

# 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 \_\_\_\_\_

Submittal reviewed by \_\_\_\_\_

Legistar # \_\_\_\_\_

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.*

7/28/21

10:36 a.m.

RECEIVED

## 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** \_\_\_\_\_

Street address \_\_\_\_\_

Telephone \_\_\_\_\_

**Project contact person** \_\_\_\_\_

Street address \_\_\_\_\_

Telephone \_\_\_\_\_

**Property owner (if not applicant)** \_\_\_\_\_

Street address \_\_\_\_\_

Telephone \_\_\_\_\_

Company \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Email \_\_\_\_\_

Company \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Email \_\_\_\_\_

City/State/Zip \_\_\_\_\_

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](mailto: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.

**Previously submitted project; already approved at UDC, Plan Commission, and Common Council.**

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



# Kahler Slater

Milwaukee  
Madison  
Richmond  
Chicago  
Singapore

July 28, 2021

City of Madison, Planning Division  
Attn: Mr. Kevin Firchow  
215 Martin Luther King, Jr. Blvd.  
Madison, WI 53701-2985

111 West Wisconsin Avenue  
Milwaukee, WI 53203  
P 414.272.2000

Dear Mr. Firchow:

Kahler Slater is pleased to submit this updated information to the Urban Design Commission as information required for the project's Final Approval for a hotel to be located along Pinckney Street at Judge Doyle Square. Approvals have been secured from both Plan Commission, City Council, and the UDC (save for a few conditions) which were obtained earlier this year. The outstanding conditions to obtain final approval from the UDC included the following:

**62a. Final details of the end wall leaning towards Option 1.**

The design team has explored various options, building off of the concept previously presented in Option 1 referenced above, whereby the Commission's guidance was to incorporate a lighting strategy and not additional materials. The proposed solution is to integrate horizontal accent strip LED lighting within the ribs of the corrugated metal panel in a pattern that steps up the façade to create a dramatic effect.

**62b. Enlargement and more detailed rendering of the exact metal sheathing and striation.**

The proposed metal panel are corrugated painted aluminum with 90 degree bends and come in a range of profiles that can be combined for aesthetic variety. Details of the proposed solution and precedent imagery are included in the submittal.

**62c. A fully detailed roof plan, including rooftop mechanical screen and other possible components (solar, green roof, etc.).**

The design team has been working with engineering consultants to determine the required equipment on the roof. There are structural considerations, maintenance requirements, HVAC equipment, a generator, and numerous exhaust fans and vents. In spite of this, the team has been able to preserve an area on the low roof and canopy for a green roof system.

**62d. Refinement of the planters/plantings by eliminating the Juniper in favor of something like Prairie Drop Seed, adding more planting materials to fill them, and looking at shifting some bike racks to Doty Street.**

The landscaping plan has been refined per the comments with more plants and species replacement. The bike racks have been distributed along both streets and have been coordinated to keep out of the public right of way.

Please see the detailed drawings and exhibit in the submittal package for more information on the items described above. We look forward to reviewing this project in more detail with the UDC at their September 1 meeting. If you have any questions of our team in the interim, please reach out.

Sincerely,

KAHLER SLATER, INC.



Aaron Ebent, AIA, LEED AP BD&C  
Senior Design Architect, Principal

enc: UDC Submittal Drawings

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# JUDGE DOYLE SQUARE

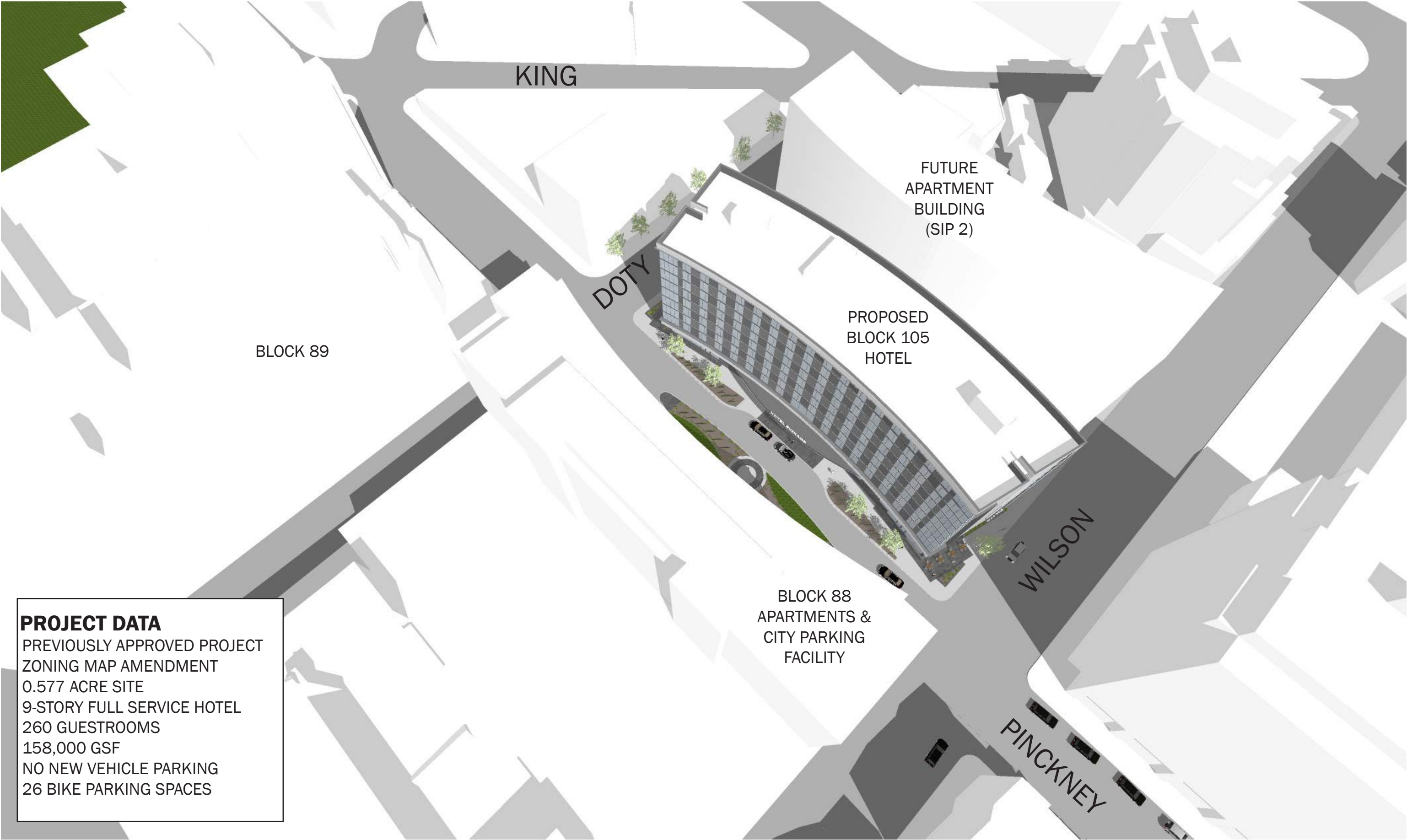
HOTEL DEVELOPMENT | BLOCK 105 | MADISON. WISCONSIN

