

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:

Date Received _____ 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.

Yog tias koj xav tau ib tug neeg txhais lus, tus neeg txhais ntawv, los sis xav tau cov ntaub ntawv ua lwm horntawv los sis lwm cov kev pab kom paub txog cov lus qhia no, thov hu rau Koog Npaj (Planning Division) (608) 266-4635.

1. Project Information

Address (list all addresses on the project site): 3535-3353 University Ave and 737 & 733 N Meadow Lane

Title: 3575 University Ave

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

UDC meeting date requested June 25, 2025

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)
 Modifications of Height, Area, and Setback
 Sign Exceptions as noted in [Sec. 31.043\(3\)](#), MGO

Other

Please specify

4. Applicant, Agent, and Property Owner Information

Applicant name Randy Christianson

Company Walter Wayne Development

Street address 702 N. High Point Road

City/State/Zip Madison WI 53717

Telephone 608.235.9020

Email rc@starkcommercial.com

Project contact person Patrick Terry

Company JLA Architects + Planners

Street address 800 W Broadway - Suite 200

City/State/Zip Monona WI, 53713

Telephone 608.442.3823

Email pterry@jla-ap.com

Property owner (if not applicant) University 3000 LLC

Street address 1741 Commercial Ave

City/State/Zip Madison, WI 53713

Telephone 608.255.3573

Email bbosben@apexrents.com

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)
- 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

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

UDC

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. 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, including material and color 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
- 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)
- Site Plan showing site amenities, fencing, trash, bike parking, etc. (if applicable)
- PD text and Letter of Intent (if applicable)
- Samples of the exterior building materials
- Proposed sign areas and types (if applicable)

4. Signage Approval (*Comprehensive Design Review (CDR), Sign Modifications, and Sign Exceptions (per Sec. 31.043(3))*

- Locator Map
- Letter of Intent (a summary of how the proposed signage is consistent with the CDR or Signage Modifications 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

5. Required Submittal Materials

Application Form

- 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.

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 must 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 UDCappllications@cityofmadison.com. The email must include the project address, project name, and applicant name.
- Email Size Limits. Note that an individual email cannot exceed 20MB and it is the responsibility of the applicant 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.

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 Jessica Vaughn on May 29, 2025.
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 Randy Christianson Relationship to property Owner's Agent

Authorizing signature of property owner Randy Christianson Date 6/9/2025

7. Application Filing Fees

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



July 30, 2025

City of Madison Plan Commission & Urban Design Commission
c/o City of Madison Planning Division
215 Martin Luther King Jr. Blvd, Suite 017
Madison, WI 53701

Sent via email only:

Plan Commission: PCApplications@cityofmadison.com
Urban Design Commission: UDCAApplications@cityofmadison.com

Re: Letter of Intent
Resubmittal to the Urban Design Commission Final Approval
Project: 3535-3553 University Ave and 733-737 North Meadow Lane

City of Madison Urban Design Commission Members:

On behalf of our client, University 3000, JLA Architects is pleased to submit this application to the City of Madison Urban Design Commission for final UDC approval for the mixed-use development located at 3535-3553 University Ave and 733-737 North Meadow Lane. This Letter of Intent serves as a summary of the enclosed submittal documents for this Project.

Project Team:

Owner: University 3000 LLC, 1741 Commercial Ave, Madison, WI 53713
Developer: Walter Wayne Development, 702 N. High Point Rd | Suite 200, Madison, WI 53717
Architect of Record: JLA Architects + Planners, 800 West Broadway | Suite 200, Monona, WI 53713
Civil Engineer & Landscape: JSD Engineers, 507 W Verona Ave | Suite 500, Verona, WI 53593
Structural Engineer: Spire Engineering, 305 N. Plankinton Avenue | Suite 101, Milwaukee, WI 53203

Urban Design Commission Feedback:

The project was presented to the Urban Design Commission on May 28, 2025 and received the following notable comments, which have been addressed in the submittal documents:

- The applicant shall provide fence details for the fence that runs along the south property line. Consideration should be given to securing the backyard space by incorporating a controlled access point or landscaping.
 - A gate will be installed to enclose the west rear yard along N. Meadow Lane
 - MG&E would prefer no gate installed, because it blocks their easement.
 - They understand the need for security around the building and will allow a gate be installed if a fire key box is mounted adjacent to the gate and allows MG&E access.



Cedar Wood privacy fence detail
Gate would match the fence
Natural Finish

- The applicant shall provide additional details regarding glazing along the ground floor, especially as it relates to the transparency and lighting on both the north and south elevations.
 - The storefront in front of the garage parking stalls will receive a transparent window film similar to 3M Frosted Cyrstal Glass Finish. The film will reduce the visibility of parked cars but allow the garage to be illuminated (active) at night along University Ave and Bruce Court
- The applicant shall provide the final design details for the windows systems. Of particular concern is that articulation/relief being incorporated.
 - The building façade is thin brick veneer. To improve articulation, we have added precast stone head and sills to provide depth at the windows. There is also panel siding below the window to make them seem taller and provide further articulation.
- The applicant shall address the lighting comments noted in the staff report, including revising the lighting plan and providing fixture cutsheets as it relates to rooftop lighting, architectural lighting, individual balcony lighting.
 - Rooftop lighting calculations and cut sheets are included in the revised submittal.
 - No architectural lighting or lighting high on the building is included currently.
 - The individual balcony lighting cut sheet is included in the revised submittal
 - Balcony lights will be mounted on the recessed wall of the balconies

Staff and Neighborhood Input:

The project is in the Sunset Village Community.

The ownership and design team has been in constant communication with city officials and will continue to work with City staff through design, entitlements and during construction.

- DAT meeting was held November 21, 2024
- Preapplication Meeting was held September 13, 2024
- List-SERV Notice – April 17, 2024
- Neighborhood Meeting – January 16, 2025
- UDC Informational Submittal – January 21, 2025
- UDC Informational Meeting – February 5, 2025
- Land Use Application Submittal – March 17, 2025
- UDC Meeting – Initial approval – May 28, 2025
- Plan Commission Meeting – June 9, 2025 - approved
- Common Council Meeting – June 17, 2025
- UDC Meeting – Final Approval – June 25, 2025

Project Schedule:

Construction is anticipated to start in Winter 2025 and be completed Spring 2027.

JLA Architects and University 3000, LLC respectfully request the Urban Design Commission review the application materials during the June 25, 2025 UDC meeting. Thank you for considering our proposal. We are excited about the opportunity to contribute to the City of Madison's west-side housing development initiatives.

Sincerely,

A handwritten signature in black ink that reads "Patrick J Terry". The signature is fluid and cursive, with "Patrick" on the first line and "J Terry" on the second line.

Patrick Terry
JLA Architects- Project Manager

UNIVERSITY 3000 LLC

3575 University Ave, Madison, WI



LAND USE AND URBAN DESIGN COMMISSION SUBMITTAL

4/7/2025
(Revised: June 16, 2025)
(Final UDC Revisions: July 7, 2025)



JLA
ARCHITECTS

JLA PROJECT NUMBER: W23-0222

UNIVERSITY 3000-MIXED USE - PROJECT DATA

3/11/2025



UNIT NAME	EXEC STUDIO			STUDIO												1 BEDROOM												1 BEDROOM + DEN			2 BEDROOM			(1) TOTAL UNITS	(1) TOTAL BEDROOMS	COMMERCIAL NET AREA LEASABLE	(1)2) COMMON AMENITY SPACE	RESIDENTIAL PARKING			COMMERCIAL PARKING			PARKING	PARKING RATIOS		BICYCLES
	PROPOSED	A1	A2	A3	B1	B1.2	B1.3	B2	B4	B1.1	B3	C2.2	C2.1	C2.3	C2	C5	C1	C4	C6	C7	C8	C3	D1	E2	E1	E4	E3	COVERED	surface	total	COVERED	surface	total	total	RESIDENTIAL	RETAIL	total										
BEDROOMS	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	1	30	32	-	19,469	23,746	82.0%													
AREA (S.F.)	439	447	470		474	489	491	506	561	487	548	692	688	696	680	710	654	701	740	757	777	698	820	1,079	1,003	1,268	1,120																				
6																																															
5	2	2			2	3	1	2		2	1			1	2	1	1	2	3	1	1	1					1	30	32	-	19,469	23,746	82.0%														
4		2			2	14	2		1	2	1	2	2	2	2	2	2	2	2	2	2	2					1	38	41	-	24,380	28,337	86.0%														
3		2			2	14	2		1	2	1	2	2	2	2	2	2	2	2	2	2	2					1	38	41	-	24,380	28,337	86.0%														
2		2			2	14	2		1	2	1	2	2	2	2	2	2	2	2	2	2	2					1	40	43	-	25,319	29,390	86.1%														
1																																															
LL/P1																																															
LL/P2																																															
TOTALS	2	8	2	8	45	7	2	3	8	4	6	6	7	8	1	1	8	3	1	1	1	3	3	1	3	4	146	157	4,268	8,058	93,548	122,188	83.2%	84,962	146	0	146	20	0	20	166	1.00	0.93	4.69	166		
PERCENT	1.37%	5.48%	1.37%	5.48%	30.82%	4.79%	1.37%	2.05%	5.48%	2.74%	4.11%	4.11%	4.79%	5.48%	0.68%	0.68%	5.48%	2.05%	0.68%	0.68%	0.68%	2.05%	2.05%	0.68%	2.05%	2.74%	100.00%																				
		8.22%																																													

641 Average N.S.F. per unit
808 Average G.S.F per unit
(not including commercial or parking areas)

512 Average S.F. per space

SHARED PARKING		
TOTAL SPACES	PER UNIT	PER SF
166	1.14	1.04

NOTES:

- 1 GROSS AREA DOES NOT INCLUDE PARKING / SERVICE AREAS - ONLY FINISHED PROGRAM AREAS.
- 2 FIRST FLOOR COMMON AMENITY SPACE INCLUDES LOBBY, MAIL ROOM, PACKAGE ROOM, MINI MART & FITNESS AREAS
- 3 PARKING AREAS INCLUDE THE STAIRS & ELEVATOR, MECHANICAL & SUPPORT AREAS
- 4 PARKING FOR THE COMMERCIAL SPACES ASSUMES 1 SPACES PER 400 GSF
- 5 GROSS UNIT AREA CALCULATED AT CENTERLINE OF DEMISING WALLS, CORRIDOR FACE OF STUD & EXTERIOR WALL FACE OF STUD

3575 University - Mixed Use
3/11/2025

BICYCLE PARKING (REQUIRED)				
Required Bicycle Parking (Per Unit Type)	RATIO	QTY	Description	(REQUIRED) Bicycle Parking Totals
Studio	1.0	89	89 per Unit	89
1BR	1.0	43	43 per Unit	43
1BR+Den	1.0	3	3 per Unit	3
2BR	1.0	11	11 per Unit	11
Residential Sub-Total:		146		146
RESIDENTIAL FLOOR/WALL ALLOWED				
Residential - Floor	75.0%	146	per Total Req Unit	110
Residential - Wall	25.0%	146	per Total Req Unit	36
**Residential Guest (UNSECURED) - Floor Mounted	10.0%	146	per Total Units	14
Commercial - First Floor	1.0	4268 SF	per 2000 SF	2
TOTALS:				162
PROJECT LIMITS AND DESIGN				
Required Bicycle Parking (Per Unit Type)	PROVIDED BICYCLE PARKING			GRAND TOTALS:
	Floor Mount	SITE - Fir Mount (Unsecured)	Wall Mount	
First Floor - Bike Parking Provided	69			
Lower Level/P1 - Bike Parking Provided	45			
Lower Level/P2 - Bike Parking Provided	45			
Site Bike Parking (Guests)	6			1
TOTALS:	159	6	0	165

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL

PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025

REVISION SCHEDULE

Mark | Description | Date

SHEET TITLE

UNIT MATRIX

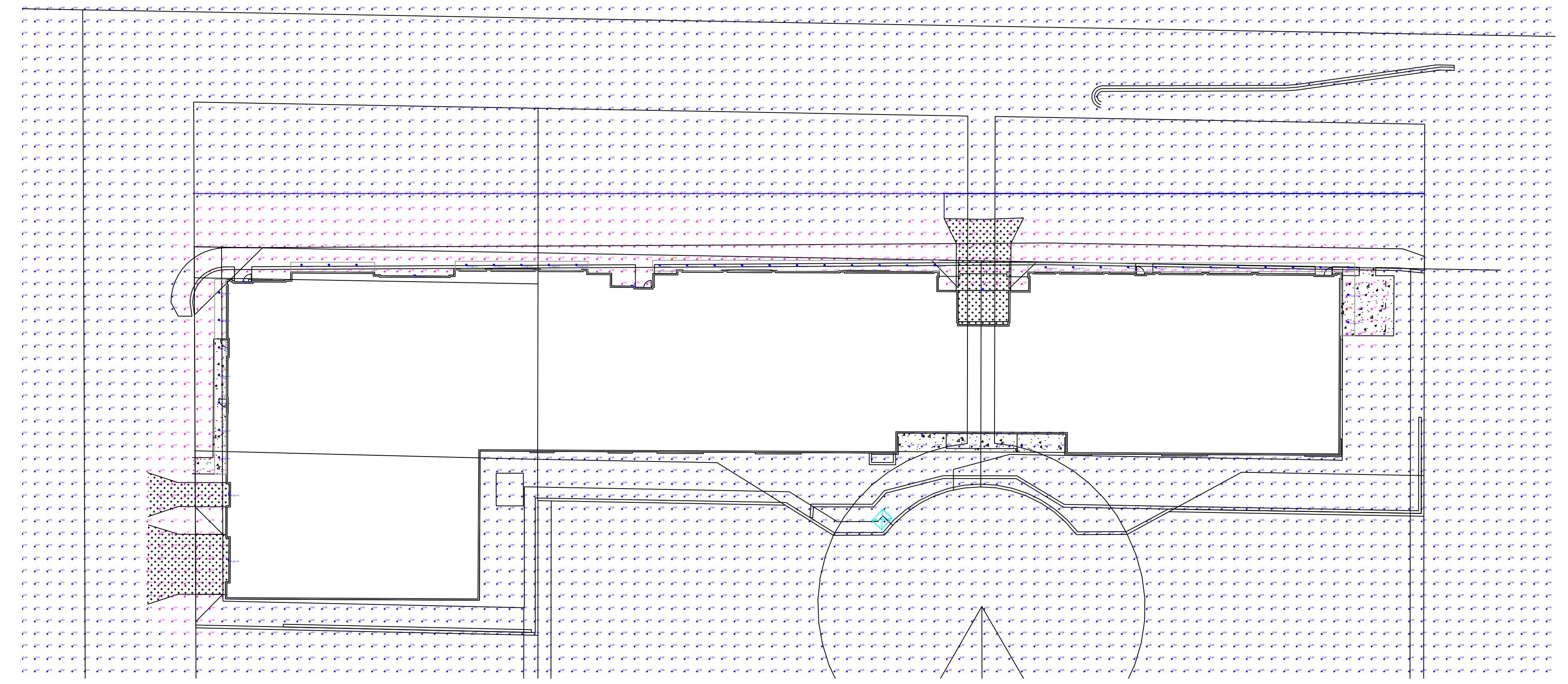
SHEET NUMBER

G002



JLA
ARCHITECTS
MADISON | MILWAUKEE | DENVER
JLA-AP.COM

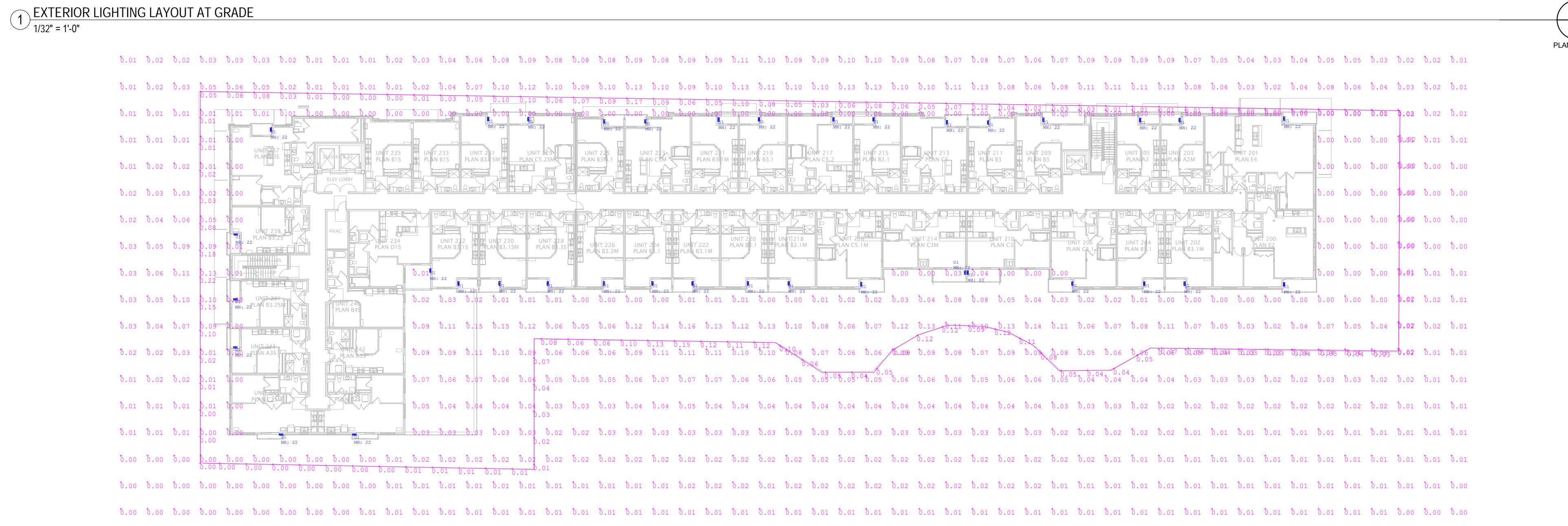
JLA PROJECT NUMBER: W23-0222



① EXTERIOR LIGHTING LAYOUT AT GRADE
1/32" = 1'-0"

Schedule					
Label	QTY	Manufacturer	Catalog	Number Lamps	Lamp Output, LLF
D1-M	40	Lithonia Lighting	LDN6 ALO1 (750LM) SWW1 AR LSS WD 80CRI	1	879 0.9 9.06
OW1	6	Lithonia Lighting	WPX1 LED P2 XXX MVOLT	1	2913 0.95 24.42

Statistics					
Description	Symbol	Avg	Max	Min	Max/Min Avg/Min
Typical Under Canopy, At Grade	✖	4.59 fc	5.90 fc	3.29 fc	1.8:1 1.4:1
10 FT From Presumed Property Line, At 4FT	✚	0.03 fc	0.07 fc	0.00 fc	N/A N/A



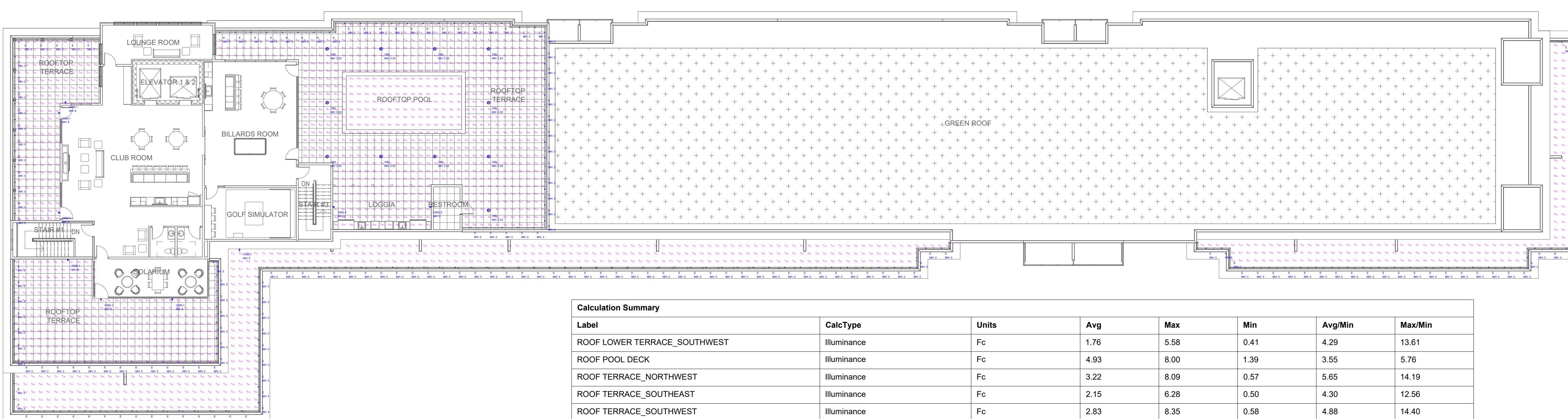
② EXTERIOR LIGHTING LAYOUT (TYPICAL FLOOR)
1/32" = 1'-0"

Luminaire Schedule					
Qty	Label	LLF	MFG	Description	Lum. Watts Total Watts Lum. Lumens
36	U1	0.950	KUZCO	EW46308-BK-UNV-3CCT	20 720 1058

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min Max/Min
Presumed Property Line @ 4FT	Illuminance	fc	0.05	0.22	0.00	N.A. N.A.
SITE	Illuminance	fc	0.03	0.16	0.00	N.A. N.A.

NOTES:

- Customers are responsible for confirming mounting heights, fixture suspension types/ lengths, color temperature, CRI, linear fixture lengths, pole lengths, and bollard heights/ lengths prior to ordering.
- Mounting height (MH) is measured from the bottom of the fixture to the floor.
- This Lighting layout assumes the following unless values are specified and must be confirmed by the customer prior to ordering.
 - Room reflectance of 80, 50, 20 for standard ceilings and 50, 20 for exposed ceilings
 - Wall sconces are mounted at 7' for calculation purposes. Customer must confirm desired mounting height before rough in.



③ 6TH FLOOR ROOF LIGHTING LAYOUT
1/16" = 1'-0"

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min Max/Min
ROOF LOWER TERRACE_SOUTHWEST	Illuminance	fc	1.76	5.58	0.41	4.29 13.61
ROOF POOL DECK	Illuminance	fc	4.93	8.00	1.39	3.55 5.76
ROOF TERRACE_NORTHWEST	Illuminance	fc	3.22	8.09	0.57	5.65 14.19
ROOF TERRACE_SOUTHEAST	Illuminance	fc	2.15	6.28	0.50	4.30 12.56
ROOF TERRACE_SOUTHWEST	Illuminance	fc	2.83	8.35	0.58	4.88 14.40
ROOFTOP POOL	Illuminance	fc	4.38	6.1	3.2	1.37 1.91

Luminaire Schedule						
Qty	Label	Arrangement	LLF	MFR	Description	Lum. Watts Total Watts Lum. Lumens
193	E	Single	0.950	ZANEEN	E12R0008-XXXXX- Asymmetric	1.5 291 116
11	OB1	Single	0.950	LITHONIA	KBR8 LED 16C 350 30K SYM MVOLT (Finish)	20 220 1526
7	OW0-1	SINGLE	0.950	LITHONIA	WPX0 LED ALO-1 SWW2 MVOLT PE DDBXD	6.0096 42.067 829
2	OW0-2	SINGLE	0.950	LITHONIA	WPX0 LED ALO-2 SWW2 MVOLT PE DDBXD	7.4438 14.888 994

PLAN NORTH

PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE

Mark Description Date

SHEET TITLE

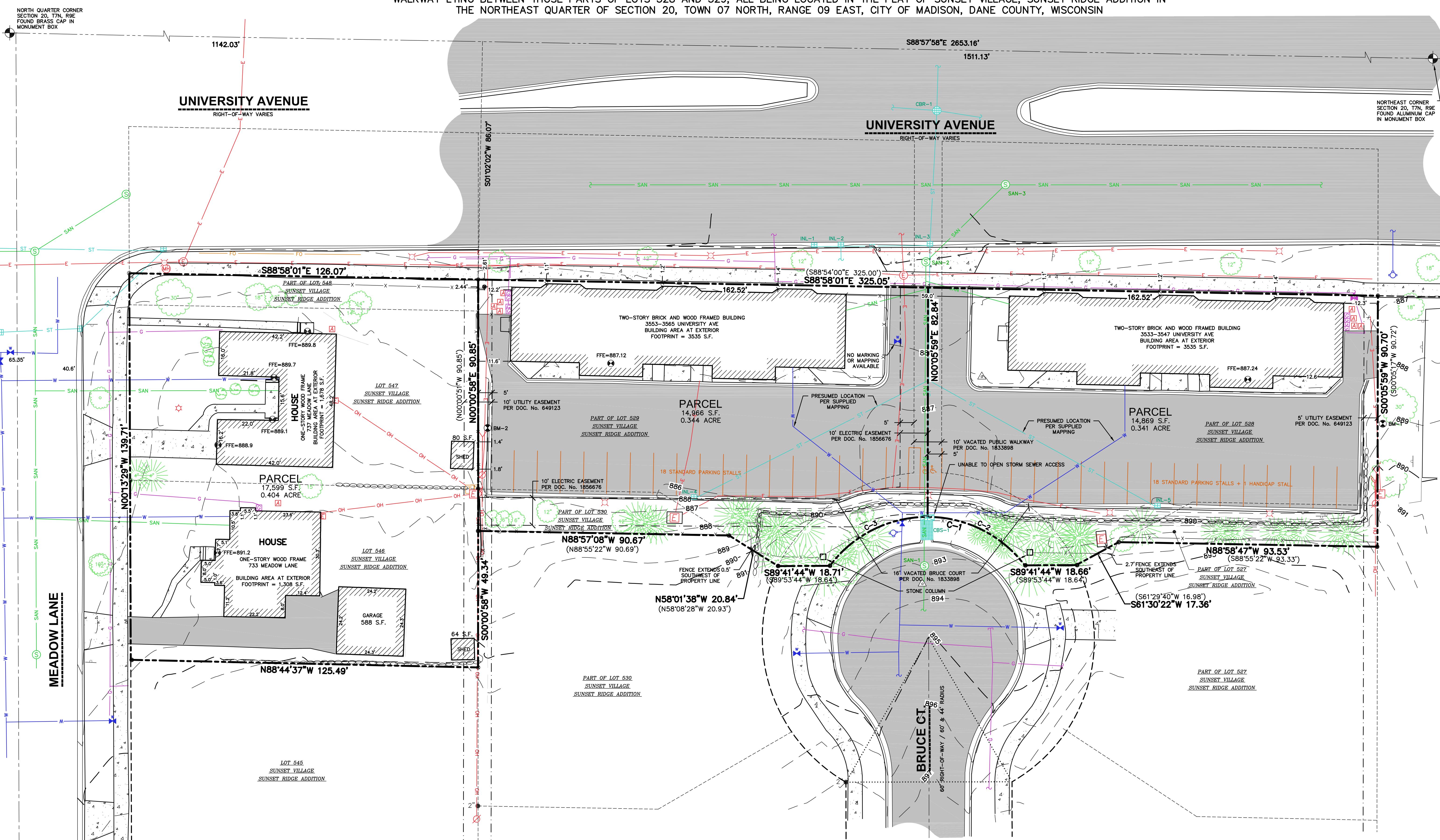
LIGHTING

SHEET NUMBER

G003

EXISTING CONDITIONS SURVEY

PART OF LOTS 527, 528, 529 AND 530, LOTS 546, 547 AND PART OF LOT 548 AND PART OF VACATED BRUCE COURT AND VACATED PUBLIC WALKWAY LYING BETWEEN THOSE PARTS OF LOTS 528 AND 529, ALL BEING LOCATED IN THE PLAT OF SUNSET VILLAGE, SUNSET RIDGE ADDITION IN THE NORTHEAST QUARTER OF SECTION 20, TOWN 07 NORTH, RANGE 09 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN



File: USDIProjects202414962DWGSurvey Sheets2414962.dwg Layout: Sheet 1 User: John.Krebs Plotted: Jan 16, 2025 9:31am Xrefs:

STORM SEWER INLETS				
STRUCT. ID	RIM ELEVATION	INVERT	ELEVATION	PIPE SIZE
CBS-1*	893.48	N	889.48	15" ORIFICE
		N	889.48	15" ORIFICE
INL-1	884.51	E	882.21	12" RCP
INL-2	884.55	S	882.22	12" PVC
		W	882.01	12" RCP
		E	882.00	12" RCP
INL-3	884.62	W	880.02	12" RCP
		S	881.19	15" RCP
		N	879.97	36" RCP
INL-4	885.76	NE	883.76	12" RCP
INL-5	885.88	NW	883.62	12" RCP
CBR-1	884.89	W	879.94	12" RCP
		S	879.94	36" RCP
		E	879.94	12" RCP
		N	879.94	36" RCP

*STORM STRUCTURE MEASURES 56" x 42" WITH 2-15" ORIFICES GOING INTO THE STORM SEWER ACCESS STRUCTURE.

