



Metro-West Building Officials

Meeting Notice

October 17, 2023

9:00 AM -12:00 PM

Place: **Grafton Municipal Center**
Conference Room A

30 Providence Road Grafton, MA 01519

to access the Municipal Center entrance off of Brigham Hill Road

[Join by ZOOM](#)

METROWEST BUILDING OFFICIALS ASSOCIATION, INC.

NOTICE OF ANNUAL ELECTION MEETING OF MEMBERS

part 1

NOTICE IS HEREBY GIVEN to all members of the Metro-West Building Officials Association, Inc. (the "Corporation") that:

The election meeting, will be held on October 17, 2023 at 9:00 a.m., at 30 Providence Road Grafton , to consider and act upon the following matters:

(a) Directors. To elect Board of Directors (7) seven.

(b) Election of Officers. The following position will be nominated on the floor and will be voted on at this election meeting

MFBO will be selling BO apparel at the October 17, 2023 meeting. Payment is by check or cash only

| Resolutions | For | Against | Abstain |
|--|------------|----------------|----------------|
| 1. To elect <u>Tin Htway</u> President to serve a term of two years beginning as of November 1, 2023 in these positions. | | | |
| 2. To elect _____ Vice-President to serve a term of two years beginning as of November 1, 2023. | | | |
| 3. To elect <u>Vincent Sarnosky</u> as Secretary and Treasurer to serve a term of two years beginning as of November 1, 2023 in these positions. | | | |
| 4. To elect <u>Robert Berger</u> Board of Director to serve a term of two years beginning as of November 1, 2023 in these positions. | | | |
| 5. To elect <u>Walter Avallone</u> Board of Director to serve a term of two years beginning as of November 1, 2023 in these positions. | | | |
| 6. To elect <u>Stephen DeMarco</u> Board of Director to serve a term of two years beginning as of November 1, 2023 in these positions. | | | |
| 7. To elect <u>Thomas Frederico</u> Board of Director to serve a term of two years beginning as of November 1, 2023 in these positions. | | | |
| 8. To elect <u>Michael Grant</u> Board of Director to serve a term of two years beginning as of November 1, 2023 in these positions. | | | |



American Legion Post 92
right after monthly meeting
60 Worcester St Grafton, MA
01519

| | | | |
|---|--|--|--|
| 9. To elect <u>Robert Speroni</u> Board of Director to serve a term of two years beginning as of November 1, 2023 in these positions. | | | |
| 10. To elect <u>Felix Zemel</u> Board of Director to serve a term of two years beginning as of November 1, 2023 in these positions. | | | |

(c) Affirmation of this Meeting. To approve that this meeting shall constitute the annual election meeting called for in the by-laws.

Other Matters. To consider and act upon such other matters as may properly come before the meeting.

The Board of Directors has fixed the close of business on September 29, 2023 as the record date for determination of members entitled to notice of, and to vote at, the meeting or any adjournment thereof.

Robert Berger
President Metro-West Building
(508) 414-8986
robert.berger@mwboa.org



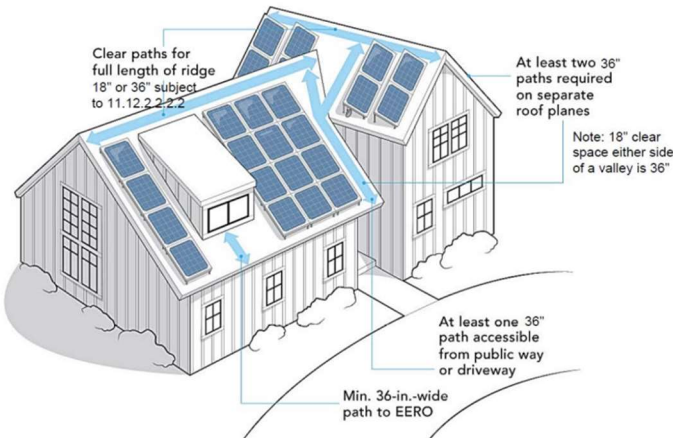
Metro-West Building Officials Meeting Notice October 17, 2023



This month’s presentation part 2 NFPA 1 Plan Review

PHOTOVOLTAIC: Firefighter access to the ridge Though firefighting practices differ from district to district, the concept of venting and controlling the smoke and heat of a structure fire is universal. Fighting fire requires managing smoke and air, and that means controlling and creating openings. Often firefighters will ascend to the ridge of a roof to cut a hole and vent the smoke. Doing so provides a way for the smoke to exit a room and allow for a rescue operation. It takes enough bravery to scale the roof of a burning home, and putting solar panels in the way just increases the danger.

The use of renewable energy is on the rise and one popular source is photovoltaics (PV). Section 11.12 NFPA 1, *Fire Code* covers everything related to PV installations from marking to rapid shutdown to accessways. There are a number of things to consider when installing a PV system on the roof of a building, but perhaps the most popular topic for questions has to do with the required pathways.



