

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

HDG # 20731.01	Bk/Pg 1057/75	SECTION A - PROPERTY INFORMATION	For Insurance Company Use:
A1. Building Owner's Name Charles Duffield			Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 830 St. James Place			Company NAIC Number
City Ocean City State NJ ZIP Code 08226			

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Block 6, Lot 16

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential
 A5. Latitude/Longitude: Lat. N 39° 17' 03.9" Long. W 74° 33' 37.4" 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 crawlspace or enclosure(s):
 a) Square footage of crawlspace or enclosure(s) 564 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 0 sq in
 d) Engineered flood openings? Yes No
 A9. For a building with an attached garage:
 a) Square footage of attached garage 216 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 0 sq in
 d) Engineered flood openings? Yes No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number Ocean City 345310		B2. County Name Cape May		B3. State New Jersey	
B4. Map/Panel Number 0001	B5. Suffix C	B6. FIRM Index Date 7/15/1992	B7. FIRM Panel Effective/Revised Date 9/5/1984	B8. Flood Zone(s) A-7	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 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

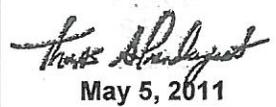
SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

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-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.
 Benchmark Utilized Local/Vertical Datum NGVD 1929
 Conversion/Comments _____
 Check the measurement used.
 a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 9.53 feet meters (Puerto Rico only)
 b) Top of the next higher floor 18.55 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) 9.23 feet meters (Puerto Rico only)
 e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 10.45 feet meters (Puerto Rico only)
 f) Lowest adjacent (finished) grade next to building (LAG) 8.82 feet meters (Puerto Rico only)
 g) Highest adjacent (finished) grade next to building (HAG) 9.21 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 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 A. Prendergast, PLS	License Number GS37604
Title Professional Land Surveyor	Company Name Hyland Design Group, Inc.
Address 101 East Eighth Street	City Ocean City State NJ ZIP Code 08226
Signature 	Date 5/5/2011 Telephone 609.398.4477

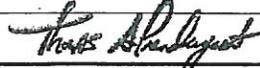

May 5, 2011

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. 830 St. James Place	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 C2b. Main Floor Elev 9.53
C2e. Lowest Mechanicals 10.45

Signature  Date 5/5/2011 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 _____ 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'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.

1. 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.)
2. A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
3. The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. Permit Number <i>20101354</i>	G5. Date Permit Issued <i>11/3/10</i>	G6. Date Certificate Of Compliance/Occupancy Issued <i>7/12/11</i>
--------------------------------------	--	---

7. This permit has been issued for: New Construction Substantial Improvement
8. Elevation of as-built lowest floor (including basement) of the building: _____ feet meters (PR) Datum _____
9. BFE or (in Zone AO) depth of flooding at the building site: _____ feet meters (PR) Datum _____
10. Community's design flood elevation _____ feet meters (PR) Datum _____