SANITARY SEWER MANHOLES				
STRUCT. ID	RIM ELEVATION	INVERT	ELEVATION	PIPE SIZE
SAN-1	893.00	N	885.04	8" PVC
		S	885.05	8" PVC
SAN-2	885.04	NE	879.08	8" PVC
		S-CLO	880.07	8" PVC
		S	879.44	8" PVC
SAN-3	885.28	SW-CLO	873.19	8" PVC
		SW	871.02	24" RCP
		W	870.86	24" RCP

CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	CHORD
C-1	81.58'	44.00'	106'13"46"	70.39' S89'51"52" W
C-2	40.61'	44.00'	52'52"46"	39.18' N63'27"38" W
C-3	40.97'	44.00'	53'21"00"	39.51' S63'25"29" W

NOTES

1. FIELD WORK PERFORMED ON JUNE 19-20, 2023 AND JANUARY 3 AND 6, 2025.
2. BEARINGS FOR THIS SURVEY AND MAP ARE REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM, DANE COUNTY THE NORTHEAST LINE OF SECTION 20, T7N, R9E, RECORDED AS S88'57"58".
3. ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). BENCHMARK IS A CITY OF MADISON MONUMENT MARKING THE NORTH 1/4 CORNER OF SECTION 20, T7N, R9E, ELEVATION = 897.697'.
4. CONTOUR INTERVAL IS ONE FOOT.
5. SUBSURFACE UTILITIES AND FEATURES SHOWN ON THIS MAP HAVE BEEN APPROXIMATED BY LOCATING SURFICIAL FEATURES AND APPURTENANCES, LOCATING DIGGERS HOTLINE FIELD MARKINGS AND BY REFERENCE TO UTILITY RECORDS AND MAPS. DIGGERS HOTLINE TICKET NO. 20232406744, 20232406744, 20232406778 AND 20232406828 WITH A CLEAR DATE OF 06/15/2023. DIGGER'S HOTLINE TICKET NO. 20250101859, 20250101864, 20250101868 AND 20250101877 WITH A CLEAR DATE OF JANUARY 07, 2025.
6. UTILITY COMPANIES CONTACTED THRU DIGGERS HOTLINE: CITY OF MADISON ENGINEERING MGE (ELECTRIC AND GAS) AMERICAN TRANSMISSION CHARTER COMMUNICATIONS MADISON METRO SEWERAGE MCI AT&T DISTRIBUTION TDS METROCOM VILLAGE OF SHOREWOOD HILLS LEVEL 3 NOW LUMEN
7. BEFORE EXCAVATION, APPROPRIATE UTILITY COMPANIES SHOULD BE CONTACTED. FOR EXACT LOCATION OF UNDERGROUND UTILITIES, CONTACT DIGGERS HOTLINE, AT 1.800.242.8511.
8. THE ACCURACY OF THE BENCHMARKS SHOWN ON THIS MAP SHALL BE VERIFIED BEFORE BEING UTILIZED. JSD PROFESSIONAL SERVICES, INC. DOES NOT WARRANT THE ACCURACY OF THESE BENCHMARKS.
9. ROADWAY UTILITY RECORD DRAWINGS WERE REQUESTED FROM THE CITY OF MADISON. THE UTILITIES SHOWN REPRESENT FIELD LOCATED UTILITIES IN COMBINATION WITH THE SUPPLIED CITY RECORDS.
10. PER DOCUMENT NO. 649123, NOTE 9, "VEHICULAR ACCESS SHALL NOT BE PERMITTED FROM UNIVERSITY AVENUE TO LOTS 528, 529 AND 548."

BENCHMARKS		
BENCH MARK	ELEVATION	DESCRIPTION
BM-1	888.49	3/4" REBAR AT EAST END OF PROJECT AREA
BM-2	887.13	MAG NAIL IN CURB AT WEST END OF PROJECT AREA

SURVEYOR'S CERTIFICATE

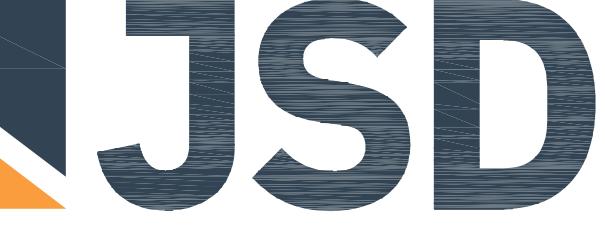
I, TODD J. BUHR, WISCONSIN PROFESSIONAL LAND SURVEYOR NO. S-2614, HEREBY CERTIFY THAT UNDER THE DIRECTION OF WALTER WAYNE DEVELOPMENT THIS SURVEY AND MAP HAS BEEN PREPARED AND COMPLIES WITH WISCONSIN ADMINISTRATIVE CODE A-E7 AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF IN ACCORDANCE WITH THE INFORMATION PROVIDED.



DATE



VICINITY MAP
NOT TO SCALE



CREATE THE VISION TELL THE STORY
jsdinc.com

MADISON REGIONAL OFFICE
161 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
P. 608.848.5060

CLIENT:
UNIVERSITY 3000, LLC

CLIENT ADDRESS:
1741 COMMERCIAL AVENUE
MADISON, WI 53704

PROJECT:
UNIVERSITY AVENUE
MIXED USE DEVELOPMENT

PROJECT LOCATION:
3535 AND 3553 UNIVERSITY AVE
MADISON, WI 53717
DANE COUNTY

#	Date:	Description:
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Prepared By: JK 01/07/25

SHEET TITLE:
EXISTING
CONDITIONS
SURVEY

SHEET NUMBER:

1 OF 1
PROJECT NO: 24-14962

GENERAL NOTES

- REFER TO THE EXISTING CONDITIONS SURVEY FOR EXISTING CONDITIONS NOTES AND LEGENDS.
- ALL WORK IN THE RIGHT-OF-WAY AND/OR PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS, JURISDICTIONAL SPECIFICATIONS, AND APPROVED BY THE JURISDICTION HAVING AUTHORITY.
- EXISTING GRADE SPOT ELEVATIONS SHOWN FOR INFORMATIONAL PURPOSES. DURING CONSTRUCTION MATCH EXISTING GRADES AT CONSTRUCTION LIMITS.
- NO SITE GRADING OUTSIDE OR DOWNSLOPE OF PROPOSED SILT FENCE LOCATION. NO LAND DISTURBANCE BEYOND PROPERTY LINE.
- JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCREPANCY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.
- CONTRACTOR SHALL RESTORE ALL BUILDINGS, PAVEMENT, PIPES, SLOPES, AND STRUCTURES DAMAGED BY THE CONTRACTOR TO PRE-EXISTING OR BETTER CONDITIONS.
- THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE JURISDICTIONAL AUTHORITY AND IS SUBJECT TO CHANGE AT ANY TIME.
- CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF THESE IMPROVEMENTS.
- ANY REFERENCES TO TERMS OR ENTITY NAMES IN THE FOLLOWING NOTES AND SPECIFICATIONS SHALL BE UNDERSTOOD AS FOLLOWS:

 - 1. "JURISDICTION" - THE LOCAL GOVERNMENTAL AGENCY (I.E., CITY, VILLAGE, TOWN, COUNTY, STATE, OR UTILITY DISTRICT) HAVING THE JURISDICTIONAL AUTHORITY.
 - 2. "STATE HIGHWAY SPECIFICATIONS" - STATE OF WISCONSIN STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, CURRENT EDITION AND SUPPLEMENTS.
 - 3. "STANDARDS" - STANDARDS SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN, CURRENT EDITION, SUPER EDITION.
 - 4. "WISCONSIN DEPARTMENT OF TRANSPORTATION - "WISDOT"
 - 5. "WISCONSIN DEPARTMENT OF NATURAL RESOURCES - "WDNR"
 - 6. DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES - "DSPS" OR "SPS"

DEMOLITION NOTES

- THIS PLAN INDICATES ITEMS ON THE PROPERTY INTENDED FOR DEMOLITION BASED ON THE CURRENT SITE DESIGN THAT HAVE BEEN IDENTIFIED BY A REASONABLE OBSERVATION OF THE EXISTING CONDITIONS. THESE ITEMS MAY BE ADDITIONAL ITEMS THAT CAN NOT BE IDENTIFIED BY A REASONABLE ABOVEGROUND OBSERVATION, OF WHICH THE ENGINEER WOULD HAVE NO KNOWLEDGE OR MAY BE A PART OF ANOTHER DESIGN DISCIPLINE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE IF THESE ITEMS REQUIRE DEMOLITION. THE OWNER OR OWNER'S DUE DILIGENCE TO INCLUDE IN THE BID WHAT ADDITIONAL ITEMS, IN THEIR OPINION, MAY BE NECESSARY FOR DEMOLITION. ANY ADDITIONAL ITEMS IDENTIFIED BY THE CONTRACTOR/BIDDER SHALL BE IDENTIFIED IN THE BID BY THE ENGINEER OF RECORD. JSD TAKES NO RESPONSIBILITY FOR ITEMS ON THE PROPERTY THAT COULD NOT BE LOCATED BY A REASONABLE OBSERVATION OF THE PROPERTY OR ON WHICH THEY WOULD HAVE NO KNOWLEDGE.
- CONTRACTOR SHALL KEEP ALL STREETS AND PRIVATE DRIVES FREE AND CLEAR OF ALL CONSTRUCTION-RELATED DIRT, DUST, AND DEBRIS.
- ALL TREES WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED UNLESS SPECIFICALLY CALLED OUT FOR PROTECTION. ALL TREES TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY. STUMPS MAY BE GRROWN TO PROTECTION.
- ALL LIGHT POLES TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY, INCLUDING BASE AND ALL ATTACHED EQUIPMENT. THESE POLES REQUIRE RELOCATION, RELOCATE, RELOCATION, AND/OR ABANDONMENT OF ALL ELECTRIC LINES WITH ELECTRICAL ENGINEER AND OWNER PRIOR TO DEMOLITION.
- ABANDONED/REMOVED ITEMS SHALL BE LEGALLY DISPOSED OF OFF-SITE UNLESS OTHERWISE NOTED.
- CONTRACTOR TO REPLACE ALL SIDEWALK AND CURB AND GUTTER ABUTTING THE PROPERTIES THAT WERE DEMOLISHED BY THE CONSTRUCTION.

DEMOLITION NOTES

- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE TO:

 - 1. EXAMINE ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS ANY DISCREPANCIES ARE TO BE REPORTED IMMEDIATELY TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
 - 2. VERIFY UTILITY ELEVATIONS AND NOTIFY ENGINEER OF ANY DISCREPANCIES. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCIES ARE RESOLVED.
 - 3. NOTIFY THE DESIGN ENGINEER AND LOCAL CONTROLLING MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION INSPECTION.

- ANY UTILITIES THAT ARE DAMAGED BY THE CONTRACTORS SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.

- CONTRACTOR SHALL COORDINATE PRIVATE UTILITY REMOVAL/ABANDONMENT AND NECESSARY RELOCATION WITH RESPECTIVE UTILITY COMPANY. CONTRACTOR SHALL COORDINATE WITH PRIVATE UTILITY COMPANIES PRIOR TO CONSTRUCTION.

- ALL DEMOLITION SHALL BE IN ACCORDANCE WITH THE APPROVED JURISDICTION'S RECYCLING PLAN.

- ANY CONTAMINATED SOILS ENCOUNTERED SHALL BE REMOVED IN ACCORDANCE WITH FEDERAL AND STATE REGULATIONS TO AN APPROPRIATE AND APPROVED LANDFILL.

- ALL EXISTING UTILITIES SHALL BE FIELD LOCATED AND CLEARLY MARKED BY CONTRACTOR PRIOR TO ANY EXCAVATION. CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY IF ANY DISCREPANCY OCCUR IN THE LOCATIONS OF NEW OR PROPOSED IMPROVEMENTS IMPACTING EXISTING UTILITY LINE LOCATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING UTILITY LINE OPENINGS (ULO) TO CONFIRM LOCATIONS OR ELEVATIONS, AS REQUESTED BY THE ENGINEER.

- SEWER ABANDONMENT SHALL BE IN ACCORDANCE WITH SECTION 3.2.24 OF THE STANDARD SPECIFICATIONS AND JURISDICTIONAL SPECIFICATIONS.

- WATER ABANDONMENT SHALL BE IN ACCORDANCE WITH SECTION 4.14.0 OF THE STANDARD SPECIFICATIONS AND JURISDICTIONAL SPECIFICATIONS.

- ALL PERIMETER EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO THE START OF DEMOLITION ACTIVITIES. CONTRACTOR SHALL KEEP ALL STREETS AND PAVEMENTS FREE AND CLEAR OF ALL CONSTRUCTION RELATED DIRT, DUST, AND DEBRIS.

- BUILDING REMOVALS SHALL BE PERFORMED BY A QUALIFIED CONTRACTOR. CONTRACTOR SHALL FOLLOW ALL DEMOLITION REGULATIONS, DISCONNECT ALL UTILITIES, OBTAIN ALL APPLICABLE PERMITS, AND DISPOSE OF ALL DEMOLISHED MATERIALS APPROPRIATE AND APPROVED LANDFILLS. DEMOLISHED MATERIALS SHALL NOT BE BURNED OR BURIED ON SITE.

- CONTRACTOR SHALL REMOVE EXISTING UTILITY PIPE OR PROVIDE PIPE BACKFILLING AFTER REMOVAL OF UTILITIES WITHIN BUILDING FOOTPRINT USING "LOW DENSITY CONCRETE/FLYABLE FILL".

- RESTORATION OF THE EXISTING ROADWAY RIGHT-OF-WAYS ARE CONSIDERED INCIDENTAL AND SHALL BE PART OF THE COST OF THE UNDERGROUND IMPROVEMENTS. DEMOLITION, AND REMOVAL. THIS INCLUDES CURB AND GUTTER, SIDEWALK, TOPSOIL, SEEDING, AND MULCHING.

PAVING NOTES

- GENERAL
 - PAVING SHALL CONFORM TO STATE HIGHWAY SPECIFICATIONS, APPLICABLE JURISDICTIONAL SPECIFICATIONS, AND THE GEOTECHNICAL REPORT PREPARED BY CGC, INC. TITLED "GEOTECHNICAL EXPLORATION REPORT, ISSUE DATE 1/9/2024. ALL REFERENCES TO THE 'GEOTECHNICAL REPORT' SHALL BE UNDERSTOOD AS THE AFOREMENTIONED REPORT."
 - THE SURFACE PREPARATION SHALL BE IN PLACE TO FACE OF CURB UNLESS SPECIFIED OTHERWISE.
 - ALL SPOT GRADES ARE TO EDGE OF PAVEMENT UNLESS SPECIFIED OTHERWISE.
 - WATER CURE - NOTIFICATION OF UNSATISFACTORY CONDITIONS. DO NOT BEGIN PAVING UNTIL THE ENGINEER APPROVES THE PAVING. PAVING SHALL NOT BE COMMENCED AND ARE READY TO RECEIVE PAVING.
 - ANY REQUIRED REPLACEMENT OF PUBLIC CURB AND GUTTER, PAVEMENT, OR SIDEWALK SHALL MATCH EXISTING AND MEET JURISDICTIONAL REQUIREMENTS.
- CRUSHED AGGREGATE BASE COURSE SPECIFICATIONS
 - THE TOP LAYER OF BASE COURSE SHALL CONFORM TO SECTIONS 301 AND 305 OF THE STATE HIGHWAY SPECIFICATIONS.
 - RECLAIMED OR RECYCLED ASPHALT MAY NOT BE USED AS CRUSHED AGGREGATE BASE COURSE UNLESS SPECIFICALLY APPROVED BY THE ENGINEER OF RECORD. USE OF ANY OTHER REPROCESSED OR BLENDED MATERIAL IS PROHIBITED.
 - DO NOT PLACE BASE ON FROZEN FOUNDATIONS UNLESS THE ENGINEER APPROVES OTHERWISE.
 - DO NOT PLACE BASE PLATE ON THOSE THAT ARE SOFT, SPONGY, OR COVERED BY ICE OR SNOW.
- HOT MIXED ASPHALT (HMA) PAVING SPECIFICATIONS
 - THE PLACING, CONSTRUCTION, AND COMPOSITION OF THE BASE COURSE AND HMA SURFACE COURSE SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTIONS 450, 455, 460, AND 465 OF THE STATE HIGHWAY SPECIFICATIONS.
 - WEATHER LIMITATIONS
 - DO NOT PLACE ASPHALT MIXTURE WHEN BASE IS WET OR CONTAINS EXCESSIVE MOISTURE.
 - DO NOT PLACE ASPHALT MIXTURE WHEN THE AIR TEMPERATURE IS APPROXIMATELY 3' ABOVE GRADE IN SHADY AND AWAY FROM ARTIFICIAL HEAT SOURCES IS LESS THAN 40° UNLESS A VALID ENGINEER-ACCREDITED HEAT PAVING PLAN IS IN EFFECT.
 - DO NOT PLACE ASPHALT MIXTURE ON EXISTING CONCRETE, EXPANDED METAL, OR COMPACTED BASE, FOUNDATION LAYER, OR EXISTING PAVING SUBSTANTIALLY SURFACE-DRY AND FREE OF LOOSE AND FOREIGN MATERIAL. DO NOT PLACE OVER FROZEN SUBGRADE OR BASE, OR WHERE THE ROADBED IS UNSTABLE.
 - DO NOT PLACE ASPHALT IN WINTER IF THE AIR TEMPERATURE IS 32° OR MORE UNLESS THE ENGINEER APPROVES OTHERWISE IN WRITING.
 - ALL ASPHALT (BOTH UPPER AND LOWER LAYERS) SHALL BE DELIVERED TO THE PROJECT SITE AT A MAXIMUM OF 100°F AND 100°F MAX. DURING CONSTRUCTION.
 - CONTRACTOR SHALL ESTABLISH AND MAINTAIN REQUIRED LINES AND ELEVATIONS FOR EACH COURSE DURING CONSTRUCTION
 - SHOULD USE CRUSHED AGGREGATE.
 - THE AGGREGATE FOR THE BINDER COURSE SHALL CONFORM TO SECTION 460 OF THE STATE HIGHWAY SPECIFICATIONS.
 - THE AGGREGATE FOR THE SURFACE COURSE SHALL CONFORM TO SECTIONS 460 AND 465 OF THE STATE HIGHWAY SPECIFICATIONS.

CONSTRUCTION SEQUENCING

- INSTALL PERIMETER SILT FENCE, WATTLES, INLET PROTECTION, AND CONSTRUCTION ENTRANCE.
- STRIP AND STOCKPILE TOPSOIL AND INSTALL SILT FENCE AROUND PERIMETER OF STOCKPILE.
- CONDUCE ROUGH GRADING EFFORTS AND INSTALL CHECK DAMS WITHIN DRAINAGE DITCHES.
- INSTALL UTILITY PIPING AND STRUCTURES. IMMEDIATELY INSTALL INLET PROTECTION.
- COMPLETE FIN GRADING, INSTALLATION OF GRAVEL BASE COURSES, PLACEMENT OF CURBS, PAVEMENTS, WALKS, ETC.
- PLACE TOPSOIL, AND IMMEDIATELY STABILIZE DISTURBED AREAS WITH EROSION CONTROL MEASURES AS INDICATED ON PLANS.
- EROSION CONTROLS SHALL NOT BE REMOVED UNTIL SITE IS FULLY STABILIZED OR 70% CONTIGUOUS NEGATIVE COVER IS ESTABLISHED.
- CONTRACTOR MAY MODIFY SEQUENCING AFTER ITEM NO. 1 AS NEEDED TO COMPLETE CONSTRUCTION IF EROSION CONTROLS ARE MAINTAINED IN ACCORDANCE WITH THE CONSTRUCTION SITE EROSION CONTROL REQUIREMENTS. CONTRACTOR SHALL KEEP ALL STREETS AND PAVEMENTS FREE AND CLEAR OF ALL CONSTRUCTION RELATED DIRT, DUST, AND DEBRIS.
- BUILDING REMOVALS SHALL BE PERFORMED BY A QUALIFIED CONTRACTOR. CONTRACTOR SHALL FOLLOW ALL DEMOLITION REGULATIONS, DISCONNECT ALL UTILITIES, OBTAIN ALL APPLICABLE PERMITS, AND DISPOSE OF ALL DEMOLISHED MATERIALS APPROPRIATE AND APPROVED LANDFILLS. DEMOLISHED MATERIALS SHALL NOT BE BURNED OR BURIED ON SITE.
- CONTRACTOR SHALL REMOVE EXISTING UTILITY PIPE OR PROVIDE PIPE BACKFILLING AFTER REMOVAL OF UTILITIES WITHIN BUILDING FOOTPRINT USING "LOW DENSITY CONCRETE/FLYABLE FILL".
- RESTORATION OF THE EXISTING ROADWAY RIGHT-OF-WAYS ARE CONSIDERED INCIDENTAL AND SHALL BE PART OF THE COST OF THE UNDERGROUND IMPROVEMENTS. DEMOLITION, AND REMOVAL. THIS INCLUDES CURB AND GUTTER, SIDEWALK, TOPSOIL, SEEDING, AND MULCHING.

CITY FORESTRY NOTES

- ALL PRE-EXISTING STREET TREES REMOVED WITHIN THE RIGHT-OF-WAY SHALL BE REVIEWED BY CITY FORESTRY BEFORE PLACEMENT/CONSTRUCTION. STREET TREE REMOVALS REQUIRE APPROVAL AND A REMOVAL PERMIT ISSUED BY CITY FORESTRY. ANY STREET TREE REMOVALS REQUESTED AFTER THE DEVELOPMENT PLAN IS APPROVED BY THE PLAN COMMISSION OR THE JURISDICTIONAL AUTHORITY SHALL BE APPROVED BY THE CITY FORESTRY. APPROVAL AND A REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WITHIN WHOSE DISTRICT IS AFFECTED BY THE STREET TREE REMOVAL(S) PRIOR TO A TREE REMOVAL PERMIT BEING ISSUED.
- AS DEFINED BY SECTION 107.03 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, THE REMOVAL OF A STREET TREE IS CONSIDERED AN UNECESSARY REMOVAL IF THE REMOVAL IS NOT NECESSARY. THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY (266-4810) PRIOR TO EXCAVATION TO DETERMINE IF THE REMOVAL IS NECESSARY. THE ALDERPERSON 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: <https://www.cityofmadison.com/business/wispecs.cfm>
- CONTRACTOR SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISRUSE, SCAR, OR IMPAIR THE EXISTING STREET TREES. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OR THE TRUNK OF THE STREET TREES. THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE PROJECT SITE. CONTRACTOR SHALL NOT HARM THE EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) WHICH SHOULD BE REPORTED IMMEDIATELY TO CITY FORESTRY.
- 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. CONTRACTOR SHALL NOT DAMAGE THE EXISTING STREET TREES. CONTRACTOR SHALL NOT USE EXCAVATED SOIL OR DUSTS OF POISONOUS MATERIALS OR ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
- ON THIS PROJECT, STREET TREE PROTECTION ZONE FENCING IS REQUIRED. THE FENCE SHALL BE ERECTED PRIOR TO THE DEMO AND CONSTRUCTION. THE FENCE SHALL INCLUSE THE ENTIRE WIDTH OF TERRACE AND, EXTEND AT LEAST 6 FEET ON BOTH SIDES OF THE OUTSIDE EDGE OF THE TREE TRUNK. DO NOT REMOVE THE FENCE TO ALLOW FOR DELIVERIES OR EQUIPMENT ACCESS THROUGH THE TREE PROTECTION ZONE.
- STREET TREE PRUNING SHALL BE COORDINATED WITH MADISON FORESTRY AT A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTION FOR THAT PROJECT. ALL PRUNING SHALL FOLLOW THE ALDERPERSON'S APPROVAL AND ASK FOR APPROVAL PRIOR TO COMMENCING PRUNING.
- ADDITIONAL STREET TREES ARE NEEDED FOR THIS PROJECT. SEE PLANTING SPECIFICATIONS CAN BE FOUND IN SECTION 209 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (WEBSITE <https://www.cityofmadison.com/business/wispecs.cfm>) - ALL STREET TREES PLANTED ON THE PROJECT SITE SHALL BE PLANTED IN CONFORMITY WITH THE REQUIREMENTS OF CITY FORESTRY. A LANDSCAPE PLAN AND STREET TREE PLANTING PLAN SHALL BE SUBMITTED IN PDF FORMAT TO CITY FORESTRY FOR APPROVAL. PLANTING LOCATIONS WITHIN THE RIGHT OF WAY AND TREE SPECIES ALL AVAILABLE STREET TREE PLANTING LOCATIONS SHALL BE PLANTED WITHIN THE PROJECT BOUNDARIES.
- AT LEAST ONE WEEK PRIOR TO STREET TREE PLANTING, CONTRACTOR SHALL CONTACT CITY FORESTRY (266-4810) AND PROVIDE PLANTING SPECIFICATIONS AND APPROVAL OF NURSERY TREE STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPER.

UTILITY NOTES

- ALL EXISTING UTILITIES ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY AND ARE NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING THEIR OWN DETERMINATION AS TO THE EXISTENCE AND LOCATION OF ALL UTILITIES AS SHOWN ON THE PLANS. CONTRACTOR/OWNER SHALL CALL "DIGGERS HOTLINE" PRIOR TO ANY CONSTRUCTION.
- PRIOR TO CONSTRUCTION, THE PRIME CONTRACTOR IS RESPONSIBLE FOR EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
- EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
- THE SURFACE PREPARATION - NOTIFICATION OF UNSATISFACTORY CONDITIONS. DO NOT BEGIN PAVING UNTIL THE ENGINEER APPROVES THE PAVING. PAVING SHALL NOT BE COMMENCED AND ARE READY TO RECEIVE PAVING.
- ANY REQUIRED REPLACEMENT OF PUBLIC CURB AND GUTTER, PAVEMENT, OR SIDEWALK SHALL MATCH EXISTING AND MEET JURISDICTIONAL REQUIREMENTS.
- CRUSHED AGGREGATE BASE COURSE SPECIFICATIONS
 - THE TOP LAYER OF BASE COURSE SHALL CONFORM TO SECTIONS 301 AND 305 OF THE STATE HIGHWAY SPECIFICATIONS.
 - RECLAIMED OR RECYCLED ASPHALT MAY NOT BE USED AS CRUSHED AGGREGATE BASE COURSE UNLESS SPECIFICALLY APPROVED BY THE ENGINEER OF RECORD. USE OF ANY OTHER REPROCESSED OR BLENDED MATERIAL IS PROHIBITED.
 - DO NOT PLACE BASE ON FROZEN FOUNDATIONS UNLESS THE ENGINEER APPROVES OTHERWISE.
 - DO NOT PLACE BASE PLATE ON THOSE THAT ARE SOFT, SPONGY, OR COVERED BY ICE OR SNOW.
- HOT MIXED ASPHALT (HMA) PAVING SPECIFICATIONS
 - THE PLACING, CONSTRUCTION, AND COMPOSITION OF THE BASE COURSE AND HMA SURFACE COURSE SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTIONS 450, 455, 460, AND 465 OF THE STATE HIGHWAY SPECIFICATIONS.
 - WEATHER LIMITATIONS
 - DO NOT PLACE ASPHALT MIXTURE WHEN BASE IS WET OR CONTAINS EXCESSIVE MOISTURE.
 - DO NOT PLACE ASPHALT MIXTURE WHEN THE AIR TEMPERATURE IS APPROXIMATELY 3' ABOVE GRADE IN SHADY AND AWAY FROM ARTIFICIAL HEAT SOURCES IS LESS THAN 40° UNLESS A VALID ENGINEER-ACCREDITED HEAT PAVING PLAN IS IN EFFECT.
 - DO NOT PLACE ASPHALT MIXTURE ON EXISTING CONCRETE, EXPANDED METAL, OR COMPACTED BASE, FOUNDATION LAYER, OR EXISTING PAVING SUBSTANTIALLY SURFACE-DRY AND FREE OF LOOSE AND FOREIGN MATERIAL. DO NOT PLACE OVER FROZEN SUBGRADE OR BASE, OR WHERE THE ROADBED IS UNSTABLE.
 - DO NOT PLACE ASPHALT IN WINTER IF THE AIR TEMPERATURE IS 32° OR MORE UNLESS THE ENGINEER APPROVES OTHERWISE IN WRITING.
 - ALL ASPHALT (BOTH UPPER AND LOWER LAYERS) SHALL BE DELIVERED TO THE PROJECT SITE AT A MAXIMUM OF 100°F AND 100°F MAX. DURING CONSTRUCTION.
 - CONTRACTOR SHALL ESTABLISH AND MAINTAIN REQUIRED LINES AND ELEVATIONS FOR EACH COURSE DURING CONSTRUCTION
 - SHOULD USE CRUSHED AGGREGATE.
 - THE AGGREGATE FOR THE BINDER COURSE SHALL CONFORM TO SECTION 460 OF THE STATE HIGHWAY SPECIFICATIONS.
 - THE AGGREGATE FOR THE SURFACE COURSE SHALL CONFORM TO SECTIONS 460 AND 465 OF THE STATE HIGHWAY SPECIFICATIONS.

EROSION CONTROL NOTES

- CONTRACTOR IS RESPONSIBLE TO NOTIFY ENGINEER OF RECORD AND OFFICIALS OF ANY CHANGES TO THE EROSION CONTROL AND STORMWATER MANAGEMENT PLANS.
- ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR IN ACCORDANCE WITH WDNR TECHNICAL STANDARDS AND JURISDICTIONAL REQUIREMENTS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A COPY OF THESE STANDARDS. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITIONAL EROSION CONTROL MEASURES WHICH MAY BE NECESSARY TO MEET UNFORESEEN FIELD CONDITIONS.

CONSTRUCTION ENTRANCE

- INSTALLED PERIMETER EROSION CONTROL MEASURES (SUCH AS CONSTRUCTION ENTRANCES, SILT FENCE, AND EXISTING INLET PROTECTION) PRIOR TO ANY GRADING OR DISBURSEMENT OF SURFACE COVER, MODIFYING EROSION CONTROL MEASURES TO MEET NEW JURISDICTIONAL REQUIREMENTS IS ALLOWED IF MODIFICATIONS CONFORM TO WDNR TECHNICAL STANDARDS AND JURISDICTIONAL REQUIREMENTS. ALL DESIGN MODIFICATIONS MUST BE APPROVED BY THE JURISDICTIONAL AUTHORITIES PRIOR TO DEVIATION OF THE APPROVED PLANS.

CONSTRUCTION ENTRANCE

- ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED BY JURISDICTIONAL AUTHORITIES AND/OR ENGINEER OF RECORD, SHALL BE INSTALLED WITHIN 24 HOURS OF REQUEST.

CONSTRUCTION ENTRANCE

- INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK MINIMUM) TO ENSURE PROPER FUNCTION OF EROSION CONTROL AT ALL TIMES. EROSION CONTROL MEASURES ARE TO BE MAINTAINED IN ORDER AT THE END OF EACH WORK DAY.

CONSTRUCTION ENTRANCE

- ALL EROSION AND SEDIMENT CONTROL ITEMS SHALL BE REPAIRED OR REPLACED IMMEDIATELY UPON INSPECTION.

