



# City of Chicago



O2013-5845

Office of the City Clerk

## Document Tracking Sheet

<b>Meeting Date:</b>	7/24/2013
<b>Sponsor(s):</b>	O'Connor, Patrick (40)
<b>Type:</b>	Ordinance
<b>Title:</b>	Grant(s) of privilege in public way for Oak Street Health
<b>Committee(s) Assignment:</b>	Committee on Transportation and Public Way

ORDINANCE  
Oak Street Health  
Acct. No. 381739 - 2  
Permit No. 1107367

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

SECTION 1. Permission and authority are hereby given and granted to Oak Street Health, upon the terms and subject to the conditions of this ordinance to construct, install, maintain and use four (4) Light Fixture(s) projecting over the public right-of-way adjacent to its premises known as 1541 W. Devon Ave..

Said Light Fixture(s) at W Devon Ave measure(s):

Four (4) at point seven five (.75) feet in length, one point five (1.5) foot in width and sixteen (16) 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 Transportation (Division of Project Development).

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 #1107367 herein granted the sum of ninety (\$90.00) per annum in advance.

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

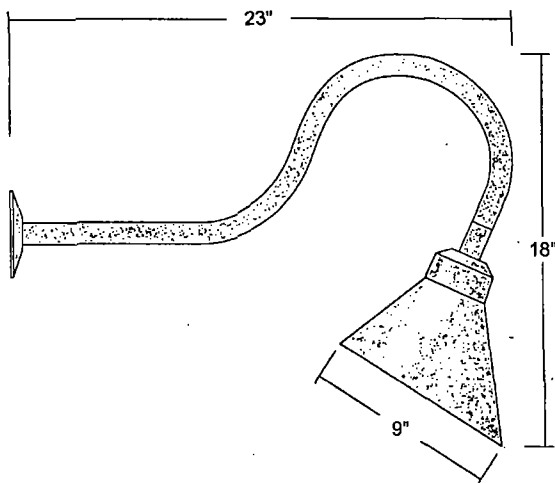
The permit holder agrees to hold the City of Chicago harmless for any damage, relocation or replacement costs associated with damage, relocation or removal of private property caused by the City performing work in the public way.

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

Alderman

A handwritten signature in black ink, appearing to read "Patrick O'Connor", written over a horizontal line.

Patrick O'Connor 40th Ward

**Features**

- Asymmetrical reflector provides uniform coverage, even at close range
- Customizable for application and design flexibility
- Approved for indoor and outdoor applications
- Quick ship orders available for incandescent installations
- Easy to install and maintain
- 5 years product warranty

**Applications**

The Sign 7 floodlight is ideal for illuminating signage at close or medium range. It also provides adequate night time security lighting.

**Reflector**

The reflector is angled at 30° to project light backwards onto the wall where the sign would be mounted. It is made of aluminum (aluminum is standard; other materials are available), with stainless steel hardware. It accommodates the lamp socket, and possesses good thermal characteristics. A white polyester powder coat on the inside produces a compound reflectance for uniform area coverage.

**Lamp**

The Sign 7 floodlight is designed to operate with LED (20W max.), compact fluorescent (42W max.), metal halide (70W max.), and incandescent lamps (150W max.), for design and application flexibility. Although the reflector is angled asymmetrically, the lamp remains in the vertical position.

**Lamp Socket**

All lamp sockets used are compatible with other components in the supplied system. Overall, production is in compliance with North American and European electrical standards; see Compliances.

**Ballasts**

Electronic compact fluorescent and pulse-start metal halide ballasts used with the Sign 7 share many attributes that contribute to the quality of light, energy savings and safety:

- Virtual flicker-free operation
- High ballast factor of 1.0 for maximum lumen maintenance
- High power factor greater than 90%
- Low THD: CF < 10%; MH < 15%
- Sound rated "A" for the most quiet operation

- EOL protection switches output OFF on lamp burnout
  - Environmentally friendly, containing no PCB's
  - Color-coded leads for easy installation
  - Manufactured to ISO9002 Quality System Standards
- Options for both ballast types include wall-mounted, remote-mounted, indoor and outdoor, with enclosures meeting the required NEMA standards for each type of application.

**LED Driver**

The LED source is controlled by an advanced electronic driver for cool, flicker-free operation, and energy savings. Built from quality components, the driver delivers consistent power, and extends LED lamp life. It is remote-mounted, and can be used on a 120V line.

**LED Dimmer**

The optional LED dimmer can be installed into a standard switchbox. It controls the intensity of the light output over the full range. Integrated pulse width modulation (PWM) technology ensures a consistent color temperature (CCT) when making adjustments, for no color shifts or blurs. You can adjust the amount of light while maintaining the same quality.

**Finish**

The Sign 7 floodlight is finished with a white, TGIC (thiomo set) polyester powder coat on the inside of the reflector. The exterior reflector and stem could be finished with a TMS standard colour using the same process, painted in a RAL colour, or plated with a TMS specialty finish, to complement the theme.

**Mounting**

The rigid, aluminum conduit is designed to be mounted perpendicular to a wall, where the resulting 90° bend places the reflector in an ideal position to illuminate tail signage below - close to the sign, yet unobtrusive to view. The standard thread size is 1/2" NPT, and 3/4" NPT is available for mounting in windy areas, or for special applications where extra support is necessary.

Mount the Sign 7 floodlight on a wall, directly over a standard 4" electrical junction box with 3/4" holes c/c. The wall mount ballast requires a single connection to line voltage, and the remote mount ballast requires a connection to the lamp socket leads and another to the line voltage. See installation instructions.

**Compliances**

The Sign 7 is UL/CSA approved for indoor and outdoor locations, wet and dry (IP23). It complies with ULTC standards and Consultants Europe directives.

**TMS - Sign 7 Flood Light**

**SOUTH WATER**  
SIGNS

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Elmhurst, IL 60126

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<b>CLIENT</b> Oak Street Health	<b>PROJECT NAME</b> Non-Illuminated Wall Sign 1541 W Devon, Chicago IL	<b>DATE</b> 05.22.13	<b>REVISIONS</b> REV: 05.23.13
<b>CUSTOMER APPROVAL</b>	<b>TRACKER NUMBER</b> 7001548	<b>DESIGN BY</b> PM	

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