

BLOCK 6071 LOT 1.01 QUALIFICATION CODE _____ ADDRESS (SITE) 56 Chambers Bridge

PERMIT NO. 17-3023



CONSTRUCTION PERMIT APPLICATION C17-003567

Applicant Completes: Sections I, II, III (optional), IV, VI, and VII

I. IDENTIFICATION

1. Proposed Work Site at: #0 Brock Plaza Brock Township, NJ 08723
2. Name of Owner in Fee: Federal Realty / Jane Miller
Tel. 240-478-9791 e-mail _____
Address 50 E Wynnewood Rd, Suite 200 Wynnewood, PA
3. Ownership in Fee: Public _____ Private ☒ _____
4. Principal Contractor: EZ signs, LLC Tel. (267) 307-5965
Address 2177 Bennett road e-mail permits@signsinstall.com
Philadelphia, PA 19116
License No. OR, if new home, Builder Reg. No. _____ Exp. Date _____
Home Improvement Contractor Registration No. or Exemption Reason _____
Federal Emp. ID No. 020566091 FAX: (215) 689-3868
5. Architect or Engineer _____ Contact _____
Address _____ e-mail _____
Tel. _____ FAX: _____
6. Responsible Person in Charge once Work has Begun Igor Bykov
Tel. (267) 688-1175 FAX: (215) 689-3868

V. FEE SUMMARY (for office use only)

	Update	Update
1. Building	\$ <u>200</u>	
2. Electrical	\$ <u>150</u>	
3. Plumbing		
4. Fire Protection		
5. Elevator Devices		
6. Subtotal		
7. Less 20% for State Plan Review	\$	
8. Subtotal	\$	
9. State Permit Surcharge Fee	\$ <u>175</u>	
10. Subtotal	\$ <u>75</u>	
11. Cert. of Occupancy		
12. Other		
13. TOTAL	\$ <u>442</u>	

VI. BUILDING/SITE CHARACTERISTICS

1. Number of Stories _____
2. Height of Structure _____ ft.
3. Area — Largest Floor _____ sq. ft.
4. New Building Area _____ sq. ft.
5. Volume of New Structure _____ cu. ft.
6. Max. Live Load _____
7. Max. Occupancy Load _____
8. If Industrialized Building: State Approved _____ HUD _____
9. Total Land Area Disturbed _____ sq. ft.
10. Flood Hazard Zone _____
11. Base Flood Elevation _____ ft.
12. Wetlands yes _____ no _____

(office use only)

COMMERCIAL

IIa. PROPOSED WORK

- ☐ Minor Work ☐ New Building ☐ Addition ☐ Demolition
☐ Repair ☐ Alteration ☐ Renovation ☐ Reconstruction
☐ Asbestos Abat. - Subch. 8 ☐ Lead Hazard Abatement ☐ Radon Remediation ☐ Annual Permit

IIb. SUBCODES

(Check all that apply)

- ☒ Building
☒ Electrical
☐ Plumbing
☐ Fire Protection
☐ Elevator

FOR OFFICE USE ONLY (Optional)

Est. Cost	Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates	Re-viewer
<u>8,200</u>	<u>Eng Exempt</u>			<u>08/31/17</u>	<u>KBR</u>		
<u>600</u>				<u>9-30-17</u>	<u>MM</u>		

TOTAL COST 8,800 \$0

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL (primary use)

1. State Specific Use: _____
2. Use Group, Proposed: Select Group
3. Change in Use Group, Indicate Present: Select Group
4. No. of dwelling units: Total Units Income-restricted
Gained, Sale _____
Gained, Rental _____
Lost, Sale _____
Lost, Rental _____

B. NON-RESIDENTIAL (primary use)

1. State Specific Use: _____
2. Use Group, Proposed: Select Group
3. Change in Use Group, Indicate Present: Select Group

C. MIXED USE -List secondary use(s):

- D. Construct. Classification: Present _____
Proposed _____

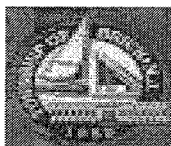
III. PLAN REVIEW (optional)

DO YOU WANT:

1. ☐ Partial Releases
2. ☐ Prototype Processing

IV. DOES OR WILL YOUR BUILDING CONTAIN ANY OF THE FOLLOWING?

1. ☐ Elevators/Escalators/Lifts/
Dumbwaiters/Moving Walks
2. ☐ High Pressure Boilers
3. ☐ Pressure Vessels
4. ☐ Refrigeration Systems
5. ☐ Cross-Connections/Backflow Preventers
6. ☐ Hazardous Uses/Places of Assembly
7. ☐ Sprinklers/Standpipes
8. ☐ Smoke Control Systems in Open Wells
9. ☐ Underground Storage Tanks
10. ☐ Swimming Pools, Spas and Hot Tubs
11. ☐ LPGas Tanks
12. ☐ Fire Alarm



Brick Township
401 Chambersbridge Rd
Brick, NJ 08723

Date Issued 2/16/2018
Control Number C-17-003567
Permit Number 17-3023
Permit Issue Date 9/12/2017
Certificate Number 17-3023

