URBAN DESIGN COMMISSION APPLICATION



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 US	E ONLY:	
Date Received _	12/8/23 9:53 a.m.	☐ Initial Submittal
Paid		■ Revised Submittal

Complete all sections of this application, including the desired meeting date and the action requested. If your project requires both UDC and Land Use application submittals, a completed Land Use Application and accompanying submittal materials are also required to be submitted

If you need an interpreter, translator, materials in alternate formats or other accommodations to access these forms, please call the Planning Division at (608) 266-4635.

Si necesita interprete, traductor, materiales en diferentes formatos, u otro tipo de ayuda para acceder a estos formularios, por favor llame al (608) 266-4635.

acco		leted <u>Land Use Application</u> and ittal materials are also required to	Yog tias koj xav tau ib tug neeg txhais lus, tus neeg txhais ntawv, los sis xav tau cov ntaub ntawv ua lwm hom ntawv los sis lwm cov kev pab kom paub txog cov lus qhia no, thov hu rau Koog Npaj (Planning Division) (608) 266-4635.
1. Pro	ject Information	n	
Title	e: Riley's Wines o	esses on the project site): 402 West Go of the World Addition check all that apply) and Requested	
	New developme Informational	•	ng or previously-approved development Final Approval
3. Pro	Project in the Do Mixed-Use Distric Project in the Sul Campus Instituti District (EC) Planned Develop General De Specific Imp	poan Design District powntown Core District (DC), Urban ext (UMX), or Mixed-Use Center District (MX burban Employment Center District (SE ional District (CI), or Employment Camp poment (PD) evelopment Plan (GDP) plementation Plan (SIP) lse Site or Residential Building Complex	Other Please specify Modifications of Height, Area, and Setback Sign Exceptions as noted in Sec. 31.043(3), MGO Other
App Stree Tele Proj Stree	plicant name eet address ephone ject contact pers eet address ephone	Riley's L Property, LLC 402 West Gorham Street 608-257-0400 Marc Schellpfeffer 4414 Regent Street; Suite 102 608-709-1250 mot applicant)	Company Riley's Wines of the World City/State/Zip Madison/WI/53703 Email matt@rileyswines.com Company CaS4 Architecture, LLC City/State/Zip Madison/WI/53705 Email marc@cas4arch.com
Street address Telephone			Cit. (Ct-t-17);

URBAN DESIGN COMMISSION APPROVAL PROCESS



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. A request for an Informational Presentation to the UDC may be requested prior to seeking any
 approvals to obtain early feedback and direction before undertaking detailed design efforts. 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 Modification requests)
- <u>Initial Approval</u>. 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.
- <u>Final Approval</u>. 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

The Urban Design Commission meets virtually via Zoom, typically on the second and fourth Wednesdays of each month at 4:30 p.m. Applicant presentations are strongly encouraged, although not required. Prior to the meeting, each individual speaker is required to complete an online registration form to speak at the meeting. A link to complete the online registration will be provided by staff prior to the meeting. Please note that individual presentations will be limited to a **maximum of three (3) minutes**. The pooling of time may be utilized to provide one speaker more time to present, however the additional time will be based on the number of registrants from the applicant team, i.e. two (2) applicant registrants = six (6) minutes for one (1) speaker.

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. Please note that presentation slides, in a PDF file format, are required to be submitted **the Friday before** the UDC meeting.

URBAN DESIGN DEVELOPMENT PLANS CHECKLIST



The items listed below are minimum 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. Informa	tional 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 Title block Sheet number North arrow Scale, both written and graphic Date 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 Ap	•		
X	Locator Map)
\square	Letter of Intent (If the project is within a U development proposal addresses the district		ry of <u>how</u> the Providing additional
\mathbf{X}	Contextual site information, including photogra	•	
X	Site Plan showing location of existing and p bike parking, and existing trees over 18" dia		minimums may
<u> </u>	generate a Landscape Plan and Plant List (<i>must be legible</i>) greater level of		generate a greater level of
\square	Building Elevations in both black & white and and color callouts	rolor for all building sides, including material feedback from the Commission.	
N/A□	PD text and Letter of Intent (if applicable)		J
3. Final Ap	proval		
All the re	equirements of the Initial Approval (see above	e), plus :	
	Grading Plan		
X	Lighting Plan, including fixture cut sheets an	d photometrics plan (must be le	gible)
N/A□	Utility/HVAC equipment location and screen	ing details (with a rooftop plan i	f roof-mounted)
N/A□	Site Plan showing site amenities, fencing, tra	sh, bike parking, etc. (if applical	ole)
N/A □	PD text and Letter of Intent (if applicable)		
X	Samples of the exterior building materials		
X	Proposed sign areas and types (if applicable)		
4. Signage	Approval (Comprehensive Design Review (C	DR), Sign Modifications, and Sig	n Exceptions (per <u>Sec. 31.043(3)</u>)
	Locator Map		
	Letter of Intent (a summary of <u>how</u> the proposed	signage is consistent with the CDR o	r Signage Modifications criteria is required)
	Contextual site information, including phot project site	ographs of existing signage bot	h on site and within proximity to the
	Site Plan showing the location of existing signage and proposed signage, dimensioned signage setbacks, sidewalks, driveways, and right-of-ways		
	Proposed signage graphics (fully dimensione	d, scaled drawings, including ma	aterials and colors, and night view)

☐ Perspective renderings (emphasis on pedestrian/automobile scale viewsheds)

Graphic of the proposed signage as it relates to what the Ch. 31, MGO would permit

Illustration of the proposed signage that meets Ch. 31, MGO compared to what is being requested

5. Required Submittal Materials

☑ Application Form

• A completed application form is required for <u>each</u> 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.

☑ 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 Comprehensive Design Review (CDR) or Signage Modification review criteria is required.
- Development Plans (Refer to checklist on Page 4 for plan details)
- Filing Fee (Refer to Section 7 (below) for a list of application fees by request type)

☑ Electronic Submittal

- Complete electronic submittals <u>must</u> be received prior to the application deadline before an application will be scheduled for a UDC meeting. Late materials will not be accepted. All plans must be legible and scalable when reduced. Individual PDF files of each item submitted should be submitted via email to <u>UDCapplications@cityofmadison.com</u>. The email must include the project address, project name, and applicant name.
- Email Size Limits. Note that <u>an individual email cannot exceed 20MB</u> and <u>it is the responsibility of the applicant</u> to present files in a manner that can be accepted. Applicants who are unable to provide the materials electronically should contact the Planning Division at (608) 266-4635 for assistance.

☑ 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.

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1.	Prior to submitting this application, the applicant is required to discuss the propo This application was discussed with $_{\sf Jessica\ Vaughn}$	sed project with Urban Design Commission staff on July 18, 2023
2.	The applicant attests that all required materials are included in this submittal a is not provided by the application deadline, the application will not be place consideration.	· · · · · · · · · · · · · · · · · · ·

Name of applicant _______ Relationship to property ______ Owner ______ Authorizing signature of property owner ______ ___ ___ ____ ____ ____ Date ______ Date ______ December 7, 2023

7. Application Filing Fees

6. Applicant Declarations

Fee payments are due by the submittal date. Payments received after the submittal deadline may result in the submittal being scheduled for the next application review cycle. Fees may be paid in-person, via US Mail, or City drop box. If mailed, please mail to: City of Madison Building Inspection, P.O. Box 2984, Madison, WI 53701-2984. The City's drop box is located outside the Municipal Building at 215 Martin Luther King, Jr. Blvd. on the E Doty Street side of the building. Please make checks payable to City Treasurer, and include a completed application form or cover letter indicating the project location and applicant information with all checks mailed or submitted via the City's drop box.

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

Urban Design Districts: \$350 (per §33.24(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 Sign Modifications (of 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



23008.00 - Riley's Wines of the World Addition - Letter of Intent

City of Madison– Urban Design Commission Department of Planning and Economic Development 215 Martin Luther King Jr. Blvd., Suite LL100 Madison, WI 53703

Re Riley's Wines of the World Addition – Letter of Intent

Dear Commission Members,

Riley's Wines of the World, located at 402 W. Gorham Street, is looking to create a third-floor addition over a portion of the current footprint and existing structure. This addition will provide an open office environment that will allow all non-retail staff that are currently spread throughout the first and second floors of the building to be housed in a central space to assist in providing more security to private information as well as allow for more efficiencies within the day-to-day working environment.

The addition creates roughly 2,900 gsf of open office workspace along with restrooms and a small break area/kitchenette for staff to utilize. As part of the project, we are also taking the opportunity to increase the street presence of the building and entry while opening the retail space to create a higher volume of space that introduces more natural light into the first-floor retail footprint in addition to the second-floor retail mezzanine. As the neighborhood around Riley's has changed over the years, this updated and additional street presence will help to fill in the urban fabric to a height that is more comparable to their neighbors. The current building utilizes a mix of burnished block in two sizes and colors, a split faced block, EIFS, and glazing as part of the overall exterior composition. The original building along with the two previous additions in 1989 and 2001 have created an overall composition that is more of a collage of forms and materials. The new addition is intended to calm this composition and palette combined with increasing the street presence and building massing as it fronts both Broom Street and W. Gorham Street.

Along Broom Street we are removing the shed roofs and reducing their elevation to the datum of the current roof line/parapet height at the northeast corner of the Broom Street elevation. Much of the visible work and impact of this project will be along W. Gorham Street.

The composition of the elevation at W. Gorham Street is creating a heavier base with the burnished block to allow the warm white smooth composite metal panel and glass box rest upon as part of the overall massing to provide for a greater street presence. The current arrangement of three entry doors is combined into a larger storefront opening at the grade level to allow for a more transparent, and identifiable, condition at the building entry and its ability to engage the pedestrian at street level. The introduction of a projected canopy that runs the length of the building elevation is articulated in a charcoal grey and helps to tie the form of the block and metal back to the main existing vertical element of the elevation while providing much needed cover at the entry doors to the store. Above the entry canopy the addition is rendered in a warm white smooth composite metal panel to complement the existing 16x16 warm white burnished block color. This lighter panel is complimented with a contrasting glass curtainwall condition providing a high clerestory window that allows for natural light to penetrate deep into the retail space at the first/second floor and the open office environment at the third floor that is also filled with natural light and looks out onto ever-changing neighborhood and active Gorham Streetscape. The incorporation of spandrel glass at the glass curtainwall condition conceals structure in addition to helping tie the new composition together by echoing the banding at the entry canopy as well as the other bands of spandrel glass on the existing building. This horizontal datum also begins to speak to the adjacent building height along West Gorham Street. The third-floor form is held back from the neighboring property line to the West and North to keep the addition out of the required setbacks as well as work with the existing building structure.



To address the Commissions comments directly from our presentation on November 1, 2023 please see the notes below:

- The addition of a larger storefront composition at the grade level has been added to provide a stronger pedestrian level connection to the street and parking area.
- The EIFS above the warm white block on the existing stair tower has been adjusted to a
 warm white color to complement the block and allow the tower to read more as a single
 element.
- The warm white metal panel is now rendered as a smooth composite panel and eliminated the use of the vertical box ribbed panel on the building.
- The lighting levels, and number of downlight fixtures, in the canopy have been reduced to meet the intent set forth by City Staff in discussions after our last meeting
- The existing terrace planting beds will be replanted as outlined on the design provided by Saiki Design to provide plants that are a combination of perennials that will be maintained annually and shrubs to withstand the winter months as well as deter pedestrians from trampling them as a shortcut at the corner of Broom and Gorham.

