



AGENDA OF THE LANDMARKS COMMISSION

WEDNESDAY, FEBRUARY 17, 2021, 4:30 PM
Virtual Meeting. Public may join via Zoom.

A. Zoom Meeting Information.

- I. This item contains documents which provide call in information and instructions for the Zoom Meeting.

B. Roll Call.

- I. Members: Chair Paul Martzke, Vice Chair Ron Dehn, Ald. Mark Steuer, Justin Balsley, Ian Griffiths, Susan Ley, and David Siegel

C. Approval of the Agenda.

- I. Approval of the agenda for the February 17, 2021, meeting of the Landmarks Commission.

D. Approval of Minutes.

- I. Approval of the minutes from the December 16, 2020, meeting of the Landmarks Commission.

E. Regular Business.

- I. (COA 20-18) Consideration with possible action on a design review for a sculpture installation at 112 N. Adams Street.
2. (COA 21-02) Consideration with possible action on a design review for replacement windows at 815 S Jefferson Street
3. (COA 21-03) Consideration with possible action on a design review for a porch remodel at 1040 S Van Buren Street

F. Informational.

- I. Staff-Level COA Applications.

2. Review City Raze/Repair Orders and Demolitions.
3. Staff Update.
4. Date of next meeting: Wednesday, March 17, 2021.

G. Adjournment.

- 1) THIS MEETING IS RECORDED: THE VIDEO OF THIS MEETING AND MINUTES ARE AVAILABLE ONLINE AT www.greenbaywi.gov
- 2) ACCESSIBILITY: Any person wishing to attend who requires special accommodation because of a disability, should contact the City Safety Manager at 920-448-3125 at least 48 hours before the scheduled meeting time so that arrangements can be made.
- 3) QUORUM: Please take notice that a majority or quorum of the Common Council will attend this Landmarks Commission meeting and will constitute a meeting of the Common Council for purposes of discussion and information gathering relative to this agenda.
- 4) REPRESENTATION: The party requesting the communication, or their representative, should be present at this meeting.

Virtual Meeting Instructions



Landmarks Commission

Zoom Meeting Information

Join Zoom Meeting

<https://us02web.zoom.us/j/89692538356?pwd=azA0c1hWd3kxakIncGJzRXJQUW5qZz09>

Meeting ID: 896 9253 8356

Passcode: 973532

One tap mobile

+16468769923,,89692538356# US (New York)

+13017158592,,89692538356# US (Germantown)

Dial by your location

+1 646 876 9923 US (New York)

+1 301 715 8592 US (Germantown)

+1 312 626 6799 US (Chicago)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

+1 408 638 0968 US (San Jose)

+1 669 900 6833 US (San Jose)

Meeting ID: 896 9253 8356

Find your local number: <https://us02web.zoom.us/j/89692538356?pwd=azA0c1hWd3kxakIncGJzRXJQUW5qZz09>

Additional Information

1. Wisconsin Open Meetings Law still applies
 - a. Persons interested in speaking to an item must give their name and address
 - b. Committee/Commission/Board members will still follow *Roberts Rules of Order*
2. All zoom meetings will have a password in the instructions. Please enter when prompted.
3. Please log into the Zoom meeting 10 minutes before the meeting starts to ensure proper technology is working.
 - a. If you are a Board Member, please log into [CivicClerk](#) with a computer, laptop, or tablet device.
4. Once you are in the meeting please mute yourselves.
 - a. You may unmute yourself when you are called upon to speak.
5. Waiting room
 - a. When you call in, all callers/participants will be placed in a “waiting room.”
 - b. Persons on the agenda will be admitted to the meeting, and then once the item is concluded, the host will permanently mute you from the meeting (you can still hear the meeting).
6. Using Zoom with a tablet or computer
 - a. Tablet—you will be asked to sign in. Download the app either with the Apple Store or the Play Store
 - b. Computer—you will be asked to sign in. You may download the app or click on the link to open Zoom in your browser.
7. Registering
 - a. The host may ask you to register for the meeting. A registration link will be sent to you along with the invite. You’ll receive another email confirming that you’re registered for the meeting.
 - b. If you’re using a phone, your registration will still be tied to an email.
8. Raising your hand
 - a. Committee members—you can either use CivicClerk and request to speak or you can “raise your hand” in the zoom meeting (you’d need to use a computer or tablet) to let the host know you’d like to speak. You can also un-mute yourselves and start speaking.
 - b. Persons on the agenda—you can “raise your hand” but you’d need to use a computer. You will be allowed to speak, per Wisconsin Open Meetings Rules, once the committee has “opened the floor for interested parties to speak.” Once the committee is finished with your agenda item, the host will mute you permanently, unless the committee opens the floor again.
9. What devices should I use?
 - a. Smart phone (please see more detailed instructions on page 3)
 - b. Land line
 - c. Tablet—well in advance of the meeting, please download the Zoom Meeting app before you join a meeting by using either the Apple Store or the Play Store. You will be asked to input your name, thus identifying you for the meeting. You’ll also be asked to verify your email.
 - d. Computer—well in advance of the meeting, please download the Zoom Meeting app, but you can also click on a link to open the Zoom Meeting in your browser. You will be asked to input your name, thus identifying you for the meeting.
 - e. For tablet and computer users—if you download the app you will be asked to verify your email.
10. Zoom etiquette
 - a. Muting yourselves when you’re not talking will prevent your background noise from interfering with others’ ability to listen to and participate in the meeting.
 - b. If you’re using a telephone, please identify yourself with your phone number and name before you speak. Zoom meeting hosts can see only your telephone number and will ask you to identify yourselves.
11. Closed session
 - a. Persons in the Zoom meeting will be put into a waiting room while the committee meets in Closed Session. Participants will be admitted back into the Zoom meeting once the committee reconvenes in Open Session.
 - b. Persons watching live on YouTube will see a gray screen with the City logo during closed session.
12. Persons interested in attending anonymously or listening to the meeting may call in by dialing *67 followed by the phone number above.

Calling into the Zoom meeting using a smartphone

1. Dial the phone number listed at the beginning of this document.
2. When prompted, enter the Meeting ID number followed by #
 - a. If you're using a smartphone, you can access the keypad by clicking "Keypad" on your screen



3. Once you are in the meeting, notify the meeting host that you are in and state your name.
4. If you do not need to talk, please make sure your phone is on **Mute**
 - a. If you're using a smartphone, look at your screen and click the Mute button



- b. If you're using a computer, you should see a Mute button in the Zoom application





MINUTES OF THE LANDMARKS COMMISSION

WEDNESDAY, DECEMBER 16, 2020, 4:30 PM
Virtual Meeting. Public may join via Zoom.

A. ZOOM MEETING INFORMATION.

I. This item contains documents which provide call in information and instructions for the Zoom Meeting.

B. ROLL CALL.

I. Members: Chair Paul Martzke, Vice Chair Ron Dehn, Ald. Mark Steuer, Justin Balsley, Ian Griffiths, Susan Ley, and David Siegel

Present: David Siegel, Justin Balsley, Susan Ley, Paul Martzke, Excused: Ian Griffiths, Ron Dehn, Mark Steuer

C. APPROVAL OF THE AGENDA.

I. Approval of the agenda for the December 16, 2020, meeting of the Landmarks Commission.

Moved by Susan Ley, seconded by Justin Balsley to approve the agenda. Motion carried.

Yes- David Siegel, Paul Martzke, Susan Ley, Justin Balsley, No- None, Abstain- None

D. APPROVAL OF MINUTES.

I. Approval of the minutes from the November 18, 2020, meeting of the Landmarks Commission.

Moved by David Siegel, seconded by Justin Balsley to approve the minutes. Motion carried.

Yes- David Siegel, Paul Martzke, Susan Ley, Justin Balsley, No- None, Abstain- None

E. REGULAR BUSINESS.

I. (COA 20-33) Consideration with possible action on a design review for a new garage and driveway located at 815 S. Jefferson Street.

Moved by Justin Balsley, seconded by David Siegel to open the floor for discussion. Motion carried.

Yes- David Siegel, Paul Martzke, Susan Ley, Justin Balsley, No- None, Abstain- None

Moved by Susan Ley, seconded by Paul Martzke to close the floor for discussion. Motion carried.

Yes- David Siegel, Paul Martzke, Susan Ley, Justin Balsley, No- None, Abstain- None

Moved by Paul Martzke, seconded by Justin Balsley to approve the design review for a new garage and driveway located at 815 S. Jefferson Street. Motion carried.

Yes- David Siegel, Paul Martzke, Susan Ley, Justin Balsley, No- None, Abstain- None

2. (COA 20-34) Consideration with possible action on a design review for a new sign located at 405 W. Walnut Street.

Moved by Paul Martzke, seconded by Susan Ley to open the floor for discussion. Motion carried.

Yes- David Siegel, Paul Martzke, Susan Ley, Justin Balsley, No- None, Abstain- None

Moved by Paul Martzke, seconded by David Siegel to close the floor for discussion. Motion carried.

Yes- David Siegel, Paul Martzke, Susan Ley, Justin Balsley, No- None, Abstain- None

Moved by Justin Balsley, seconded by Susan Ley to approve the design review for a new sign located at 405 W. Walnut Street. Motion carried.

Yes- David Siegel, Paul Martzke, Susan Ley, Justin Balsley, No- None, Abstain- None

3. (COA 20-35) Consideration with possible action on a design review for a parapet cover located at 306 Pine Street.

Moved by David Siegel, seconded by Paul Martzke to approve the design review for a parapet cover located at 306 Pine Street. Motion carried.

Yes- David Siegel, Paul Martzke, Susan Ley, Justin Balsley, No- None, Abstain- None

F. INFORMATIONAL.

1. Staff-Level COA Applications.

There was no report to present.

2. Review City Raze/Repair Orders and Demolitions.

There was no report to present.

3. Staff Update.

Stephanie Hummel and Jason Flatt presented the Staff Update.