CONSTRUCTION ENTRANCE

- CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT ALL LOCATIONS OF VEHICLE INGRESS/EGRESS POINTS. ADDITIONAL LOCATIONS OTHER THAN AS SHOWN ON THE PLANS MUST BE PRE-APPROVED BY THE JURISDICTIONAL AUTHORITY. CONSTRUCTION ENTRANCES SHALL BE 50' LONG AND NO LESS THAN 12" THICK IN USE OF 3' SELECTED CRUSHED CONCRETE BLOCKS. CONSTRUCTION ENTRANCES SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT THE TRACKING OF MUD OR DRY SEDIMENT/ROCKS/DEBRIS AFTER EACH WORKING DAY AND MORE FREQUENTLY AS REQUIRED.

CONSTRUCTION ENTRANCE

- PAVED SURFACES ADJACENT TO CONSTRUCTION SITE VEHICLE ACCESS SHALL BE SWEEP AND SCRAPED TO REMOVE ACCUMULATED SOIL, DIRT, AND DUST AFTER THE END OF EACH WORK DAY AND AS REQUESTED BY THE JURISDICTIONAL AUTHORITY.

CONSTRUCTION ENTRANCE

- PAVED SURFACES ADJACENT TO CONSTRUCTION SITE VEHICLE ACCESS SHALL BE SWEEP AND SCRAPED TO REMOVE ACCUMULATED SOIL, DIRT, AND DUST AFTER THE END OF EACH WORK DAY AND AS REQUESTED BY THE JURISDICTIONAL AUTHORITY.

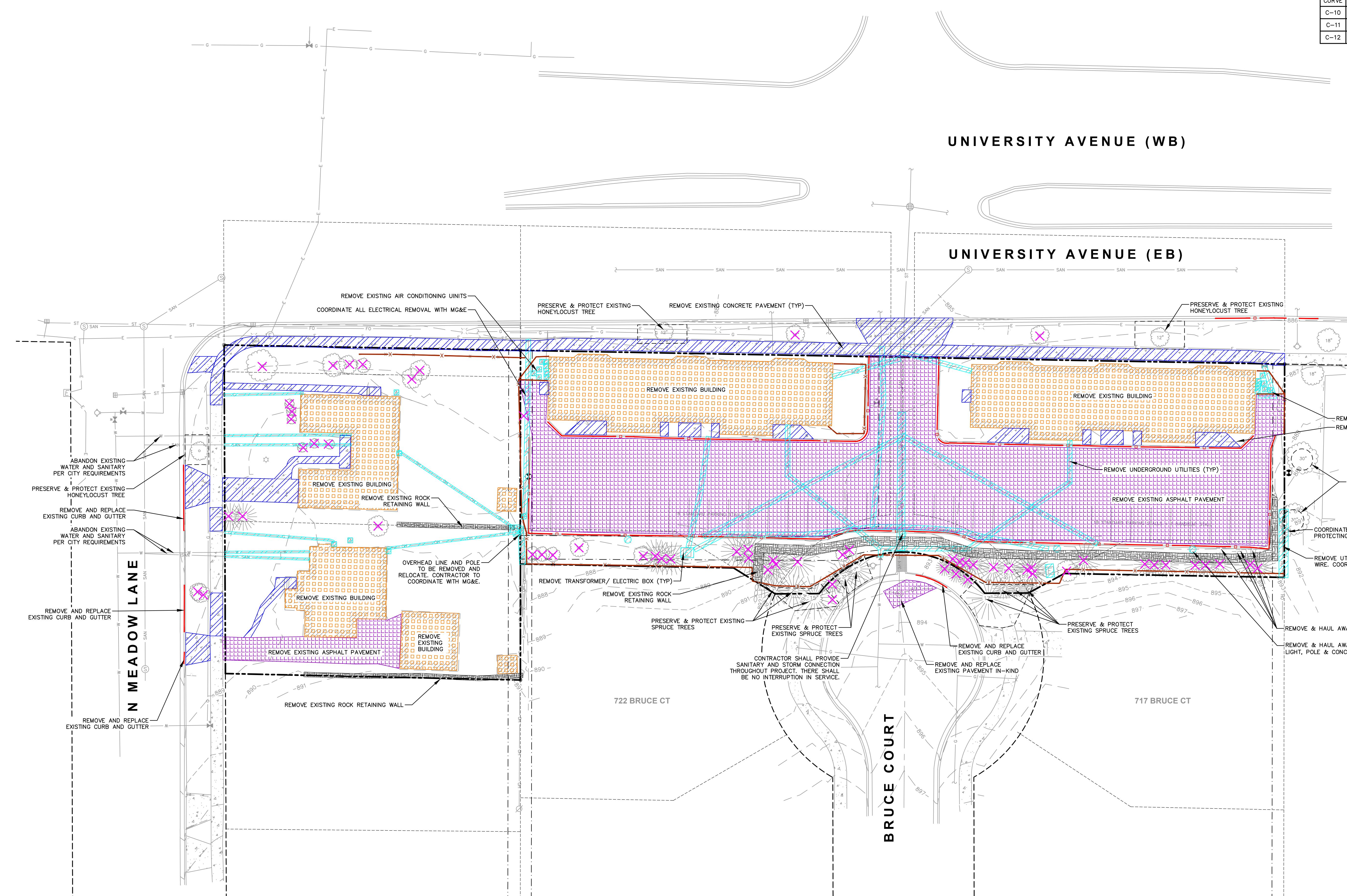
CONSTRUCTION ENTRANCE

- PAVED SURFACES ADJACENT TO CONSTRUCTION SITE VEHICLE ACCESS SHALL BE SWEEP AND SCRAPED TO REMOVE ACCUMULATED SOIL, DIRT, AND DUST AFTER THE END OF EACH WORK DAY AND AS REQUESTED BY THE JURISDICTIONAL AUTHORITY.

LEGEND	
PROPERTY LINE	
RIGHT-OF-WAY	
EASEMENT LINE	
DEMOLITION - REMOVAL OF CURB SURFACES AND BASE COURSE	
DEMOLITION - REMOVAL OF ASPHALT SURFACES	
DEMOLITION - REMOVAL OF RETAINING WALL	
DEMOLITION - REMOVAL OF CONCRETE SURFACES	
DEMOLITION - REMOVAL OF BUILDINGS/STRUCTURES	
DEMOLITION - REMOVAL OF UTILITIES	
DEMOLITION - REMOVAL OF FENCE	
TREE REMOVAL	
PROTECT EXISTING TREE	

CURVE TABLE					
CURVE	LENGTH	RADIUS	TANGENT	DELTA	CHORD
C-10	81.58'	44.00'	58.63	1061'3"46"	70.39' S89°51'52" W
C-11	81.58'	44.00'	58.63	1061'3"46"	70.39' S89°51'52" W
C-12	81.58'	44.00'	58.63	1061'3"46"	70.39' S89°51'52" W

CONTRACTOR SHALL CONTACT CITY FORESTRY
AT 266-4816 TO ISSUE A STREET TREE
REMOVAL PERMIT FOR (X) TREE(S) (DBH)
DIAMETER (VARIETY) TREE(S) TO (REASON)
AT (LOCATION).



PROJECT:
UNIVERSITY 3000
MIXED-USE

PROJECT LOCATION:
3535 UNIVERSITY AVENUE
MADISON, WI 53705

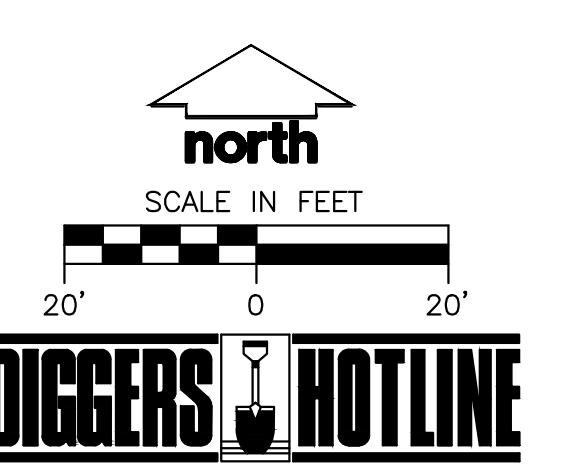
PLAN MODIFICATIONS:

#	Date:	Description:
1	03.17.2025	LAND USE AND UDC SUBMITTAL
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Designed By: CHG
Reviewed By: ACG
Approved By: ACG

SHEET TITLE:
DEMOLITION PLAN

SHEET NUMBER:
C200



NOT FOR
CONSTRUCTION

PLAN MODIFICATIONS:

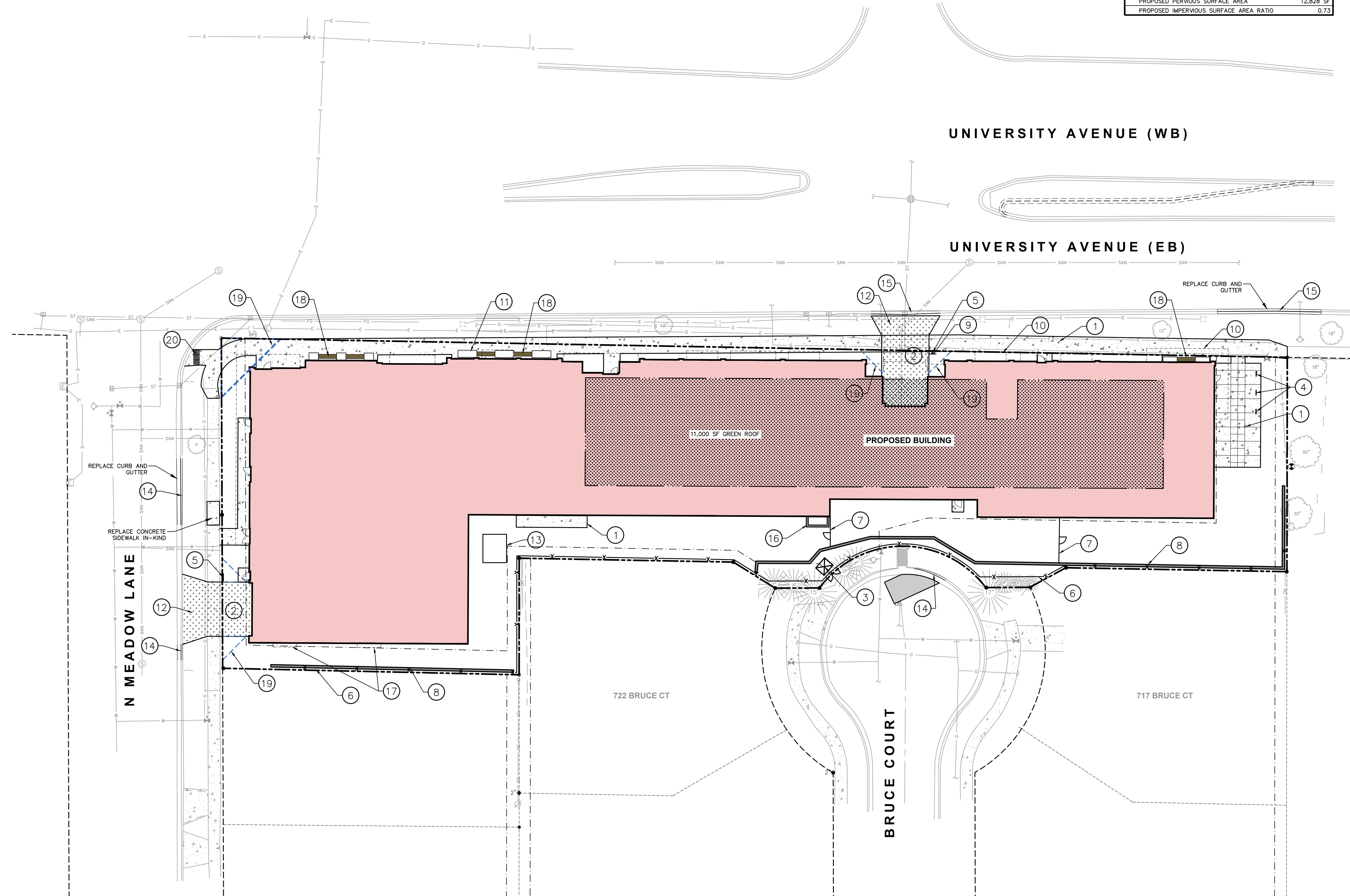
#	Date:	Description:
1	03.17.2025	LAND USE AND UDC SUBMITTAL
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Designed By: CHG
Reviewed By: ACG
Approved By: ACG

SHEET TITLE:
ANNOTATED SITE PLANSHEET NUMBER:
C300

Toll Free (800) 242-8511

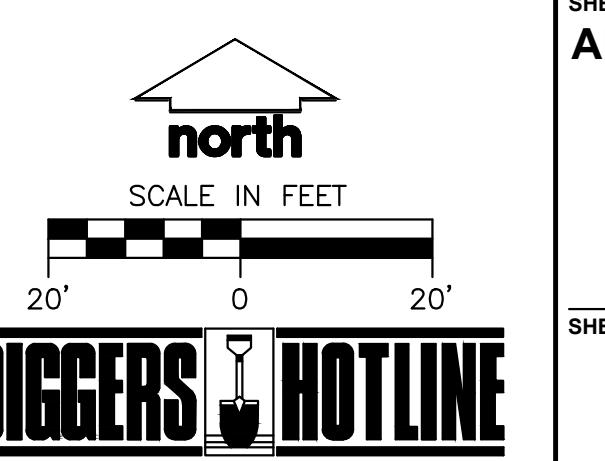
File: USMNC\Projects\2020\2024\449820\W0\Ch1\Sheet2\449820_ConDoct.lwg Layout: C300 User: andrew.jeffert Printed: Mar 14, 2025 3:29pm Xref's:



SITE INFORMATION BLOCK	
SITE ADDRESS	3535 UNIVERSITY AVE
PROPERTY ACREAGE	1.09 ACRES
NUMBER OF BUILDING STORIES	5
TOTAL BUILDING SQUARE FOOTAGE	30,982 SF
GREEN ROOF SQUARE FOOTAGE	11,000 SF
NUMBER OF PARKING STALLS	
UNDERGROUND	
LARGE	166
ACCESSIBLE	
TOTAL UNDERGROUND	172
NUMBER OF SURFACE BICYCLE STALLS	6
NUMBER OF UNDERGROUND BICYCLE STALLS	167
EXISTING VS. PROPOSED SITE COVERAGE	
EXISTING IMPERVIOUS SURFACE AREA	27,026 SF
EXISTING PERVIOUS SURFACE AREA	20,408 SF
EXISTING IMPERVIOUS SURFACE AREA RATIO	0.57
PROPOSED IMPERVIOUS SURFACE AREA	34,606 SF
PROPOSED PERVIOUS SURFACE AREA	12,828 SF
PROPOSED IMPERVIOUS SURFACE AREA RATIO	0.73

KEYNOTES

1. CONCRETE SIDEWALK (REFER TO DETAIL)
2. COMMERCIAL ENTRANCE CONCRETE PAVEMENT (REFER TO DETAIL)
3. TRANSFORMER PAD
4. BIKE RACK
5. R1-1 STOP SIGN
6. 6' FENCE (SEE DETAIL)
7. 4' VINYL COATED CHAIN LINK FENCE WITH GATE (SEE DETAIL)
8. EARTH RETENTION SYSTEM, I BEAM AND LAGGING BY CONTRACTOR PERMANENT, ABOVE GROUND PORTION, (SEE LANDSCAPE PLAN FOR COVERING)
9. R3-2 "NO LEFT TURN 7-9 AM, 4-6 PM" SIGN
10. BUILDING AWNING
11. PLANTER BOX
12. COMMERCIAL ENTRANCE PER CITY DETAIL
13. GENERATOR PAD
14. CURB AND GUTTER, 30° TYPE 'A' PER CITY DETAIL
15. CURB AND GUTTER, 30° TYPE 'H' PER CITY DETAIL
16. AREA WELL
17. BUILDING OVERHANG
18. BENCH (SEE LANDSCAPE PLAN)
19. VISION TRIANGLE
20. ADA DETECTABLE WARNING FIELD