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CITY OF MADISON UDC SUBMITTAL  
JULY 28, 2021 (REVISED AUG 26)

**Kahler Slater**

# SITE CONTEXT



**PROJECT DATA**

PREVIOUSLY APPROVED PROJECT  
ZONING MAP AMENDMENT  
0.577 ACRE SITE  
9-STORY FULL SERVICE HOTEL  
260 GUESTROOMS  
158,000 GSF  
NO NEW VEHICLE PARKING  
26 BIKE PARKING SPACES

# PROJECT APPROVALS



**UDC INITIAL APPROVAL IN JANUARY 2021**

**PLAN COMMISSION APPROVAL IN FEBRUARY 2021**

**COMMON COUNCIL APPROVAL IN FEBRUARY 2021**

**CONDITIONS NEEDED FOR FINAL UDC APPROVAL**

- A. FINAL DETAILS OF END WALL
- B. MORE DETAIL ON THE METAL PANEL STRIATION
- C. FULLY DETAILED ROOF PLAN
- D. LANDSCAPE REFINEMENT & COORDINATION



## A. END WALL DETAILS (PRIOR SUBMITTAL)

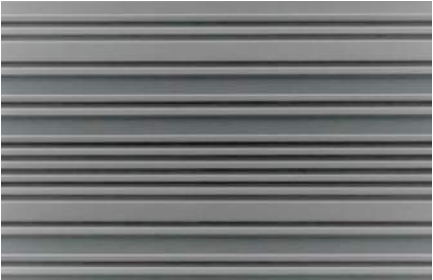




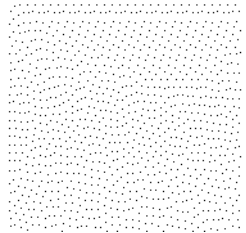
# A. PREVIOUSLY APPROVED MATERIAL BOARD



**METAL PANEL 1:**  
CORRUGATED METAL PANEL w/ VARIEGATED PANEL SIZE.  
BASIS OF DESIGN: MORIN MATRIX SERIES



**COLOR:**  
ASCOT WHITE



**METAL PANEL 2:**  
MCM PANEL SYSTEM w/ ALTERNATING COLORS  
BASIS OF DESIGN: REYNOBOND COMPOSITE PANELS



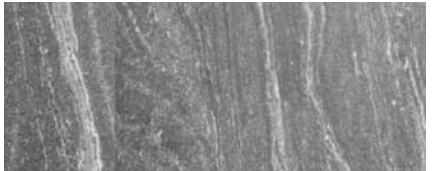
**COLOR 1:**  
BLACK



**COLOR 2:**  
CHARCOAL GREY



**STONE:**  
GRANITE - HONED FINISH  
RUNNING BOND w/ ALTERNATING HEIGHT & WIDTH



## EXTERIOR MATERIALS

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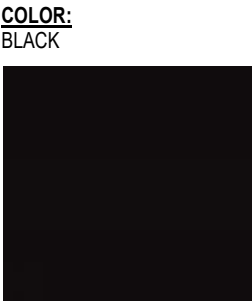
**Kahler Slater**  
220033.00  
JUDGE DOYLE SQUARE - SECTION 3 - BLOCK 105

ASK-024 | 01/18/21

# A. PREVIOUSLY APPROVED MATERIAL BOARD



**METAL PANEL 3:**  
FLAT SEAM METAL PANEL w/ VERTICAL REGULAR PATTERN  
BASIS OF DESIGN ATAS VERSA-SEAM



## EXTERIOR MATERIALS

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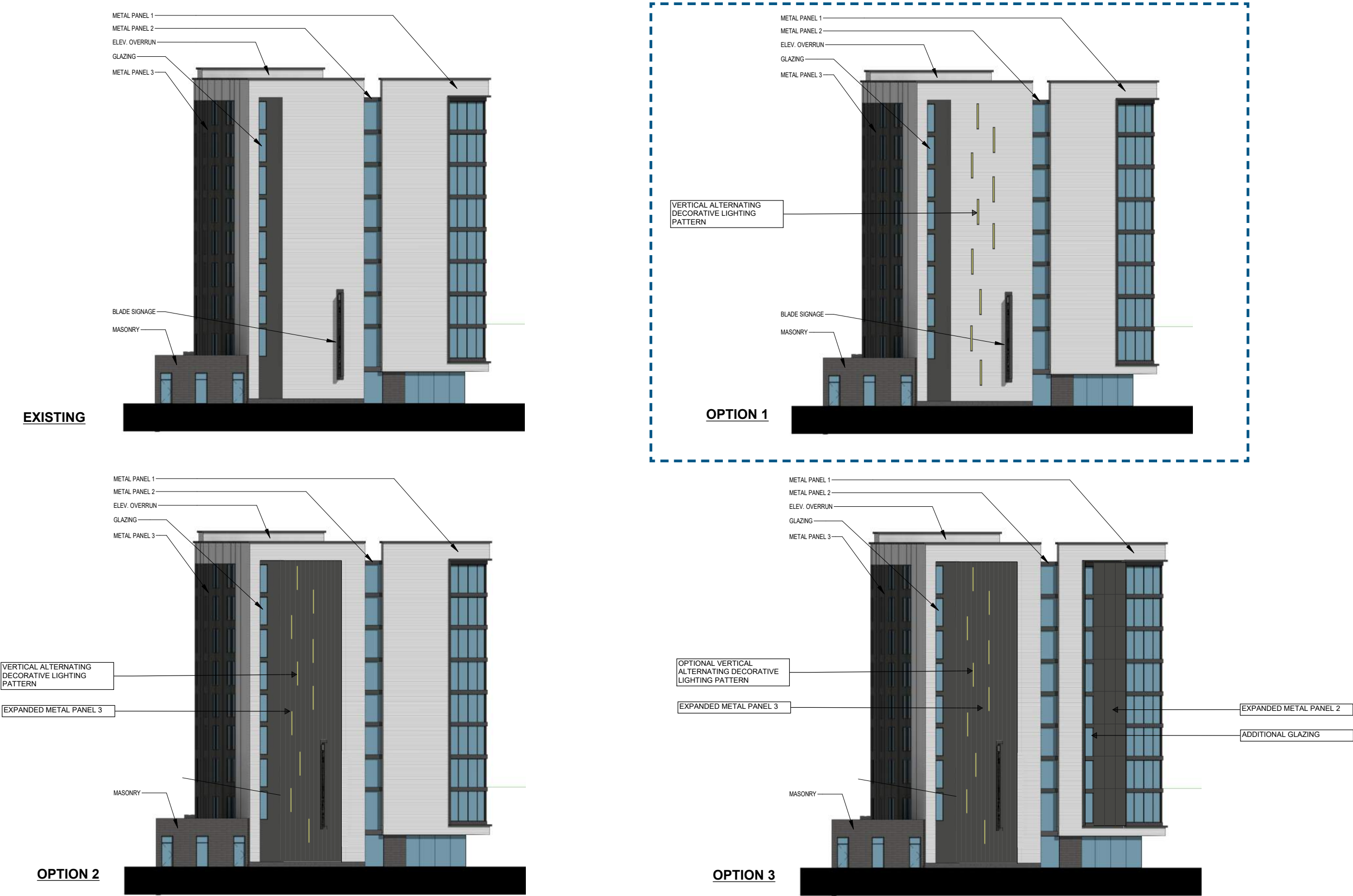
**Kahler Slater**

