

Meeting: 9/20/2023
Project: CGI Sign, 900 S. Gay St
Applicant: Amy Shelby Sycamore Sign and Crane/Valley Signs and Surveys

Property Information

Location: 900 S. Gay St. **Parcel ID** 95 I D 006
Zoning: DK (Downtown Knoxville)
Description:
Multi-story, c.1980 commercial building.

Description of Work

Level I Sign

Two new face-lit channel letter signs measuring approximately 7'-11" wide by 3'-8" tall (approximately 29 square feet) and 5" deep. One sign is proposed to be mounted on the exterior of the building on the 16th floor of the east elevation. An identical sign is proposed to be mounted on the 19th floor of the west elevation. Lettering is internally illuminated and will appear red in color.

Applicable Design Guidelines

Downtown Design Guidelines

B. THE TRADITIONAL GRID DISTRICT

1. RECOMMENDED SIGNS

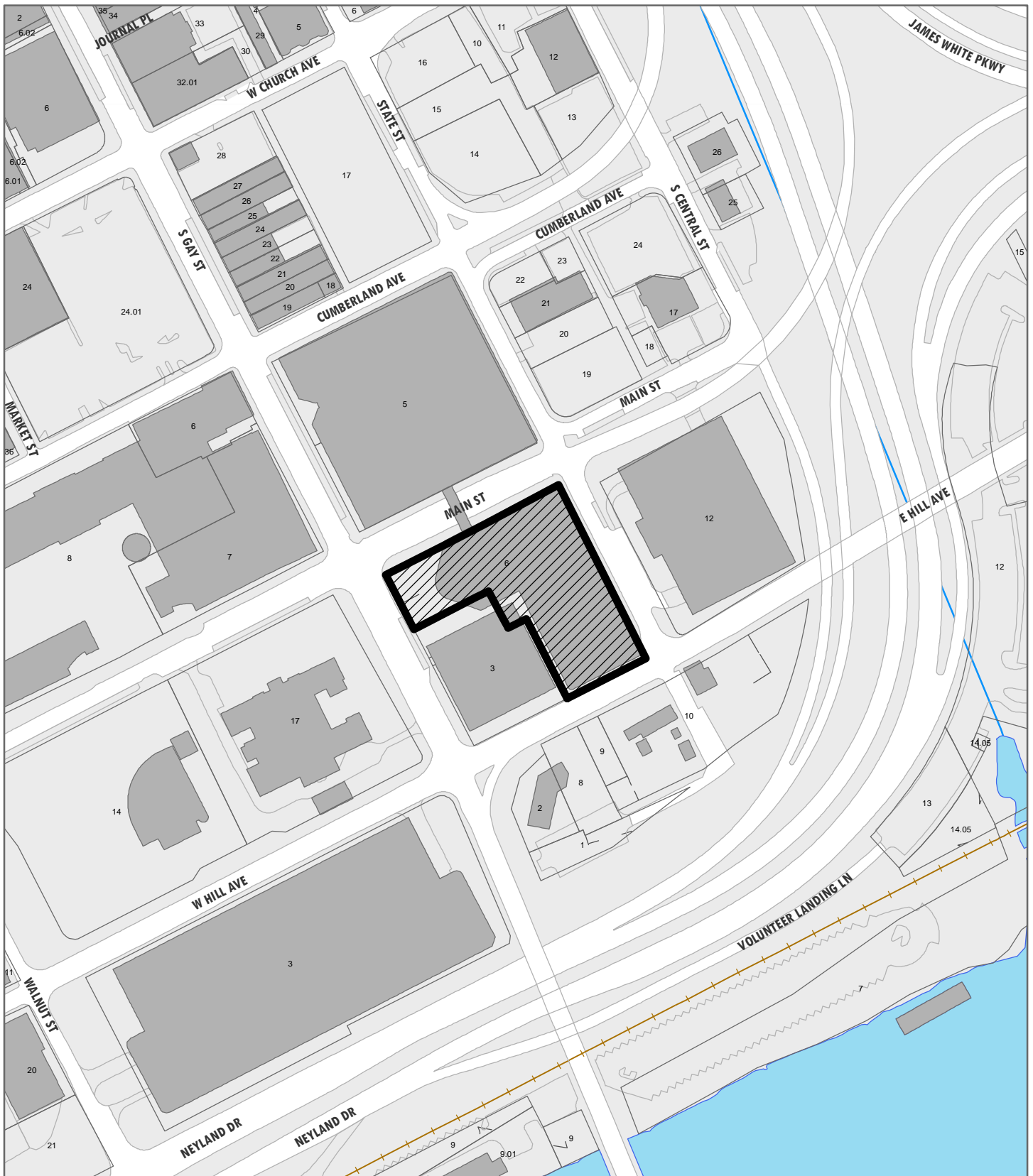
- 1a. Wall signs on sign boards that are above a transom or first story and mounted flush to the building façade
 - 1b. Projecting signs of modest size (9 square feet, maximum); a larger sign must be approved by the board
 - 1c. Window signs, less than 30 percent coverage, including neon signs
 - 1d. Building name sign and/ or building directory
-

