



Office of the City Clerk

City Hall
121 N. LaSalle St.
Room 107
Chicago, IL 60602
www.chicityclerk.com

Legislation Details (With Text)

File #: Or2014-7
Type: Order Status: Passed
File created: 1/15/2014 In control: City Council
Final action: 3/5/2014
Title: Issuance of permits for sign(s)/signboard(s) at 1030 W North Ave - Kingsbury St elevation
Sponsors: Waguespack, Scott
Indexes: SIGNS/SIGNBOARDS
Attachments: 1. Or2014-7.pdf

Table with 5 columns: Date, Ver., Action By, Action, Result. Rows include dates 3/5/2014, 2/27/2014, and 1/15/2014 with corresponding actions like 'Passed', 'Recommended to Pass', and 'Referred'.

ConuniLcee on Bui j ding?

(s 1 qii? l

•'RDEPEI-. That the Ocmmissionfci of Bui ldijigs is hereby di tected tt issue a sign peimit to: (Contractor's

name and address)

Landmark fe'^n Group
TH^M XnAas4pia.l 1W.

for the erection of a sign/signboard over 24 feet in height and/or over
100 square feet (in area of one face) at: (Business NAME & ADDRESS) /,

b\£f. SVoPf1^P. = *hoo5 3oW

Dimensions-. length

height

height above grade/roof to top of sign HO'

TOTAL SQUARE FOOT AREA <5^0

Such sign(s) shall comply with all applicable provisions of TITLE 17 of the Chicago Zoning Ordinance and all other applicable provisions of the Municipal Code of the City of Chicago governing the construction and maintenance of outdoor signs, signboards and structures.

11-22-13

ROBERT-JAMES & ASSOCIATES, Inc. Sht.lof2

12255 West 187th Street
Mokena, Illinois 60448 (708)
479-8385

File: LandmrkSan039c.mcd

Site: Life Storage
1030 West North Avenue Chicago,
Illinois

Sign Type : 22'-0" x 10'-0" two piece single face sign for installation on 18" thick brick, wall using thru bolts and back-up plates. The upper ID section is 10'-0" x 10" x 12" deep with a 12'-0" x 10'-0" lower multi tenant section that is 8" deep. Drawing No. 1311126 rev. A

Design Wind Load : (PSF) WL := 30.0 Based on the Chicago Building Code 16 (13-52-310) (f) la. Design Snow

Load : (PSF) SL := 25.0 Based on the Chicago Building Code 16(13-52-280) (a) for flat roofs.

Reference : Manual of Steel Construction, AISC 13th Edition.

Mounting Bolts : ASTM A-307 Fu = 60.0 ksi. ; Ft = 20.00 ksi. ; Fv= 10.00 ksi.

Design Loads for the Upper ID Section : Dead Load :

Based on 4.5 lbs. per Square Foot: ShrUprDL := (10.0-10.0) 4.5 ShrUprDL = 450 lbs. Wind Load :
10.0-

All Exposed Surfaces : ShrUprSL Combined Shear:

Suction: ShrUprWL := (10.0-10.0)-WL ShrUprWL = 3000 lbs. Snow Load :

'12.0"

SL ShrUprSL = 250 lbs.

12

$$\text{Summation : (lbs.) } \text{ShrUprSgn} := \sqrt{(\text{ShrUprDL} + \text{ShrUprWL})^2 + (\text{ShrUprSL} + \text{ShrUprWL})^2}$$
$$\text{ShrUprSgn} = 47.39.726$$

Design of Mounting Bolts for the Upper ID Section : Mounting Bolt Diameter : (in.)

$$\text{MntBltdia} := 0.75$$

$$\text{Stress Area : (in.}^2\text{)} \quad \text{MntBltdia} := \frac{\text{MntBltdia}^2}{4} \quad \text{MntBltdia} = 0.442$$