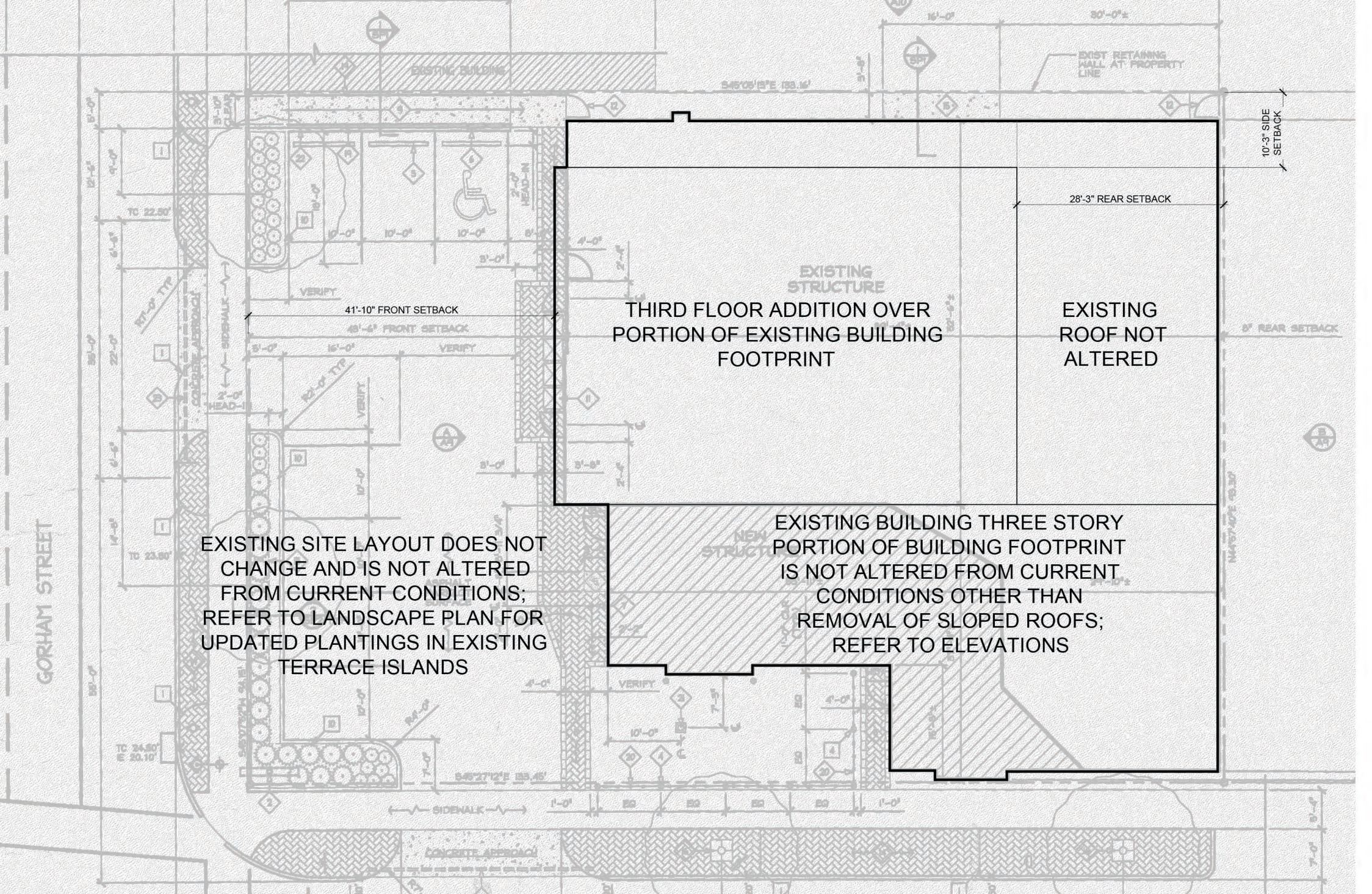
Marc Schellpfeffer, AIA Partner	
MDS/pmc Copied	File

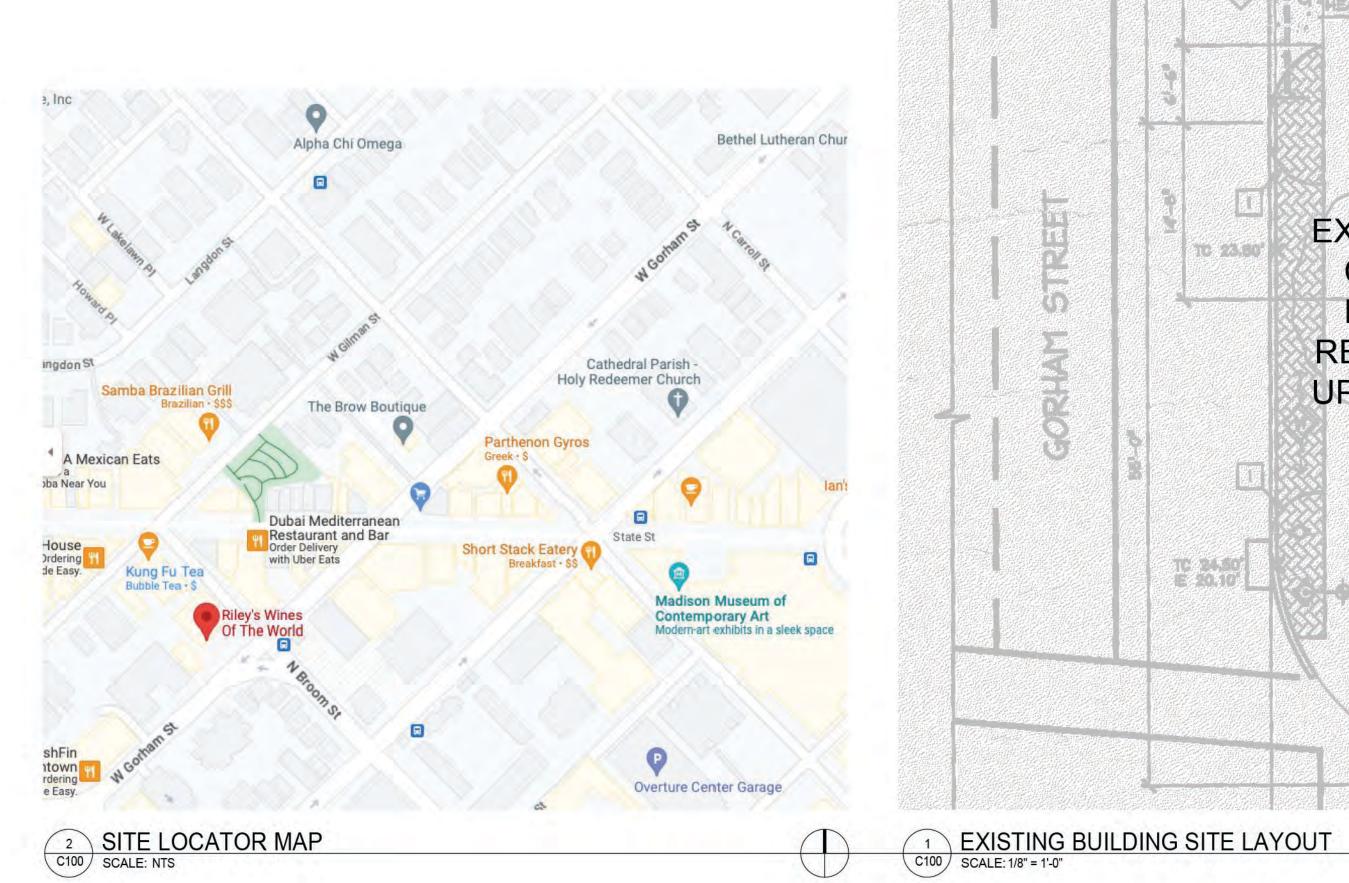












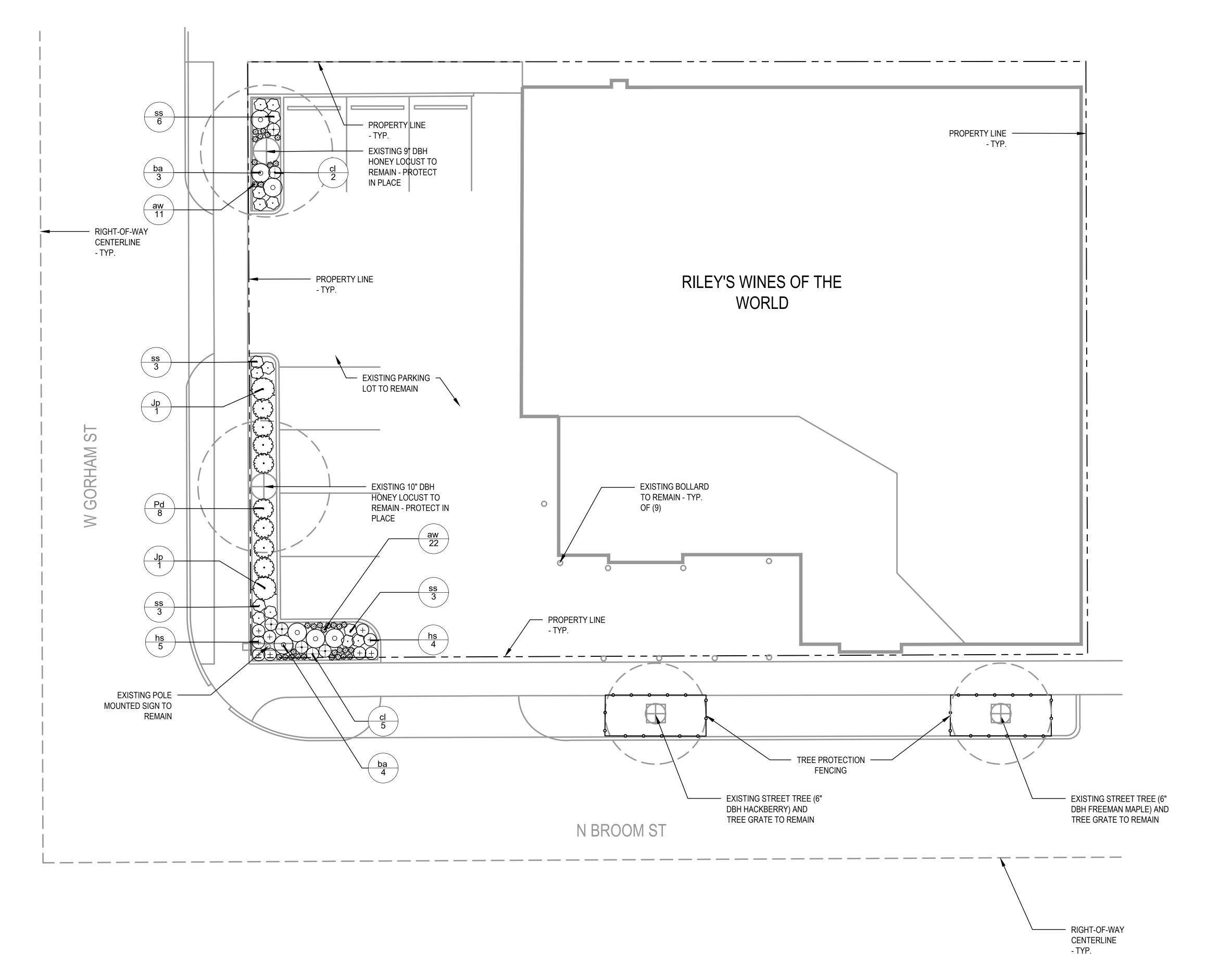
Riley's Wines of the **World Addition** 402 W. Gorham Street Madison, WI 53703 Project #: 23008.00 **UDC Final Approval Submittal** No. Description UDC Final Approval Submittal 12-11-2023 Drawn by: CaS4 Architecture Checked by: CaS4 Architecture EXISTING BUILDING SITE LAYOUT

PLANT SC	HEDULE				
SYMBOL	SYMBOL CODE QTY BOTANICAL / COMMON NAME CON		CONT	SPACING	
SHRUBS					
£	Pd	8	Physocarpus opulifolius 'Donna May' / Little Devil™ Dwarf Ninebark	5 gal	PER PLAN
<u>EVERGREEI</u>	<u>N SHRUBS</u>				
₹	Jp	2	Juniperus chinensis 'Kallays Compact' / Kallay Compact Pfitzer Juniper	5 gal	PER PLAN
ORNAMENT.	AL GRASS	ES			
\odot	ss	15	Schizachyrium scoparium `Standing Ovation` / Standing Ovation Little Bluestem	1 gal	PER PLAN
PERENNIAL	S				
ξ ; 3	aw	33	Aster dumosus 'Wood's Pink' / Wood's Pink Aster	4" pot	PER PLAN
0	ba	7	Baptisia australis / False Indigo	QUART	PER PLAN
	cl	7	Calamintha nepeta subsp. nepeta / Calamint	QUART	PER PLAN
(+)	hs	9	Hemerocallis x 'Siloam Peony Display' / Siloam Peony Rainbow Rhythm Daylily	QUART	PER PLAN