11.12 Photovoltaic Systems

11.12.3 Rooftop Access and Ventilation.

11.12.3.2 One- and Two-Family Dwellings and Townhouses.

11.12.3.2.1

Photovoltaic systems installed on one- and two-family dwellings and townhouses shall provide roof access in accordance with 11.12.3.2.

11.12.3.2.2

Designation of ridges shall not apply to roofs with 2 in 12 or less pitch.

11.12.3.2.3 * Access Pathways.

11.12.3.2.3.1

Not less than two 36 in. (914 mm) wide access pathways on separate roof planes, from gutter to ridge, shall be provided on all buildings.

11.12.3.2.3.2

One access pathway shall be provided on the street or driveway side of the roof.

11.12.3.2.3.3

For each roof plane with a PV array, a 36 in. (914 mm) wide access pathway from gutter to ridge shall be provided on the same roof plane as the PV array, on an adjacent roof plane, or straddling the same and adjacent roof planes.

11.12.3.2.3.4

Access pathways shall be located in areas with minimal obstructions such as vent pipes, conduit, or mechanical equipment.

11.12.3.2.4 Setbacks at Ridge.

11.12.3.2.4.1

For PV arrays occupying up to 33 percent of the plan view roof area, a minimum 18 in. (457 mm) setback shall be provided on either side of a horizontal ridge.

11.12.3.2.4.2

For PV arrays occupying more than 33 percent of the plan view roof area, a minimum of 36 in. (914 mm) setback shall be provided on either side of a horizontal ridge.

11.12.3.2.5 Alternative Setbacks at Ridge.

11.12.3.2.5.1

For one- and two-family dwellings with an automatic sprinkler system installed within the dwelling in accordance with 13.3.2.19, for PV arrays occupying up to 66 percent of the plan view roof area, a minimum 18 in. (457 mm) setback shall be provided on either side of a horizontal ridge.

11.12.3.2.5.2

For PV arrays occupying more than 66 percent of the plan view roof area on sprinklered one- and two-family dwellings, a minimum 36 in. (914 mm) setback shall be provided on either side of a horizontal ridge.



Presented by
Chris Towski

Chris Towski is the Manager of MCM Industries LLC, which is a company that provides safety code consulting Presented by under MCM Code Consulting and electrical services under MCM Electrical Solutions. He is a Fire Lieutenant for the City of Cambridge Massachusetts Fire Department with over twenty-eight years of service. His current position is with the Emergency Preparedness and Coordination as an extension of the Fire Prevention Office. He spent over twelve years directly with the Fire Prevention Office where the primary duties were to enforce State laws and codes related to Fire Prevention and Protection. He is also a Massachusetts Licensed Electrician and Construction Supervisor. He is certified in the fields of Emergency Medical Technician, Firefighter Levels I and II, Fire Officer Levels I and II, Fire Instructor Levels I and II, and Fire Incident Safety Officer. He has been his department's Electrical Safety Officer for almost sixteen years. In this role he has Instructed numerous times on different electrical safety topics. He also instructs for the National Fire Protection Association (NFPA) with their Photovoltaic and Battery Energy Storage Systems Safety Training, the Alternative Fuel Vehicle Training, and the Hot Works Certification Program. He is a Technical Committee Member representing the International Association of Fire Fighters on the NFPA standard number 241 for Safeguarding Buildings under Construction and Demolition, 1620 for Pre- Incident Planning and 88A for Parking Structures. Other NFPA documents served on are 3 and 4 for Commissioning and Integrated Testing, and 855 for Stationary Energy Storage Systems. He is a Standards Technical Panel Member for UL 9540 and 9540A. In addition, he is currently the Immediate Past President of the Fire Prevention Association of Massachusetts, a partner with the Construction Fire Safety Coalition, an AHJ member of the Society of Fire Protection Engineers New England Chapter, the Automatic Fire Alarm Association of New England, and the National Fire Sprinkler Association. He is also a member of the Associated General Contractors of Massachusetts. He has presented at the NFPA Conference in Boston in 2017, Las Vegas in 2018 and Boston in 2022, the Congressional Fire Services Institute in 2018 and many other locations across the country. He has been published in Firehouse Magazine in June 2017 with an article on fire safeguarding construction. He is also a Governor of MA appointed board member representing the MA Department of Fire Services on the Board of Elevator Regulations. He was recently appointed to the American Society of Mechanical Engineers (ASME) A17.1 Standard or Elevators and Escalators Emergency Operations Committee representing for the International Association of Fire Fighters.



Metro-West Building Officials

150 E Main Street, Unit 1373,
Westborough, MA 01581
www.mwboa.org



October 17 2023 12-pm Chicken Barbecue

American Legion Post 92 right after monthly meeting
60 Worcester St Grafton, MA 01519

Dear Metro-West Community,

I hope this message finds you well. It has come to my attention that we have not received responses from some of our members regarding the upcoming chicken barbecue scheduled for October 17. I want to clarify that I'm referring to the email requesting a head count, not the survey.

I kindly request that you take a moment to confirm your attendance at the barbecue at your earliest convenience. Having an accurate head count is essential for our planning, and your prompt response will be greatly appreciated.

