

# ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

OMB No. 1660-0008  
Expires February 28, 2009

## SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name <u>HARCOLE LLC</u>		For Insurance Company Use:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <u>831 320 STREET</u>		Policy Number	
City <u>OLAN CITY</u>		Company NAIC Number	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>Block 205 Lot 36</u>		ZIP Code <u>08226</u>	
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>RESIDENTIAL</u>		Horizontal Datum: <input checked="" type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983	
A5. Latitude/Longitude: Lat. _____ Long. _____		A7. Building Diagram Number <u>6</u>	
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.		A8. For a building with a crawl space or enclosure(s), provide: a) Square footage of crawl space or enclosure(s) <u>235<sup>+</sup></u> sq ft b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade <u>3</u> c) Total net area of flood openings in A8.b <u>318</u> sq in <u>1 SMALL VENT 8x16"</u>	
A9. For a building with an attached garage, provide: a) Square footage of attached garage <u>323<sup>+</sup></u> sq ft b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade <u>6</u> c) Total net area of flood openings in A9.b <u>384<sup>+</sup></u> sq in			

## SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number <u>OLAN CITY 345310</u>		B2. County Name <u>ESSEX CO.</u>		B3. State <u>NEW JERSEY</u>	
B4. Map/Panel Number <u>345310</u>	B5. Suffix <u>0001</u>	B6. FIRM Index Date <u>7.15.92</u>	B7. FIRM Panel Effective/Revised Date <u>7.5.94</u>	B8. Flood Zone(s) <u>A-7</u>	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <u>10.0</u>
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 (Describe) _____					
B11. Indicate elevation datum used for BFE in Item B9: <input checked="" type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other (Describe) _____					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Designation Date _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA <input type="checkbox"/> Yes <input type="checkbox"/> No					

## 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 USCS CITY DATUM Vertical Datum NGVD 1929  
Conversion/Comments \_\_\_\_\_

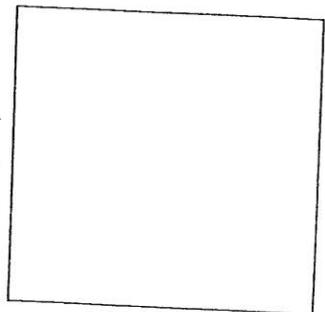
	Check the measurement used.		
a) Top of bottom floor (including basement, crawl space, or enclosure floor)	<u>8.5</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	<u>17.6</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	<u>-</u>	<input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab)	<u>8.5</u>	<input 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>10.0</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	<u>8.2</u>	<input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	<u>8.5</u>	<input 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 <u>Thomas H. Darcy PLS</u>		License Number <u>23925</u>	
Title <u>Prof. Land Surveyor</u>	Company Name <u>Thomas H. Darcy Assoc.</u>		
Address <u>118 E. Jim Leeds Rd.</u>		City <u>Galloway</u>	State <u>NJ</u>
Signature 		ZIP Code <u>08205</u>	Telephone <u>609-652-2606</u>
Date <u>4-18-09</u>			



**IMPORTANT: In these spaces, copy the corresponding information from Section A.**

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 871 3rd St		For Insurance Company Use:	
City Olden City		Policy Number	
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

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Signature \_\_\_\_\_ Date \_\_\_\_\_  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

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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 20070416	G5. Date Permit Issued 4/9/07	G6. Date Certificate Of Compliance/Occupancy Issued 4/28/08
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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 _____

