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# **BOARD OF STATE EXAMINERS OF PLUMBERS AND GAS FITTERS**

## **November 4, 2020, BOARD MEETING AGENDA**

**In accordance with the provisions of G.L. c. 30A § 20, notice is hereby given that the Board of State Examiners of Plumbers and Gas Fitters will convene a regular monthly meeting via Gotomeeting conference on:**

Board of State Examiners of Plumbers and Gas Fitters  
Wed, November 4 2020 9:00 AM - 1:00 PM (EDT)

**Please join my meeting from your computer, tablet or smartphone.**  
<https://global.gotomeeting.com/join/466641157>

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**BOARD OF STATE EXAMINERS OF PLUMBERS AND GASFITTERS NOVEMBER 4, 2020**

It is anticipated that the topics shown below will be discussed at the aforementioned meeting:

**9:00 A.M. AGENDA REVIEW:** By Chairman Joseph McNamee

***Member and Staff Attendance***

<b>MEMBERS</b>	<b>APPOINTMENT</b>	<b>PRESENT</b>	<b>ABSENT</b>
Mr. Joseph McNamee	Member, Master Gas Fitter		
Mr. Dan Kilburn	Member, DPL Designee		
Mr. Harold Knight	Member, Journeyman Plumber		
Mr. John Cruz	Member, LP Installer		
Mr. Bahig A. Kaldas, P. E.	Member, Plumbing Engineer		
Mr. Joseph V. Waskiewicz	Member, Master Plumber		
Mr. Wayne Thomas	Member Journeyman Gasfitter		
Ms. Ruth Alfasso	Member, Dept. of Public Health		
Ms. Sarah Badway	Public Member		
<b>STAFF</b>			
Mr. Charles Kilb	Board Legal Counsel		
Ms. Karen Brann	Board Executive Director		
Ms. Mary Collins-McCarthy	Associate Executive Director		
Mr. Taylor Roth	State Plumbing Investigator		
Mr. Scott Padden	State Plumbing Investigator		
Mr. Fredrick Lima	State Plumbing Investigator		
Mr. James O'Reilly	State Plumbing Investigator		
Mr. Joseph Peluso	Board Consultant		

**9:00 A.M. AGENDA REVIEW:** By Chairman Joseph McNamee

**UP COMING MEETING VENUE**

Due to the COVID-19 State of Emergency upcoming meeting venue may change

**APPROVAL OF PREVIOUS MEETING MINUTES****Board Meeting Minutes**

April 1, 2020

August 5, 2020

September 16, 2020

October 4, 2020

## **DISCUSSION**

### **D1 – Campground Advisory**

D1 – Lack of availability of code compliant construction trailers

## **APPEALS**

### **A3 – APPEAL OF INSPECTOR'S DECISION – 113 BURLEY STREET - DANVERS**

## **VARIANCE REQUEST(S)**

### **PV-53 – ALLA DUPONT – 1885 WESTFIELD STREET – WEST SPRINGFIELD**

This case was tabled from the 10/7/2020 meeting.

**This is a Post-Installation variance.** The Petitioner (Grigoriy Fishtik from Greg's Plumbing) is seeking a variance from 248 CMR, Section 3.09 Product, Design and Testing Standards (0) product acceptance, for a shower unit that does not have Mass approval. The local Board of Health has been notified.

### **COMMERCIAL PROJECT APPLICATION**

### **PV-69 ESSEX TECHNICAL HIGH SCHOOL – 562 MAPLE STREET – DANVERS**

The Petitioner (James Russell from Essex Technical High School is seeking approval for a Commercial Project Application for the above address. The project will be done by students of the school and consist of installing commercial rough and finish plumbing and gas fitting on a small commercial function hall type of building on school grounds. Gas fitting work will be done on a small commercial kitchen water heater. Students will have an opportunity to install cast iron DWV, copper water piping and commercial plumbing fixtures, gas piping appliances and also underground DWV.

### **PV-70- JAN WALTER- 141 SHADE STREET - LEXINGTON**

The Petitioner (Jan Walter) is seeking a variance from 248 CMR, Section 10.14 #3 conservation of water (a)1 and 10.10 Shower Controls (e) 2. & 3 for two purchased shower heads and valves which are not listed on the accepted plumbing products online system. The Petitioner is looking for approval to use a Guenda Waterfall Wall Mounted Shower System and a Nivia Rainfall/Mist 20 inch ceiling mount spa shower system.