Diggers Hotline

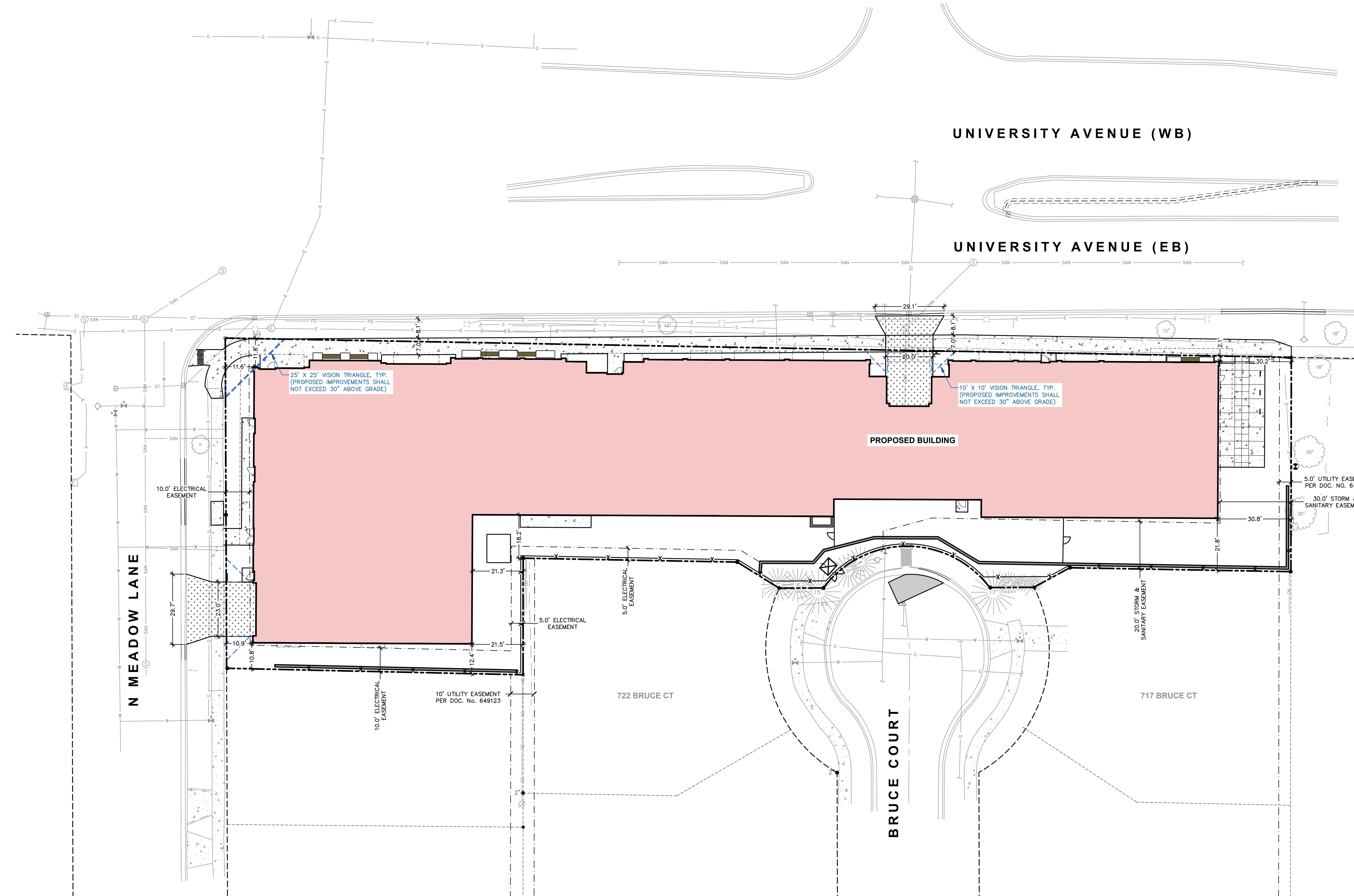
Toll Free (800) 242-8511

JSD PROJECT NO: 24-14982

CLIENT ADDRESS:
**741 COMMERCIAL AVENUE
MADISON, WI 53704**

PROJECT:
**UNIVERSITY 3000
MIXED-USE**

**PROJECT LOCATION:
3535 UNIVERSITY AVENUE
MADISON, WI 53705**



NOT FOR CONSTRUCTION

Designed By: **CHG**
Reviewed By: **ACG**

Approved By: **ACG**
SHEET TITLE: **DIMENSIONED SITE PLAN**

REFERENCES AND NOTES

HEFT NUMBER: _____

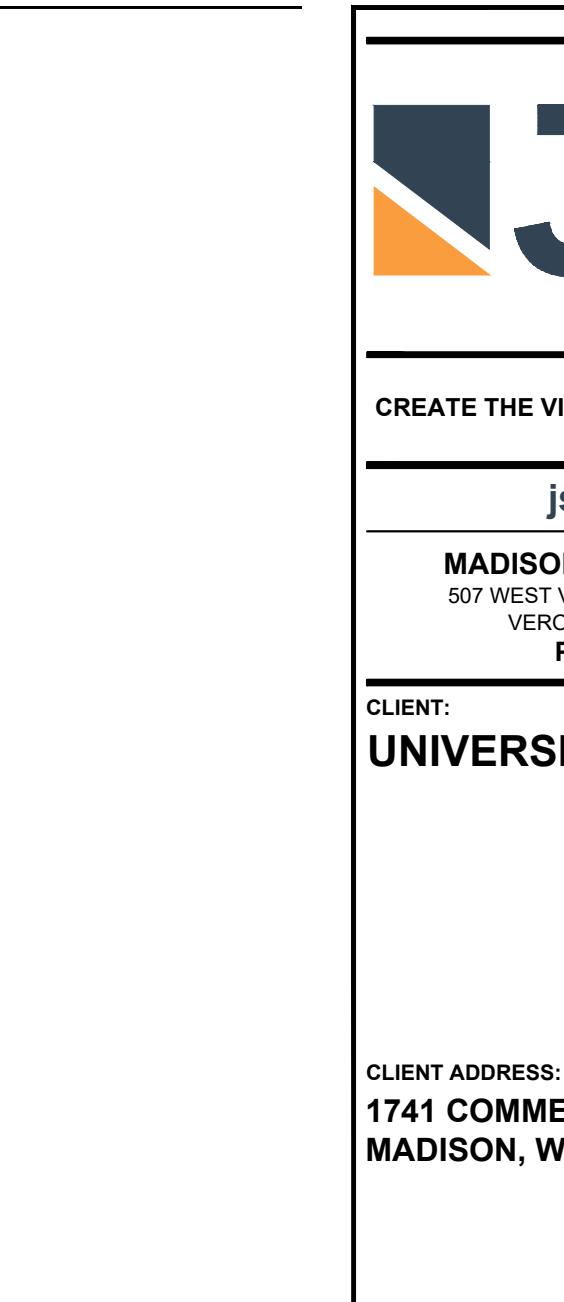
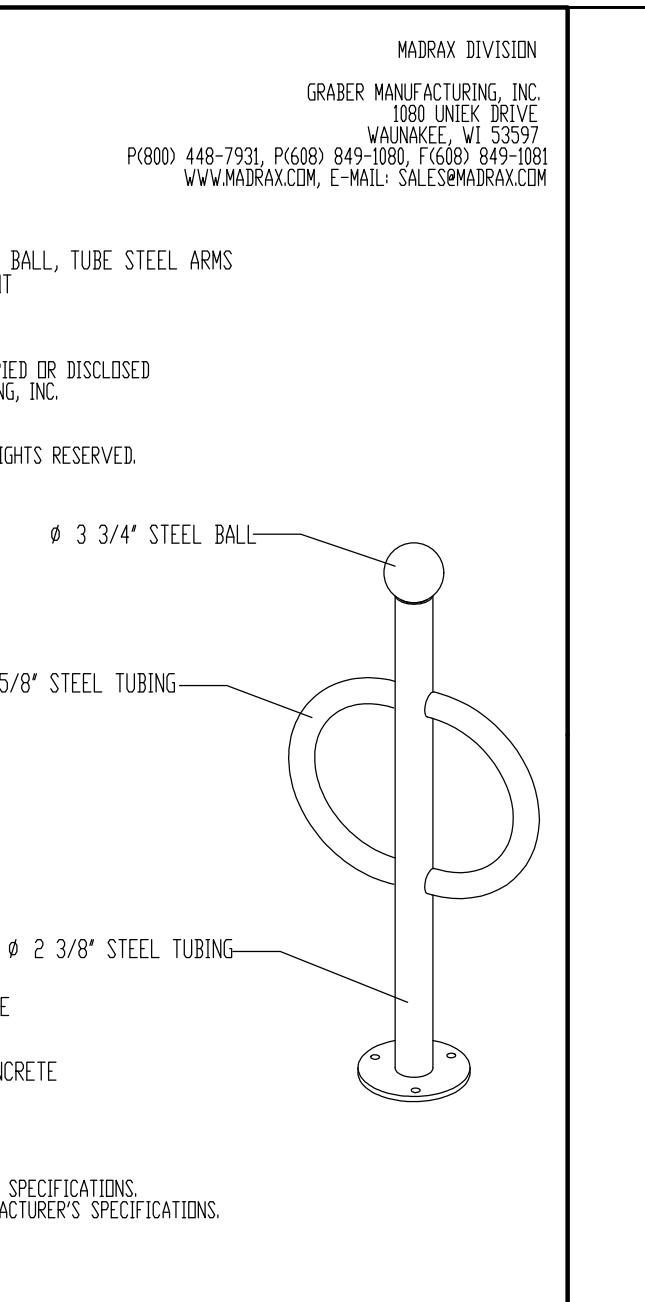
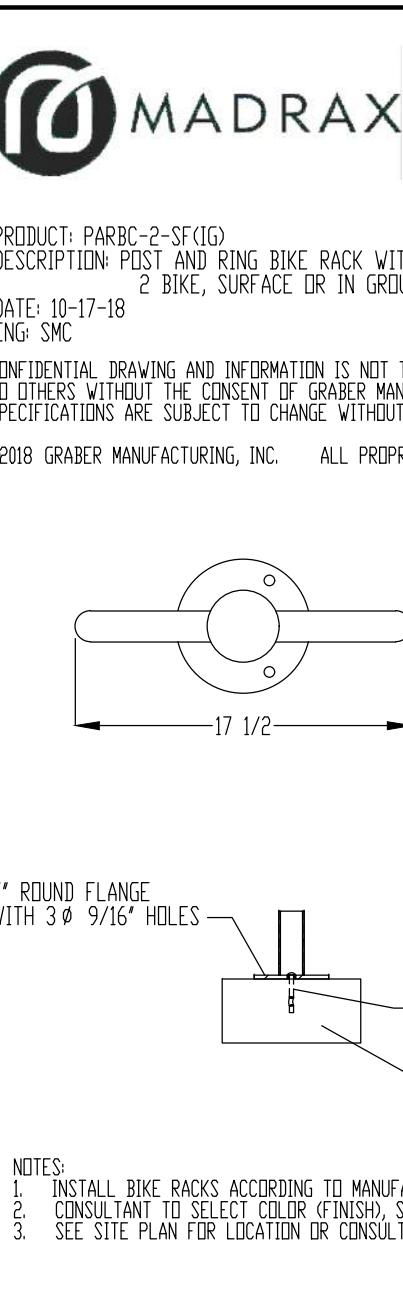
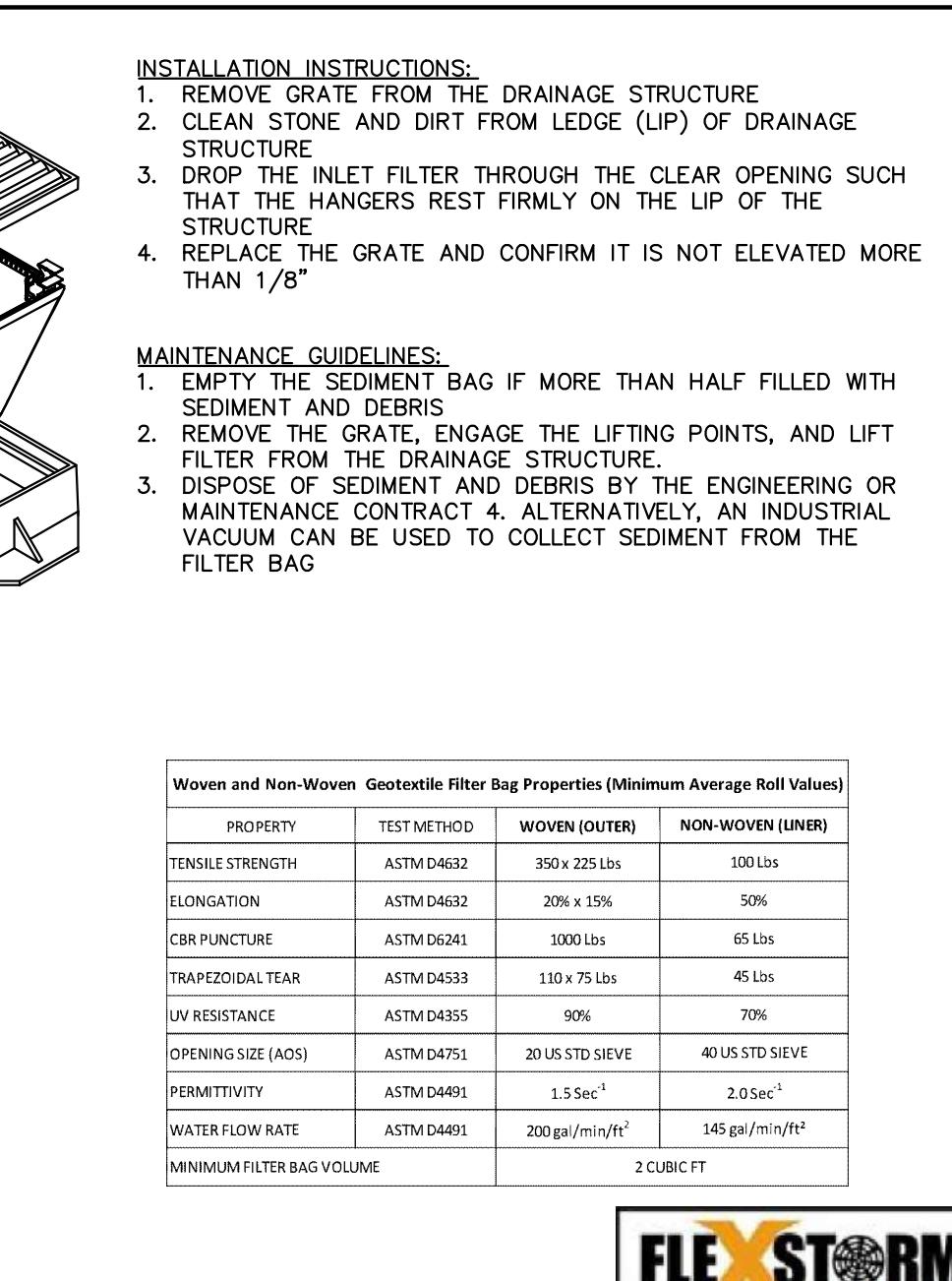
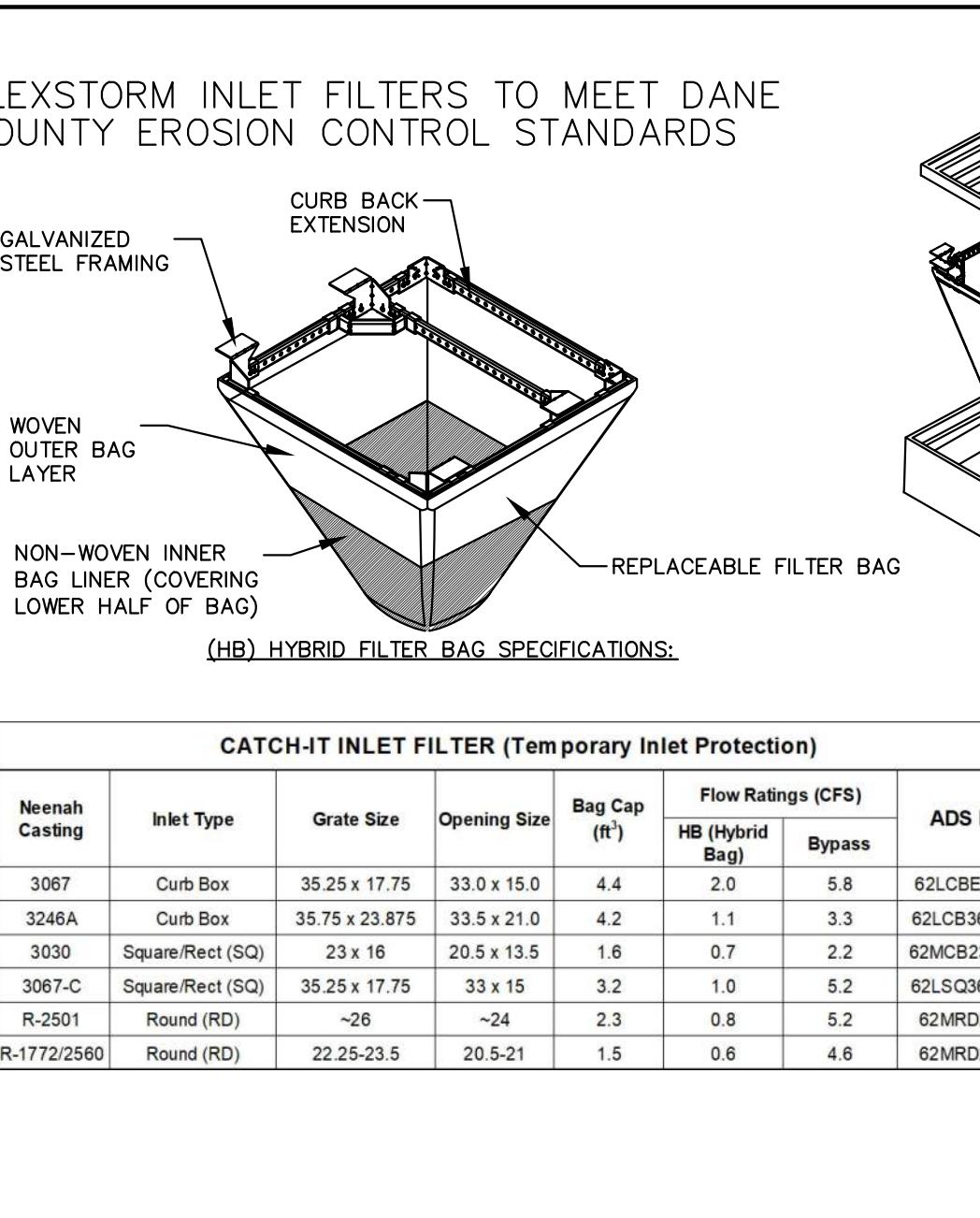
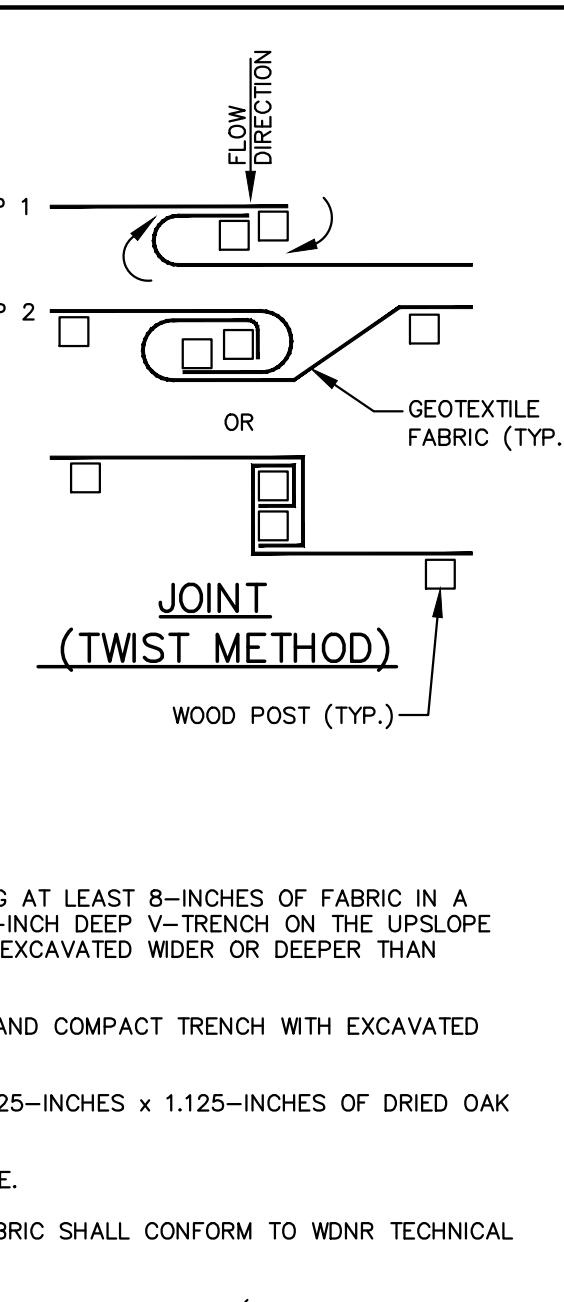
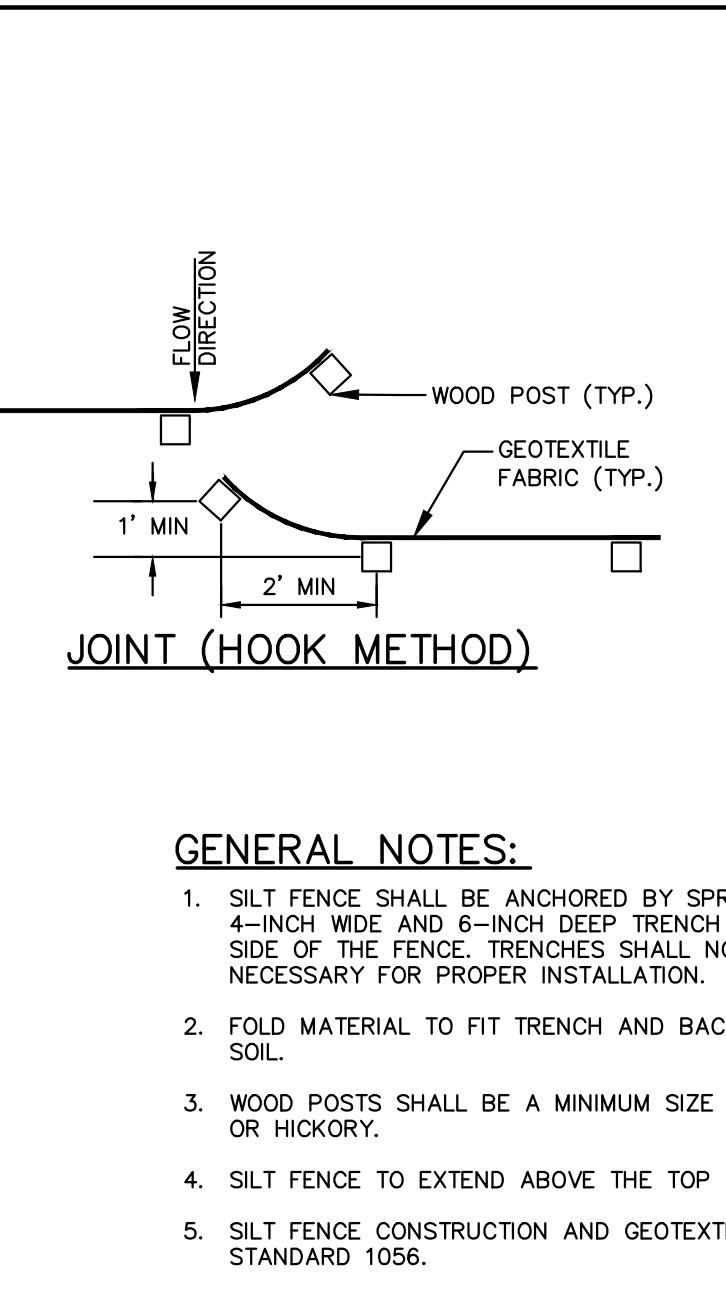
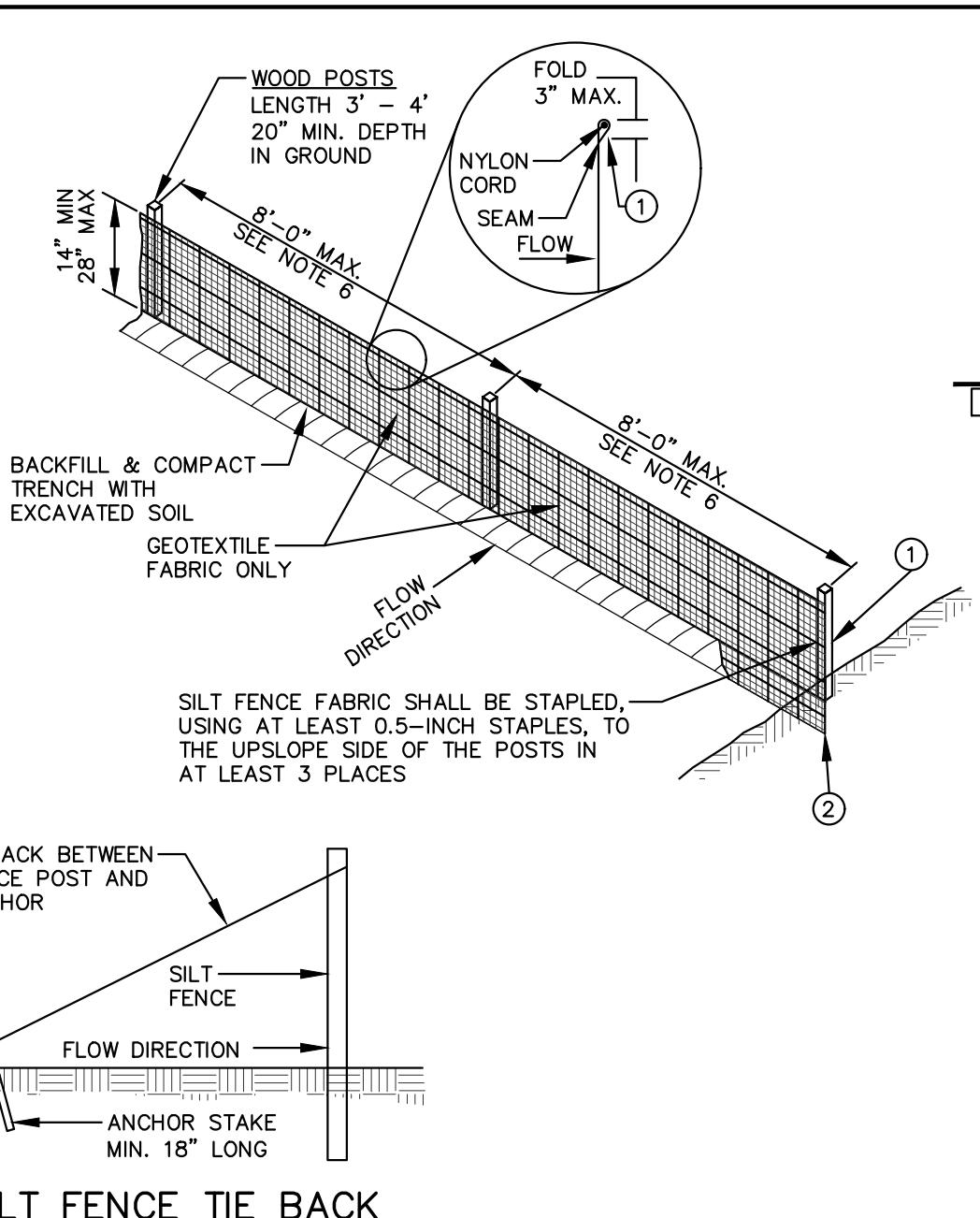
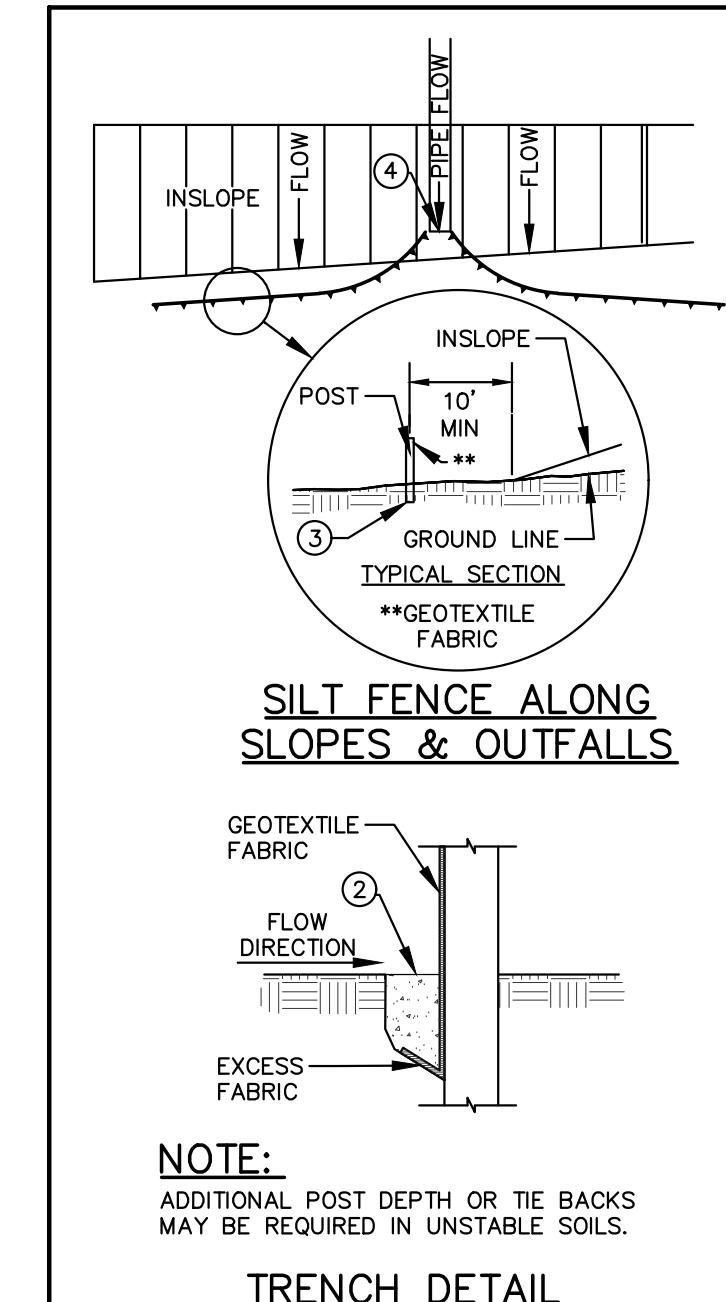
HEET NUMBER: **6301**

C301

© 2000 by The McGraw-Hill Companies, Inc.

SD PROJECT NO: 24-14962





REV. 7-01-2019

SILT FENCE
N.T.S.

GENERAL NOTES:

1. SILT FENCE SHALL BE ANCHORED BY SPREADING AT LEAST 8-INCHES OF FABRIC IN A 4-INCH WIDE AND 6-INCH DEEP V-TRENCH ON THE UPSLOPE SIDE OF THE FENCE. TRENCHES SHALL NOT BE EXCAVATED WIDER OR DEEPER THAN NECESSARY FOR PROPER INSTALLATION.

2. FOLD MATERIAL TO FIT TRENCH AND BACKFILL AND COMPACT TRENCH WITH EXCAVATED SOIL.

3. WOOD POSTS SHALL BE A MINIMUM SIZE OF 1.125-INCHES x 1.125-INCHES OF DRIED OAK OR HICKORY.

4. SILT FENCE TO EXTEND ABOVE THE TOP OF PIPE.

5. SILT FENCE CONSTRUCTION AND GEOTEXTILE FABRIC SHALL CONFORM TO WDNR TECHNICAL STANDARD 1056.

6. POST SPACING SHALL BE SELECTED BASED ON GEOTEXTILE FABRIC (8-FEET FOR WOVEN & 3-FEET FOR NON-WOVEN).

NOTE: ADDITIONAL POST DEPTH OR TIE BACKS MAY BE REQUIRED IN UNSTABLE SOILS.

TREND DETAIL

SILT FENCE TIE BACK (WHEN ADDITIONAL SUPPORT REQUIRED)

REV. 7-01-2019

CONCRETE SIDEWALK SECTION

GENERAL NOTES:

1. REFER TO PAVEMENT RECOMMENDATIONS IN THE GEOTECHNICAL INVESTIGATION REPORT, PREPARED BY COC INC DATED [DATE]. IF THERE ARE ANY DISCREPANCIES BETWEEN THIS DETAIL AND THE PAVEMENT RECOMMENDATIONS PROVIDED IN THE GEOTECHNICAL INVESTIGATION REPORT, THE GEOTECHNICAL REPORT SHALL GOVERN.

2. WSDOT STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, INCLUDING SUPPLEMENTAL SPECIFICATIONS, COMPACTION REQUIREMENTS:

- BASE COURSE: REFER TO SECTION 460-3.

- BITUMINOUS CONCRETE: REFER TO SECTION 460-3.

- EXISTING CURB & GUTTER: REFER TO SECTION 301.3.4.2, STANDARD COMPACTION.

NOTE: FENCE TO BE INSTALLED TO PROTECT EXISTING TREE(S) DURING CONSTRUCTION. CONTRACTOR TO VERIFY EXISTING TREE(S) ARE NOT DAMAGED DURING INSTALLATION. SILT FENCE MATERIAL OR OTHER APPROVED BARRIER MATERIAL MAY BE USED.

TREE PROTECTION

N.T.S.

REV. 11-26-2018

GENERAL NOTES:

1. REFER TO PAVEMENT RECOMMENDATIONS IN THE GEOTECHNICAL INVESTIGATION REPORT, PREPARED BY COC INC DATED [DATE]. IF THERE ARE ANY DISCREPANCIES BETWEEN THIS DETAIL AND THE PAVEMENT RECOMMENDATIONS PROVIDED IN THE GEOTECHNICAL INVESTIGATION REPORT, THE GEOTECHNICAL REPORT SHALL GOVERN.

2. WSDOT STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, INCLUDING SUPPLEMENTAL SPECIFICATIONS, COMPACTION REQUIREMENTS:

- BASE COURSE: REFER TO SECTION 460-3.

- BITUMINOUS CONCRETE: REFER TO SECTION 460-3.

- EXISTING CURB & GUTTER: REFER TO SECTION 301.3.4.2, STANDARD COMPACTION.

NOTE: FENCE TO BE INSTALLED TO PROTECT EXISTING TREE(S) DURING CONSTRUCTION. CONTRACTOR TO VERIFY EXISTING TREE(S) ARE NOT DAMAGED DURING INSTALLATION. SILT FENCE MATERIAL OR OTHER APPROVED BARRIER MATERIAL MAY BE USED.

TREND DETAIL

SILT FENCE TIE BACK (WHEN ADDITIONAL SUPPORT REQUIRED)

REV. 7-01-2019

COMMERCIAL ENTRANCE CONCRETE SECTION

GENERAL NOTES:

1. REFER TO PAVEMENT RECOMMENDATIONS IN THE GEOTECHNICAL INVESTIGATION REPORT, PREPARED BY COC INC DATED [DATE]. IF THERE ARE ANY DISCREPANCIES BETWEEN THIS DETAIL AND THE PAVEMENT RECOMMENDATIONS PROVIDED IN THE GEOTECHNICAL INVESTIGATION REPORT, THE GEOTECHNICAL REPORT SHALL GOVERN.

2. WSDOT STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, INCLUDING SUPPLEMENTAL SPECIFICATIONS, COMPACTION REQUIREMENTS:

- BASE COURSE: REFER TO SECTION 460-3.

- BITUMINOUS CONCRETE: REFER TO SECTION 460-3.

- EXISTING CURB & GUTTER: REFER TO SECTION 301.3.4.2, STANDARD COMPACTION.

REV. 7-01-2019

PAVEMENT SECTIONS
N.T.S.

GENERAL NOTES:

1. REFER TO PAVEMENT RECOMMENDATIONS IN THE GEOTECHNICAL INVESTIGATION REPORT, PREPARED BY COC INC DATED [DATE]. IF THERE ARE ANY DISCREPANCIES BETWEEN THIS DETAIL AND THE PAVEMENT RECOMMENDATIONS PROVIDED IN THE GEOTECHNICAL INVESTIGATION REPORT, THE GEOTECHNICAL REPORT SHALL GOVERN.

2. WSDOT STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, INCLUDING SUPPLEMENTAL SPECIFICATIONS, COMPACTION REQUIREMENTS:

- BASE COURSE: REFER TO SECTION 460-3.

- BITUMINOUS CONCRETE: REFER TO SECTION 460-3.

- EXISTING CURB & GUTTER: REFER TO SECTION 301.3.4.2, STANDARD COMPACTION.

REV. 7-01-2019

STORM MANHOLE

GENERAL NOTES:

1. MANHOLE CONSTRUCTION TO MEET REQUIREMENTS OF ASTM C478.

2. PROVIDE FLAT TOP SLAB FOR MANHOLES 5' OR LESS IN DEPTH. FLAT TOP SLABS TO BE IN-BELL TYPE.

3. JOINTS SHALL BE WATERTIGHT. USE BUTYL RUBBER GASKET.

4. USE MORTAR FOR PIPE CONNECTIONS.

5. ECCENTRIC CONE SECTION OF MANHOLE TO BE SET OUTSIDE OF VEHICULAR WHEEL PATH NEAR & ROADWAY.

REV. 12-07-2018

SANITARY SEWER MANHOLE

GENERAL NOTES:

1. MANHOLE CONSTRUCTION TO MEET REQUIREMENTS OF ASTM C478.

2. JOINTS SHALL BE WATERTIGHT. USE BUTYL RUBBER GASKET.

3. USE MORTAR FOR PIPE CONNECTIONS.

4. ALL MANHOLES SHALL HAVE RUBBER CHIMNEY BOOT SEALS.

REV. 12-07-2018

CONSTRUCTION ENTRANCE

GENERAL NOTES:

1. CONTRACTOR TO VERIFY LOCATION WITH OWNER.

2. MANUFACTURED TRACKOUT MATS ARE AN ACCEPTABLE ALTERNATIVE PER WDNR TECHNICAL STANDARD 1057.

REV. 04-24-2018

NOT FOR CONSTRUCTION

REV. 12-07-2018

STORM MANHOLE

GENERAL NOTES:

1. MANHOLE CONSTRUCTION TO MEET REQUIREMENTS OF ASTM C478.

2. PROVIDE FLAT TOP SLAB FOR MANHOLES 5' OR LESS IN DEPTH. FLAT TOP SLABS TO BE IN-BELL TYPE.

3. JOINTS SHALL BE WATERTIGHT. USE BUTYL RUBBER GASKET.

4. USE MORTAR FOR PIPE CONNECTIONS.

5. ECCENTRIC CONE SECTION OF MANHOLE TO BE SET OUTSIDE OF VEHICULAR WHEEL PATH NEAR & ROADWAY.

REV. 12-07-2018

SANITARY SEWER MANHOLE

GENERAL NOTES:

1. MANHOLE CONSTRUCTION TO MEET REQUIREMENTS OF ASTM C478.

2. JOINTS SHALL BE WATERTIGHT. USE BUTYL RUBBER GASKET.

3. USE MORTAR FOR PIPE CONNECTIONS.

4. ALL MANHOLES SHALL HAVE RUBBER CHIMNEY BOOT SEALS.

REV. 12-07-2018

CONSTRUCTION ENTRANCE

GENERAL NOTES:

1. CONTRACTOR TO VERIFY LOCATION WITH OWNER.

2. MANUFACTURED TRACKOUT MATS ARE AN ACCEPTABLE ALTERNATIVE PER WDNR TECHNICAL STANDARD 1057.

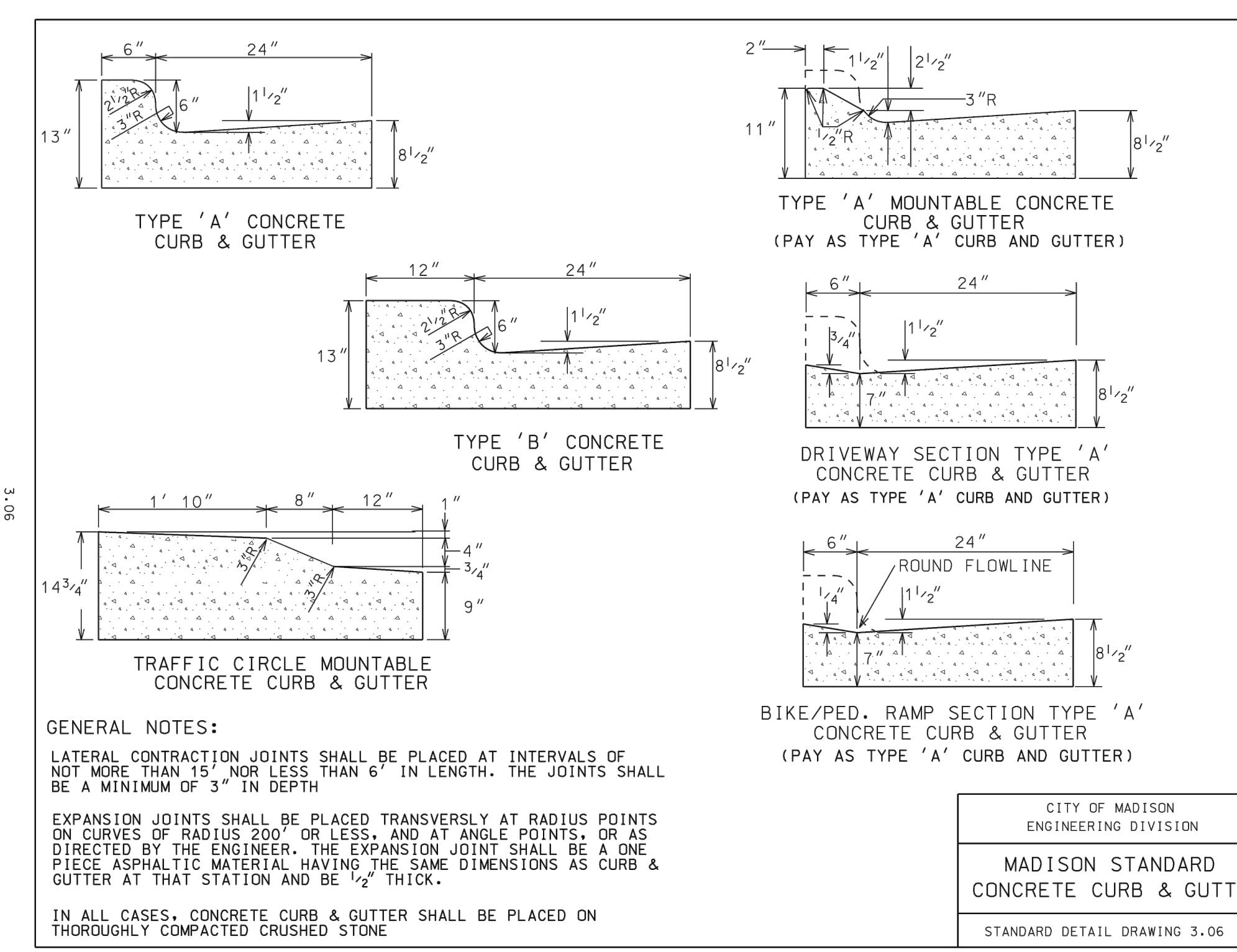
REV. 04-24-2018

NOT FOR CONSTRUCTION

GENERAL NOTES:

1. CONTRACTOR TO VERIFY LOCATION WITH OWNER.

2. MANUFACTURED TRACKOUT MATS ARE AN ACCEPTABLE ALTERNATIVE PER WDNR TECHNICAL STANDARD 1057.



GENERAL NOTES:
LATERAL CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF NOT MORE THAN 15', NOR LESS THAN 6' IN LENGTH. THE JOINTS SHALL BE A MINIMUM OF 3" IN DEPTH.

