

URBAN DESIGN COMMISSION APPLICATION

UDC

City of Madison
Planning Division
Madison Municipal Building, Suite 017
215 Martin Luther King, Jr. Blvd.
P.O. Box 2985
Madison, WI 53701-2985
(608) 266-4635



FOR OFFICE USE ONLY:

Paid _____ Receipt # _____

Date received _____

Received by _____

Aldermanic District _____

Zoning District _____

Urban Design District _____

Submission reviewed by _____

Legistar # _____

8/27/21
8:11 a.m.

RECEIVED

Complete all sections of this application, including the desired meeting date and the action requested.

If you need an interpreter, translator, materials in alternate formats or other accommodations to access these forms, please call the phone number above immediately.

1. Project Information

Address: _____

Title: _____

2. Application Type (check all that apply) and Requested Date

UDC meeting date requested _____

New development

Alteration to an existing or previously-approved development

Informational

Initial approval

Final approval

3. Project Type

Project in an Urban Design District

Project in the Downtown Core District (DC), Urban Mixed-Use District (UMX), or Mixed-Use Center District (MXC)

Project in the Suburban Employment Center District (SEC), Campus Institutional District (CI), or Employment Campus District (EC)

Planned Development (PD)

General Development Plan (GDP)

Specific Implementation Plan (SIP)

Planned Multi-Use Site or Residential Building Complex

Signage

Comprehensive Design Review (CDR)

Signage Variance (i.e. modification of signage height, area, and setback)

Signage Exception

Other

Please specify

4. Applicant, Agent, and Property Owner Information

Applicant name _____

Company _____

Street address _____

City/State/Zip _____

Telephone _____

Email _____

Project contact person _____

Company _____

Street address _____

City/State/Zip _____

Telephone _____

Email _____

Property owner (if not applicant) _____

Street address _____

City/State/Zip _____

Telephone _____

Email _____

5. Required Submittal Materials

Application Form

Letter of Intent

- If the project is within an Urban Design District, a summary of how the development proposal addresses the district criteria is required
- For signage applications, a summary of how the proposed signage is consistent with the applicable CDR or Signage Variance review criteria is required.

Development Plans (Refer to checklist on Page 4 for plan details)

Filing fee

Electronic Submittal*

Notification to the District Alder

- Please provide an email to the District Alder notifying them that you are filing this UDC application. Please send this as early in the process as possible and provide a copy of that email with the submitted application.

Each submittal must include fourteen (14) 11" x 17" **collated** paper copies. Landscape and Lighting plans (if required) must be **full-sized and legible**. Please refrain from using plastic covers or spiral binding.

Both the paper copies and electronic copies must be submitted prior to the application deadline before an application will be scheduled for a UDC meeting. Late materials will not be accepted. A completed application form is required for each UDC appearance.

For projects also requiring Plan Commission approval, applicants must also have submitted an accepted application for Plan Commission consideration prior to obtaining any formal action (initial or final approval) from the UDC. All plans must be legible when reduced.

**Electronic copies of all items submitted in hard copy are required. Individual PDF files of each item submitted should be compiled on a CD or flash drive, or submitted via email to udcapplications@cityofmadison.com. The email must include the project address, project name, and applicant name. Electronic submittals via file hosting services (such as Dropbox.com) are not allowed. Applicants who are unable to provide the materials electronically should contact the Planning Division at (608) 266-4635 for assistance.*

6. Applicant Declarations

1. Prior to submitting this application, the applicant is required to discuss the proposed project with Urban Design Commission staff. This application was discussed with _____ on _____.
2. The applicant attests that all required materials are included in this submittal and understands that if any required information is not provided by the application deadline, the application will not be placed on an Urban Design Commission agenda for consideration.

Name of applicant _____ Relationship to property _____

Authorizing signature of property owner _____ Date _____

7. Application Filing Fees

Fees are required to be paid with the first application for either initial or final approval of a project, unless the project is part of the combined application process involving the Urban Design Commission in conjunction with Plan Commission and/or Common Council consideration. Make checks payable to City Treasurer. Credit cards may be used for application fees of less than \$1,000.

Please consult the schedule below for the appropriate fee for your request:

Urban Design Districts: \$350 (per §35.24(6) MGO).

Minor Alteration in the Downtown Core District (DC) or Urban Mixed-Use District (UMX) : \$150 (per §33.24(6)(b) MGO)

Comprehensive Design Review: \$500 (per §31.041(3)(d)(1)(a) MGO)

Minor Alteration to a Comprehensive Sign Plan: \$100 (per §31.041(3)(d)(1)(c) MGO)

All other sign requests to the Urban Design Commission, including, but not limited to: appeals from the decisions of the Zoning Administrator, requests for signage variances (i.e. modifications of signage height, area, and setback), and additional sign code approvals: \$300 (per §31.041(3)(d)(2) MGO)

A filing fee is not required for the following project applications if part of the combined application process involving both Urban Design Commission and Plan Commission:

- Project in the Downtown Core District (DC), Urban Mixed-Use District (UMX), or Mixed-Use Center District (MXC)
- Project in the Suburban Employment Center District (SEC), Campus Institutional District (CI), or Employment Campus District (EC)
- Planned Development (PD): General Development Plan (GDP) and/or Specific Implementation Plan (SIP)
- Planned Multi-Use Site or Residential Building Complex

Introduction

The City of Madison's Urban Design Commission (UDC) has been created to:

- Encourage and promote high quality in the design of new buildings, developments, remodeling, and additions so as to maintain and improve the established standards of property values within the City.
- Foster civic pride in the beauty and nobler assets of the City, and in all other ways possible assure a functionally efficient and visually attractive City in the future.

Types of Approvals

There are three types of requests considered by the UDC:

- Informational Presentation. Applicants may, at their discretion, request to make an Informational Presentation to the UDC prior to seeking any approvals to obtain early feedback and direction before undertaking detailed design. Applicants should provide details on the context of the site, design concept, site and building plans, and other relevant information to help the UDC understand the proposal and provide feedback. (Does not apply to CDR's or Signage Variance requests)
- Initial Approval. Applicants may, at their discretion, request initial approval of a proposal by presenting preliminary design information. As part of their review, the Commission will provide feedback on the design information that should be addressed at Final Approval stage.
- Final Approval. Applicants may request Final Approval of a proposal by presenting all final project details. Recommendations or concerns expressed by the UDC in the initial approval must be addressed at this time.

Presentations to the Commission

Primarily, the UDC is interested in the appearance and design quality of projects. Emphasis should be given to the site plan, landscape plan, lighting plan, building elevations, exterior building materials, color scheme, and graphics.

When presenting projects to the UDC, applicants must fill out a registration slip provided in the meeting room and present it to the Secretary. Presentations should generally be limited to 5 minutes or as extended by motion by consent of the Commission. The Commission will withhold questions until the end of the presentation.

Applicants are encouraged to consider the use of various graphic presentation material including a locator map, photographs, renderings/model, scale drawings of the proposal in context with adjacent buildings/uses/signs, etc., as may be deemed appropriate to describe the project and its surroundings. Graphics should be mounted on rigid boards so that they may be easily displayed. **Applicants/presenters are responsible for all presentation materials, AV equipment and easels.**

URBAN DESIGN DEVELOPMENT PLANS CHECKLIST

The items listed below are minimal application requirements for the type of approval indicated. Please note that the UDC and/or staff may require additional information in order to have a complete understanding of the project.

1. Informational Presentation

- Locator Map
- Letter of Intent (If the project is within an Urban Design District, a summary of how the development proposal addresses the district criteria is required)
- Contextual site information, including photographs and layout of adjacent buildings/structures
- Site Plan
- Two-dimensional (2D) images of proposed buildings or structures.

Providing additional information beyond these minimums may generate a greater level of feedback from the Commission.

Requirements for All Plan Sheets

1. Title block
2. Sheet number
3. North arrow
4. Scale, both written and graphic
5. Date
6. Fully dimensioned plans, scaled at 1"= 40' or larger

*** All plans must be legible, including the full-sized landscape and lighting plans (if required)*

2. Initial Approval

- Locator Map
- Letter of Intent (If the project is within a Urban Design District, a summary of how the development proposal addresses the district criteria is required)
- Contextual site information, including photographs and layout of adjacent buildings/structures
- Site Plan showing location of existing and proposed buildings, walks, drives, bike lanes, bike parking, and existing trees over 18" diameter
- Landscape Plan and Plant List (*must be legible*)
- Building Elevations in both black & white and color for all building sides (include material callouts)
- PD text and Letter of Intent (if applicable)

Providing additional information beyond these minimums may generate a greater level of feedback from the Commission.

3. Final Approval

All the requirements of the Initial Approval (see above), **plus:**

- Grading Plan
- Proposed Signage (if applicable)
- Lighting Plan, including fixture cut sheets and photometrics plan (*must be legible*)
- Utility/HVAC equipment location and screening details (with a rooftop plan if roof-mounted)
- PD text and Letter of Intent (if applicable)
- Samples of the exterior building materials (presented at the UDC meeting)

4. Comprehensive Design Review (CDR) and Variance Requests (*Signage applications only*)

- Locator Map
- Letter of Intent (a summary of how the proposed signage is consistent with the CDR or Signage Variance criteria is required)
- Contextual site information, including photographs of existing signage both on site and within proximity to the project site
- Site Plan showing the location of existing signage and proposed signage, dimensioned signage setbacks, sidewalks, driveways, and right-of-ways
- Proposed signage graphics (fully dimensioned, scaled drawings, including materials and colors, and night view)
- Perspective renderings (emphasis on pedestrian/automobile scale viewsheds)
- Illustration of the proposed signage that meets Ch. 31, MGO compared to what is being requested.
- Graphic of the proposed signage as it relates to what the Ch. 31, MGO would permit



August 25, 2021

TO:
City of Madison Planning Division
Department of Planning & Development
215 Martin Luther King Jr. Blvd Suite 017
Madison, WI 53703

RE:
Letter of Intent – Urban Design Initial and Final Approval

PROJECT:
Hamilton Building Exterior Upgrade
101 North Hamilton Street, Madison, WI

AY PROJECT # 71002

Commission members,

The following is submitted together with the renderings and application for review by the Urban Design Commission. With this application we will be requesting Initial and Final Approval of the current proposed design.

OWNER/ DEVELOPER:
TangFeng Company, LLC
733 Struck St. #44624
Madison, Wisconsin
609-489-1346
Contact: Greg Thomas
gregthomas@tfcolc.com

CONTRACTOR:
Harmony Construction Management
906 Jonathon Drive
Madison, Wisconsin
608-224-3310
Contact: Jason Jackson
jjackson@harmonycm.net

ARCHITECT:
Angus-Young
16 North Carroll Street - Suite 610
Madison, Wisconsin
608-756-2326
Contact: Emily Mader- Kiley
e.mader-kiley@angusyoung.com



PROJECT LOCATION:

The existing building is located at 101 North Hamilton Street. The property is bounded on the north by North Webster Street, and to the east by East Mifflin Street. It is located in Aldermanic District 4.

PROJECT DESCRIPTION:

This project focuses on upgrading the existing facade of a Landmarks building. We plan to liven up the East Mifflin Street facade by refreshing the paint and adding windows to allow more light into the building.

DESIGN CONCEPT:

The project aims to respectfully restore the original uniqueness of the building, while engaging and celebrating the existing features and materials. The original materials of the building, masonry and sandstone, differentiated themselves from the adjacent buildings. To keep these textures, we selected a beige toned color pallet, which matches the original existing materials, while also hiding any blemishes that have developed over the years. The proposed colors mimic the color pallet of sandstone, so while we cannot safely remove the current paint, we can still respect the original look and feel of the building. The building does contain an original window on the second floor in which we plan to restore and paint to match the new color pallet.

The design consists of five new window openings along the East Mifflin facade. The added windows will not only bring light into the interior space, but also create a proportion that is more conducive to pedestrians. One of these openings will be going in a spot that was previously a door opening and was later filled in with brick. The East Mifflin side also contains an original window opening that has since been filled in with plywood. To make this more aesthetically pleasing, while also paying tribute to its historical purpose, we will fill the opening in with brick. This will allow the opening to still be distinguished from the rest of the facade. The second floor windows on the front facade will also be brought back to their original arched style, complementing their larger parent windows on the first floor.

Both doors on the East Mifflin facade will be replaced to match the entry door on the front of the building. We are proposing a fiberglass door with a wood look tone. This will coordinate with the front door, but also is a more suitable material for the harsh Wisconsin winters. The new proposed entry door style will encourage more pedestrian interaction at the East Mifflin facade. We are also proposing an added limestone base on the East Mifflin facade to cover up existing damage that has occurred to the base of the sandstone and also prevent future damage. We are proposing a composite banner on the brick portion of the East Mifflin facade, which will give the future tenant a spot for signage. Tenant signage will be submitted at a later date, once tenants are selected.

Additionally, we are proposing a cast stone band on the East Mifflin facade to break up the otherwise simple facade. The cast stone band on the front part of this facade will stay simple, so as to not take away from the detail on the front of the building. Then at the end of the East Mifflin facade, we are proposing a cast stone band to mimic the front band. Having two separate band styles distinguish the original portion of the structure, from the added brick addition.

Thank you for your time reviewing our proposal. We are looking forward to your support and feedback!