### **PV -73 - MBTA BRAINTREE GARAGE AT MBTA BRAINTREE STATION**

The Petitioner (James Shannon from Architectural Engineers, Inc.) is seeking a variance from 248 CMR, Section 10.5(2)(c ), to install an underground line at a pitch of ¼ inch per 10 ft. in lieu of 1/8 inch per ft in order to meet the invert of the installed underground sanitary line. Originally the design intent was to run a pump force main at the ceiling of the first level approximately 250 feet from the sewage ejector pit to the underground sanitary line. Due to the length of the force, the plumbing inspector required the force main to be turned into a pitched sanitary line. A 4" pitch line at 1/8" per ft would leave the line below the 7ft required ceiling height.

### **PV-74 – TOWN OF SALEM – BASEMENT OF THE OLD TOWN HALL**

The Petitioner (Julie Barry from the City of Salem) is seeking a variance from 248 CMR, to have one large toilet room in lieu of separate men's and women's toilet rooms. The local Board of Health has been notified.

**PV-75 BAY STATE PHYSICAL THERAPY – UNIT 102A 550 WILLIAM S CANNING BOULEVARD – FALL RIVER**

The Petitioner (James Kimball from Phase Zero Design) is seeking a variance from 248 CMR, Section 10.10(18)(k) to install only two gender neutral toilet facilities to be used by staff, patients and visitors in lieu of separate male and female toilet facilities for patients and visitors. They are required to install 4 toilet rooms in total. The local Board of Health has been notified.

**PV-76 – MASS BAY COMMUNITY COLLEGE – 89 MT. WAYTE – FRAMINGHAM**

The Petitioner (Jeremy Mason from Howe Engineers) is seeking a variance from 248 CMR, Section 10.10(18)r and 10.10 table 1 to not provide urinals for post-secondary college students. All urinals required for students will be replaced with toilets and the total number of fixtures required will be satisfied. All bathrooms will be single user, the number of lavatories provided for the building will be double than what is required. A total of 4 gender neutral bathrooms will be provided for students on each of the floors with the exception of level 4 which will have 3 gender neutral bathrooms 2 for males and 1 for females.

**PV-77 – LAUREN AND MICHAEL CAPITANI – 112 WINTER STREET – BELMONT**

The Petitioners (Lauren and Michael Capitani) are seeking a variance from 248 CMR, Section 3.04 number 1, to install a 59” Streamline N-660-59FSWH-FM Soaking Freestanding Tub with internal drain. The tub is 28.3” wide which is 3” narrower than most freestanding tubs. The tub is cUPC certified. The tub is not on the plumbing products approval list. The local Board of Health has been notified.

**PV-78 – KATHERINE E. SMITH – 157 RIPLEY ROAD – MONTAGUE**

The Petitioner Katherine E. Smith is seeking a variance from 248 CMR, to install a new bathtub manufactured by the American Bath Factory that is not listed on the plumbing products approval list.

**PV-79 – WESTFORD ACADEMY – 30 PATTEN ROAD – WESTFORD**

The Petitioner (Town of Westford) is seeking a variance from 248 CMR, Section 10.10 table 1, to reduce the number of toilets/sinks provided in the proposed amenities building. The required water closet count for the existing and proposed 1,474 total seating capacity for the high school stadium is 25 fixtures for women and 13 fixtures for men. The proposed amenities building includes a total of 22 toilet fixtures. The men’s restroom includes 4 water closets and 4 urinals. The women’s restroom includes 13 water closets. The building also includes a family restroom with one toilet. The local Board of Health has been notified.

**PV – 91 – 35 LOMASNEY WAY – BOSTON**

The Petitioner (John Cannistraro from JC Cannistraro) is seeking a post-installation variance from 248 CMR, to not replace the grade drainage systems that have been installed to date. The petitioner states that proceeding with the use of the piping material (SDR) as it is better suited than cast iron for site drainage where the piping could be exposed to salt, rain, ground water, freeze/thaw cycles, etc.