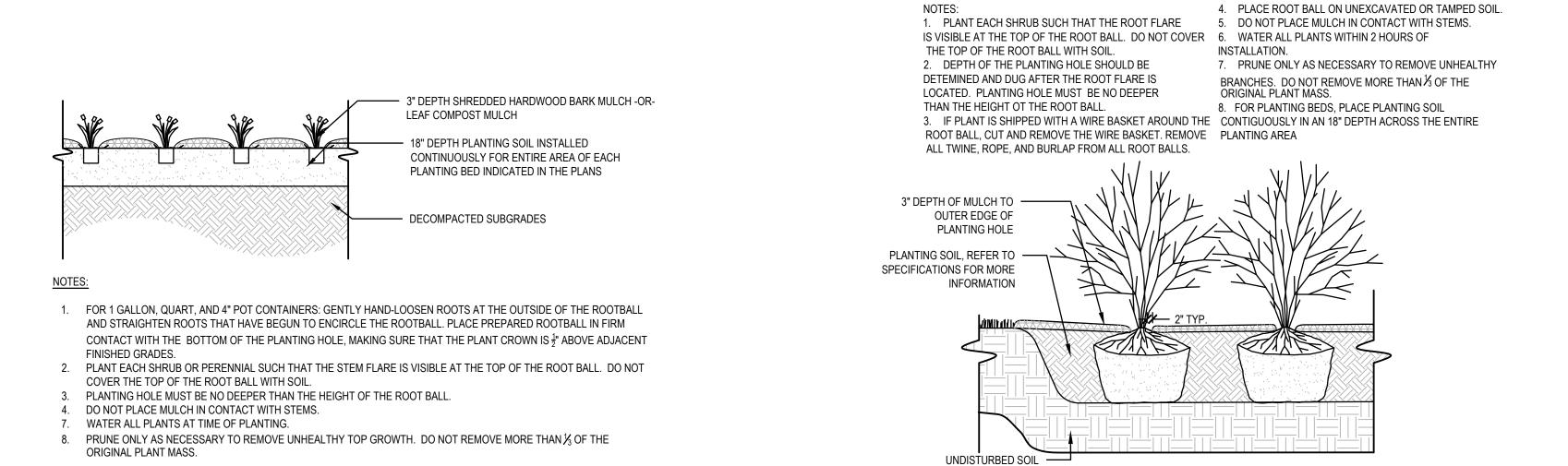
City of Madison Lan	dscape Wo	orksheet		
Riley's Wines of the Wor	ld			
December 11th, 2023				UMX District
		Minimum Open Space Required	Landscape Units	Landscape Points
Developed Lots	SF	(SF)	Required	Subtotal
Total Developed Area	12,755	n/a	43	213
		Landscape F	Points Required	213

		Overstory Tree F	Req. (or x2 for	
Development Frontage	LF	Orn./Evrgrn.	Tree Sub.)	Shrubs Required
W Gorham St	96	3		16
N Broom St	292	10		49
		Quantity	Quantity	
Element	Point Value	Proposed	Existing	Points Achieved
Overstory Deciduous Tree	35	0	2	70
Ornamental Tree	15	0	0	0
Evergreen Tree	15	0	0	0
Shrub, deciduous	2	8	0	16
Shrub, evergreen	3	2	0	6
Perennial/Ornamental Grass	2	71	0	142
Ornamental/Decorative Fence				
or Wall (4 pts/10 LF)	4	0	0	0
		Development Fronta	age Points Total	234

- 1. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY SURVEY INFORMATION AND SITE CONDITIONS PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES.
- 2. CONTRACTOR SHALL CONTACT DIGGER'S HOTLINE TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO THE START OF CONSTRUCTION. ANY DAMAGE CAUSED TO UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
- 3. CONTRACTOR SHALL PROTECT BENCHMARKS.
- 4. ALL EXISTING PLANT MATERIAL IS SHOWN AT EXISTING, APPROXIMATED SIZE PER CITY OF MADISON STANDARDS.
- 5. ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND OTHER MISCELLANEOUS MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHRUB AND TREE ROOT BALLS PRIOR TO INSTALLATION.
- 6. ANY LAWN OR LANDSCAPED AREAS OUTSIDE OF THE CONSTRUCTION BOUNDARY THAT ARE DISTURBED SHALL BE RE-SEEDED AND/OR REPAIRED WITH ORIGINAL MATERIALS AND TO PRE-DISTURBANCE STANDARDS AT NO COST TO THE OWNER OR CITY.
- 7. CONTRACTOR IS RESPONSIBLE FOR WATERING AND MAINTENANCE OF PLANT MATERIAL SEE SPECIFICATIONS FOR MORE INFORMATION.
- 8. CONTRACTOR SHALL THOROUGHLY REVIEW ALL SPECIFICATION SECTIONS RELATED TO TREE PROTECTION, SOIL PREPARATION, TURF AND GRASSES, AND PLANTS. THESE SECTIONS PROVIDE ADDITIONAL DETAILED INFORMATION ON MATERIALS AND SET STANDARDS FOR QUALITY AND INSTALLATION REQUIREMENTS.
- 9. ALL PROPOSED STREET TREE REMOVALS WITHIN THE RIGHT OF WAY SHALL BE REVIEWED BY CITY FORESTRY BEFORE THE PLAN COMMISSION MEETING. STREET TREE REMOVALS REQUIRE APPROVAL AND A TREE REMOVAL PERMIT ISSUED BY CITY FORESTRY. ANY STREET TREE REMOVALS REQUESTED AFTER THE DEVELOPMENT PLAN IS APPROVED BY THE PLAN COMMISSION OR THE BOARD OF PUBLIC WORKS AND CITY FORESTRY WILL REQUIRE A MINIMUM OF A 72-HOUR REVIEW PERIOD, WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WITHIN WHO'S DISTRICT IS AFFECTED BY THE STREET TREE REMOVAL(S) PRIOR TO A TREE REMOVAL PERMIT BEING ISSUED.
- 10. AS DEFINED BY THE SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION: NO EXCAVATION IS PERMITTED WITHIN 5 FEET OF THE TRUNK OF THE STREET TREE OR WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER. IF EXCAVATION IS NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY (608-266-4816) PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND TO ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND ON THE FOLLOWING WEBSITE: WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM
- 11. THE CONTRACTOR SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREE. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREE(S). THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
- 12. SECTION 107.13(G) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION ADDRESSES SOIL COMPACTION NEAR STREET TREES AND SHALL BE FOLLOWED BY CONTRACTOR. THE STORAGE OF PARKED VEHICLES, CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
- 13. ON THIS PROJECT, STREET TREE PROTECTION ZONE FENCING IS REQUIRED. THE FENCING SHALL BE ERECTED BEFORE THE DEMOLITION, GRADING OR CONSTRUCTION BEGINS. THE FENCE SHALL INCLUDE THE ENTIRE WIDTH OF TERRACE AND, EXTEND AT LEAST 5 FEET ON BOTH SIDES OF THE OUTSIDE EDGE OF THE TREE TRUNK. DO NOT REMOVE THE FENCING TO ALLOW FOR DELIVERIES OR EQUIPMENT ACCESS THROUGH THE TREE PROTECTION ZONE.
- 14. STREET TREE PRUNING SHALL BE COORDINATED WITH CITY FORESTRY AT A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTION FOR THIS PROJECT. CONTACT CITY FORESTRY AT (608) 266-4816. ALL PRUNING SHALL FOLLOW THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A300 - PART 1 STANDARDS FOR PRUNING.



SITE PLANTING PLAN

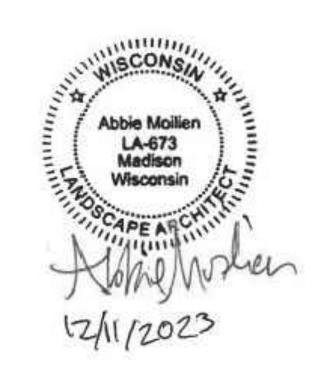


2 TYPICAL PERENNIAL PLANTING
SCALE: 3/4" = 1'-0"









Riley's Wines of the **World Addition** 402 W. Gorham Street Madison, WI 53703

Project #: 23008.00

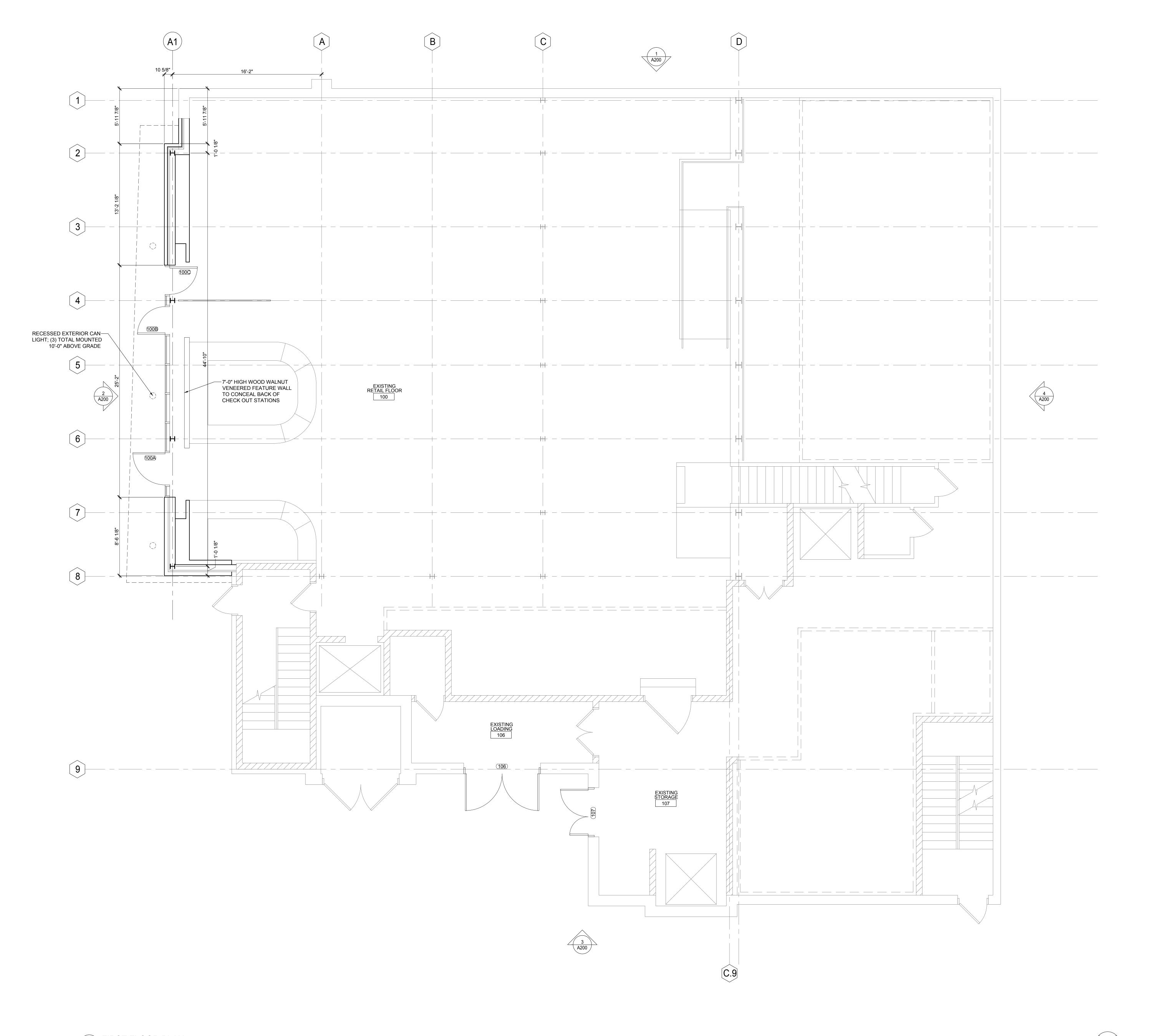
Issued for:

UDC Final Approval Submittal



No.	Description	Date			
1	UDC Final Approval Submittal	12-11-2023			
Drawn by: CaS4 Architecture Checked by: CaS4 Architecture					

SITE PLANTING PLAN



Riley's Wines of the World Addition 402 W. Gorham Street Madison, WI 53703 Project #: 23008.00 UDC Final Approval Submittal Issued for: No. Description UDC Final Approval Submittal 12-11-2023 Drawn by: CaS4 Architecture
Checked by: CaS4 Architecture