Sincerely,



Hamilton Building Exterior Renovation
TangFeng Company, LLC

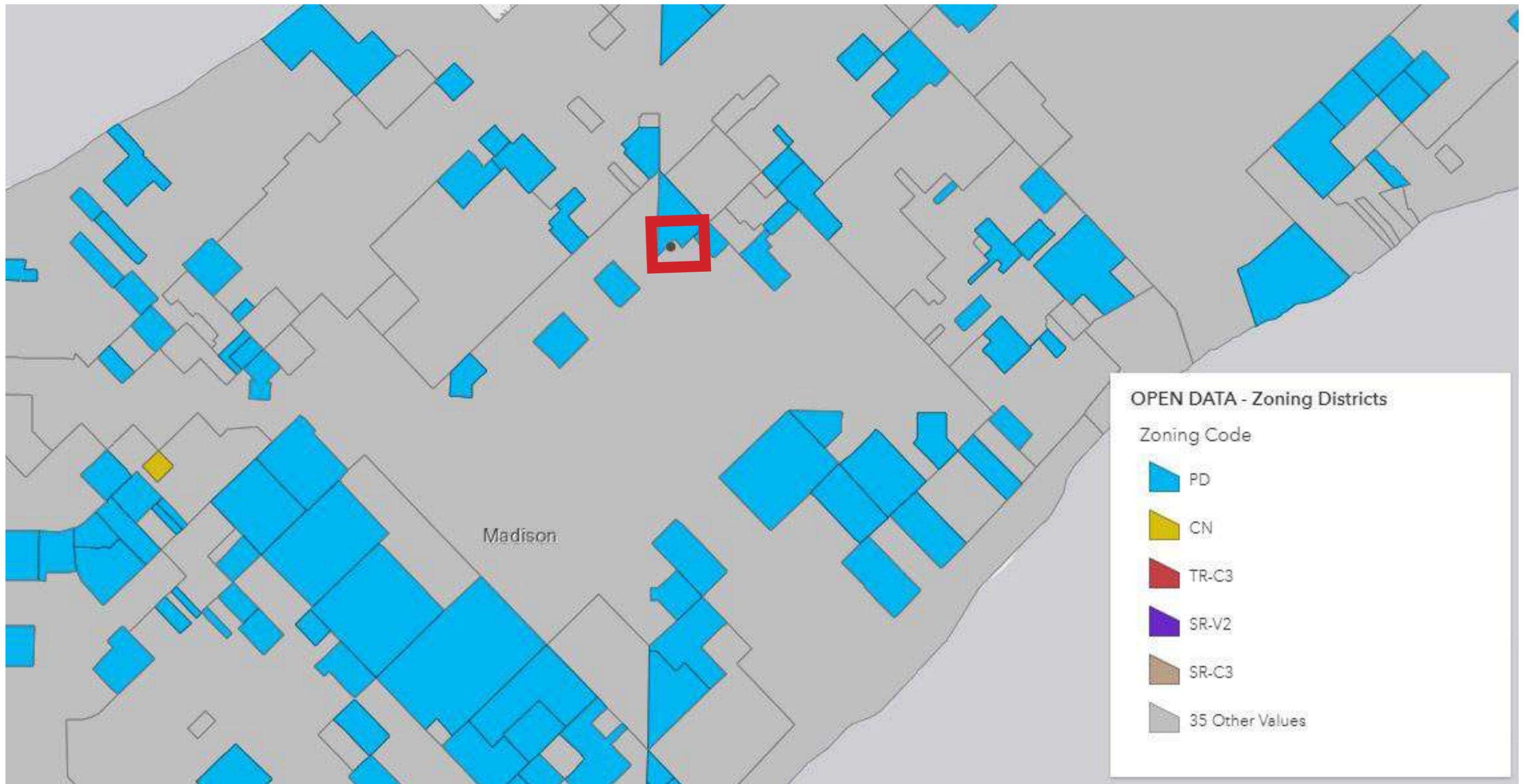
City of Madison Urban Design Commission



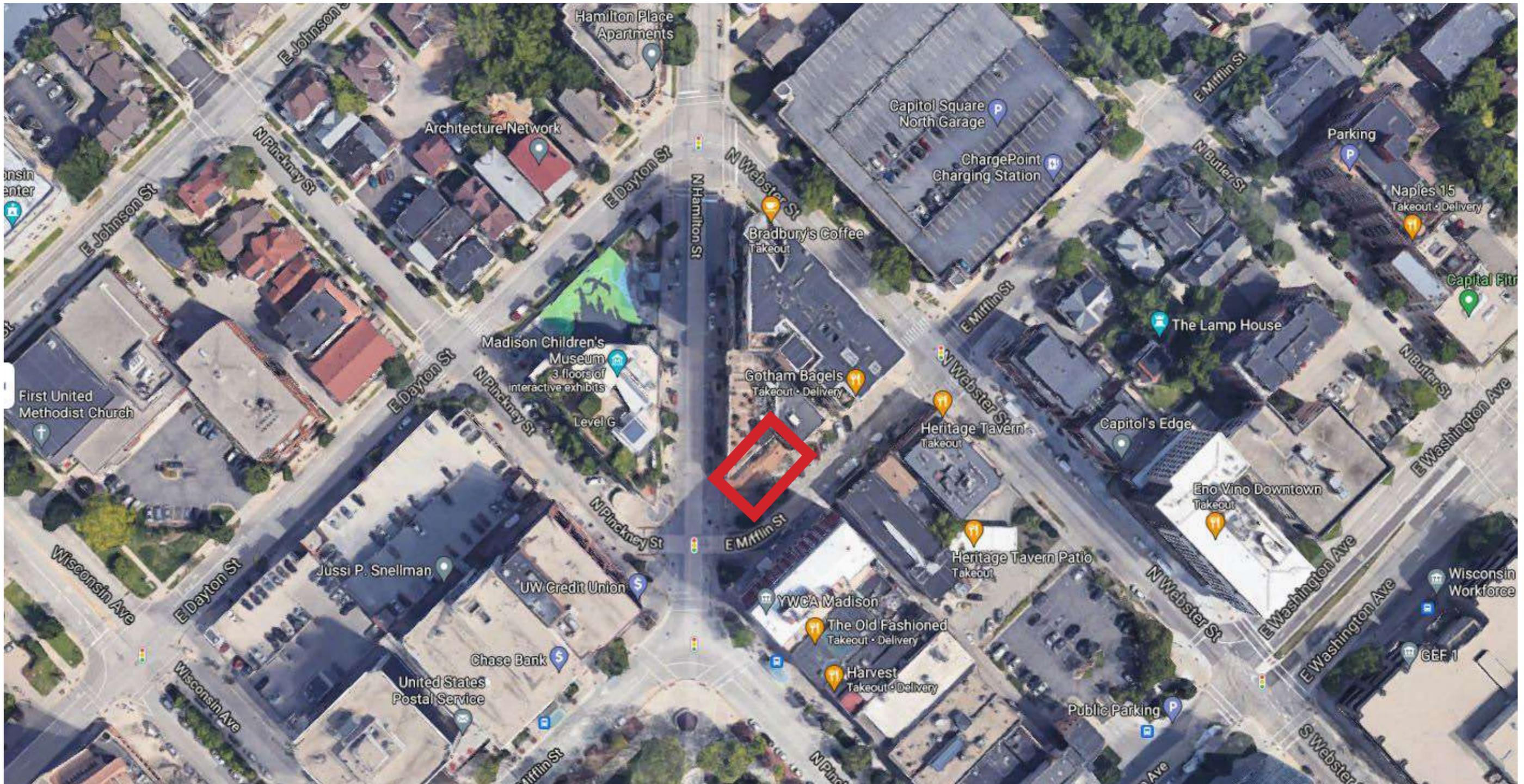
ANGUS-YOUNG
ARCHITECTS/ENGINEERS

Emily Mader-Kiley
Angus-Young Associates
e.mader-kiley@angusyoung.com
608.756.2324

Greg Thomas
TangFeng Company, LLC
gregthomas@tfcollc.com
609.489.1346



ZONING MAP - ZONED DC



LOCATOR MAP

LANDSCAPE PLANT LEGEND

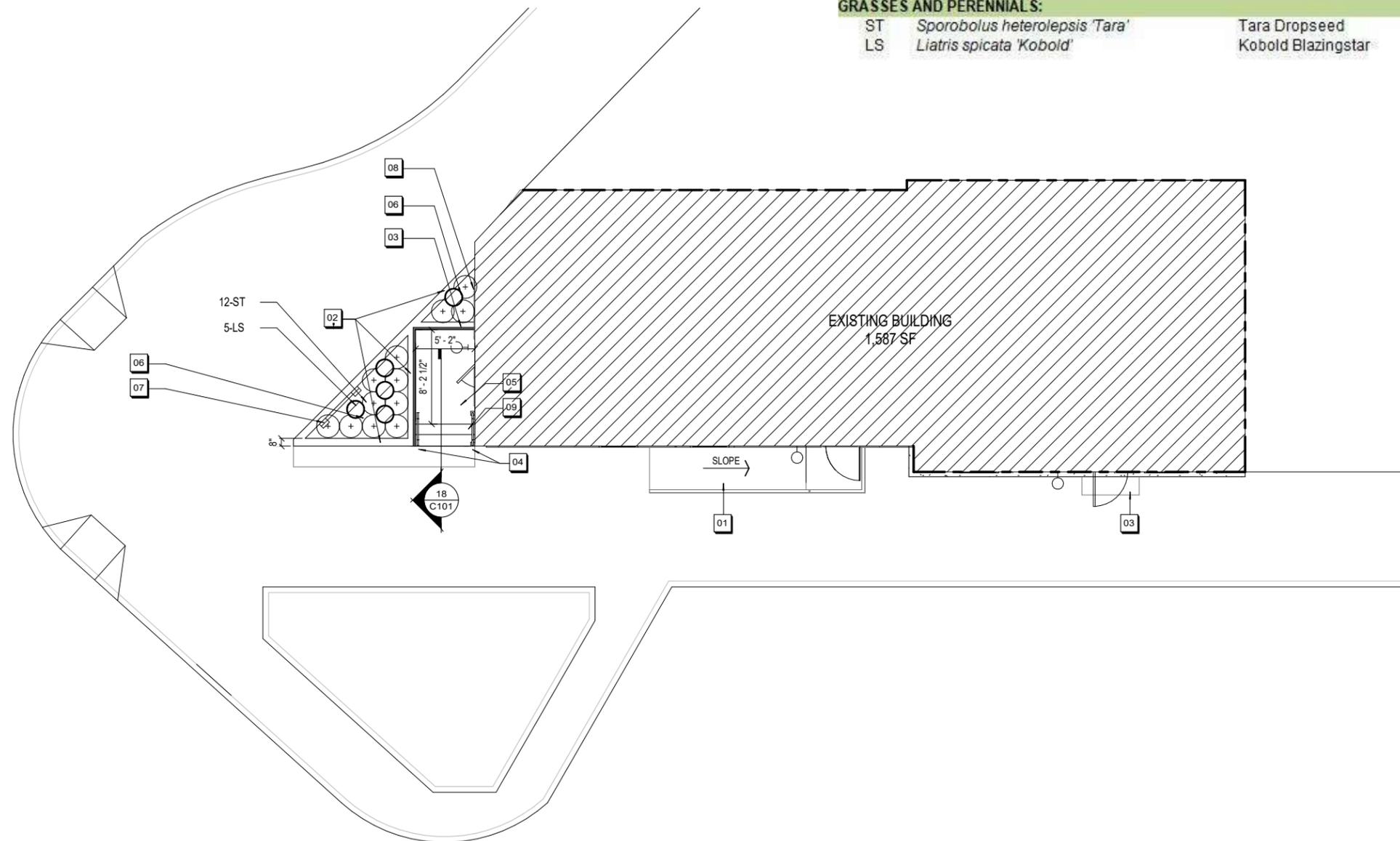
SYMBOL	BOTANICAL NAME	COMMON NAME	INSTALLED SIZE	ROOT	MATURE SIZE	QTY
GRASSES AND PERENNIALS:						
ST	<i>Sporobolus heterolepsis</i> 'Tara'	Tara Dropseed	1 Gallon		2' H x 15" W	12
LS	<i>Liatris spicata</i> 'Kobold'	Kobold Blazingstar	4.5" Pot		18" H x 15" W	5

SITE PLAN - NEW NOTES:

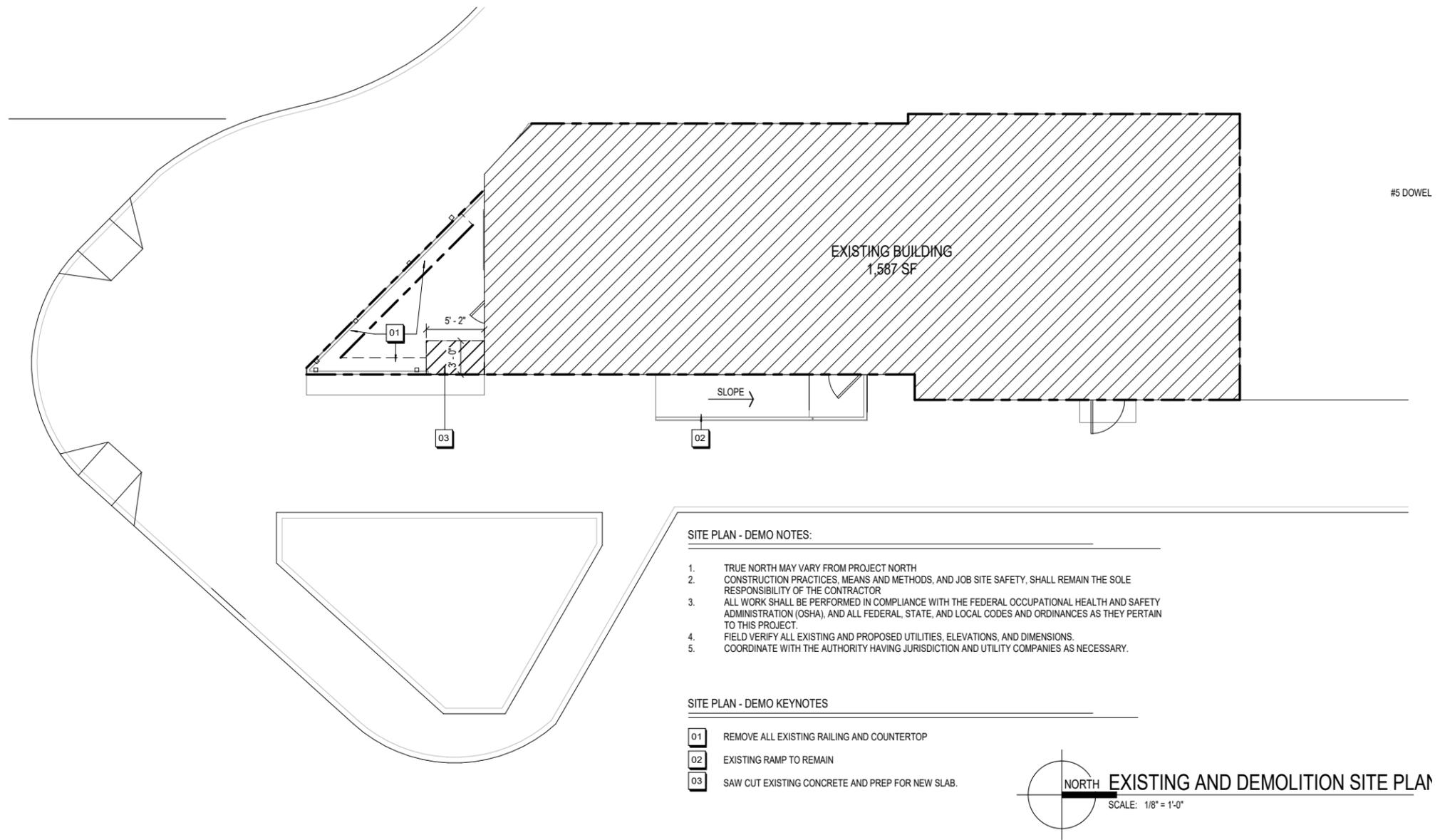
- TRUE NORTH MAY VARY FROM PROJECT NORTH
- CONSTRUCTION PRACTICES, MEANS AND METHODS, AND JOB SITE SAFETY, SHALL REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR
- ALL WORK SHALL BE PERFORMED IN COMPLIANCE WITH THE FEDERAL OCCUPATIONAL HEALTH AND SAFETY ADMINISTRATION (OSHA), AND ALL FEDERAL, STATE, AND LOCAL CODES AND ORDINANCES AS THEY PERTAIN TO THIS PROJECT.
- FIELD VERIFY ALL EXISTING AND PROPOSED UTILITIES, ELEVATIONS, AND DIMENSIONS.
- COORDINATE WITH THE AUTHORITY HAVING JURISDICTION AND UTILITY COMPANIES AS NECESSARY.
- EXTERIOR CONCRETE STAIRS, SLABS, AND PLANTERS SHALL BE 4,000 PSI.

SITE PLAN - NEW KEYNOTES

- EXISTING RAMP TO REMAIN
- 1'-6" TALL X 8" WIDE CONCRETE PLANTER WALL. SEE DETAIL 21/C101.
- NEW PLANTER WALL WITH METAL GUARD RAIL. SEE DETAIL 23/C101
- NEW HANDRAIL AT STAIRS. SEE DETAIL 24/C101. EXTEND HANDRAIL 12" BEYOND TOP AND BOTTOM OF STAIR, WRAP AROUND BUILDING AND SURFACE MOUNT TO CONCRETE PAVEMENT. SEE DETAIL 02/C101 FOR STAIR DETAIL.
- NEW CONCRETE LANDING AT MAX. 2% SLOPE, SEE DETAIL 01/C101. CONTRACTOR SHALL FIELD VERIFY EXISTING GRADES TO VERIFY STEPS ARE OF EQUAL RISER HEIGHT AND TOP LANDING HAS A MIN. OF 1% SLOPE AND MAX. 2% SLOPE FROM DOOR TO THE WEST.
- NEW PLANTING SOIL MEDIUM, PROVIDE GEOTEXTILE FABRIC BETWEEN 2" THICK PEA GRAVEL AT BASE AND SIDES OF PLANTING ZONES TO PREVENT CLOGGING OF WEEP HOLES. PROVIDE 3" THICK SHREDDED HARD WOOD BARK MULCH.
- NEW LIMESTONE SLAB SIGN, SEE DETAIL 21/C101
- PROVIDE DRAINAGE BOARD WITH 1" FOAM INSULATION BOARD AND PROVIDE FLASHING AT TOP TO EXTEND 1" ABOVE PLANTER WALL HEIGHT TO PROTECT EXISTING BUILDING WALL. PAINT FLASHING TO MATCH NEW EXTERIOR PAINT COLOR. SEE A401 FOR COLORS.
- NEW CONCRETE STEPS. RISER HEIGHT TO MATCH, FIELD VERIFY GRADES TO ENSURE MAX. 2% SLOPE FOR TOP CONCRETE LANDING AREA.



PROPOSED SITE PLAN (NOT TO SCALE)



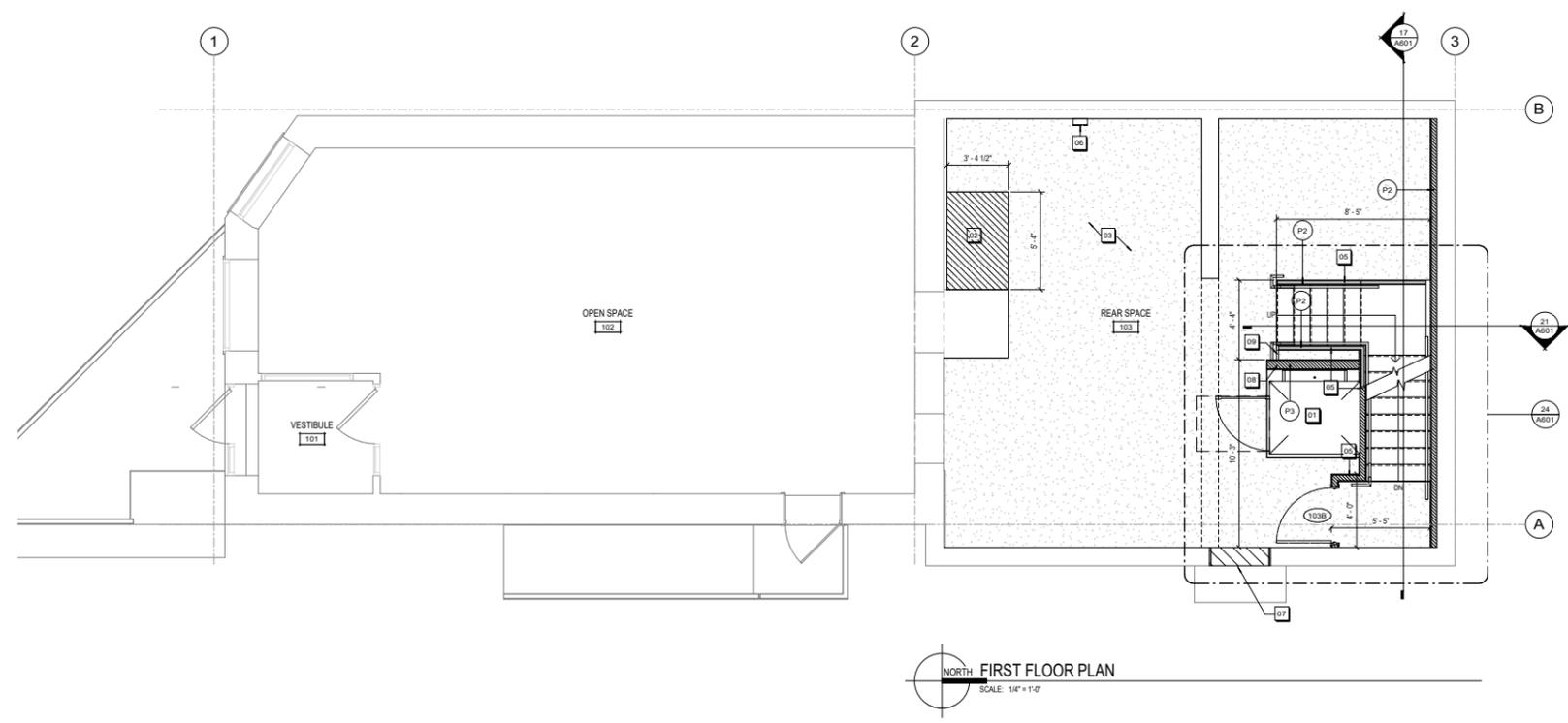
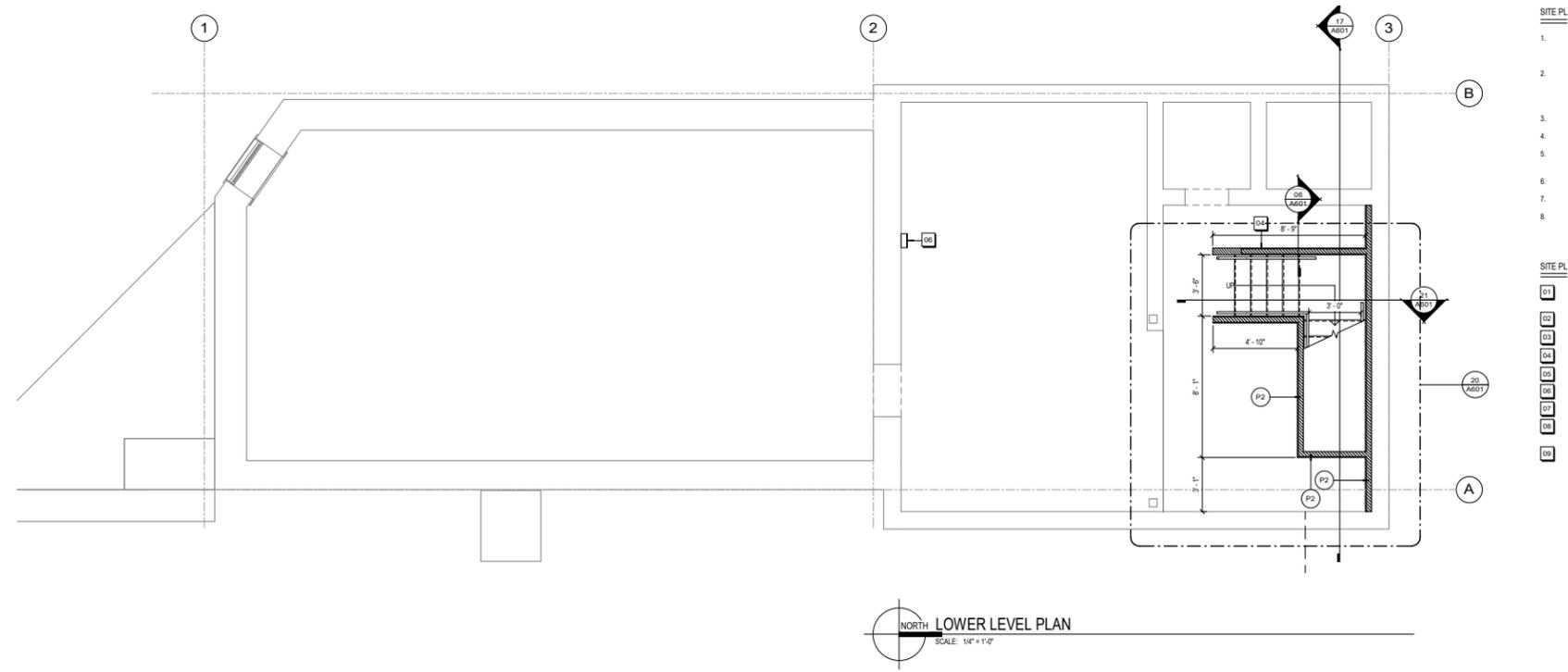
PROPOSED SITE DEMOLITION PLAN (NOT TO SCALE)



