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Text of law should be given as amended. Do not include matter being eliminated and do not use italics or underlining to indicate new matter.

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OCT 22 2010

DEPARTMENT OF STATE

County of New York
City of New York

Local Law No. 51 of the year 2010

By Council Members Levin, Barron, Ferreras, Fidler, Gentile, Gonzalez, James, Lander, Nelson, Palma, Recchia, Van Bramer, Williams, Chin, Weprin, Gennaro, Jackson, Garodnick, Mark-Viverito, Crowley, Koppell, Reyna, Rodriguez and Rose

A Local Law to amend the administrative code of the city of New York, in relation to lighting of temporary walkways, foot bridges and sidewalk sheds at construction sites.

Be it enacted by the Council as follows:

Section 1. Section BC 3307.2.1 of the New York city building code, as added by local law number 33 for the year 2007, is amended to read as follows:

3307.2.1 Temporary walkways. Temporary walkways shall comply with the following:

1. Temporary walkways shall be of sufficient width to accommodate the pedestrian traffic, but in no case shall it be less than 5 feet (1524 mm) in width, and shall be provided with a durable walking surface.
2. All temporary walkways shall be illuminated at all times either by [natural] daylight or [artificial] electric light. The level of illumination shall be [the equivalent of that produced by 200 watt, 3400 lumen minimum, standard incandescent lamps enclosed in vandal-proof fixtures and spaced 15 feet (4572 mm) apart and 8 feet (2438 mm) above the floor level] a minimum of 1 foot-candle (11 lux) measured at the level of the walking surface. All lamps shall be enclosed in vandal-proof fixtures, have a minimum luminous efficacy of 45 lumens per watt or greater and be rated to operate at

temperatures of 5 degrees Fahrenheit and higher. [Artificial] Electric lighting units shall be inspected [nightly] daily; and burned out or inoperative units shall be replaced or repaired immediately. Photosensors may be used to control electric lighting according to the amount of daylight available. All photosensors shall be equipped for fail-safe operation ensuring that if the sensor or control fails, the lamps will provide the lighting levels required by this section.

3. Temporary walkways shall be provided with adequate slopes so that they are accessible and shall be designed to support all imposed loads, and in no case shall the design live load be less than 150 pounds per square foot (732.3 kg/m²).
4. Where permission has been granted by the Department of Transportation to locate a temporary walkway beyond the curb line, such temporary walkway shall be provided with a guardrail in accordance with the Department of Transportation's requirements.

§2. Section BC 3307.2.2 of the New York city building code, as added by local law number 33 for the year 2007, is amended to read as follows:

3307.2.2 Foot bridges. Foot bridges shall comply with the following:

1. Foot bridges shall be of sufficient width to accommodate the pedestrian traffic, but in no case shall it be less than 5 feet (1524 mm) in width, and shall be provided with a durable walking surface.
2. All foot bridges shall be illuminated at all times either by [natural] daylight or [artificial] electric light. The level of illumination shall be [the equivalent of that produced by 200 watt, 3400 lumen minimum, standard incandescent lamps enclosed in vandal-proof fixtures and spaced 15 feet (4572 mm) apart and 8 feet (2438 mm) above the floor level] a minimum of 1 foot-candle (11 lux) measured at the level of the

sidewalk walking surface. All lamps shall be enclosed in vandal-proof fixtures, shall have a minimum luminous efficacy of 45 lumens per watt or greater, and be rated to operate at temperatures of 5 degrees Fahrenheit and higher. [Artificial] Electric lighting units shall be inspected [nightly] daily; and burned out or inoperative units shall be replaced or repaired immediately. Photosensors may be used to control electric lighting according to the amount of daylight available. All photosensors shall be equipped for fail-safe operation ensuring that if the sensor or control fails, the lamps will provide the lighting levels required by this section.

3. Foot bridges shall be provided with adequate slopes so that they are accessible and shall be designed to support all imposed loads and in no case shall the design live load be less than 150 pounds per square foot (732.3 kg/m²). The walkway on such bridge shall be provided with guardrails for its entire length and shall have cleats to prevent slipping. Where planks are used to pave the walkway, they shall be laid close and securely fastened to prevent displacement. Planks shall be of uniform thickness, and all exposed ends on ramps shall be provided with beveled fillers to eliminate tripping hazards.

§3. Item 2 of section BC 3307.6.5 of the New York city building code, as added by local law number 33 for the year 2007, is amended to read as follows:

2. The underside of sidewalk sheds shall be lighted at all times either by [natural] daylight or [artificial] electric light. The level of illumination shall be [the equivalent of that produced by 200 watt, 3400 lumen minimum, standard incandescent lamps enclosed in vandal-proof fixtures and spaced 15 feet (4572 mm) apart and 8 feet (2438 mm) above the floor level] a minimum of 1 foot-candle (11 lux) measured at the level of the

sidewalk walking surface. All lamps shall be enclosed in vandal-proof fixtures, have a minimum luminous efficacy of 45 lumens per watt or greater, and be rated to operate at temperatures of 5 degrees Fahrenheit and higher. [Artificial]Electric lighting units shall be inspected [nightly] daily; and burned out or inoperative units shall be replaced or repaired immediately. Photosensors may be used to control electric lighting according to the amount of daylight available. All photosensors shall be equipped for fail-safe operation ensuring that if the sensor or control fails, the lamps will provide the lighting levels required by this section.

§4. This local law shall take effect on July 1, 2011, except that the commissioner of buildings shall take such measures as are necessary for its implementation, including the promulgation of rules, prior to such effective date.

THE CITY OF NEW YORK, OFFICE OF THE CITY CLERK, s.s:

I hereby certify that the foregoing is a true copy of a local law of The City of New York, passed by the Council onSeptember 29, 2010..... and approved by the Mayor onOctober 6, 2010.....

MICHAEL M. McSWEENEY, City Clerk Clerk of the Council.

Local Law Filing

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☐ County ☒ City ☐ Town ☐ Village
(Select one:)

of NEW YORK

Local Law No. 51 of the year 20 10

A local law to amend the administrative code of the city of New
(Insert Title)
York, in relation to lighting of temporary walkways,
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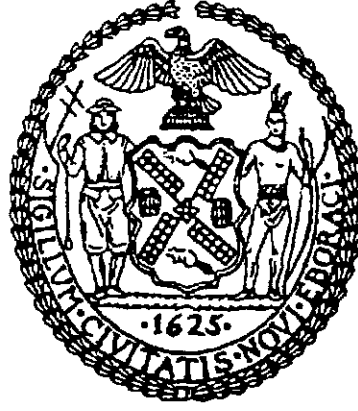
Be it enacted by the COUNCIL of the
(Name of Legislative Body)

☐ County ☒ City ☐ Town ☐ Village
(Select one:)

of NEW YORK as follows:

SEE ATTACHED

(If additional space is needed, attach pages the same size as this sheet, and number each.)



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CERTIFICATION BY CORPORATION COUNSEL PURSUANT TO MUNICIPAL HOME
RULE LAW § 27

Pursuant to the provisions of Municipal Home Rule Law §27, I hereby certify that the enclosed local law (Local Law No. 51 of 2010, Council Int. No. 273-A) contains the correct text and that all proper proceedings have been had or taken for the enactment of such local law.

A handwritten signature in black ink, appearing to read "Jeffrey D. Friedlander", written over a horizontal line.

JEFFREY D. FRIEDLANDER

Acting Corporation Counsel

City of New York