Local Official's Name _____ Title _____

Community Name _____ Telephone _____

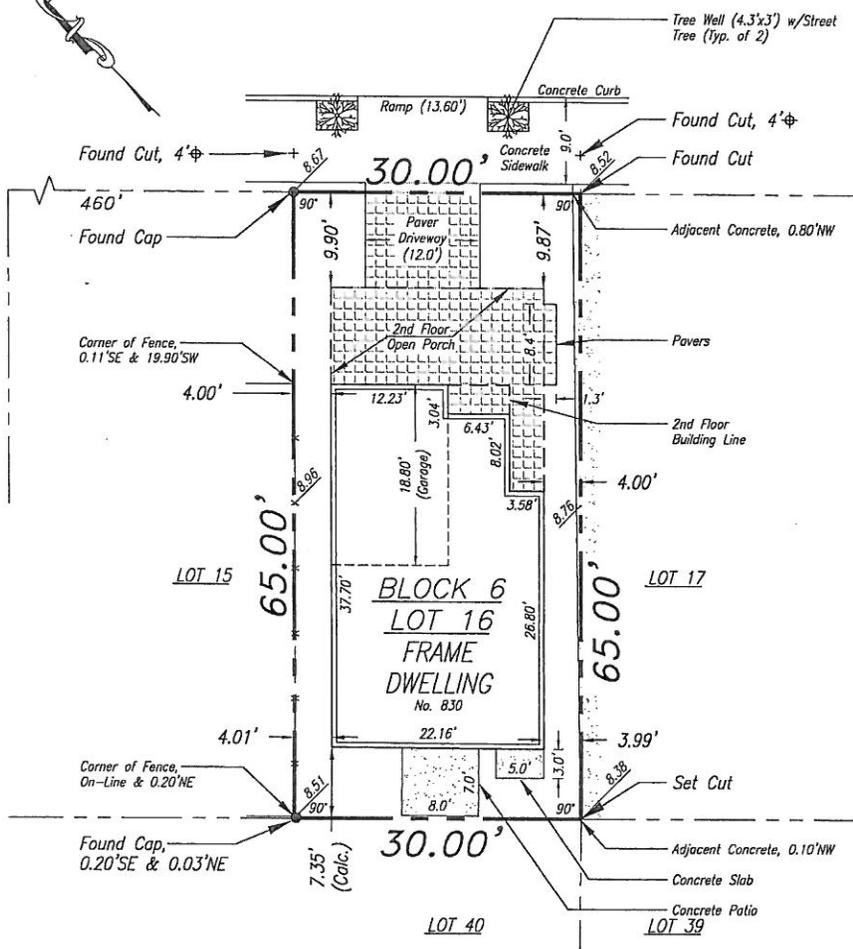
Signature _____ Date _____

Comments _____

Check here if attachments

ST. JAMES PLACE
(CENTERLINE) (55' WIDE R.O.W.)

ATLANTIC AVENUE
(70' WIDE R.O.W.)



FINAL AS-BUILT SURVEY

SCALE: 1" = 20'

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

DESCRIPTION:

BEING KNOWN AS A PORTION OF LOT 20, SECTION 2 ON PLAN ENTITLED "PLAN 2 OF OCEAN CITY LAND COMPANY", BEING FILED IN THE CAPE MAY COUNTY CLERK'S OFFICE ON MAY 5, 1912 AS MAP No. 197-B.

ALSO BEING KNOWN AS LOT 16, BLOCK 6 AS SHOWN ON SHEET No. 9 OF THE CURRENT OFFICIAL TAX MAP OF THE CITY OF OCEAN CITY.

GENERAL NOTES:

1. FIELD WORK FOR SURVEY PERFORMED ON APRIL 28, 2011.
2. SURVEY PERFORMED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT.
3. 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.
4. BUILDING SETBACKS MEASURED TO CMU WALL.
5. 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 (LAST REVISED 08.05.03).
6. THE SUBJECT LOT LIES IN FLOOD ZONE 'A7' (EL. 9) AS SHOWN ON FEMA FLOOD INSURANCE RATE MAP COMMUNITY PANEL No. 345310 0001 C, REVISED SEPTEMBER 5, 1984.

COVERAGES:

LOT AREA:	1,950 S.F.
HABITABLE BUILDING AREA:	780 S.F. (40.0%)
PORCH AREA:	260 S.F.
PAVEMENT AREA:	228 S.F.
IMPERVIOUS AREA:	1,268 S.F. (65.0%)

1/2 STORY CALCULATIONS:

2nd FLOOR AREA:	780 S.F.
1/2 STORY FLOOR AREA:*	468 S.F. (60.0%)

* 1/2 Story Floor Area per plan entitled "Roof Plan, 1/2 Story Floor Plan" prepared by George Wray Thomas bearing drawing no. A-3 dated August 11, 2010 (Un-Revised).

ELEVATION DATA:

REFERENCE DATUM: SEA LEVEL DATUM 1929 (NGVD)
BENCHMARK: PK IN UTILITY POLE ON NORTHEAST SIDE OF ST. JAMES PLACE
ELEV. 10.00

- ☉ ST. JAMES PLACE @ ☉ OF LOT: ELEV. 8.77
- LOW ADJACENT GRADE: ELEV. 8.82
- HIGH ADJACENT GRADE: ELEV. 9.21
- MAIN FLOOR: ELEV. 9.53
- CARAGE: ELEV. 9.23
- CONCRETE SLAB: ELEV. 9.14
- ROOF PEAK: ELEV. 36.69
- (Building Height = 36.69 - 8.77 = 27.92')
- NOTE: Mechanicals Not Yet Installed



Hyland Design Group, Inc
101 East Eight Street
Ocean City, New Jersey 08226
(p) 609.398.4477
(f) 609.398.7366
www.HylandDesignGroup.com
The "Single Source Advantage"
• ENGINEERS • ARCHITECTS • SURVEYORS • PLANNERS
• ENVIRONMENTAL CONSULTING • INTERIOR DESIGNERS

FINAL AS-BUILT SURVEY

830 ST. JAMES PLACE
TAX BLOCK 6 TAX LOT 16
CITY OF OCEAN CITY
CAPE MAY COUNTY, NEW JERSEY
PREPARED FOR:
DEAN ADAMS CUSTOM BUILDER

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
NJ PROFESSIONAL LAND SURVEYOR No. 37604

No.	DATE	ISSUED / REVISED	DRAWN BY:	RDS
1.	06.08.11	INITIAL RELEASE	CHECKED BY:	TAP
			FIELD BOOK/PKG	105773-78
			PROJECT No:	20731.01
			SHEET TITLE:	FINAL AS-BUILT SURVEY
				V2.0
				SHEET 1 OF 1

© COPYRIGHT - Hyland Design Group, Inc.
Only plans having a raised professional seal are considered to be official and relied upon by the user. This plan has been prepared specifically for the client and project designated herein. No alterations, reproductions or use of any part of contents may be made without the expressed written permission of Hyland Design Group.