

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

HDG # 5062.LB Bk/Pg 1012/13 SECTION A - PROPERTY INFORMATION	For Insurance Company Use:
A1. Building Owner's Name Frank J. and Elizabeth A. Achuff	Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 810 Bridge Boulevard	Company NAIC Number
City Ocean City State NJ ZIP Code 08226	

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Tax Lot 11, Tax Block 70.68

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

A5. Latitude/Longitude: Lat. N 39° 17' 40.5" Long. W 74° 33' 29.5" 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 8

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

a) Square footage of crawl space or enclosure(s)	<u>1,899</u> sq ft	A9. For a building with an attached garage, provide:
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade	<u>13</u>	a) Square footage of attached garage
c) Total net area of flood openings in A8.b	<u>2,416.68</u> sq in	b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade
		c) Total net area of flood openings in A9.b

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number City of Ocean City 345310		B2. County Name Cape May County		B3. State NJ	
B4. Map/Panel Number 345310 0001	B5. Suffix C	B6. FIRM Index Date 7/15/92	B7. FIRM Panel Effective/Revised Date 9/5/84	B8. Flood Zone(s) A7	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 10'

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 _____

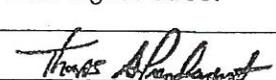
Check the measurement used.

a) Top of bottom floor (including basement, crawl space, or enclosure floor)	<u>8.30</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	<u>12.06</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	<u>N/A</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab)	<u>N/A</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	<u>11.95</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	<u>8.00</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	<u>8.06</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

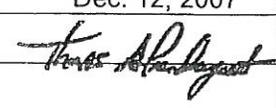
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable 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 12/12/2007 Telephone 609.398.4477

PLACE
STAMP
HERE

Dec. 12, 2007



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. 810 Bridge Boulevard	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
 * A9a. Detached Garage
 C2a. Lowest Floor - Crawl Space - Elev 8.30
 C2b. Next Higher Floor - Main Floor - Elev 12.06
 C2e. Lowest Mechanicals Located on Utility Platform - Elev 11.95

Signature *Thomas A. [Signature]* Date 12/12/2007 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.

