

# ELEVATION CERTIFICATE

OMB No. 1660-0008  
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION		For Insurance Company Use:
A1. Building Owner's Name <u>Larry Smith</u>	Policy Number	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <u>362 Lake Shore Drive</u>	Company NAIG Number	
City <u>Edgerton</u>	State <u>WI</u>	ZIP Code <u>53534</u>
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>Edgerton Beach Park Block 1, Lot 14 and North 1/2 of Lot 13; Parcel Number 002/0512-254-2144-2</u>		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Residential</u>		
A5. Latitude/Longitude: Lat. <u>N42d52'3.6"</u> Long. <u>W89d01'10.5"</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>9</u>		
A8. For a building with a crawlspace or enclosure(s):		
a) Square footage of crawlspace or enclosure(s) <u>682</u> sq ft	A9. For a building with an attached garage:	
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>0</u>	a) Square footage of attached garage <u>360</u> sq ft	b) No. 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 A8.b _____ sq in	c) Total net area of flood openings in A9.b _____ sq in	d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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 <u>Dane County 550077</u>		B2. County Name <u>Dane County</u>		B3. State <u>WI</u>	
B4. Map/Panel Number <u>55025C0832G</u>	B5. Suffix <u>G</u>	B6. FIRM Index Date <u>January 2, 2009</u>	B7. FIRM Panel Effective/Revised Date <u>January 2, 2009</u>	B8. Flood Zone(s) <u>AE</u>	B9. Base Flood Elevation(s) (Zone AC, use base flood depth) <u>784</u>

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 Sanitary MH Rim at 360 Lake Shore Drive = 782.57 Vertical Datum NGVD 29  
 Conversion/Comments Sanitary MH Rim of 782.57 (NGVD 29) = 782.37 (NAVD 88)

\*Elevations a-g are NAVD 88 datum

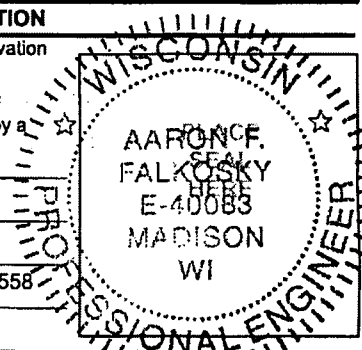
a) Top of bottom floor (including basement, <u>crawlspace</u> or enclosure floor) <u>Gravel=784.0</u> <input checked="" type="checkbox"/> feet	Check the measurement used. <input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor <u>788.2</u> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only) <u>N/A</u> <input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab) <u>785.3</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 and location in Comments) <u>785.9</u> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade next to building (LAG) <u>784.6</u> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade next to building (HAG) <u>786.0</u> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support <u>784.4</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. Were latitude and longitude in Section A provided by a licensed land surveyor?  Yes  No

Certifier's Name <u>Aaron Falkosky</u>	License Number <u>40083</u>
Title <u>Project Engineer</u>	Company Name <u>Quam Engineering, LLC</u>
Address <u>4604 Siggelkow Road, Suite A</u> City <u>McFarland</u>	State <u>WI</u> ZIP Code <u>53558</u>
Signature <u>[Signature]</u>	Date <u>5/17/11</u> Telephone <u>608-838-7750</u>



<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. 362 Lake Shore Drive			Policy Number	
City Edgerton	State WI	ZIP Code 53534	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 Benchmark is elevation of sanitary manhole rim in front of 360 Lake Shore Drive = 782.57 NGVD 29. The high water mark from the USGS 6/21/2008 flood was recorded by the USGS as 785.13. The elevation was verified from evidence on building structures and pavement and testimony from area residents. The lowest type of equipment serving the building is a gas meter on the west side of building.

Signature *[Signature]* Date 5/17/11  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 Larry Smith

Address 2820 Makou Court City Waukesha State WI ZIP Code 53189

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 2010-0033	G5. Date Permit Issued 2-18-10	G6. Date Certificate Of Compliance/Occupancy Issued MAY 20, 2011
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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 \_\_\_\_\_
- G10. Community's design flood elevation \_\_\_\_\_  feet  meters (PR) Datum \_\_\_\_\_