Please RSVP @ [e-mail-Thomas Frederico](mailto:Thomas.Frederico@mwboa.org)

Your cooperation in this matter is highly valued.

Warm regards,

Thomas Frederico



Price List please see Patty Sheehan

| Item | Description | Qty | | PRICE |
|--------------|-----------------------------|-----|-------|-------|
| 6077NAVYVL | COOL AND DRY FLEXFIT CAP | 40 | 4.99 | 15.00 |
| 1953NAVYVL | BREEZEMASTER WINDSHIRT | 5 | 9.99 | 25.00 |
| 1953NAVYXL | BREEZEMASTER WINDSHIRT | 10 | 9.99 | 25.00 |
| 1993NAVYVM | WEARGUARD QTR ZIP WIND SHRT | 6 | 12.99 | 30.00 |
| 1993NAVYVL | WEARGUARD QTR ZIP WIND SHRT | 20 | 12.99 | 30.00 |
| 1993NAVYXL | WEARGUARD QTR ZIP WIND SHRT | 35 | 12.99 | 30.00 |
| 1993NAVY2XL | WEARGUARD QTR ZIP WIND SHRT | 3 | 12.99 | 30.00 |
| 2946NAVYVM | WearTec Fleece Vest | 1 | 20.99 | 45.00 |
| 2946NAVYVL | WearTec Fleece Vest | 4 | 20.99 | 45.00 |
| 2946NAVYXL | WearTec Fleece Vest | 5 | 20.99 | 45.00 |
| 31135NAVYVM | WEARTEC SS JERSEY KNIT POLO | 2 | 15.99 | 35.00 |
| 31135NAVYVL | WEARTEC SS JERSEY KNIT POLO | 25 | 15.99 | 35.00 |
| 31135NAVYXL | WEARTEC SS JERSEY KNIT POLO | 24 | 15.99 | 35.00 |
| 31135NAVY2XL | WEARTEC SS JERSEY KNIT POLO | 2 | 15.99 | 35.00 |
| 11138NAVYVM | SS PIQUE POLO - NO PKT | 1 | 10.99 | 25.00 |
| 11138NAVYVL | SS PIQUE POLO - NO PKT | 3 | 10.99 | 25.00 |
| 11138NAVYXL | SS PIQUE POLO - NO PKT | 12 | 10.99 | 25.00 |
| 11138NAVY2XL | SS PIQUE POLO - NO PKT | 1 | 10.99 | 25.00 |
| 11138NAVY4XL | SS PIQUE POLO - NO PKT | 1 | 10.99 | 25.00 |
| 3411NAVYVM | WEARGUARD PACKABLE JACKET | 5 | 9.99 | 25.00 |
| 3411NAVYVL | WEARGUARD PACKABLE JACKET | 15 | 9.99 | 25.00 |
| 3411NAVYXL | WEARGUARD PACKABLE JACKET | 10 | 9.99 | 25.00 |
| 3390NAVYVL | QTR ZIP FLEECE PULLOVER | 2 | 16.49 | 35.00 |
| 3390NAVYXL | QTR ZIP FLEECE PULLOVER | 6 | 16.49 | 35.00 |
| 1400LBOXL-L | LS OXFORD WORKSHRT | 2 | 18.14 | 40.00 |
| 1400LBOXL | LS OXFORD WORKSHRT | 6 | 13.99 | 30.00 |
| 1400LBOXXL | LS OXFORD WORKSHRT | 6 | 13.99 | 30.00 |
| 1400LBOXXL-L | LS OXFORD WORKSHRT | 4 | 18.14 | 40.00 |
| 1400WHITL | LS OXFORD WORKSHRT | 4 | 13.99 | 30.00 |
| 1400WHITL-L | LS OXFORD WORKSHRT | 2 | 18.14 | 40.00 |
| 1400WHITXL | LS OXFORD WORKSHRT | 6 | 13.99 | 30.00 |
| 1400WHITXL-L | LS OXFORD WORKSHRT | 3 | 18.14 | 40.00 |
| 1400WHIT2XL | LS OXFORD WORKSHRT | 1 | 19.24 | 40.00 |
| 11138NAVYVL | SS PIQUE POLO - NO PKT | 5 | 10.99 | 25.00 |

Time: Oct 17, 2023 09:00 AM Eastern Time (US and Canada)

Join Zoom Meeting

<https://us06web.zoom.us/j/85688799758?pwd=UC96Qk1nazR1cTR1enMvMm1WSEZDdz09>

Meeting ID: 856 8879 9758

Passcode: 256104

One tap mobile

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Dial by your location

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- +1 646 931 3860 US
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- +1 305 224 1968 US
- +1 309 205 3325 US
- +1 312 626 6799 US (Chicago)
- +1 720 707 2699 US (Denver)
- +1 253 205 0468 US
- +1 253 215 8782 US (Tacoma)
- +1 346 248 7799 US (Houston)
- +1 360 209 5623 US
- +1 386 347 5053 US
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- +1 564 217 2000 US
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