

Number: 2000-7

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Date: October 20, 2000

Subject:

PORCHES AND DECKS: DESIGN AFFIDAVITS

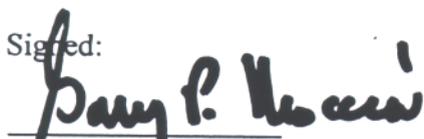
Determination

Effective immediately, pursuant to authority under Chapter One of 780 CMR, where an applicant seeks to construct a deck or porch whose height exceeds 15 feet above grade on a structure of 35,000 cubic feet or more, the following must be supplied:

1. Two (2) copies of a structural engineer's stamped affidavit certifying that the addition of the porches (decks) design live load (in accordance with Chapter 16, Table 1606.1 = 60 psf for 1 family and 2 family, = 100 psf all other) plus the dead loads to the existing building structure are in compliance with 780 CMR 16, et seq;
2. A detail of the attachment of the deck or porch to the building structure; and
3. As per the requirements of Chapters Eighteen and Twenty Three of 780 CMR, evidence of a foundation system indicating size and depth of footings, framing plans indicating size, spacing of material and methods of attachment to existing structure.

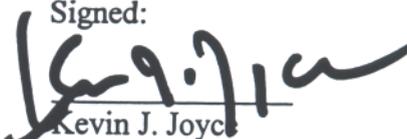
Where in the discretion of the Inspector of Buildings public safety will be furthered, the above requirements, in part or in their entirety, may be applied to alterations or repairs of similarly situated porches or decks.

Signed:



Gary P. Moccia
Inspector of Buildings

Signed:



Kevin J. Joyce
Commissioner of ISD