4. Date of next meeting: Wednesday, January 20, 2021.

G. ADJOURNMENT.

Moved by Justin Balsley, seconded by Susan Ley to adjourn. Motion carried.

Yes- David Siegel, Paul Martzke, Susan Ley, Justin Balsley, No- None, Abstain- None



Report to the
Landmarks Commission
of the City of Green Bay

MEETING DATE

February 17, 2021

PREPARED BY

Jason Flatt, Staff

AGENDA ITEM # E.1

(COA 20-18) Consideration with possible action on a design review for a sculpture installation at 112 N. Adams Street.

BACKGROUND

112 N. Adams Street and 305 E. Walnut Street are contributing buildings in the Downtown Historic District. An artwork installation was previously approved by the Public Arts Commission and the Landmarks Commission in the green space between the two buildings. This was approved with the condition of no attachment to the buildings.

A request has been received to amend this recommendation to allow attaching for electrical mechanics. Current COA request calls for a two-panel solar box to be mounted to the roof of 112 N Adams, a contributing building in the Downtown NRHP district. Wiring is also required to extend from the solar box to the sculpture, mounted along the exterior wall(s) of the building.

RECOMMENDATION

LC staff recommends approval of adding the solar box to the roof (no visual impact to the building) provided that any mechanical attachments (screws, etc) are sealed up following removal.

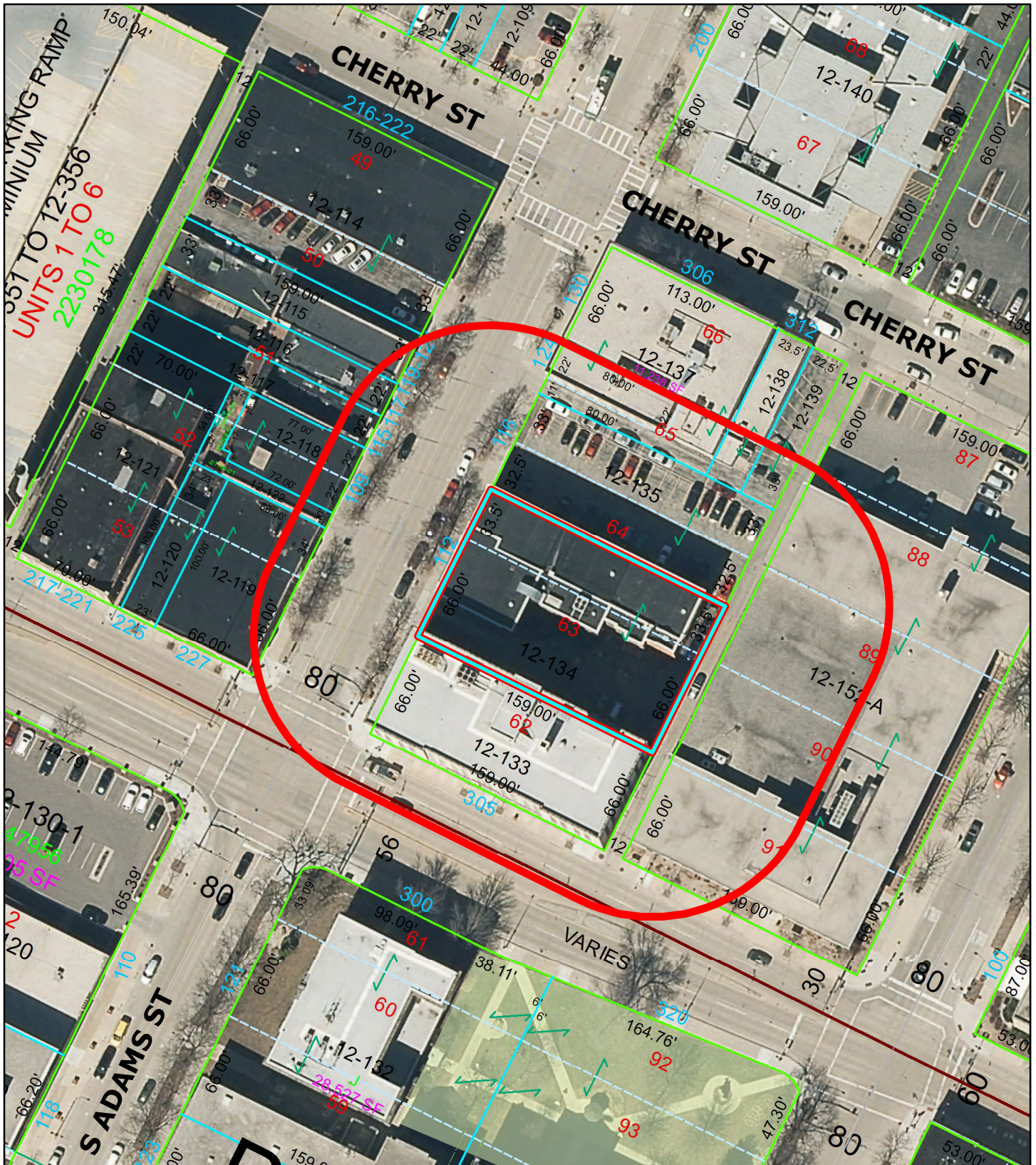
LC staff recommends approval of attaching wiring to the exterior of the building provided that: 1) all wiring, foundations, and other hardware can be removed leaving no evidence of having been present, 2) all mounting hardware (screws, tapcons, etc) are attached solely in the mortar between bricks (and not in the brick face or edges), and 3) all holes in the mortar are re-pointed with an appropriate mortar following removal of the mounting hardware.

FISCAL IMPACT

ATTACHMENTS

1. 112 N Adams Street
2. COA 20-18 Map
3. COA 20-18 Preliminary Renderings and Descriptions_Page_02
4. COA 20-18 Preliminary Renderings and Descriptions_Page_03
5. COA 20-18 Exhibit, Update





(COA 20-18) Public Art Sculpture at 112 N Adams Street

This is a compilation of records and data located in various City of Green Bay offices and is to be used for reference purposes only. The City of Green Bay is not responsible for any inaccuracies or unauthorized use of the information contained within. No warranties are implied. Map prepared by City of Green Bay Department of Community and Economic Development. SJH 07 Jul 2020 X:\Planning\Basemaps\template_8.5x11.mxd

0 20 40 80 Feet



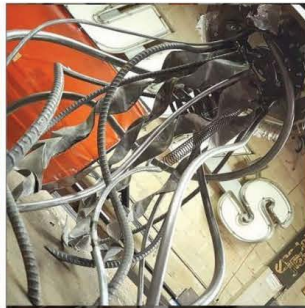
- Subject Parcel
- 100' Notification Area

