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Minutes

Board of Elevator Regulations

One Ashburton Place, Room 611

October 27, 2015, 1:00PM

Board Members Present:

Edward Sandell, Chairman
David Gaudet, Member
David Morgan, Member
Cheri Davis, Member
Tom Riley, Member
John O'Donoghue, Member
Michael Nicoloro, Member

Board Members Absent:

Harold McGonagle, Member

Guests Present:

Paul Marshall (Hill-Engineer Architect)
Dan Downer (Hill-Engineer Architect)
Peter Horth (Bay State Elevator)
Ken Erban (Otis Elevator)
Jamal Siddigui (Costa Architects)
Leonard DiCarlo (40 Jones Road Realty)
Michael Doyle (Garaventa)
Mark Trahan (Trahan Elevator)
Robert Chiampi (Delta Beckwith)
Allison Lasko (Delta Beckwith)
Ethan J. Clough (DPS)

1. The Board of Elevator Regulations ("Board") reviewed the Meeting Minutes from October 6, 2015. **A motion to accept these minutes as amended was made by Cheri Davis, seconded by David Morgan. 7-0 Vote.**

The Board reviewed the Meeting Minutes from October 20, 2015. **A motion to accept these minutes was made by David Morgan, seconded by John O'Donoghue. 6-0 Vote. Davis abstained**

The Board discussed the following:

2. **1 Plastics Avenue – Pittsfield, MA
524 CMR 17.01**

Owner: General Electric

Petitioner: Paul Marshall

The petitioner came before the Board seeking relief from a DPS Inspector's report dated August 25, 2015. The unit is located at "1 Plastics Avenue – Pittsfield, MA" and was cited for (1) "Top of Car Hoistway Construction" (2) Hoistway not Fire-rated" (3) "No Hoistway vent" The petitioners stated that the structure around the subject elevator should not be considered a "Hoistway" because it does not pass through any floors. A motion was put forth by David Gaudet to grant relief from the Inspector's Report under A17.1-1992 § 35 Parts 100.1a and 100.4 as it relates to fire rating and venting because the unit does not penetrate a floor. The motion was seconded by Tom Riley.

Motion by: David Gaudet

Seconded by: Tom Riley

Vote: 7-0; Granted

3. **374 Commonwealth Avenue – Boston, MA
524 CMR 32.06**

Owner: The Harvard Club of Boston

Petitioner: Allison Lasko

The petitioner came before the Board seeking a variance from the 72 inch minimum landing door height referenced in 524 CMR 32.06 (1). The material lift complies with ANSI A17.1 and 524 CMR 32.00 in all parts except for the minimum 72 inch door height at each landing. The material lift was designed to fit the existing hoistway at 374 Commonwealth Avenue in Boston. A motion was put forth by David Morgan to grant the variance from 524 CMR 32.06 to allow 60-inch door height at each landing under the condition that signage is installed to alert workers of the reduced height. The motion was seconded by Tom Riley

Motion by: David Morgan

Seconded by: Tom Riley

Vote: 7-0; Granted

4. 250 Canal Street – Lawrence, MA

524 CMR A17.1-1996, Part XX 2000.1a(1)

Owner: Mike Bromfield

Petitioner: Mark Trahan

The petitioner came before the Board seeking a variance to allow his customer to lower the capacity of an existing freight elevator with State ID #149-F-50 and #149-F-51. The platform size for #149-F-50 is 7'-9' width, 9'-10'' depth with 76.2 square feet. The minimum capacity requirement under ASME A17.1-2004 § 2.162.1 for Class A loading would be 3,810 pounds. The platform size for #149-F-51 is 7'-9'' width, 9'-3'' depth with 72 square feet. The minimum capacity requirement under ASME A17.1-2004 § 2.162.1 for Class A loading would be 3,600 pounds. The petitioner is requesting that the capacity for #149-P-50 be lowered from 6,000 pounds to 4000 pounds. A motion was put forth by Tom Riley stating that the Board has concluded that the machine is currently code compliant for a capacity of 4000 pounds and the unit needs to be verified by a DPS Inspector during a Full Load Safety Test (If the units pass the full load safety test, then Data Tags and records need to reflect new capacity in IPS). The motion was seconded by Cheri Davis.

Motion by: Tom Riley

Seconded by: Cheri Davis

Vote: 7-0, Granted

4.b The petitioner is requesting that the capacity for #149-P-51 be lowered from 6,000 pounds to 4000 pounds

A motion was put forth by Tom Riley stating that the Board has concluded that the machine is currently code compliant for a capacity of 4000 pounds and the unit needs to be verified by a DPS Inspector during a Full Load Safety Test (If the units pass the full load safety test, then Data Tags and records need to reflect new capacity in IPS). The motion was seconded by Cheri Davis.

Motion by: Tom Riley

Seconded by: Cheri Davis

Vote: 7-0, Granted

5. 40 Jones Road – Waltham, MA

524 CMR 35; ASME A17.1-1996 Part XX 2000.7a

Owner: 40 Jones Road Realty

Petitioner: Leonard DiCarlo

The petitioner came before the Board seeking a variance to exceed the vertical travel distance of a wheelchair lift to 13'-8''. The petitioner explained that this proposed wheelchair lift will be designed with 2-stops. The petitioner confirmed that this lift meets all other elevator codes. A motion was put forth by Cheri Davis to allow a vertical travel distance of 13'-8'' on the proposed wheelchair lift at 40 Jones Road in Waltham, MA. The motion was seconded by Tom Riley.

Motion by: Cheri Davis

Seconded by: Tom Riley

Vote: 7-0, Granted.

6. 65 Mount Auburn Street – Cambridge, MA

524 CMR § 3.18.3.8.3

Owner: Harvard University

Petitioner: Ken Erban

The petitioner came before the Board seeking a variance to allow the use of a Hydraulic Jack Liner to replace a broken 12” liner pipe. The petitioner provided the Board with a manual on the Hydraulic Jack Liner which consisted of all the specifications for the product. A motion was put forth by David Morgan to grant the variance from 524 CMR 35.00 § 3.18.3.8.3 allowing the petitioner to utilize the Hydraulic Jack Liner at 65 Mount Auburn Street in Cambridge, MA. The motion was seconded by Cheri Davis.

Motion by: David Morgan

Seconded by: Cheri Davis

Vote: 7-0; Granted

7. Code Review

The Board discussed the status of ASME A17.1-2013 specifically Part 2, Sections 2.1 through 2.30.

Matters Not Reasonably Anticipated 48 Hours in Advance of Meeting

Schindler 6400 Site Visit

The Board was asked by Schindler Elevator Company to conduct an inspection of a unit at the Copley Plaza. The Board agreed to conduct a site visit on November 3, 2015 at 10:00 am.

Exhibit List:

Exhibit 1: Meeting Minutes from October 6, 2015 & October 20, 2015

Exhibit 2: Petition for Variance: 1 Plastics Avenue – Pittsfield, MA

Exhibit 3: Petition for Variance: 374 Commonwealth Avenue – Boston, MA

Exhibit 4: Petition for Variance: 250 Canal Street – Lawrence, MA

Exhibit 5: Petition for Variance: 40 Jones Road – Waltham, MA

Exhibit 6: Petition for Variance: 65 Mount Auburn Street – Cambridge, MA

Motion to Adjourn by David Morgan, seconded by Tom Riley Hearing concluded at 4:00 p.m.

Prepared by: Ethan J. Clough