Comments

Illuminated signs require review by the Design Review Board. While the proposed signs are larger than the 9 square feet recommended for the Grid District, the district's guidelines are focused on pedestrian-friendly signage on buildings smaller in size than a non-historic tall building. The proposed signs are proportionate to the knee walls on which they will be placed and the internal illumination is limited to the individual letters.

Recommendation

Staff recommends approval of Certificate 9-A-23-DT as submitted.



9-A-23-DT

APPLICATION FOR CERTIFICATE OF APPROPRIATENESS

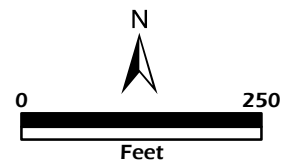
**DOWNTOWN
DESIGN
REVIEW
BOARD**



900 S. Gay St.
Level 1: Sign

Petitioner: Amy Shelby Sycamore Sign
and Crane/Valley Signs and
Surveys

Original Print Date: 9/8/2023
Revised:
Knoxville/Knox County Planning · Downtown Design Review Board





DESIGN REVIEW REQUEST

- DOWNTOWN DESIGN (DK)
- HISTORIC ZONING (H)
- INFILL HOUSING (IH)

Applicant

9-A-23-DT

Date Filed

Meeting Date (if applicable)

File Number(s)

CORRESPONDENCE

All correspondence related to this application should be directed to the approved contact listed below.

- Owner
- Contractor
- Engineer
- Architect/Landscape Architect

Name

Company

Address

City

State

Zip

Phone

Email

CURRENT PROPERTY INFO

Owner Name (if different from applicant)

Owner Address

Owner Phone

Property Address

Parcel ID

Neighborhood

Zoning

AUTHORIZATION

Lindsay Crockett
Staff Signature

Lindsay Crockett
Please Print

8.11.23
Date

Amy Shelby
Applicant Signature

Please Print

Date

REQUEST

DOWNTOWN DESIGN

Level 1:

- Signs Alteration of an existing building/structure

Level 2:

- Addition to an existing building/structure

Level 3:

- Construction of new building/structure Site design, parking, plazas, landscape

See required Downtown Design attachment for more details.

Brief description of work: _____

HISTORIC ZONING

Level 1:

- Signs Routine repair of siding, windows, roof, or other features, in-kind; Installation of gutters, storm windows/doors

Level 2:

- Major repair, removal, or replacement of architectural elements or materials Additions and accessory structures

Level 3:

- Construction of a new primary building

Level 4:

- Relocation of a contributing structure Demolition of a contributing structure

See required Historic Zoning attachment for more details.

Brief description of work: _____

INFILL HOUSING

Level 1:

- Driveways, parking pads, access point, garages or similar facilities Subdivisions

Level 2:

- Additions visible from the primary street Changes to porches visible from the primary street

Level 3:

- New primary structure
 Site built Modular Multi-Sectional

See required Infill Housing attachment for more details.