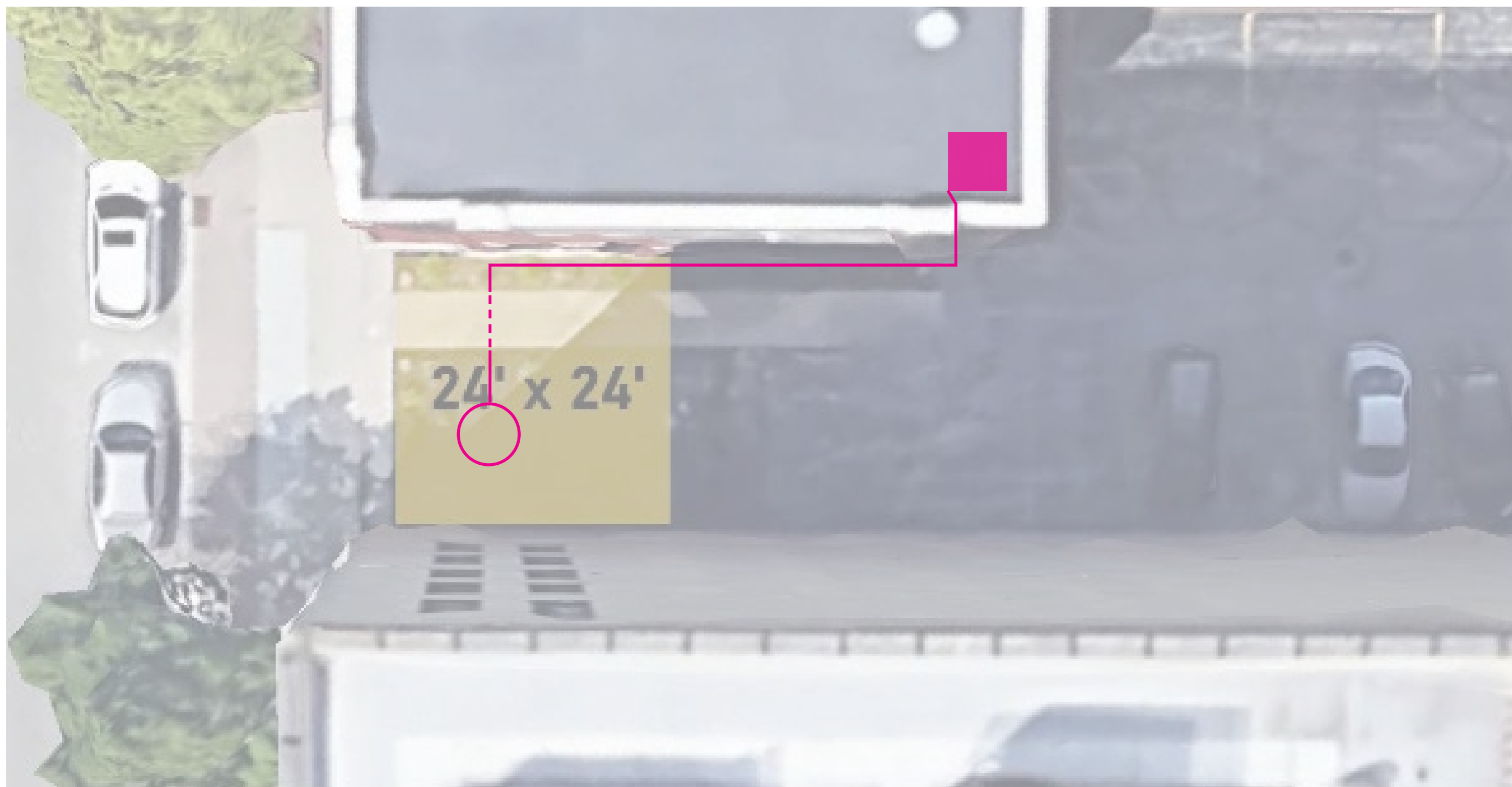
Site Plan of the lot



Artist Sketches / Drawings

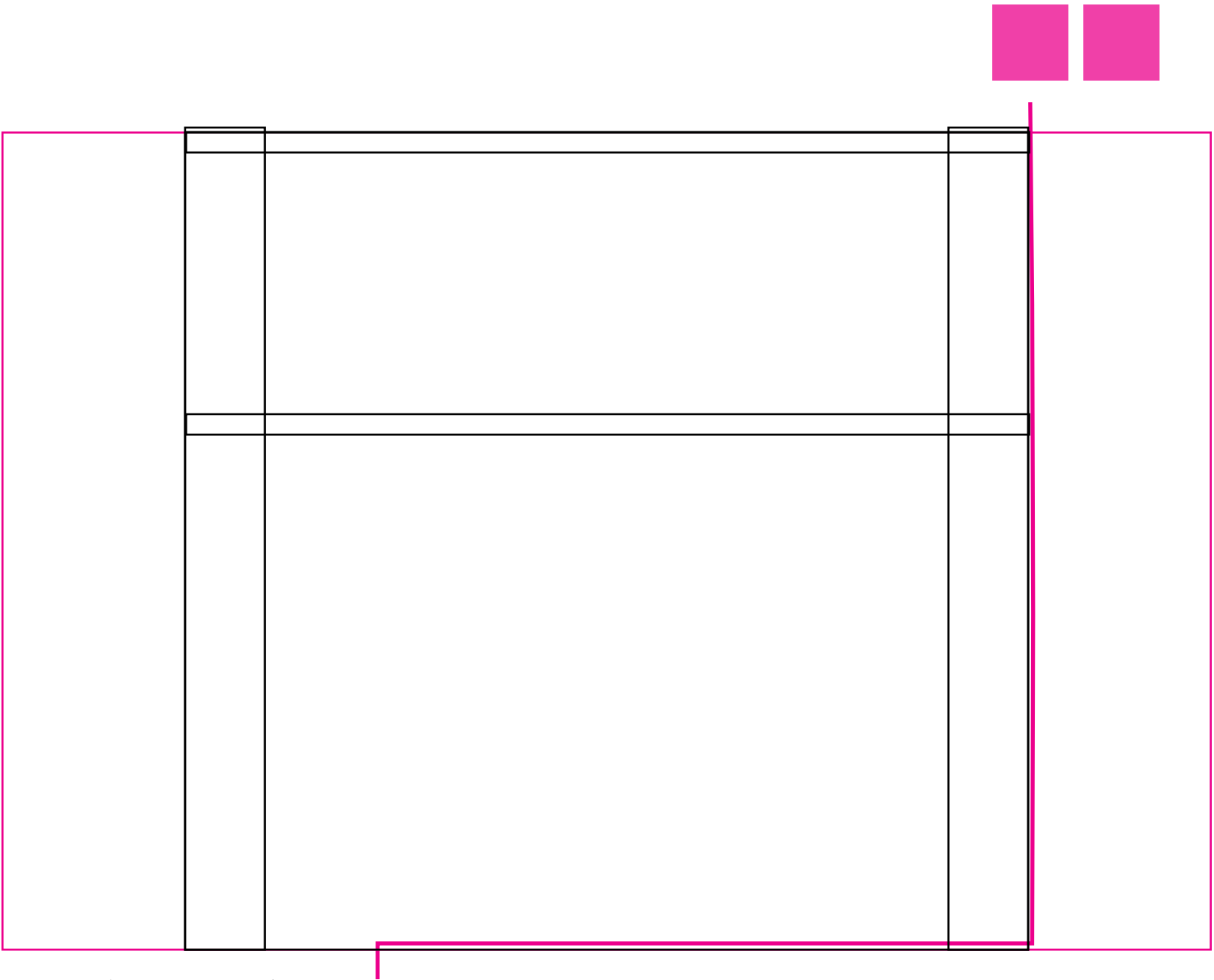
Artist A - *Salva-Jelly Bloom*



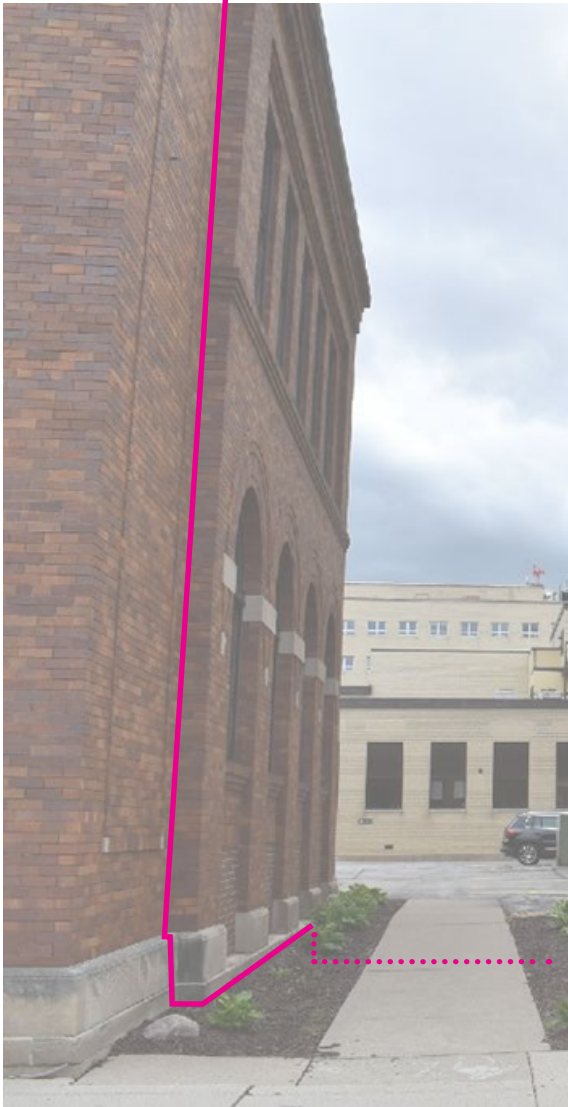


SOLAR/WIRING

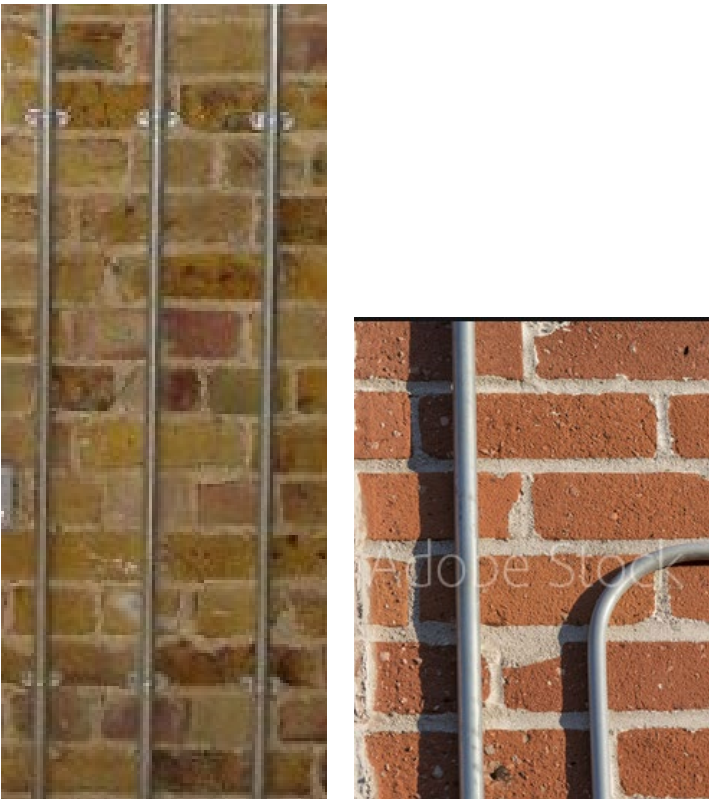
A 2 panel solar box will be placed on the southeastern top corner of building. Wiring could potentially run down the column on the building tucked into the corner. Then runs along the base of the building and then crosses the park under the sidewalk to the base of the sculpture where our controller will be enclosed.



