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

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

HDG # **5218.SURV** Bk/Pg **1040/26**

SECTION A - PROPERTY INFORMATION

For Insurance Company Use:
Policy Number
Company NAIC Number

A1. Building Owner's Name **Frank J. and Elizabeth A. Achuff**

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

City Ocean City State NJ ZIP Code 08226

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Block 70.27, Lot 3

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

A5. Latitude/Longitude: Lat. 39°17'22.7" Long. 74°33'17.1" 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 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 0
c) Total net area of flood openings in A8.b 0 sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage 243.7 sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
Ocean City 345310	Cape May	NJ

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
0001	C	7/15/1992	9/5/1984	A-7	9.00'

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 ____ ☐ 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.

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-g below according to the building diagram specified in Item A7.
Benchmark Utilized ____ Vertical Datum ____
Conversion/Comments ____

Check the measurement used.

a) Top of bottom floor (including basement, crawl space, or enclosure floor)	10.02	☒ feet	☐ meters (Puerto Rico only)
b) Top of the next higher floor	19.00	☒ 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)	9.30	☒ feet	☐ meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	N/A	☒ feet	☐ meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	9.20	☒ feet	☐ meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	9.66	☒ 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.

Certifier's Name Thomas A. Prendergast, PLS License Number NJ 37604

Title P.L.S. Company Name Hyland Design Group

Address 101 East Eighth Street City Ocean City State NJ ZIP Code 08226

Signature Date 5/6/2009 Telephone 609.398.4477

5/6/2009

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 P.O. Route and Box No. 305 Ocean Road	Policy Number
City Ocean City State NJ ZIP Code 08226	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
C2.a Main Floor Elev 10.02
C2.b Second Floor Elev 19.00
C2.e Mechanicals Exterior Condenser Elev 10.00

Signature Date 5/6/2009

☐ 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, 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 6-8 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 _____._____ ☐ 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's 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. 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
20071520	10/30/07	7/6/09

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 _____

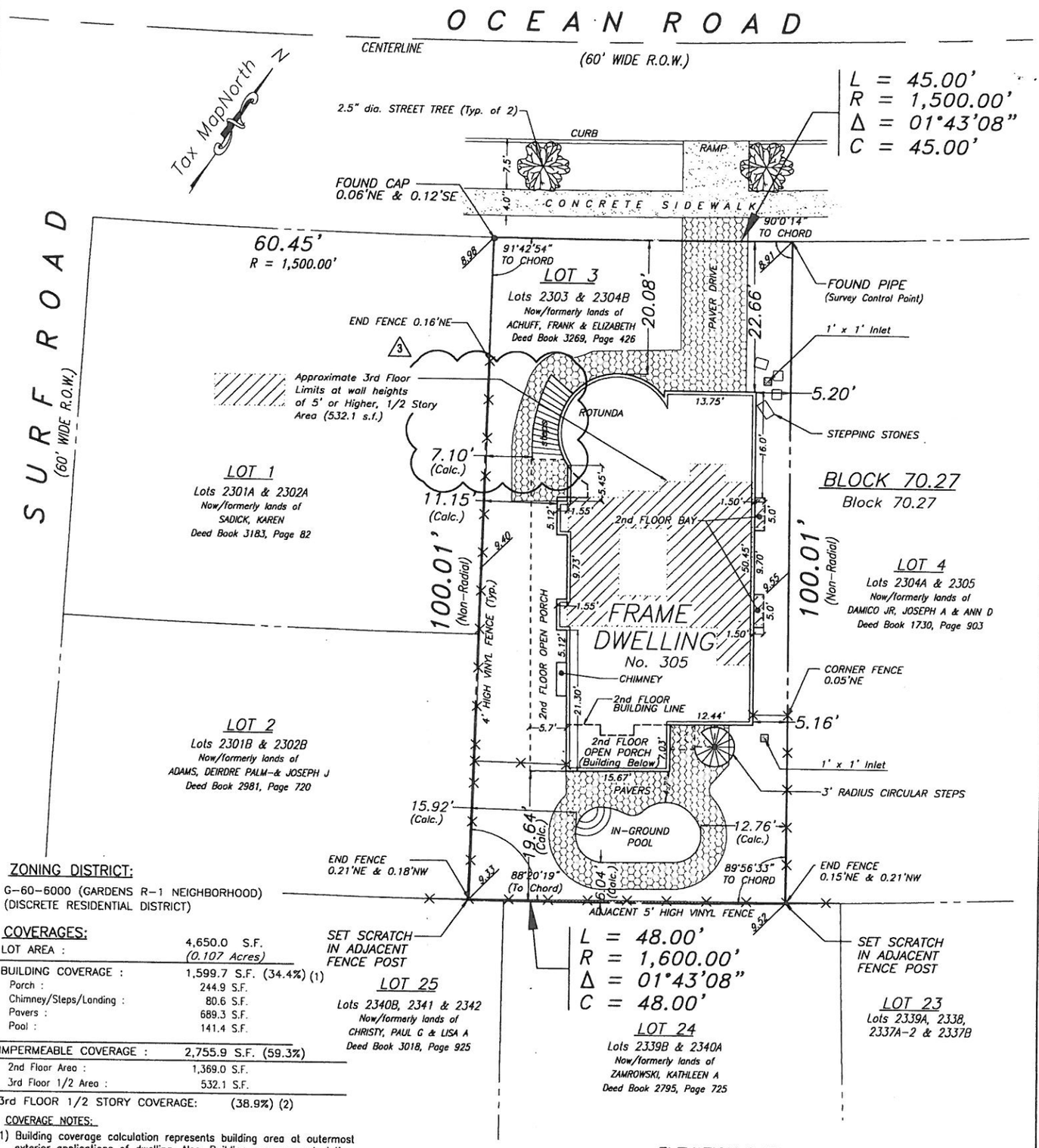
Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments



