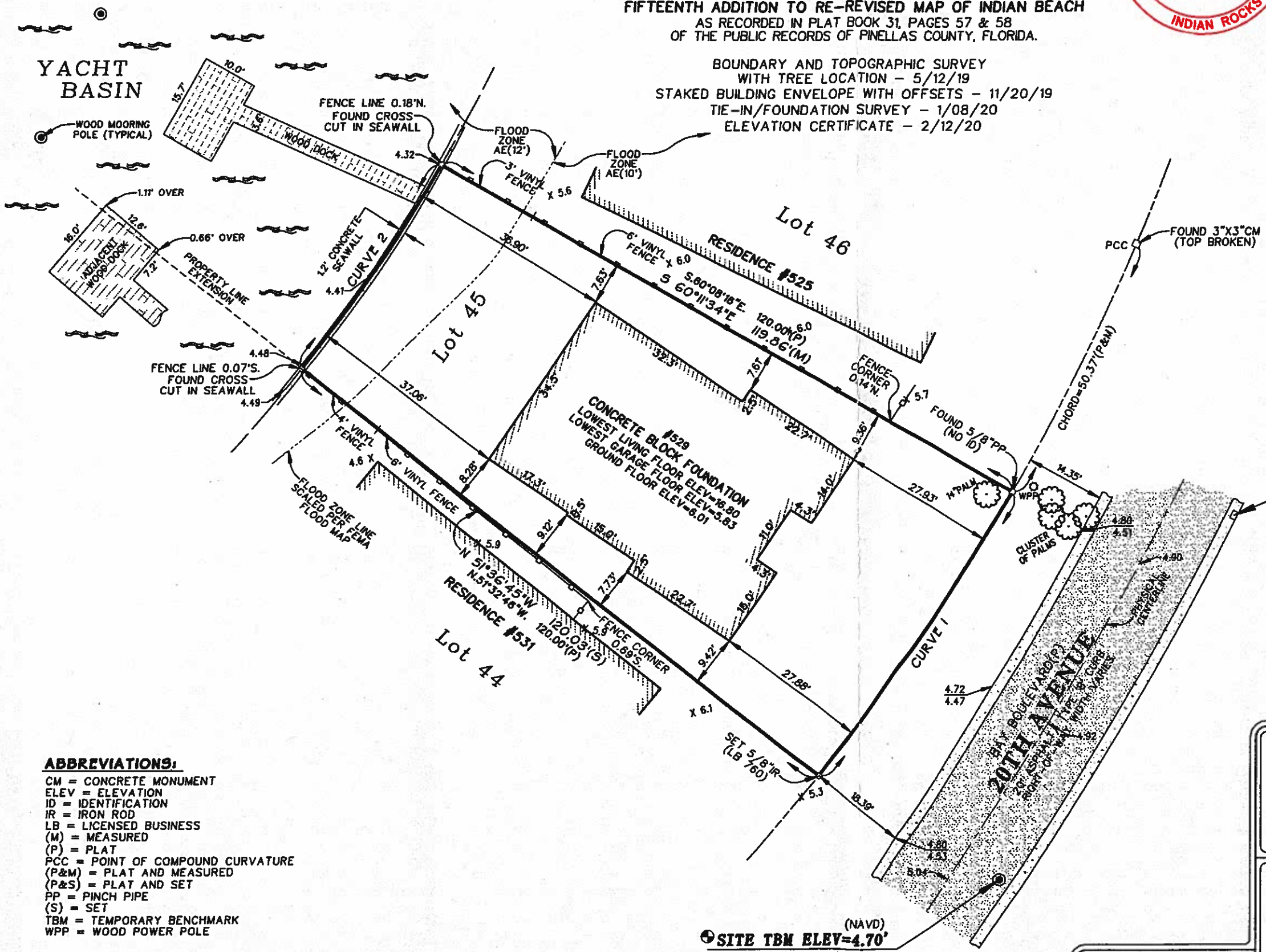
Prepared by:  
**JOHN C. BRENDLA AND ASSOCIATES, INC.**  
 PROFESSIONAL LAND SURVEYORS AND MAPPERS  
 4015 82nd Avenue North  
 Pinellas Park, Florida 33781  
 phone (727) 576-7546 ~ fax (727) 577-9932

I hereby certify that the survey represented hereon meets the requirements of Chapter 5J-17, Florida Administrative Code.

*John O. Brendla*  
**JOHN O. BRENDLA**  
 Florida Surveyor's Registration No. 4601  
 Certificate of Authorization No. 760

Job Number: 1905-22  
 Drawn: DS

(NAVD)  
**SITE TBM ELEV=4.70'**  
 SET NAIL & DISK (LB 760)  
 IN ASPHALT PAVEMENT



**ABBREVIATIONS:**  
 CM = CONCRETE MONUMENT  
 ELEV = ELEVATION  
 ID = IDENTIFICATION  
 IR = IRON ROD  
 LB = LICENSED BUSINESS  
 (M) = MEASURED  
 (P) = PLAT  
 PCC = POINT OF COMPOUND CURVATURE  
 (P&M) = PLAT AND MEASURED  
 (P&S) = PLAT AND SET  
 PP = PINCH PIPE  
 (S) = SET  
 TBM = TEMPORARY BENCHMARK  
 WPP = WOOD POWER POLE