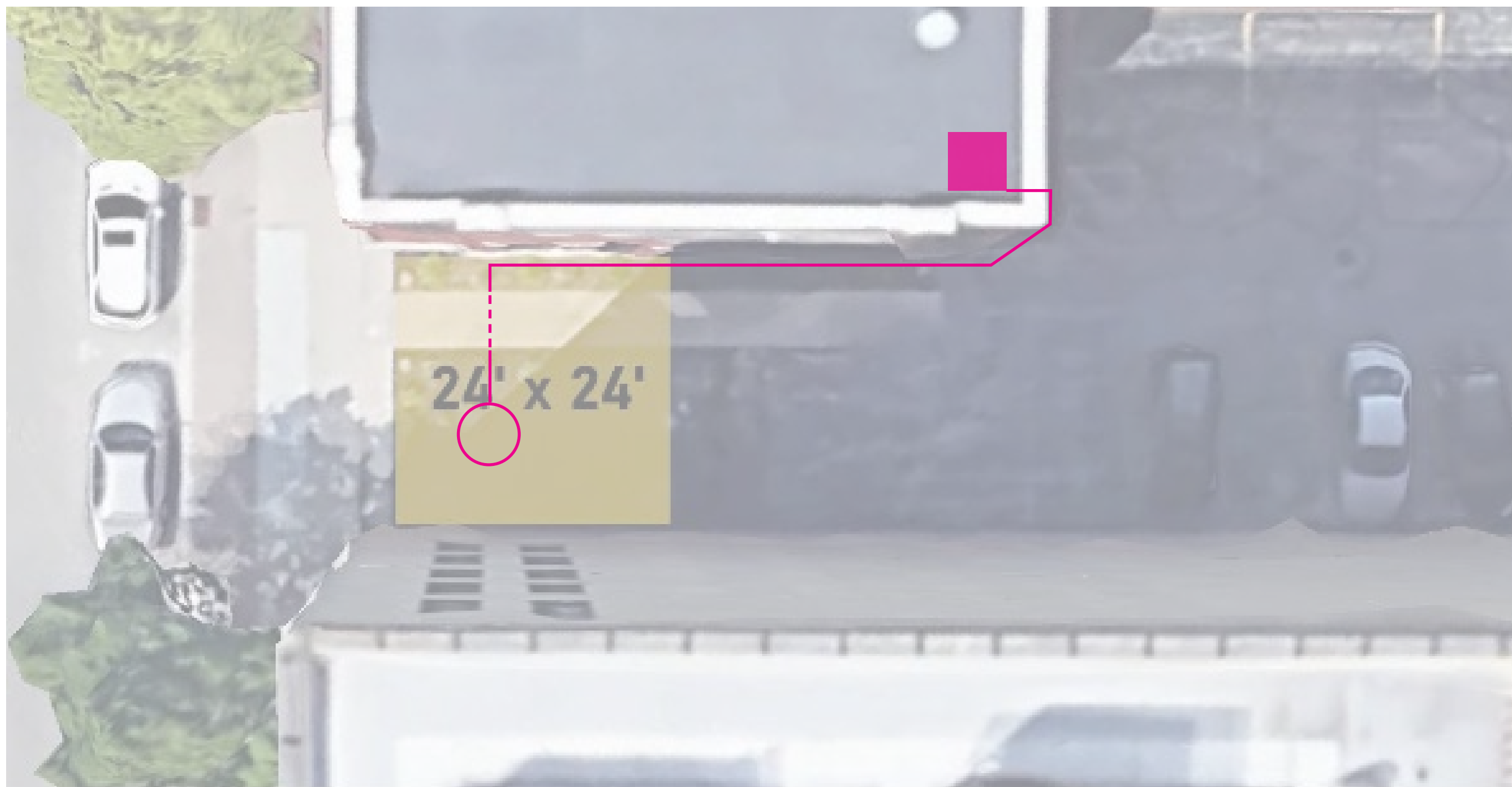
SOUTH FACE OF BUILDING



BACK OF BUILDING

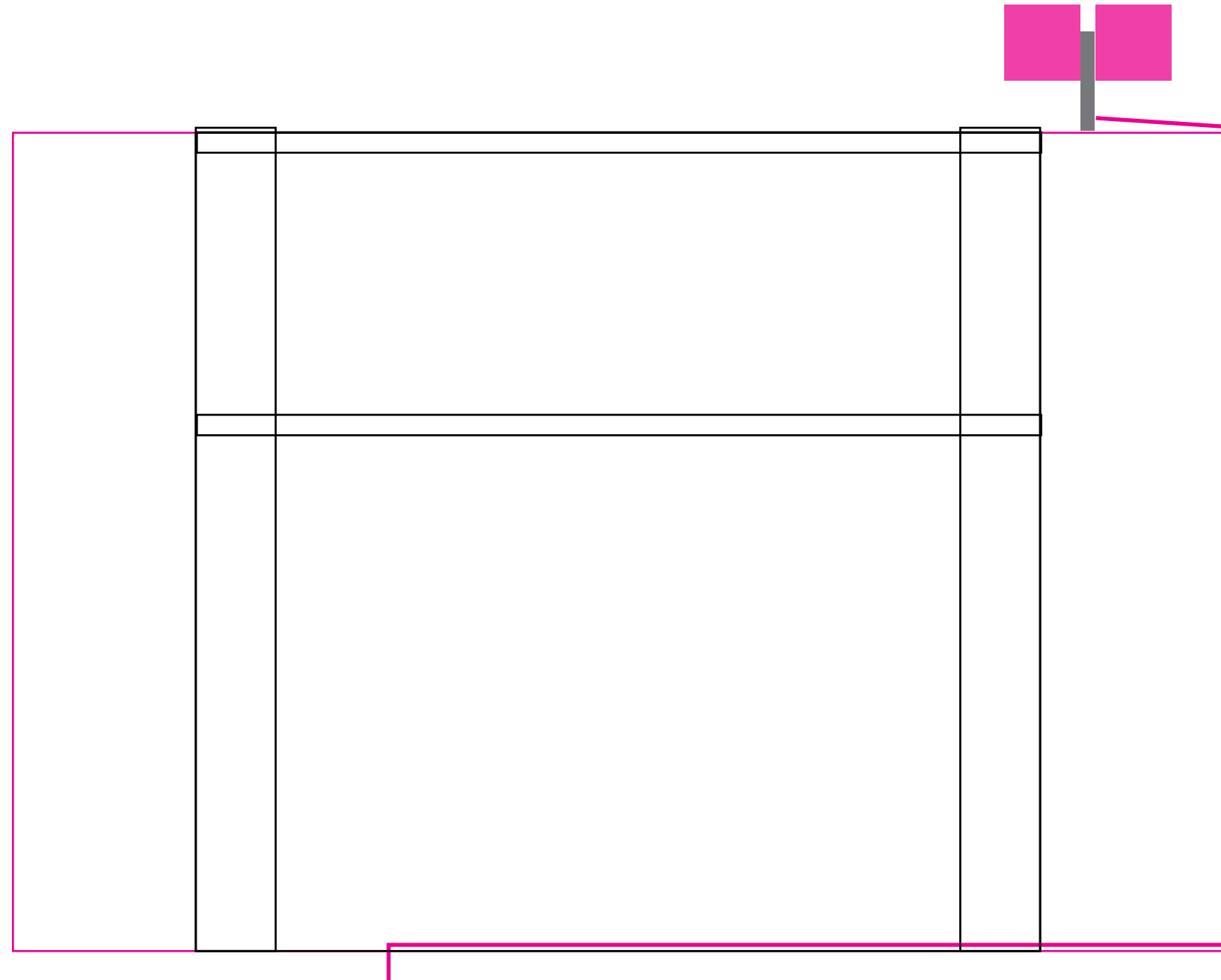


INSTALLATION EXAMPLES

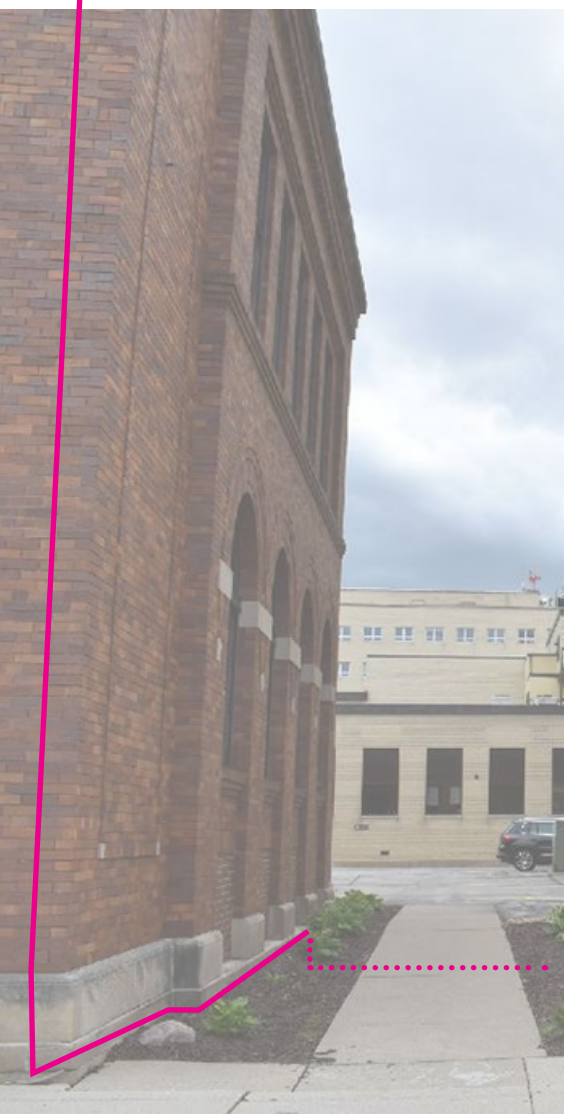


SOLAR/WIRING

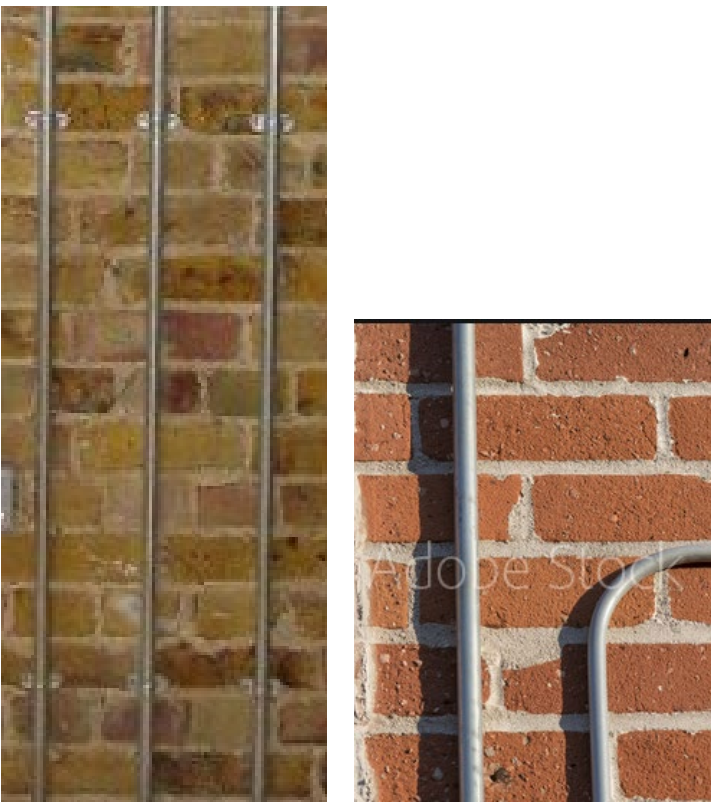
A 2 panel solar box will be placed on the southeastern top corner of building. Wiring could potentially run down the back of the building. Then runs along the base of the building and then crosses the park under the sidewalk to the base of the sculpture where our controller will be enclosed.