**220033.00**  
JUDGE DOYLE SQUARE - SECTION 3 - BLOCK 105

ASK-025 | 01/18/21



# A. END WALL DETAILS (PRIOR OPTIONS)





**A. END WALL DETAILS (PROPOSED DETAILS)**

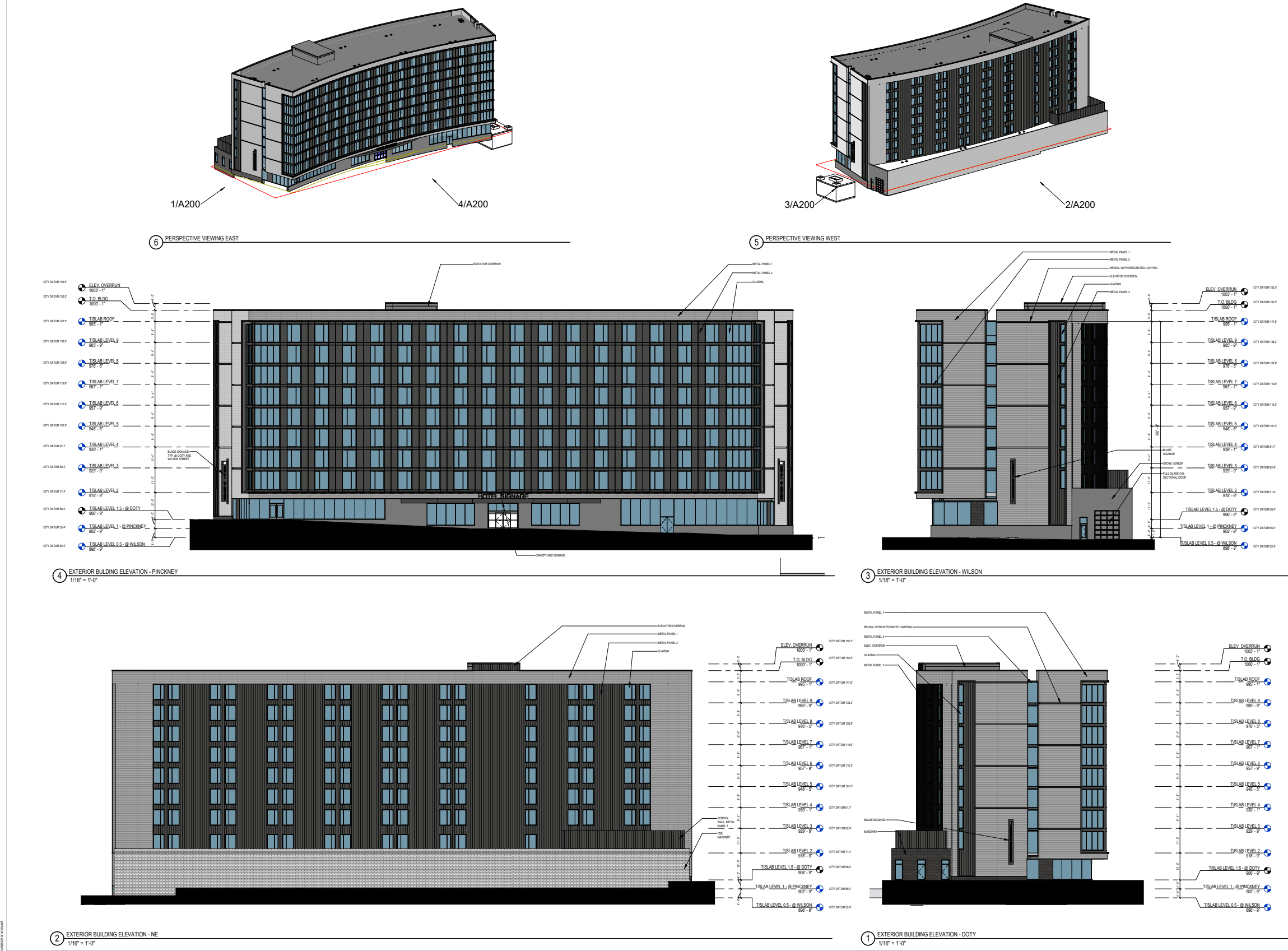




# A. UPDATED COLOR ELEVATIONS

Kahler Slater

Mortenson



DESIGN DEVELOPMENT

SCOPE DOCUMENTS

Drawing Date  
7/28/2021

JUDGE DOYLE  
SQUARE - SECTION 3 -  
BLOCK 105

Project No. 220033.00  
220033.00 000123

Sheet Title  
EXTERIOR BUILDING  
ELEVATIONS

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104 Shockoe Slip, Richmond, Virginia 23019  
Telephone 804.787.2500  
111 West Wisconsin Avenue, Milwaukee, Wisconsin 53203  
Telephone 414.272.2000 Fax 414.272.2001  
722 Williamson Street, Madison, Wisconsin 53703  
Telephone 608.263.6300 Fax 608.263.6317

