



Office of the City Clerk

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

Legislation Text

File #: Or2020-316, Version: 1

CITY COUNCIL
COMMITTEE ON ZONING, LANDMARKS AND BUILDING STANDARDS

COUNCIL ORDER

RE: Approval of sign over 100 square feet in area or over 24 feet above grade ORDERED, that the City

Council hereby approves the following sign application submitted by:

a-^PR'MARK

(* The Applicant Is the owner of the real property or the business tenant of the real property. Do not list the sign contractor, sign erector; sign company or advertising entity in the above space.)

Address of Sign: 35 N. STATE

chicago> |L g06 02

This Order approves the following sign in accordance with Municipal Code of Chicago Section 13-20-680

: 35 N.

Zoning District: DX-16

DOB Sign Permit Application »: 100896862

Sign Details: y

1. On-premise OR Off-premise

2. Static sign OR Dynamic-image display sign.

3. Number of sign faces

4. Projecting over the public way (Yes or No) If yes, Public Way Use #: 47017

5. Dimensions: Length 570 feet 115 inches Height 356 feet 6 inches

Total square feet in area: 201000 square feet

6. Height above grade: 356 inches

NORTH

7. Elevation (side of building or lot where the sign will be erected):

SHAWMUTWOODWORKINGAND SUPPLY

8. Name of Sign Contractor/Erector:

To be legal, such sign shall comply with all provisions of Title 17 of the Chicago Municipal Code ("Zoning Ordinance") and all other provisions of the Municipal Code governing the permitting, construction and

maintenance and removal of signs and sign structures. Failure of the applicant and the applicant's successors to comply shall be grounds for invalidation or revocation of the sign permit.

^w^~ ^ ^ 42

Alderman Ward

DocuSign Envelope ID: 122FF426-B43E-49B8-975D-F956F0331AC7

CITY OF CHICAGO

DEE P/VRTIIEIMT OF BUILDINGS

Sign Permit Application

APPLICATION NUMBER

100896862

DRAWINGS D^{YES} ATTACHED Q_{NO}

TYPE OF SIGN PROJECTING SIGN

ADDRESS OF SIGN

35 N STATE ST, 60602-

FT

2

IN

11

FT

19

SQ FT.

57

LBS

100

TYPE OF PERMIT

NEW CONSTRUCTION (SIGN)

PAYER 01 ANNUAL INSPECTION

HASNI, MICHAEL; 101 ARCH STREET BOSTON, MA 02110 (682)667-5643

SION HEIGHT ABOVE GRADE.KOOF

SHAPE OF SIGN REGULAR

SIGN WILL READ

PRIMA RK

FT

16

SIGN MANUFACTURER

RUGGLES SIGN

TICKET NUMBER

ADDRESS WHERE SIGN CAN BE SEEN PRIOR TO ERECTION

REINSPECTION CONTROL NUMBER

TYPE OF SUPPORT FOR SIGN BEAM

NO OP LAMPS

TOTAL WATTAGE

*TYPEOF LAMP

NO OF BALLAST/TRANSFORMERS

INPUT OF TRANSFORMERS

CONTRACTOR WILL IN^sN| feeder's 1 \ CUSTOMER LEADS

SIGN DOARD SUPPORT MEMBERS

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

200.00 Check # for Zonina
200.00 Check # for DCAP

LOCATION OF SWITCH

SIGN LOCATION

NON-ILLUMINATED, BUSINESS ID BLADE SIGN OVERHANGING THE PUBLIC WAY, NORTH ELEVATION (E. WASHINGTON FRONTAGE). SIGN STATES "PRIMARK" DIMENSIONS 2'-1 1.5"L X19'-6"H.