Brief description of work: _____

STAFF USE ONLY

ATTACHMENTS

- Downtown Design Checklist
 Historic Zoning Design Checklist
 Infill Housing Design Checklist

ADDITIONAL REQUIREMENTS

- Property Owners / Option Holders

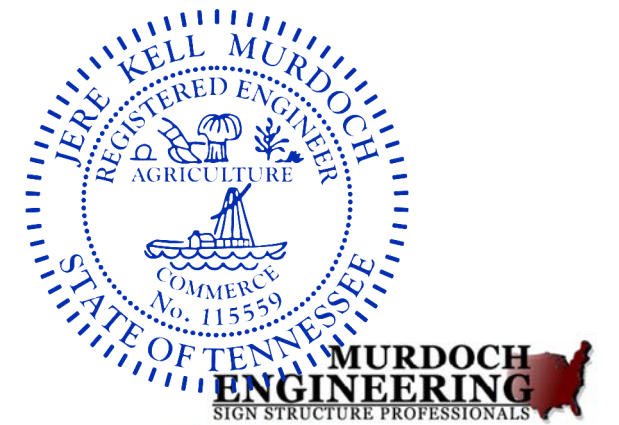
Level 1: \$50 • **Level 2:** \$100 • **Level 3:** \$250 • **Level 4:** \$500

FEE 1: 50.00	TOTAL: 50.00
FEE 2:	
FEE 3:	



EAST ELEVATION RENDER - 16th Floor approx. 1/32" = 1'-0"

DESIGN SPECIFICATIONS	
IBC 2012 with TN amendments	Including Modifications By State of TN
ASCE 7-10	Minimum Design Loads for Buildings & Other Structures
ACI 318-11	Building Code Requirements for Structural Concrete
ANSI/AISC 360-10	Specification for Structural Steel Buildings
DESIGN LOADS	
Wind	Vult = 115 mph
Exposure	C
Risk Cat.	II



2399 A-2 NJ-34
 MANASQUAN, NJ 08736
 (973) 578-8215 x0

Jere Murdoch
Jere Murdoch, PE
 Professional Engineer
 TN PE Lic. #115559

7/31/2023

JackStoneSigns
 JACKSTONESIGNS.COM
 3131 Pennsy Drive, Landover, MD 20785
 phone (301) 322-3323 / fax (301) 322-8407

CUSTOMER CGI
 ADDRESS 900 S. Gay Street
 CITY Knoxville
 STATE TN 37902
 FILE NAME CGI_Knoxville TN (cnls)

DWG. NO. 1414
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 DESIGNER LL
 CONTACT Jeff Drummond

REVISIONS	
7/13/23	LL add AG hgt

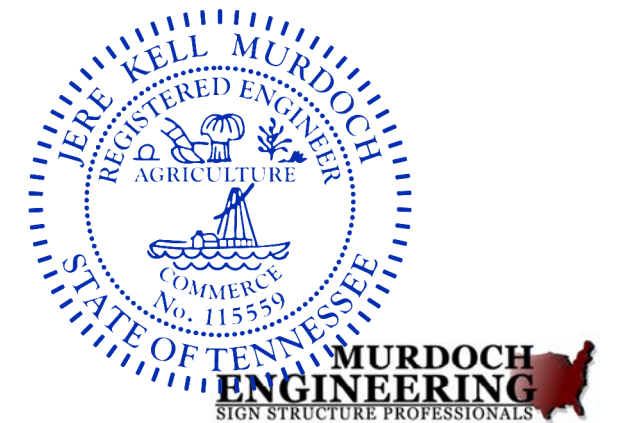
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REQUIRED ELECTRICAL SERVICE TO SIGN LOCATION IS TO BE PROVIDED BY OTHERS



WEST ELEVATION RENDER - 19th Floor approx. 1/32" = 1'-0"

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DESIGN LOADS	
Wind	Vult = 115 mph
Exposure	C
Risk Cat.	II