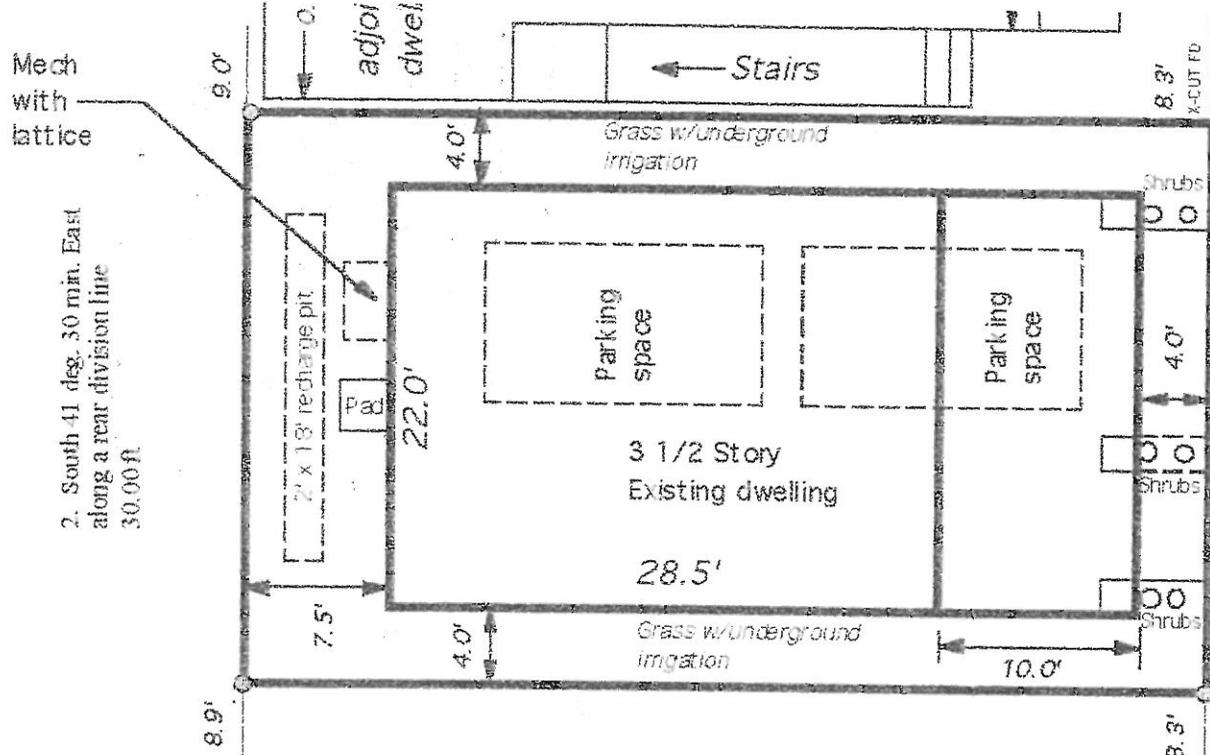
Comments

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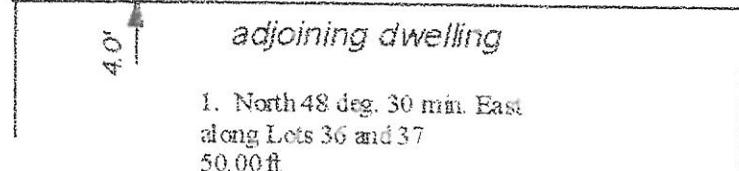