SOUTH FACE OF BUILDING



BACK OF BUILDING



INSTALLATION EXAMPLES



Report to the
Landmarks Commission
of the City of Green Bay

MEETING DATE

February 17, 2021

PREPARED BY

Jason Flatt, Staff

AGENDA ITEM # E.2

(COA 21-02) Consideration with possible action on a design review for replacement windows at 815 S Jefferson Street

BACKGROUND

815 S Jefferson is a contributing property in the Astor NRHP District, built c. 1915. A COA for a new garage was approved in December 2020. The current COA request is for two new windows on the “upper rear of house”. One existing window is described as a storm window only, the other existing window is described as a thermal pane caulked into the opening.

Two interior pictures of the existing windows have been submitted. One photo (a small, 79 KB electronic file) appears to show a solid thermal pane caulked into the opening. The other photo is too small (lacks sufficient detail – a 3 KB electronic file) to visually interpret. An exterior photograph has been submitted which shows two small windows on the rear of the house, one a thermal pane and the other a storm window.

Proposed replacement windows will be approximately 24” x 31” and 24” x 32-3/4” (unclear why the size difference). Proposed replacements to be white vinyl, double hung. Proposed muntin pattern unspecified.

RECOMMENDATION

LC staff recommends approval of the COA provided that the size of the window openings need not be altered. Current windows (or lack thereof) are not historic. Window locations on rear of house are not visible from a public right-of-way. All windows on front of house appear to be modern replacements, and it is not evident what the historic muntin pattern might have been (if any had been present). Current replacement windows on front of house have an 8/8 appearance in the 2nd story & a 12/12 appearance in the 1st story, but these windows may not have the interior, exterior, and between-the-glass grilles generally specified by the LC. Recommend granting owner discretion in selecting muntin pattern.

FISCAL IMPACT

ATTACHMENTS

1. COA 21-02 Map
2. 815 S Jefferson Property Data
3. COA 21-02 Photo 1
4. COA 21-02 Photo 2
5. COA 21-02 Photo 3 (exterior)



This is a compilation of records and data located in various City of Green Bay offices and is to be used for reference purposes only. The City of Green Bay is not responsible for any inaccuracies or unauthorized use of the information contained within. No warranties are implied. Map prepared by City of Green Bay Department of Community and Economic Development. E.R. 10 Feb 2021 X:\Planning\Basemaps\template_8.5x11.mxd

(COA 21-02) 815 S Jefferson Street Window Replacement

0 12.5 25 50 Feet



- 815 S Jefferson Street
- 100' Notification Area

Address: 815 S Jefferson St
Parcel No.: 16-48
WI AHI No.: 52694

Historic Name:

Built: 1915 c. 1915
Historic Use: house
Architectural Style: vernacular
Wall Material:
Architect:

National Register: 2/27/1980
State Register: 1/1/1989
Other:

NRHP nomination link:

<http://focus.nps.gov/pdfhost/docs/NRHP/Text/80000107.pdf>

(district nomination)

Notes:

"This two story stuccoed house has three dormers at the front roof slope.
Owner: John Loch, Peter Karnowski"
- per NRHP nomination

Stewardship:

- Character - Overall form & fenestration. Side gabled house with three wall dormers in symmetric front façade. Dormers have closed pediments above sidewalls that rest on heavy corbels attached at window casings. Brick chimneys at each gabled end. Colonial revival stylings, but corbels at dormers suggest some "Victorian" influence/transition.
- Features - Dormer sidewalls & corbels.
- Alterations - Replacement siding & windows. Stucco front façade with older style wavy edge siding on sides--neither stucco nor siding original. Roofed entry vestibule has replaced an original ~3/4-width front porch.
- Misc -









Report to the
Landmarks Commission
of the City of Green Bay

MEETING DATE

February 17, 2021

PREPARED BY

Jason Flatt, Staff

AGENDA ITEM # E.3

(COA 21-03) Consideration with possible action on a design review for a porch remodel at 1040 S Van Buren Street

BACKGROUND

1040 S. Van Buren is a contributing property in the Astor NRHP Historic District. The building currently maintains a high degree of historic integrity and was identified as a “pivotal” or “priority” property in the NRHP nomination package. A previous COA for the roof balustrades and railings was issued in July 2020. At that time, it was noted that the balustrades were absent in 1979, suggesting that the balustrades that were replaced may have been replacements themselves.

The current COA application is to remove and replace 8 carport columns and to remove and replace the brick and limestone piers upon which the columns stand. The proposed brick and limestone piers are to match the existing piers in material and design, similar to work done on roof piers per the July 2020 COA.

The existing columns are wood and appear to be historic (likely present in the 1979 NRHP nomination photos). Applicant has provided a partially dimensioned drawing of the existing columns. Existing wood columns exhibit entasis (bigger diameter at the bottom than at the top, called “taper” by HB&G fiberglass column manufacturer), but diameter measurements have not been provided. Existing columns have slight, but noticeable, variations in the base profiles. Existing columns have astragals or neck mouldings below the capitals, at tops (not shown on applicant’s drawing of the existing columns as of 2/10/2021).

The proposed replacement columns are fiberglass.

- The base component of the proposed replacement columns appears to be a FAIR (but not exact) match for the existing columns. The existing base component 15-1/2” wide & 4-3/4” tall, replacement is 13” wide & 6-3/8” tall. The general profile shape is an appropriate match.
- The cap component of the proposed replacement columns appears to be a GOOD (but not exact) match for the existing columns. Existing cap is 13” wide & 3-7/8” tall, replacement is 12-1/2” wide and 3” tall. The general profile shape is an appropriate match.
- Details for the shaft component of the proposed replacement columns have not been provided. HB&G offers both a tapered and no-taper column and has cut sheet info available for both options. It is unclear if the proposed base & cap components work with a tapered column in this application, and it is unclear how the taper will compare with the existing columns. It is also unclear if the proposed replacement columns will have the astragals. Additional information requested on 2/10/2021.

LC Staff notes the following Secretary of the Interior’s Standards for Rehabilitation.

2. The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces and spatial relationships that characterize a property will be avoided.
5. Distinctive materials, features, finishes and construction techniques or examples of craftsmanship that characterize a property will be preserved.

6. Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.

Applicant photos appear to show 1 of the 8 columns having a rotting/deteriorating base.

RECOMMENDATION

LC staff recommends approval of removing and replacing the brick & limestone piers. Current piers are demonstrably in need of reconstruction as they are no longer plumb.

LC staff notes that the applicant has not demonstrated that the existing wood columns, capitals, and bases are beyond repair or warrant replacement. Per the Secretary of the Interior's Standards, these distinctive elements that help to define the character of the home should be repaired. If replacement is warranted, more information on the details of the proposed replacement columns is required. That information should include dimensions illustrating the entasis/taper of the proposed replacement columns.

FISCAL IMPACT

ATTACHMENTS

1. COA 21-03, Map
2. 1040 S Van Buren, 1979 NRHP photo
3. 1040 S Van Buren, Property Detail Sheet
4. COA 21-03, Exhibit, Existing column detail
5. COA 21-03, Exhibit, column bases
6. COA 21-03, Exhibit, Carport
7. COA 21-03, Exhibit, PermaCast attic base
8. COA 21-03, Exhibit, PermaCast Doric Cap dimensions



Address: 1040 S Van Buren St
Parcel No.: 16-242
WI AHI No.: 51892

Historic Name: Mrs. John L. Jorgenson House
Tyson and Sarah Lulloff Schwiesow House

Built: 1921
Historic Use: house
Architectural Style: Prairie School
Wall Material: brick
Architect:

National Register: 2/27/1980
State Register: 1/1/1989
Other:

NRHP nomination link:

<http://focus.nps.gov/pdfhost/docs/NRHP/Text/80000107.pdf>

(district nomination)

Notes:

"This home combines the horizontal low lines of the Prairie style, with architectural detail typical of the Mediterranean style. It is a two-story, hipped roof structure of brick construction with the horizontality of the roof line extending into one-story pavilions and the carport.