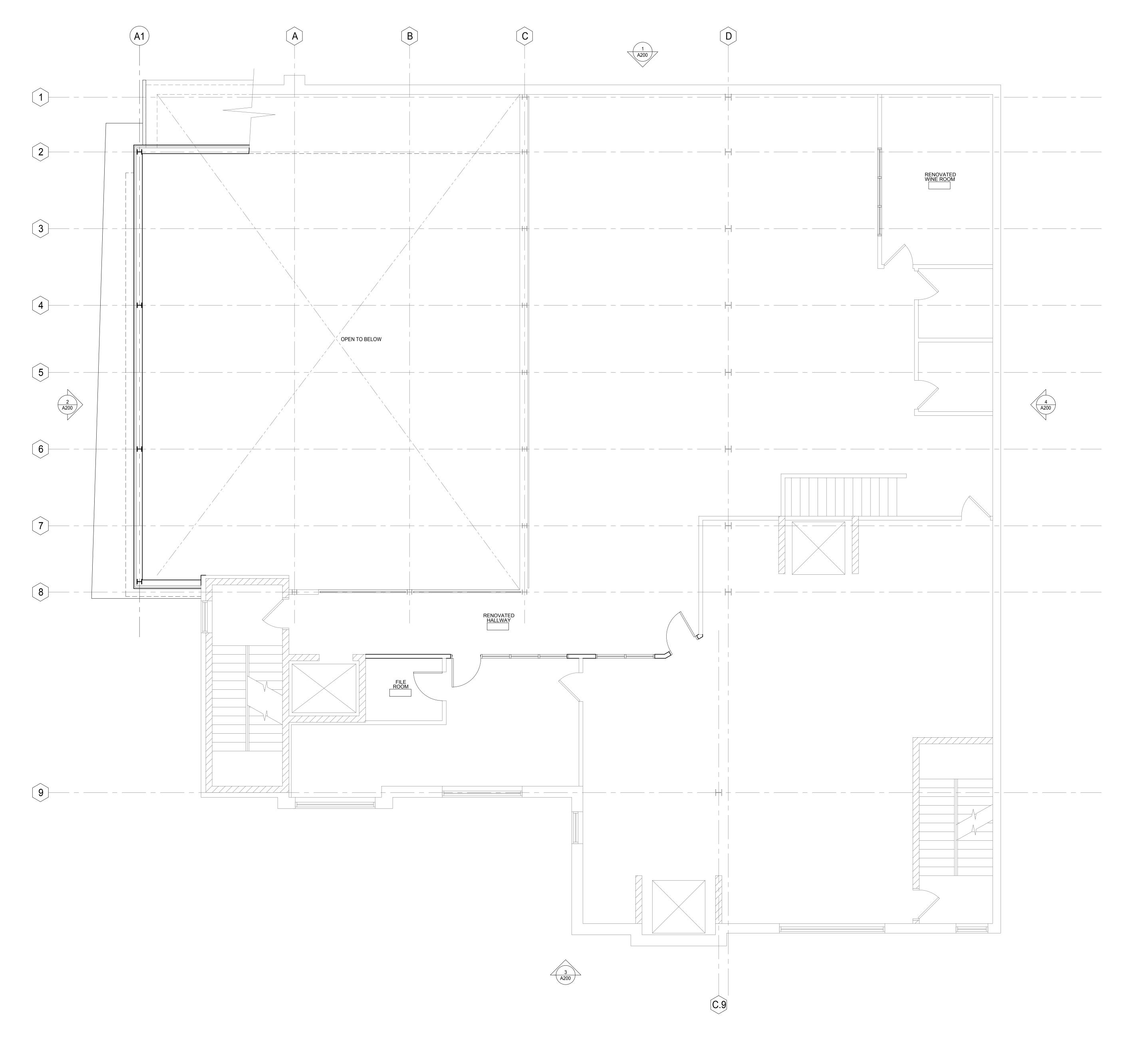
Drawn by: CaS4 Architecture
Checked by: CaS4 Architecture

FIRST FLOOR PLAN

A 4 0

1 FIRST FLOOR PLAN SCALE: 1/4"=1'-0"

A10

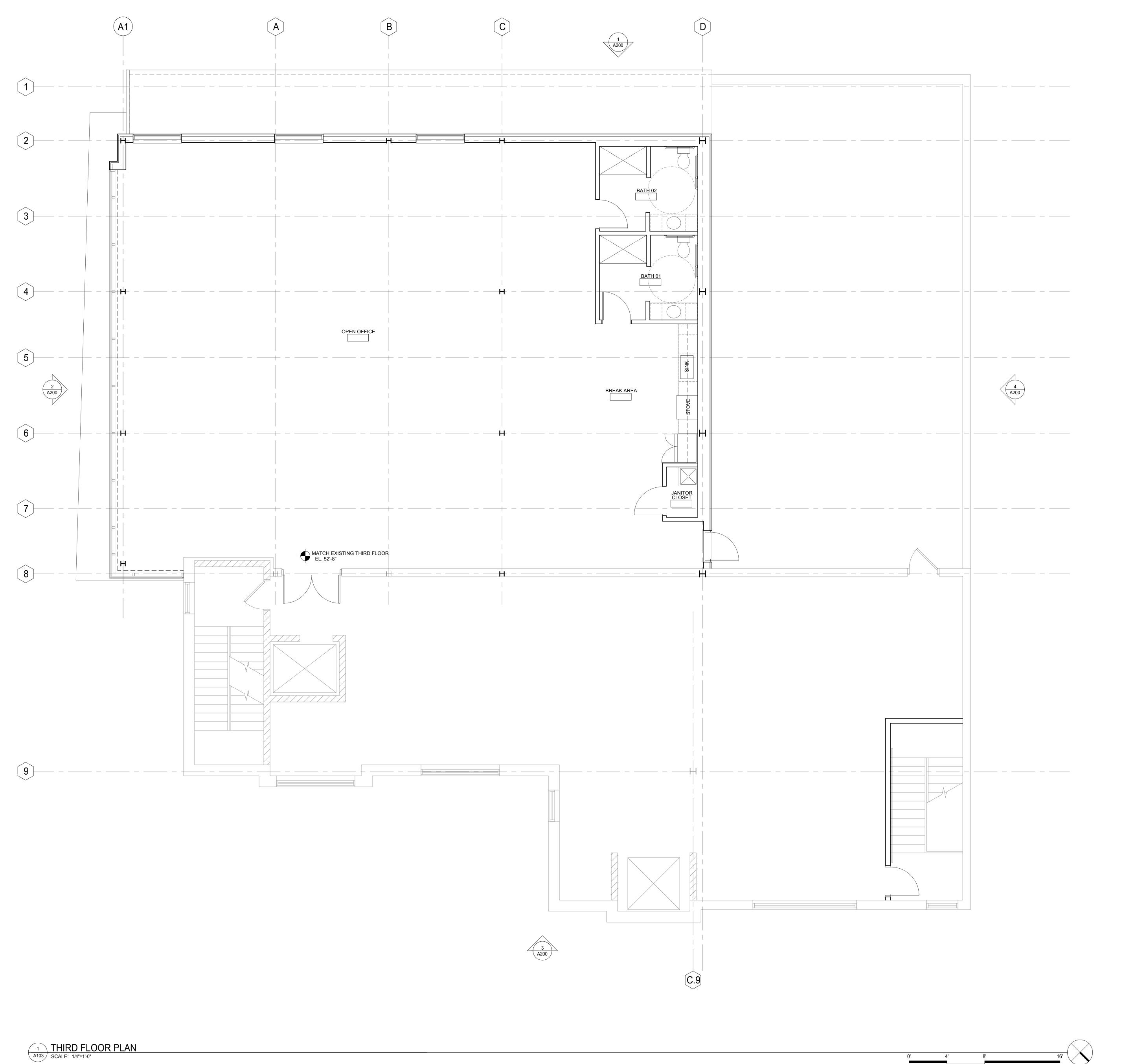


	Cas architecture 4414 Regent Street Madison, V	, Ste. 102
Ril	ey's Wines of the	e
402 V	orld Addition V. Gorham Street son, WI 53703	
	ect #: 23008.00 C Final Approval Su	bmittal
	Description UDC Final Approval Submittal	Date 12-11-2023
Issue No.	ed for: Description	
Issue No.	ed for: Description	

4' 8' 16'

SECOND FLOOR PLAN

A102



Cas₄
architecture, Ilc
4414 Regent Street, Ste. 102
Madison, WI 53705

Riley's Wines of the World Addition 402 W. Gorham Street Madison, WI 53703

Project #: 23008.00

UDC Final Approval Submittal

Issued for:

No. Description Date

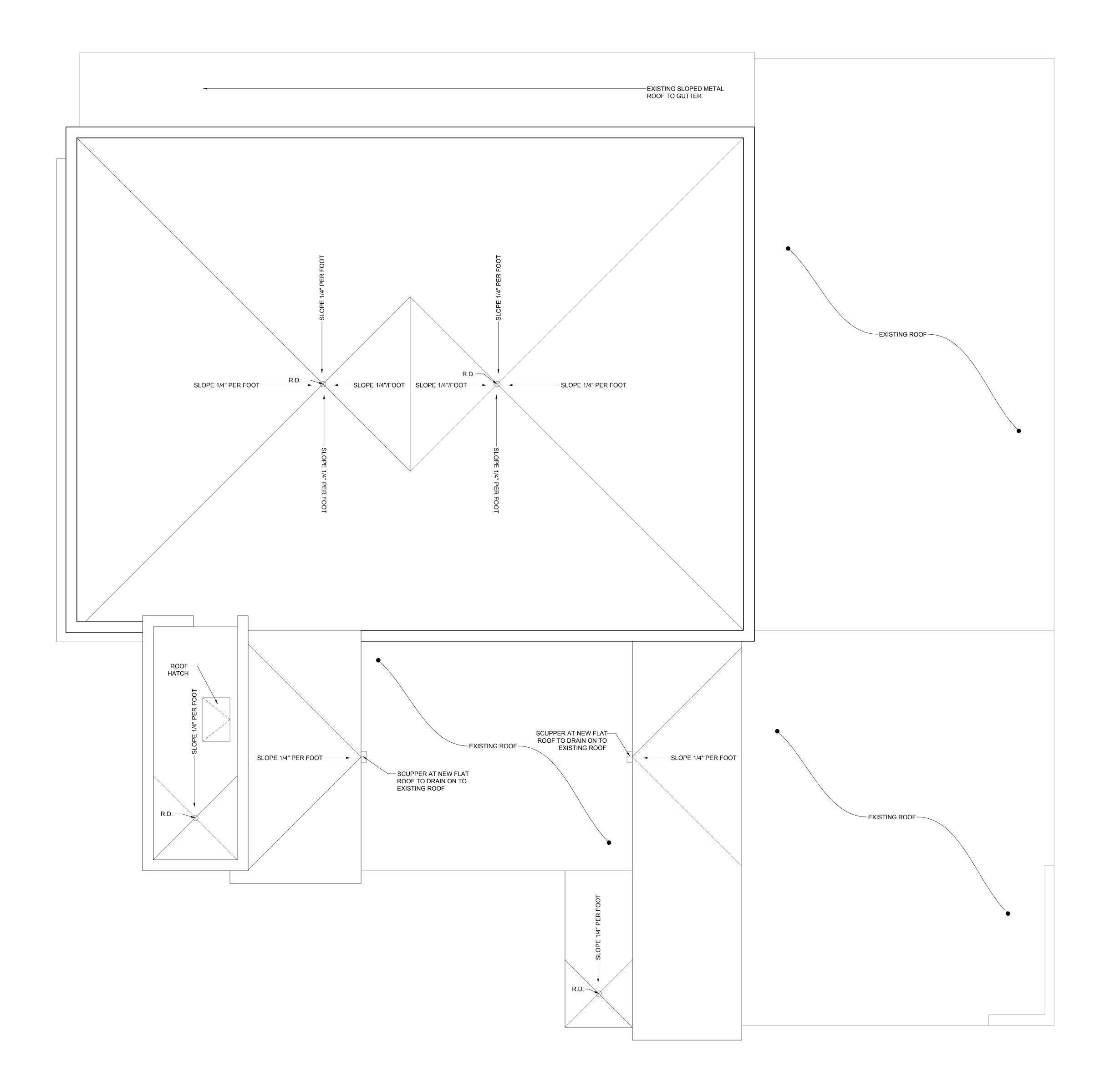
1 UDC Final Approval Submittal 12-11-2023