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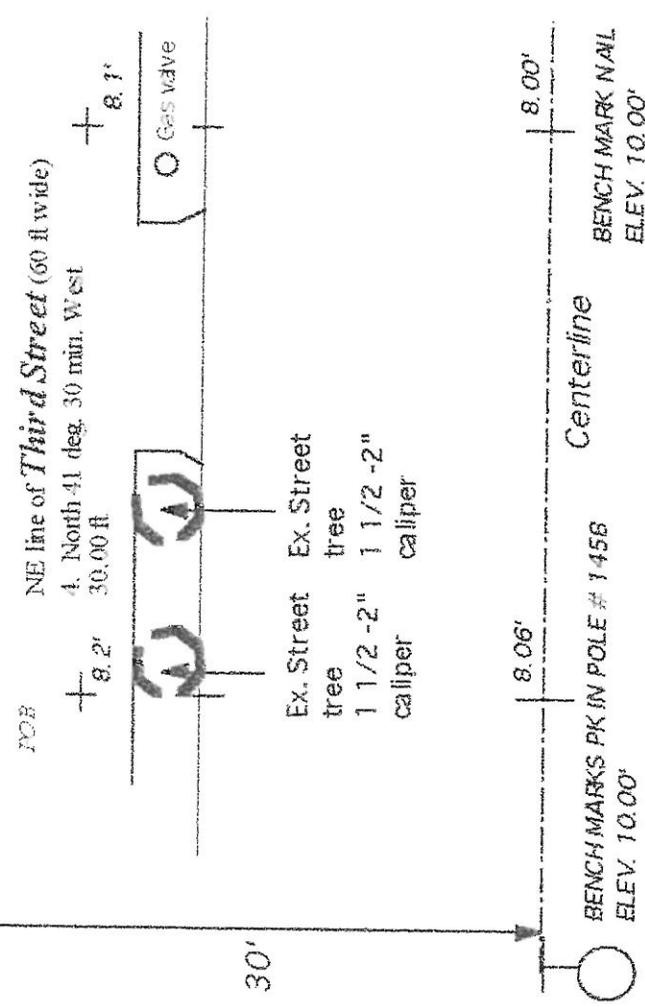
Check here if attachments



Mech with lattice  
 2. South 41 deg. 30 min. East along a rear division line 30.00 ft



1. North 48 deg. 30 min. East along Lots 36 and 37 50.00 ft

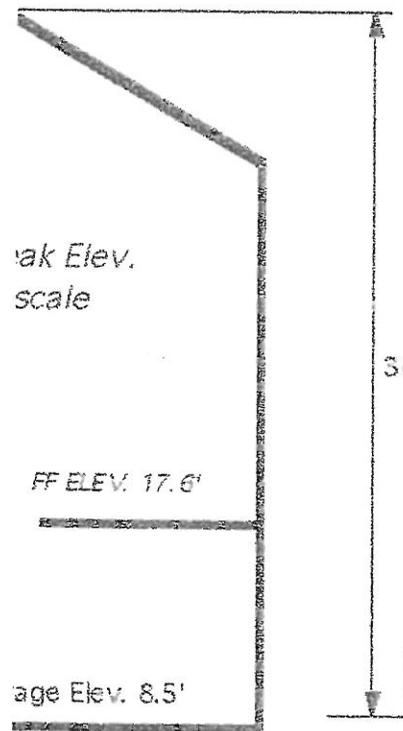


NE line of Third Street (60 ft wide)  
 4. North 41 deg. 30 min. West 30.00 ft

BENCH MARK NAIL  
 ELEV. 10.00'

BENCH MARKS PK IN POLE # 1456  
 ELEV. 10.00'

Note: grass areas and vegetative ground cover have underground irrigation



**FINAL AS BUILT ELEVATIONS**  
 Building Area 22' x 28.5' = 627 SF  
 Building Coverage = 627'/1500 = 4.18%  
 Impervious Cov. = 925SF OR 61.6%  
 Ridge Elev = 44.9'  
 Top of Block Elevation 10.7'  
 Measurement from top of block to roof peak 34.2.  
 3rd floor=375SF and 59.5% coverage  
 Garage Floor Elev 8.5'  
 1st FF Elev. 17.6'  
 Lowest Exterior mechanical Elev. 10.0'  
 Lowest Interior mechanical 14.5'

**FINAL AS-BUILT CERTIFICATION - SECTION 25-1200.3.1**

<b>PLOT PLAN</b> Project #		
<b>Thomas H. Darcy</b>	Professional Land Surveyor NJ License 23925	
<b>Block 205</b>	<b>Lot 36</b>	831 3rd Street
Municipality	CITY OF OCEAN CITY CAPE MAY COUNTY	
Scale: 1"=20'	Drawn by Darcy	Date 4-18-2007 Revised
Thomas H. Darcy Assoc. P.A. 118 East Jimmie Leeds Road, Galloway, NJ 08201 609-652-2606		