Owner: Charles Lawton"

- per NRHP nomination

Stewardship:

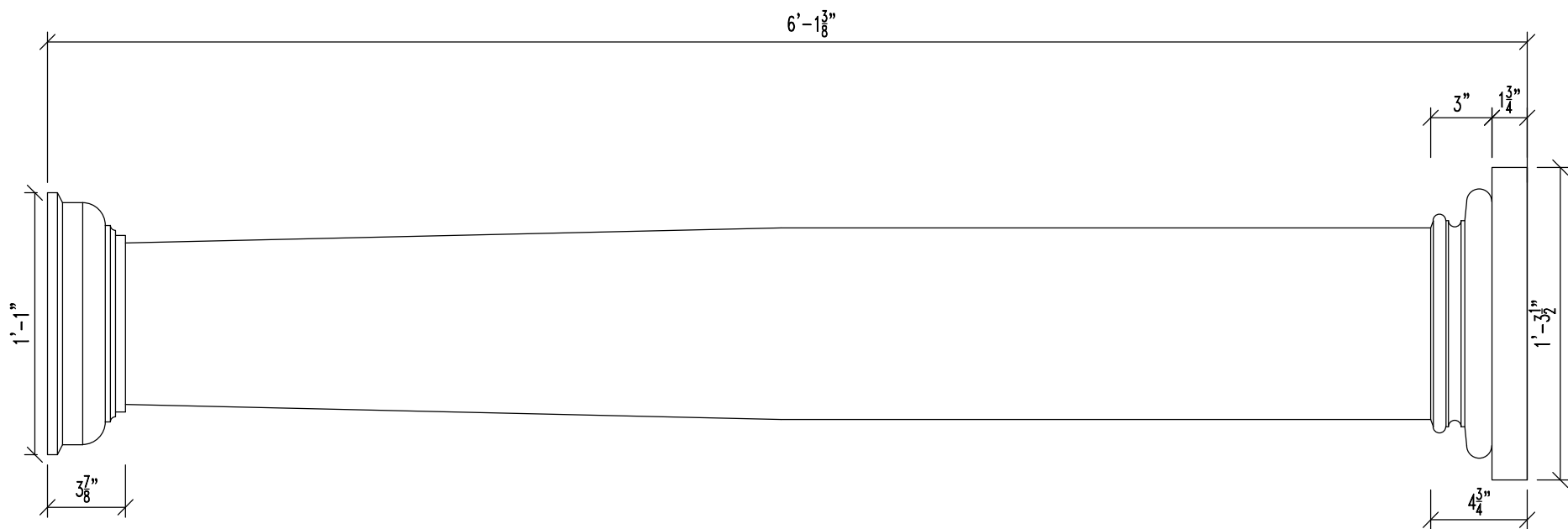
Character - Overall form & fenestration. Hipped tile roof with flat top. Central 2-story structure flanked by 1-story wings to north and south, with their longest sides running east & west, extending beyond the central mass towards the street. Wings have flat roofs. Brick exterior, in running bond pattern. Porte cochere to north of 1-story wing. Balustrade above 1-story wings. Prairie style with Italian Renaissance influence. Brick soldier course above windows and in areas above foundation.

Features - Brick. Tile roof. Corbels at 1-story wings. Porte cochere, including columns and minimalist pergola-like brackets. Brick piers for 2nd story balustrade.

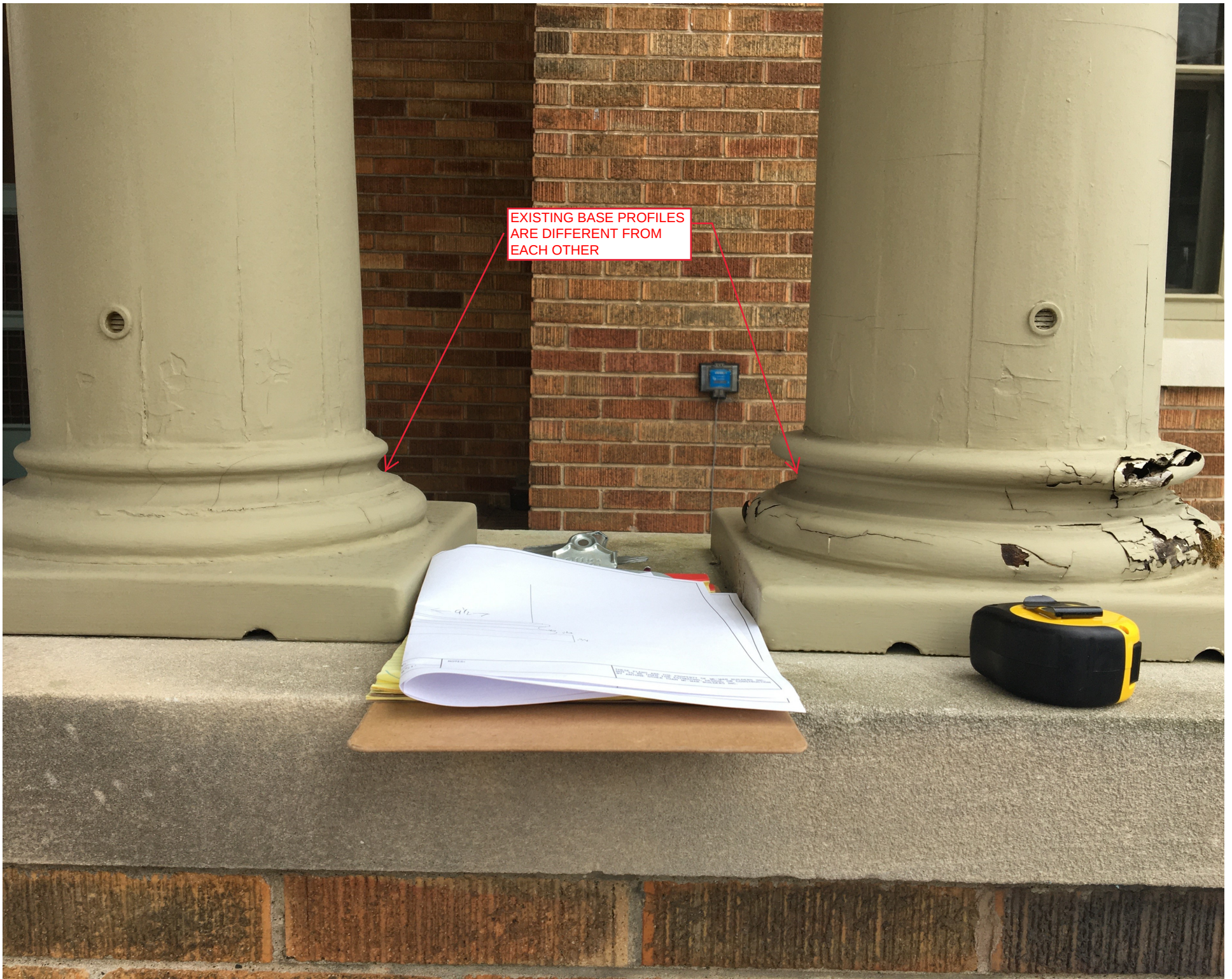
(continued below)

Alterations - Front space between 1-story wings enclosed (before 1979). 2nd story balustrade was absent in 1979 (brick piers were present). Current balustrade either a replacement or a reinstallation (?). Replacement windows.

Misc - A priority property per NRHP nomination.
A corner lot.



EXISTING BASE PROFILES
ARE DIFFERENT FROM
EACH OTHER





No work

New HB&G tapered round fiberglass posts to match as close as possible (see pictures of cap and base)

Post are rotting

Brick bases are crumbling and moving (tipping out)

Reuse existing limestone caps or replace with matching dimensions

Rebuild to match using brick that was used on new roof rail

PERMA Capitals and Bases

Choosing the right cap and base for your columns is as important as the selection of the column itself. The right cap and base can define the style of the front porch and create an atmosphere that complements your lifestyle. The cap and base options offered by HB&G are shown on page 9. Please refer to the following data that corresponds with your cap and base selection to ensure that you end up with the products that work best for you.

CAPITAL AND BASE OPTIONS

Most capitals and bases for PermaCast® columns are made of polyurethane and are decorative. The shaft fits through the center of the capital and base and does not alter the height of the shaft. Decorative capitals for round PermaCast® columns will alter the height of the shaft.

TUSCAN CAP AND BASES

The Tuscan style is standard and best complements the PermaCast® column. The Tuscan is available for all round and square shafts. For dimension see pages 11-12, 14-15, and 18.

DECORATIVE CAPITAL

Five styles of decorative capitals are available for all round tapered and square shafts. Using a decorative capital with a round PermaCast® shaft will alter the height of the shaft. Decorative capitals do not alter the height of the shaft when used on a square PermaCast® Column.

ATTIC BASE

Attic Bases are used for a more ornate look and come in 1 or 2 pieces depending on their size.

COLONIAL CAP AND BASE

Referred to as our low profile cap and base, the Colonial is designed specifically for use in applications where railing will be attached to the column. Available for PermaCast® round and square shafts 6"-12".

CROWN CAP

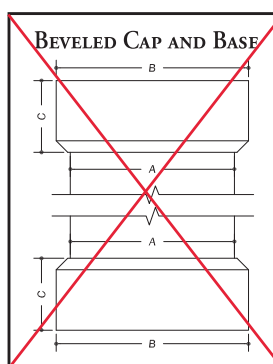
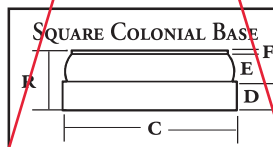
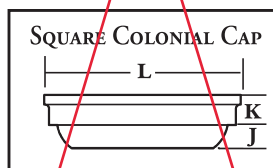
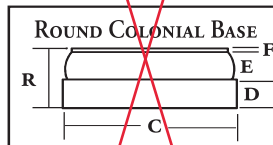
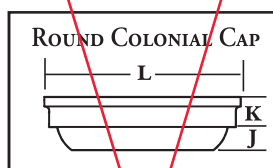
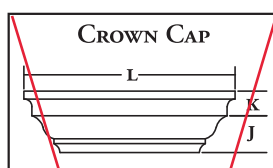
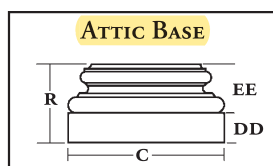
Available for PermaCast® Square shafts 6-12".

PERMA TUFF® BASE AND POLY CAP

A durable hard shell base combined with a poly cap. Designed for high traffic applications. Available for PermaCast® round shafts 8"-12".

BEVELED CAP AND BASE

Designed to deliver a popular, more contemporary appearance, beveled caps and bases are available for PermaCast® Square shafts 6-12".