*The nn'tlmitrnl rrrrtfv ihm iHh <<in!*mrnK in thi*. nnnhrvirirwi nrr tni<* rtm-H ennrrii »n;i ihnl .ill wort rtmr unrW the nmmnvrdr nrrmit will rnmfrn m ilir nvmii'iiciils nfhf Phicnun Miiinirmrti Code*

LICENSE a E07040

ELECT CONTR: GURTZ ELECTRIC COMPANY ELECTR

ADDRESS 77 W. SEEGER RD. ARLINGTON HEIGHTS, IL 60005

SUPERVISOR SIGNATURE/--DocuSigndd by:

•IF APPLICABLE
-58DD303C0576438

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

Lori F, Lightfoot, Mayor

Department of Buildings Matthew Bcaudet, Commissioner

ES_PERM_APP_WEB RD1218

DocuSign Envelope ID: 122FF426-B43E-49B8-975D-F956F0331AC7

TYPE OF BUSINESS

COMMERCIAL

Other: RETAIL

COUNCIL/ORDER REQUIRED

LIC#: 468602

Renewal Date:

Projects Over: Private Property (Y]Public Way

is special permission requirbj from chief electrical yes

if yes, attach letter of request

Planned Development/Manufacturing PMD/PDW:

Zoning District: DX

Other DXI6

TYPE OF SIGN: I | ADVERTISING

Ixl BUSINESS

I | ILLUMINATE FLASHINO

TOTALSTREET FRONTAGE OF LOT (IN FEET)

TOTAL AREA OF NEW SIGN (SQ.FT.)

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

HEIGHT OF SIGN ABOVE GRADE (TO TOP)

DISTANCE OF CURB LINE OUTER EDGE (ft) DISTANCE OF STRUCTURE INNER EDGE (ft)

DISTANCE FROM (ft):

A. PUBLIC PARK (OVER 10 ACRES)

B. EXPRESSWAY (IF LESS THAN 1,000 FT.)

C. RESIDENCE DISTRICT (ADVERTISING SIGNS ONLY)

IK REPLACEMENT SIGN OR CHANGE OF FACE. WHAT DOES THE EXISTING SIGN: READ?

Original Payee:

Landmark Hold: Status:

ZONING (OFFICE USE ONLY)

ES_PERM_APP_WEB RDI218

Page 1 of 3

n SULLAWAY

ENGINEERING

10815 RANCHO BERNARDO RD., SUITE 260 SAN DIEGO, CA 92198 PROJECTMANAGER@SULUWAYENG.COM
<mailto:PROJECTMANAGER@SULUWAYENG.COM>PHONE: 1-858-312-5150 FAX: 1-858-777-3534

PROJECT: PRIMARK, SIGN TYPE: EXTERIOR SIGNAGE, TYPE C,,35 NORTH STATE STREET CHICAGO, IL
PROJECT #: 26832C

CLIENT: RUGGLES SIGN COMPANY

DATE: 07/27/2020 ENGINEER: ET LAST REVISED:

GENERAL NOTES

1. DESIGN CODE: IBC 2018, CHICAGO BUILDING CODE 2019
2. DESIGN LOADS: ASCE 7-16
3. WIND VELOCITY 110.MPH EXPOSURE C

4. SQ. HSS STEEL ASTM A500 GR. B, $F_y = 46$ KSI MIN.
 5. PLATE STEEL ASTM A36
 6. ANGLE STEEL ASTM A36
 7. BOLT STEEL ASTM A307, HDG PER ASTM A153, ZP PER ASTM B633
 8. WELDING STRENGTH, $F_{exx} = 70$ KSI
 - 9.. PROVIDE PROTECTION AGAINST DISSIMILAR METALS
 10. ALL DIMENSIONS TO BE VERIFIED PRIOR TO FABRICATION
 11. ALL EXISTING ELEMENTS AND DIMENSIONS TO BE VERIFIED IN FIELD
12^ X 12" X STEEL PLATE W/ (4) 1" 0 THRU-BOLTS
- MOUNTING PLATE DETAIL. TYP.

...61-005102 V**%

5 <///LICENSED Jn\ EKGil\EH II *S

EXP. 11-30-20.

