



PREFERRED  
EDUCATION  
PROVIDER

Provider No. 2510 Course No.

## Metro-West Building Officials

### Meeting Notice

April 12, 2022

Meeting Start Time 9:00 AM

**Place:** Westborough Town Hall Memorial Room  
2nd Floor

34 West Main Street  
Westborough, MA 01581

or

**Join by Zoom**

**This month's presentation's**

Part 1

The Build with Strength Coalition supports safer construction in  
Massachusetts with a particular focus on the mid-rise market.



Part 2

The Massachusetts Aggregate & Concrete Producers  
Association (MaCAPA) is a promotional and educational  
organizations, that supports the Ready-Mix Concrete Industry  
in the states of Massachusetts & Rhode Island



back  
across the  
street



We are now offering  
a hybrid option for  
those who are still  
uncomfortable with  
in-person gatherings



Presenter Craig Dauphinais  
Executive Director

The Build with Strength Coalition supports safer construction in Massachusetts with a particular focus on the mid-rise market. **Craig Dauphinais** from the Massachusetts Concrete and Aggregate Producers Association (MaCAPA) will be presenting on behalf of the coalition, and he will discuss their legislative efforts surrounding **H.2449 and S. 1589-Acts Relative to Safe Building Materials** which would strengthen the building code by clarifying the use of light wood-frame construction, ensuring fire safety and structural standards are consistent across building materials.

Come learn why non-combustible building materials provide a **SAFER**, more **SUSTAINABLE**, and **COST-EFFECTIVE** solution to mid-rise construction for our communities.

To learn more: [Build with Strength Massachusetts](#)

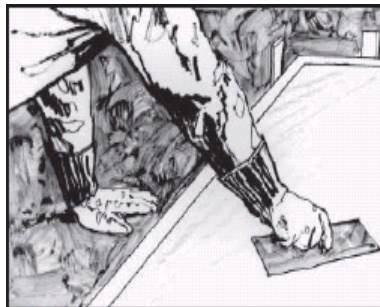
In Addition:

We are planning to hear from code experts from the National Ready Mixed Concrete Association (NRMCA) for a briefing on the International Residential Code (IRC) specific to foundations.

**The Massachusetts Aggregate & Concrete Producers Association (MaCAPA) is a promotional and educational organizations, that supports the Ready Mix Concrete Industry in the states of Massachusetts & Rhode Island**

**Presenter Craig Dauphinais  
Executive Director**

- \* fundamentals of concrete**
- \* hot & cold weather placement**
- \* testing of concrete**



Concrete, like all other materials, will slightly change in volume when it dries out. In typical concrete this change amounts to about 500 millionths. Translated into dimensions-this is about 1/16 of an inch in 10 feet (.4 cm in 3 meters). The reason that contractors put joints in concrete pavements and floors is to allow the concrete to crack in a neat, straight line at the joint when the volume of the concrete changes due to shrinkage.

# Concrete Components

Concrete Components

Coarse Aggregate

Fine Aggregate

Water

Admixtures



## **The Massachusetts Concrete & Aggregate Producers Association**

*Representing Rhode Island & Massachusetts Ready Mix Concrete Producers*

The Massachusetts Concrete & Aggregate Producers Association (MaCAPA) represent individuals, firms and corporations engaged in production, promotion and marketing of Ready Mixed Concrete. In addition to RMC producers, MaCAPA members represent firms that manufacture or sell equipment, materials or provide services used in the manufacturing and placement of Ready Mixed Concrete.

The goal of the association is to promote Ready Mixed Concrete for use as the most preferred choice in building materials. To inform the construction industry to the many sustainable uses and ultimate value of Ready Mixed Concrete. To keep our association members, construction industry, municipalities, engineer and architectural communities and the public at large aware of the latest innovations that secure Ready Mixed Concrete's place as the most widely used manufactured product on Earth.

Craig Dauphinais MaCAPA  
P.O. Box 165  
Grafton, MA 01519-0165  
978-433-0011

Any questions please call  
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**Metro-West is inviting you to a scheduled Zoom meeting.**

**Topic: April 12, 2022 Metro-West Zoom Meeting**

**Time: Apr 12, 2022 09:00 AM Eastern Time (US and Canada)**

Join Zoom Meeting

<https://us06web.zoom.us/j/84898349972?pwd=K2pXNGY5citwVUUzdjUvSDJNVE5QQT09>

Meeting ID: 848 9834 9972

Passcode: 934572

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