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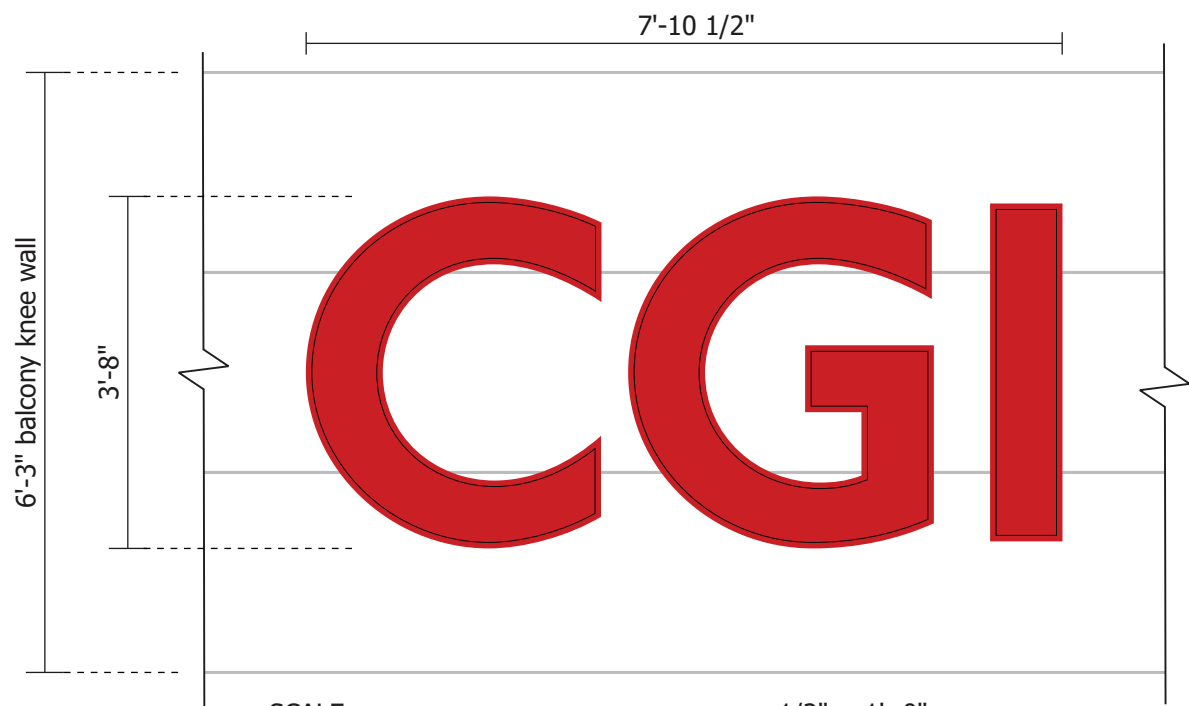
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SCALE 1/2" = 1'-0"
 QTY: (2) 28.9 SF EA / 57.8 SF TTL.

- INSTALL ON S.S. CLAD CURVED BALCONY KNEE WALLS

* ELECTRICAL CONNECTION RUN TO SIGN LOCATION BY OTHERS

REMOTE CHANNEL LTR. SECTION (TYP) NTS

* ALL ELECTRICAL COMPONENTS U.L. LISTED

- A 5" DEEP .063 WHITE ALUMINUM RETURNS
 - B 3/4" ALUM. RETAINER PTD. TO MATCH NON-LIT RED VINYL FACE
 - C 3/16" THK. TRANS. WHITE ACRYSTEEL FACES W/ 3M VT 3630-2516 RED TRANSLUCENT VINYL OVERLAY
 - D RED L.E.D.'s MOUNTED TO LETTER BACKS
 - E CURVED STAINLESS STEEL-CLAD KNEE WALL
 - F REMOTE POWER SOURCE IN METAL BOX
 - G LTR. INTERIORS PTD. W/ WHITE, LIGHT ENHANCING PAINT
 - H U.L. LISTED DISCONNECT SWITCH
 - I 3/8" S.S. THRU-BOLTS TO ANGLE RUNNERS BEHIND WALL
 - J WIRING IN LIQUATITE TO ELECTRICAL CIRCUIT
- QTY: Min. Four [4] per letter TYP.