Sheet No.  
A201

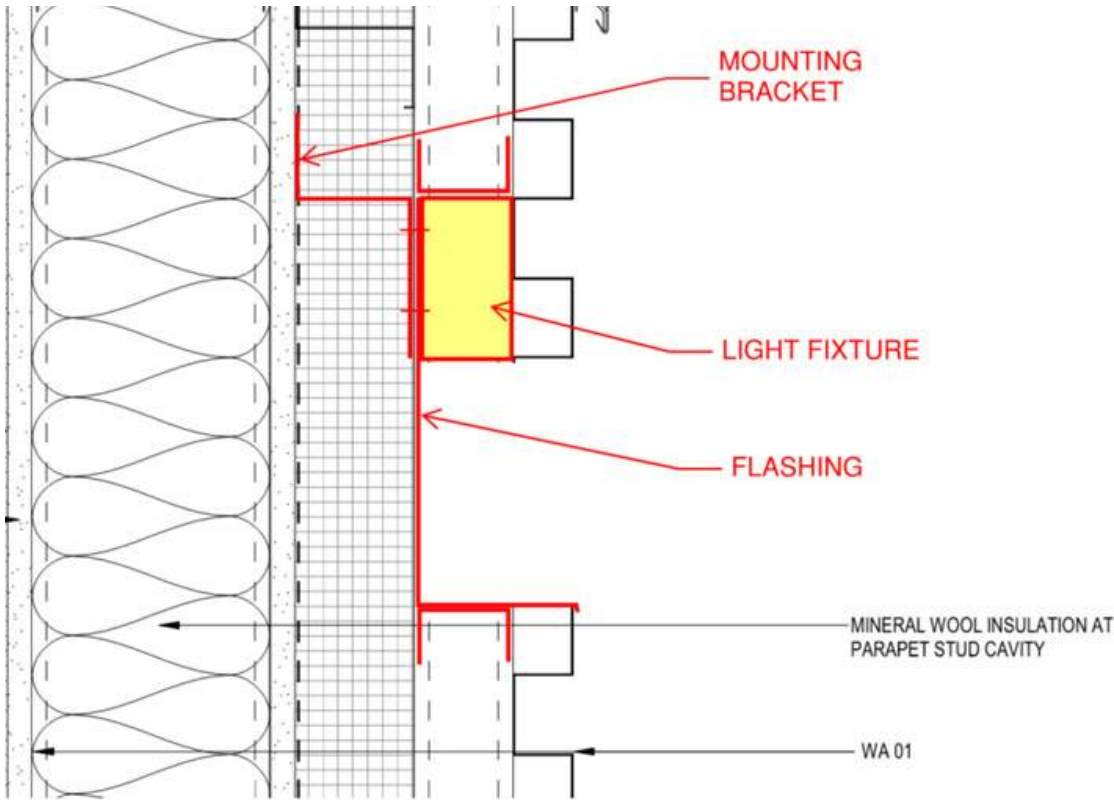


A. END WALL DETAILS (PROPOSED DETAILS)



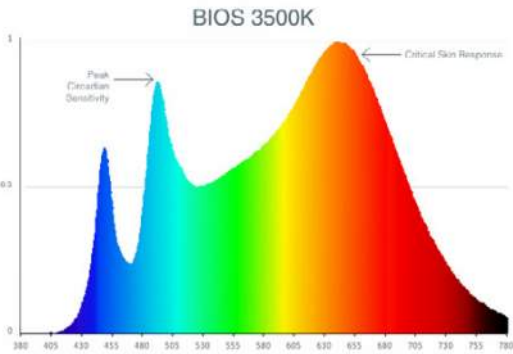


# A. RECESSED FACADE STRIP LIGHTING CONCEPT



EXAMPLE DETAIL

BIOS SkyBlue™ Technology is designed to provide the specific circadian stimulus to improve overall sleep quality, recovery during the night, and overall feelings of well-being. The non-visual light signals that stimulate our circadian system have peak intensity in the "sky blue" region. As the diagram below illustrates, BIOS SkyBlue technology shifts the peak LED spectral intensity (490 nm) to align better with the peak response of circadian stimulus. Also note the enhanced deep-red (near 660 nm) spectrum.



All LED drivers used at Lumenwerx are deemed to have a low risk level of flicker, of 5 % or less below 90Hz operational as defined by IEEE standard 1789-2015 LED.



**WELL for Mind** -This luminaire meets WELL for mind as it is a human centric luminaire offering quality light, excellent color, and smooth optics. If any of these features are incorporated in a luminaire, it can improve the ability to focus, concentrate, and persist longer on a given task. This fixture harmoniously operates in a space to assist the mind.

For more information, please contact [well@lumenwerx.com](mailto:well@lumenwerx.com)

### PATTERN LENGTH

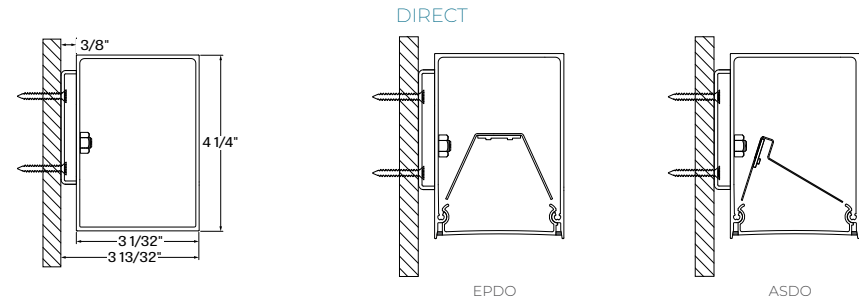
Via 3 Seal can be ordered in 1' and/or 1" increments. Continuous runs are available for run lengths over 12'. The minimum length is 2'. All individual sections are joined together onsite using the joiner kits provided. Lumenwerx joiner kits are extremely simple to work with in the field and result in a fixture that appears virtually seamless with no light leak at any connection.

## VIA 3 SEAL

WALL PATTERN  
DIRECT, INDIRECT  
STATIC WHITE, BIOS ST/DY  
VIA WEATHER SERIES

LUMENWERX

### Section Views



### Environment Options

The Via Weather Series offers four levels of protective sealing: Level 1, Level 2, Level 3, and Level 4. Via 3 Seal is available with two environment options: Wet Suitable (WET) at Level 1, and Wet Listed (WETL) at Level 2. For other levels of protective sealing, please see Via Wet spec sheets for Level 3, and Via Splash spec sheets for Level 4.

### Photometrics

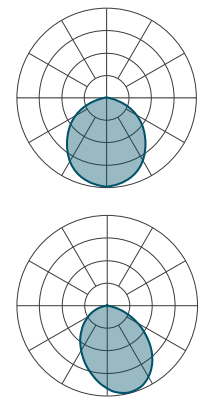
#### MULTIPLIER TABLES

Please follow the multiplier tables to ensure correct lumen value. Lensing, CCT and CRI, will change the lumen output.

#### Multiplier - CCT/CRI

CCT (K)	Watts		LPW	
	CRI80	CRI90	CRI80	CRI90
2700	1.06	1.27	0.94	0.79
3000	1.02	1.23	0.98	0.81
3500	1.00	1.19	1.00	0.84
4000	1.00	1.18	1.00	0.85
5000	0.95	1.12	1.05	0.89

#### DIRECT



#### EPDO - Delivered Lumens at 40K at 80 CRI

LUMENS PER FOOT	TOTAL LUMENS PER 4FT	INPUT WATTS	LPW
500	2000	19.8	101
750	3000	30.7	98
1000	4000	42.3	95

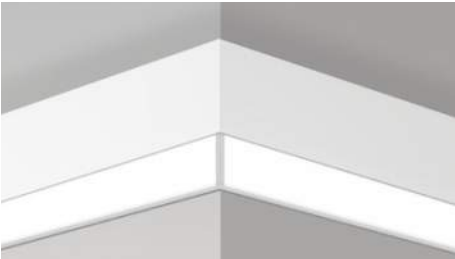
#### ASDO - Delivered Lumens at 40K at 80 CRI

LUMENS PER FOOT	TOTAL LUMENS PER 4FT	INPUT WATTS	LPW
500	2000	17.7	113
750	3000	27.9	107
1000	4000	39	103

# A. RECESSED FACADE STRIP LIGHTING CONCEPT

## VIA 3 SEAL

WALL PATTERN  
DIRECT, INDIRECT  
STATIC WHITE, BIOS ST/DY  
VIA WEATHER SERIES



LEVO - Leveled outside corner

### DESCRIPTION

Sealed with silicone gaskets, Via Seal fixtures are intended for wet locations and can be pendant, surface, wall, or recessed mounted. They can act alone as discrete luminaires, or be arranged in continuous lines or patterns. Via 3 Seal is suitable for wet locations where temperatures are moderate, and in which spaces are regularly wiped down and frequently in contact with debris and/or moisture. The fixture can be used to create continuous, unbroken lines of light. Via 3 Seal is also offered as Wet Listed certified by ETL (Electrical Testing Laboratories), in which case, it is able to withstand smaller particles of debris and light water infiltration. Via 3 Seal Wet Listed can also be used to create continuous lines of light, but with subtle breaks at 12-foot increments. See separate spec sheets for patterns and other available mountings.