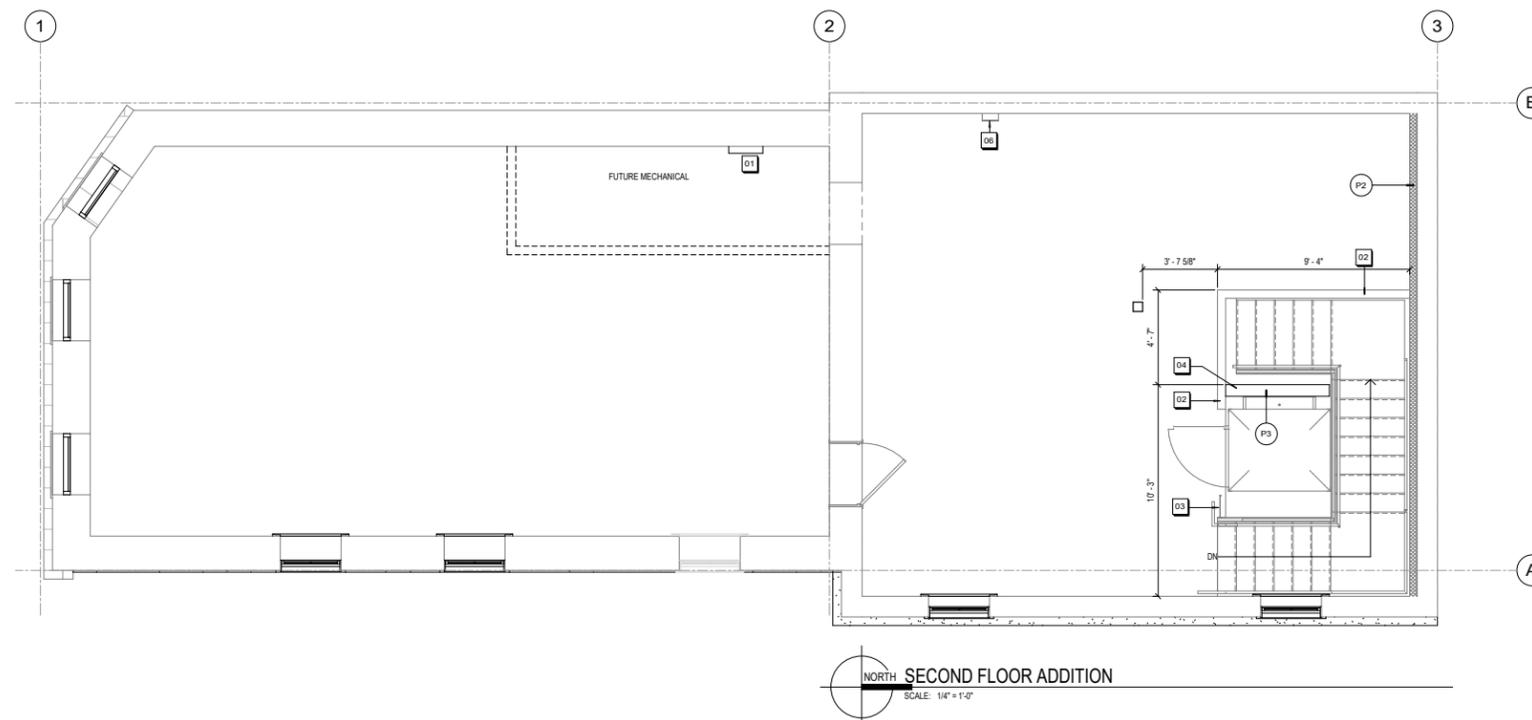
101 N. HAMILTON ST. - MADISON, WI - EXTERIOR FACADE RENOVATION

August 25, 2021





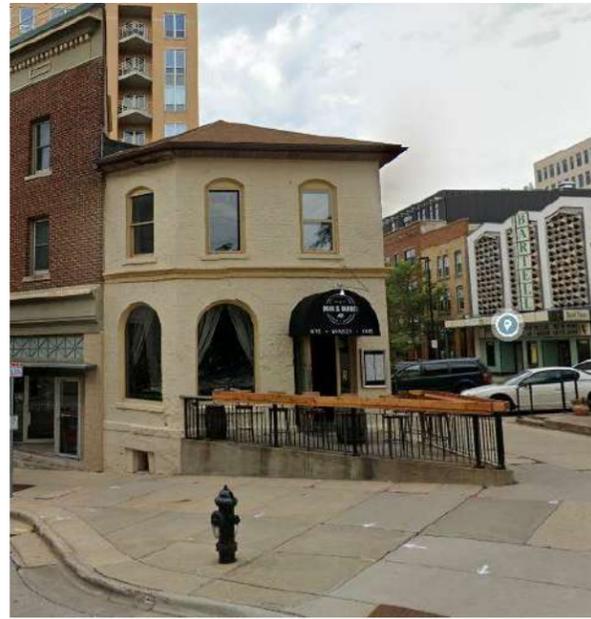
PROPOSED LOWER LEVEL AND FIRST FLOOR PLAN (NOT TO SCALE)



PROPOSED SECOND FLOOR PLAN (NOT TO SCALE)

101 N. HAMILTON ST. - MADISON, WI - EXTERIOR FACADE RENOVATION

August 25, 2021

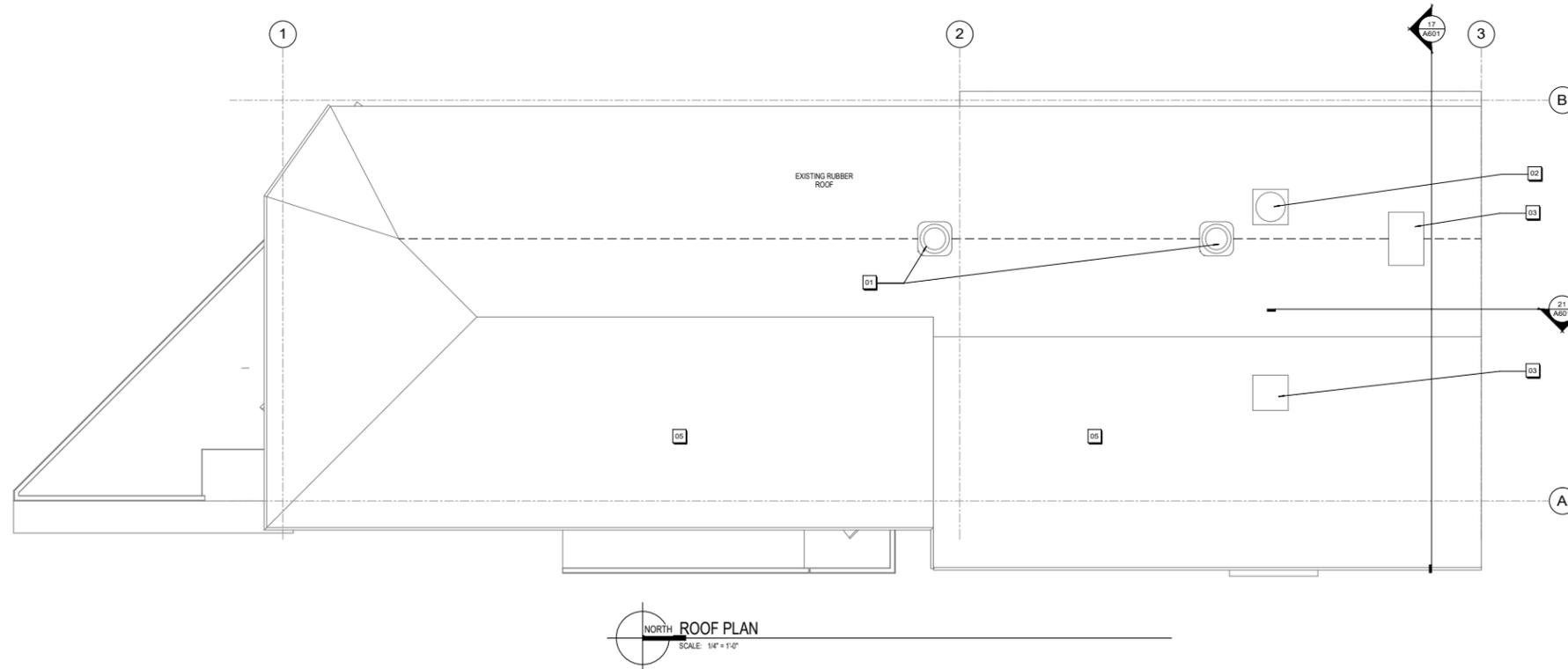


3 CONDENSING UNITS STREET VIEW 'B'
A103 SCALE: 1 1/2" = 1'-0"



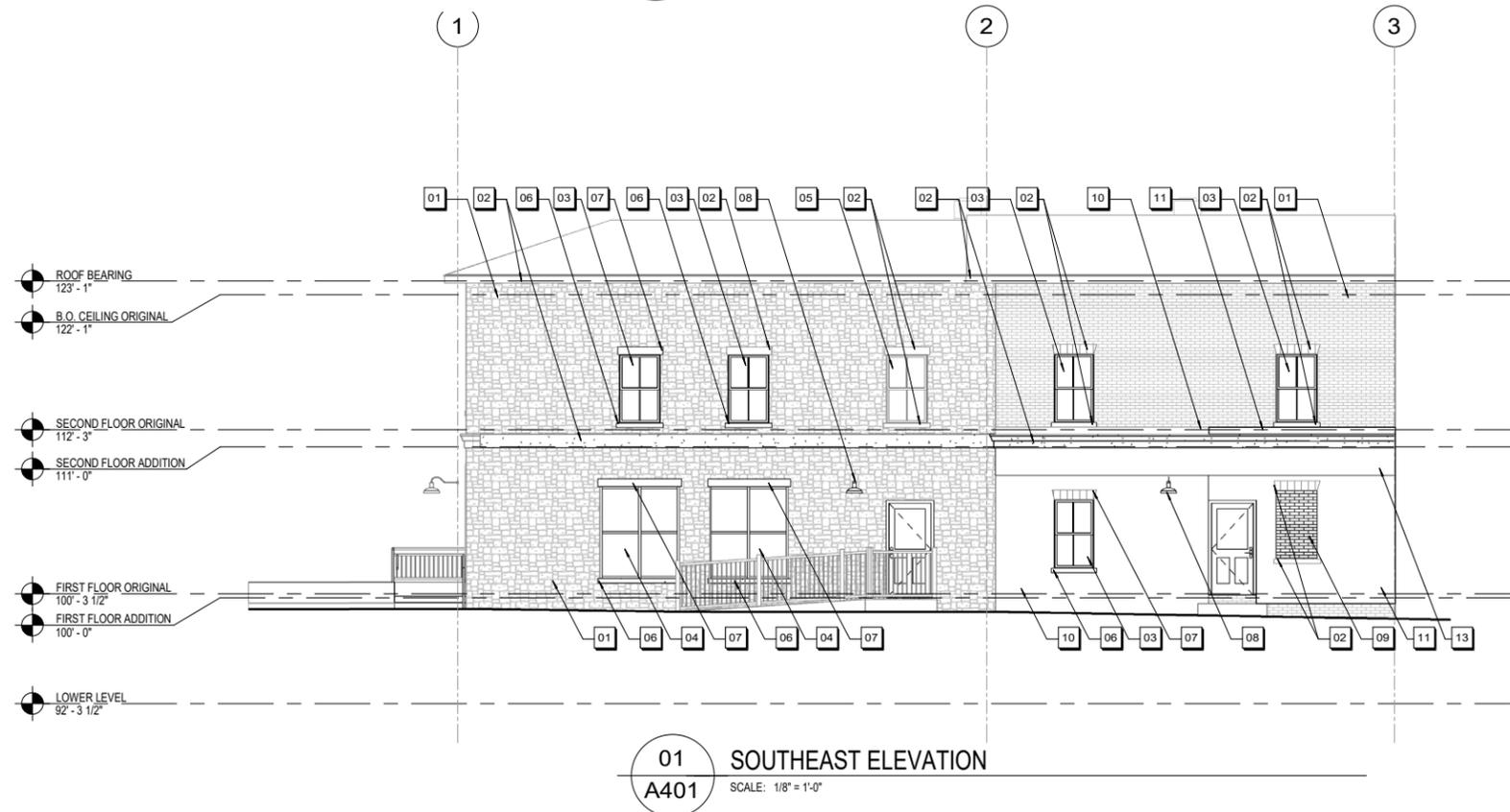
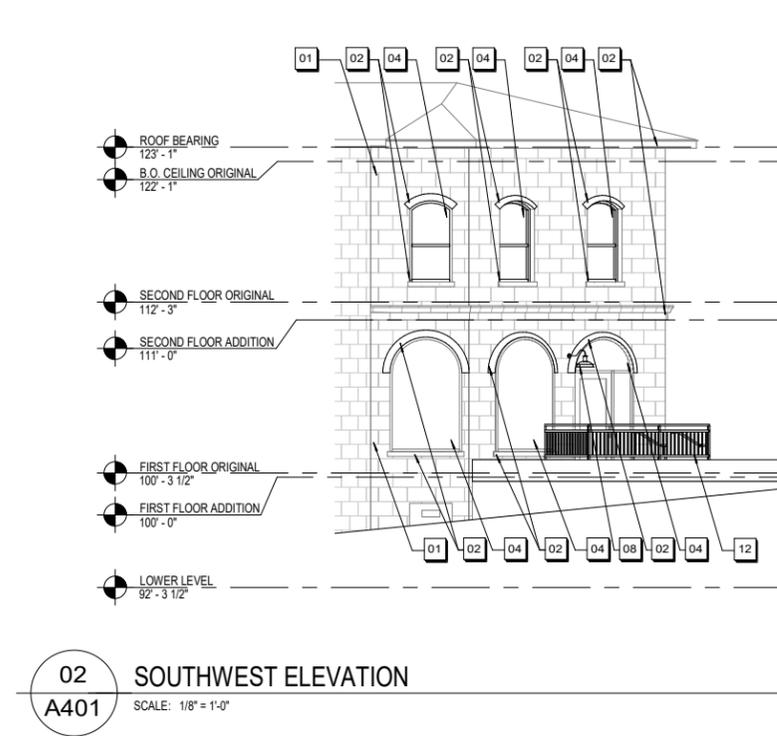
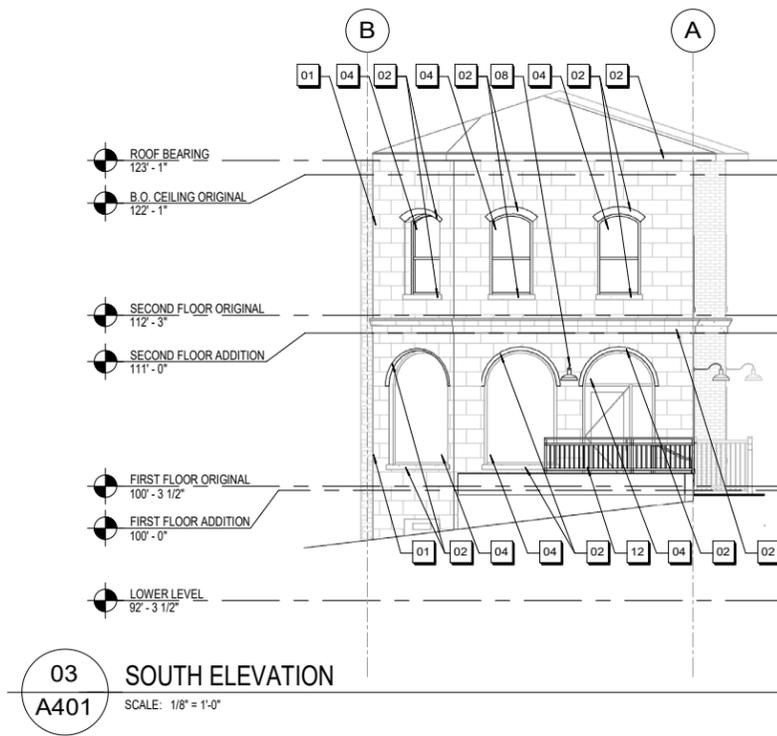
2 CONDENSING UNITS STREET VIEW 'A'
A103 SCALE: 1 1/2" = 1'-0"