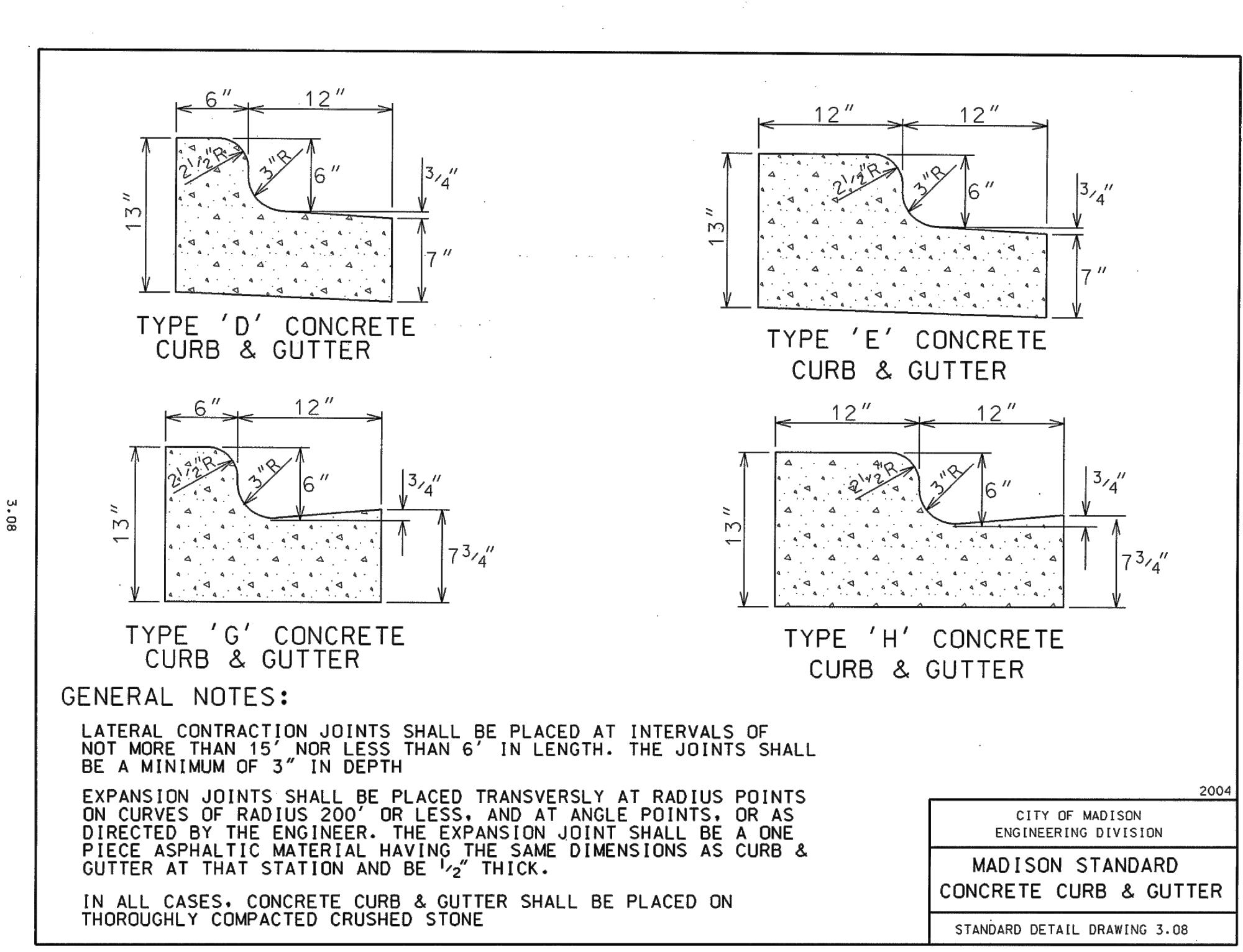
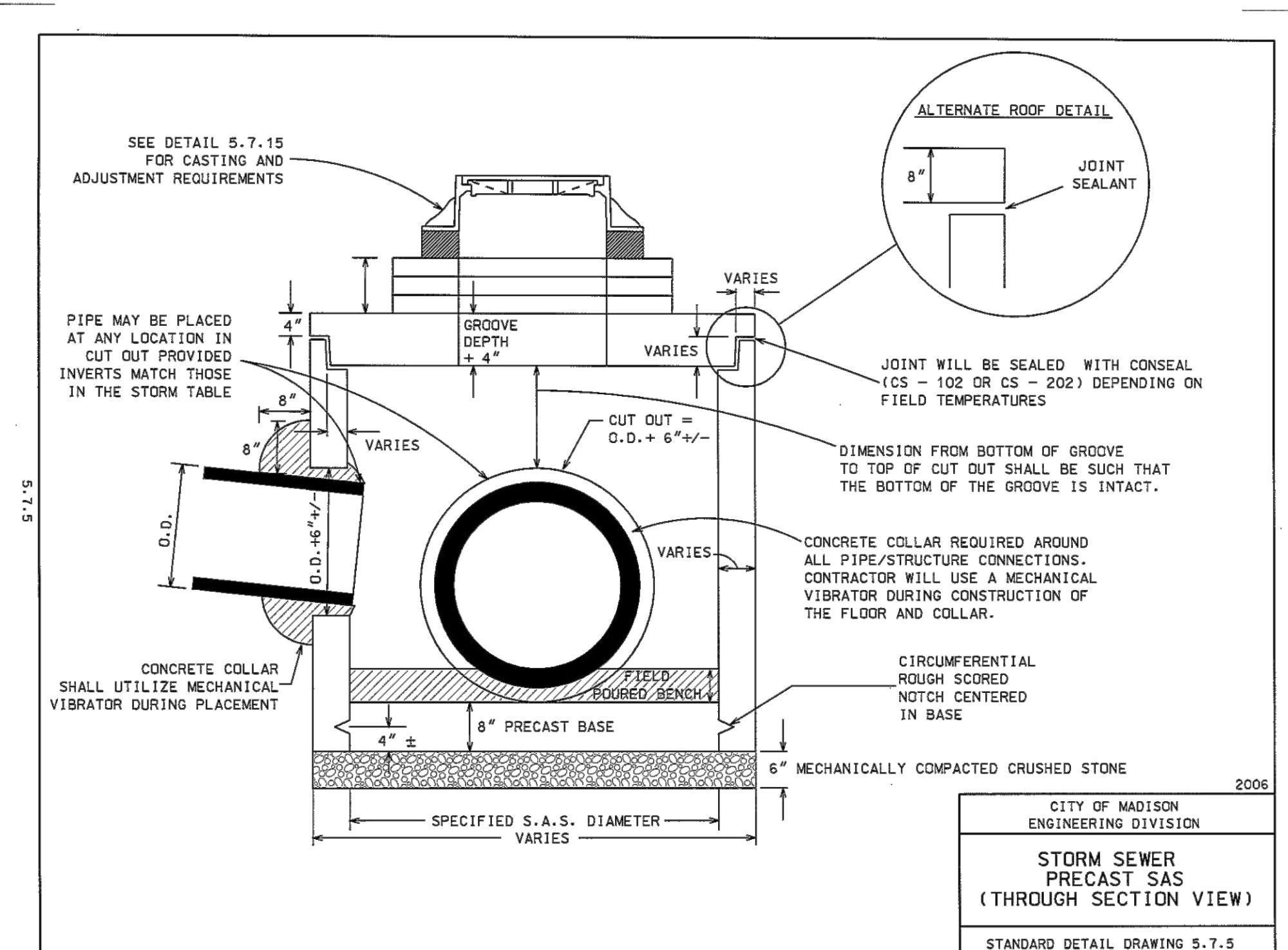
EXPANSION JOINTS SHALL BE PLACED TRANSVERSELY AT RADIUS POINTS OUTSIDE OF THE Curb, 10' LESS, AND AT ANGLE POINTS, OR AS DIRECTED BY THE ENGINEER. THE EXPANSION JOINT SHALL BE A ONE PIECE ASPHALTIC MATERIAL HAVING THE SAME DIMENSIONS AS CURB & GUTTER AT THAT STATION AND BE 1/2" THICK.

IN ALL CASES, CONCRETE CURB & GUTTER SHALL BE PLACED ON THOROUGHLY COMPAKTED CRUSHED STONE

GENERAL NOTES:
LATERAL CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF NOT MORE THAN 15', NOR LESS THAN 6' IN LENGTH. THE JOINTS SHALL BE A MINIMUM OF 3" IN DEPTH.

EXPANSION JOINTS SHALL BE PLACED TRANSVERSELY AT RADIUS POINTS OUTSIDE OF THE Curb, 10' LESS, AND AT ANGLE POINTS, OR AS DIRECTED BY THE ENGINEER. THE EXPANSION JOINT SHALL BE A ONE PIECE ASPHALTIC MATERIAL HAVING THE SAME DIMENSIONS AS CURB & GUTTER AT THAT STATION AND BE 1/2" THICK.

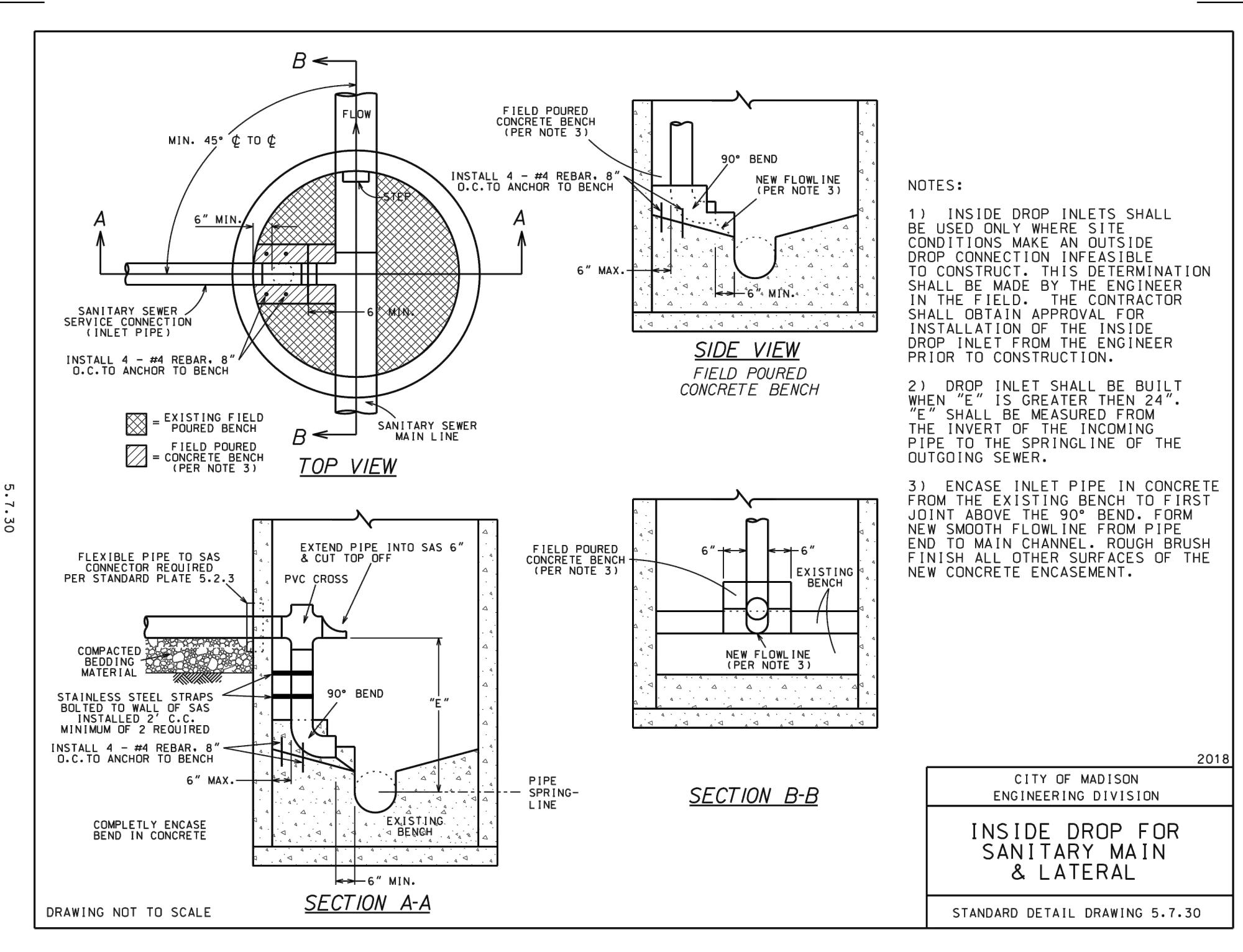
IN ALL CASES, CONCRETE CURB & GUTTER SHALL BE PLACED ON THOROUGHLY COMPAKTED CRUSHED STONE



GENERAL NOTES:
LATERAL CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF NOT MORE THAN 15', NOR LESS THAN 6' IN LENGTH. THE JOINTS SHALL BE A MINIMUM OF 3" IN DEPTH.

EXPANSION JOINTS SHALL BE PLACED TRANSVERSELY AT RADIUS POINTS OUTSIDE OF THE Curb, 10' LESS, AND AT ANGLE POINTS, OR AS DIRECTED BY THE ENGINEER. THE EXPANSION JOINT SHALL BE A ONE PIECE ASPHALTIC MATERIAL HAVING THE SAME DIMENSIONS AS CURB & GUTTER AT THAT STATION AND BE 1/2" THICK.

IN ALL CASES, CONCRETE CURB & GUTTER SHALL BE PLACED ON THOROUGHLY COMPAKTED CRUSHED STONE



GENERAL NOTES:
NOT CONSTRUCTED WITH THE INITIAL CURB AND GUTTER CONSTRUCTION. THE CURB CUT CAN BE MADE BY REMOVING AND RECASTING THE ENTIRE CURB AND GUTTER SECTION. THE CURB CUT IS DESIGNED TO MEET THE DETAILS ABOVE FOR MADISON STANDARD CURB CUTS.

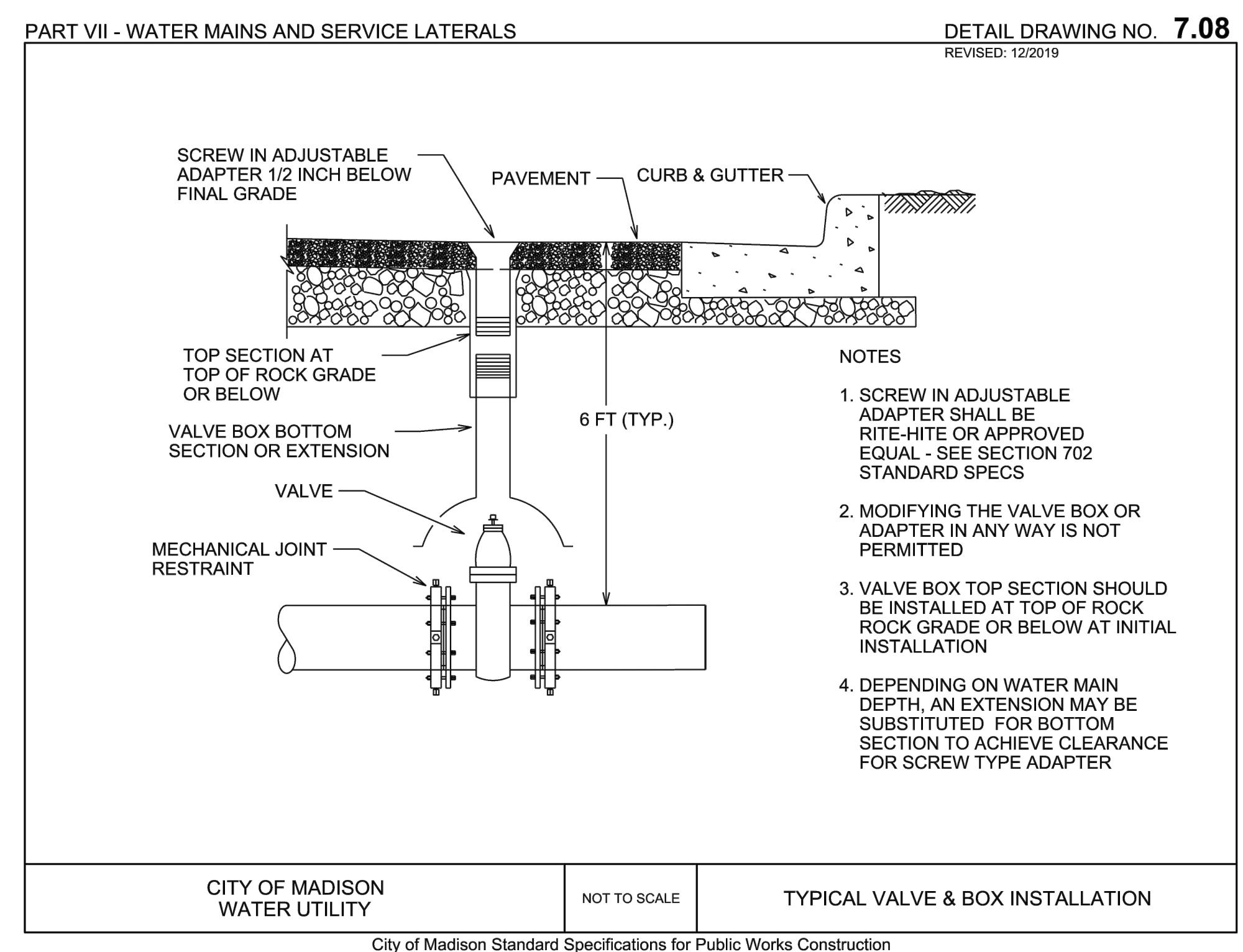
ALL EXPANSION JOINTS SHALL EXTEND THROUGH THE ENTIRE THICKNESS OF THE APPROACH OR SIDEWALK, WHICHEVER IS THICKER.

NOTICE: 12" TO 18" TAPER FOR STANDARD DRIVEWAY APPROACH
18" TO 24" TAPER FOR STANDARD RAMP

TYPICAL CURB CUT TAPER

GENERAL NOTE:
NOT CONSTRUCTED WITH THE INITIAL CURB AND GUTTER CONSTRUCTION. THE CURB CUT CAN BE MADE BY REMOVING AND RECASTING THE ENTIRE CURB AND GUTTER SECTION. THE CURB CUT IS DESIGNED TO MEET THE DETAILS ABOVE FOR MADISON STANDARD CURB CUTS.

ALL EXPANSION JOINTS SHALL EXTEND THROUGH THE ENTIRE THICKNESS OF THE APPROACH OR SIDEWALK, WHICHEVER IS THICKER.



GENERAL NOTES:
SCREW IN ADJUSTABLE ADAPTER 1/2 INCH BELOW FINAL GRADE

TOP SECTION AT TOP OF ROCK GRADE OR BELOW

VALVE BOX BOTTOM SECTION OR EXTENSION

VALVE

MECHANICAL JOINT RESTRAINT

NOTICE:
1. SCREW IN ADJUSTABLE ADAPTER SHALL BE RITE-HITE OR APPROVED EQUAL - SEE SECTION 702 STANDARD SPECS

2. MODIFYING THE VALVE BOX OR ADAPTER IN ANY WAY IS NOT PERMITTED

3. VALVE BOX TOP SECTION SHOULD BE INSTALLED AT TOP OF ROCK ROCK GRADE OR BELOW AT INITIAL INSTALLATION

4. DEPENDING ON WATER MAIN DEPTH, AN EXTENSION MAY BE SUBSTITUTED FOR BOTTOM SECTION TO ACHIEVE CLEARANCE FOR SCREW TYPE ADAPTER

CITY OF MADISON WATER UTILITY NOT TO SCALE TYPICAL VALVE & BOX INSTALLATION

City of Madison Standard Specifications for Public Works Construction

NOT FOR CONSTRUCTION

PLAN MODIFICATIONS:

#	Date:	Description:
1	03.17.2025	LAND USE AND UDC SUBMITTAL
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Designed By: CHG
Reviewed By: ACG
Approved By: ACG

SHEET TITLE: DETAILS

SHEET NUMBER: C601

Toll Free (800) 242-8511

JSD PROJECT NO: 24-14982

24-14982

THESE PLANS AND DESIGNS ARE COPYRIGHT PROTECTED AND MAY NOT BE USED IN WHOLE OR IN PART WITHOUT THE WRITTEN CONSENT OF JSD PROFESSIONAL SERVICES, INC.

PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT	SIZE	QTY
ORNAMENTAL TREES					
	AMGR	Amelanchier x grandiflora 'Robin Hill' Robin Hill Apple Serviceberry	B & B	6' Ht. (min)	3
OVERSTORY DECIDUOUS TREES					
	GLDRS	Gleditsia triacanthos inermis 'Draves' Street Keeper® Honey Locust	B & B	2.5" Cal	2
	QUWA	Quercus x warei 'Regal Prince' Regal Prince Oak	B & B	2.5" Cal	3
UPRIGHT EVERGREEN SHRUB					
	JUNF	Juniperus chinensis 'Fairview' Fairview Juniper	B & B	5' Ht. (min)	7
DECIDUOUS SHRUBS					
	ARME	Aronia melanocarpa 'Morton' TM Iroquois Beauty Black Chokeberry	#5	36" Ht. (min)	28
	CLEH	Clethra alnifolia 'Hummingbird' Hummingbird Summersweet	#3	24" Ht. (min)	26
	COBA	Cornus boissieri Boissier's Red-twig Dogwood	B & B	36" Ht. (min)	14
	ITEA	Itea virginica 'Spirich' Little Henry® Sweetspire	#3	24" Ht. (min)	23
	PHOPS	Physocarpus opulifolius "Seward" Summer Wine® Ninebark	#5	36" Ht. (min)	12
EVERGREEN SHRUBS					
	BUGV	Buxus x 'Green Velvet' Green Velvet Boxwood	#3	24" Ht. (min)	32
	JUCHD	Juniperus chinensis 'Daub's Frosted' Daub's Frosted Juniper	#5	24" Dia. (min)	10
	JUCH	Juniperus chinensis 'Sea Green' Sea Green Juniper	#5	36" Ht. (min)	10
PERENNIALS & GRASSES					
	ALSU	Allium x 'Summer Beauty' Summer Beauty Allium	#1	Min. 8"-18"	42
	AMSB	Amsonia x 'Blue Ice' Blue Ice Bluestar	#1	Min 8"-18"	21
	ASCHW	Astilbe chinensis 'Vision in White' Vision in White Chinese Astilbe	#1	Min. 8"-18"	26
	CAAC	Calamagrostis x acutiflora 'Karl Fischer' Karl Foerster Feather Reed Grass	#1	Min. 8"-18"	51
	CANE	Calamagrostis nepeta 'Montrose White' Montrose White Catmint	#1	Min. 8"-18"	31
	CARG	Carex grayi Gray's Sedge	#1	Min. 8"-18"	32
	LIGS	Ligularia stenocephala 'Little Rocket' Little Rocket Ligularia	#1	Min. 8"-18"	25
	PAVI	Panicum virgatum 'Shenandoah' Shenandoah Switch Grass	#1	Min. 8"-18"	64
	RUFUB	Rudbeckia fulgida 'Blow' Violet's Little Suzy Coneflower	#1	Min. 8"-18"	48
	SPHE	Sporobolus heterolepis Prairie Dropseed	#1	Min. 8"-18"	38

LEGEND

PROPERTY LINE
RIGHT-OF-WAY
EASEMENT LINE
BUILDING OUTLINE
EDGE OF PAVEMENT
CONCRETE PAVEMENT
HEAVY DUTY CONCRETE PAVEMENT
PROPOSED 1 FOOT CONTOUR
PROPOSED 5 FOOT CONTOUR
EXISTING 1 FOOT CONTOUR
EXISTING 5 FOOT CONTOUR
SANITARY SEWER
WATERMAIN
STORM SEWER
EXISTING SANITARY SEWER
EXISTING WATERMAIN
EXISTING STORM SEWER
RETAINING WALL
FENCE
BIKE RACK
LANDSCAPE EDGING
DECORATIVE STONE MULCH
NO-MOW SEED MIX

 NOT FOR
 CONSTRUCTION

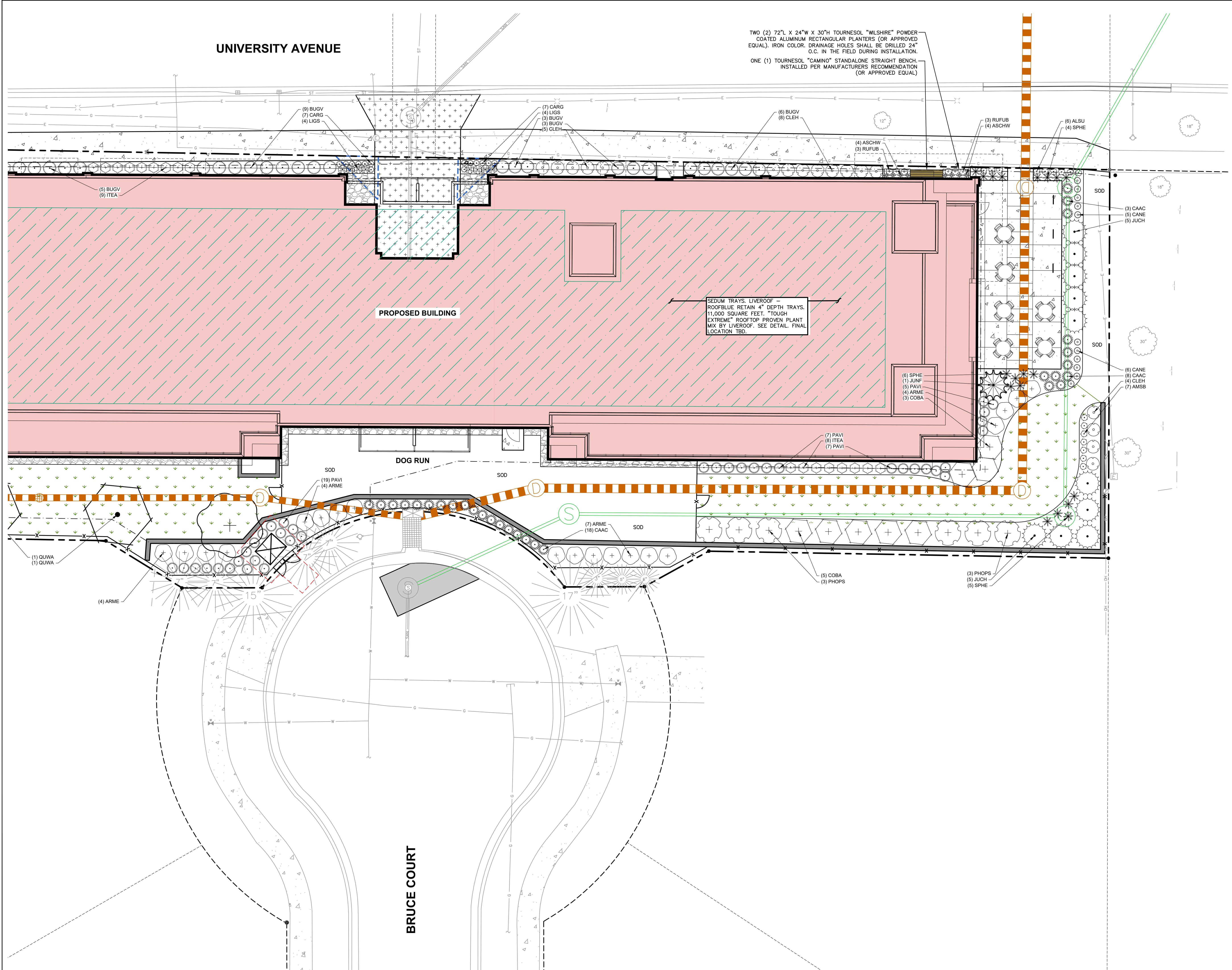
PLAN MODIFICATIONS:	
#	Date: 03.17.2025
1	Description: LAND USE AND UDC SUBMITTAL
2	06.09.2025
3	RESPONSE TO UDC
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	
75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	
88	
89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	
101	
102	
103	
104	
105	
106	
107	
108	
109	
110	
111	
112	
113	
114	
115	
116	
117	
118	
119	
120	
121	
122	
123	
124	
125	
126	
127	
128	
129	
130	
131	
132	
133	
134	
135	
136	
137	
138	
139	
140	
141	
142	
143	
144	
145	
146	
147	
148	
149	
150	
151	
152	
153	
154	
155	
156	
157	
158	
159	
160	
161	
162	
163	
164	
165	
166	
167	
168	
169	
170	
171	
172	
173	
174	
175	
176	
177	
178	
179	
180	
181	
182	
183	
184	
185	
186	
187	
188	
189	
190	
191	
192	
193	
194	
195	
196	
197	
198	
199	
200	
201	
202	
203	
204	
205	
206	
207	
208	
209	
210	
211	
212	
213	
214	
215	
216	
217	
218	
219	
220	
221	
222	
223	
224	
225	
226	
227	
228	
229	
230	
231	
232	
233	
234	
235	
236	
237	
238	
239	
240	
241	
242	
243	
244	
245	
246	
247	
248	
249	
250	
251	
252	
253	
254	

NOT FOR
CONSTRUCTION

PLAN MODIFICATIONS:	
#	Date:
1	03.17.2025
2	06.09.2025
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	

Designed By: MRA
Reviewed By: KJY
Approved By: KJYSHEET TITLE:
DETAILED LANDSCAPE
PLAN - EASTSHEET NUMBER:
L102

THESE PLANS AND DESIGNS ARE COPYRIGHT PROTECTED AND MAY NOT BE USED IN WHOLE OR IN PART WITHOUT THE WRITTEN CONSENT OF JSD PROFESSIONAL SERVICES, INC.