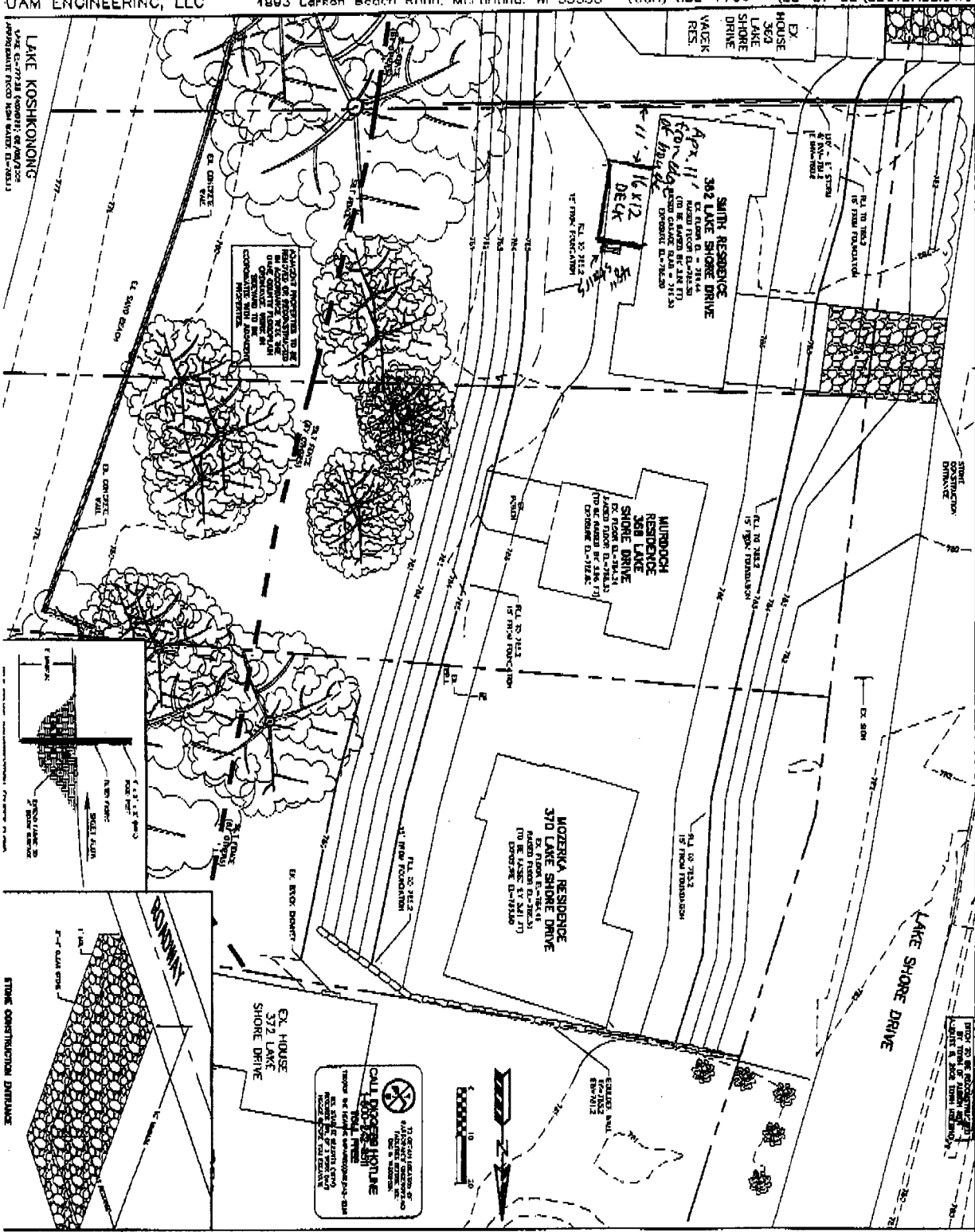
Local Official's Name *ROGER LANE* Title *ZONING ADMINISTRATOR*

Community Name *DANE COUNTY* Telephone *(608) 266-9078*

Signature *[Signature]* Date *20 MAY 11*

Comments \_\_\_\_\_

Check here if attachments



Proposed location for replacement  
16x12' deck 48" posts. Should  
meet minimum property line  
setbacks and lake setbacks

2P 10/00033

**GENERAL NOTES:**  
1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL GOVERNMENT AND AGENCIES.  
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL GOVERNMENT AND AGENCIES.  
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL GOVERNMENT AND AGENCIES.

**THE CONTRACTOR:**  
1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL GOVERNMENT AND AGENCIES.  
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL GOVERNMENT AND AGENCIES.

**NOTES:**  
1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL GOVERNMENT AND AGENCIES.  
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL GOVERNMENT AND AGENCIES.

**SMITH RESIDENCE - 362 LAKE SHORE DRIVE**  
DRAWING AND POSITION CONTROL PLAN  
DATE: 11/18/2010  
DRAWN BY: [Name]  
CHECKED BY: [Name]  
DESIGNED BY: [Name]  
DATE: 11/18/2010  
DRAWING NO: 2627833213-02

**LAKE KOSHKONONG**  
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