Certificate

Construction Code Division
(Certificate of Approval)

Identification

Work Site Location: 56 CHAMBERS BRIDGE RD. Brick Township, Block: 671 Lot: 1.01 Qual:
NJ
Owner in Fee: FEDERAL REALTY INVESTMENT TRUST
Owner Address: 1626 EAST JEFFERSON ST ROCKVILLE MD 20852
Telephone: _____
Contractor EZ Signs, LLC
Address 2177 Bennett Road Philadelphia PA 19116
Telephone: (215) 869-6724 Fax: _____
License Number or Builders Registration Number: _____ Federal Emp. Number: 02-0566091
Home Warranty Number: _____
Type of Warranty Plan: ☐ State ☐ Private
Use Group: M Construction Classification: _____
Maximum Live Load: 0 Maximum Occupancy Load: 0
Description of Work/Use: SIGN INSTALLATION - MICHAELS ...INSTALL ILLUMINATED FACADE SIGN

Certificate Comments:

☐ **Certificate of Occupancy**

This serves notice that said building or structure has been constructed in accordance with the New Jersey Uniform Construction Code and is approved for occupancy.

☒ **Certificate of Approval**

This serves notice that the work completed has been constructed or installed in accordance with the New Jersey Uniform Construction Code and is approved. If the permit was issued for minor work, this certificate was based upon what was visible at the time of inspection.

☐ **Certificate of Continued Occupancy**

This serves notice that based on a general inspection of the visible parts of the building there are no imminent hazards and the building is approved for continued occupancy.

☐ **Temporary Certificate of Compliance**

The following conditions must be met no later than or the owner will be subject to fine or order to vacate:

This certificate has an expiration date of:

Conditions to be met:

☐ **Certificate of Clearance - Lead Abatement 5:17**

This serves notice that based on written certification, lead abatement was performed as per NJAC5:17 to the following extent.

- ☐ Total removal of lead-based paint hazards in scope of work
☐ Partial or limited time period (years); see file

☐ **Certificate of Clearance - Asbestos Abatement**

This serves notice that based on written certification, asbestos abatement was performed to the following extent.

- ☐ Total removal of asbestos hazards in scope of work
☐ Partial or limited time period (years); see file

☐ **Certificate of Compliance**

This serves notice that said potentially hazardous equipment has been installed and/or maintained in accordance with the New Jersey Uniform Construction Code and is approved for use until

☐ **Temporary Certificate of Occupancy**

The following conditions must be met no later than: or the owner will be subject to fine or order to vacate:

This certificate has an expiration date of:

Conditions to be met:

Construction Official

Date Printed: 2/16/2018

U.C.C. F260 (rev. 08/05)

Fee: \$0.00

Check Number: _____

Collected By: _____

Page 1

CERTIFICATION IN LIEU OF OATH

I. OWNER SECTION (to be completed if the applicant is the owner in fee)

I hereby certify that I am the owner in fee of the property listed on Page 1.

Mark the following applicable boxes:

- A. ☐ I further certify that a new home (private residence) will be constructed on this property for my own use and occupancy. This dwelling is to be occupied by myself and is not to be used for any purpose other than single family residential use. I attest that all construction, plumbing, or electrical work will be done, in whole or in part, by me or by subcontractors under my supervision, in accordance with all applicable laws; and, I further acknowledge that said new home is not covered under the New Home Warranty and Builders Registration Act (N.J.S.A. 46:3B-1 et seq.) and that such fact shall be disclosed to any person purchasing this property within ten years of the date of issuance of a certificate of occupancy.

I UNDERSTAND THAT IN MARKING BOX A, I ACKNOWLEDGE THAT I AM ASSUMING RESPONSIBILITY FOR THE WORK DONE ON SAID PROPERTY, THE CONDITION OF THE PROPERTY PRIOR TO, DURING, AND AFTER ANY WORK PERFORMED, AND FOR THE PERFORMANCE OF THE SUBCONTRACTORS I HIRE, EMPLOY, OR OTHERWISE CONTRACT OR WITH WHOM I MAKE AGREEMENTS TO PERFORM WORK. I AM VOLUNTARILY AND KNOWINGLY ASSUMING THIS RESPONSIBILITY.

- B. ☐ I further certify the following as required by the New Jersey Uniform Construction Code, N.J.A.C. 5:23-2.15(f)1.ix:

I personally prepared the plans submitted for: 1) the new home referred to in A.; or, 2) an addition, alteration, renovation, or repair to an existing single family residence owned and occupied by myself and located on the property listed on Page 1; or, 3) a new structure that will be physically separate from, but that will be deemed part of, an existing single family residence that is owned and occupied by myself and located on the property listed on Page 1.

- C. ☐ I further certify that I will perform or supervise the following work:

C.1. ☐ Building C.2. ☐ Fire Protection

I further certify that I will perform the following work:

C.3. ☐ Electrical C.4. ☐ Plumbing

- D. ☐ I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I understand that if any of the above statements are willfully false, I am subject to punishment.