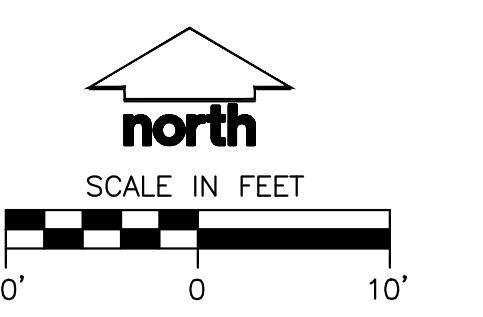


PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT	SIZE	QTY
ORNAMENTAL TREES					
	AMGR	<i>Amelanchier x grandiflora 'Robin Hill'</i> Robin Hill Apple Serviceberry	B & B	6' Ht. (min)	3
OVERSTORY DECIDUOUS TREES					
	GLDR	<i>Gleditsia triacanthos inermis 'Draves'</i> Street Keeper® Honey Locust	B & B	2.5" Cal	2
	QUWA	<i>Quercus x warei 'Regal Prince'</i> Regal Prince Oak	B & B	2.5" Cal	3
UPRIGHT EVERGREEN SHRUB					
	JUNF	<i>Juniperus chinensis 'Fairview'</i> Fairview Juniper	B & B	5' Ht. (min)	7
DECIDUOUS SHRUBS					
	ARME	<i>Aronia melanocarpa 'Morton'</i> TM Iroquois Beauty Black Chokeberry	#5	36" Ht. (min)	28
	CLEH	<i>Clethra alnifolia 'Hummingbird'</i> Hummingbird Summersweet	#3	24" Ht. (min)	26
	COBA	<i>Cornus boissieri</i> Bailey's Red-twig Dogwood	B & B	36" Ht. (min)	14
	ITEA	<i>Itea virginica 'Spirich'</i> Little Henry® Sweetspire	#3	24" Ht. (min)	23
	PHOPS	<i>Physocarpus opulifolius "Seward"</i> Summer Wine® Ninebark	#5	36" Ht. (min)	12
EVERGREEN SHRUBS					
	BUGV	<i>Buxus x 'Green Velvet'</i> Green Velvet Boxwood	#3	24" Ht. (min)	32
	JUCHD	<i>Juniperus chinensis 'Daub's Frosted'</i> Daub's Frosted Juniper	#5	24" Dia. (min)	10
	JUCH	<i>Juniperus chinensis 'Sea Green'</i> Sea Green Juniper	#5	36" Ht. (min)	10
PERENNIALS & GRASSES					
	ALSU	<i>Allium x 'Summer Beauty'</i> Summer Beauty Allium	#1	Min. 8"-18"	42
	AMSB	<i>Amsonia x 'Blue Ice'</i> Blue Ice Bluestar	#1	Min 8"-18"	21
	ASCHW	<i>Astilbe chinensis 'Vision in White'</i> Vision in White Chinese Astilbe	#1	Min. 8"-18"	26
	CAAC	<i>Calamagrostis x acutiflora 'Karl Foerster'</i> Foerster Feather Reed Grass	#1	Min. 8"-18"	51
	CARG	<i>Calamagrostis nepetoides 'Montrose White'</i> Montrose White Catmint	#1	Min. 8"-18"	31
	LIGS	<i>Carex grayi</i> Gray's Sedge	#1	Min. 8"-18"	32
	PAVI	<i>Ligularia stenocephala 'Little Rocket'</i> Little Rocket Ligularia	#1	Min. 8"-18"	25
	RUFUB	<i>Panicum virgatum 'Shenandoah'</i> Shenandoah Switch Grass	#1	Min. 8"-18"	64
	SPHE	<i>Rudbeckia fulgida 'Blow'</i> Viatte's Little Suzy Coneflower	#1	Min. 8"-18"	48
	SPHE	<i>Sporobolus heterolepis</i> Prairie Dropseed	#1	Min. 8"-18"	38

LEGEND

PROPERTY LINE
RIGHT-OF-WAY
EASEMENT LINE
BUILDING OUTLINE
EDGE OF PAVEMENT
CONCRETE PAVEMENT
HEAVY DUTY CONCRETE PAVEMENT
PROPOSED 1 FOOT CONTOUR
PROPOSED 5 FOOT CONTOUR
EXISTING 1 FOOT CONTOUR
EXISTING 5 FOOT CONTOUR
SANITARY SEWER
WATERMAIN
STORM SEWER
EXISTING SANITARY SEWER
EXISTING WATERMAIN
EXISTING STORM SEWER
RETAINING WALL
FENCE
BIKE RACK
LANDSCAPE EDGING
DECORATIVE STONE MULCH
NO-MOW SEED MIX



DIGGERS HOTLINE
Toll Free (800) 242-8511



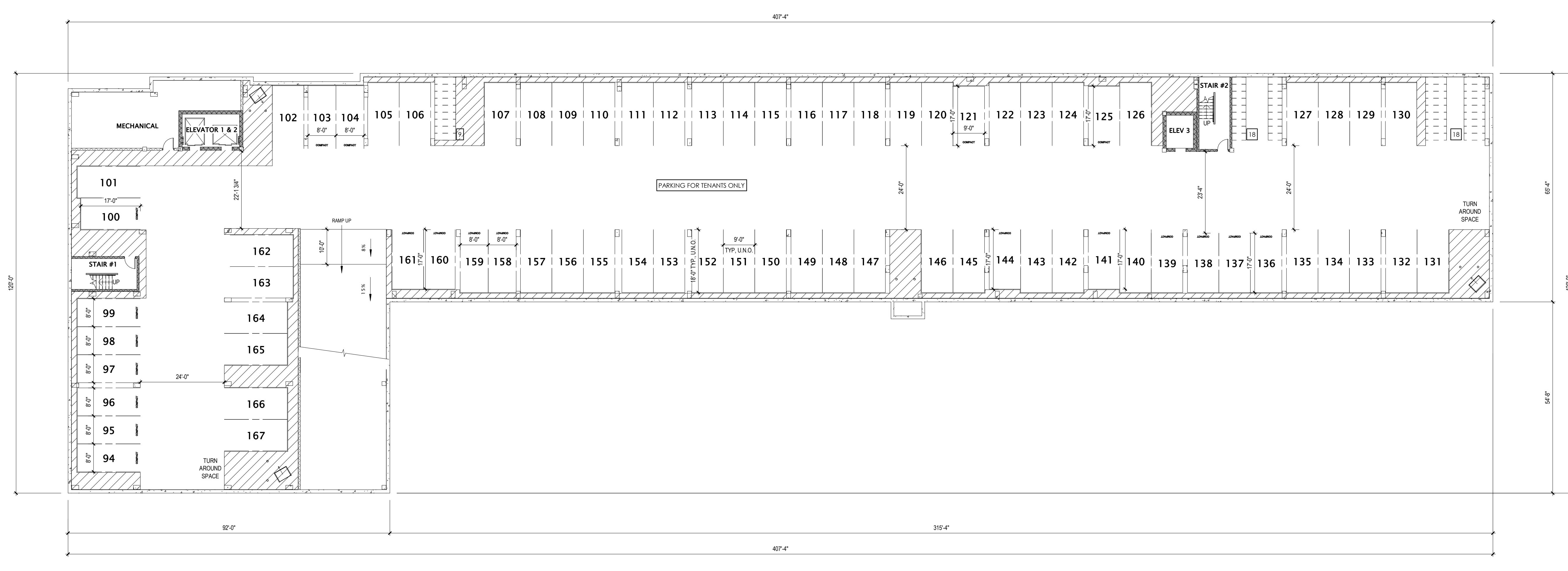
JLA
ARCHITECTS

MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL



① LOWER LEVEL 2 FLOOR PLAN - OVERALL
1/16" = 1'-0"

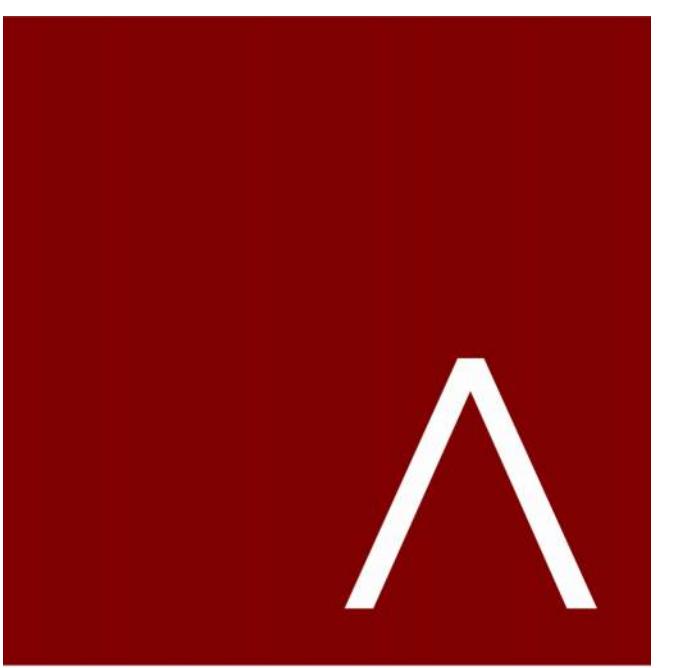
PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE
LOWER LEVEL 2
FLOOR PLAN -
OVERALL

SHEET NUMBER

A100



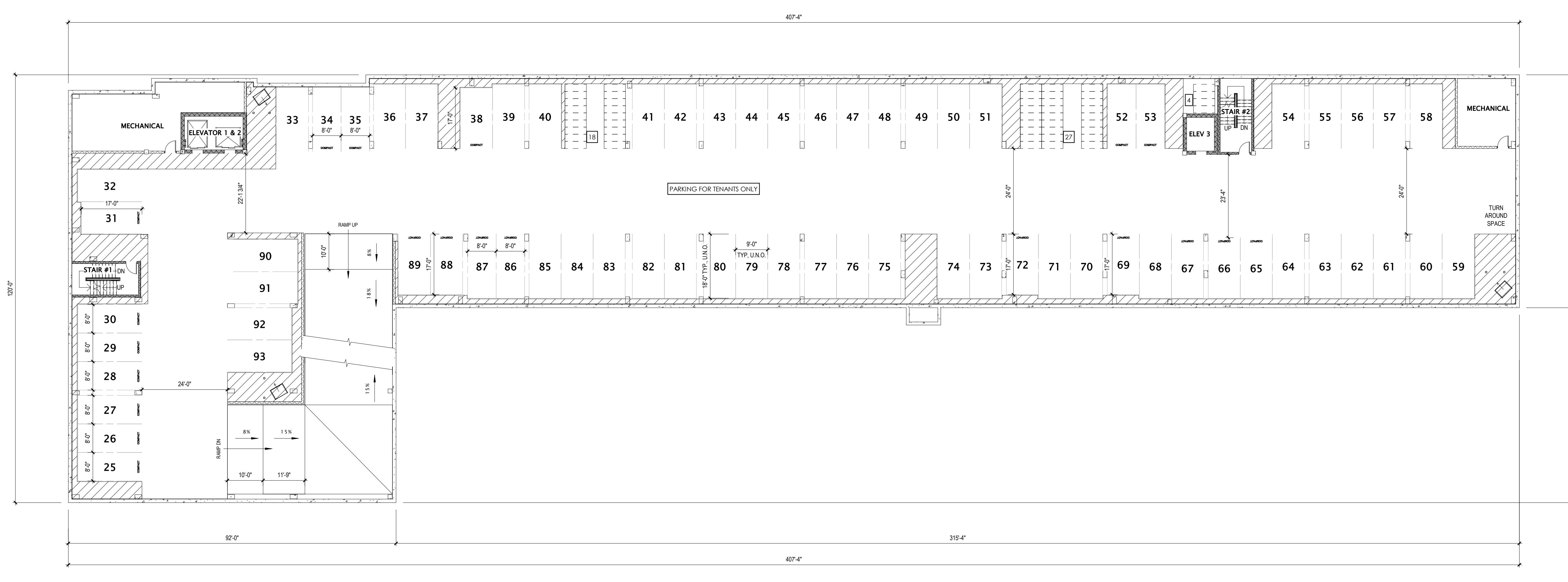
JLA
ARCHITECTS

MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL



① LOWER LEVEL 1 FLOOR PLAN - OVERALL
1/16" = 1'-0"

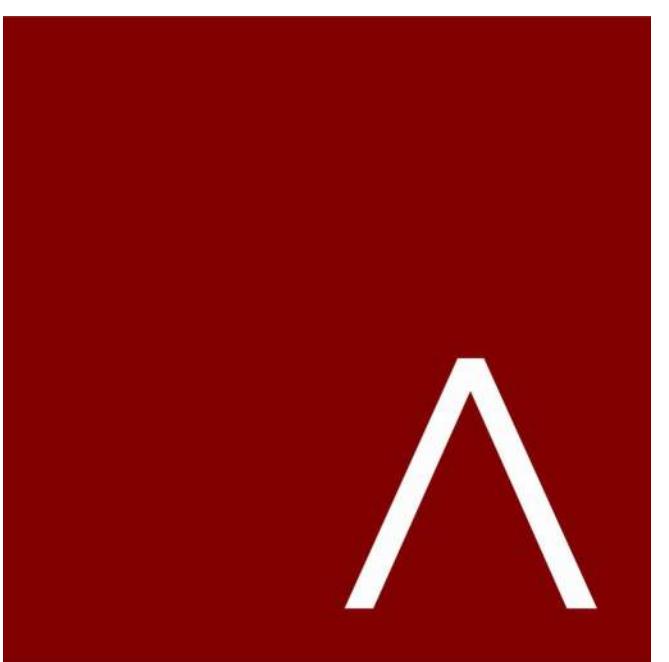
PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE LOWER LEVEL 1
FLOOR PLAN -
OVERALL

SHEET NUMBER

A100.5



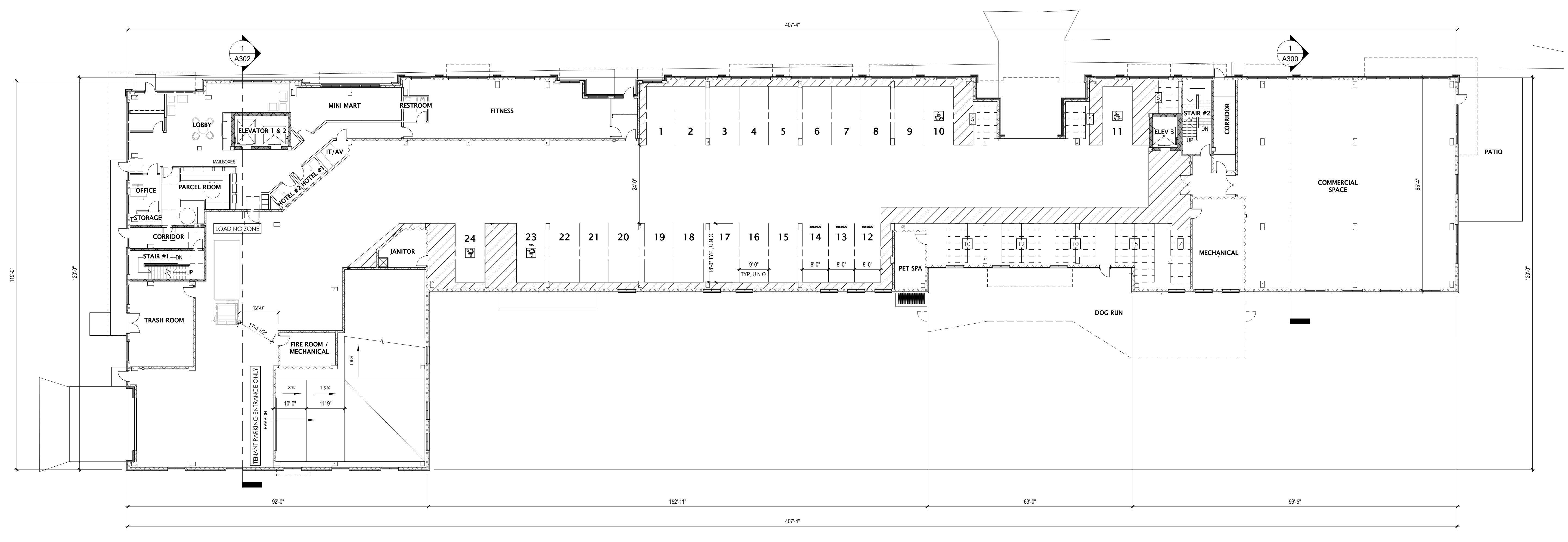
JLA
ARCHITECTS

MADISON | MILWAUKEE | DENVER
JLA-AP.COM

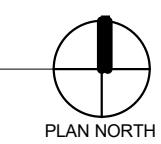
JLA PROJECT NUMBER: W23-0222

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL



① FIRST FLOOR PLAN - OVERALL
1/16" = 1'-0"



PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE

FIRST FLOOR PLAN -
OVERALL

SHEET NUMBER

A101



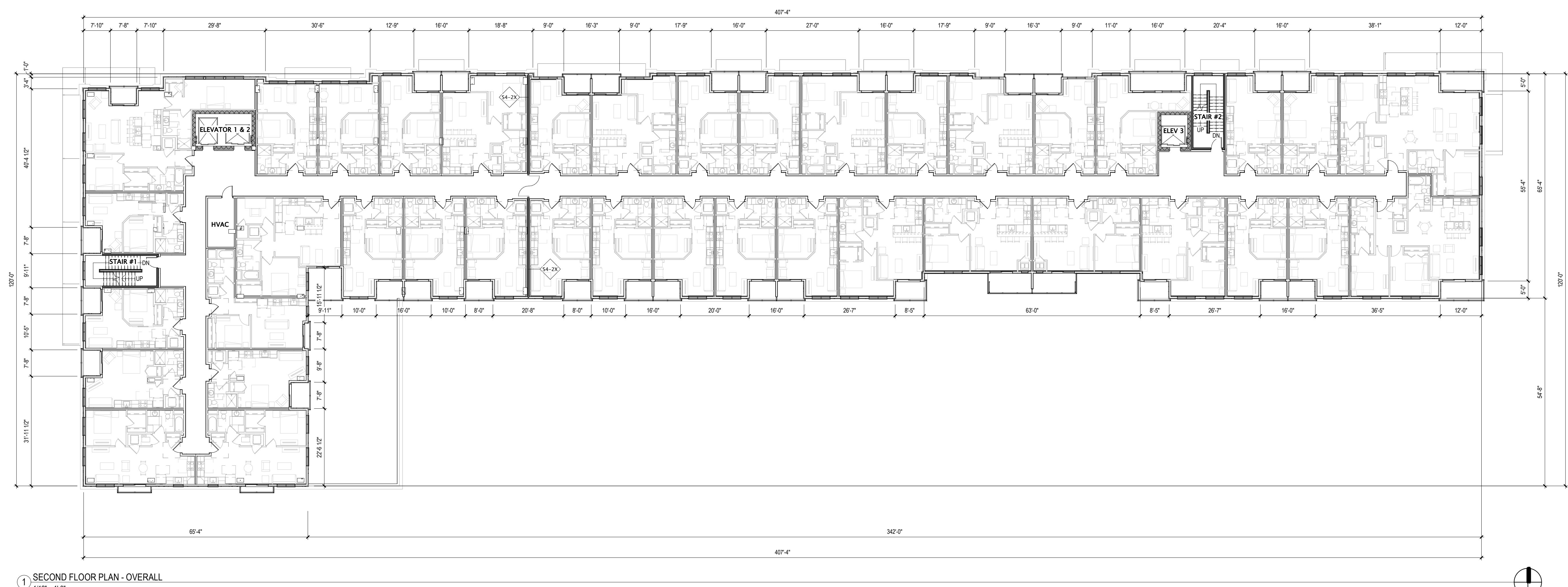
JLA
ARCHITECTS

MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL

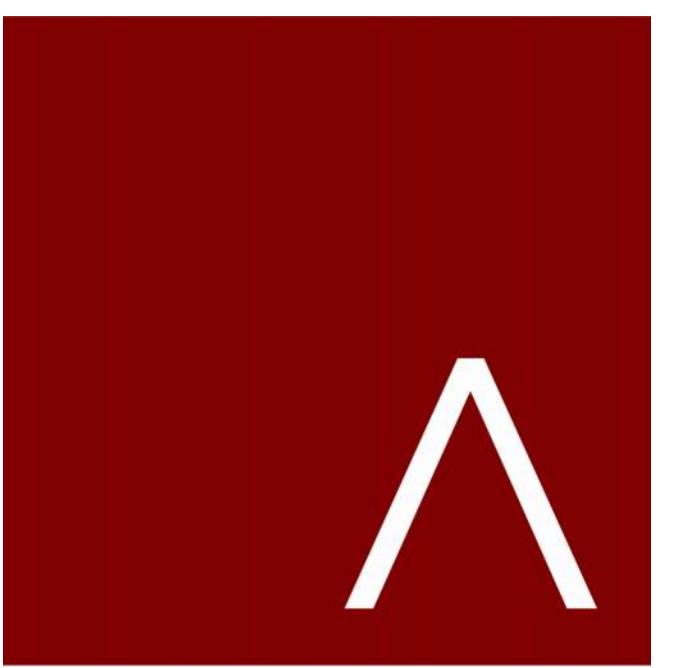


PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE
SECOND FLOOR
PLAN - OVERALL

SHEET NUMBER
A102



JLA
ARCHITECTS

MADISON | MILWAUKEE | DENVER
JLA-AP.COM

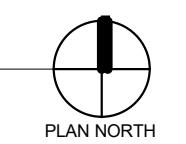
JLA PROJECT NUMBER: W23-0222

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL



① THIRD FLOOR PLAN - OVERALL
1/16" = 1'-0"

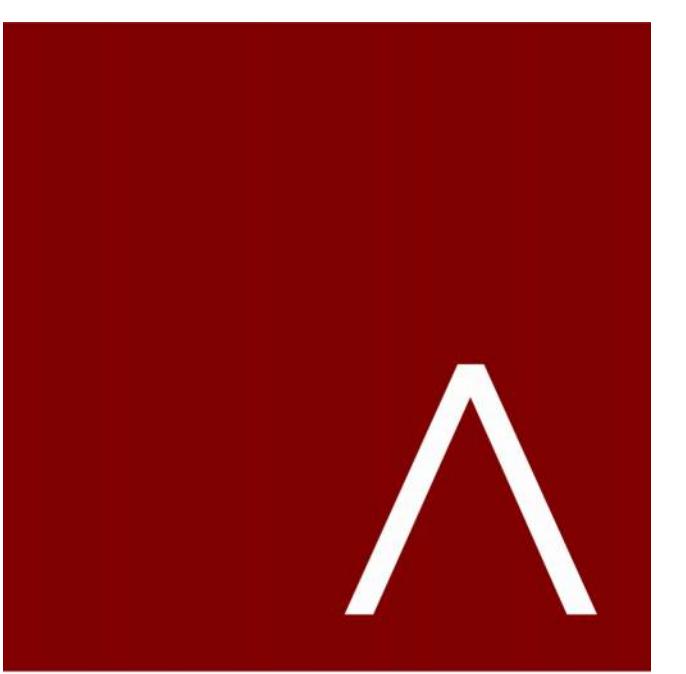


PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE
THIRD FLOOR PLAN -
OVERALL

SHEET NUMBER
A103



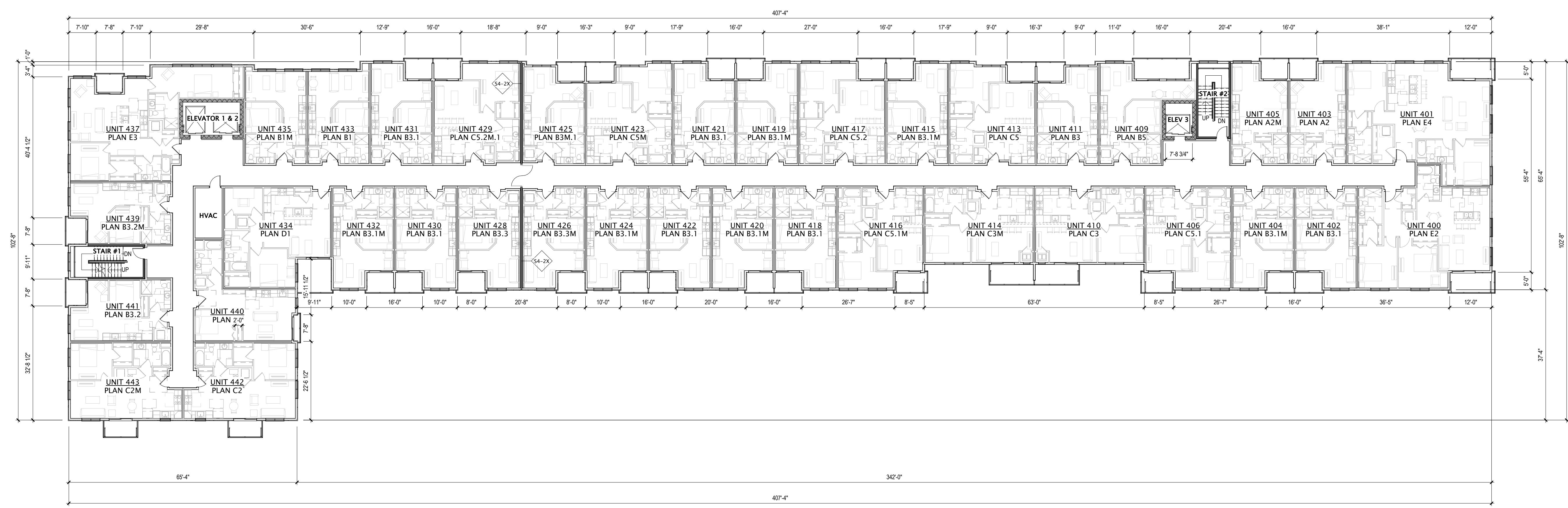
JLA
ARCHITECTS

MADISON | MILWAUKEE | DENVER
JLA-AP.COM

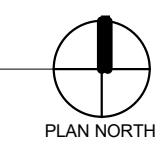
JLA PROJECT NUMBER: W23-0222

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL



① FOURTH FLOOR PLAN - OVERALL
1/16" = 1'-0"



PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

FOURTH FLOOR PLAN - OVERALL
SHEET NUMBER A104



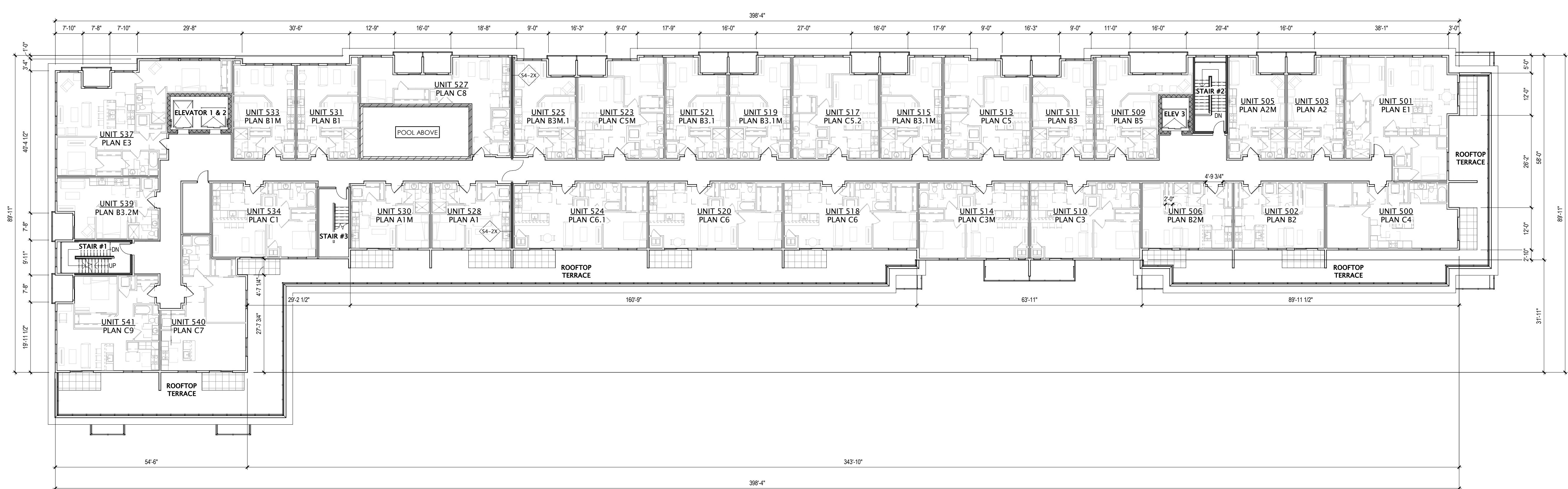
JLA
ARCHITECTS

MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL



① FIFTH FLOOR PLAN - OVERALL
1/16" = 1'-0"



PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE
FIFTH FLOOR PLAN -
OVERALL