DIMENSIONS OF ATTIC BASE FOR ROUND AND SQUARE COLUMNS

COLUMN SIZE	ROUND ATTIC				COLUMN SIZE	SQUARE ATTIC			
	C	DD	EE	R		C	DD	EE	R
6"	8 1/16"	1 3/8"	2 3/4"	4 1/8"	6"	8 7/16"	1 3/8"	2 7/8"	4 1/4"
8"	10 1/8"	1 7/8"	3 1/4"	5 1/8"	8"	11"	1 7/8"	3 1/2"	5 1/8"
10"	13"	2 1/4"	3 3/4"	6 3/4"	10"	13 3/8"	2 3/4"	4"	6 3/8"
12"	16 1/8"	3"	4 1/2"	7 1/2"	12"	17"	2 3/4"	4 1/2"	7 1/4"
14"	19 1/4"	3 3/8"	5 3/8"	8 3/4"	14"	N/A	N/A	N/A	N/A
16"	21 1/4"	4"	6 1/2"	10 1/2"	16"	22 1/4"	4"	6 5/8"	10 5/8"
18"	25"	4 3/8"	7 1/4"	11 3/8"	18"	N/A	N/A	N/A	N/A
20"	27 1/16"	4 7/8"	8 1/4"	13 3/8"	20"	N/A	N/A	N/A	N/A
22"	30 1/4"	5 3/8"	9 1/4"	14 7/8"	22"	N/A	N/A	N/A	N/A
24"	33 1/2"	6"	10 1/4"	16 1/4"	24"	N/A	N/A	N/A	N/A
28"	38"	6 3/4"	11 3/8"	18 7/8"	28"	N/A	N/A	N/A	N/A
30"	41 1/4"	6 1/2"	11 1/4"	17 1/4"	30"	N/A	N/A	N/A	N/A

CROWN CAP* FOR SQUARE COLUMN DIMENSIONS

Column Size	K	J	L
6"	1 9/16"	2 5/16"	11 1/4"
8"	1 9/16"	2 5/16"	13 1/4"
10"	1 9/16"	2 5/16"	15 1/4"
12"	1 9/16"	2 5/16"	17 1/4"

*Made from Polyurethane

COLONIAL ROUND CAP AND BASE DIMENSIONS*

Col. Size	C	D	E	F	J	K	L	R
6"	7 1/4"	1 3/8"	1 1/4"	1/4"	1"	1 1/4"	7"	2 7/8"
8"	9 1/8"	1 1/2"	1 5/16"	1/4"	1 1/16"	1 3/8"	9"	3"
10"	11 1/8"	1 1/2"	1 1/4"	1/4"	1 1/16"	1 3/8"	10 1/16"	3"
12"	13 1/8"	1 1/2"	1 1/4"	1/4"	1 1/16"	1 3/8"	13 1/8"	3"

*Low profile option.

COLONIAL SQUARE CAP AND BASE DIMENSIONS*

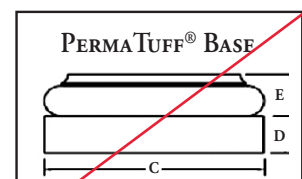
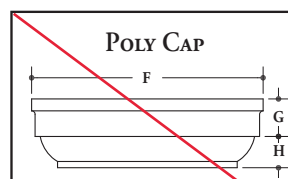
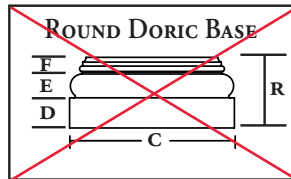
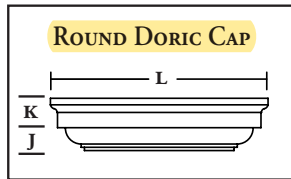
Col. Size	C	D	E	F	J	K	L	R
6"	8 1/4"	1 3/8"	1 5/16"	3/16"	1"	1 3/8"	8 1/4"	2 7/8"
8"	10 3/8"	1 1/4"	1 1/16"	7/16"	1 5/16"	1"	9 15/16"	2 3/4"
10"	12 3/8"	1 1/4"	1 5/16"	3/16"	1"	1 3/8"	12 3/8"	2 3/4"
12"	14 3/8"	1 1/4"	1"	1/2"	1"	1 3/8"	14 3/8"	2 3/4"

*Low profile option.

BEVELED CAP & BASE SET*

Size	A	B	C
6"	6"	8-1/4"	3-1/2"
8"	8"	10-1/4"	3-1/2"
10"	10"	12-1/4"	5-1/2"
12"	12"	14-1/4"	5-1/2"

*For Square PermaCast® Columns
See Installation Kit on page 16.



DORIC CAP AND BASE DIMENSIONS								
Column Size	C	D	E	F	J	K	L	R
8"	10 ³ / ₈ "	1 ⁷ / ₈ "	1 ³ / ₈ "	7 ⁸ / ₈ "	1"	1 ³ / ₈ "	10"	4 ⁷ / ₁₆ "
10"	12 ¹⁵ / ₁₆ "	2 ³ / ₈ "	2 ¹ / ₁₆ "	1 ¹ / ₈ "	1 ¹ / ₁₆ "	1 ¹¹ / ₁₆ "	12 ¹ / ₂ "	5 ⁹ / ₁₆ "
12"	15 ¹ / ₂ "	2 ⁷ / ₈ "	2 ¹ / ₂ "	1 ³ / ₈ "	1 ⁹ / ₁₆ "	2"	15"	6 ¹¹ / ₁₆ "
14"	18 ¹ / ₈ "	3 ⁷ / ₁₆ "	2 ⁷ / ₈ "	1 ⁹ / ₁₆ "	1 ¹³ / ₁₆ "	2 ³ / ₈ "	17 ¹ / ₂ "	7 ³ / ₁₆ "
16"	20 ⁷ / ₈ "	3 ³ / ₄ "	3"	2 ¹ / ₄ "	1 ⁹ / ₁₆ "	2 ³ / ₄ "	20 ¹ / ₂ "	9"
18"	23 ¹ / ₄ "	4"	3 ¹ / ₂ "	2 ¹ / ₂ "	1 ³ / ₄ "	3"	23 ¹ / ₈ "	10"

TUSCAN PERMATUFF® BASE AND POLY CAP DIMENSIONS						
Col. Size	C	D	E	F	G	H
8"	10-1/4"	1-7/8"	2-3/8"	9-1/4"	1-1/2"	1-1/4"
10"	12-7/8"	2-3/8"	2-7/8"	11-1/4"	1-3/4"	1-1/4"
12"	15-1/4"	2-3/4"	3-1/4"	13-3/4"	2-1/4"	1-3/4"

*Not Available Split

DECORATIVE CAPITAL DIMENSIONS FOR ROUND TAPERED AND SQUARE COLUMNS (IN INCHES)