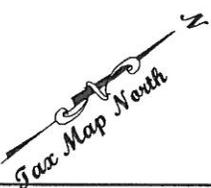
- G1. The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. A community 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 <u>20061988</u>	G5. Date Permit Issued <u>12/14/06</u>	G6. Date Certificate Of Compliance/Occupancy Issued <u>3/5/08</u>
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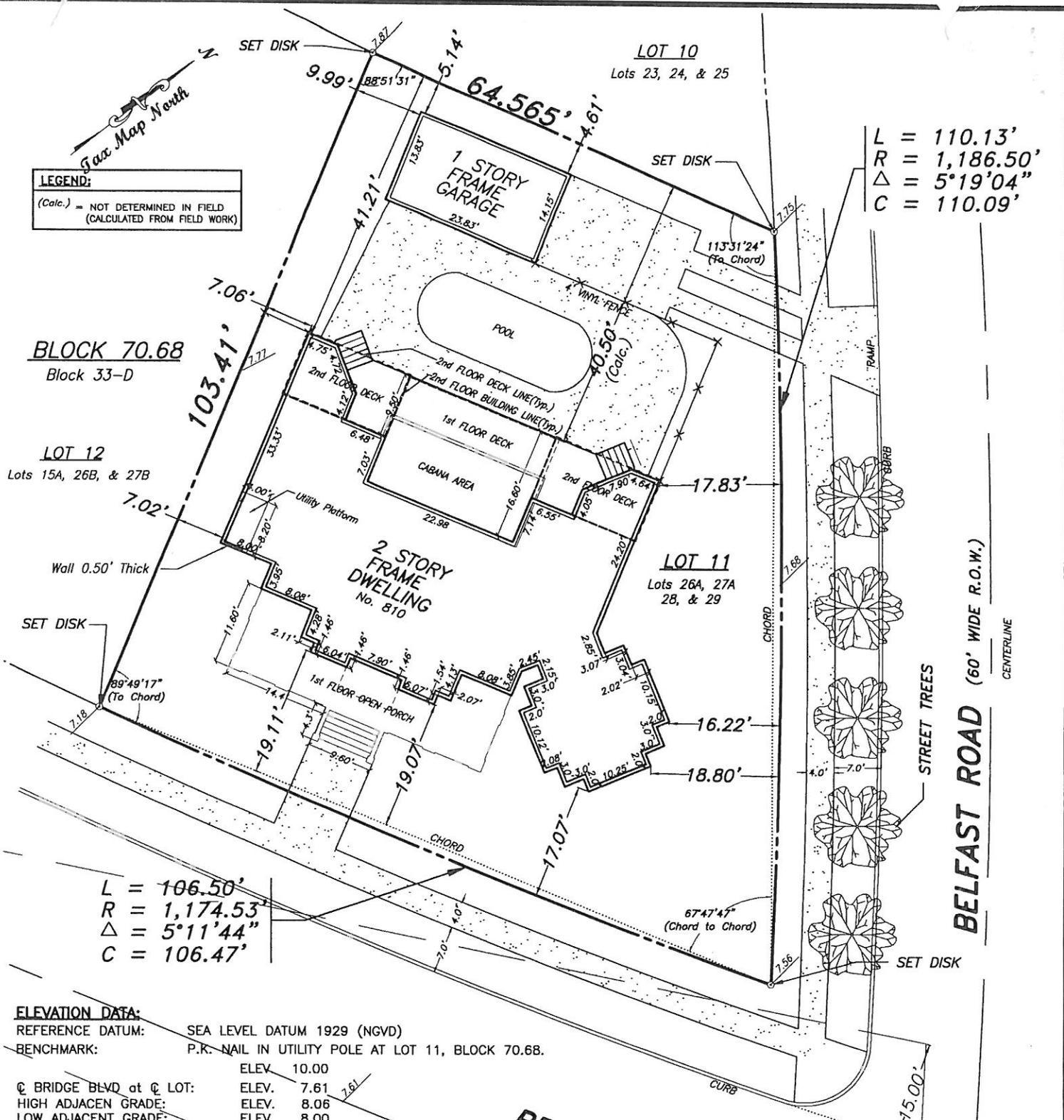
- G7. This permit has been issued for: New Construction Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building: _____ feet meters (PR) Datum _____
- G9. BFE or (in Zone AO) depth of flooding at the building site: _____ feet meters (PR) Datum _____

Local Official's Name _____	Title _____
Community Name _____	Telephone _____
Signature _____	Date _____
Comments _____	

Check here if attachments



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



L = 110.13'
 R = 1,186.50'
 Δ = 5°19'04"
 C = 110.09'

L = 106.50'
 R = 1,174.53'
 Δ = 5°11'44"
 C = 106.47'

ELEVATION DATA:
 REFERENCE DATUM: SEA LEVEL DATUM 1929 (NGVD)
 BENCHMARK: P.K. NAIL IN UTILITY POLE AT LOT 11, BLOCK 70.68.

⊙ BRIDGE BLVD at ⊙ LOT:	ELEV. 10.00
HIGH ADJACEN GRADE:	ELEV. 7.61
LOW ADJACEN GRADE:	ELEV. 8.06
CRAWL SPACE FLOOR:	ELEV. 8.00
MAIN BUILDING FLOOR:	ELEV. 7.50
EAVE HEIGHT TO MAIN FLOOR =	ELEV. 12.06
ROOF PEAK:	ELEV. 18.96
BUILDING HEIGHT =	ELEV. 30.81'
ROOF CUPOLA:	ELEV. 38.42
ROOF CUPOLA:	ELEV. 43.96

DETACHED GARAGE

GARAGE FLOOR:	ELEV. 8.42
GARAGE PEAK:	ELEV. 20.96
GARAGE HEIGHT =	13.35'