Drawn by: CaS4 Architecture
Checked by: CaS4 Architecture

THIRD FLOOR PLAI

THIRD FLOOR PLAN

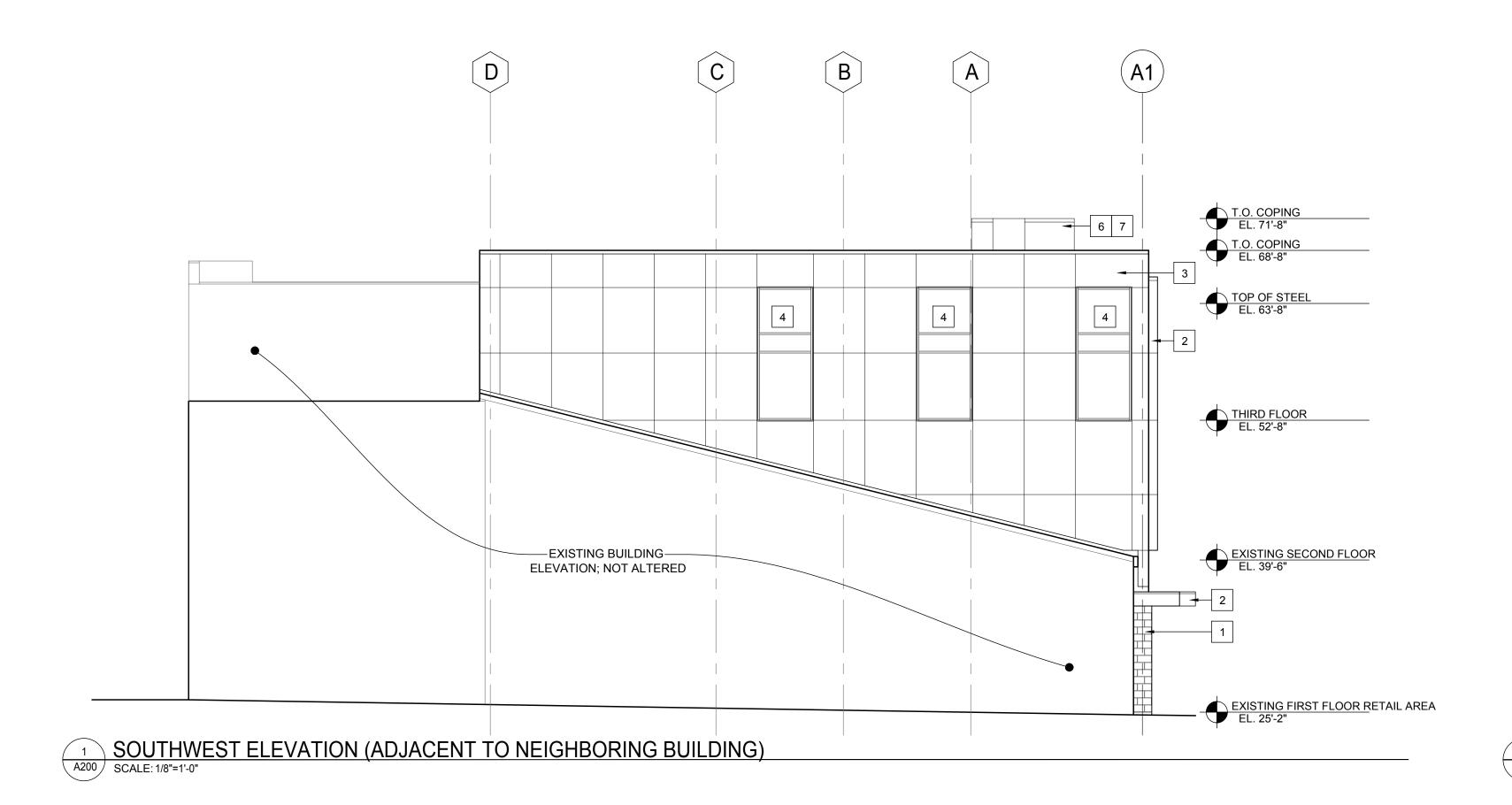
A103

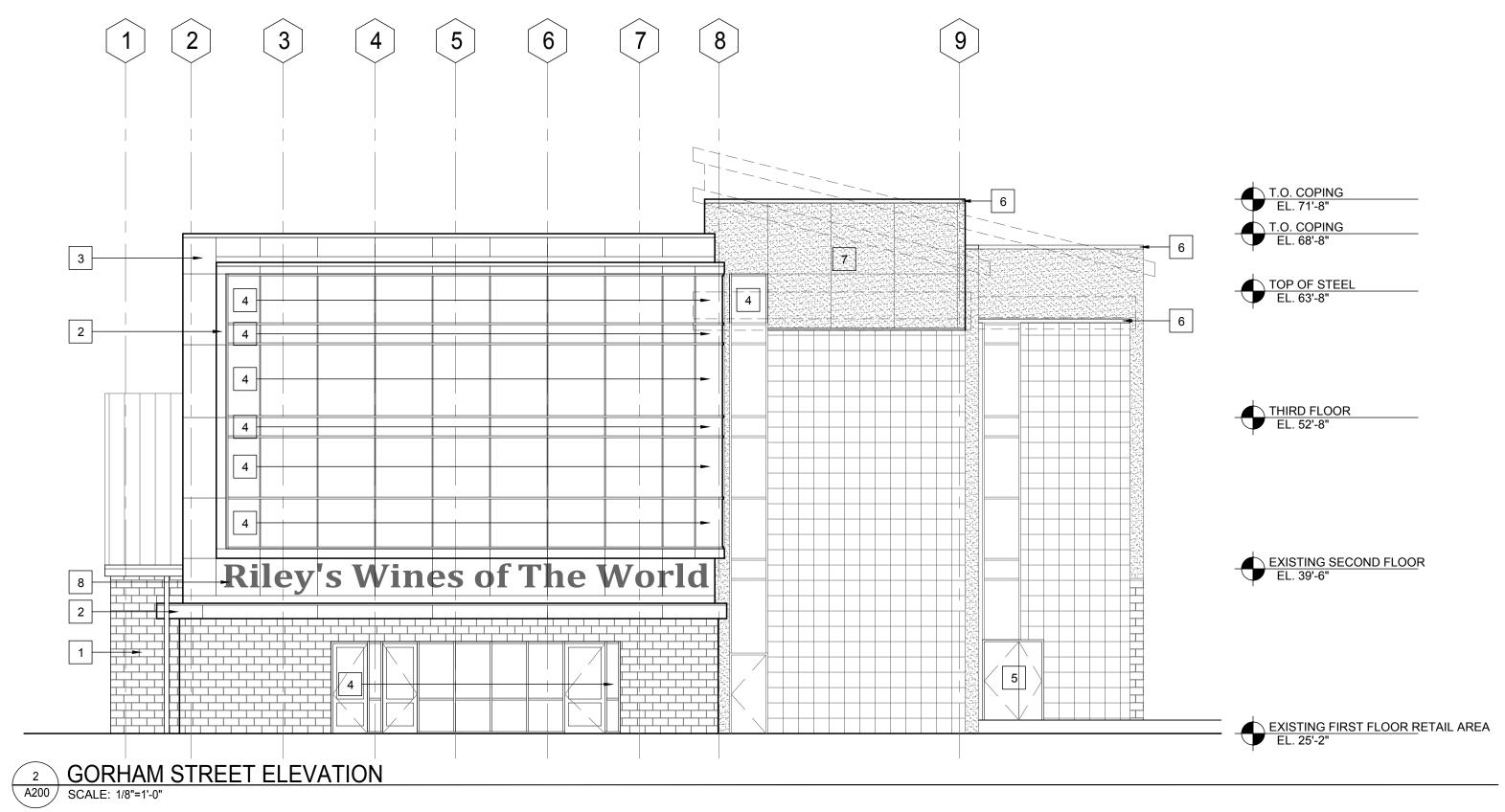


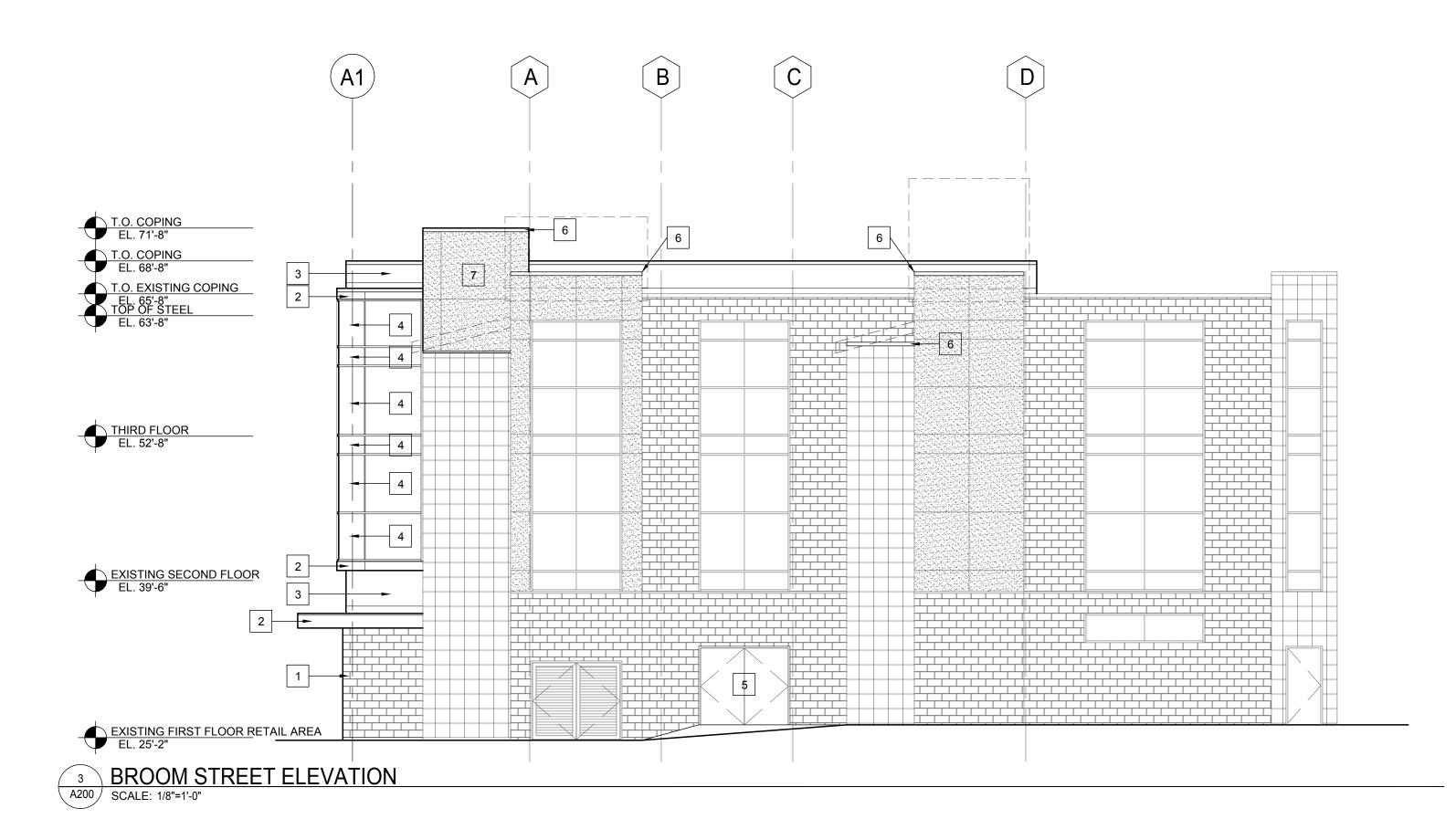
architecture, IIc 4414 Regent Street, Ste. 102 Madison, WI 53705 Riley's Wines of the World Addition 402 W. Gorham Street Madison, WI 53703 Project #: 23008.00 UDC Final Approval Submittal Issued for: No. Description UDC Final Approval Submittal 12-11-2023

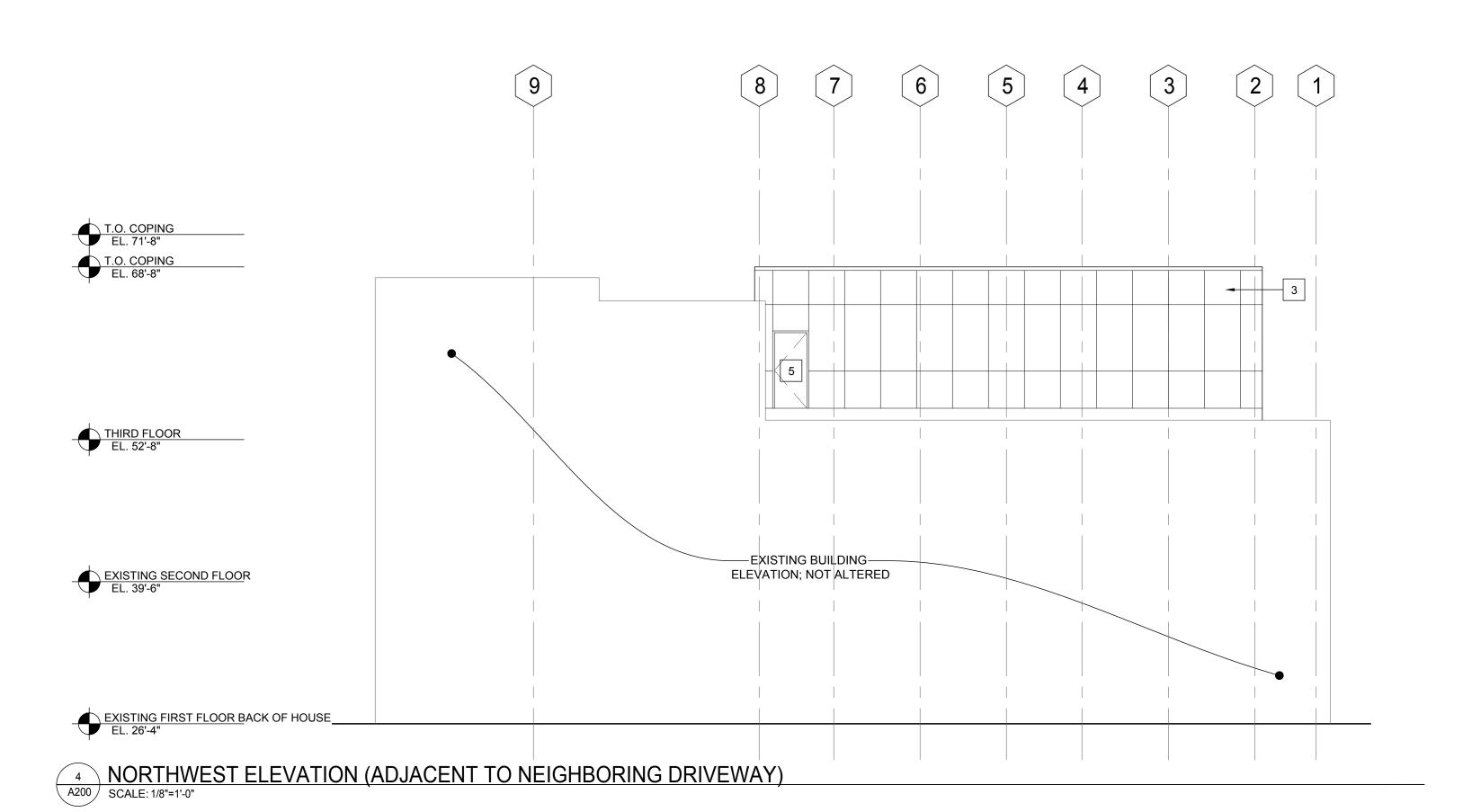
Drawn by: CaS4 Architecture
Checked by: CaS4 Architecture
ROOF PLAN