Page 2 of 3

SULLA WAY ENGINEERING

10815 Rancho Bernardo RD., SD, CA 92127 projectmanager@sullawayeng.com <mailto:projectmanager@sullawayeng.com> Phone: 858-312-5150
Fax- 858-777-3534

PROJECT: PRIMARK, SIGN TYPE: EXTERIOR SIGNAGE, TYPE C DATE: 7/27/20

PROJ. NO.-26832C

ENGINEER: ET

CLIENT: RUGGLES SIGN COMPANY

units; pounds, feet unless noted otherwise

Applied Wind Loads; from ASCE 7-16

PnerA. Kz(Pnet30

$$X=1,53$$

Kzr1.0

V=110

Area=26.0

max. height= 45.0

Pnot30= 20.51

Pnet30= -26.66

(ASCE Fig. 30.4-1) (unless unusual landscape) mph ft*

psf psf

pnb, = 31:38

pnet= -40.79

Pnet=

Governing Tributary Area-Wind Load= Dead Load= arm (WL)= MWL= arm (DL)= MDL* Spacing= Additional tension due
WL= Spacing= Additional tension due DL= #bolts= Tu= Vu= dia.= Abolt= Fnt= Fnv= <j>Tn= (j)Vn=

$$Fv= F'nt= <t>Tn=$$

See Above= A_{Trib}b=(5'-9.875")*(2'-11.5")+((6.5")*(3"))= WL=Pnet*ATrib= DL=1.2*10psf*ATrib= (6.5")+(35.572)= WL*arm=
(6.5")+(35.572)= DL*arm= Sw=

$$TWL=MWISpacing/2 bolts= Sd=$$

$$TDL=MDL7spacing/2 bolts=$$

$$TWL+TDL= (WL/2 bolts)+(DL/2 bolts)=$$

$$(0.75*60ksi)= (0.45*60ksi)= <j>Fnt*Abolt= fl)*Fnt*Abolt=$$

$$Vu/Abolt= 1.3Fnt-Fnt*Fv/$FntSFnt= <j>*F'nt*Abolt=$$

- psf
- ft²
- kips
- kips
- in
- k-in in
- k-in in
- kips in

kips
bolts
kips
kips
in
in²
ksi
ksi
kips
kips
4.0,79 17.36 0.708 0.208 24.25 17.174 24.25 5.052
10 0.859
10 0.253 4
ok ok
1.111 0.458 0.250 0.049 45 27 1.657 0.994
9.336 ksi 38 ksi 1.390 kips ok

SULLAWAY ENGINEERING

10815 Rancho Bernardo RD.. SD. CA 92127 projectnanager@sulluwayeng.com <mailto:projectnanager@sulluwayeng.com>Phone: 858-312-5150
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PROJECT: PRIMARK, SIGN TYPE: EXTERIOR SIGNAGE, TYPE C DATE: 7/27/20
PROJ. NO.: 26832C ENGINEER: ET
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units: pounds, feet unless noted otherwise

Check for Loads on 3x3x1/8" Sq. Hss (LRFD):

$$MWL = MDL = \text{Total Moment}^3 \text{Moment Capacity}^3 \text{Ratio}^3$$

(See Page #2)= 17.174 k-in

(See Page #2)= 5.0522 k-in
Mu=MWL+MDL= 1.852 teft
o>Mn= 4,82 k-ft
Mu/<t>Mn= 0.3843 <1 Ok

0.5
12.00
in
in
b =

$$\text{arm} = M \text{ plate} = Z = <()Mn =$$

Check 12x12x0.5" Steel Mounting Plate, A36:

3.5750
in {■ ^
Max((2*TWL+TDL),(2*TDL+TWL))* arm ="~ 7.043 k-in (TWL &TDL,
bt^A2/4= 0.750 in³ See Page #2)

<t>*Fy*Z=0.9*36ksi*Z= 16.875 k-in OK
1.0000 in

arm = Mplate = Z= diMn³

Check 2x2x0.375" Steel Angle, A36 for Leg Bendin

b= 2.00 in

T per bolt'arm = bt^A2/4= \$*Fy*Z³0.9*36ksi*Z=

0.375 in
1.111 k-in 0.070 in³ 2.278 k-in

(For T, See Page #2) OK