Project: \_\_\_\_\_  
Type: \_\_\_\_\_



### Order Guide

Up to 113 lm/W performance

LUMINAIRE ID	DISTRI.	ENVIRONMENT <sup>1</sup>	DIRECT OPTIC Do not specify for Indirect fixture	INDIRECT OPTIC Do not specify for Direct fixture	LIGHT SOURCE <sup>5</sup>	CRI	
V3SEALWPAT							
V3SEALWPAT - Via 3" Seal Wall Pattern	D - Direct I - Indirect	WET <sup>2</sup> - Wet Suitable (IP44) WETL <sup>2,3</sup> - Wet Listed (IP54)  <sup>1</sup> See page 3 for more information on each environment option. <sup>2</sup> Suitable for outdoor environments only when installed under canopy. Not suitable for extreme weather environments. Consult factory for low temperature applications. <sup>3</sup> Can be slightly exposed to water. A minimal shadow line visible at every 12'.	EPDO - Environmentally Protected Direct Optic ASDO - Asymmetric Soft Direct Optic	EPIO - Environmentally Protected Indirect Optic ASIO <sup>4</sup> - Asymmetric Soft Indirect Optic WIO2 - Widespread Indirect Optic  <sup>4</sup> Not available with BIOS.	SW - Static white BIOSST - Static biologically-optimized lighting BIOSDY - Dynamic biologically-optimized lighting  <sup>5</sup> Chromawerx Sola and Duo also available. Consult other spec sheet.	80 - 80 CRI 90 <sup>6</sup> - 90 CRI  <sup>6</sup> Not available with BIOS.	
DIR. LUM. PACK. Do not specify for Indirect fixture	IND. LUM. PACK. Do not specify for Direct fixture	COLOR TEMP.	PATTERN LENGTH	CORNER TYPE	CORNER DEGREE	VOLTAGE	DRIVER <sup>13</sup>
500 - Low output 500 lm/ft 750 <sup>7</sup> - Medium output 750 lm/ft 1000 <sup>7</sup> - High output 1000 lm/ft  <sup>7</sup> Not available with BIOS.	500 - Low output 500 lm/ft 750 <sup>8</sup> - Medium output 750 lm/ft 1000 <sup>8</sup> - High output 1000 lm/ft  <sup>8</sup> Not available with BIOS.	27 <sup>9</sup> - 2700K 30 - 3000K 35 - 3500K 40 - 4000K 50 <sup>9</sup> - 5000K  <sup>9</sup> Not available with BIOS.	#FT#IN <sup>10 11</sup> - Specify nominal length (#) in 1' and/or 1" increments  Standard nominal lengths: Continuous runs: lengths over 12'  <sup>10</sup> Minimum 2'. <sup>11</sup> With BIOSDY, specify in 2' increments only.	LEVI - Leveled inside corner LEVO - Leveled outside corner	90(#)- 90° corner, specify the number of corners (#)	120 - 120V 277 - 277V UNV - 120V-277V 347 <sup>12</sup> - 347V  <sup>12</sup> Available with D1 only.	D1 - 1% 0-10V DA <sup>14</sup> - DALI LTEA2W - Lutron 1% - 2 wire FP 120V LDE1 <sup>14</sup> - Lutron Hi-lume 1% Eco LDE5 <sup>14</sup> - Lutron 5% EcoSystem ELD1 - eldoLED 1% ECOdrive ELDO - eldoLED 0.1% SOLOdrive  <sup>13</sup> PoE (Power-over-Ethernet) compatible. Consult factory for details. <sup>14</sup> On-site commissioning is required.
ELECTRICAL		EMERGENCY SECTIONS (optional) <sup>19 20</sup>		MOUNTING	FINISH	POWER FEED	OPTIONS
				DMB			
1C - 1 circuit #MC <sup>15</sup> - Multi circuit EC - Emergency fixture NL - Night light fixture GTD <sup>16 17 18</sup> - Generator transfer device fixture  <sup>15</sup> Specify total number of circuits (#), including any circuits required for optional emergency sections. Provide drawing or layout specifications. Minimum 4' section per circuit. <sup>16</sup> Minimum 4' fixture. <sup>17</sup> Not available with 347V. <sup>18</sup> Not available for environments where the ambient temperature falls below 0°C (32°F).		#EC## <sup>21</sup> - Emergency light section #NL## <sup>21</sup> - Night light section #GTD## <sup>21 22 23 24</sup> - Generator transfer device section #EMB <sup>23 24 25</sup> - Emergency battery  <sup>19</sup> Specify with multi circuit (#MC) electrical option only. <sup>20</sup> Provide drawing or layout specifications. Consult factory for other configurations. Default section length is 4'. <sup>21</sup> Specify quantity (#), and section length in feet (##). <sup>22</sup> Minimum 4' section. <sup>23</sup> Not available with 347V. <sup>24</sup> Not available for environments where the ambient temperature falls below 0°C (32°F). <sup>25</sup> Specify quantity (#). Each battery powers a 4' section.		DMB - Drywall mounting bracket	W - Matte white AL - Aluminum WA - White antimicrobial Silverwerx CF# - Custom finish, specify RAL#	BF - Back feed TF - Top feed EF - End feed	NAT - Natatorium finish CRF - Corrosion-resistant finish

3737 Cote Vertu St-Laurent, Quebec, Canada H4R 2C9  
T (514) 225-4304 F (514) 931 -4862  
www.lumenwerx.com



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VIA3SEAL-PAT-WALL-SPEC-REV0 December 15, 2020



## VIA 3 SEAL

WALL PATTERN  
DIRECT, INDIRECT  
STATIC WHITE, BIOS ST/DY  
VIA WEATHER SERIES

### Leveled Corner

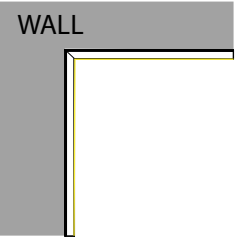


90° Leveled Corner

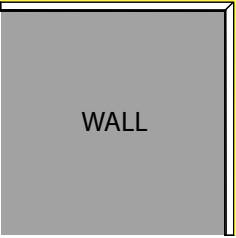
### HOW TO SPECIFY A PATTERN?