A 10









ELEVATION KEYNOTE LEGEND

- 1 BURNISHED BLOCK BLACK GRANITE
- 2 COMPOSITE METAL PANEL DARK GREY
- 3 COMPOSITE METAL PANEL WARM WHITE
- 4 ALUMINUM STOREFRONT OR CURTAINWALL SYSTEM WITH INSULATED GLAZING MEETING BIRD GLASS REQUIREMENTS FOR FRIT PATTERN
- 5 INSULATED HOLLOW METAL DOORS PAINTED
- 6 REMOVE SLOPED PARAPETS AND PROVIDE NEW ALUMINUM COPING TO MATCH EXISTING
- 7 NEW EIFS TO MATCH EXISTING MASONRY BELOW; WARM WHITE
- 8 RELOCATED BUILDING LETTER SIGNAGE

Project #: 23008.00 **UDC Final Approval Submittal** Issued for: No. Description UDC Final Approval Submittal 12-11-2023 Drawn by: CaS4 Architecture Checked by: CaS4 Architecture BUILDING ELEVATIONS

Riley's Wines of the

World Addition

402 W. Gorham Street Madison, WI 53703

architecture, IIc 4414 Regent Street, Ste. 102 Madison, WI 53705



1 EXISTING BUILDING FROM GORHAM STREET
SCALE: NTS



3 EXISTING BUILDING FROM GORHAM/BROOM CORNER
A201 SCALE: NTS



5 BUILDING ENTRY FROM PARKING AREA
A201 SCALE: NTS



BUILDING ADDITION FROM GORHAM STREET

A201 SCALE: NTS



BUILDING ADDITION FROM GORHAM/BROOM CORNER

A201 SCALE: NTS

Riley's Wines of the
World Addition

architecture, IIc 4414 Regent Street, Ste. 102 Madison, WI 53705

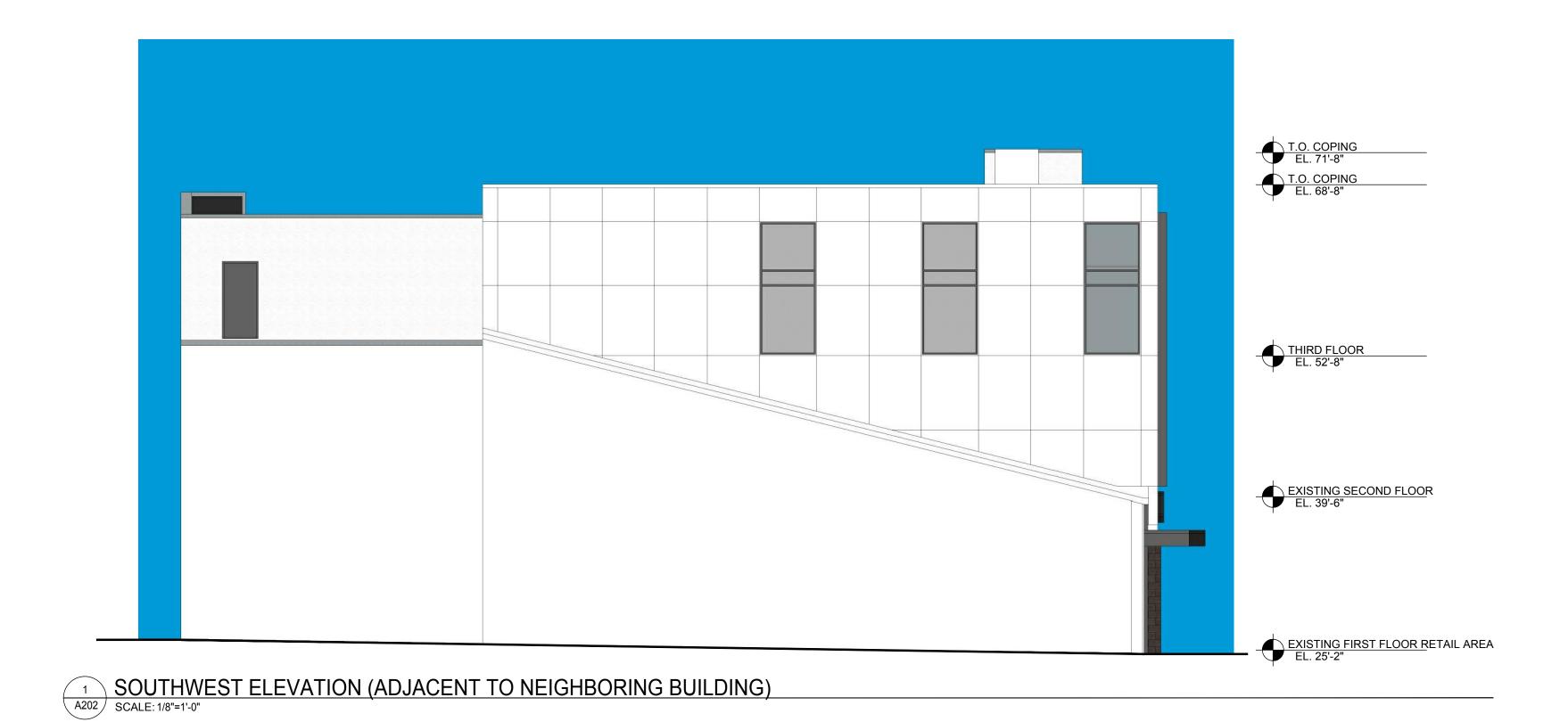
Project #: 23008.00

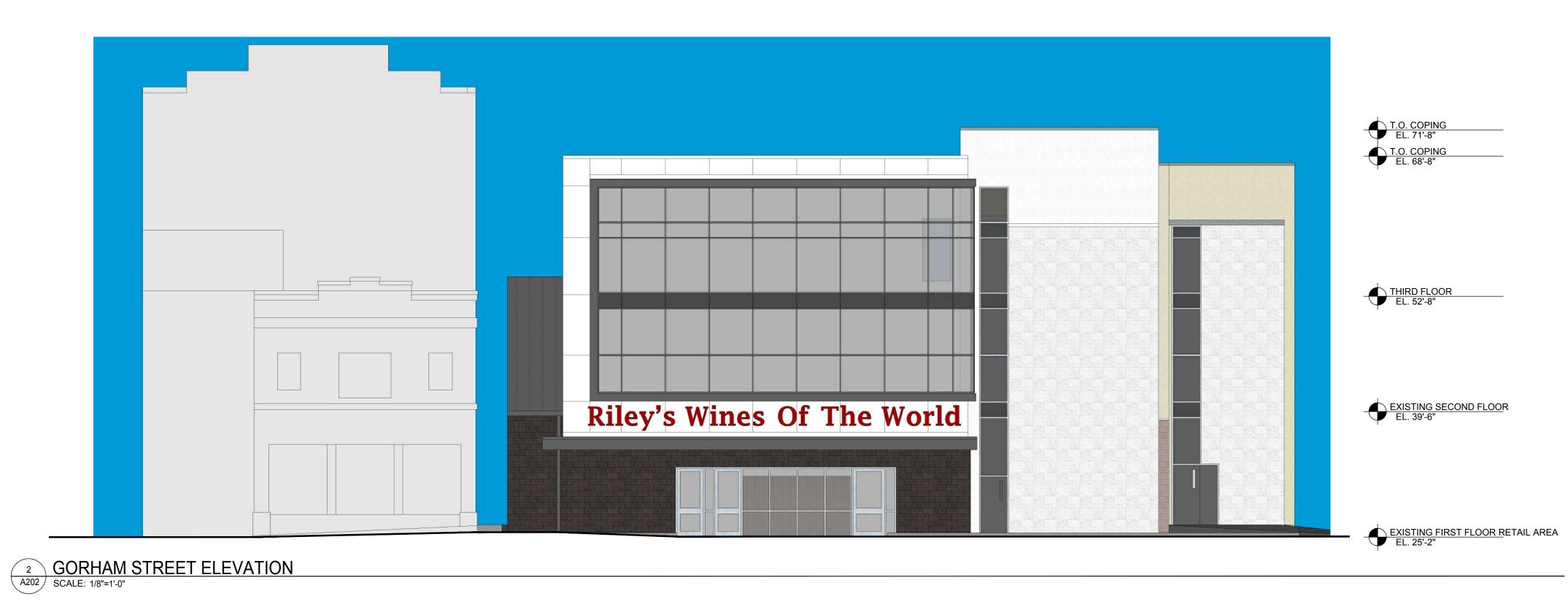
402 W. Gorham Street Madison, WI 53703

UD	C Final Approval Su	bmittal
Issue	ed for:	
No.	Description	Date
1	UDC Final Approval Submittal	12-11-202

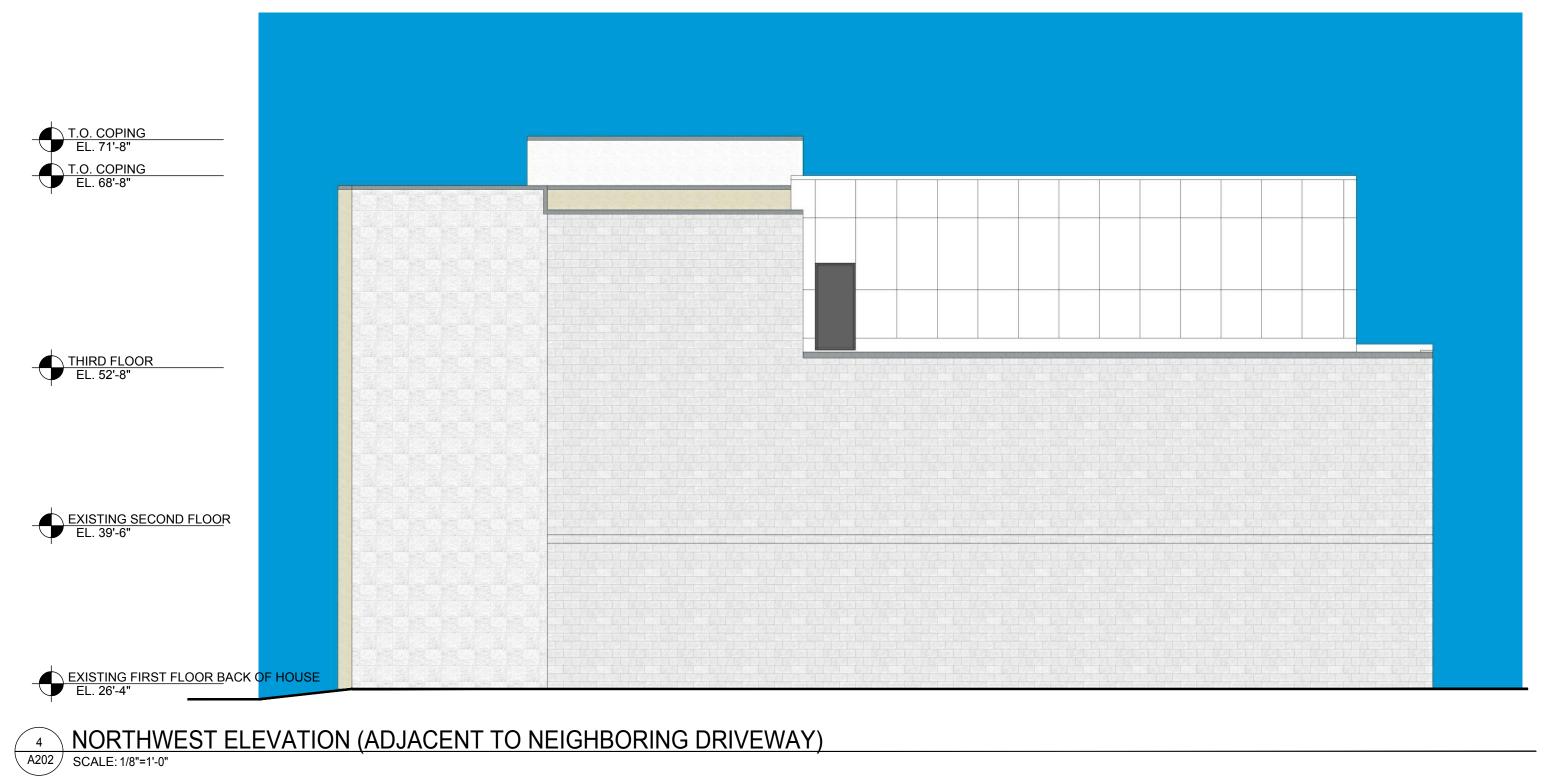
Drawn by: CaS4 Architecture
Checked by: CaS4 Architecture

