



**DEPARTMENT OF BUILDINGS  
CITY OF CHICAGO**

**COMMITTEE ON STANDARDS AND TESTS**

May 19th, 2017

**Attn: Mr. David Swain  
RTM  
250 South Wacker Drive  
Chicago, Illinois 60606**

**Re: Committee on Standards and Tests**

**Issue: The Use of a Residential Ventless Condensing Dryers without dedicated mechanical exhaust at 2231 East 67<sup>th</sup> Street.**

**Case: 2017\_5A**

Dear David Swain,

In response to your May 17<sup>th</sup>, 2017 presentation to the Committee on Building Standards Tests, the Committee has voted to approve your request for the installation and use of BOSCH Ventless condensing dryers model # WGT86400UC at the Shoreline Apartments located at 2231 East 67<sup>th</sup> Street. Under this approval, no dedicated mechanical exhaust is required for these dryer units.

This approval is subject to the following requirements:

1. The plumbing drain and drain line for these clothes dryers will be designed and sized for the correct number of drainage fixture units.

All other Building Code requirements shall be met. This installation is site specific and shall not be viewed as a precedent. A permit is required for this work. A signed hard paper copy of this communication will be mailed to you at a later date. Please contact your project administrator for further assistance.

Very truly yours,

Robert Fahlstrom

Manager of Regulatory Review

Chair of the Committee of Standards and Tests

For Judith Frydland, Commissioner



**DEPARTMENT OF BUILDINGS**  
**CITY OF CHICAGO**

**COMMITTEE ON STANDARDS AND TESTS**

May 19th, 2017

**Attn: Mr. Andrew McMahon**  
**RTM**  
**250 South Wacker Drive**  
**Chicago, Illinois 60606**

**Re: Committee on Standards and Tests**

**Issue: The Use of a Residential Ventless Condensing Dryers without dedicated mechanical exhaust at 1201 North Clark Street.**

**Case: 2017\_5B**

Dear David McMahon,

In response to your, May 17<sup>th</sup>, 2017 presentation to the Committee on Building Standards Tests, the Committee has voted to approve your request for the installation and use of BOSCH Ventless condensing dryers model # WGT86400UC for the residential dwelling units to be located at 1201 North Clark Street. Under this approval, no dedicated mechanical exhaust is required for these dryer units.

This approval is subject to the following requirements:

1. The plumbing drain and drain line for these clothes dryers will be designed and sized for the correct number of drainage fixture units.

All other Building Code requirements shall be met. This installation is site specific and shall not be viewed as a precedent. A permit is required for this work. A signed hard paper copy of this communication will be mailed to you at a later date. Please contact your project administrator for further assistance.

Very truly yours,

Robert Fahlstrom

Manager of Regulatory Review

Chair of the Committee of Standards and Tests - For Judith Frydland, Commissioner



**DEPARTMENT OF BUILDINGS  
CITY OF CHICAGO**

**COMMITTEE ON STANDARDS AND TESTS**

May 19th, 2017

**Attn:** Chris Chwedyck  
Neha Patel  
The Code Group  
111 West Washington Street  
Chicago, Illinois 60602

**Re:** Committee on Standards and Tests

**Issue:** **The use of a Tent Structure to Provide Structural Protection for an Existing Bowstring Truss Roof for a period greater than 60 Days.**

**Case:** 2017\_5C

Dear Chris Chwedyck,

In response to your, May 17<sup>th</sup>, 2017 presentation to the Committee on Building Standards Tests, the Committee has voted to allow the installation of a "Mahaffey" fabric tent structure to provide structural protection for the existing bowstring truss roof system at the PNC Bank building located at 3844 West Belmont Ave. This tent will be allowed to remain in place for a period of 30 months in lieu of meeting the requirements of Code section 13-96-500 (Limitation on Duration) for tents. When the new PNC Bank Building (located on an adjacent parking lot) is completed and occupied for use by the current PNC Bank staff, the existing bank building will be vacated and demolished.

As presented to the Committee, the following safety practices shall be followed:

1. The tent and roof structure will be inspected every week by a licensed structural engineer. The Department of Buildings shall be notified immediately if any imminently dangerous or hazardous conditions are discovered during these inspections.
2. The existing shoring currently in place for the bowstring trusses will be maintained until the building is demolished.
3. The tent will use a fabric that is fire treated to meet the requirements of NFPA 701 and will not be removed by washing or exposure to the elements.
4. The tent structure will be designed to meet the structural and wind loading requirements of the Chicago Building Code.



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5. At the perimeter of the tent, the tent fabric will be held 4'- 0" (Four feet) above the level of the roof to allow adequate outside air and combustion air for the operation of the existing rooftop package HVAC units.

In the summer when the temperature is above 65 Degree Fahrenheit, the north and south end canvass of the tent structure will be removed to allow free air flow within the canopy to dissipate heat from the existing condensers.

All other Building Code requirements shall be met. This installation is site specific and shall not be viewed as a precedent. A permit is required for this work. A signed hard paper copy of this communication will be mailed to you at a later date. Please contact your project administrator for further assistance.

Very truly yours,

  
Robert Fahlstrom

Manager of Regulatory Review

Chair of the Committee of Standards and Tests

For Judith Frydland, Commissioner



**DEPARTMENT OF BUILDINGS**  
**CITY OF CHICAGO**

**COMMITTEE ON STANDARDS AND TESTS**

April 19, 2017

**Attn:** John Mamosser  
Jensen Hughes  
600 West Fulton St.  
Chicago, Illinois 60661

**Re:** Committee on Standards and Tests

**Issue:** **The use of a Cantilevered Concrete Slab extending from the podium base of a New Construction condominium building to cover 12'- 0" of roof from a lower adjacent building in order to provide protection for window openings.**

**Case:** 2017\_4D

Dear John Mamosser,

In response to your, May 17<sup>th</sup>, 2017 presentation to the Committee on Building Standards Tests, the Committee has voted to approve your request for the installation of a 4 hour fire rated cantilevered concrete slab to extend out 16' - 0" +/- from the 10<sup>th</sup> floor of the proposed 1000 South Michigan Avenue Condominium Building. This slab will extend over the roof of the existing 1006 South Michigan Avenue Building (located immediately to the south of 1000 South Michigan) in order to provide protection to the window openings of the new condominium building as required by Code Section 15-8-110 (2) (4) (Protection of Openings).

This approval is subject to the following requirements:

1. The 4 hour fire rated slab will be structurally cantilevered from 4 hour fire rated columns.
2. The 2 existing elevator overrun structures which penetrate the roof of the 1006 South Michigan Avenue building have been determined to have 4 hour fire rated masonry walls. Their existing combustible roof framing will be removed and replaced with 4 hour fire rated concrete roof structures cantilevered as required to act in conjunction with the new cantilevered slab to provide a complete 4 hour fire rated horizontal and vertical assembly which will provide protection to the window openings above.
3. 4 Hour rated joint protection will be provide where required between the 1000 South Michigan building and the 1006 South Michigan Avenue Building to complete the 4 hour fire rated assembly.



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All other Building Code requirements shall be met. This installation is site specific and shall not be viewed as a precedent. A permit is required for this work. A signed hard paper copy of this communication will be mailed to you at a later date. Please contact your project administrator for further assistance.

Very truly yours,

Robert Fahlstrom

Manager of Regulatory Review

Chair of the Committee of Standards and Tests

For Judith Frydland, Commissioner