Signature _____ Date _____

II. AGENT SECTION (to be completed if the applicant is not the owner in fee)

I hereby certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(d): the proposed work is authorized by the owner in fee; and I have been authorized by the owner in fee to make this application as his agent.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I understand that if any of the above statements are willfully false, I am subject to punishment.

(X) Check if contractor.

Agent Name Oksana Sherstnyova

Address 2177 Bennett Rd

Philadelphia, PA 19116

Telephone (267) 307-5965

Signature _____

III. ☐ LEAD HAZARD ABATEMENT Include Homeowner or Building Owner Affidavit as per N.J.A.C. 5:17.



Michael's

BUILDING SUBCODE TECHNICAL SECTION



A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 671 Lot 1.01 Qualification Code _____

Work Site Location Michaels Spruce

110 Buck Place Buck Township, NJ 08723

Owner In Fee: Federal Realty / Jane Miller

Tel. 240-478-9791 e-mail _____

Address 50 E Wynnewood Rd, Suite 200 Wynnewood, PA

Contractor: Ez signs, LLC street municipality zip code

Address 2177 Bennett rd Tel: 267-304-5965

Philadelphia, PA 19116 e-mail permits@signsinstall.com

Contractor License No. or Builder Registration No. _____ Exp. Date _____

Home Improvement Contractor Registration No. or Exemption Reason (if applicable): _____

Federal Emp. ID No. 020566091 FAX: (215) 689-3868

JOB SUMMARY (Office Use Only)

PLAN REVIEW Date Initial Type: _____

☒ No Plans Required 05/31/17 key _____

☒ All _____

☐ Footings/Foundations _____

☐ Structural/Framework _____

☐ Exterior _____

☐ Interior _____

Joint Plan Review Required: _____

☐ Elec. ☐ Plumb. ☐ Fire ☐ Elevator ☐ Insulation _____

SUBCODE APPROVAL for PERMIT 08/31/17 _____

Date: _____

Approved by: key _____

SUBCODE APPROVAL for CERTIFICATE _____

☐ CO ☐ CCO ☐ CA _____

Date: 02/15/18 _____

Approved by: key _____

B. BUILDING CHARACTERISTICS

Use Group Present _____ Proposed _____

No. of Stories _____

Height of Structure _____ ft. _____

Area — Largest Floor _____ sq. ft. _____

New Bldg. Area/All Floors _____ sq. ft. _____

Volume of New Structure _____ cu. ft. _____

Max. Live Load _____

Max. Occupancy Load _____

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application.

Sign here: _____

Print name here: Orlando Sheestrove

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

Signs installation.
Please see additionally attached letter
for details.

TYPE OF WORK:

☐ New Building

☐ Addition

☐ Rehabilitation

☐ Roofing

☐ Siding

☐ Fence _____ Height (exceeds 6') _____

☒ Sign 373.1 Sq. Ft. _____

☐ Pool _____

☐ Retaining Wall _____ Sq. Ft. _____

☐ Asbestos Abatement Subchapter 8 _____

☐ Lead Haz. Abatement NJAC 5:17 _____

☐ Radon Remediation _____

☐ Other _____

☐ Demolition _____

FEE (Office Use Only)

\$ _____

Administrative Surcharge \$	_____
Minimum Fee \$	_____
State Permit Surcharge Fee \$	_____
TOTAL FEE \$	_____

Applicant: When submitting this form to your Local Construction Code Enforcement Office, please provide one original plus three photocopies.

Date Received 9/12/17

Control # _____

Date Issued 17-3023

Permit # _____



CONSTRUCTION PERMIT

Date Issued 9/12/17
Control # C-17-003567
Permit # 17-3023

IDENTIFICATION Block: 671 Lot: 1.01 Qualifier _____
Work Site Location: 56 CHAMBERS BRIDGE RD. Brick Township, NJ Contractor: EZ Signs, LLC
Address: 2177 Bennett Road Philadelphia PA 19116
Owner in Fee: FEDERAL REALTY INVESTMENT TRUST
1626 EAST JEFFERSON ST. ROCKVILLE MD Telephone: (215) 869-6724
20852 Lic. No. or Bldrs. Reg. No. _____
Federal Employee No. 02-0566091

Is hereby granted permission to perform the following work:

- ☒ BUILDING ☐ PLUMBING ☐ LEAD HAZARD ABATEMENT
☒ ELECTRICAL ☐ FIRE PROTECTION ☐ DEMOLITION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT (Subchapter 8 only) ☐ OTHER

DESCRIPTION OF WORK:

SIGN INSTALLATION - MICHAELS...INSTALL ILLUMINATED FACADE SIGN

Note: If construction does not commence within one (1) year of date of issuance, or if construction ceases for a period of six (6) months, this permit is void.

Estimated Cost of Work \$8,800

D. Newman Jr
Construction Official

9/11/17
Date

U.C.C. F170
equiv (rev 1/04)

1 WHITE - INSPECTOR

2 CANARY - OFFICE

3 PINK - TAX ASSESSOR

4 GOLD - APPROVAL

REQUIRED INSPECTIONS

Construction work must be inspected in accordance with the State Uniform Construction Code Regulations N.J.A.C. 5:23-2.18. This agency will carry out such periodic inspections during the progress of work as are necessary to insure that the work installed conforms with the requirements of the Uniform Construction Code.