- Please follow these steps when specifying in order to be as precise as possible.
- (1) We require a drawing illustrating the pattern you are trying to achieve - anything from a simple line drawing to elaborate architectural drawings will suffice.
  - (2) Under **PATTERN LENGTH**, enter the overall length of your pattern - either in feet or inches.
  - (3) Under **CORNER TYPE**, please enter the type (or types) of corner you require.
  - (4) Under **CORNER DEGREE**, please enter the angle in degrees, followed by the number of corners.

PATTERN LENGTH	CORNER TYPE	CORNER DEGREE
#FT#IN <sup>1 2</sup> - Specify nominal length (#) in 1' and/or 1" increments  Standard nominal lengths: Continuous runs: lengths over 12'  <sup>1</sup> Minimum 2'. <sup>2</sup> With BIOSDY, specify in 2' increments only.	LEVI - Leveled inside corner LEVO - Leveled outside corner	90(#)- 90° corner, specify the number of corners (#)



LEVI - Leveled inside corner



LEVO - Leveled outside corner

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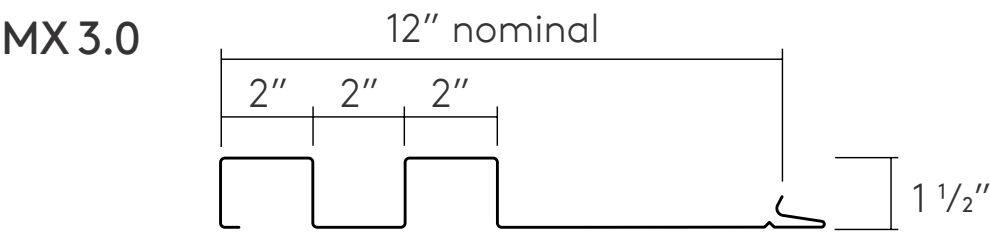
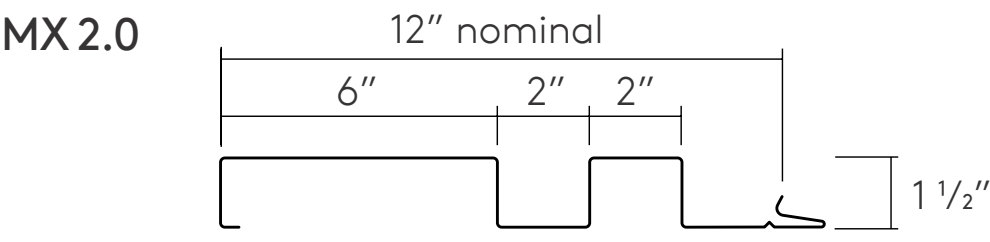
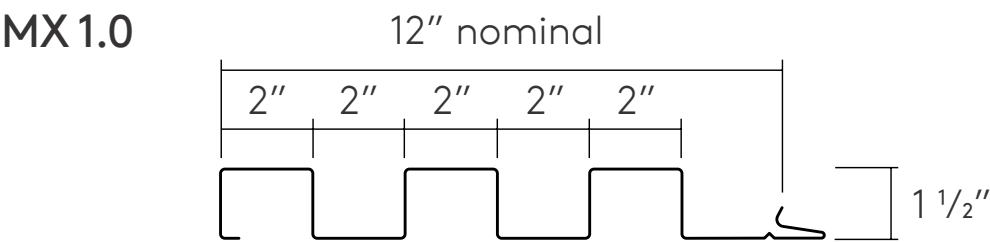
## B. METAL PANEL STRIATION (PROPOSED DETAIL)



CORRUGATED VARIABLE  
WIDTH METAL PANEL  
(SEE FOLLOWING PAGE  
FOR DETAILS)



# B. METAL PANEL STRIATION (PROPOSED DETAIL)

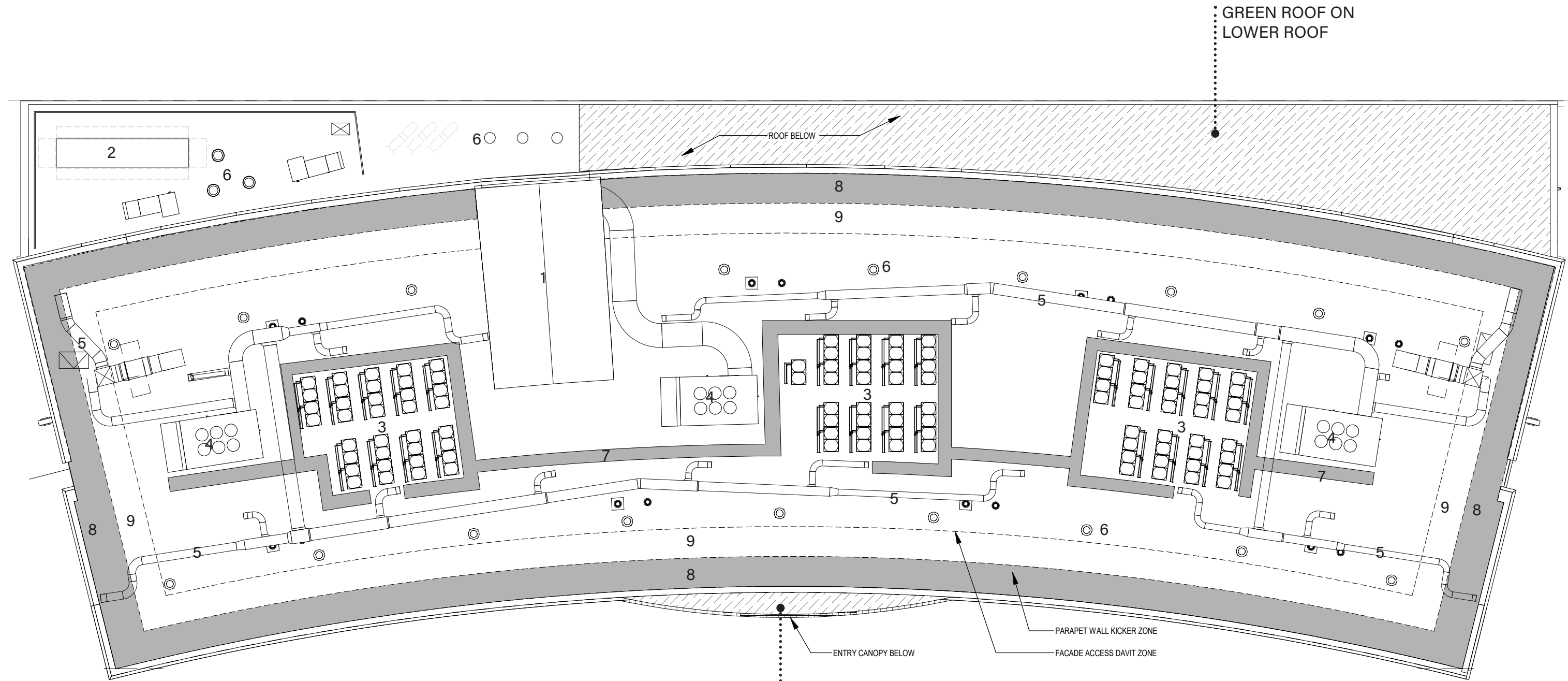


PANEL VARIATION INTENT (PREVIOUSLY COMPLETED KAHLER SLATER PROJECT)



- PANEL GENERAL NOTES
- PANELS TO BE SET IN A HORIZONTAL ORIENTATION
  - PANEL MIX TO BE RANDOMIZED VERTICALLY UP THE FACADE.
  - ALL PANELS TO BE THE SAME COLOR.
  - MITERED CORNER CONDITION.
  - END SEAMS ARE FLUSH.

