

Minutes

Board of Elevator Regulations **This meeting was held remotely via GoToMeeting** **April 21, 2020 at 1:00 p.m.**

Board Members Present:

Stephen Sampson, Chairman
Eric Morse
David Gaudet
Jacob Nunnemacher
David Morgan
Cheryl Davis
Brian Ronan

Guests Present:

Stephen Tetrault (APT Management Group)
Brad McClay (Associated Elevator)
John Pietrella (Eversource)
Bill Medinger (MBA International Architects)
David Martell (TCI Engineers)

Division of Professional Licensure Staff:

Charles Kilb
Ruthy Barros

The Board discussed the following:

1. **22 Broad Street – Marlborough, MA [Exhibit 1]**
State ID: 170-P-39
ASME A17.1-2013 Section 2.7.3, 2.7.3.4 and 2.7.4
Petitioner: Stephen Tetrault

The petitioner was originally in front of the Board on March 3, 2020 seeking a variance from ASME A17.1-2013 Section 2.7.3 – Access to Machinery Spaces, Section 2.7.3.4 – Access Doors and Openings and Section 2.7.4 – Headroom in Machinery Spaces. The petitioner is requesting from the Board to retain the existing door height (32 ½” wide x 45 ½” high) and sloping machine room height (6’) during the full modernization of the existing equipment. Brad McClay from Associated Elevator confirmed that there will be no changes in regard to 10.4 – Material Changes. Board member Eric Morse stated he looked into Section 10, which refers to Section 8.7 – Alterations, which refers back to Section 2.7.2, which has to do with ceiling room clearances and in Section 2.7.2 it refers us to machine room access, which would include a new machine room door that is compliant with the current code. A motion was placed by Eric Morse to deny the variance requested for Section 2.7.3 – Access to Machinery Spaces, which incorporates Section 2.7.3.4, justification being that leaving it in its current condition is not as safe as it would be if we modified it in accordance with code. Further, Section 2.7.4 – Headroom in

Machinery Spaces, no variance is necessary as it is not applicable in this application.

The motion was seconded by David Morgan.

Motion: Eric Morse

Seconded: David Morgan

Vote: 7-0; Denied.

Roll Call Vote:

• Stephen Sampson, Chairman	<input type="checkbox"/> yea	<input checked="" type="checkbox"/> nay
• Jacob Nunnemacher	<input type="checkbox"/> yea	<input checked="" type="checkbox"/> nay
• David Gaudet	<input type="checkbox"/> yea	<input checked="" type="checkbox"/> nay
• Cheryl Davis	<input type="checkbox"/> yea	<input checked="" type="checkbox"/> nay
• David Morgan	<input type="checkbox"/> yea	<input checked="" type="checkbox"/> nay
• Brian Ronan	<input type="checkbox"/> yea	<input checked="" type="checkbox"/> nay
• Eric Morse	<input type="checkbox"/> yea	<input checked="" type="checkbox"/> nay

2. **1805 Cambridge Street – Cambridge, MA [Exhibit 2]**

The petitioner has requested to place their variance request on hold at this time.

3. **200 Cavalry Street – Waltham, MA [Exhibit 3]**

Interpretation of 524 CMR

Petitioner: David Martell

The petitioner was in front of the Board seeking a formal interpretation from ASME A17.1/CSA B44, Article 2.27.3.1 – Phase 1 Emergency Recall Operation. The petitioner stated that as part of a renovation to the building located at the above address, a new elevator is being installed. The elevator will travel two stories (less than 25 vertical feet). The petitioner stated that it is his understanding that elevator recall is not required and does not require a sump pump to be installed in the pit. Board member David Gaudet asked the petitioner if the rise is over 80 inches and Bill Medinger, the Architect for the project confirmed the rise is 17 feet. A motion was placed by David Gaudet that A17.1-2013 Section 2.27.3 – Firefighter's Emergency Operation is required and thus the installation of a sump pump is required and shall have the capacity to remove a minimum of 11.4 M3/h (3,000 gal/h). The motion was seconded by Cheryl Davis.

Motion: David Gaudet

Seconded: Cheryl Davis

Vote: 7-0; Interpretation issued.

Roll Call Vote:

• Stephen Sampson, Chairman	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay
• Jacob Nunnemacher	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay
• David Gaudet	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay
• Cheryl Davis	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay
• David Morgan	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay
• Brian Ronan	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay
• Eric Morse	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay

Exhibit List:

Exhibit 1: Variance packet for 22 Broad Street – Marlborough, MA

Exhibit 2: Variance packet for 1805 Cambridge Street – Cambridge, MA

Exhibit 3: Variance packet for 200 Cavalry Street – Waltham, MA

Motion to Adjourn: Jacob Nunnemacher

Seconded: David Morgan

Vote: 7-0; Adjourned.

Roll Call Vote:

• Stephen Sampson, Chairman	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay
• Jacob Nunnemacher	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay
• David Gaudet	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay
• Cheryl Davis	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay
• David Morgan	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay
• Brian Ronan	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay
• Eric Morse	<input checked="" type="checkbox"/> yea	<input type="checkbox"/> nay

Hearing concluded at 2:14 p.m.

Prepared by: Ruthy Barros