The owner or other responsible person in charge of work must notify this agency when work is ready for any required inspections specified below. Requests for inspections must be made at least 24 hours prior to the time the inspection is desired. Inspections will be performed within three business days of the time for which they are requested. The work must not proceed in a manner which will preclude the inspection until it has been made and approval granted.

☐ Required inspections for all subcodes for one- and two-family dwellings are as follows:

1. The bottom of footing trenches before placement of footings, except that in cases of pile foundations, inspections shall be made in accordance with the requirements of the building subcode.
2. Foundations and all walls up to grade level prior to back filling.
3. All structural framing, connections, wall and roof sheathing and insulation; electrical rough wiring, panel and service installation; rough plumbing. The framing inspection shall take place after the rough electrical and plumbing inspections and after the installation of the heating, ventilation and /or air conditioning duct system. The insulation inspection shall be performed after all other subcode rough inspections and prior to the installation of any interior finish material.
4. Installation of all finished materials, sealings of exterior joints, plumbing piping, trim and fixtures; electrical wiring, devices and fixtures; mechanical systems equipment.

Additional required inspections for all subcodes of construction, for other than one- and two-family dwellings, are fire suppression systems, heat producing devices and Barrier Free subcode accessibility, if applicable.

☐ Required special inspections. The applicant by accepting the permit will be deemed to have consented to these requirements:

☒ A final inspection is required for each applicable subcode area before a final Certificate of Occupancy or Approval may be issued. The final inspections include the installation of all interior and exterior finish materials, sealing of exterior joints, mechanical system and other required equipment; electrical wiring, devices and fixtures; plumbing pipes, trim and fixtures; tests required by any provision of the adopted subcodes; Barrier Free accessibility, if applicable; and verification of compliance with NJAC 5:23-3.5, "Posting structures".

☒ A complete copy of released plans must be kept on the job site.

If you do not understand any of this information, please ask.

PAYMENTS (Office Use Only)	
Building	\$200
Electrical	\$150
Plumbing	\$0
Fire Protection	\$0
Elevator Devices	\$0
Other	\$0.00
DCA Training Fee	\$17
CO Fee	
Other	\$0
Total	\$367
Check No. <u>9411</u>	
Cash	\$0
Credit	\$0
Collected By <u>CW</u>	

#3023

BUILDING

\$200.00

ELECTRICAL

\$150.00

PLUMBING

\$17.00

FIRE PROTECTION

\$75.00

ELEVATOR DEVICES

\$0.00

OTHER

\$0.00

DCA TRAINING FEE

\$17.00

CO FEE

\$0.00

OTHER

\$0.00

TOTAL

\$367.00

CHECK NO.

9411

CASH

\$0.00

CREDIT

\$0.00

COLLECTED BY

CW



Michael's

ELECTRICAL SUBCODE

TECHNICAL SECTION



A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO. 1-800-272-1000.

Block 641 Lot 1.01 Qualification Code _____

Work Site Location

110 Brick Place Michael's Office

Owner in Fee: Federal Realty / Janet Miller

Tel. (410) 478-9791 e-mail _____

Address 50 E Wynnewood Rd, Suite 200 Wynnewood, PA

Contractor: Altec Electrical Corp. Zip code 782 (903-6264)

Address 904 Atlantic Avenue e-mail jlawoski@altecbuildingsystems.com

Pt. Pleasant, NJ 08742

Contractor License No. 11073 Exp. Date 3/31/18

Home Improvement Contractor Registration No. or Exemption Reason (if applicable): 13VH04948600

Federal Emp. ID No. 22-3292289 FAX: (732) 903-6298

B. ELECTRICAL CHARACTERISTICS

Use Group Present _____ Proposed _____

[] Pole/Pad # _____ [] Temporary [] Other _____

Building Occupied as _____ Utility Co. _____

Est. Cost of Elec. Work \$ 600

JOB SUMMARY (Office Use Only)

PLAN REVIEW

[] No Plans Required

[] Partial - Underslab Utilities Approved

Date: _____ Approved by: _____

☒ Electric Plans Approved

Date: 8-30-17 Approved by: LM

Joint Plan Review Required:

[] Bldg. [] Plumb. [] Fire. [] Elev.

SUBCODE APPROVAL for PERMIT

Date: _____

Approved by: _____

SUBCODE APPROVAL for CERTIFICATE

[] CO [] CCO [] CA

Date: 1/23/18

Approved by: LM

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent or) owner of record and am authorized to make this application and perform the work listed on this application.

Applicant sign/Contractor sign and seal here:

Print name here: James E. Lawoski Jr.