BUILDING IMAGES









architecture, IIc 4414 Regent Street, Ste. 102 Madison, WI 53705

Riley's Wines of the World Addition
402 W. Gorham Street
Madison, WI 53703

Project #: 23008.00

UDC Final Approval Submittal

Issued for: No. Description UDC Final Approval Submittal 12-11-2023 Drawn by: CaS4 Architecture Checked by: CaS4 Architecture

RENDERED BUILDING

RENDERED BUELEVATIONS



FEATURES & SPECIFICATIONS

INTENDED USE — Typical applications include corridors, lobbies, conference rooms and private offices.

CONSTRUCTION — Galvanized steel mounting/plaster frame; galvanized steel junction box with bottom-hinged access covers and spring latches. Reflectors are retained by torsion springs.

Vertically adjustable mounting brackets with commercial bar hangers provide 3-3/4" total adjustment.

Two combination ½"-3/4" and four ½" knockouts for straight-through conduit runs. Capacity: 8 (4 in, 4 out). No. 12 AWG conductors, rated for 90°C.

Accommodates 12"-24" joist spacing.

Passive cooling thermal management for 25°C standard; high ambient (40°C) option available. Light engine and drivers are accessible from above or below ceiling.

Max ceiling thickness 1-1/2".

OPTICS — LEDs are binned to a 3-step MacAdam Ellipse; 80 CRI minimum. 90 CRI optional.

LED light source concealed with diffusing optical lens.

General illumination lighting with 1.0 S/MH and 55° cutoff to source and source image.

Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes. Also available in white and black painted reflectors.

 $\mathbf{UGR} - \underline{\mathbf{UGR}}$ is zero for fixtures aimed at nadir with a cut-offequal to or less than 60 deg, per CIE 117-1996 Discomfort Glare in Interior Lighting.

ELECTRICAL — Multi-volt (120-277V, 50/60Hz) 0-10V dimming drivers mounted to junction box, 10% or 1% minimum dimming level available.

0-10V dimming fixture requires two (2) additional low-voltage wires to be pulled.

LUMEN MAINTENANCE — 70% lumen maintenance at 60,000 hours. L70/60,000 hours

LISTINGS — Certified to US and Canadian safety standards. Wet location standard (covered ceiling). IP55 rated. ENERGY STAR® certified product. Drivers are RoHS compliant

BUY AMERICAN ACT — Product with the BAA option is assembled in the USA and meets the Buy America(n) $government procurement requirements under FAR, DFARS and DOT regulations. Please refer to {\color{red}www.acuitybrands}.$ com/buy-american for additional information.

WARRANTY — 5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Catalog Number			
Notes			
Туре			

LDN6 STATIC WHITE



6" Open and Wallwash LED Non-IC **New Construction Downlight**

PERFORMANCE DATA

LDN6 3500K	LDN6 3500K AR LSS 80CRI							
Nominal Lumens	Lumens	Wattage	Lm/W					
500	527.9	5.8	90.5					
750	758.1	8.9	85.1					
1000	950.1	10.4	91.0					
1500	1514	17.5	86.4					
2000	2006	22.5	89.1					
2500	2504	28.3	88.6					
3000	3021	34.8	86.9					
4000	4008	44.3	90.6					
5000	4975	57.7	86.3					

- Tested in accordance with IESNA LM-79-08.
- Tested to current IES and NEMA standards under stabilized laboratory conditions.
- CRI: 80 typical.





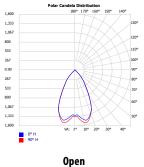


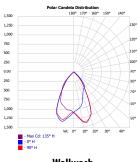








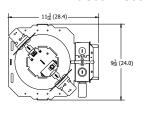


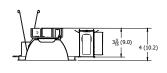


Wallwash

DIMENSIONS

LDN6 500 - 1500 LUMENS





See page 4 for other fixture dimensions

DOWNLIGHTING LDN6 ORDERING INFORMATION

Example: LDN6 35/15 LO6 AR LSS MVOLT EZ10

LDN6							
Series	Color temperature	Lumens ‡	Trim Style	Trim Color	Trim Finish	Flange Color ‡	Voltage
LDN6 6" round	27/ 2700K 30/ 3000K 35/ 3500K 40/ 4000K 50/ 5000K	05 500 lumens 07 750 lumens 10 1000 lumens 15 1500 lumens 20 2000 lumens 25 2500 lumens 30 3000 lumens 40 4000 lumens 50 5000 lumens	LO6 Downlight LW6 Wallwash	AR Clear WR	LSS Semi-specular LD Matte diffuse LS Specular	TRW White painted flange TRBL Black painted flange FCPC Custom painted flange only FRALTBD RAL painted flange only	MVOLT Multi-volt 120 120V 277 277V 347 * 347V

Driver	Emergency ‡	Control Input ‡	Options
GZ10 0-10V driver dims to 10% GZ1 0-10V driver dims to 1% D10 Minimum dimming 10% driver for use with J0T D1 Minimum dimming 1% driver for use with J0T EZ1 0-10V eldoLED driver with smooth and flicker- free deep dimming performance down to 1% EDAB eldoLED DALI SOLDRIVE dim to dark	(blank) No Emergency Needed EL Battery pack (10W constant power), non-T20 compliant, integral test switch ELR Battery pack (10W constant power), non-T20 compliant, remote test switch ELSD Self-diagnostic battery pack (10W constant power), non-T20 compliant, integral test switch ELRSD Self-diagnostic battery pack (10W constant power), non-T20 compliant, remote test switch E10WCP Battery pack (10W constant power), T20 compliant, integral test switch E10WCPR Battery pack (10W constant power), T20 compliant, remote test switch E10WRSTAR Emergency battery pack, 10W with remote test switch and lota STAR technology	(blank) No Control Input Needed Wireless room control with "Just One Touch" pairing nLight" network power/relay pack with 0-10V dimming for non-eldoLED drivers (GZ10, GZ1). NPP16DER NPS0EZ NPS80EZ NPS80EZ NPS80EZ NPS80EZER NLight" dimming pack controls 0-10V eldoLED drivers (EZ1). NPS80EZER NPS80EZER NLight" dimming pack controls 0-10V eldoLED drivers (EZ1). NESSOEZER NESSOEZER NESSOEZER NLIGHT" Lumen Compensation NLTAIREN NLTAIREN NLTAIREN NLTAIREM2 NLTAIREM4 NLTAIREM5 NLTAIREM6 NLTAIREM6 NLTAIREM7 NLTAIREM7 NLTAIREM8 NLTAIREM8 NLTAIREM8 NLTAIREM8 NLTAIREM9 NLTAIREM	HAO # High ambient option (40°C) CP

	‡ Option Value Ordering Restrictions					
Option value	Restriction					
Lumens	Overall height varies based on lumen package; refer to dimensional chart.					
WR, BR	Not available with finishes.					
347	Not available with emergency options.					
SF	Must specify voltage 120V or 277V.					
TRW, TRBL	Available with clear (AR) reflector only.					
EL, ELR, ELSD, ELRSD, E10WCP, E10WCPR	12.5" of plenum depth or top access required for battery pack maintenance.					
NPP16D, NPP16DER, NPS80EZ, NPS80EZER	Specify voltage. ER for use with generator supply EM power. Will require an emergency hot feed and normal hot feed. See UL 924 Sequence of Operation table.					
N80	Fixture begins at 80% light level. Must be specified with NPS80EZ or NPS80EZ ER. Only available with EZ1 drivers.					
NLTAIR, NLTAIR2, NLTAIRER2, NLTAIREM2	Not available with CP, NPS80EZ, NPS80EZER, NPP16D, NPP16DER or N80 options. not recommended for metal ceiling installations.					
HA0	Fixture height is 6.5" for all lumen packages with HAO.					
СР	Must specify voltage for 3000lm and above. 5000lm with marked spacing 24 L x 24 W x 14 H. Not available with emergency battery pack option.					
JOT	Must specify D10 or D1 driver. Not available with nLight options. Not available with CP. Not recommended for metal ceiling installation. Not for use with emergency backup power systems other than battery packs.					
Reloc® Options	Refer to RRL specification sheet on acuitybrands.com for further details.					
RRLAE	Commercial fixtures should disconnect the TSPL before unplugging the RRL so it does not go into discharge mode.					
RRLC12S	RRLC12S option is to be used with the OnePass OCU, OCS, OD, OFC and OD for 0-24V integrated single-circuit or 0-10V low voltage controls applications. Not available with integral dimming sensors.					
TRALTBD, FRALTBD	RALTBD for pricing only. Replace with applicable RAL number and finish when ready to order. See the RAL BROCHURE for available color options.					
TCPC, FCPC	CPC options for pricing only. Custom color chip needs to be sent in to your Customer Resolution specialist before order can be processed. Click HERE for more details					
E10WRSTAR	Not available with wet location, EC1, EC6, QDS, CP, 347V, NPS80EZ ER, NLTAIRER2, NLTAIREM2, ALO3 & ALO4 w/DAL1, OR 2000-4500 lumens w/JOT. Top access installation or 17.5" plenum clearance required for roomside installation. Not available with integral test switch					

Accessories: Order as separate catalog number.				
EAC ISSM 375 Compact interruptible emergency AC power system Compact interruptible emergency AC power system GRA68 JZ Oversized trim ring with 8" outside diameter	SCA6	Sloped Ceiling Adapter. Degree of slope must be specified (5D, 10D, 15D, 20D, 25D, 30D). Ex: SCA6 10D		



Emergency Battery Pack Options - Field Installable

Battery Model Number	Wattage	Runtime (Minutes)	Lumen Output* @ 120 Lumens/Watt	Other
ILB CP07 2H A	7W	120	840	Storm Shelter / 2 Hour Runtime
ILB CP10 A	10W	90	1200	
ILBLP CP10 HE SD A+	10W	90	1200	Title 20, Self Diagnostic
ILBLP CP15 HE SD A+	15W	90	1800	Title 20, Self Diagnostic
ILB CP20 HE A	20W	90	2400	Title 20
ILB CP20 HE SD A	20W	90	2400	Title 20, Self Diagnostic
ILBHI CP10 HE SD A+	10W	90	1200	347-480V AC Input, Title 20, Self Diagnostic
ILBHI CP15 HE SD A+	15W	90	1800	347-480V AC Input, Title 20, Self Diagnostic

All the above are UL Listed products that are certified for field install external/remote to the fixture.



 $^{{\}bf *Minimum\ delivered\ lumen\ output\ to\ assist\ in\ product\ selection\ for\ increased\ fixture\ mounting\ height.}$

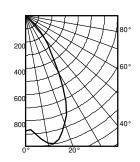
The CP10 delivered emergency illumination outperforms legacy 1400 lumen fluorescent emergency ballast.

Please contact us at techsupport@iotaengineering.com for any Emergency Battery related questions.

PHOTOMETRY

Distribution Curve Distribution Data Output Data Illuminance Data at 30" Above Floor for a Single Luminaire

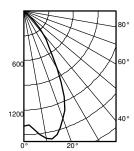
LDN6 35/10 L06AR, input watts: 10.44, delivered lumens: 987.10, LM/W = 94.54, spacing criterion at 0 = 1.02, test no. ISF 30716P262.