(iids-id on nominal diameter per AISC 4-3) ^

$$\text{Allowable Tension : (lbs.) } \text{AllwTen} := 20000 \cdot \text{MntBltdia} \quad \text{AllwTen} = 8836$$
$$\text{Allowable Shear : (lbs.) } \text{AllwShr} := 10000 \cdot \text{MntBltdia} \quad \text{AllwShr} = 4418$$

$$\text{Number of Mounting Bolts : } \text{NoBlts} := 8$$

$$\text{Shear per Mounting Bolt: (lbs.) } \text{ShrMntBltdia} := \frac{\text{ShrUprSgn}}{\text{NoBlts}} \quad \text{ShrMntBltdia} = 592.466$$

ROBERT-JAMES & ASSOCIATES, Inc.

$$\text{Tension Load per Mounting Bolt: (lbs.) } \text{TenMntBltdia} := \frac{\text{ShrUprWL}}{\text{NoBlts}} \quad \text{TenMntBltdia} = 375$$

$$\text{Unity Check: } \text{UCMntBltdia} := \frac{\text{ShrMntBltdia}}{\text{AllwShr}} + \frac{\text{TenMntBltdia}}{\text{AllwTen}} \quad \text{UCMntBltdia} = 0.177 < 1.00$$

Mounting Bolts

Note : Use 3/4" diameter ASTM A-307 all thread rod, nuts and washers with 1 /4" thick x 4" x 4" steel plate washers on the inside of the building.

Design Loads for the Lower Tenant Section : Dead Load:

$$\text{Based on 4.5 lbs. per Square Foot: } \text{ShrLwrDL} := (12.0-10.0) \cdot 4.5 \quad \text{ShrLwrDL} = 540 \text{ lbs. Wind Load :}$$

$$\text{Suction: } \text{ShrLwrWL} := (12.0-10.0) \text{ WL} \quad \text{ShrLwrWL} = 3600 \text{ lbs. Combined Shear:}$$

$$\text{Summation : (lbs.) } \text{ShrLwrSgn} := \sqrt{(\text{ShrLwrDL} + \text{ShrLwrWL})^2 + (\text{ShrLwrWL})^2} \quad \text{ShrLwrSgn} = 5486.31$$

Design of Mounting Bolts for the Lower Tenant Section : Mounting Bolt Diameter : (in.)

$$\text{MntBltdia} := 0.75$$

$$\text{Stress Area : (in.}^2\text{)} \quad \text{MntBltdia} := \frac{\text{MntBltdia}^2}{4} \quad \text{MntBltdia} = 0.442$$

(Based on nominal diameter per AISC 4-3) 4

$$\text{Allowable Tension : (lbs.) } \text{AllwTen} := 20000 \cdot \text{MntBltdia} \quad \text{AllwTen} = 8836$$
$$\text{Allowable Shear : (lbs.) } \text{AllwShr} := 10000 \cdot \text{MntBltdia} \quad \text{AllwShr} = 4418$$

Number of Mounting Bolts : NoBlts := 12

Shear per Mounting Bolt: (lbs.) ShrMntBlT := $\frac{ShrLwrSg^n}{NoBlts}$ ShrMntBlT = 457.193

Tension Load per Mounting Bolt: (lbs.) TenMntBlT := $\frac{ShrLwrWL}{NoBlts}$ TenMntBlT = 300

Unity Check: UCMntBlT := $\frac{TenMntBlT}{AllwShr} + \frac{Te^{\wedge}mt}{Allwlen}$ UCMntBlT = 0.137 < 1.00

Note : Use 3/4" diameter ASTM A-307 all thread rod, nuts and washers with .1/4" thick x 4" x 4" steel plate washers on the inside of the building.

CITY OF CHICAGO

D E PARTIVIEIYIT

Sign Permit Application

APPLICATION NUMBER

100520214

DRAWINGS I-I ^ES ATTACHED [-J NQ

type of sign FLAT OR BOX

ADDRESS UF SIGN

1030 W NORTH AVE, 60642-

IT.