☒ Licensed Elec. Contractor [] Certified Landscape Irrigation Contr [] Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK: Install sign with electric

QTY. SIZE ITEMS

Lighting Fixtures

Receptacles

Switches

Detectors

Light Poles

Motors—Fract. HP

Emergency & Exit Lights

Communications Points

Alarm Devices/F.A.C. Panel

TOTAL NUMBERS

Pool Permit/with UW Lights

Storable Pool/Spa/Hot Tub

KW Elec. Range/Receptacle

KW Oven/Surface Unit

KW Elec. Water Heater

KW Elec. Dryer/Receptacle

KW Dishwasher

HP Garbage Disposal

KW Central A/C Unit

HP/KW Space Heater/Air Handler

KW Baseboard Heat

HP Motors 1/+ HP

KW Transformer/Generator

AMP Service

AMP Subpanels

AMP Motor Control Center

KW Elec. Sign/Outline Light

Administrative Surcharge \$

Minimum Fee \$

State Permit Surcharge Fee \$

TOTAL FEE \$

RECEIVING CLERK [Signature]
DATE REC'D 8/18/17

ZONING PERMIT APPLICATION

PERMIT # 2P-17-01130
DATE ISSUED 9/12/17

BLOCK: W1 LOT: 1.01 QUALIFIER: — SITE ADDRESS: 56 Chambers Bridge Rd.

IDENTIFICATION:

1. NAME OF OWNER IN FEE: Federal Realty / Jane Miller
COMPLETE ADDRESS: 50 E Wynewood Rd, Suite 200
Wynewood, PA 19056
PHONE # 240-478-9791 EMAIL: jfmiller@federalrealty.com

2. NAME OF APPLICANT: E2 Signs LLC / Orsana Sheestrygove
APPLICANT ADDRESS: 21720 Bennett Rd
Piccadilly, PA 19116
PHONE # 267-307-5965 EMAIL: accounting@e2signsinstall.com

3. RESPONSIBLE PERSON FOR WORK: Igor Bykov
PHONE # 267-688-1175 FAX # 215-676-3269

4. SIGNATURE OF APPLICANT: [Signature]

FOR OFFICE USE ONLY

FEE SUMMARY:

APPLICATION FEE: \$ 75-
OTHER: \$ —
TOTAL: \$ 75-

REQUIRED BY APPLICANT

RESIDENTIAL: —
COMMERCIAL: ✓
EXISTING USE: ARP
PROPOSED USE: craft store Michaels

BOARD APPROVAL: — PB — ZB —
RESOLUTION #: —
APPROVAL DATE: —

PROJECT DESCRIPTION: (PLEASE CHECK APPLICABLE WORK & DESCRIBE)

*NEW BUILDING: — *ADDITION ✓ *ALTERATION — *PORCH — *DECK —

POOL: ABOVE GROUND — IN GROUND — FENCE: HEIGHT — TYPE —

HEIGHT: — (*APPLICABLE)

OTHER: —

DESCRIPTION: Sign installation. Please see additional letter for details (attached)

ZONING REVIEW: 8-8-17 DATE REVIEWED: 8-8-17 DATE DENIED: — DATE APPROVED: 8-18-17 INTLS: — (SEE BACK PAGE)

Signs installation:

1. Install one LED internally illuminated channel letter set "Michaels" wall sign 7'-0" x 26'- 7 3/8" (186.34 SF)
2. Replace eight (8) faces for four (4) existing pylon signs 1'-4 1/2" x 9'-11 1/2" (13.69 SF)
3. Install temporary double-faced banner 5'-0" x 20'-0" (100 SF)
4. Install temporary skid sign 4'-0" x 8'-0" (32 SF)

RECEIVED
AUG 22 2017
ZONING
JGJ

DATE REVIEWED: 8/22/17 DATE DENIED: — DATE APPROVED: 8/22/17 INTLS: NSW

[illegible]

28/02/17	VEH T 70 Cnkrn	5/22
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[illegible]



Brick Township
401 Chambers Bridge Rd.

Brick, NJ 08723
(732) 262-1336

Date Issued:

Application Number: 9/12/17
ZA-17-01061

Application Date: 8/16/2017

Project Number: _____

Permit Number: ZP-17-01130

Fee: \$75.00

Zoning Permit

Worksite **56 CHAMBERS BRIDGE RD.**
Location: **Brick Township, NJ 08723**

Block: 671

Lot: 1.01

Qualifier: _____

Zone: B-3

Owner: **FEDERAL REALTY INVESTMENT TRUST**
Address: **1626 EAST JEFFERSON ST**
ROCKVILLE, NJ 20852

Applicant: **EZ Signs, LLC**
Address: **2177 Bennett Road**
Philadelphia, PA 19116

Application Approved Date: 8/18/2017

This Certifies that an application for the issuance of a Zoning Permit has been examined.

Use is: Retail Store (Michaels)

Nonconforming Use is: _____

Work Description:

Sign - (1) LED Internally Illuminated Channel Letter Set Sign on the storefront. Sign cannot exceed 15% of each storefront facade.

Replace (8) faces for (4) existing pylon signs.
13.69 sq. ft.

Additional Zoning Permit is required for additional work signage.