	Ave	Lumens	Zone	Lumens	% Lamp
0	876		0°-30°	680.7	69.0
5	905	89	0°-40°	895.0	90.7
15	971	269	0°-60°	986.0	99.9
25	720	322	0°-90°	987.0	100.0
35	330	214	90°-120°	0.0	0.0
45	110	87	90°-130°	0.0	0.0
55	1	4	90°-150°	0.0	0.0
35	1	1	90°-180°	0.0	0.0
75	0	0	0°-180°	987.0	*100.0
35	0	0	*	Efficiency	

		50% beam -		10% be	
		54.5	٥	82.2	0
	Inital FC				
Mounting	Center				
Height	Beam	Diameter	FC	Diameter	FC
8.0	29.0	5.7	14.5	9.6	2.9
10.0	15.6	7.7	7.8	13.1	1.6
12.0	9.7	9.8	4.9	16.6	1.0
14.0	6.6	11.8	3.3	20.1	0.7
16.0	4.8	13.9	2.4	23.6	0.5

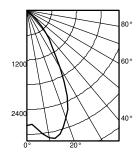
LDN6 35/15 L06AR, input watts: 17.52, delivered lumens: 1572.9, LM/W = 89.77, spacing criterion at 0 = 1.02, test no. ISF 30716P265.



	Ave	Lumens	Zone	Lumens	% Lam
0	1396		0°-30°	1084.6	69.0
5	1442	142	0°-40°	1426.2	90.7
15	1547	429	0°-60°	1571.3	99.9
25	1147	514	0°-90°	1572.9	100.0
35	526	342	90° - 120°	0.0	0.0
45	176	139	90° - 130°	0.0	0.0
55	2	6	90° - 150°	0.0	0.0
65	1	1	90° - 180°	0.0	0.0
75	1	1	0°-180°	1572.9	*100.0
85	0	0	*	Efficiency	
90	0				

		50% beam -		10% beam -	
		54.5	°	82.2	0
	Inital FC				
Mounting	Center				
Height	Beam	Diameter	FC	Diameter	FC
8.0	46.2	5.7	23.1	9.6	4.6
10.0	24.8	7.7	12.4	13.1	2.5
12.0	15.5	9.8	7.7	16.6	1.5
14.0	10.6	11.8	5.3	20.1	1.1
16.0	7.7	13.9	3.8	23.6	8.0

LDN6 35/30 LO6AR, input watts: 34.75, delivered lumens: 3138.5, LM/W = 90.31, spacing criterion at 0 = 1.02, test no. ISF 30716P274.



	Ave	Lumens	Zone	Lumens	% Lamp
0	2786		0°-30°	2164.3	69.0
5	2877	284	0°-40°	2845.9	90.7
15	3087	855	0°-60°	3135.3	99.9
25	2289	1025	0°-90°	3138.5	100.0
35	1049	682	90° - 120°	0.0	0.0
45	350	277	90° - 130°	0.0	0.0
55	5	12	90° - 150°	0.0	0.0
65	2	2	90° - 180°	0.0	0.0
75	1	1	0°-180°	3138.5	*100.0
85	0	0	*	Efficiency	
90	0				

		50% beam - 54.5°		10% be 82.2	
	Inital FC				
Mounting	Center				
Height	Beam	Diameter	FC	Diameter	FC
8.0	92.1	5.7	46.1	9.6	9.2
10.0	49.5	7.7	24.8	13.1	5.0
12.0	30.9	9.8	15.4	16.6	3.1
14.0	21.1	11.8	10.5	20.1	2.1
16.0	15.3	13.9	7.6	23.6	1.5

HOW TO ESTIMATE DELIVERED LUMENS IN EMERGENCY MODE

Use the formula below to estimate the delivered lumens in emergency mode

Delivered Lumens = 1.25 x P x LPW

P = Ouput power of emergency driver. P = 10W for PS1055CP

LPW = Lumen per watt rating of the luminaire. This information is available on the ABL luminaire spec sheet.

The LPW rating is also available at **Designlight Consortium**.

LUMEN OUTPUT MULTIPLIERS - FINISH									
	Clear (AR)	White (WR)	Black (BR)						
Specular (LS)	1.0	N/A	N/A						
Semi-specular (LSS)	0.950	N/A	N/A						
Matte diffuse (LD)	0.85	N/A	N/A						
Painted	N/A	0.87	0.73						

LUMEN OUTPUT MULTIPLIERS - CRI						
80	1.0					
90	0.874					

Notes

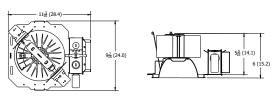
- Tested in accordance with IESNA LM-79-08.
- Tested to current IES and NEMA standards under stabilized laboratory conditions.
- CRI: 80 typical.

LUMEN OUTPUT MULTIPLIERS - CCT								
	2700K	3000K	3500K	4000K	5000K			
80CRI	0.950	0.966	1.000	1.025	1.101			



 $\mbox{\ensuremath{\,^\star}}$ All dimensions are inches (centimeters) unless otherwise noted.

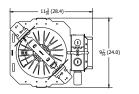
LDN6 2000 - 3000 LUMENS



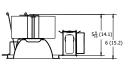
LDN6 CP

Aperture: 6-1/4 (15.9) Ceiling Opening: 7-1/8 (18.1) Overlap Trim: 7-1/2 (19.1)

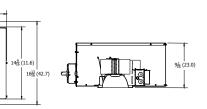
LDN6 4000 - 5000 LUMENS



Marked Spacing: 24 x 24 x 10 Aperture: 6-1/4 (15.9) Ceiling Opening: 7-1/8 (18.1) Overlap Trim: 7-1/2 (19.1)

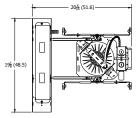


LDN6 EL

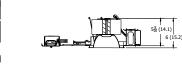


Aperture: 6-1/4 (15.9) Ceiling Opening: 7-1/8 (18.1) Overlap Trim: 7-1/2 (19.1)

- 21⁵/₁₆ (54.1)-



Marked Spacing above 3000 Lumens: 24 x 24 x 10 Aperture: 6-1/4 (15.9) Ceiling Opening: 7-1/8 (18.1) Overlap Trim: 7-1/2 (19.1)



ADDITIONAL DATA

The Sensor Switch JOT enabled solution offers a wireless, app-free approach to single room lighting control. JOT enabled products use Bluetooth® Low Energy (BLE) technology to enable wireless dimming and switching.

Diagram







LDN6 Series



Sensor Switch WSXA JOT

- 1. Power: Install JOT enabled fixtures and controls as instructed.
- 2. Pair: Insert the pairing tool into the pinhole on the wall switch; press and hold any button for 6 seconds.
- 3. Play: Once paired, each fixture will individually dim down to 10% brightness. All products will be fully functional.

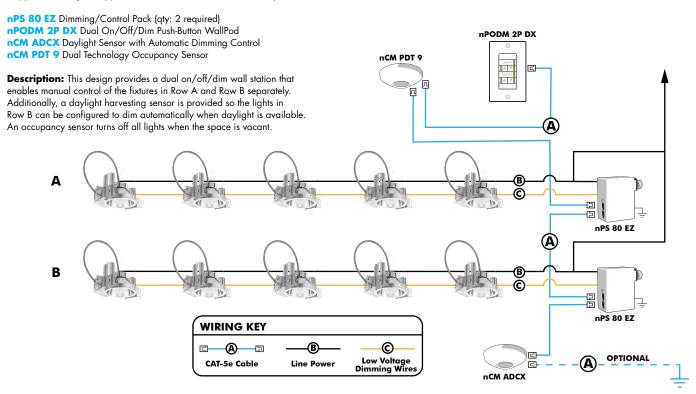
COM	MPATIBLE 0-10V WALL-MOUNT DIMMERS	
MANUFACTURER	PART NO.	POWER BOOSTER AVAILABLE
	Diva® DVTV	
	Diva® DVSCTV]
Lutron®	Nova T® NTFTV	
	Nova® NFTV	1
	AWSMT-7DW	CN100
	AWSMG-7DW	PE300
Leviton®	AMRMG-7DW	
	Leviton Centura Fluorescent Control System]
	IllumaTech® IP7 Series	
	ISD BC	
Synergy®	SLD LPCS	RDMFC
	Digital Equinox (DEQ BC)	
Douglas Lighting Controls	WPC-5721	
	Tap Glide TG600FAM120 (120V)	
Entertainment Technology	Tap Glide Heatsink TGH1500FAM120 (120V)	
	Oasis 0A2000FAMU	1
	EL7315A1019	EL7305A1010
Honeywell	EL7315A1009	(optional)
	Preset slide: PS-010-IV and PS-010-WH	
	Preset slide: PS-010-3W-IV and PS-010-3W-WH]
	Preset slide, controls FD-010: PS-IFC-010-IV and PS-IFC-	
HUNT Dimming	010-WH-120/277V	
	Preset slide, controls FD-010: PS-IFC-010-3W-IV and PS-IFC-010-3W-WH-120/277V	
	Remote mounted unit: FD-010	
Lehigh Electronic Products	Solitaire	PBX
PDM Electrical Products	WPC-5721	
Starfield Controls	TR61 with DALI interface port	RT03 DALInet Router
WattStopper®	LS-4 used with LCD-101 and LCD-103	

LDN₆

EXAMPLE

Group Fixture Control*

*Application diagram applies for fixtures with eldoLED drivers only.



Choose Wall Controls

nLight offers multiple styles of wall controls - each with varying features and user experience.



Push-Button Wallpod Traditional tactile buttons and LED user feedback



Graphic WallpodFull color touch screen provides a sophisticated look and feel

nLight [®] Wired Controls Accessories:									
Order as separate catalog number. Visit www.acuitybrands.com/products/controls/nlight for complete listing of nLight controls.									
WallPod Stations	WallPod Stations Model number Occupancy sensors Model Number								
On/Off	nPODM (Color)	Small motion 360°, ceiling (PIR/dual Tech)	nCM 9 / nCM PDT 9						
On/Off & Raise/Lower	nPOD DX (Color)	Large motion 360°, ceiling (PIR/dual tech)	nCM 10 / nCM PDT 10						
Graphic Touchscreen	nPOD GFX (Color)	Wide View (PIR/dual tech)	nWV 16 / nWV PDT 16						
Photocell controls	Model Number	Wall Switch w/ Raise/Lower (PIR/dual tech)	nWSX LV DX / nWSX PDT LV DX						
Dimming	nCM ADCX	Cat-5 cables (plenum rated)	Model Number						
		10', CAT5 10FT	CATS 10FT J1						
		15, CAT5 15FT	CATS 15FT J1						

nLight® AIR Control Accessories:
Order as separate catalog number. Visit www.acuitybrands.com/products/controls/nlightair.

Wall switches	Model number
On/Off single pole	rPODB [color]
On/Off two pole	rPODB 2P [color]
On/Off & raise/lower single pole	rPODB DX [color]
On/Off & raise/lower two pole	rPODB 2P DX [color]
On/Off & raise/lower single pole	rPODBZ DX WH1

Notes

Can only be ordered with the RES7Z zone control sensor version.

UL924 Sequence of Operation

The below information applies to all nLight AIR devices with an EM option.

- EM devices will remain at their high-end trim and ignore wireless lighting control commands, unless a normal-power-sensed (NPS) broadcast is received at least every 8 seconds.
- Using the CLAIRITY+ mobile app, EM devices must be associated with a group that includes a normal power sensing device to receive NPS broadcasts.
- Only non-emergency rPP20, rLSXR, rSBOR, rSDGR, and nLight AIR luminaires with version 3.4 or later firmware can provide normal power sensing for EM devices. See specification sheets for control devices and luminaires for more information on options that support normal power sensing.

nLight AIR

nLight AIR is the ideal solution for retrofit or new construction spaces where adding communication is cost prohibitive. The integrated nLight AIR rPP20 Power Pack is part of each Lithonia LDN Luminaire. These individually addressable controls offer the ultimate in flexibility during initial setup and for space repurposing.







Simple as 1,2,3

- 1. Install the nLight® AIR fixtures with embedded smart sensor
- 2. Install the wireless battery-powered wall switch
- 3. With CLAIRITY app, pair the fixtures with the wall switch and if desired, customize the sensor settings for the desired outcome



nLight AIR rPODB 2P DX



Mobile Device



Calculation Summary							
Label	СаІсТуре	Units	Avg	Max	Min	Avg/Min	Max/Min
SITE	Illuminance	Fc	2.28	4.00	0.51	4.47	7.84

Luminaire	_uminaire Schedule								
Qty	Label	Arrangement	LLF	MFR	Description	Lum. Watts	Total Watts	Lum. Lumens	
3	D1L	SINGLE	0.900	LITHONIA	LDN6 ALO1 (@500LM) SWW1 AR LSS WD MVOLT UGZ WL	5.83	17.49	578	





COMMENTS					
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SITE LAYOUT

RILEYS WINES OF THE WORLD

MADISON, WISCONSIN