- ROOF PLAN - NEW KEYNOTES
- 01 NEW CONDENSING UNITS TO BE REPLACED DURING TENANT BULDOUT. SAME LOCATION AS EXISTING UNITS.
 - 02 EXISTING VENT TO REMAIN
 - 03 ROOF ACCESS HATCH
 - 04 EXISTING VENT TO REMAIN
 - 05 EXISTING ASPHALT SHINGLES TO REMAIN



PROPOSED ROOF PLAN (NOT TO SCALE)

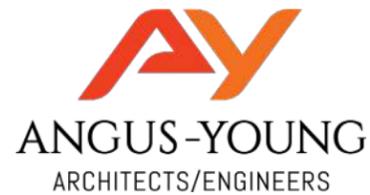
- SITE PLAN - NEW KEYNOTES
- 01 SW 9126 HONED SOAPSTONE TO BE PAINTED ON EXISTING
 - 02 SW 6169 SEDATE GRAY TO BE PAINTED ON EXISTING
 - 03 ANODIZED ALUMINUM DOUBLE HUNG WINDOW IN BRONZE
 - 04 ANODIZED ALUMINUM FIXED WINDOW IN BRONZE
 - 05 EXISTING HISTORICAL WINDOW TO BE REPAIRED. FRAME TO BE PAINTED TO MATCH NEW WINDOW FRAMES.
 - 06 NEW CAST STONE VENEER AT WINDOW SILL. SIZE TO MATCH EXISTING. COLOR TO BE PAINTED SW 6169 SEDATE GRAY.
 - 07 NEW CAST STONE VENEER AT WINDOW HEAD. SIZE TO MATCH EXISTING. COLOR TO BE PAINTED SW 6169 SEDATE GRAY.
 - 08 GOOSE NECK EXTERIOR LIGHT IN BRONZE
 - 09 FILL IN EXISTING WOOD FRAME WITH BRICK
 - 10 EXISTING PARGE COAT TO REMAIN
 - 11 NEW PARGE COAT TO MATCH EXISTING
 - 12 NEW ANODIZED ALUMINUM RAILING IN BRONZE
 - 13 NEW COMPOSITE TENANT SIGNAGE BAND



EXTERIOR ELEVATIONS (NOT TO SCALE)

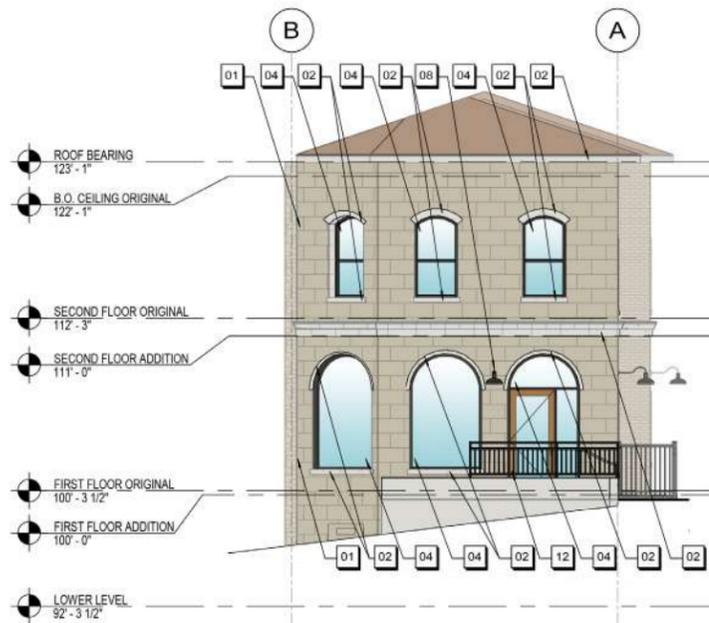
101 N. HAMILTON ST. - MADISON, WI - EXTERIOR FACADE RENOVATION

August 25, 2021

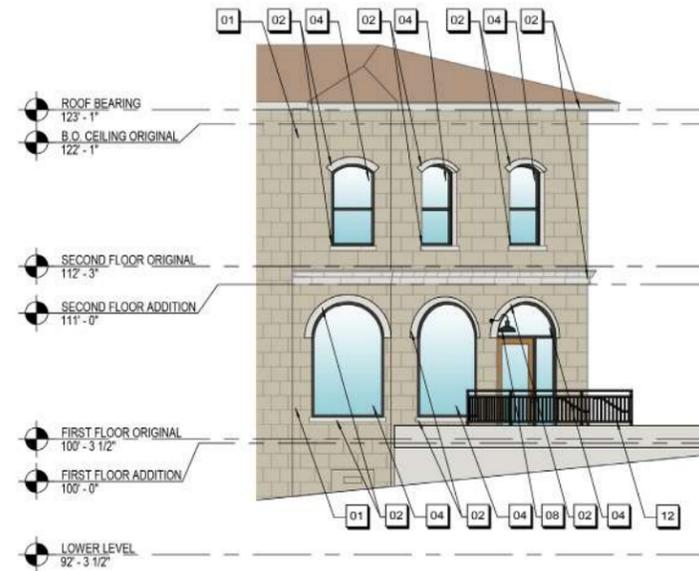


SITE PLAN - NEW KEYNOTES

- 01 SW 9126 HONED SOAPSTONE TO BE PAINTED ON EXISTING
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- 07 NEW CAST STONE VENEER AT WINDOW HEAD. SIZE TO MATCH EXISTING. COLOR TO BE PAINTED SW6169 SEDATE GRAY.
- 08 GOOSE NECK EXTERIOR LIGHT IN BRONZE
- 09 FILL IN EXISTING WOOD FRAME WITH BRICK
- 10 EXISTING PARGE COAT TO REMAIN
- 11 NEW PARGE COAT TO MATCH EXISTING
- 12 NEW ANODIZED ALUMINUM RAILING IN BRONZE
- 13 NEW COMPOSITE TENANT SIGNAGE BAND



03 SOUTH ELEVATION
A401 SCALE: 1/8" = 1'-0"



2 SOUTHWEST ELEVATION
A401 SCALE: 1/8" = 1'-0"

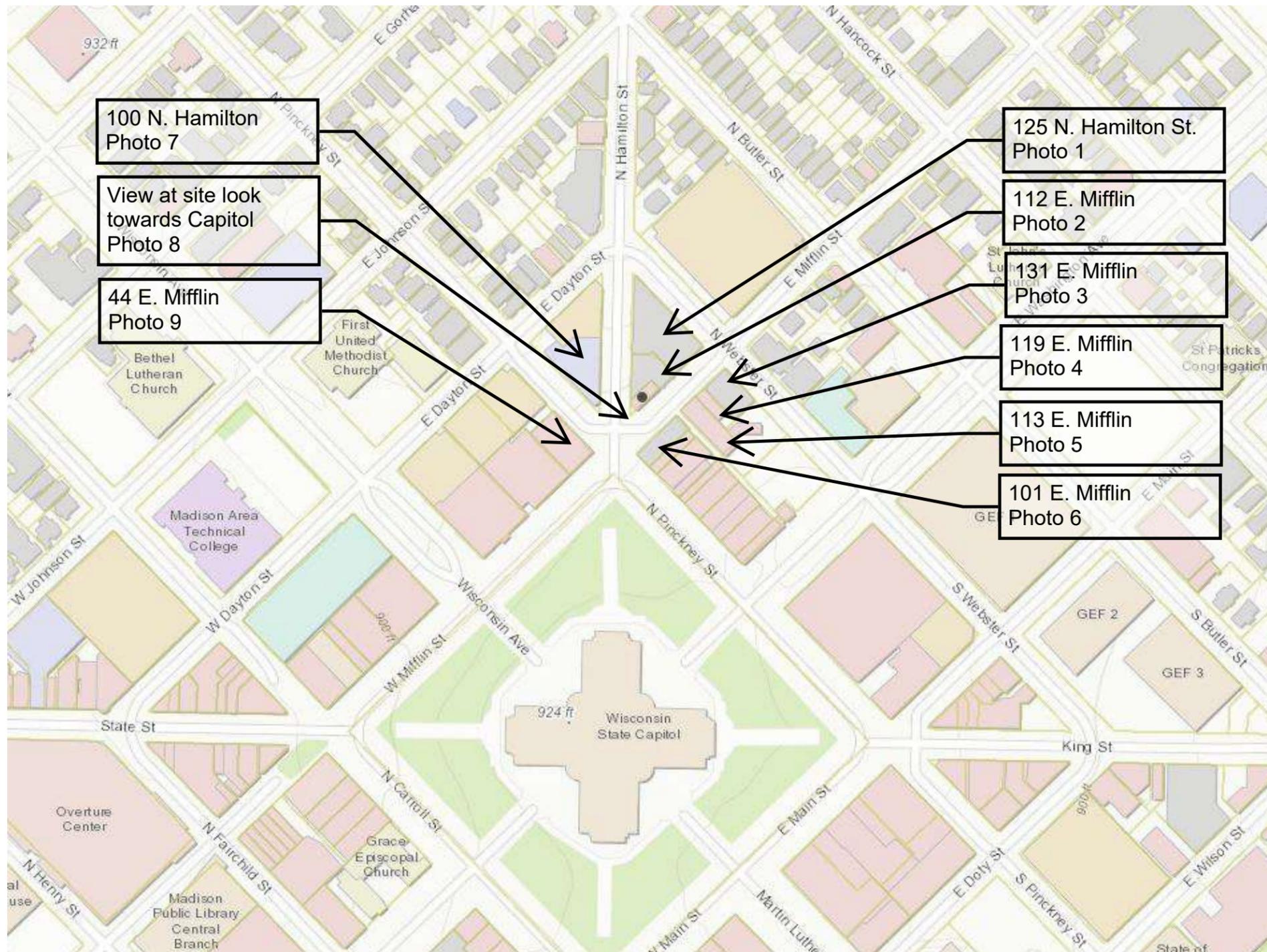


01 SOUTHEAST ELEVATION
A401 SCALE: 1/8" = 1'-0"

COLORED EXTERIOR ELEVATIONS (NOT TO SCALE)

