STATE OF NEW JERSEY Department of Community Affairs

Chris Christie *Governor*

Richard E. Constable, III *Commissioner*

Kim Guadagno *Lt. Governor*

MEMORANDUM

TO: Construction Officials

FROM: Edward M. Smith

Director

Division of Codes and Standards

DATE: October 3, 2014

SUBJECT: Home Elevation Contractor Registration and Home Elevation Standards

P.L. 2014, c. 34, signed into law by Governor Christie on August 15, 2014, calls for the Division of Consumer Affairs, in the Department of Law and Public Safety, to adopt rules for the registration of home elevation contractors. The Department of Community Affairs is charged with the adoption of rules governing the methods, procedures and other requirements that must be followed in performing home elevations. The statute authorized the two agencies to adopt special rules to implement these new requirements as quickly as possible. The rules are a special adoption and concurrent proposal. What does this mean? It means that the rules became effective on October 1, 2014 when they were filed with the Office of Administrative Law. And they have been proposed for public comment at the same time. The Notice of special adoption and concurrent proposal is posted on the Division's webpage and is attached for your review. It will appear in the New Jersey Register on November 3. The public comment period will extend until January 2, 2015. But the rules are on the books and must be enforced now.

The rules adopted (and concurrently proposed) by the Division of Consumer Affairs require a registered home elevation contractor for contracts to elevate entered into on or after October 1, 2014. (A copy of a notice on the new rules sent out by the Division of Consumer Affairs is attached. These rules include experience and insurance requirements for home elevation contractors.)

The following is a summary of the amendments to the Uniform Construction Code to establish standards for the elevation of existing buildings.

<u>PERMIT APPLICATION</u> – These requirements apply to permit applications submitted on or after October 1, 2014. N.J.A.C. 5:23-2.15 is amended to require that a permit application to elevate an existing home include the registration number of the home elevation contractor—or home improvement contractor if the contract was entered into prior to October 1.

<u>Certification</u> – The permit application must be accompanied by a certification signed by the contractor. A form to use for this purpose is attached. (Please note that this requirement is statutory.) When issuing permits for home elevations, it will be necessary to ask whether the contract was entered into before October 1. In every case, have the contractor complete the certification indicating that he/she is in compliance with the applicable provisions of the new laws. Those with contracts signed before October 1 may be home improvement contractors. Those with contracts signed on or after October 1 must be home elevation contractors.

<u>INSPECTIONS</u> – N.J.A.C. 5:23-2.18 is amended to state that a pile certification, prepared by a licensed professional engineer, takes the place of an inspection for pile foundations. The amendments include a description of what the certification must include and a requirement that the certification be based on the engineer's personal observations. (The person on site may be an employee of the engineer.)

<u>REQUIREMENTS FOR HOME ELEVATIONS</u> – A new rule, N.J.A.C. 5:23-2.37, contains the requirements for elevation, including addressing utility service connections, methods and equipment required, and protection of adjoining property. This is similar to the requirements contained at N.J.A.C. 5:23-2.17 for demolitions.

AMENDMENT TO THE ONE- AND TWO-FAMILY DWELLING SUBCODE FOR

CONSTRUCTION ON PILES – N.J.A.C. 5:23-3.21 is amended to require the use of American Society of Civil Engineers (ASCE) Standard 24 for the construction of one-or two-family homes on piles. Previously, the use of ASCE 24 was required for buildings other than one- or two-family homes, but was listed as an alternative in the one- and two-family dwelling subcode. ASCE 24 is recognized as the industry standard for construction on piles. Its use is now required for all construction on piles. Alternate designs that do not conform to ASCE 24 may still be used through application for and granting of a variation. Because this is an amendment to an adopted subcode of the Uniform Construction Code, the six month grace period provided at N.J.A.C 5:23-1.6 will apply.

Up until this point, the Uniform Construction Code has not contained requirements specifically applicable to the elevation of an existing house. All of us have witnessed incidents of unscrupulous or incompetent contractors taking advantage of homeowners in the Sandy-affected communities. The intent of these new rules is to protect homeowners and to provide local code enforcement agencies with regulatory tools to be used for this purpose. Should you have any questions or concerns, please feel free to contact the Code Assistance Unit at (609) 984-7607 or codeassist@dca.nj.gov.

Attachments – Special Rule Adoption and Concurrent Proposal
Form for Contractor Certification to Accompany Permit Application
Notice from the Division of Consumer Affairs on Contractor Registration

Pile Certifications Required Per NJAC 5:23-2.18

In accordance with P.L. 2014, c. 34, the Department of Community Affairs has adopted amendments and a new rule for the elevation of existing buildings. These amendments became effective on October 1, 2014 and one item of specific concern is the pile certification.

The rules state that "the certification shall include, but not be limited to, verification that the size, type, and location of the piles conforms to the released plans and that the piles are properly set to support the design loads. Such certification shall be based upon personal observations made by the design professional at the site."

So, what is needed to comply? A pile log and certification. What does this consist of?

- **Pile Log** These are recorded field observations of piles being driven. (See sample form below.) A separate form should be completed for each pile witnessed. Completing pile logs requires on-site field inspection by the licensed design professional or one of his/her employees. This is not unlike a special inspection.
- **Pile Certification -** This term must be used in the submittal. The pile certification must address the size, type and location (including spacing) of the piles.

Sharing these expectations with applicants may help to avoid delays later in the process. This information can be provided in the format the design professional prefers: letter, plan, details, etc. The design professional may even reference the original plans, but the certification must indicate that the design professional has <u>verified</u> (through field observation) that the piles are as specified on the plans. Remember, the Pile Certification must be submitted BEFORE the house is set or constructed on the piles.

| SAMPLE FO | ORM | | | | | |
|-------------------|-----------|---------------------|------------------|--------------------|--------------------|--|
| | | Pile Log | | | | |
| Project: | | | Date: | • | | |
| Contractor | | | Inspector: | | | |
| Building | | | Pile location: | | | |
| Pile Type: | | Type: | Size (Butt/Tip): | | | |
| Elevation Ground: | | Pile Tip Elevation: | • | Cut off Elevation: | Cut off Elevation: | |
| Hammer/Mak | e/Model | | | | | |
| Depth in ft. | Blows/ft. | comments | Depth in ft. | Blows/ft. | comments | |
| 1 | | | 16 | | | |
| 2 | | | 17 | | | |
| 3 | | | 18 | | | |
| 4 | | | 19 | | | |
| 5 | | | 20 | | | |
| 6 | | | 21 | | | |
| 7 | | | 22 | | | |
| 8 | | | 23 | | | |
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| 12 | | | 27 | | | |
| 13 | | | 28 | | | |
| 14 | | | 29 | | | |
| 15 | | | 30 | | | |

If you have further questions regarding this, please contact the Code Assistance Unit at (609) 984-7609.

Source: Lisa LaRue & Marcel Iglesias
Division of Codes and Standards