**PV-95 – CVS – 405 LINCOLN STREET – HINGHAM**

The Petitioner (Robert MacCormack from Avid engineers) is seeking a variance from 248 CMR, Section 10.15(10(a)(2) to install a new sink. The installation of a gravity drain line will require trenching across the floor of an existing pharmacy which is expected to remain open during renovations. This trenching work is expected to be extremely disruptive to ongoing operations. The Petitioner is requesting relief for this particular section and would like to install a small pump under the sink to lift the waste using overhead piping in order to reach the existing gravity drain on the other side of the pharmacy. The local Board of Health has been notified.

**PV-96 Pilar Igieias– 221 MT AUBURN STREET – UNIT 502 – CAMBRIDGE**

The Petitioner (Robert Lynch from Wellesley Plumbing and Heating) is seeking a variance from 248 CMR, Section 10.15 9e # 1-5, to install a washer/drier unit. The washer/drier unit would fit under the countertop in the kitchen. There was a similar unit there previously. The client's elderly parents will be living there after the condo is renovated and they want to provide them with laundry facilities in the condo so they wouldn't have to leave the apartment to do laundry during the pandemic. The washer/drier was in the permit plans originally submitted to the City of Cambridge but the issue was not brought to the Petitioner's attention until the rough plumbing inspection and they were told they would need to apply for a variance. The local Board of Health has been notified.

**FYI – Board Delegated Staff Approvals – Board Vote Not Required**

**DAPV-80 – Kim Geary and Jerry McIntyre – 59 Vine Street - Lexington**

The Petitioner (Clint Mauche from Newpro) is seeking a variance from 248 CMR, Section 10.10 (7) (c) 4 to allow the continued use of an existing 1 ½" bathtub drain for a new proposed shower. The Petitioner states that a 2" drain is not accessible, there will only be one 2.5 GPM showerhead and there will be a 6" minimum threshold shower pan installed. The local Board of Health petition has been received.

**DAPV-81 – Jim and Colette Lindsay – 123 Charles Street - Reading**

The Petitioner (Clint Mauche from Newpro) is seeking a variance from 248 CMR, Section 10.10 (7) (c) 4 to allow the continued use of an existing 1 ½" bathtub drain for a new proposed shower. The Petitioner states that a 2" drain is not accessible, there will only be one 2.5 GPM showerhead and there will be a 6" minimum threshold shower pan installed. The local Board of Health petition has been received.

**DAPV-82 – JIM ZATROS – 331 CHERRY STREET - BRIDGEWATER**

The Petitioner (Paul Charron from Charron Plumbing) is seeking a variance from 248 CMR, Section 10.10 (7) (c) 4 to allow the continued use of an existing 1 ½" bathtub drain for a new proposed shower. The Petitioner states that a 2" drain is not accessible, there will only be one 2.5 GPM showerhead and there will be a 6" minimum threshold shower pan installed. The local Board of Health petition has been received.

**DAPV-83 – RICHARD ZECKHAUSER – 975 MEMORIAL DRIVE APT 912 - CAMBRIDGE**

The Petitioner (Richard Zeckhauser) is seeking a variance from 248 CMR, Section 10.10 (7) (c) 4 to allow the continued use of an existing 1 ½" bathtub drain for a new proposed shower. The Petitioner states that a 2" drain is not accessible, there will only be one 2.5 GPM showerhead and there will be a 6" minimum threshold shower pan installed. The local Board of Health petition has been received.

**DAPV-84 – DEBORAH AND VICTOR REISELMAN – 36 HAWTHORN CIRCLE - PEABODY**

The Petitioner (Clint Mauche from Newpro) is seeking a variance from 248 CMR, Section 10.10 (7) (c) 4 to allow the continued use of an existing 1 ½" bathtub drain for a new proposed shower. The Petitioner states that a 2" drain is not accessible, there will only be one 2.5 GPM showerhead and there will be a 6" minimum threshold shower pan installed. The local Board of Health petition has been received.

**DAPV-85 – LAWRENCE PAINTER – 100 COVE WAY UNIT 810 - QUINCY**

The Petitioner (Cole Caron from Newpro) is seeking a variance from 248 CMR, Section 10.10 (7) (c) 4 to allow the continued use of an existing 1 ½" bathtub drain for a new proposed shower. The Petitioner states that a 2" drain is not accessible, there will only be one 2.5 GPM showerhead and there will be a 6" minimum threshold shower pan installed. The local Board of Health petition has been received.