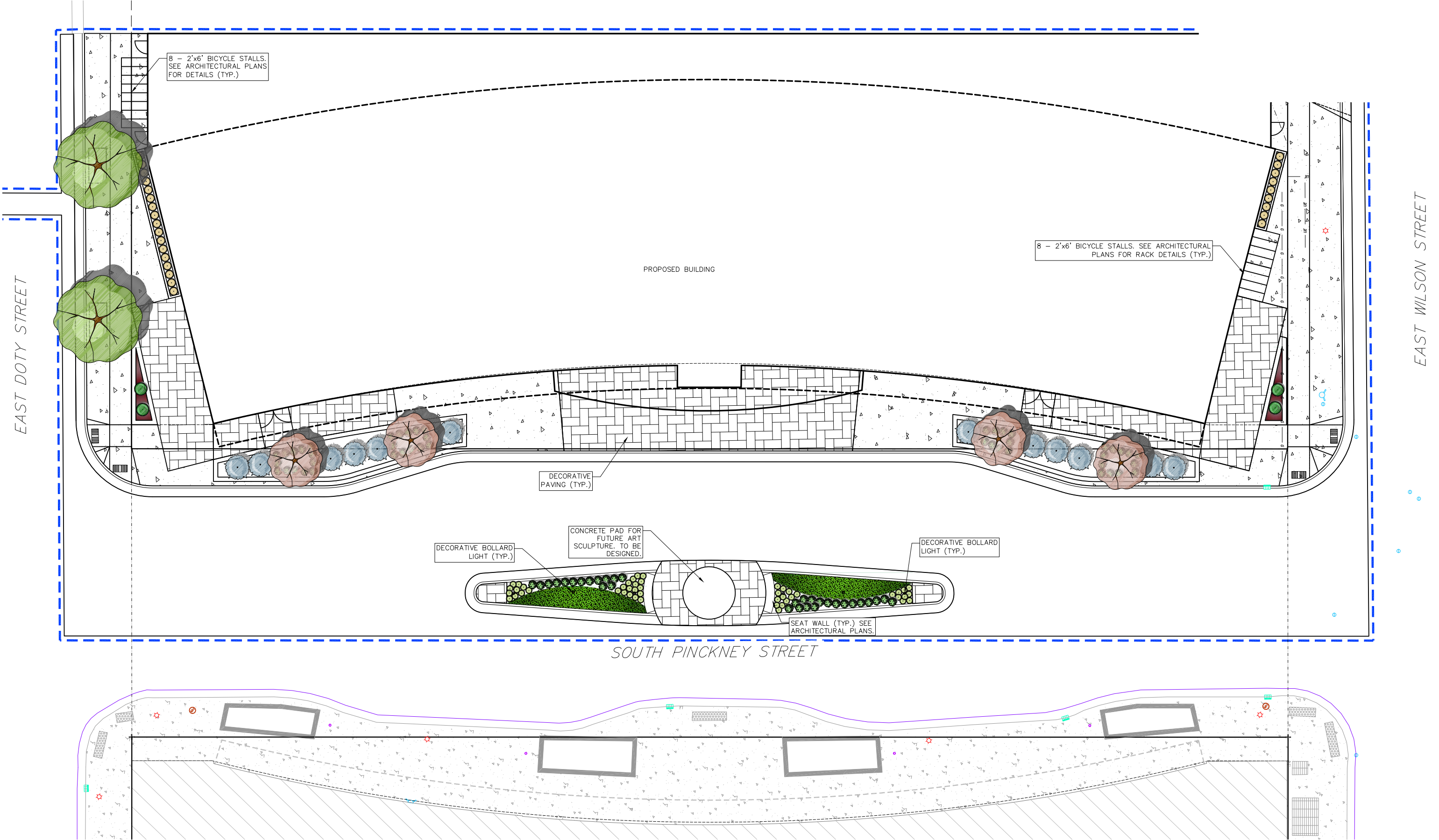
# C. ROOF PLAN (DETAILED LAYOUT)



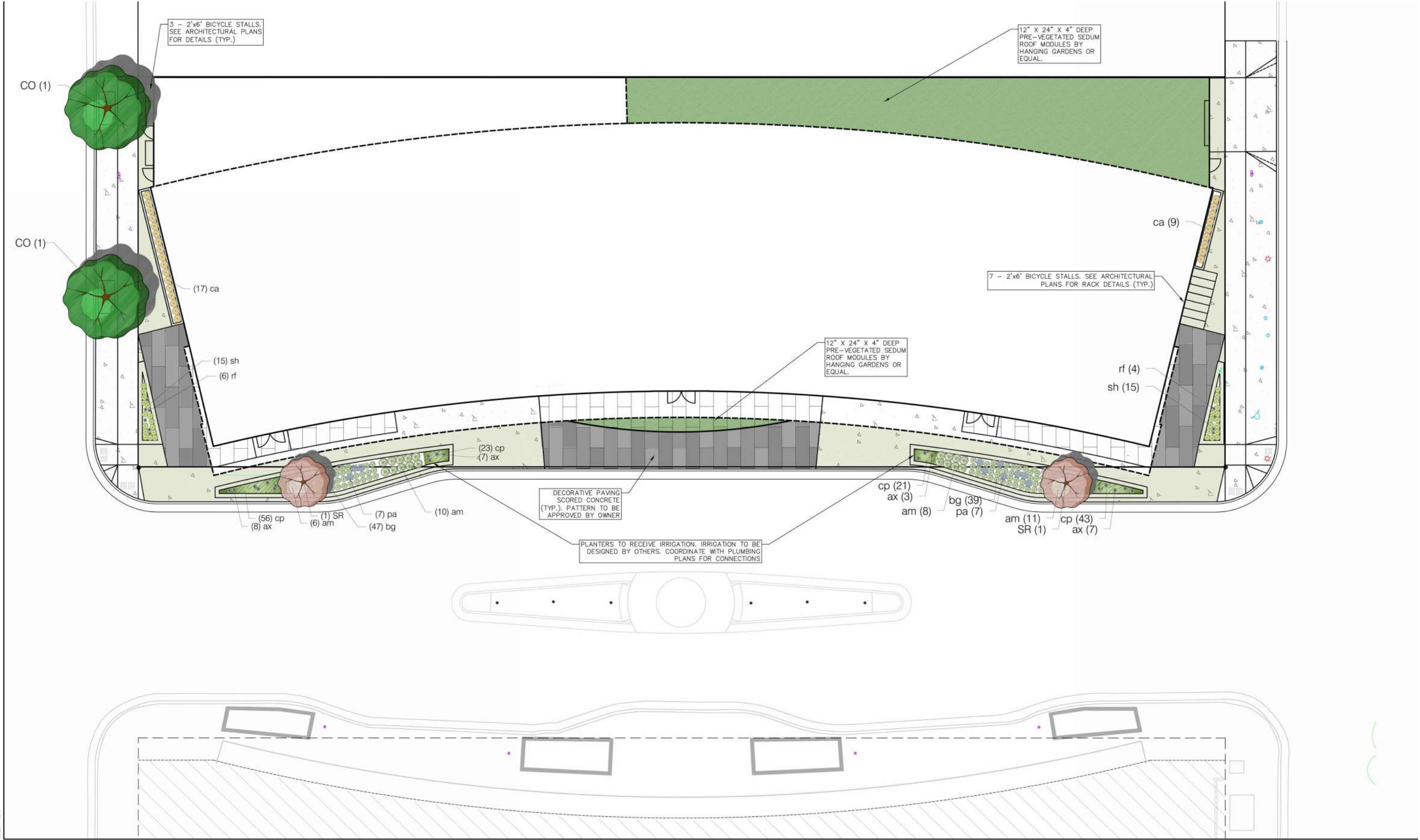
- 1 ELEVATOR OVERRUN
- 2 GENERATOR
- 3 VRF HVAC UNITS
- 4 FRESH AIR HVAC UNIT
- 5 ROOF MOUNTED HVAC DUCTWORK
- 6 EXHAUST FAN
- 7 WALKWAY PADS
- 8 ZONE FOR PARAPET BRACING STRUCTURE
- 9 ZONE FOR WINDOW CLEANING ACCESS TIE-OFFS