N:\Projects\5218.Surv\Surveying\V1.0 Final AsBuilt Survey (3).dwg, Survey of Premises, 5/28/2009 12:03:20 PM

ZONING DISTRICT:

G-60-6000 (GARDENS R-1 NEIGHBORHOOD)
(DISCRETE RESIDENTIAL DISTRICT)

COVERAGES:

LOT AREA :	4,650.0 S.F. (0.107 Acres)	
BUILDING COVERAGE :	1,599.7 S.F. (34.4%) (1)	
Porch :	244.9 S.F.	
Chimney/Steps/Landing :	80.6 S.F.	
Pavers :	689.3 S.F.	
Pool :	141.4 S.F.	
IMPERMEABLE COVERAGE :	2,755.9 S.F. (59.3%)	
2nd Floor Area :	1,369.0 S.F.	
3rd Floor 1/2 Area :	532.1 S.F.	
3rd FLOOR 1/2 STORY COVERAGE:	(38.9%) (2)	

COVERAGE NOTES:

(1) Building coverage calculation represents building area at outermost exterior applications of dwelling. Also, Building coverage calculation includes the front porch under roof, along with rear porch which presumably corresponds with approved plot plan inclusions.

(2) 2nd & 3rd Floor coverages as shown on Plot Plan (See General Note 4. Survey References)

0 10 20 40
GRAPHIC SCALE
SCALE : 1" = 20'

GENERAL NOTES:

1. FIELD WORK FOR SURVEY PERFORMED ON 4/29/2009.
2. BUILDING SETBACKS AND DIMENSIONS AS SHOWN HEREON WERE TAKEN TO/ALONG THE EXTERIOR APPLICATIONS OF THE BUILDING.
3. SURVEY PERFORMED WITHOUT THE BENEFIT OF A CURRENT DEED OR TITLE REPORT.
4. SURVEY REFERENCES :
   - UNDERLINED TAX LOT AND BLOCK DESIGNATIONS AS SHOWN HEREON ARE PER THE OFFICIAL TAX MAP OF THE CITY OF OCEAN CITY, PREPARED BY JOHN R. WALKER, DATED NOVEMBER, 1980.
   - NON-UNDERLINED TAX LOT AND BLOCK DESIGNATIONS REFER TO THE FORMER OFFICIAL TAX MAP OF THE CITY OF OCEAN CITY, PREPARED BY J.F. HYLAND, DATED JUNE 1, 1960.
   - 2nd/3rd FLOOR AREAS AS SHOWN HEREON SHOWN PER "PLOT PLAN, 305 OCEAN ROAD, TAX BLOCK 70.27, TAX LOT 3, OCEAN CITY, CAPE MAY COUNTY, NEW JERSEY (S-12340) DATED 5/25/2007, REVISED THRU 2/04/2008 AS PREPARED BY HYLAND DESIGN GROUP.
5. THE INFORMATION SHOWN HEREON CORRECTLY REPRESENTS THE CONDITIONS FOUND AT, AND AS OF THE DATE OF THE FIELD WORK. THIS PROPERTY IS SUBJECT TO DOCUMENTS OF RECORD. UNDERGROUND IMPROVEMENTS, EASEMENTS, RIGHTS, RESTRICTIONS, RIGHT OF WAYS, EXCEPTIONS OR COVENANTS NOT VISIBLE OR UNKNOWN TO THE SURVEYOR ARE NOT SHOWN. THE ILLUSTRATION OF ANY MAPPED OR REGULATED ENVIRONMENTAL CONSTRAINTS THAT MAY BE WITHIN THE JURISDICTIONAL LIMITS OF FEDERAL, STATE AND/OR LOCAL REGULATORY AGENCIES AFFECTING THE SUBJECT PROPERTY ARE NOT INCLUDED AS PART OF CONTRACT WITH THE CLIENT UNLESS SPECIFICALLY SHOWN.
6. THE SUBJECT LOT LIES IN FLOOD ZONE A7 (ELEV. 9) AS SHOWN ON FEMA FLOOD INSURANCE RATE MAP, COMMUNITY PANEL No. 345310 0001 C, MAP REVISED SEPTEMBER 5, 1984.

LEGEND:

(Calc.) = NOT DETERMINED IN FIELD (CALCULATED FROM FIELD WORK)

0.00 EXISTING ELEVATION

ELEVATION DATA:

REFERENCE DATUM:	SEA LEVEL DATUM 1929 (NGVD)	
BENCHMARK:	PK NAIL IN UTILITY POLE AT P.I.Q	
	ELEV.	11.00
℄ OCEAN ROAD at ℄ LOT :	ELEV.	8.82
LOW ADJACENT GRADE :	ELEV.	9.20
HIGH ADJACENT GRADE :	ELEV.	9.66
GARAGE FLOOR :	ELEV.	9.30
UTILITY PLATFORM :	ELEV.	10.00
MAIN BUILDING FLOOR :	ELEV.	10.02
ROOF PEAK :	ELEV.	39.41
(BUILDING HEIGHT = 30.59')		

NOTE: Lowest Mechanicals at ELEV. 10.00 (Exterior Condensors)

DESCRIPTION:

BEING KNOWN AS LOT 2303 AND THE SOUTHERLY HALF OF LOT 2304, BLOCK 23-G AS SHOWN ON PLAN OF McGLAUGHLAN-CONOVER TRACT.

ALSO, BEING KNOWN AS LOTS 2303 & 2304B, BLOCK 23-G AS SHOWN ON THE FORMER OFFICIAL TAX MAP OF OCEAN CITY.

ALSO, BEING KNOWN AS TAX LOT 3, TAX BLOCK 70.27 AS SHOWN ON SHEET 6 OF THE CURRENT OFFICIAL TAX MAP OF OCEAN CITY, CAPE MAY COUNTY, NEW JERSEY

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FINAL AS-BUILT SURVEY

305 Ocean Road
TAX BLOCK 70.27, TAX LOT 3
OCEAN CITY, CAPE MAY COUNTY, NEW JERSEY

ISSUED TO:
Dean Adams Custom Builders

I declare that, to the best of my professional knowledge and belief, this map or plan is the result of a field survey made on the date shown below, by me or under my direct supervision, in accordance with the rules and regulations promulgated by the "State Board of Professional Engineers and Land Surveyors".

Thomas A. Prendergast
NJ PROFESSIONAL LAND SURVEYOR No. 37604

No.	DATE	ISSUED / REVISED
1.	5/4/2009	INITIAL RELEASE
2.	5/19/2009	FRONT STEP SETBACK
3.	5/28/2009	REVISED FRONT STEPS
4.	5/28/2009	FENCE HEIGHT

DRAWN BY:	RSS
CHECKED BY:	TAP
FIELD BOOK/PG	1040/20-27
PROJECT No:	5218.SURV
SHEET TITLE:	FINAL AS-BUILT SURVEY
	V1.0
	SHEET 1 OF 1