101 N. HAMILTON ST. - MADISON, WI - EXTERIOR FACADE RENOVATION

August 25, 2021



EXISTING CONTEXT MAP

101 N. HAMILTON ST. - MADISON, WI - EXTERIOR FACADE RENOVATION

August 25, 2021



EXISTING CONTEXT PHOTO 1



EXISTING CONTEXT PHOTO 2



EXISTING CONTEXT PHOTO 3



EXISTING CONTEXT PHOTO 4



EXISTING CONTEXT PHOTO 5



EXISTING CONTEXT PHOTO 6

101 N. HAMILTON ST. - MADISON, WI - EXTERIOR FACADE RENOVATION

August 25, 2021



EXISTING CONTEXT PHOTO 7



EXISTING CONTEXT PHOTO 8



EXISTING CONTEXT PHOTO 9



EXISTING SOUTH ELEVATION



PROPOSED PERSPECTIVE RENDERINGS - SOUTH

101 N. HAMILTON ST. - MADISON, WI - EXTERIOR FACADE RENOVATION

August 25, 2021



EXISTING SOUTHEAST ELEVATION



PROPOSED PERSPECTIVE RENDERING - SOUTHEAST

101 N. HAMILTON ST. - MADISON, WI - EXTERIOR FACADE RENOVATION

August 25, 2021



EXISTING FRONT PATIO



PROPOSED PERSPECTIVE RENDERINGS - AERIAL OF FRONT PATIO



101 N. HAMILTON ST. - MADISON, WI - EXTERIOR FACADE RENOVATION

August 25, 2021

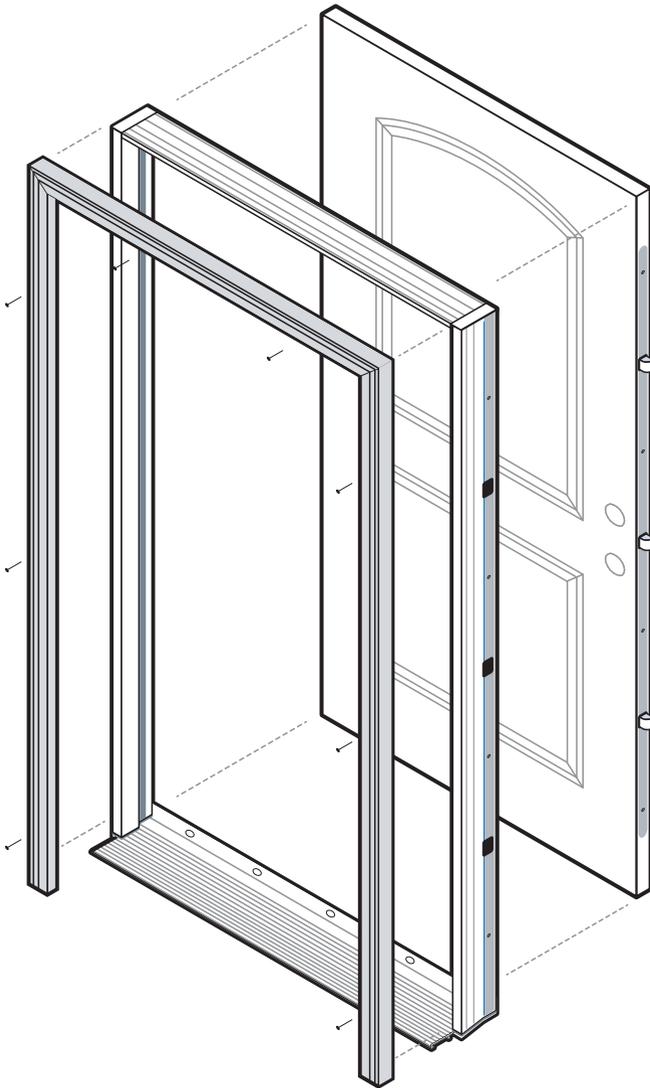


Pella® Entry Doors



#1 preferred entry door brand by homeowners.*

A curated collection of fiberglass, steel and wood entry doors delivering dependable performance and inspired designs.



Rendering shown with all available options.

- **Whole home solution**

Trust Pella to be your whole project solution with our complete offering of windows, patio doors and entry doors. Support is available where and when you need it with trusted national, regional and local partners in sales and installation.

- **Innovative security sensors**

Our integrated security sensors are factory-installed and integrated directly into the entry door system. Preserving the beauty and warranty of a Pella entry door while increasing peace of mind, they can be used with the free Pella Insynctive® app and integrate with many home security systems.

- **Premium hardware**

Pella has partnered with Baldwin®, the #1 premium hardware brand to create three stunning collections to complement your project's style, architecture and coordinating window hardware.

- **Variety of panel materials**

Available in fiberglass, steel and wood, our collection of entry doors can meet the needs of your design vision, while providing exceptional performance and energy efficiency.

- **Rot-resistant frame system**

Pella's complete panel and frame system for fiberglass and steel entry doors is made of a rigid closed cell poly-fiber material and is engineered to be exceptionally energy efficient. It does not absorb moisture and is rot resistant, reducing potential callbacks.

- **Energy-efficient panels**

Our fiberglass and steel entry doors feature solid polyurethane foam-filled panels to increase energy efficiency and ensure years of exceptional performance.

- **Desired, on-trend colors**

Select from a curated color collection, created in collaboration with the team at Sherwin-Williams DesignHouse for Performance Coatings. They are designed to complement Pella windows and patio doors and coordinate with other exterior finishes, including siding, roofing, stone and shingles.

- **Most popular styles**

With the most popular panel styles, we've made the selection process for your next project faster and easier. With a panel offering that fits every home style, you can help fulfill your customer's desired aesthetic.

- **Available impact options**

Offering panel and glass options for impact-certification, Pella's fiberglass and steel panels and frame system allow for code compliance. See performance details for more information.

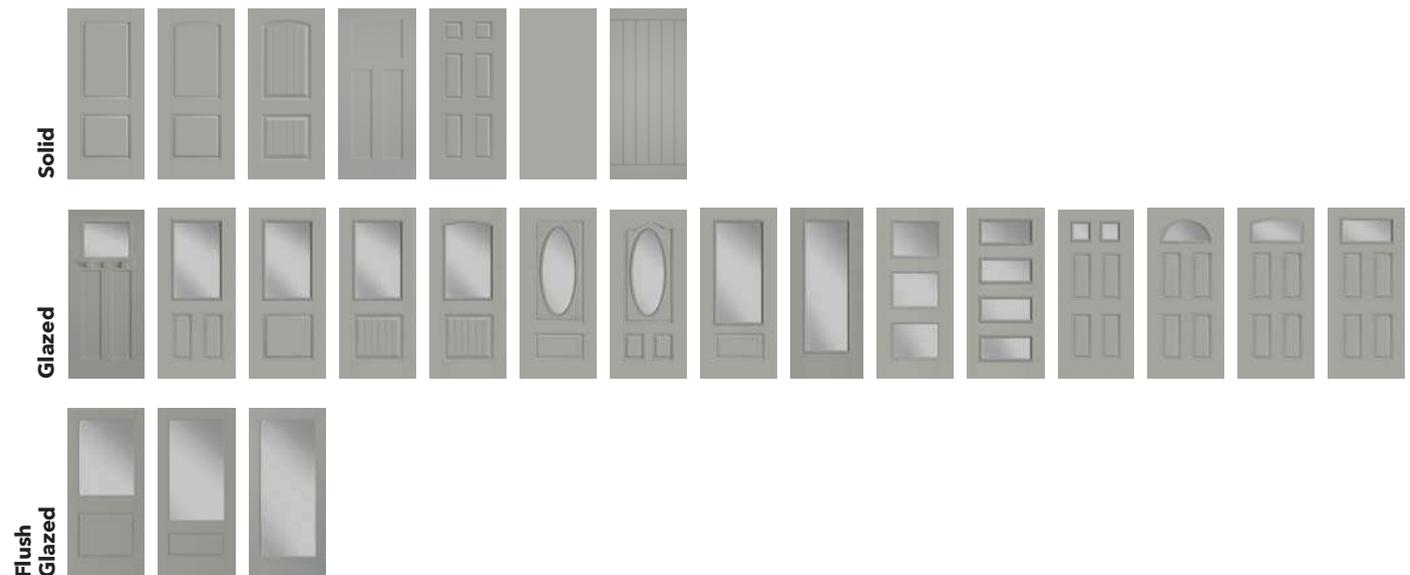
* Study of homeowner perceptions of leading national brands. Study commissioned by Pella, 2019.

Product Specifications

Entry Door Styles	Min. Width	Min. Height	Max. Width ¹	Max. Height	Performance Values ¹	
					U-Factor	SHGC
Flush Glazed Full Light	30"	80"	36"	96"	0.25	0.16
Full Light	30"	80"	36"	96"	0.25	0.16
3/4 Light	32"	80"	36"	96"	0.25	0.21
3/4 Deluxe Oval Light	32"	80"	36"	80"	0.24	0.15
1/2 Light 1 Panel Plank	32"	80"	36"	96"	0.23	0.16
Craftsman Light	32"	80"	36"	96"	0.19	0.09
Twin Colonial Light	32"	80"	36"	80"	0.19	0.09
2 Panel Square	32"	80"	36"	96"	0.15	0.01
2 Panel Arch Plank	32"	80"	36"	96"	0.15	0.01
2 Panel Arch	32"	80"	36"	96"	0.15	0.01
Craftsman	32"	80"	36"	96"	0.15	0.01
6 Panel	30"	80"	36"	96"	0.15	0.01
Flush	30"	80"	36"	96"	0.15	0.01

¹ Values shown are for a single door. See your Pella representative for more information.

Panel Styles



Pella® Entry Doors are backed by some of the strongest warranties in the business.² Pella entry door fiberglass systems with composite exterior frames are backed by the Pella Limited Lifetime Warranty. The Pella 20/10 Limited Warranty is the standard warranty for all steel and wood entry doors from Pella.

² See written limited warranties for complete details, including exceptions and limitations, at pella.com/warranty or contact Pella Customer Service at 877-473-5527.

fiberglass color

Finishes

Frame and Fiberglass Panel Finishes

Find the color that coordinates best with your project, from modern to traditional styles, across the country. Our curated collection of on-trend colors was created in collaboration with the team at Sherwin-Williams DesignHouse for Performance Coatings.

Prefinished Stains



Wheat

Golden Oak

Early American

Provincial

Red Mahogany

Dark Mahogany

Charcoal

Black

Painted Fiberglass



White

Classic White

Pearl Gray

Soft Linen

Wolf Gray

Almond

Deep Graphite

Parchment



Latte

Putty

Fossil

Portobello

Smoke Gray

Slate Gray

Brown

Black



Brick Red

Spice Red

Penny

Buff

Sage

Pine Green

Frost Blue

Blue Ash



Navy Blue

Steel panels are available primed or painted white.

Glass

Glass

Low-E insulating glass is available on a broad range of glazed entry doors. It provides thermal protection for exceptional energy efficiency, insulating from both heat and cold – making it a great choice for all climates. Decorative and impact-resistant glass options are available.

Low-E Glass

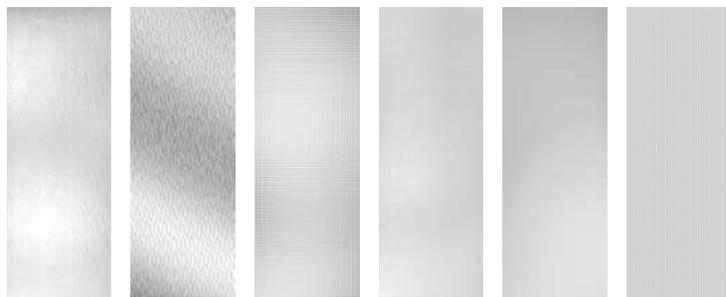
Energy-saving Low-E insulating glass is a simple, elegant option that helps protect flooring and furniture from fade damage.



Low-E Glass

Low-E Obscure Glass

An elegant way to add privacy, Pella's obscure glass patterns provide unique design simplicity.



Chord

Double Water

Cross Reed

Pear

Satin Etch

Narrow Reed

Added Peace of Mind

Integrated Security Sensors

Integrated wireless security sensors maintain aesthetics, streamline security installation and ensure no warranty loss is caused by post-installation drilling. Sensors can be monitored via the free Pella® Insynctive® mobile app and are compatible with major security panel systems.* For more information, go to connectpella.com.

* Requires the Pella Insynctive App on a smart device, an Insynctive Bridge and a wireless home internet router with internet connection.

Entry Door Hardware

Entry Door Hardware

Pella offers four stunning collections to complement your project's style, architecture and coordinating window hardware. Classic, rustic and modern collections created in partnership with Baldwin® the #1 premium hardware brand.

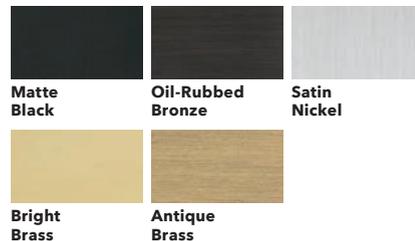
Classic Hardware Collection

BALDWIN

Choose timeless pieces from the Classic Collection for a look that will never go out of style.



Finishes:



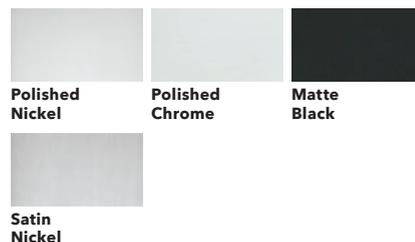
Modern Hardware Collection

BALDWIN

Achieve the ultimate contemporary look with the sleek finishes of Modern hardware.



Finishes:



Rustic Hardware Collection

BALDWIN

Stand out with bold looks from the Rustic Collection, and create an utterly unique aesthetic.



Finishes:



Essential Hardware Collection

BALDWIN

Elevate your style and transform your home with an elegant selection of Essential hardware.



Finishes:



* Availability by product style and line may vary. See your local Pella sales representative for details.



5500

ALUMINUM FIXED WINDOW



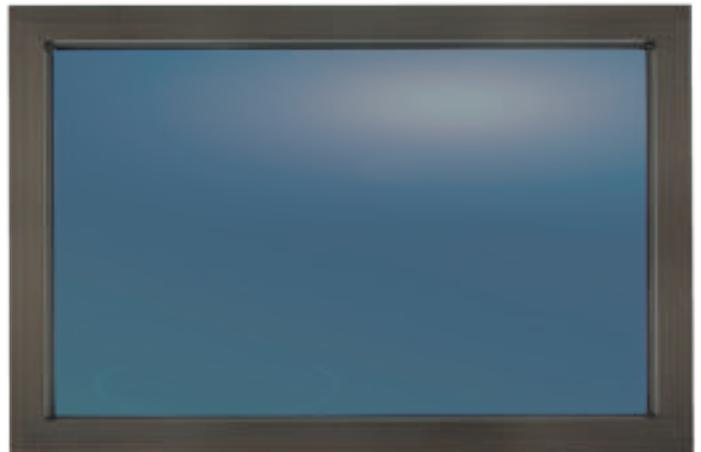
800.475.5061 | gerkin.com

5500

ALUMINUM FIXED WINDOW

DECADES OF PROVEN PERFORMANCE

The 5500 fixed windows are designed with performance in mind. These windows perform so well in NFRC thermal tests they have been used in 5-Star Green Build projects, Net Zero housing and numerous LEED certified projects.