NOTE: Lowest Mechanicals at ELEV. 11.95

DESCRIPTION:
 BEING KNOWN AS PARTS OF LOTS 26 AND 27 AND ALL OF LOTS 28 AND 29, BLOCK 33-D, PLAN NO. 2, SHORE GARDENS, INC. DATED 1926 AND FILED.
 ALSO BEING KNOWN AS LOTS 26A, 27A, 28, & 29, BLOCK 33D, AS SHOWN ON THE FORMER OFFICIAL TAX MAP OF THE CITY OF OCEAN CITY.
 ALSO, BEING KNOWN AS LOT 11, BLOCK 70.68, AS SHOWN SHEET 8 OF THE CURRENT OFFICIAL TAX MAP OF THE CITY OF OCEAN CITY.

- GENERAL NOTES:**
1. FIELD WORK FOR DATA SHOWN HEREON PERFORMED ON 9/7/2007.
 2. SURVEY PERFORMED WITHOUT THE BENEFIT OF A DEED OR TITLE REPORT.
 3. THE INFORMATION SHOWN HEREON CORRECTLY REPRESENTS THE CONDITIONS OF BUILDING CONSTRUCTION FOUND AT, AND AS OF THE DATE OF THE FIELD WORK. THE PURPOSE OF THIS SURVEY IS TO CALCULATE BUILDING COVERAGE IN ACCORDANCE WITH APPROVED PLOT PLAN.
 4. 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.

ISSUED TO:
 • FRANK J. & ELIZABETH A. ACHUFF
 • OCEAN ABSTRACT

ZONING DISTRICT:
 G-50/5000, GARDENS NEIGHBORHOOD (DISCRETE RESIDENTIAL DISTRICT)

COVERAGES:

LOT AREA :	8,943.0 S.F. (0.2053 Acres)
GARAGE AREA :	330.9 S.F.
BUILDING AREA :	2,283.3 S.F.
FRONT PORCH/STEPS AREA :	416.0 S.F. (1)
BUILDING COVERAGE :	3,030.2 S.F. (33.9%)(1)
REAR DECK & STEPS:	174.1 S.F.
CONCRETE & POOL AREA:	1,483.5 S.F.
IMPERVIOUS COVERAGE:	4687.8 S.F. (52.4%)(1)

COVERAGE NOTES:
 (1) Building coverage calculation represents building area at outermost applications of building (including Front Porch/Steps Area Under Roof), at time of survey.
SURVEY NOTE: Building setbacks and building dimensions as shown hereon, were taken to/along outermost applications of building at time of survey.
 No 3rd Floor 1/2 story area present.

CAUTION: If this document does not contain a raised impression seal of the professional, it is not an authorized original document and increases the possibility that it may have been altered.

HYLAND DESIGN GROUP, Inc.
 101 East Eighth Street, Ocean City, New Jersey 08226
 Phone: (609) 398-4477 Fax: (609) 398-7366
 www.HylandDesignGroup.com
 Bd. of Engineers and Surveyors Certificate of Authorization No. 24GA280887300
 ENGINEERS ■ ARCHITECTS ■ SURVEYORS ■ PLANNERS ■ ENVIRONMENTAL CONSULTANTS

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
 Thomas A. Prendergast
 NEW JERSEY PROFESSIONAL LAND SURVEYOR No. 37604

REVISIONS		DATE
DRAWN BY	RSS/EMM	SCALE
CHECKED BY	RSS	1" = 20'
DATE	9/17/2007	FIELD BOOK / PAGE
DRAWING SET No.	S-12426	1012, 11-14
		PROJECT / W.O. #
		5062.LB
		Sheet 1 of 1 Sheets

FINAL AS-BUILT SURVEY
 810 BRIDGE BOULEVARD
 TAX LOT 11 TAX BLOCK 70.68
 OCEAN CITY, CAPE MAY COUNTY, NEW JERSEY