10

SQ FT

220
LBS

1,000

type of permit NEW CONSTRUCTION (SIGN)

PAYER OF ANNUAL INSPECTION

LIFESTORAGE, . 1030 W NORTH AVE CHICAGO, IL 60642

(312)397-0001

SHAPE OF SIGN REGULAR

SION WILL READ

LIFESTORAGE & THREE TENANT PANELS

SIGN MANUFACTURER

LANDMARK SIGN

TICKET NUMBER

ADDRESS WHERE SIGN CAN BE SEEN PRIOR TO ERECTION

REINSPECTION CONTROL NUMBER

TYPE OF SUPPORT FOR SIGN BUILDING

SIGN BOARD SUPPORT MEMBERS SFEL

NO OF LAMPS 20

TOTAL WATTAGE 1200

TYPE OF LAMP FLUORESCENT

NO. OF BALLAST/TRANSFORMERS 3

INPUT OF TRANSFORMERS 120

CONTRACTOR WILL INSTALL

1 NI feeders 1 N| CUSTOMER LEADS

SPECIAL

ANNUAL FEE CONSTRUCTION FEE 1017 B FEE TOTAL FEE AMOUNT PAID BALANCE DUE

200.00 Check # for Zomrm
200.00 Check # for DCAP

LOCATION OF SWITCH OUTSIDE SIGN

SIGN LOCATION
KINGSBURY STREET ELEVATION: ILLUMINATED WALL SIGN - "LIFESTORAGE" & (3) TENANT PANELS.

The undersigned certifies that the statements in this application are true and correct and that all work done under the permit will conform to the requirements of the Chicago Municipal Code

N90730

ELECT CONTR
VIP TECH ELECTRIC, INC.

ADDRESS
10225 W.PACIFIC FRANKLIN PARK, IL 60131-
SIGN ERECTOR
LANDMARK OUTDOOR ADVERTISING

ADDRESS
7424 INDUSTRIAL AVE CHESTERTON XXX IN, 46304
SUPERVISOR SIGNATURE

The permit issued on this application will authorize only signs here applied for. If other signs are to be erected they must be covered by additional permits.

City of Chicago
Rahm Emanuel, Mayor
Department of Buildings Michael Merchant, Commissioner

ES PERM API WEBRD060211

TYPE OF BUSINESS COMMERCIAL Other: SELF STORAGE SIGN BOND REQUIRED? YES
Name: LIFESTORAGE COUNCIL ORDER REQUIRED [x] YES

i-1
LIC#: 1 is special permission required from chief electrical yes if yes, attach

Renewal Date: 12/15/2014

Projects Over: Private Property Public Way Grant Permit It: 1103171

[x] Planned Development/Manufacturing PMD/PD#: 844 Zoning District: OTHER Other: TIME STAMP

TYPE OF SIGN: ADVERTISING ILLUMINATE MOVEABLE BUSINESS

TOTAL STREET FRONTAGE OF LOT (IN FEET) 518

TOTAL AREA OF NEW SIGN (SQ.FT.) 220

TOTAL AREA OF ALL SIGNS ON LOT (SQ.FT.) 970

HEIGHT OF SIGN ABOVE GRADE (TO TOP) 62ft 0in

DISTANCE OF CURB LINE OUTER EDGE (ft) 12 DISTANCE OF STRUCTURE INNER EDGE (ft) SIGN CLERK APPROVED FOR PERMIT

DISTANCE FROM (ft): A. PUBLIC PARK (OVER 10 AREMARKS)
1,000 B. EXPRESSWAY (IF LESS THAN 1,000 FT.)
RESIDENCE DISTRICT (ADVERTISING SIGNS ONLY)

IF RE-PLACEMENT SIGN OR CHANGE OF FACE, WHAT DOES THE EXISTING SIGN READ? Original Payee:

Landmark Hold: | | Status:
ZONING (OFFICE USE ONLY)

ES_PERM_APP_WEB RD060211
CITY OF CHICAGO ■ BACP-PWU • BUNDLE PERMIT APPLICATION • V.12.21.12

APPLICATION TO USE THE PUBLIC RIGHT OF WAY

APPUCANT INFORMATION

LEGAL NAME OF ENTITY: Life Storage Canters of Lincoln Park, LLC
STATE: 'L
PERMIT MAILING ADDRESS: 777 We Zurich Ra • «20Q CITY: Baninaion
FAX: 4*/jrfs!.iS68
CONTACT PERSON: wana
PHONE: WJteJtff