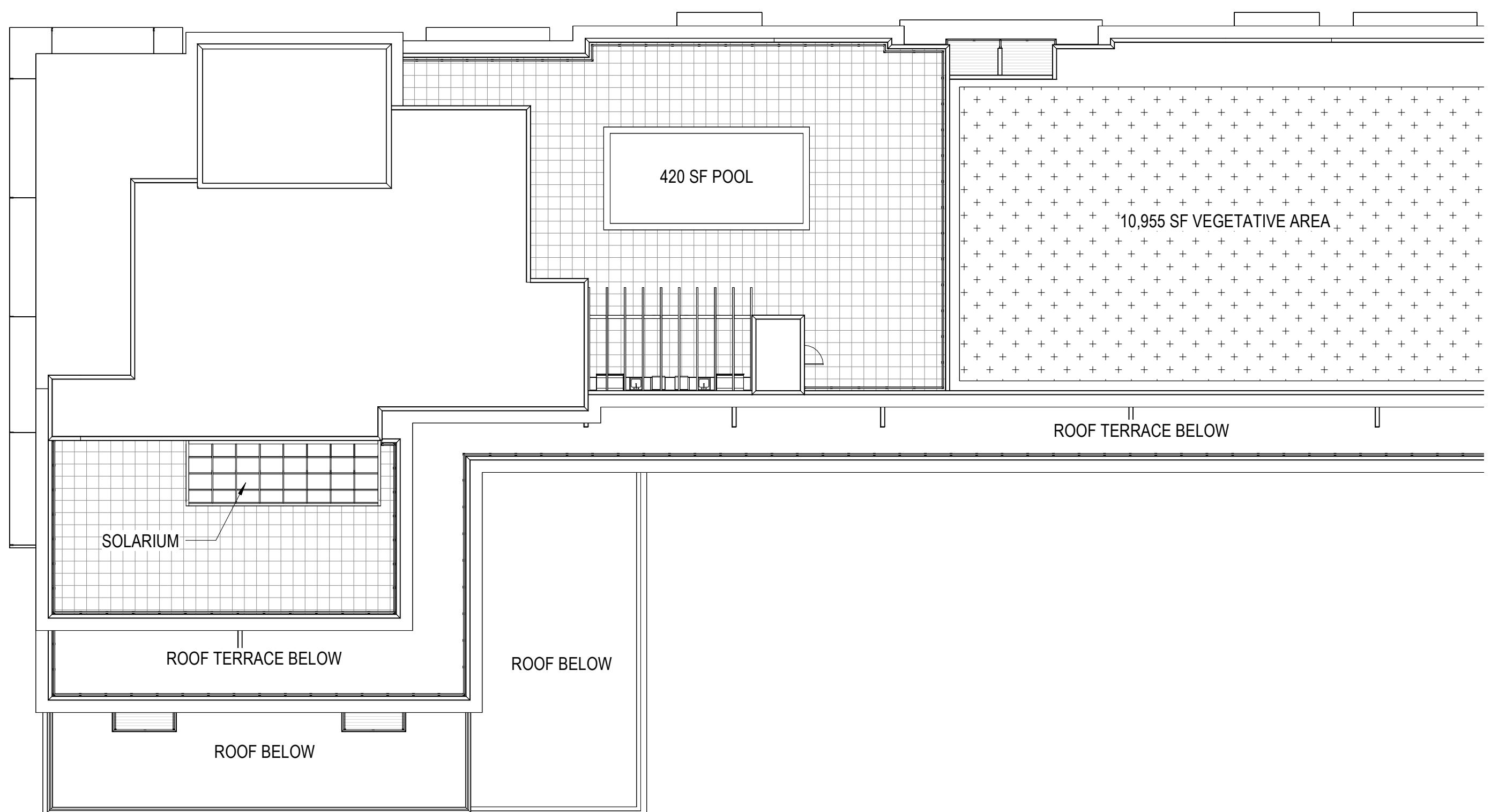
SHEET NUMBER
A105



JLA
ARCHITECTS

MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222

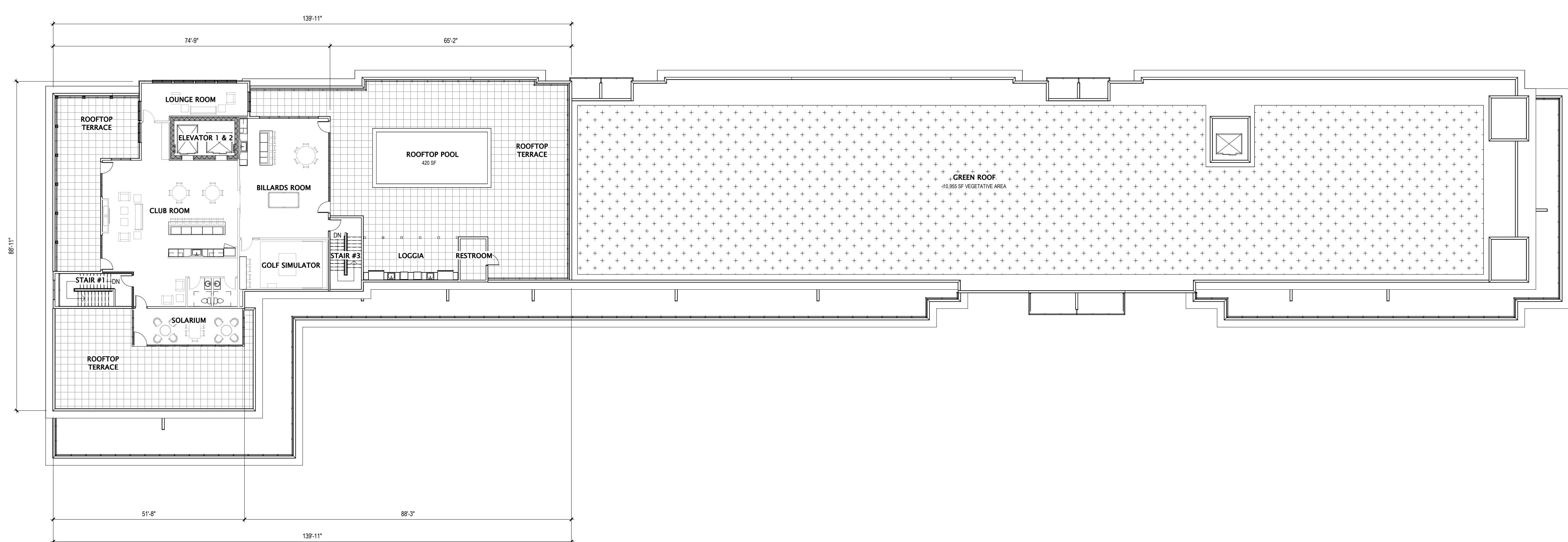


UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL

② ROOF PLAN - OVERALL
1/16" = 1'-0"

PLAN NORTH



PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE
SIXTH FLOOR PLAN -
OVERALL

SHEET NUMBER

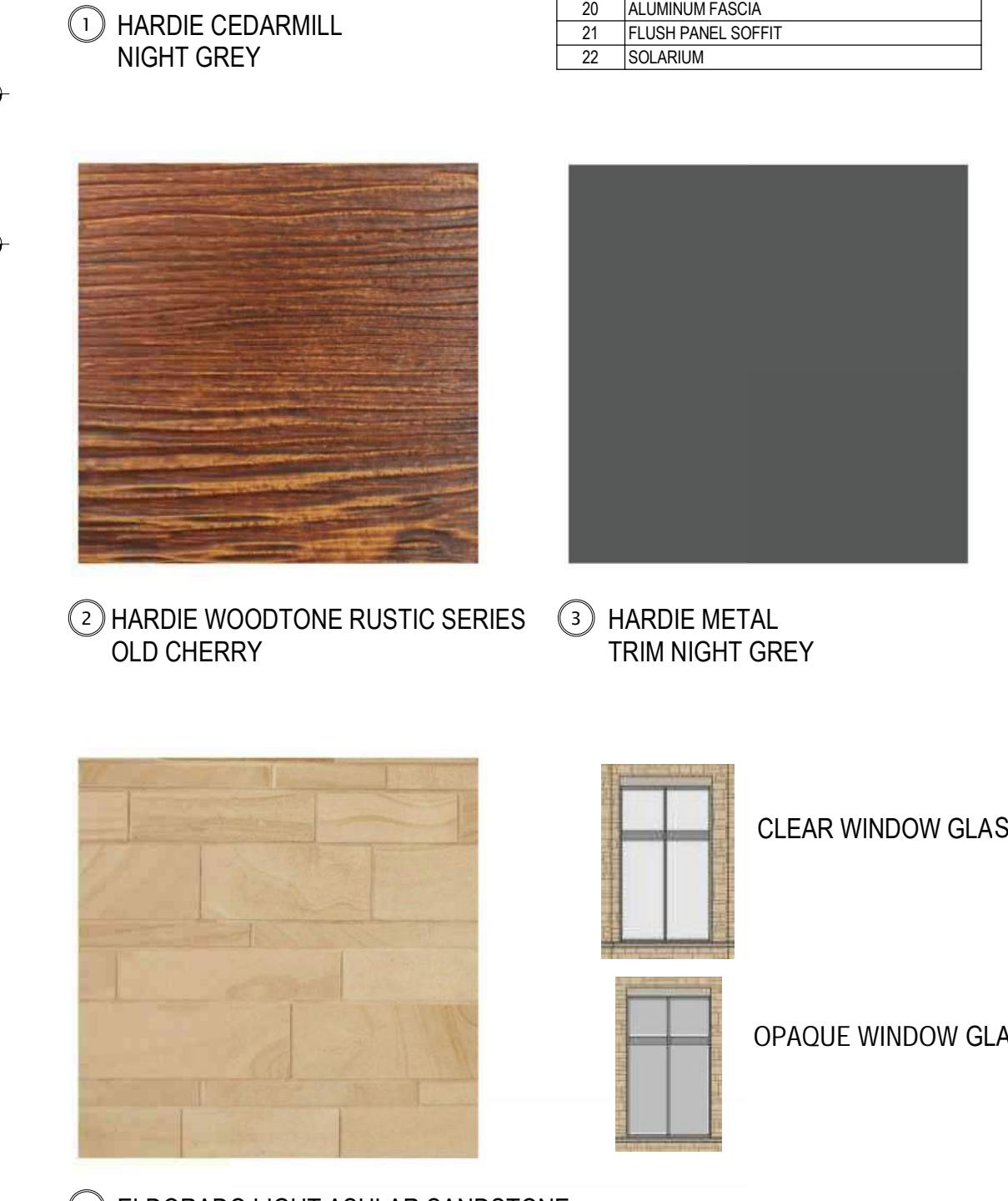
A106

① ROOFTOP TERRACE PLAN - OVERALL
1/16" = 1'-0"

PLAN NORTH

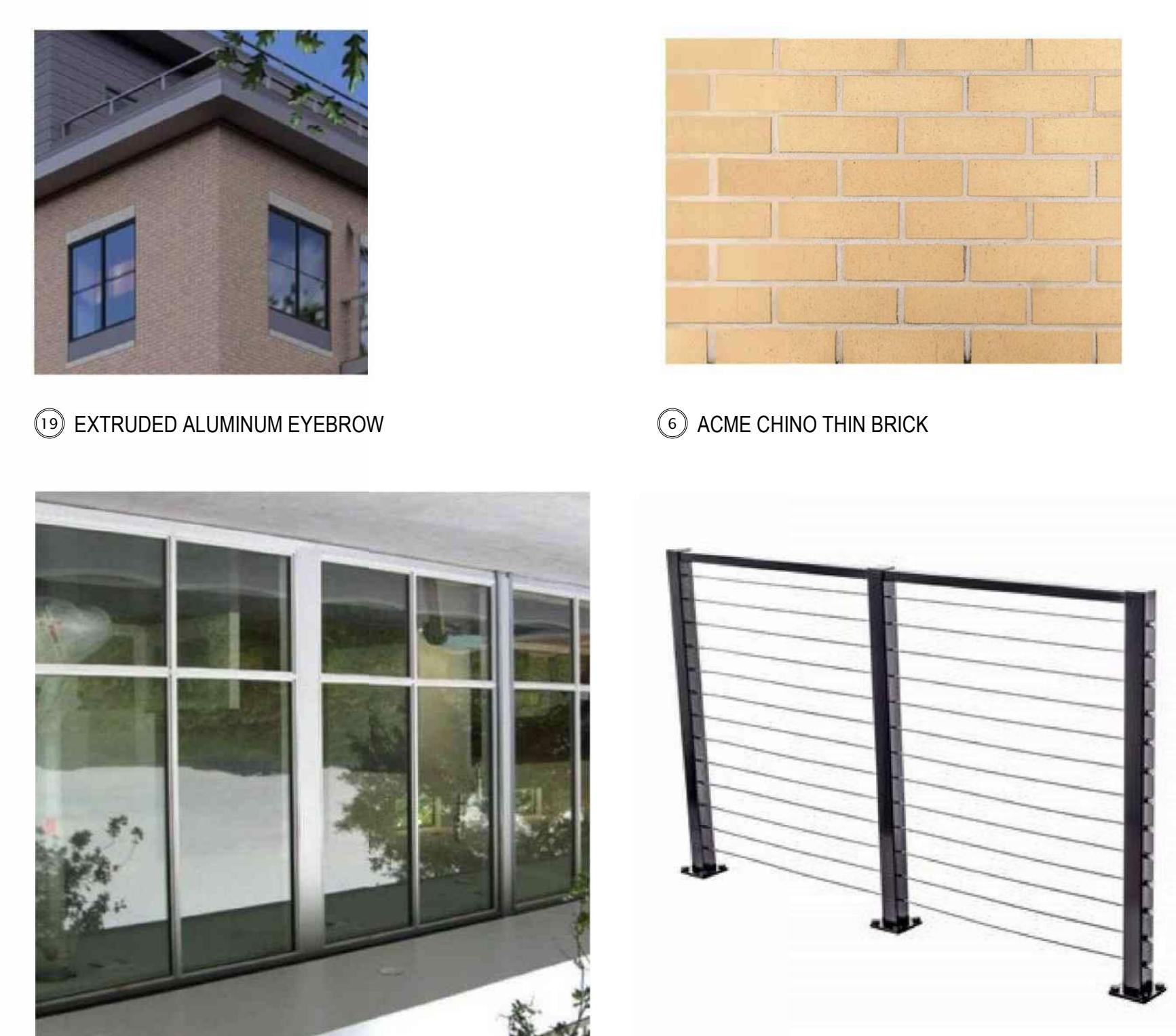


EXTERIOR MATERIALS	
MARK	DESCRIPTION
1	COMPOSITE HORIZONTAL SIDING
2	ACCECT CANOPY / ROOF
3	COMPOSITE ACCENT PANEL SIDING
4	MASONRY - MANUFACTURED STONE
5	PRECAST STONE LINTERL
6	MANUFACTURED SET BRICK
7	PRECAST STONE
8	ALUMINUM ENTRANCE DOOR
9	ALUMINUM STOREFRONT WINDOW
10	WALL PANELS
11	VINYL PATIO DOORS
12	OVERHEAD GARAGE DOOR
13	ACCENT CANOPY / ROOF
14	BALCONY DOOR
15	BALCONY RAILING
16	PRECAST CONCRETE SILL
17	CLEAR WINDOW GLASS
18	EXTRUDED ALUMINUM EYEBROW
19	ALUMINUM FASCIA
20	FLUSH PANEL SOFFIT
21	SOLARUM



UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL



PROGRESS DOCUMENTS

These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

The seal & signature by the Architect of Record for this sheet is affixed to Sheet G001, which identifies this sheet as part of the sealed & signed document set in the set's index list.

DATE OF ISSUANCE: 6/16/2025

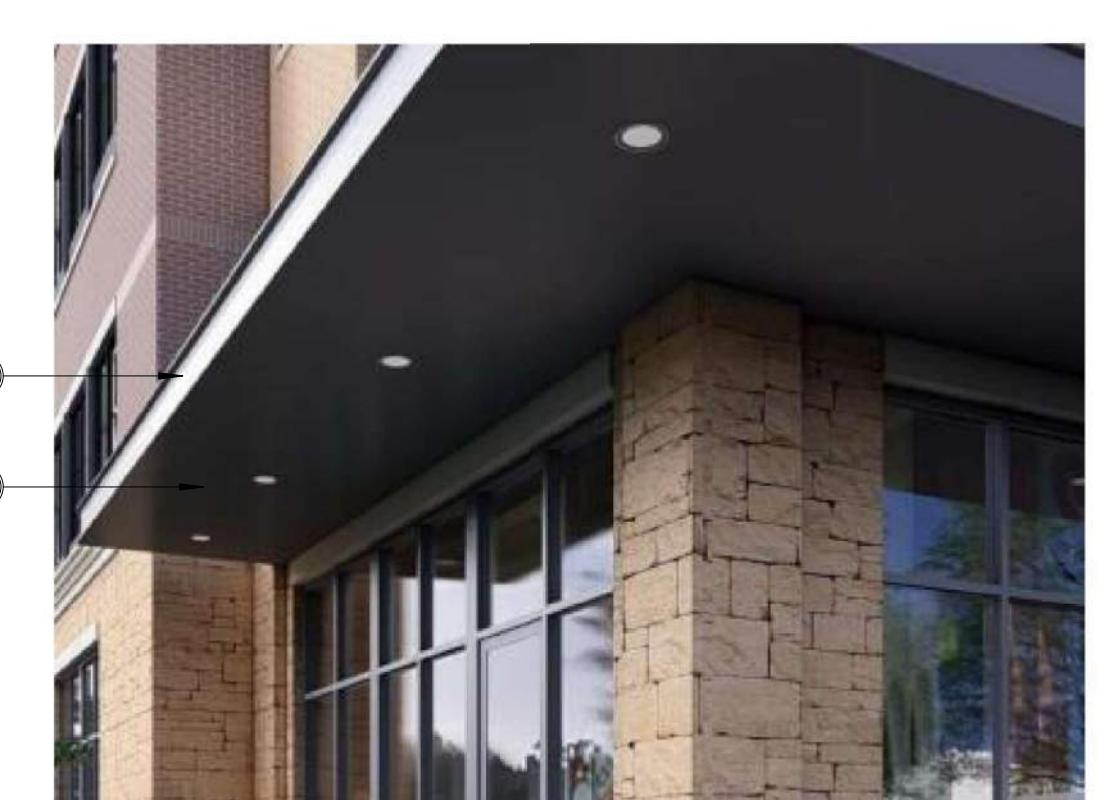
REVISION SCHEDULE		
Mark	Description	Date

SHEET TITLE: EXTERIOR ELEVATIONS & MATERIALS

SHEET NUMBER: A200



12. OVERHEAD GARAGE DOORS



13. ACCENT CANOPY / ROOF



22. SOLARIUM



1 NORTH ELEVATION - OVERALL
1/16" = 1'-0"

Labels: SEMI OPAQUE WINDOWS (12, 13, 14, 15, 16, 17, 18, 19, 20, 21), HIGH PARPET, LOW PARPET, SIXTH FLOOR SUBFLOOR, FIFTH FLOOR SUBFLR, FOURTH FLOOR SUBFLR, THIRD FLOOR SUBFLR, SECOND FLOOR, FIRST FLOOR.

EXTERIOR MATERIALS	
1	COMPOSITE HORIZONTAL SIDING
2	COMPOSITE VERTICAL SIDING
3	COMPOSITE ACCENT PANEL SIDING
4	MASONRY - MANUFACTURED STONE
5	PRECAST STONE UNTIL
6	MORTAR SET BRICK
7	PRECAST STONE
8	ALUMINUM ENTRANCE DOOR
9	ALUMINUM STOREFRONT WINDOW
10	ALUMINUM DOOR
11	VINYL PATIO DOORS
12	OVERHEAD GARAGE DOOR
13	ACCENT CANOPY / ROOF
14	BALCONY DOOR
15	BALCONY ENTRANCE DOOR
16	BALCONY RAILING
17	PRECAST CONCRETE SILL
18	CONCRETE BENCH
19	EXPANDED METAL EYEBROW
20	ALUMINUM FASCIA
21	FLUSH PANEL SOFFIT
22	SOLARUM

2 SOUTH ELEVATION - OVERALL
1/16" = 1'-0"

Labels: SEMI OPAQUE WINDOWS (13, 14, 15, 16, 17, 18, 19, 20, 21), HIGH PARPET, LOW PARPET, SIXTH FLOOR SUBFLOOR, FIFTH FLOOR SUBFLR, FOURTH FLOOR SUBFLR, THIRD FLOOR SUBFLR, SECOND FLOOR, FIRST FLOOR.

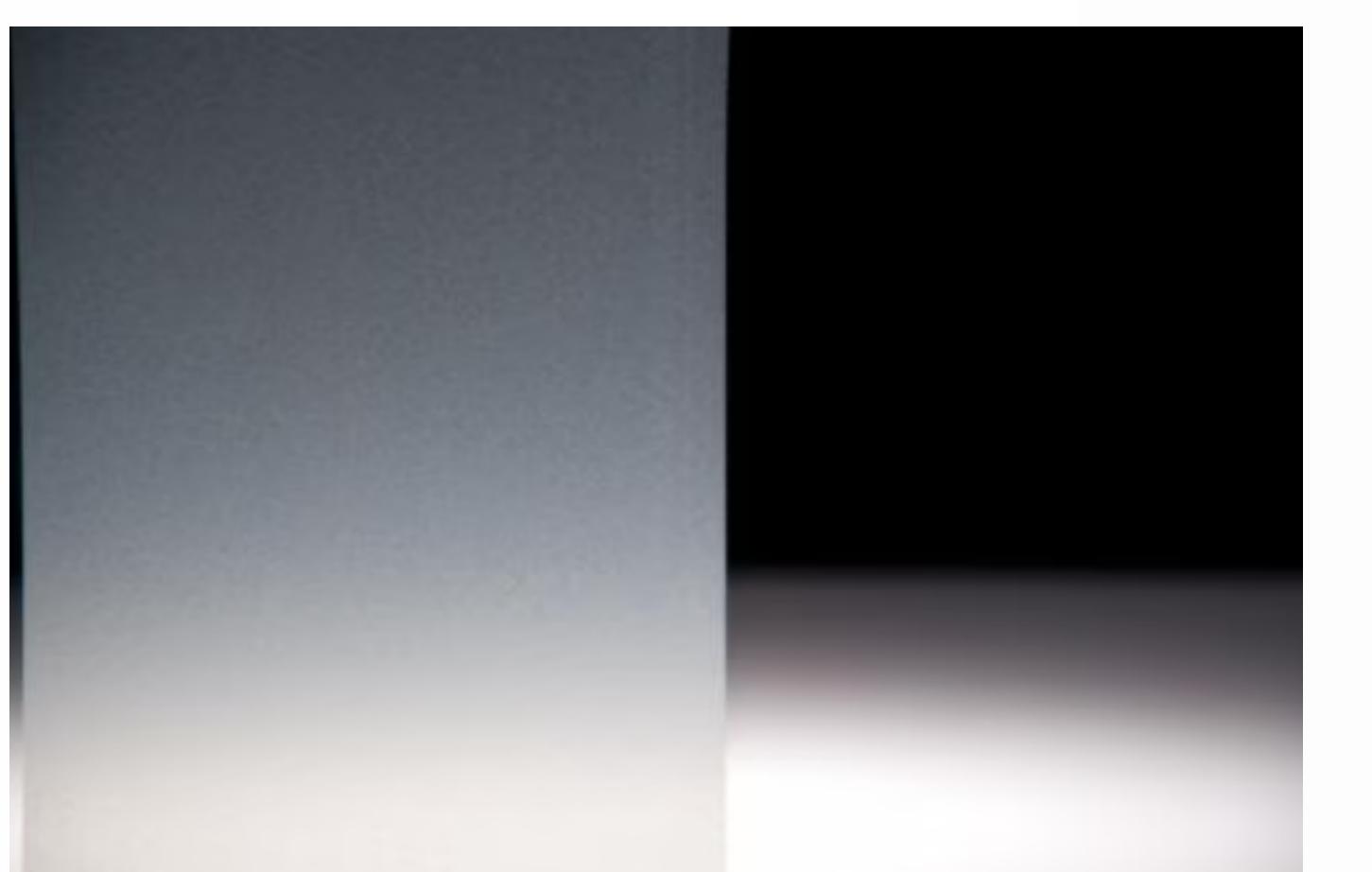
3 EAST ELEVATION - OVERALL
1/16" = 1'-0"

Labels: SEMI OPAQUE WINDOWS (14, 15, 16, 17, 18, 19, 20, 21), HIGH PARPET, LOW PARPET, SIXTH FLOOR SUBFLOOR, FIFTH FLOOR SUBFLR, FOURTH FLOOR SUBFLR, THIRD FLOOR SUBFLR, SECOND FLOOR, FIRST FLOOR.

4 WEST ELEVATION - OVERALL
1/16" = 1'-0"

Labels: SEMI OPAQUE WINDOWS (12, 13, 14, 15, 16, 17, 18, 19, 20, 21), HIGH PARPET, LOW PARPET, SIXTH FLOOR SUBFLOOR, FIFTH FLOOR SUBFLR, FOURTH FLOOR SUBFLR, THIRD FLOOR SUBFLR, SECOND FLOOR, FIRST FLOOR.

5 FROSTED CRYSTAL SAMPLE



3M™ Dusted and Frosted CRYSTAL Glass Finishes
Technical Data Sheet
Revision 1, July 2020

Product Description
3M™ Dusted and Frosted CRYSTAL Glass Finishes (the "Products") offer the design of sandblasted (dusted) or etched (frosted) glass, at a fraction of the cost. On a belt or tape and above base, you can digitally print on the products for both customization and personalization options. These products have a permanent, pressure-sensitive adhesive and a translucent polyester liner for easy cutting. They are available in a Dusted Crystal finish in translucent white and a Frosted Crystal finish in translucent white and gold. The products can be used in applications on the surface of interior glass, interior perimeter glass (the "Interior Applications"), and vertical exterior glass (the "Exterior Applications").

1. IMPORTANT NOTE
Please refer to the 3M™ CRYSTAL Installation Guide for additional information on wet application.

Featured Benefits

- Achieve the look of sandblasted or etched glass
- Create custom cut shapes to promote your brand and design
- Provide privacy in interior or exterior spaces while maintaining an open feel
- Easy application - wet application method virtually eliminates air bubbles, simplifying and speeding application
- Expected Performance Life is 15 years for interior applications on non-perimeter glass (see Warranty).

Product Characteristics
The values in these tables are typical, and are based on test data deemed reliable but are not warranted.

Characteristic	Value
Material	Film
	Vinyl
Adhesive	Pressure-sensitive acrylic, permanent
Release Liner	Silicone-coated polyester
Thickness	0.003 in. (75 microns) 4.7 mils (120 microns) 7725SE-214 Dusted Crystal White 4.7 mils (120 microns) 7725SE-324 Frosted Crystal White
Release Liner	3.5 mils (89 microns)
Maximum Roll Size	60 in. x 150 ft. (152 cm x 46 m) 7725SE-314 Dusted White & 7725SE-324 Frosted Crystal White 48 in. x 150 ft. (122 cm x 46 m) All colors
Maximum Weight	60 lb./in. (223 kg) (approx.) 49 lb./in. (223 kg) (approx.) 48 in. x 150 ft. (122 cm x 46 m) 49 lb./in. (223 kg) (approx.) 7725SE-314: Dusted Crystal White 7725SE-324: Frosted Crystal White VE14704: Smooth Frosted Crystal White VE14704: Smooth Frosted Crystal Gold

Product Performance
The values in these tables are typical, and are based on test data deemed reliable but are not warranted.

Characteristic	Value
Adhesion 24 hours after application *	Acrylic, Glass, and Polycarbonate 4 lb./in. (18 N/25mm)
Fire Resistance	When used in Interior Applications on glass, Products have Class A rating per ASTM E84 Test Method, as defined by NFPA 101 "Life Safety Code".
VOC Emissions Test	Complies as low emitting per CA Specification 01-01, tested per CPD/H Standard Method V1-2010.
Tensile Strength Minimum	Dusted Crystal 5 lb./in. at 73°F (23N / 25mm at 23°C) Frosted Crystal 3.5 lb./in. at 73°F (15N / 25mm at 23°C)

* Test specimens were applied to the substrate and conditioned at 68°F (20°C), then peeled tested at 90-degree at a tensile speed of 12 inches (300 mm) per minute.

Optical Performance Characteristics
The optical values are calculated as theoretical values and compiled with existing data. The values in these tables are typical, and are based on test data deemed reliable but are not warranted.

Characteristic	Dusted CRYSTAL	Frosted CRYSTAL
Shading Coefficient *	0.93	0.82
Reflectance *	7%	10%
Solar Heat (%)	78%	64%
Transmittance *	12%	9%
Absorbance *	12%	9%
Visible Light (%)	8%	12%
Transmittance *	85%	92%
UV (%)	27%	20%

* As measured on 6mm clear glass.

JLA ARCHITECTS
MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222

UNIVERSITY 3000
LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL

PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

The seal & signature by the Architect of Record for this sheet is affixed to Sheet G001, which identifies this sheet as part of the sealed & signed document set in the seal's index list.