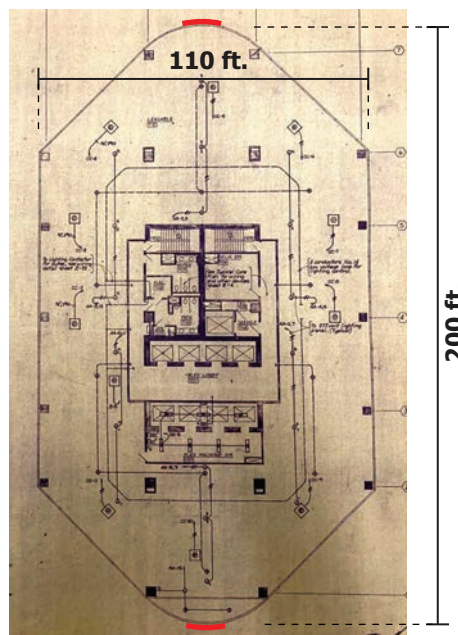
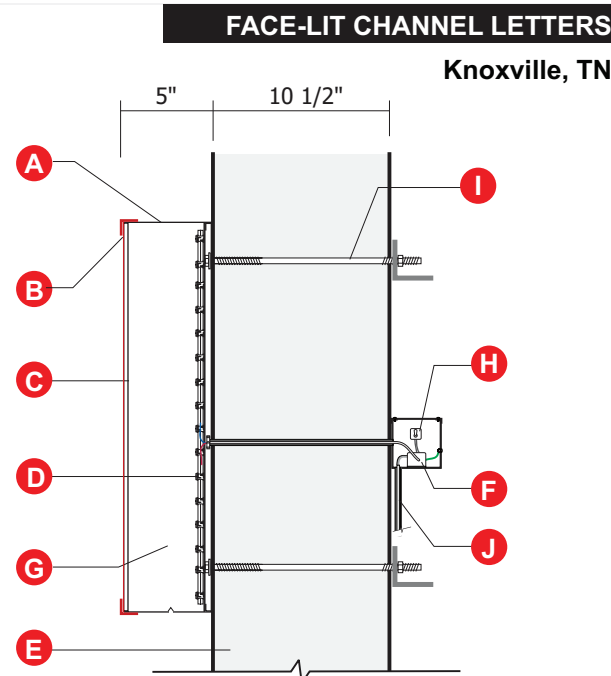


OBLIQUE VIEW

3M VT 3630-2516
 RED TRANSLUCENT VINYL

This sign is intended to be installed in accordance with the requirements of Article 600 of the current National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign.

SIGN IS WIRED FOR 120 VOLTS UNLESS OTHERWISE SPECIFIED



BUILDING PLAN NTS

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DESIGN LOADS	
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Exposure	C
Risk Cat.	II

Engineer's Note:

- Sign letterbacks to be min. 1/8" thk. alum.
- Sleeper angles to be 2x2x3/16 STL spanning min. 2 wall studs or along solid concrete (VIF)
- Contact Murdoch Engineering if field conditions vary

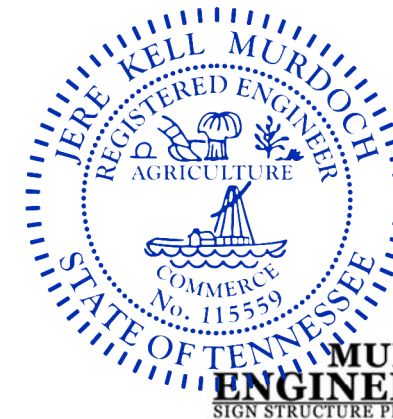
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REVISIONS
 7/13/23 LL add bldg. frontage
 6/2/23 LL rev. to retainers
 6/1/23 LL add verified kneewall hgt. & depth; rev. to thru-bolts

