



# City of Chicago



O2016-6913

Office of the City Clerk

## Document Tracking Sheet

<b>Meeting Date:</b>	9/14/2016
<b>Sponsor(s):</b>	Santiago (31)
<b>Type:</b>	Ordinance
<b>Title:</b>	Grant(s) of privilege in public way for Verizon
<b>Committee(s) Assignment:</b>	Committee on Transportation and Public Way

ORDINANCE

Verizon

Acct. No. 207988 - 77

Permit No. 1121397

*Be It Ordained by the City Council of the City of Chicago:*

SECTION 1. Permission and authority are hereby given and granted to Verizon, upon the terms and subject to the conditions of this ordinance to construct, install, maintain and use Occupation of Space (Cell Antenna System) projecting over the public right-of-way adjacent to its premises known as 4759 W. Fullerton Ave..

Said Occupation of Space (Cell Antenna system) at W. Fullerton measure(s):

One (1) at two point two five (2.25) feet in length, and two (2) feet in width for a total of four point five (4.5) square feet. Cell antenna system shall be approximately thirty-two (32) feet above grade level.

The location of said privilege shall be as shown on prints kept on file with the Department of Business Affairs and Consumer Protection and the Office of the City Clerk

Said privilege shall be constructed in accordance with plans and specifications approved by the Department of Planning and Development, Department of Transportation (Division of Project Development), and Department of Transportation (Office of Underground Coordination).

This grant of privilege in the public way shall be subject to the provisions of Section 10-28-015 and all other required provisions of the Municipal Code of Chicago.

The grantee shall pay to the City of Chicago as compensation for the privilege #1121397 herein granted the sum of four hundred (\$400.00) per annum in advance

A 25% penalty will be added for payments received after due date.

The permit holder agrees to hold the City of Chicago harmless for any damage, relocation or replacement costs associated with damage, relocation or removal of private property caused by the City performing work in the public way

Authority herein given and granted for a period of five (5) years from and after Date of Passage.

Alderman

  
Milagros "Milly" Santiago 31st Ward

Prepared By KLP  
Checked By RVS

Job Number T143594  
Date 02/09/2016



### W-T COMMUNICATION DESIGN GROUP, LLC

2675 PRATUM AVENUE  
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TEL 224-293-6333  
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PROJECT \_\_\_\_\_ PROJECT NO \_\_\_\_\_  
 SUBJECT \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_  
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$q_z \approx 25 \text{ psf @ } 50' \text{ hGA}$

$WL_1 = q_z \cdot CA \cdot A = 25 \text{ psf} (0.7) (2.32 \text{ ft}^2)$   
 $WL_1 = 110.6 \text{ lb}$

$WL_2 = q_z \cdot CA \cdot L = 25 \text{ psf} (2) (6.35 \text{ ft} \cdot 0.5 \text{ ft})$   
 $WL_2 = 158.25 \text{ lb}$

$DL = 50 \text{ lb}$

$M = 40.6 \text{ lb} (8 \text{ ft}) + 158.25 \text{ lb} (4 \text{ ft})$   
 $+ 50 \text{ lb} (2.5 \text{ ft}) = 982.8 \text{ lb-ft}$   
 $M = 11793.6 \text{ in-lb}$

Use 4'x6' Southern Pine Gr No 1  
 $S = 16 \text{ in}^3$

$f_b = \frac{M}{S} = \frac{11793.6 \text{ in-lb}}{16 \text{ in}^3} = 737.1 \text{ psi}$

$F_b' = F_b (C_F) (C_M) (C_F) (C_T) (C_L) (C)$   
 $F_b' = 1650 \text{ psi} (1.05) (0.85) (1) (1) (1) (1)$   
 $F_b' = 1472.6 \text{ psi}$

$f_b = 737.1 \text{ psi} < F_b' = 1472.6 \text{ psi}$   
 OK



## 2<sup>nd</sup> ATTEMPT AT INTRODUCTION

09/14/2016

Alderman **Milagros “Milly” Santiago**

Ward # **31**

City of Chicago

City Hall, Room **300**

121 North LaSalle Street

Chicago, Illinois 60602

Re: An ordinance to use and maintain a portion of the public right-of-way for **one (1) occupation of space(s)** for **Verizon**, adjacent to the premises known as **4759 W. Fullerton Ave.**.

Dear Alderman **Milagros “Milly” Santiago**:

The applicant referenced above has requested the use of the public right-of-way for a **occupation of space(s)**. An ordinance has been prepared by the Department of Business Affairs and Consumer Protection – Small Business Center - Public Way Use Unit for presentation to the City Council. Because this request was made for properties located in your ward, as approved by you as per the attached, I respectfully request that you introduce the attached ordinance at the next City Council meeting.

If you have any questions regarding this ordinance, please contact Anthony Bertuca at (312) 744-5506.

**Department of Business Affairs and Consumer Protection**