5500

ALUMINUM FIXED WINDOW

5500 FIXED | FEATURES



2 3/8" Thermally Broken Frame Depth:

We use double wall construction and a thermally broken frame and sash for improved thermal efficiency.



Color Options:

- White
- Bronze
- Clear Anodized
- Dark Bronze Anodized



Insulated Glass:

Overall glass thickness is 1". We offer several stocked glass options as well as numerous special order options.

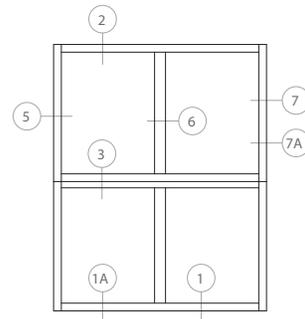
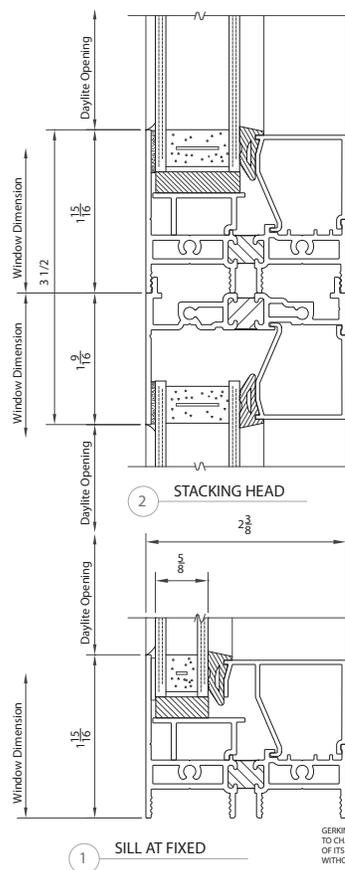
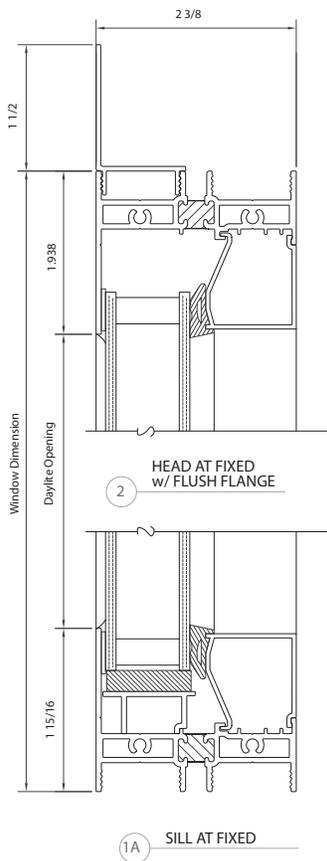


5500

ALUMINUM FIXED WINDOW

5500 FIXED | FEATURES

0039061



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SHEET NO:

1

5500 SERIES FIXED WINDOW



5500

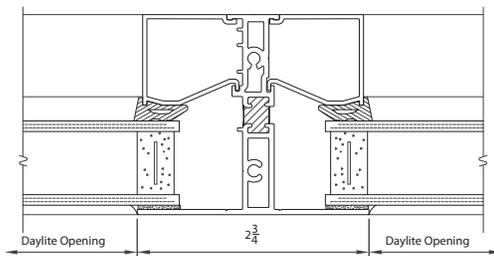
ALUMINUM FIXED WINDOW

5500 FIXED | FEATURES

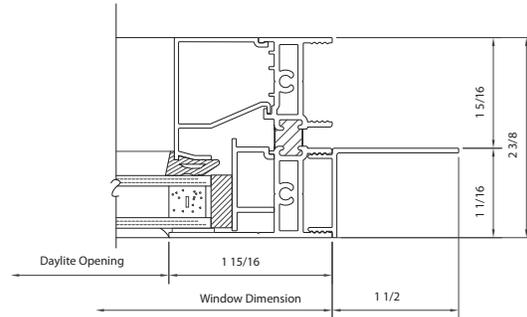
SHEET NO:

2

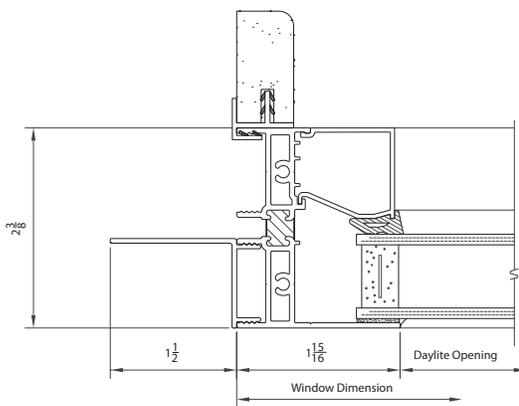
5500 SERIES FIXED WINDOW



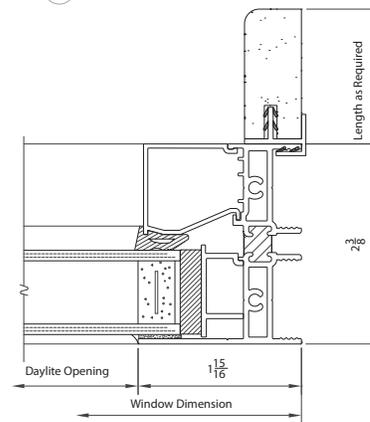
5 TRUE MUNTIN



6A JAMB AT FIXED W/
5/8" GLAZING



4 JAMB AT FIXED W/
OPTIONAL NAILING FLANGE &
OPTIONAL EXTENSION JAMB



6 JAMB AT FIXED W/
OPTIONAL EXTENSION JAMB



5500

ALUMINUM FIXED WINDOW



5500 FIXED | TEST RESULTS

NFRC | TEST RESULTS

U-Value w/LoÉ³/Argon	.34
Solar Heat Gain Coefficient	.24
Visible Transmittance	.55
Condensation Resistance	46
U-Value Air Only*	.38

AAMA | TEST RESULTS

Test Window | 72" x 72" and 48" X 96"

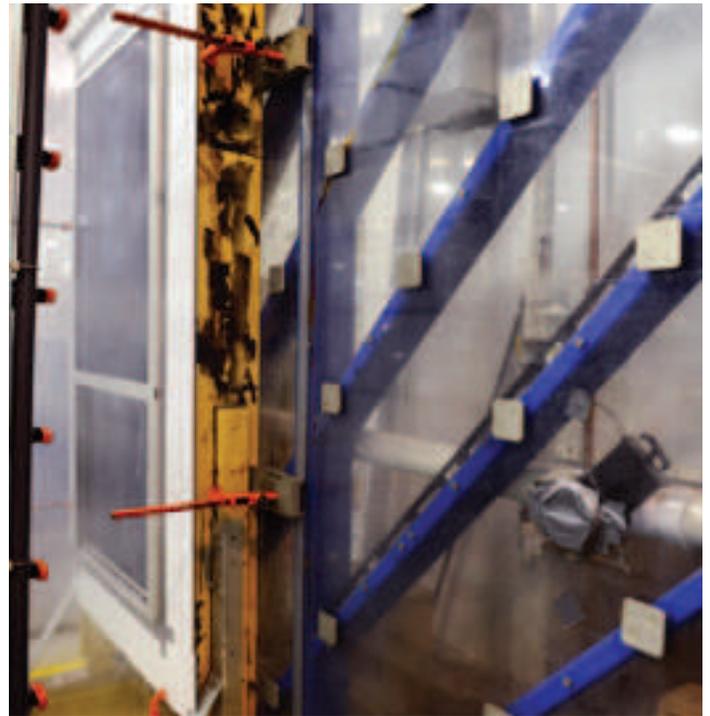
Class	CW-PG80-FW
Air Infiltration	<.01 cfm/sq.ft.
Water	12.00 psf
Structural Wind Load	120.0 psf
Indoor/Outdoor Sound Transmission Class	29
Sound Transmission Class (w/ 1/4 LAM X 1/8 A)	35
AAMA Rating	

*U-Values for our windows with 1/8" 366 LoÉ³ glass, air only, 1/8" clear glass, no muntins or argon in the air space.

Tested and Certified to AAMA/WDMA/CSA 101/I.S.2 A440-08

*U Values and CRF Values, tested with 1" insulating glass w/LoÉ³

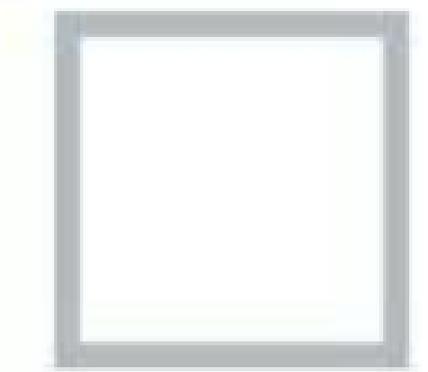
U-Value/SHGC/VT/CRF Tested to NFRC 100/200/500



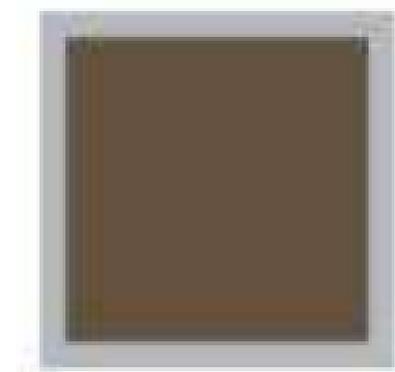
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5500 SERIES

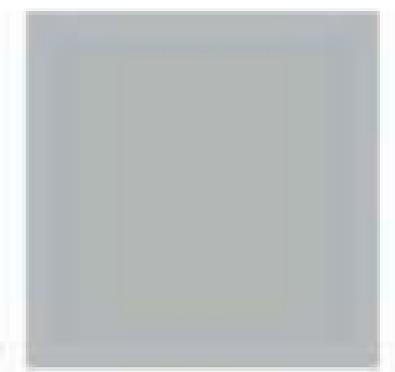
COLORS



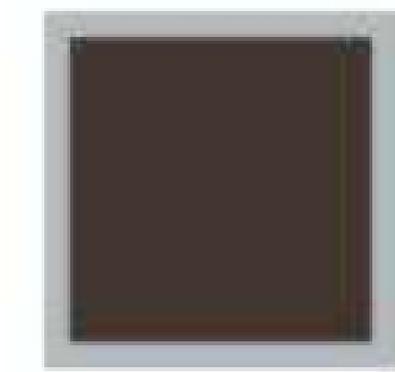
WHITE



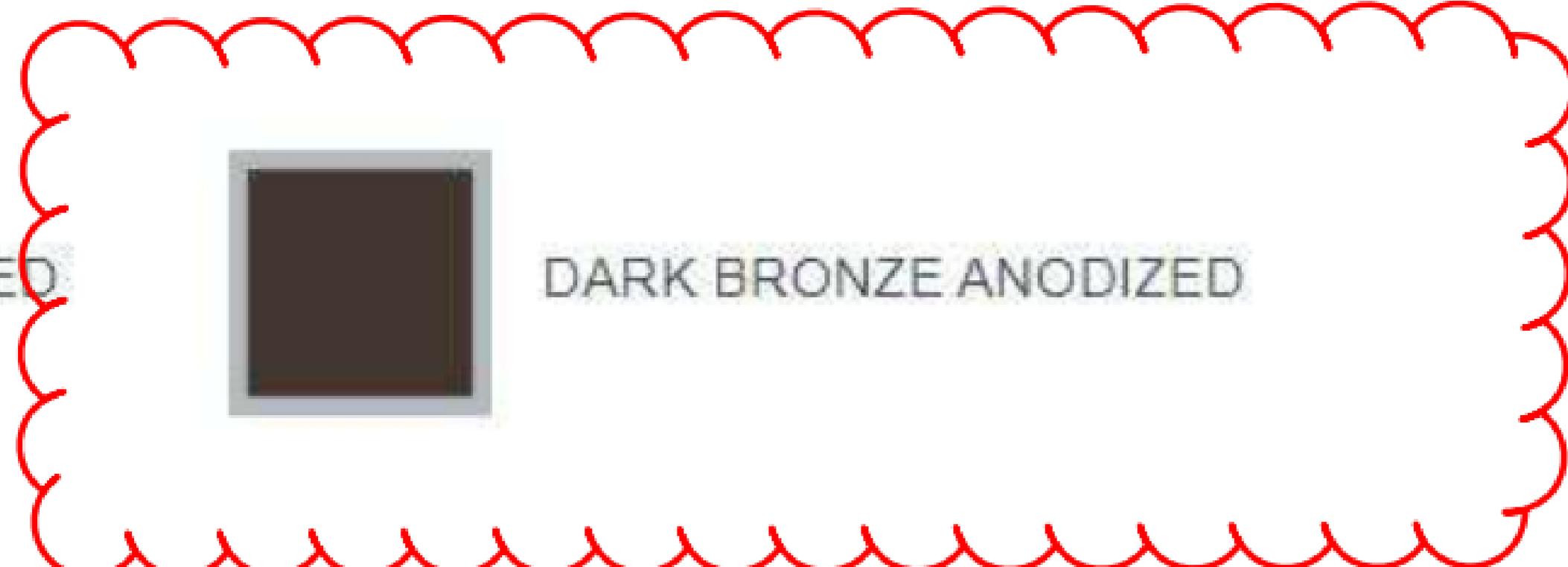
BRONZE



CLEAR ANODIZED



DARK BRONZE ANODIZED





5900

ALUMINUM SINGLE HUNG WINDOW



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5900

ALUMINUM SINGLE HUNG WINDOW

DECADES OF PROVEN PERFORMANCE

This single hung offers great performance with a smooth operation. The 5900 is highlighted by block and tackle balances, a tilt-in sash, recessed tilt latches, automatic sill locks and dual pull rails. Our air infiltration is an amazingly low .03! This great performance is enhanced by features like a sloped sill, dual weatherstripping and a center interlock.