# D. SITE & LANDSCAPE PLAN (PRIOR INFO)



# D. SITE & LANDSCAPE PLAN (LANDSCAPE PLAN UPDATE)



# D. SITE & LANDSCAPE PLAN (PLANT SCHEDULE UPDATE)

## PLANT SCHEDULE

<u>NEW STREET TREES</u>	<u>BOTANICAL / COMMON NAME</u>	<u>ROOT COND.</u>	<u>SIZE</u>	<u>QTY</u>	
CO	Celtis occidentalis / Common Hackberry	B & B	2.5"Cal	2	
<u>UNDERSTORY TREES</u>	<u>BOTANICAL / COMMON NAME</u>	<u>ROOT COND.</u>	<u>SIZE</u>	<u>QTY</u>	
SR	Syringa reticulata `Ivory Pillar` / Ivory Pillar Japanese Tree Lilac	B & B	2"Cal	4	
<u>PERENNIALS</u>	<u>BOTANICAL / COMMON NAME</u>	<u>ROOT COND.</u>	<u>SIZE</u>	<u>QTY</u>	
ax	Allium x `Summer Beauty` / Summer Beauty Allium	Cont.	4 In	33	
am	Amsonia x `Blue Ice` / Blue Ice Bluestar	Cont.	1 Gal.	46	
bg	Bouteloua gracilis / Blue Grama Grass	Cont.	1 Gal.	105	
ca	Calamagrostis x acutiflora `Karl Foerster` / Feather Reed Grass	Cont.	1 Gal.	26	
pa	Perovskia atriplicifolia `Little Spire` / Little Spire Russian Sage	Cont.	1 Gal.	16	
rf	Rudbeckia fulgida `Goldsturm` / Goldsturm Coneflower	Cont.	1 Gal.	10	
sh	Sporobolus heterolepis / Prairie Dropseed	Cont.	1 Gal.	30	
<u>GROUND COVERS</u>	<u>BOTANICAL / COMMON NAME</u>	<u>ROOT COND.</u>	<u>SIZE</u>	<u>SPACING</u>	<u>QTY</u>
cp	Carex pensylvanica / Pennsylvania Sedge	flat	2" x 2" x 4" plug	10" o.c.	147 sf

## GREEN ROOF AREAS



PRE-VEGETATED GREEN ROOF TRAYS- 4" DEPTH 2,414 sf

City of Madison Landscape Worksheet									
<b>Address:</b>	Judge Doyle Square/Block 105	<b>Date:</b>	07.21.21						
<b>Total Square Footage of Developed Area:</b>	(Site Area)	25,127	-	(Building Footprint at Grade)	20,074	=	5053	sf	
<b>Total Landscape Points Required (&lt;5 ac):</b>	5,053	/ 300 =	17	x 5 =	84	<b>84</b>			
Landscape Points Required >5 ac:		0	/ 100 =	0	x 1 =	-			
			<b>Credits/ Existing Landscaping</b>	<b>New/ Proposed Landscaping</b>					
<b>Plant Type/ Element</b>	<b>Min. Size at Installation</b>	<b>Points</b>	<b>Quantity</b>	<b>Points Achieved</b>	<b>Quantity</b>	<b>Points Achieved</b>			
Overstory deciduous tree	2.5" cal	35		0		0			
Tall Evergreen Tree	5-6 feet tall	35		0		0			
Ornamental tree	1.5" cal	15		0	4	60			
Upright evergreen shrub	3-4 feet tall	10		0		0			
Shrub, deciduous	#3 gallon container size, Min. 12-24"	3		0		0			
Shrub, evergreen	#3 gallon container size, Min. 12-24"	4		0	0	0			
Ornamental grasses/perennials	#1 gallon container size, Min. 8-18"	2		0	230	460			
Ornamental/decorative fencing or wall	n/a	4 per 10 LF		0		0			
Existing significant specimen tree		14 per caliper inch. Max. points per tree: 200		0		0			
Landscape Furniture for public seating and/or transit connections		5 points per "seat"		0		0			
<b>Sub Totals</b>				0		520			
		<b>Total Points Provided:</b>		<b>520</b>					

## GENERAL NOTES:

1. All plantings shall conform to quality requirements as per ANSI Z60.1.
2. All plant material shall be true to the species, variety and size specified, nursery grown in accordance with good horticultural practices, and under climactic conditions similar to those of the project site.
3. Contact Landscape Architect, in writing, to request any plant material substitutions due to availability issues.
4. All plants shall be guaranteed to be in healthy and flourishing condition during the growing season following installation. All plant material shall be guaranteed for one year from the time of installation.
5. Contractor shall provide a suitable amended topsoil blend for all planting areas. Topsoil shall conform to quality requirements as per Section 625.2(1) of the Standard Specifications for Highway Construction. Provide a minimum of 12" of topsoil in all planting areas and 6" of topsoil in areas to be seeded/sodded.
6. Landscape beds to be mulched with undyed shredded hardwood bark mulch to 3" depth min.

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**THANK YOU!**

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