



Metro West Building Officials Meeting
November 16, 2021
9:00AM



LOCATION: Forbes Municipal Building 2nd Floor
45 West Main Street
Westborough, MA 01581

This month's presentation will be on:

Podium Construction

[Presented By: Representatives from the Architectural Team Inc.](#)

What is the code compliance path that allows podium-style stacked buildings? Are there limitations on the number of podium stories?

Podium construction—also known as pedestal or platform construction—typically includes multiple stories of light wood framing over a single- or multi-story podium of another construction style, which may include retail as well as above- or below-grade parking levels. Concrete podiums are the most common, though steel podiums also exist. Although not considered 'podiums' under the IBC, using a heavy timber system to separate parking from light wood-frame residential units above is also gaining popularity.

The upper slab of a concrete podium typically acts as both a fire separation and structural transfer slab for the framing above. If built using the special provisions of IBC Section 510.2, this construction approach allows increased density with additional stories, maximizing the use of smaller urban lots while benefitting from wood-frame cost and speed of construction advantages.

TRIVIA

What U.S. President made Thanksgiving an annual Holiday?

Any Questions Please Call

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