ZIP CODE: M⁰¹⁰
f TITLE* fwnWna cocriiaitor"
E-MAIL: <wcng@lwe3lora8e.nai <mailto:wcng@lwe3lora8e.nai>

BUILDING OWNER INFORMATION

NAME: Jsan L Jodoin ^AjJORESST 777 LakaZurich Rd -I260 CITY: Barrington
PHONE:
STATE: ^{lu} FAX: WW

ZIP CODE^{7bw,lp} E-MAIL:

USE OF THE PUBLIC WAY

1. List the proposed or existing use below and complete the worksheet on page 3. Use only one application for all public way use type.

TYPE

Awnings Bsnsra
HOW MANY? BUILDING ADDRESS
~U 1630 W North Ave
ieMWHerihAvB
1030 W North Ave

2. Please enclose one sketch of each proposed use of the public way, which maps to scale the proposed use(s) and its relationship to surrounding right-of-way. All measurements must be indicated. The prints should also accurately depict the location of the property line and public facilities (meters, fight poles, sidewalks).

APPLICANT CERTIFICATION

I hereby certify that all statements made as part of the application, and the attachments heroin, are true to the best of my Knowledge and belief.
F.E.J.N: or SOCIAL SE

TITLE: UArfiJAG tNG- PA-JfcXIJ&t _
SECURITY NUMBER:

ward your proposed use of the public way^s located.

ALDERMAN'S SIGNATURE: f j O I.

-ass-ill thai --Jtft^p

Hfggrn* «** toi w wfltmW to-' tnfirmar n'Mloq to *» Hofum, wwtarmmtnt

ALDERMAN'S APPROVAL

As part of this application process, you are required to notify/seek approval from the Alderman in whose ward your proposed use of the public way/la located.

WARD:

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I Reaaon/sF"

Do Not Approve I Reason(s):

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 W&Zh^nQ> Department of Business Affairs and Consumer Protection (ISACP) Business Assistance CertteT (6AC) Page
 L^S-Jl Public Way Use Unit (PWU) • City Hall, Room 800 • 121 North LaSalle Street, Chicago, Illinois 60602 of 1
 SSKSJAonS&ft www.cityofcWcago.org/bacp <http://www.cityofcWcago.org/bacp> ■ 312.74.GOBIZ (744.6249) • 312.742, f974 rTTY,

APPLICATION TO USE THE PUBLIC RIGHT QF WAY

APPLICATION WORKSHEET

- For use by NEW APPLICANTS ONLY.
- a For renewals obtain form from City Hall, 121 N LaSalle St.. Rm 800 or call (312) 74 • GOBIZ (744-6249)

Complete the worksheet lot each use of the public way and indicate all applicable measurements

Exact Street (i.e. S. Sta ^{Quantity})	Length of structure along public way	Height of structure	Depth of structure	Height above grade	Total depth over public way	Is this sign(s) illuminated? (Y/N)	Is this an Existing Public Way Use (Y/N)
-\,1	ST	Tt"		ir		y	y
\W. King 1	5'2"	TL"			f		1
\W. Kingdou1	10'	aa'	10"	HO'	ID-	i -	i
\	5'	\T	\vr	IH'	S'		i
Kirovs t	\1'8"	HV	IT	\V	V8"		1
\	U'5		IT	IV	IT	N	
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See example of required plans beginning on page 4.

NOTE: Pursuant to section 2-154-030 of the Municipal Code of the City of Chicago the Corporation Counsel of the City of Chicago may require any such additional information from any applicant to achieve full disclosure relevant to the request for action by the City Council or other city agency. Pursuant to section 2-154-020 of the Municipal code of the City of Chicago any material change in the information required above must be provided by supplementing this Statement at any time up to the time the City Council or any city agency takes action on the application.