**DAPV-86 – ERNIE ROGERS AND MARY DESMERAIS 2 FREDRICH STREET UNIT 6 - DRACUT**

The Petitioner (Clint Mauche from Newpro) is seeking a variance from 248 CMR, Section 10.10 (7) (c) 4 to allow the continued use of an existing 1 ½” bathtub drain for a new proposed shower. The Petitioner states that a 2” drain is not accessible, there will only be one 2.5 GPM showerhead and there will be a 6” minimum threshold shower pan installed. The local Board of Health petition has been received.

**DAPV-87 – JOHN BURNS – 270 MAIN STREET UNIT 14 – NORTH READING**

The Petitioner (Clint Mauche from Newpro) is seeking a variance from 248 CMR, Section 10.10 (7) (c) 4 to allow the continued use of an existing 1 ½” bathtub drain for a new proposed shower. The Petitioner states that a 2” drain is not accessible, there will only be one 2.5 GPM showerhead and there will be a 6” minimum threshold shower pan installed. The local Board of Health petition has been received.

**DAPV-88 – GEORGE TRAVIS – 61 ALRICK ROAD - QUINCY**

The Petitioner (George Travis) is seeking a variance from 248 CMR, Section 10.10 (7) (c) 4 to allow the continued use of an existing 1 ½” bathtub drain for a new proposed shower. The Petitioner states that a 2” drain is not accessible, there will only be one 2.5 GPM showerhead and there will be a 6” minimum threshold shower pan installed. The local Board of Health petition has been received.

**DAPV-89 – TOM HILDRETH – 26 CENTERCREST DRIVE UNIT 26 - TYNGSBOROUGH**

The Petitioner (Clint Mauche from Newpro) is seeking a variance from 248 CMR, Section 10.10 (7) (c) 4 to allow the continued use of an existing 1 ½” bathtub drain for a new proposed shower. The Petitioner states that a 2” drain is not accessible, there will only be one 2.5 GPM showerhead and there will be a 6” minimum threshold shower pan installed. The local Board of Health petition has been received.

**DAPV-90 – DEBORAH KALIL – 300 FENNO STREET UNIT 14 - REVERE**

The Petitioner (Clint Mauche from Newpro) is seeking a variance from 248 CMR, Section 10.10 (7) (c) 4 to allow the continued use of an existing 1 ½” bathtub drain for a new proposed shower. The Petitioner states that a 2” drain is not accessible, there will only be one 2.5 GPM showerhead and there will be a 6” minimum threshold shower pan installed. The local Board of Health petition has been received.

**DASPP-94 – CAPE COD COMMUNITY COLLEGE – 2240 IYANNOUGH ROAD – WEST BARNSTABLE**

The Petitioner (Clement Cid) is seeking a Special Permission Plumbing request for the toilet wastewater treatment and recycling system that is being proposed to be installed at Cape Cod Community College. The "Toilet of the Future" (TOTF) developed by Caltech and Eco-San will be used as a demonstration prototype at Cape Cod Community College for environmental education purposes. By removing >95% nitrogen and >70% phosphorus, the TOTF will help reduce coastal pollution. Once installed, the TOTF will consist of a closed loop treatment unit (biological + electrochemical) attached to a traditional flush toilet by clearly marked plumbing (e.g. colored and labeled pipes and tanks) and a water pressure 30% lower than the pressure of drinking water at site. The water connection used for starting up the unit will be made to the unit through a back-flow prevention valve in addition to a manual valve.

**EXECUTIVE SESSION**

**CHARACTER REVIEW(S)**

1. H.H.
2. D.H.
3. M.M.

**QUASI JUDICIAL SESSION**

- 2019-000527-IT-ENF

**BOARD WILL CONSIDER ANY MATTERS NOT REASONABLY  
ANTICIPATED BY THE CHAIR:**

**ADJOURNMENT**

**Note:**

Reasonable accommodations or modifications will be provided to enable individuals with disabilities to participate in this Plumbing Board meeting. **All requests should be submitted to Cheryl Yebba at (617)-727-4992 no later than one (1) week prior to the scheduled Board Meeting.** While the Board of Examiners of Plumbers & Gas Fitters will attempt to honor all requests, those requests received after that date may not be provided due to feasibility.