Size of Columns (Diameter at Bottom of shaft)		6"		8"		10"		12"		14"		16"		18"		20"		22"		24"		28"		30"	
		ROUND	SQUARE	ROUND	SQUARE	ROUND	SQUARE	ROUND	SQUARE	ROUND	SQUARE	ROUND	SQUARE	ROUND	SQUARE	ROUND	SQUARE	ROUND	SQUARE	ROUND	SQUARE	ROUND	SQUARE	ROUND	SQUARE
Roman Ionic	Height		3 ¹³ / ₁₆ "	3 ¹³ / ₁₆ "	4 ¹ / ₈ "	4"	4 ⁷ / ₈ "	4 ⁵ / ₈ "	6 ¹ / ₄ "	5 ⁵ / ₈ "	6 ³ / ₄ "	8 ⁷ / ₈ "	9 1/2"	10 ⁵ / ₁₆ "	9 ⁷ / ₁₆ "	9 ⁷ / ₁₆ "	10 ⁵ / ₁₆ "	9 ⁷ / ₁₆ "	9 ⁷ / ₁₆ "	10 ⁵ / ₁₆ "	9 ⁷ / ₁₆ "	10 ⁵ / ₁₆ "	9 ⁷ / ₁₆ "	10 ⁵ / ₁₆ "	
	Abacus		10 ¹ / ₈ "	8 ¹ / ₈ "	11 ¹¹ / ₁₆ "	10 ³ / ₄ "	14 ³ / ₄ "	12 ¹ / ₂ "	16 ⁷ / ₈ "	17 ¹ / ₈ "	19 ¹³ / ₁₆ "	26"	25 ¹ / ₄ "	25 ¹ / ₄ "	25 ¹ / ₄ "	26 ⁷ / ₈ "	26 ⁷ / ₈ "	25 ¹ / ₄ "	25 ¹ / ₄ "	26 ⁷ / ₈ "	26 ⁷ / ₈ "	25 ¹ / ₄ "	25 ¹ / ₄ "	26 ⁷ / ₈ "	
	Projection	N/A	3 ¹ / ₄ "	3 ¹ / ₈ "	3"	4 ¹ / ₈ "	4 ¹ / ₈ "	5"	6 ¹ / ₄ "	7 ¹ / ₈ "	8"	8 ¹ / ₂ "	11 ¹ / ₄ "	11 ¹ / ₄ "	10"	9 ⁷ / ₈ "	9 ⁷ / ₈ "	10"	9 ⁷ / ₈ "	9 ⁷ / ₈ "	N/A	N/A	N/A	N/A	
	O/S to O/S Inside Dia.*		12 ⁷ / ₈ "	10 ¹ / ₂ "	13 ¹⁵ / ₁₆ "	13 ³ / ₁₆ "	17 ¹ / ₄ "	16 ¹ / ₂ "	23 ¹ / ₈ "	22 ⁷ / ₁₆ "	24 ³ / ₈ "	32 ¹ / ₈ "	31 ³ / ₄ "	31 ³ / ₄ "	33"	34"	34"	33"	34"	34"	N/A	N/A	N/A	N/A	
Greek Ionic	Height		5 ¹ / ₂ "	4 ¹ / ₈ "	6 ¹ / ₄ "	5 ⁵ / ₈ "	6 ³ / ₄ "	6 ⁹ / ₁₆ "	9 ¹ / ₄ "	6 ³ / ₄ "	10 ³ / ₈ "	11"	10 ³ / ₁₆ "	11 ³ / ₈ "	13 ⁷ / ₈ "	13 ⁷ / ₈ "	13 ⁷ / ₈ "	11 ³ / ₈ "	11 ³ / ₈ "	13 ⁷ / ₈ "	13 ⁷ / ₈ "	N/A	N/A	19 ¹ / ₄ "	
	Abacus		11"	7 ¹⁵ / ₁₆ "	12 ³ / ₈ "	10 ¹¹ / ₁₆ "	16"	14 ³ / ₈ "	17 ³ / ₄ "	15 ¹ / ₈ "	22 ¹ / ₈ "	26 ³ / ₁₆ "	22 ³ / ₁₆ "	25 ¹ / ₄ "	29"	29"	29"	25 ¹ / ₄ "	25 ¹ / ₄ "	29"	29"	N/A	N/A	42 ¹ / ₂ "	
	Projection	N/A	4 ⁵ / ₈ "	3 ⁵ / ₈ "	4 ⁷ / ₈ "	5"	5 ⁷ / ₈ "	7 ¹ / ₂ "	7 ¹ / ₄ "	6 ¹ / ₂ "	10 ¹ / ₄ "	10 ¹ / ₄ "	9 1/2"	11 ¹ / ₄ "	15 ¹ / ₂ "	15 ¹ / ₂ "	15 ¹ / ₂ "	11 ¹ / ₄ "	11 ¹ / ₄ "	15 ¹ / ₂ "	15 ¹ / ₂ "	N/A	N/A	19 ¹ / ₂ "	
	O/S to O/S Inside Dia.*		14 ¹ / ₂ "	11 ⁷ / ₈ "	17 ⁹ / ₁₆ "	14 ¹⁵ / ₁₆ "	20 ⁷ / ₈ "	20 ¹¹ / ₁₆ "	26 ³ / ₈ "	20 ¹¹ / ₁₆ "	29 ¹ / ₄ "	36 ³ / ₁₆ "	29 ¹ / ₈ "	31 ³ / ₄ "	43 ¹ / ₂ "	43 ¹ / ₂ "	43 ¹ / ₂ "	29 ¹ / ₈ "	29 ¹ / ₈ "	43 ¹ / ₂ "	43 ¹ / ₂ "	N/A	N/A	60 ³ / ₄ "	
Temple of the Winds	Height		8 ⁷ / ₁₆ "	8"	11 ¹ / ₂ "	10 ³ / ₁₆ "	13 ⁷ / ₈ "	11 ³ / ₈ "	20 ¹ / ₂ "	16 ¹ / ₄ "	18 ¹ / ₄ "	21 ¹³ / ₁₆ "	21 ⁷ / ₈ "	23"	24 ¹ / ₈ "	27 ⁷ / ₈ "	27 ⁷ / ₈ "	21 ⁷ / ₈ "	21 ⁷ / ₈ "	27 ⁷ / ₈ "	27 ⁷ / ₈ "	N/A	N/A	N/A	
	Abacus		12 ¹ / ₈ "	11 ⁷ / ₈ "	15 ¹ / ₂ "	13 ⁷ / ₁₆ "	21 ¹³ / ₁₆ "	16 ³ / ₁₆ "	25 ¹ / ₄ "	23 ¹ / ₄ "	26"	29 ¹³ / ₁₆ "	28 ³ / ₈ "	34 ³ / ₄ "	35 ¹ / ₄ "	37 ¹ / ₄ "	37 ¹ / ₄ "	28 ³ / ₈ "	28 ³ / ₈ "	37 ¹ / ₄ "	37 ¹ / ₄ "	N/A	N/A	N/A	
	Projection	N/A	4 ³ / ₈ "	5 ¹ / ₂ "	5 ¹ / ₈ "	6"	8"	7"	9 ⁷ / ₈ "	10 ⁷ / ₈ "	11 ¹ / ₈ "	11 ¹ / ₈ "	12"	15 ¹ / ₂ "	14 ⁷ / ₈ "	16 ¹ / ₈ "	16 ¹ / ₈ "	12"	12"	16 ¹ / ₈ "	16 ¹ / ₈ "	N/A	N/A	N/A	
	O/S to O/S Inside Dia.*		12 ¹ / ₈ "	11 ⁷ / ₈ "	15 ¹ / ₂ "	13 ⁷ / ₁₆ "	21 ¹³ / ₁₆ "	16 ³ / ₁₆ "	25 ¹ / ₄ "	23 ¹ / ₄ "	26"	29 ¹³ / ₁₆ "	28 ³ / ₈ "	34 ³ / ₄ "	35 ¹ / ₄ "	37 ¹ / ₄ "	37 ¹ / ₄ "	12"	12"	16 ¹ / ₈ "	16 ¹ / ₈ "	N/A	N/A	N/A	
Roman Corinthian	Height		10 ³ / ₄ "	8 ¹¹ / ₁₆ "	13 ¹¹ / ₁₆ "	11 ¹³ / ₁₆ "	17 ³ / ₄ "	14 ⁵ / ₈ "	20 ¹ / ₈ "	17 ⁵ / ₈ "	22 ¹ / ₁₆ "	26 ¹ / ₂ "	26 ¹ / ₁₆ "	28 ⁷ / ₁₆ "	31 ⁷ / ₈ "	34 ¹ / ₄ "	34 ¹ / ₄ "	26 ¹ / ₁₆ "	26 ¹ / ₁₆ "	31 ⁷ / ₈ "	34 ¹ / ₄ "	N/A	N/A	N/A	
	Abacus		13 ¹ / ₄ "	12 ¹ / ₁₆ "	18"	14 ⁵ / ₈ "	22 ³ / ₈ "	18 ⁷ / ₈ "	26 ¹ / ₄ "	22 ¹³ / ₁₆ "	32 ¹ / ₈ "	37 ¹ / ₂ "	38 ⁷ / ₈ "	41 ⁵ / ₈ "	40 ¹ / ₄ "	45 ¹ / ₄ "	45 ¹ / ₄ "	32 ¹ / ₈ "	32 ¹ / ₈ "	40 ¹ / ₄ "	45 ¹ / ₄ "	N/A	N/A	N/A	
	Projection	N/A	4 ¹ / ₄ "	4 ³ / ₄ "	6"	6 ¹ / ₄ "	7 ¹ / ₈ "	8 ¹ / ₄ "	8 ¹ / ₈ "	8 ¹ / ₈ "	14 ¹ / ₄ "	13 ³ / ₈ "	17 ¹ / ₂ "	16 ³ / ₄ "	16"	17 ¹ / ₂ "	17 ¹ / ₂ "	13 ³ / ₈ "	13 ³ / ₈ "	17 ¹ / ₂ "	17 ¹ / ₂ "	N/A	N/A	N/A	
	O/S to O/S Inside Dia.*		13 ¹ / ₄ "	12 ¹ / ₁₆ "	18"	14 ⁵ / ₈ "	22 ³ / ₈ "	18 ⁷ / ₈ "	26 ¹ / ₄ "	22 ¹³ / ₁₆ "	32 ¹ / ₈ "	37 ¹ / ₂ "	38 ⁷ / ₈ "	41 ⁵ / ₈ "	40 ¹ / ₄ "	45 ¹ / ₄ "	45 ¹ / ₄ "	13 ³ / ₈ "	13 ³ / ₈ "	17 ¹ / ₂ "	17 ¹ / ₂ "	N/A	N/A	N/A	
Scamozzi	Height		3 ¹ / ₄ "	3 ¹ / ₈ "	5"	4 ¹ / ₈ "	5 ¹ / ₁₆ "	5 ¹ / ₁₆ "	6 ¹ / ₂ "	5 ¹ / ₄ "	7 ¹ / ₁₆ "	8 ¹³ / ₁₆ "	8 ³ / ₄ "	8 ³ / ₈ "	10 ³ / ₄ "	11 ¹ / ₂ "	12 ¹ / ₄ "	8 ³ / ₄ "	8 ³ / ₄ "	10 ³ / ₄ "	11 ¹ / ₂ "	12 ¹ / ₄ "	15 ¹ / ₄ "	15 ¹ / ₄ "	
	Abacus		11 ¹ / ₄ "	9 ⁷ / ₈ "	16 ³ / ₁₆ "	14 ¹ / ₄ "	17 ⁷ / ₈ "	16 ³ / ₈ "	20 ⁷ / ₈ "	18 ¹ / ₄ "	23 ³ / ₄ "	26"	28 ³ / ₈ "	28 ³ / ₈ "	32"	36"	38 ¹ / ₄ "	26"	26"	32"	36"	38 ¹ / ₄ "	46 ¹ / ₄ "	46 ¹ / ₄ "	
	Projection	N/A	3 ³ / ₈ "	3 ³ / ₈ "	5 ¹ / ₈ "	5 ³ / ₈ "	5 ¹ / ₈ "	6"	5 ¹ / ₄ "	6 ¹ / ₈ "	8 ³ / ₄ "	5 ¹ / ₄ "	10 ¹ / ₄ "	10 ¹ / ₄ "	10 ¹ / ₈ "	12 ¹ / ₂ "	13 ³ / ₄ "	5 ¹ / ₄ "	5 ¹ / ₄ "	10 ¹ / ₈ "	12 ¹ / ₂ "	13 ³ / ₄ "	16 ¹ / ₈ "	16 ¹ / ₈ "	
	O/S to O/S Inside Dia.*		11 ³ / ₈ "	10"	16 ³ / ₁₆ "	14 ¹ / ₄ "	18 ¹ / ₁₆ "	16 ³ / ₈ "	20 ⁷ / ₈ "	18 ¹ / ₄ "	23 ³ / ₄ "	26"	28 ³ / ₈ "	28 ³ / ₈ "	32"	36"	38 ¹ / ₄ "	10 ¹ / ₈ "	10 ¹ / ₈ "	12 ¹ / ₂ "	13 ³ / ₄ "	16 ¹ / ₈ "	16 ¹ / ₈ "	16 ¹ / ₈ "	

*Inside Diameter

• See page 9 for images.

NOTE: Installation Kit available.

Splitting Options





Report to the
Historic Preservation Commission
of the City of Green Bay

MEETING DATE

February 17, 2021

PREPARED BY

Stephanie Hummel, Staff

AGENDA ITEM # F.I

Staff-Level COA Applications.

BACKGROUND

- COA 21-01, 133 N Broadway, Sign

RECOMMENDATION

No Action Required

FISCAL IMPACT

ATTACHMENTS

- I. COA 21-01 Photo