City of Chicago | Department of Business Affairs and Consumer Protection | Public Way Use Unit
Business Assistance | 111 North La Salle Street | Chicago, Illinois 60602

JSIMts fiffAISi a
jnsumhwotio-on v,vjv. cityofchicp.pr, rue'bar. p : 3L' 7-5 GOBI? i7<u b?Mi i 312 7-1/ IV7-J (TIY)
V.12.21.12
CITY OF CHICAGO ■ BACP-PWU ■ BUNDLE PERMIT APPLICATION

APPLICATION CHECKLIST (continued) Acceptance

Letter

ACCEPTANCE OF GRANT OF PRIVILEGE PERMIT TERMS

I hereby understand and accept the terms and conditions relative to the issuance of the permit, and by signing below, I acknowledge the receipt of a copy of the Municipal Code of Chicago's 10-28 and 13-20 regulations, as well as all the additional requirements promulgated herein:

I understand it shall be my duty as the permit holder, and as a condition of the permit, to:

1. Comply with all the requirements defmf within Chicago's Municipal Code., the Rules and Ragutetions, as well as the requirements promulgated herein;
 2. Upon ma passage of tha permit ordinance at City CouncS, pay the norwefundatle applicable Grant oi Privilege annual permit fee.
 3. Upon the submission ofthe permit application the applicant shall furnish the certficate of insurance; and,
 4. Resolve ail Account Holds since faftjre to do so will prevent the processing of this permit application;
 5. Install or maintain ihe grant of privilege after the issuance of the permit by the Commissioner of Business Affairs and Consumer Protection;
- 1 hereby agree to ao»pt lhe terms and conditions retatwe to issuanoe of me permit
 - I agree to renew the Certificate of Insurance at least 10 days prior to expiration of ma pofcv. ■ I understand that if the Item or items are not axistructeoVmaintatad to

I understand that tenure to adhere to all conditions Imposed in the permit may result m revocation of the permit.

StGMATURE; PtfINT NAME:

: tVW <<^ - DATE:
'rgefj L, ^QPp7fv/

TITLE: fcA-NrfrtOrrJG- PrftTiVgg

ACCOUNT* awlaB

SITES

LEGAL NAME OF ENTITY: utB storage Centers af Lincoln Park, LLC

BUSINESS NAME (DBA):

BUSINESS LOCATION ADDRESS: 103<> w North Ave ~*~

CITY, Cfcfcago

STATE: Illinois '

2IPCODE <>d42

BUSINESS PHONE: 847 3«imn

E-MAIL «w»SS»te»ion)gBj8t

PERMIT TYPE:

department of Bustriesj Affairs and Consumer Protection (BACP) - Business Assistance Center (BAC) I Public Way Use Unrlt (PWU) • City Hall, Room 800 • 121 North USalte Street, Chicago, Illinois 60602 ?&8«658i&w www.dtywfchtag0.0n3/baep <http://www.dtywfchtag0.0n3/baep> • 31Z.74.G0BIZ (744.6249) ■ 312.742.1974 (TTY)

03/4" ASTM A-307 STEEL ALL-THREAD ROD w/1/4"x4"x4" STEEL PLATE~ WASHER INSIDE BUILDING

18" THICK BRICK BUILDING WALL

12 DEEP UPPER SIGN

ELEVATION VIEW

SIDE VIEW

DESIGN WIND LOAD. 30.0 PSF Based on the Chicago Building Code 16 (13-52-310) (f) Ia.

DESIGN SNOW LOAD- 25.0 PSF Based on the Chicago Building Code 16 (13-52-280) (a) for flat roofs.

NOTE:

All electrical to be in accordance with U.L., the NEC and local code.

SHE:

Life Storage

1030 West North Avenue Chicago, Illinois

A 26 Nov 13 RELEASED FOR PERMITTING

J HOGAN

REV DATE DESCRIPTION

APPROVED

Robert-James & Associates, Inc.

12255 West 187th Street, Mokena Illinois 60448-9737

phone: 708-479-8385 tax: 708-479-8395 email: rjo37@comcost.net

22'-0" x 10'-0" SINGLE FACE SIGN MOUNTED TO BUILDING WALL

DMW8T-D UUNNS IMTE 26 Nov 13 | SCALE DRAWING NUMBER SHEET REV. ram , ur,wJ U K »,, [NONE] 131 1 125 1 1 OF 21 A