Upon review it was determined that the Zoning Permit:

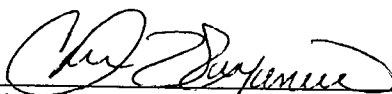
☒ Permitted by Ordinance

☐ Permitted by Variance approved on: _____

☐ Valid Nonconforming Use is established by _____

☐ Zoning Board of Adjustment

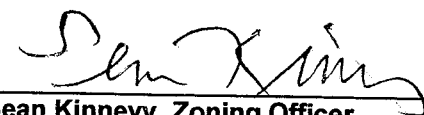
☐ Zoning Officer



Christopher J. Romano, Assistant Zoning Officer

8/18/2017

Date



Sean Kinnevy, Zoning Officer

8/22/17
Date

FILE COPY

File: Kieffer1421.mcd

Site: Michaels
 Brick Plaza
 110 Brick Plaza
 Brick Township, New Jersey 08723

Sign Type: 7'-0" tall x 5" deep x 26'-7 3/8" overall length 'Michaels' script LED channel letters with remote power supplies for installation on building wall.
 Drawing No. 1708037 rev. A

Design loads based on New Jersey State Uniform Construction Code (2015 IBC) using Exposure C and 130 mph wind speed.

Design Wind Speed: (mph.) $V := 130.0$ Based on Risk Category II

Velocity Pressure Coefficient at a Height of Less Than 30', Exposure C: $K_z := 0.98$ Based on Table 30.3-1

Topographic Factor: $K_{zt} := 1.00$ Based on Table 26.8-1

Wind Directionality Factor: $K_d := 0.85$ Based on Table 26.6-1

Velocity Pressure: (PSF) $q_z := 0.00256 \cdot K_z \cdot K_{zt} \cdot K_d \cdot V^2$ $q_z = 36.039$ Based on 30.3-1

Combined External Pressure G_{Cp} (30.4-1) minus Internal Pressure G_{Cpi} (26.11-1): $G_{C_{Comb}} := 1.65$

Load Combination Factor: $LCF := 0.60$ Based on 2.4.1, Case 7

Design Pressure: (PSF) $F := q_z \cdot G_{C_{Comb}} \cdot LCF$ $F = 35.679$ Use: $WL := 35.7$

Design Snow Load: (PSF) $SL := 20.0$ Based on Ground Snow Loads.

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

Mounting Bolts: 18-8 Stainless Steel $F_u = 60.0$ ksi.; $F_t = 20.00$ ksi.; $F_v = 10.00$ ksi.
 (Threads included in shear plane.)

Dr. C. W. Griffin
 8-8-17
 Approval
 Zoning Review

Design Loads for the 7'-0" Tall Channel Letter 'M':

Dead Load:

Based on 4.5 lbs. per Square Foot: $ShrDL := (7.0 \cdot 7.58) \cdot 4.5$ $ShrDL = 238.77$ lbs.

Wind Load:

5" Deep Letter: $ShrWL := \left[(7.0 \cdot 4.33) \cdot \left(\frac{5.0}{12} \right) \right] \cdot WL$ $ShrWL = 450.861$ lbs.

Snow Load:

All Exposed Surfaces: $ShrSL := \left[(7.58 \cdot 2.33) \cdot \left(\frac{5.0}{12} \right) \right] \cdot SL$ $ShrSL = 147.178$ lbs.

Combined Shear:

Summation: (lbs.) $ShrLtr := \sqrt{[(ShrDL + ShrWL)^2 + (ShrSL + ShrWL)^2]}$ $ShrLtr = 912.821$

Design of Mounting Bolts for the 7'-0" Tall Channel Letter 'M':

Mounting Bolt Diameter: (in.) $MntBltDia := 0.3125$

Jeff L. Griffin
 12255 W. 187th St.
 Mokena, IL 60448

8/9/17

$$\text{Stress Area : (in.}^2\text{)} \quad \text{MntBltArea} := \frac{\pi \cdot \text{MntBltDia}^2}{4} \quad \text{MntBltArea} = 0.077$$

(Based on nominal diameter per AISC 4-3)

$$\text{Allowable Tension : (lbs.)} \quad \text{AllwTen} := 20000 \cdot \text{MntBltArea} \quad \text{AllwTen} = 1534$$

$$\text{Allowable Shear : (lbs.)} \quad \text{AllwShr} := 10000 \cdot \text{MntBltArea} \quad \text{AllwShr} = 767$$

$$\text{Number of Mounting Bolts in Shear :} \quad \text{NoShr} := 10$$

$$\text{Shear Load per Mounting Bolt : (lbs.)} \quad \text{ShrMntBlt} := \frac{\text{ShrLtr}}{\text{NoShr}} \quad \text{ShrMntBlt} = 91.282$$

$$\text{Minimum Number of Mounting Bolts in Tension :} \quad \text{NoTen} := 2$$

$$\text{Minimum Distance Between Mounting Bolts : (in.)} \quad \text{LvrArm} := 28.0$$

$$\text{Tension Load per Mounting Bolt : (lbs.)} \quad \text{TenMntBlt} := \frac{(\text{ShrLtr}) \cdot (5.0)}{\text{NoTen} \cdot \text{LvrArm}} \quad \text{TenMntBlt} = 81.5$$

$$\text{Unity Check :} \quad \text{UCMntBlt} := \frac{\text{ShrMntBlt}}{\text{AllwShr}} + \frac{\text{TenMntBlt}}{\text{AllwTen}} \quad \text{UCMntBlt} = 0.172 < 1.00 \quad \text{OK}$$

Mounting Bolts

Note: Use 5/16" diameter 18-8 Stainless Steel bolt, with spacers thru EIFS, as listed :

Expansion bolts in concrete or brick walls.