5900

ALUMINUM SINGLE HUNG WINDOW

5900 SINGLE HUNG | FEATURES



2 3/8" Thermally Broken Frame Depth:
We use a thermally broken frame and sash for improved thermal efficiency.



Polyethylene Seal Pads:
Gerkin ensures a tight fit at all sash and frame corners to seal out light, air and water.



Nail Fin:
Nail fins are a standard feature for this window. The corners are closed which allows for full perimeter flashing. As an option, Gerkin will remove the nail fin for masonry or subframe installations.



Easy Tilt-in Sash:
The operating sash uses attractive flush mount tilt latches for easy cleaning.



Self-Latching Locks:
For safety and convenience, the operating sash locks automatically at the sill when closed. The latches are concealed from plain sight. They are easily activated by lifting up.



Sloped Sill:
This feature eliminates the need for weeps under the sash. Air infiltration performance is enhanced due to this feature.



Window Balances:
The 5900 features a smooth block and tackle balance system. The block and tackle balance is one of the most reliable and long lasting balances available. This balance allows for an easy operation.



Mullion Interlock:
The use of a mullion interlock helps to reduce deflection and creates a snug fit. The structure of the window is enhanced and air infiltration is reduced.



Dual Weatherstripping:
This window features heavy wool pile weatherstripping with a Mylar fin on two locations of the sash. A bulb seal at the sill and interlock seals make this window one of the tightest single hungs available.



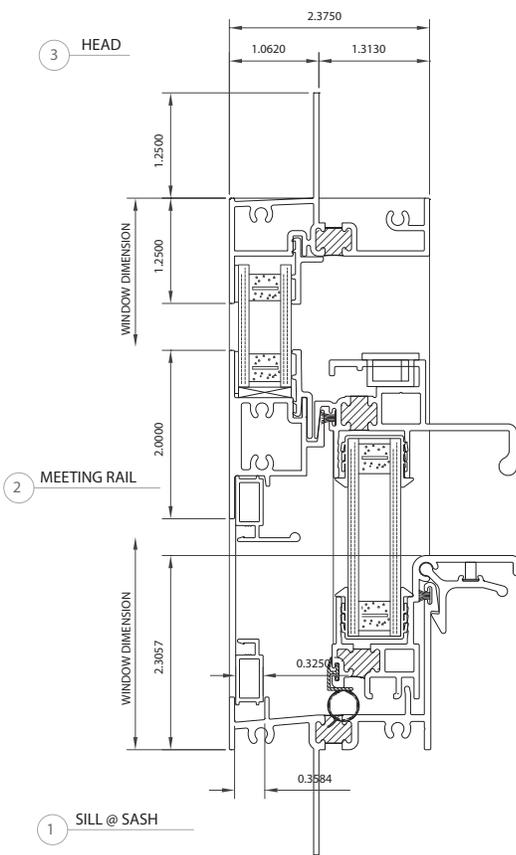
Extruded Screen Frames:
The strength of extruded screens is a major maintenance cost advantage for Gerkin over easily damaged roll form screens.

5900

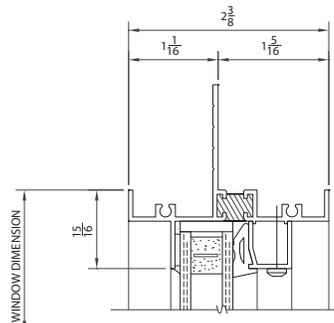
ALUMINUM SINGLE HUNG WINDOW

5900 SINGLE HUNG | DETAILS

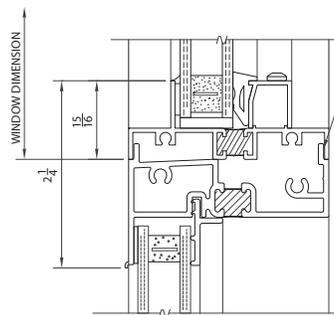
CONR061



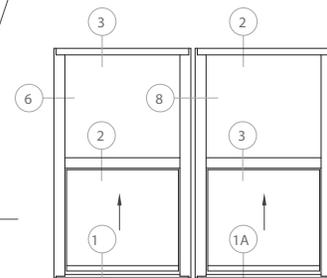
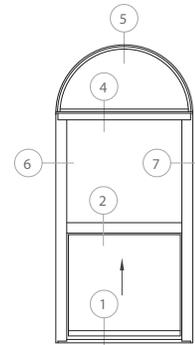
ORF010_2015_C04



5 HEAD AT ROUND TOP



4 HEAD AT STACK



SHEET NO:

1

5900 SERIES SINGLE HUNG

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5900

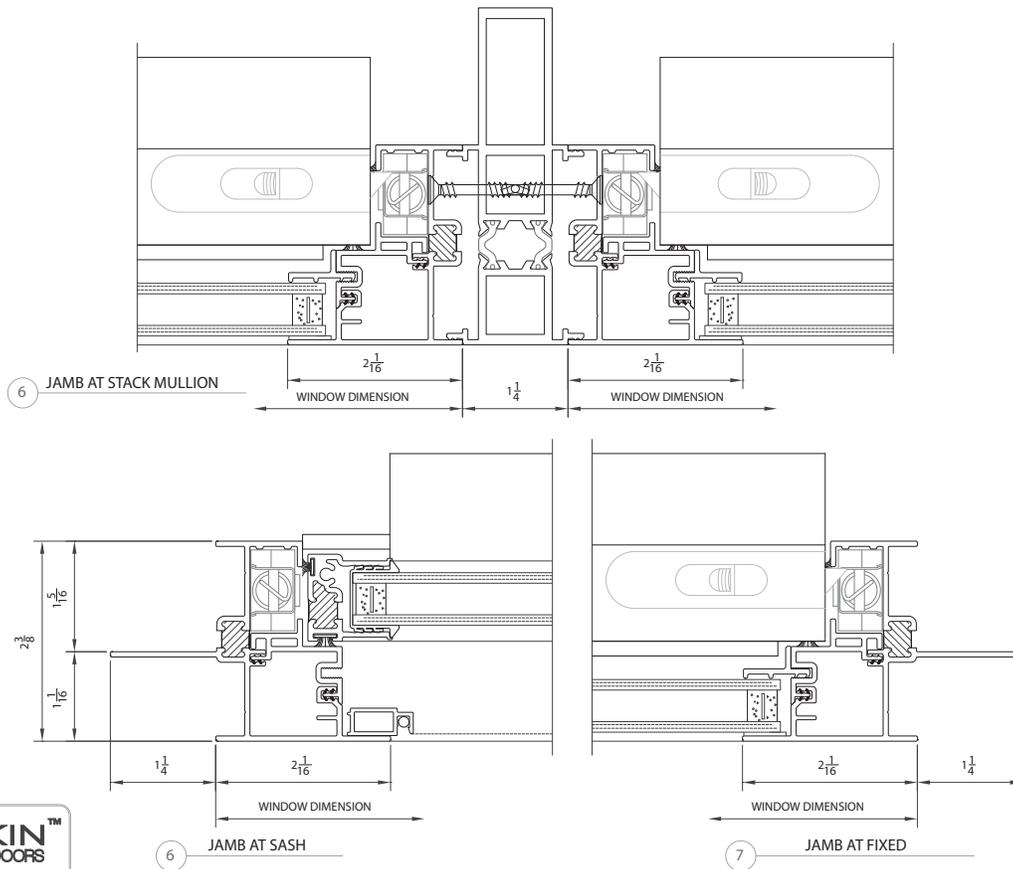
ALUMINUM SINGLE HUNG WINDOW

5900 SINGLE HUNG | DETAILS

SHEET NO:

2

5900 SERIES SINGLE HUNG



5900

ALUMINUM SINGLE HUNG WINDOW



5900 SINGLE HUNG | TEST RESULTS

NFRC | TEST RESULTS

U-Value w/LoE ³ /Argon	.38
Solar Heat Gain Coefficient	.24
Visible Transmittance	.53
Condensation Resistance	48
U-Value Air Only*	.43

AAMA | TEST RESULTS

Test Window | 54" x 90"

Class	LC-PG50-H
Air Infiltration	.03 cfm/sq.ft.
Water	7.50 psf
Structural Wind Load	75.0 psf
U-Value w/LoE ³ /Argon	.38
Solar Heat Gain Coefficient	.24
Visible Transmittance	.53
Condensation Resistance	48
Indoor/Outdoor Sound Transmission Class	28
Sound Transmission Class (w/ 1/4 LAM X 1/8 A)	31
U-Value Air Only*	.44



*U-Values for our windows with 1/8" 366 LoE³ glass, air only, 1/8" clear glass, no muntins or argon in the air space.

Tested and Certified to AAMA/WDMA/CSA 101/I.S.2 A440-08

U-Value/SHGC/VT/CRF Tested to NFRC 100/200/500



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13 & 26 Watt Straight Shade LED Gooseneck Luminaire designed to match the architecture of Main Street storefronts and building perimeters. LED Gooseneck Straight Shade with 24" Goose Arm Style 1.

Color: Bronze

Weight: 11.0 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	0.3A
208V	0.3A
240V	0.3A
277V	0.15A
Input Watts	15.2W

LED Info

Watts	13W
Color Temp	4000K (Neutral)
Color Accuracy	86 CRI
L70 Lifespan	100,000 Hours
Lumens	577
Efficacy	38 lm/W

Technical Specifications

Compliance

UL Listed:

Suitable for wet locations. Suitable for mounting within 1.2m (4ft) of the ground.

IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

Performance

Lifespan:

100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Construction

Fixture:

The GN1LED13NST11A comes with the GOOSE1A arm

Housing:

Precision die-cast aluminum housing, lens frame and mounting plate

Gaskets:

High-temperature Silicone

Mounting:

Heavy-duty mounting arm with "O" ring seal and stainless steel screw

Cold Weather Starting:

Minimum starting temperature is -40°C (-40°F)

Shades:

11" Straight Shade offered

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

LED Characteristics

LED:

Single multi-chip, 13W high-output, long-life LED

Color Stability:

LED color temperature is warranted to shift no more than 200K in color temperature over a 5-year period

Color Uniformity:

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Technical Specifications (continued)

Electrical

Driver:

Constant Current, Class 2, 100-277V, 50/60 Hz, 100-240VAC 0.3 - 0.15A, 277VAC 0.15A, THD ≤20%, PF 97.5%.

Surge Protection:

4kV

Other

Patents:

The design of the Gooseneck is protected by patents pending in US, Canada, China and Taiwan

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Equivalency:

Equivalent to 75W Incandescent, 50W Metal Halide or 18W CFL

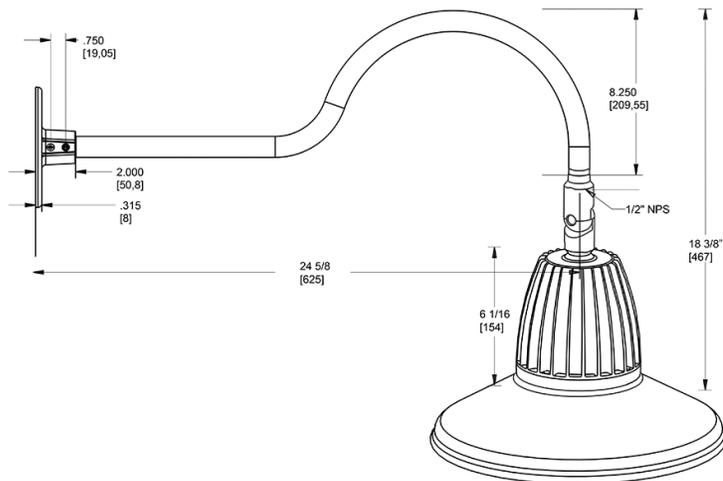
Lead Time:

12 - 14 weeks standard shipping.

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Dimensions



Features

- Adjustable 45° swivel joint
- Superior heat sink
- Die-cast aluminum housing
- 5-Year, No-Compromise Warranty

Ordering Matrix

Family	Wattage	Color Temp	Reflector	Shade	ShadeSize	Finish
GN1LED	13	N		ST	11	A
	13 = 13W 26 = 26W	Y = 3000K (Warm) N = 4000K (Neutral)	Blank = Flood R = Rectangular S = Spot	ST = Straight Shade	11 = 11" Blank = 15"	B = Black W = White A = Bronze S = Silver G = Hunter Green YL = Yellow LB = Light Blue BL = Royal Blue BWN = Brown I = Ivory R = Red