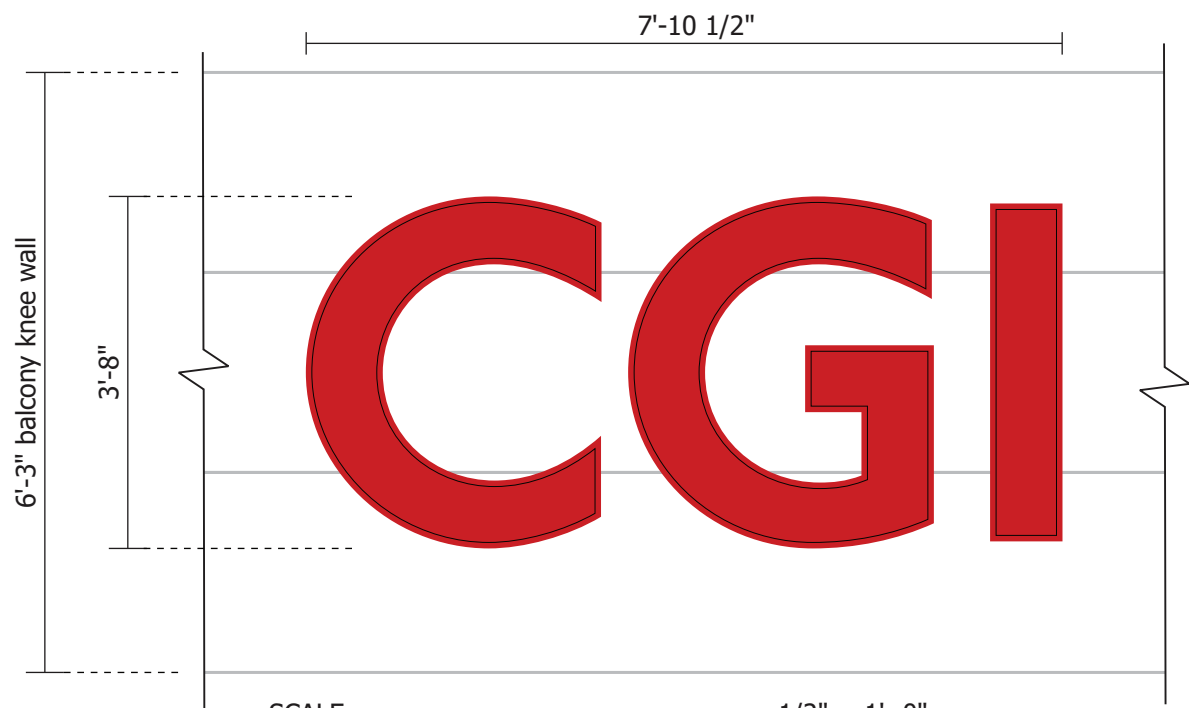
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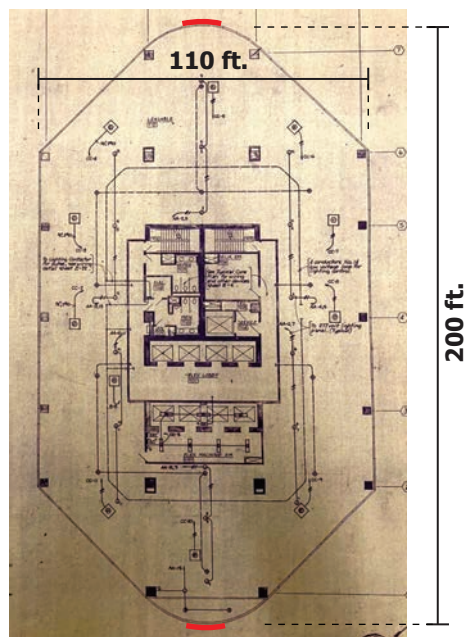
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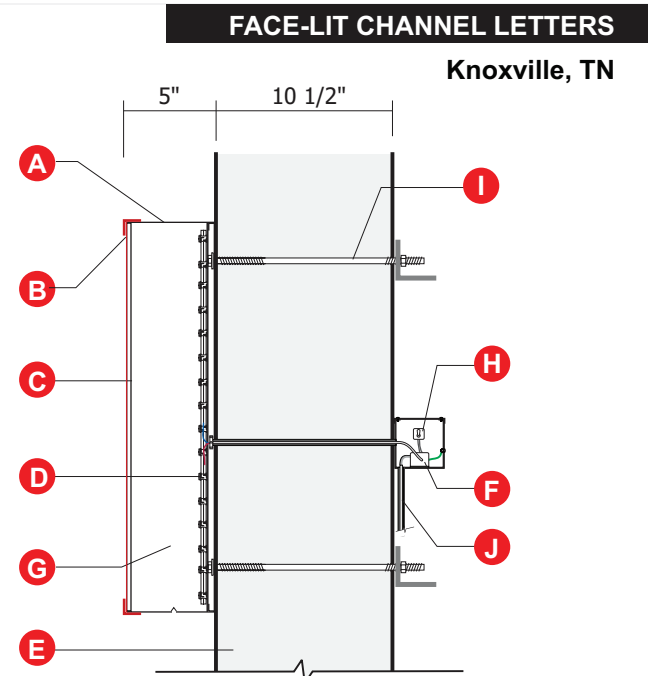
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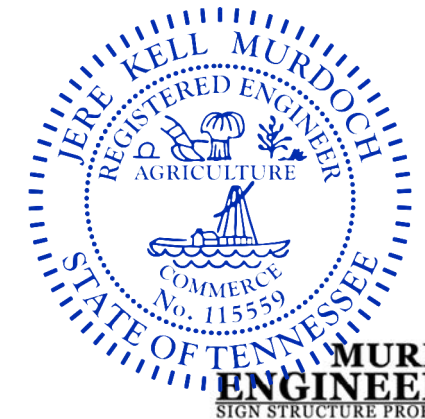
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