Toggle bolts in concrete block or panel walls.

TEK screws in metal studs.

Lag bolts in wood studs.

All thread bolts with blocking between studs.

Design Loads for the Letter Set 'ich':

Dead Load :

$$\text{Based on 4.5 lbs. per Square Foot :} \quad \text{ShrDL} := (4.23 \cdot 9.42) \cdot 4.5 \quad \text{ShrDL} = 179.31 \quad \text{lbs.}$$

Wind Load :

$$\text{5" Deep Letter :} \quad \text{ShrWL} := \left[(4.23 \cdot 5.33) \cdot \left(\frac{5.0}{12} \right) \right] \cdot \text{WL} \quad \text{ShrWL} = 335.37 \quad \text{lbs.}$$

Snow Load :

$$\text{All Exposed Surfaces :} \quad \text{ShrSL} := \left[(9.42 \cdot 2.33) \cdot \left(\frac{5.0}{12} \right) \right] \cdot \text{SL} \quad \text{ShrSL} = 182.905 \quad \text{lbs.}$$

Combined Shear :

$$\text{Summation : (lbs.)} \quad \text{ShrTot} := \sqrt{(\text{ShrDL} + \text{ShrWL})^2 + (\text{ShrSL} + \text{ShrWL})^2} \quad \text{ShrTot} = 730.414$$

Design of Mounting Bolts for the Letter Set 'ich':

$$\text{Mounting Bolt Diameter : (in.)} \quad \text{MntBltDia} := 0.3125$$

$$\text{Stress Area : (in}^2\text{)} \quad \text{MntBltArea} := \frac{\pi \cdot \text{MntBltDia}^2}{4} \quad \text{MntBltArea} = 0.077$$

(Based on nominal diameter per AISC 4-3)

$$\text{Allowable Tension : (lbs.)} \quad \text{AllwTen} := 20000 \cdot \text{MntBltArea} \quad \text{AllwTen} = 1534$$

$$\text{Allowable Shear : (lbs.)} \quad \text{AllwShr} := 10000 \cdot \text{MntBltArea} \quad \text{AllwShr} = 767$$

$$\text{Number of Mounting Bolts in Shear :} \quad \text{NoShr} := 9$$

$$\text{Shear Load per Mounting Bolt : (lbs.)} \quad \text{ShrMntBlt} := \frac{\text{ShrTot}}{\text{NoShr}} \quad \text{ShrMntBlt} = 81.157$$

$$\text{Number of Mounting Bolts in Tension :} \quad \text{NoTen} := 4$$

$$\text{Minimum Distance Between Mounting Bolts : (in.)} \quad \text{LvrArm} := 28.0$$

$$\text{Tension Load per Mounting Bolt : (lbs.)} \quad \text{TenMntBlt} := \frac{(\text{ShrTot}) \cdot (5.0)}{\text{NoTen} \cdot \text{LvrArm}} \quad \text{TenMntBlt} = 32.61$$

$$\text{Unity Check :} \quad \text{UCMntBlt} := \frac{\text{ShrMntBlt}}{\text{AllwShr}} + \frac{\text{TenMntBlt}}{\text{AllwTen}} \quad \text{UCMntBlt} = 0.127 < 1.00 \quad \text{OK}$$

Mounting Bolts

Note: Use 5/16" diameter 18-8 Stainless Steel bolt, with spacers thru EIFS, as listed :

Expansion bolts in concrete or brick walls.

Toggle bolts in concrete block or panel walls.

TEK screws in metal studs.

Lag bolts in wood studs.

All thread bolts with blocking between studs.

Design Loads for the Letter Set 'ael' :

Dead Load :

$$\text{Based on 4.5 lbs. per Square Foot :} \quad \text{ShrDL} := (4.23 \cdot 9.83) \cdot 4.5 \quad \text{ShrDL} = 187.114 \quad \text{lbs.}$$

Wind Load :

$$5" \text{ Deep Letter :} \quad \text{ShrWL} := \left[(4.23 \cdot 7.33) \cdot \left(\frac{5.0}{12} \right) \right] \cdot \text{WL} \quad \text{ShrWL} = 461.213 \quad \text{lbs.}$$

Snow Load :

$$\text{All Exposed Surfaces :} \quad \text{ShrSL} := \left[(9.83 \cdot 2.33) \cdot \left(\frac{5.0}{12} \right) \right] \cdot \text{SL} \quad \text{ShrSL} = 190.866 \quad \text{lbs.}$$

Combined Shear :

$$\text{Summation : (lbs.)} \quad \text{ShrTot} := \sqrt{(\text{ShrDL} + \text{ShrWL})^2 + (\text{ShrSL} + \text{ShrWL})^2} \quad \text{ShrTot} = 919.529$$

Design of Mounting Bolts for the Letter Set 'ael' :

$$\text{Mounting Bolt Diameter : (in.)} \quad \text{MntBltDia} := 0.3125$$

$$\text{Stress Area : (in.}^2\text{)} \quad \text{MntBltArea} := \frac{\pi \cdot \text{MntBltDia}^2}{4} \quad \text{MntBltArea} = 0.077$$

(Based on nominal diameter per AISC 4-3)

$$\text{Allowable Tension : (lbs.)} \quad \text{AllwTen} := 20000 \cdot \text{MntBltArea} \quad \text{AllwTen} = 1534$$

$$\text{Allowable Shear : (lbs.)} \quad \text{AllwShr} := 10000 \cdot \text{MntBltArea} \quad \text{AllwShr} = 767$$

$$\text{Number of Mounting Bolts in Shear :} \quad \text{NoShr} := 10$$

$$\text{Shear Load per Mounting Bolt : (lbs.)} \quad \text{ShrMntBlt} := \frac{\text{ShrTot}}{\text{NoShr}} \quad \text{ShrMntBlt} = 91.953$$

$$\text{Minimum Number of Mounting Bolts in Tension :} \quad \text{NoTen} := 5$$

$$\text{Minimum Distance Between Mounting Bolts : (in.)} \quad \text{LvrArm} := 15.0$$

$$\text{Tension Load per Mounting Bolt : (lbs.)} \quad \text{TenMntBlt} := \frac{(\text{ShrTot}) \cdot (5.0)}{\text{NoTen} \cdot \text{LvrArm}} \quad \text{TenMntBlt} = 61.3$$

$$\text{Unity Check :} \quad \text{UCMntBlt} := \frac{\text{ShrMntBlt}}{\text{AllwShr}} + \frac{\text{TenMntBlt}}{\text{AllwTen}} \quad \text{UCMntBlt} = 0.16 < 1.00 \quad \text{OK}$$

Mounting Bolts

Note : Use 5/16" diameter 18-8 Stainless Steel bolt, with spacers thru EIFS, as listed :

Expansion bolts in concrete or brick walls.

Toggle bolts in concrete block or panel walls.

TEK screws in metal studs.

Lag bolts in wood studs.

All thread bolts with blocking between studs.

RECEIVING CLERK
DATE REC'D

Handwritten signature

ZONING PERMIT APPLICATION

PERMIT #
DATE ISSUED

BLOCK: 671 LOT: 1.01 QUALIFIER: — SITE ADDRESS: 56 Chambers Bldg

IDENTIFICATION:

1. NAME OF OWNER IN FEE: Federal Realty / Jane Miller
COMPLETE ADDRESS: 50 E Wynnewood Blvd, Suite 200
Wynnewood, PA 19096

PHONE # 240-478-9791 EMAIL: j.miller@federalrealty.com

2. NAME OF APPLICANT: EZ Spruce LLC / Orlando Shestakova
APPLICANT ADDRESS: 41720 Benhurst Rd
Phila Delphia PA 19116

PHONE # 267-807-5965 EMAIL: accounting@ezspruce.com

3. RESPONSIBLE PERSON FOR WORK: TOPR Bykov
PHONE # 267-688-1175 FAX # 215-276-3269

4. SIGNATURE OF APPLICANT: [Signature]

FOR OFFICE USE ONLY

FEE SUMMARY:

APPLICATION FEE: \$ 585
OTHER: \$ —
TOTAL: \$ 585

REQUIRED BY APPLICANT

RESIDENTIAL: ✓
COMMERCIAL: —
EXISTING USE: A + P
PROPOSED USE: Michaels

BOARD APPROVAL: — PB — ZB —
RESOLUTION #: —
APPROVAL DATE: —

PROJECT DESCRIPTION: (PLEASE CHECK APPLICABLE WORK & DESCRIBE)

*NEW BUILDING: — *ADDITION — *ALTERATION ✓ *PORCH — *DECK —

POOL: ABOVE GROUND — IN GROUND — FENCE HEIGHT — TYPE —

HEIGHT: — (*APPLICABLE)

OTHER —

DESCRIPTION: Replace eight (8) feet for four (4) existing pylon signs 1'-4 1/2" x 9'-11 1/2" (13.69 SF)

ZONING REVIEW: —

DATE REVIEWED: — DATE DENIED: — DATE APPROVED: — INTLS: —

(SEE BACK PAGE)

Ez Signs, LLC
2177 Bennett Road
Philadelphia, PA 19116
Tele: 1(866) 349- 5444
FAX: (215) 676-3269
service@signsinstall.com

EZ SIGNS INC
1 (866) FIX-LIGHT

August 3, 2017

To Zoning/Building Departments;

Please find Sign Permit Package for "Michael's" located at 110 Brick Plaza Brick Township, NJ 08723

The package includes:

Three (3) sets of drawings, zoning permit application; building subcode, construction subcode, sealed electrical application.

Please process our sign permit application, and do not hesitate to contact us with any questions.

Thank you,

Oksana Sherstnyova
EZ SIGNS Inc.
2177 Bennett Road
Philadelphia, PA 19116
p. 267-688-1175
f. (215) 676-3269
e. accounting@signsinstall.com

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