DATE OF ISSUANCE

REVISION SCHEDULE
Mark Description Date

SHEET TITLE

WINDOW FILM DETAILS

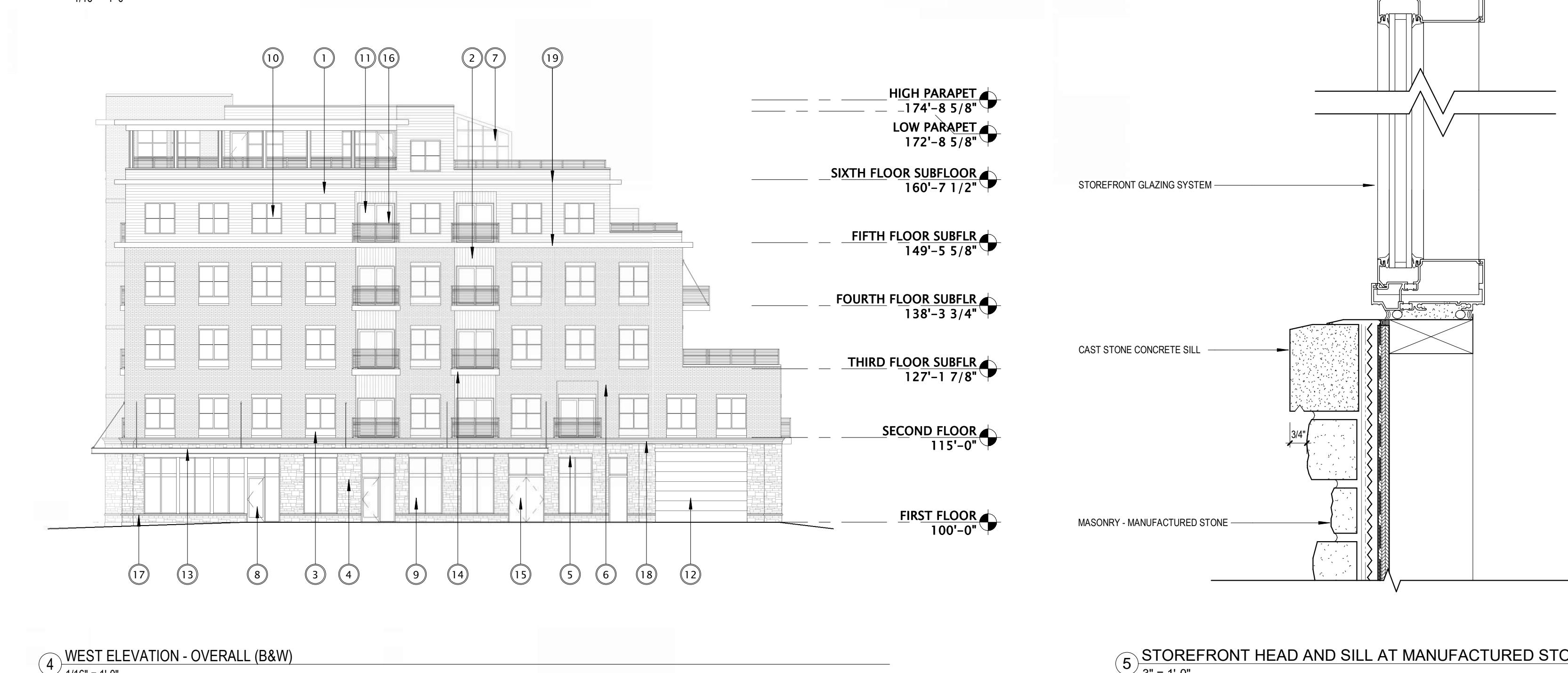
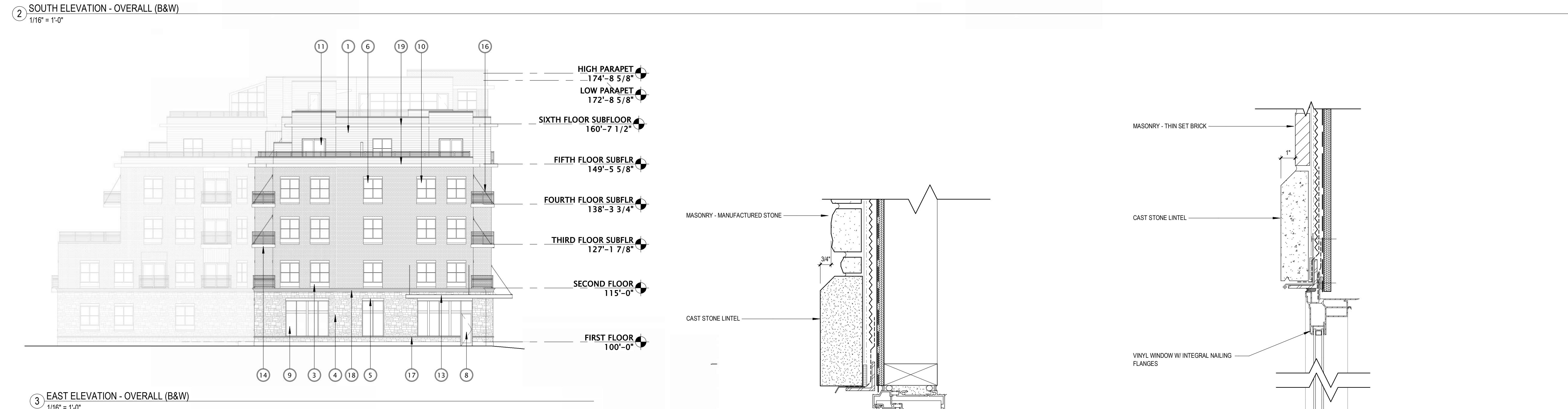
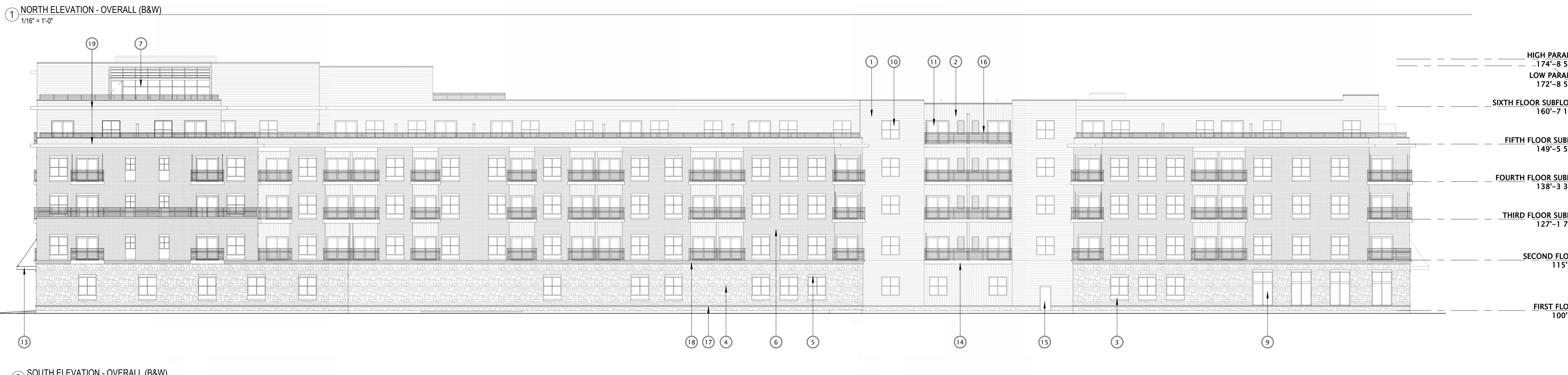
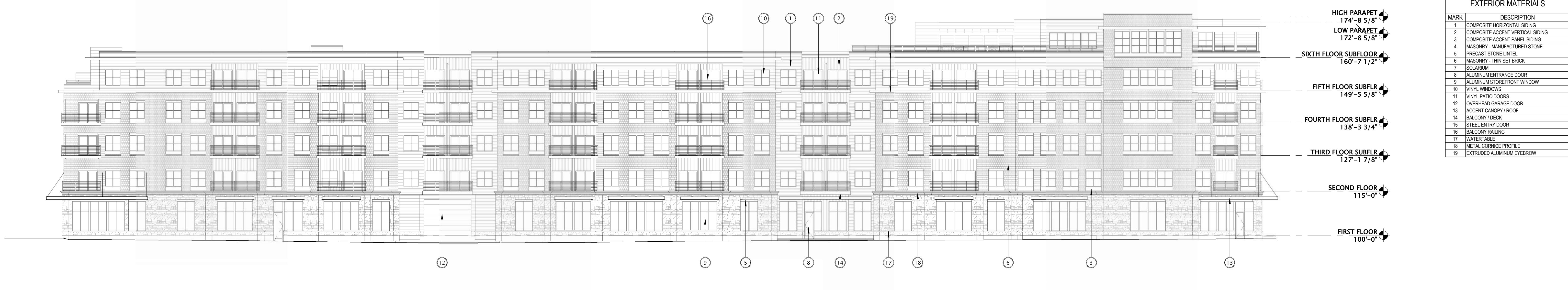
SHEET NUMBER

A200.1



JLA
ARCHITECTS
MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222



④ WEST ELEVATION - OVERALL (B&W)

1/16" = 1'-0"



3' = 1'-0"



3' = 1'-0"



3' = 1'-0"

PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025

REVISION SCHEDULE

Mark | Description | Date

SHEET TITLE

EXTERIOR ELEVATIONS - BLACK & WHITE

SHEET NUMBER

A201



JLA
ARCHITECTS

MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222



PERSPECTIVE EAST



4/4/2023 2:45:27 PM



PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE

EXTERIOR
RENDERINGS

SHEET NUMBER

A202



PERSPECTIVE EAST - DUSK

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL

PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE
EXTERIOR
RENDERINGS

SHEET NUMBER

A203



JLA
ARCHITECTS

MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222



PERSPECTIVE WEST



4/4/2023 2:45:51 PM



PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE

EXTERIOR
RENDERINGS

SHEET NUMBER

A204



PERSPECTIVE WEST - DUSK

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL

PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE
EXTERIOR
RENDERINGS

SHEET NUMBER
A205



JLA
ARCHITECTS
MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222



PERSPECTIVE NORTH

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL

PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

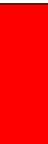
DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE
**EXTERIOR
RENDERINGS**

SHEET NUMBER

A206



<h1>USABLE OPEN AREA CHART</h1>	
	DENOTES USABLE OPEN AREA AT GRADE = 9,948 S.F.
	DENOTES USABLE OPEN AREA PRIVATE BALCONIES = 6,648 S.F.
	DENOTES USABLE OPEN AREA ROOF DECKS = 4,437 S.F.
	DENOTES USABLE OPEN AREA GREEN ROOF = 10,958 S.F.
<p><u>REQUIRED USABLE OPEN AREA</u> (40 S.F. x 146 DWELLING UNITS) = 5,840 S.F.</p>	
<p>TOTAL USABLE OPEN AREA = 31,991 S.F.</p>	

The logo for JLA Architects is a vertical composition. At the top is a solid red rectangle. On the right side of this rectangle is a large, white, stylized letter 'A' with a thick, angular font. Below the red rectangle, the letters 'JLA' are stacked vertically. 'J' is in a large, black, bold, sans-serif font. 'L' is in a large, black, bold, sans-serif font. 'A' is in a large, dark red, bold, sans-serif font. Below 'JLA' is the word 'ARCHITECTS' in a smaller, black, sans-serif font. At the bottom of the logo is the website 'JLA-AP.COM' in a bold, black, sans-serif font.

JLA PROJECT NUMBER: W23-02

W23-0222

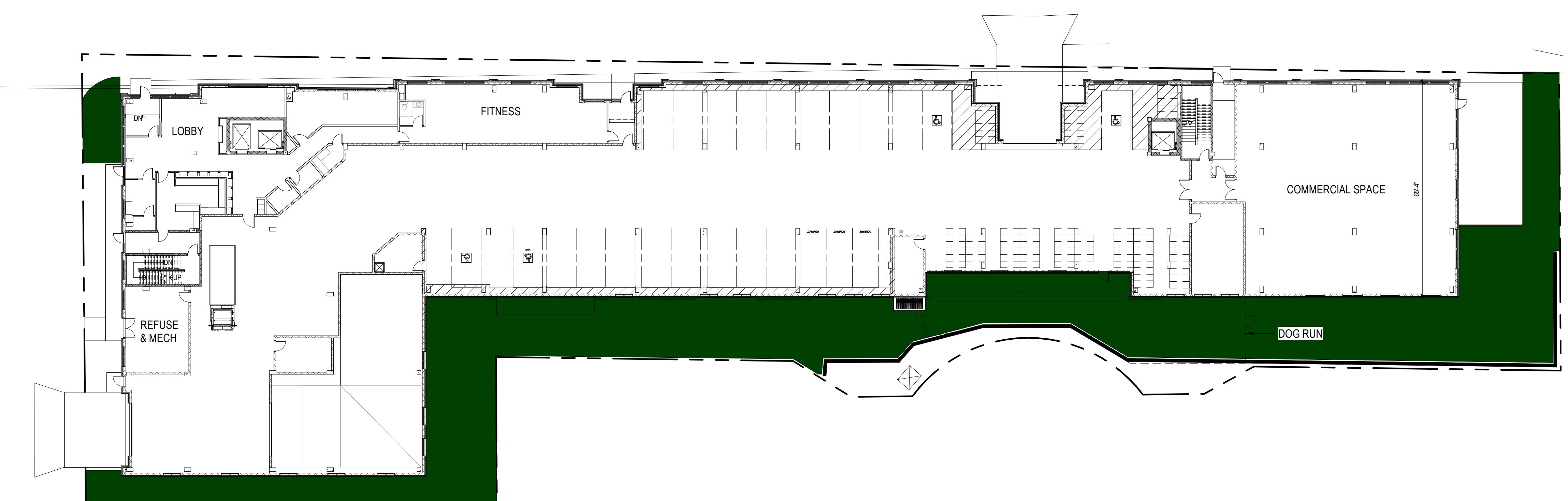
3 THIRD FLOOR PLAN - USABLE OPEN SPACE
1" = 20'-0"



UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN COMMISSION SUBMITTAL

2 SECOND FLOOR PLAN - USABLE OPEN SPACE
1" = 20'-0"



PROGRESS DOCUMENTS

DATE OF ISSUANCE	6/1
REVISION SCHEDULE	

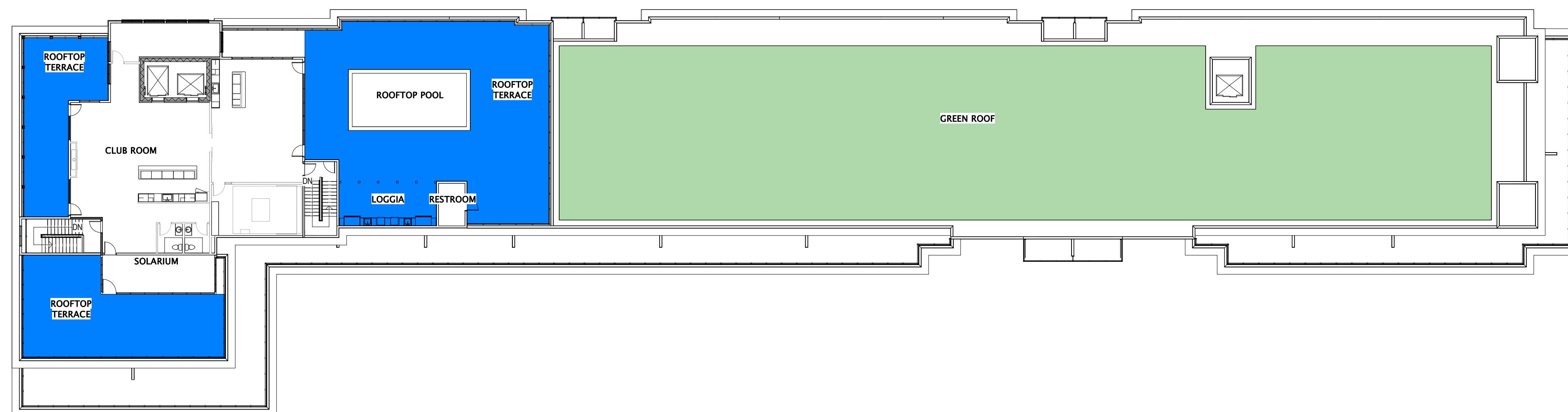
MEET TITLE

USEABLE OPEN SOURCE

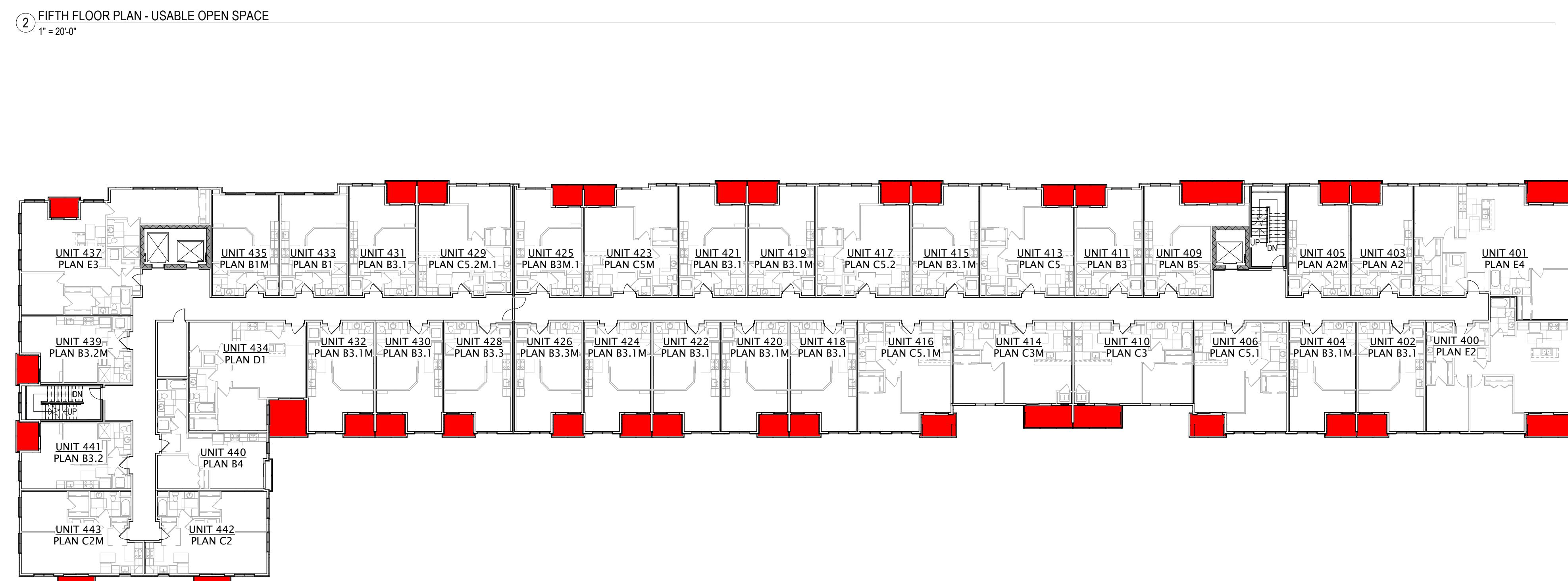
FILE NUMBER

A250

1 FIRST FLOOR PLAN - USABLE OPEN SPACE



USABLE OPEN AREA CHART	
	DENOTES USABLE OPEN AREA AT GRADE = 9,948 S.F.
	DENOTES USABLE OPEN AREA PRIVATE BALCONIES = 6,648 S.F.
	DENOTES USABLE OPEN AREA ROOF DECKS = 4,437 S.F.
	DENOTES USABLE OPEN AREA GREEN ROOF = 10,958 S.F.
REQUIRED USABLE OPEN AREA (40 S.F. x 146 DWELLING UNITS) = 5,840 S.F.	
TOTAL USABLE OPEN AREA = 31,991 S.F.	



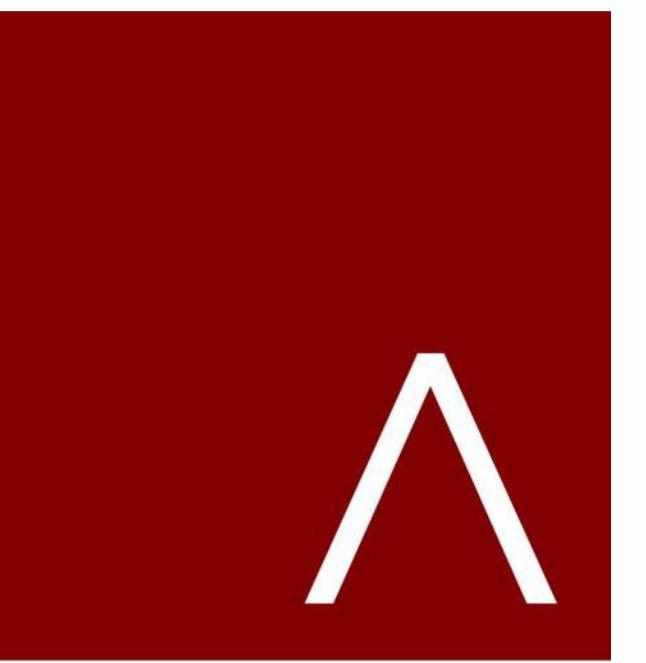
UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL

PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE: 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE: USEABLE OPEN SPACE
SHEET NUMBER: A251



JLA
ARCHITECTS

MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL

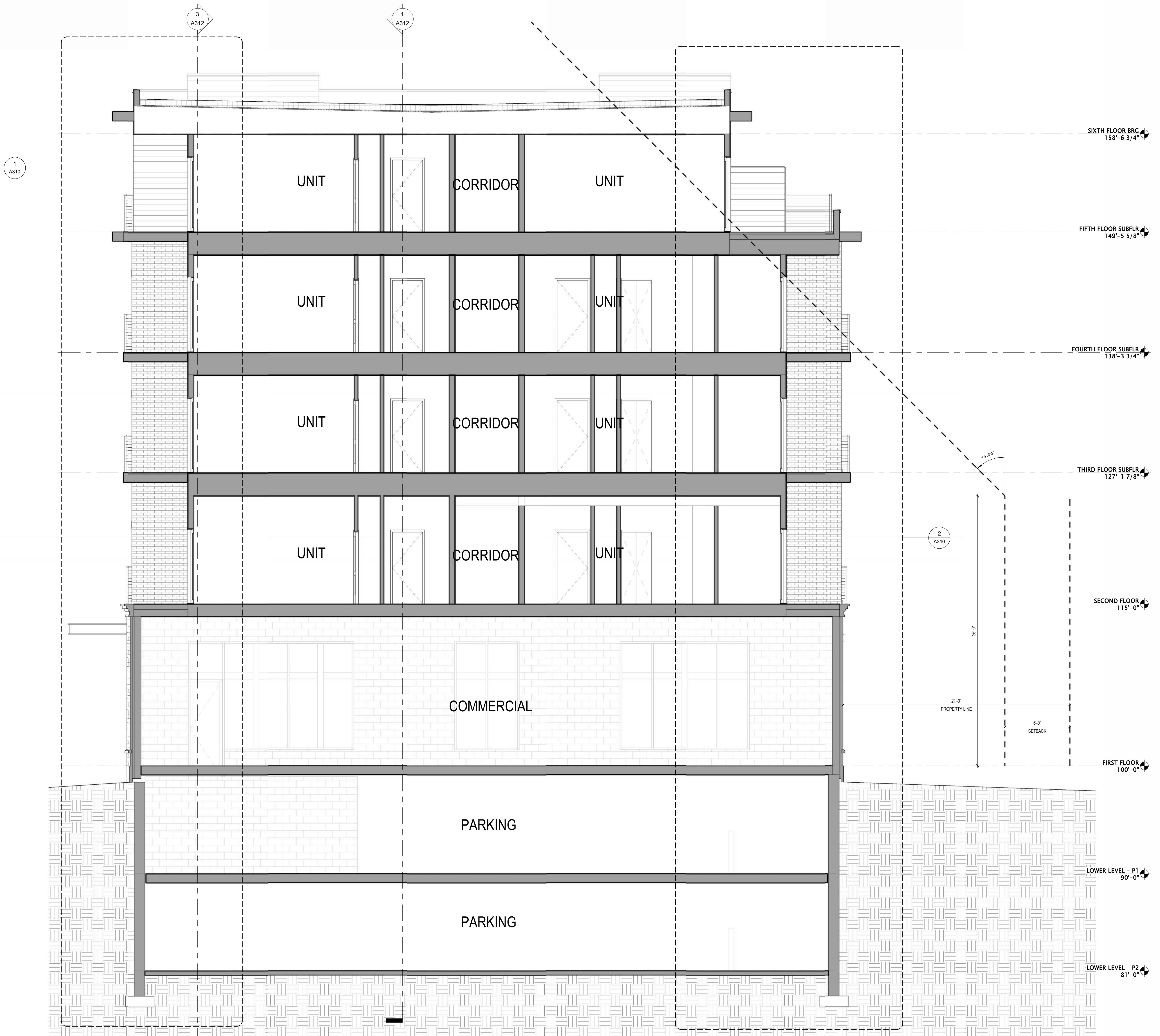
PROGRESS DOCUMENTS
These documents reflect progress and intent and
may be subject to change, including additional
detail. These are not final construction documents
and should not be used for final bidding or
construction-related purposes.

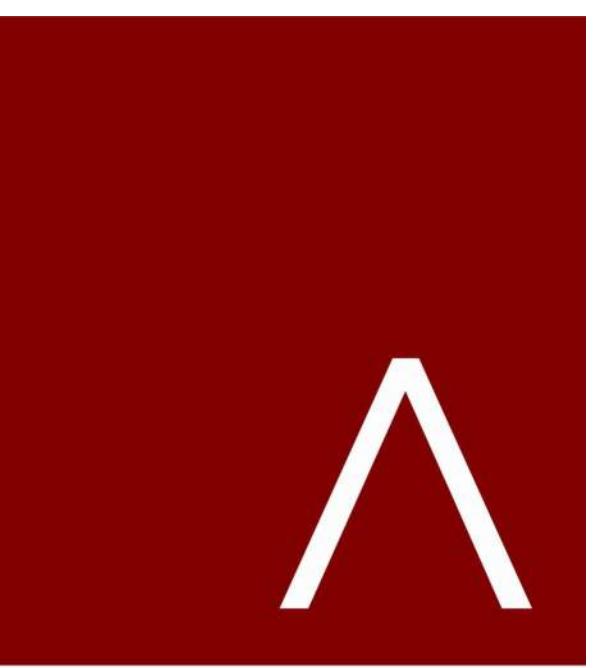
DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE
BUILDING SECTIONS

SHEET NUMBER

A300





JLA
ARCHITECTS
MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL

PROGRESS DOCUMENTS
These documents reflect progress and intent and
may be subject to change, including additional
detail. These are not final construction documents
and should not be used for final bidding or
construction-related purposes.

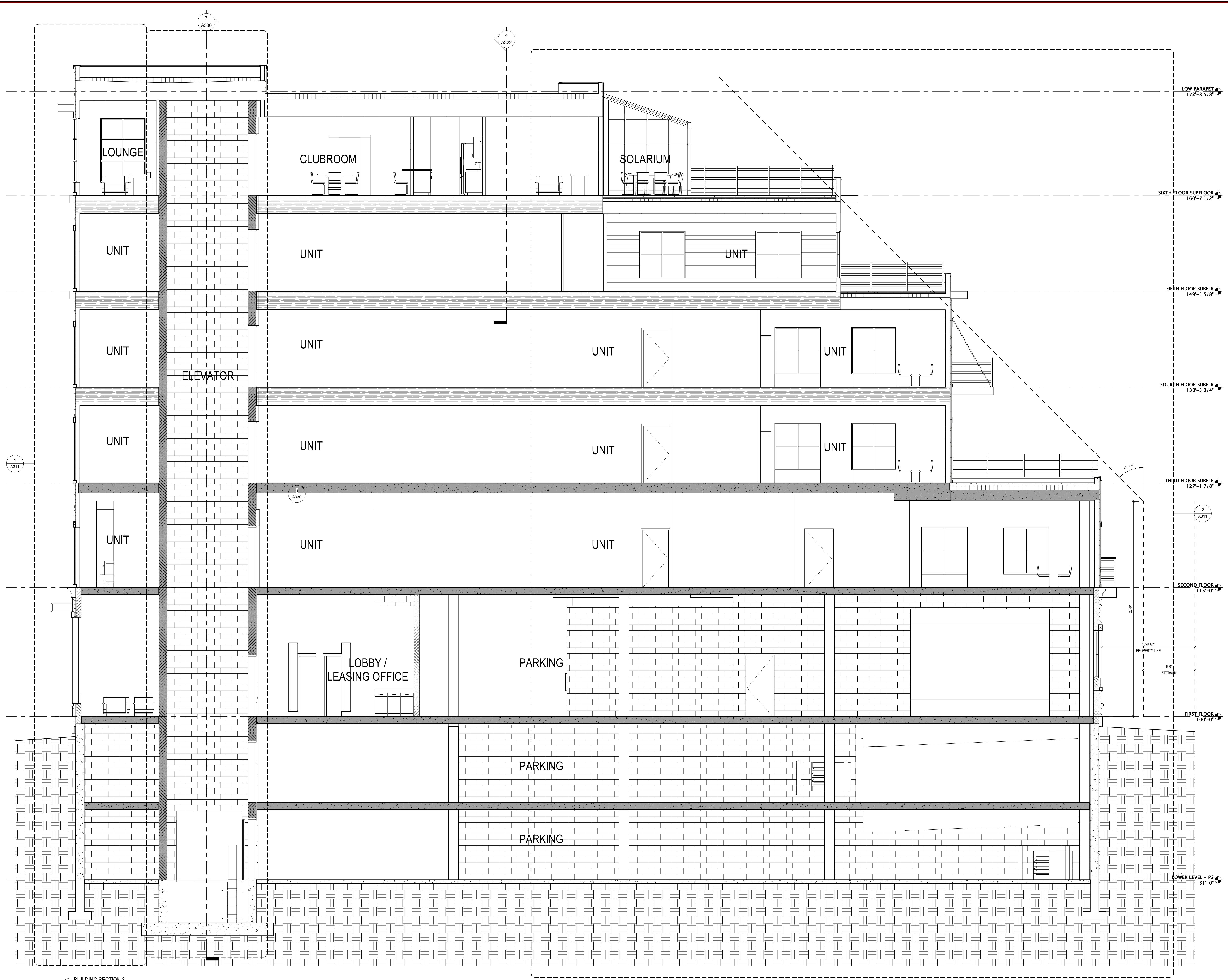
DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE

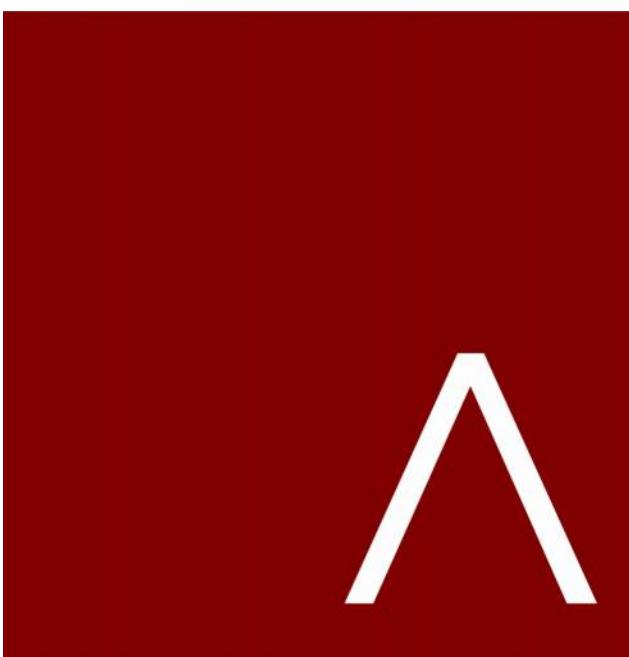
BUILDING SECTIONS

SHEET NUMBER

A302

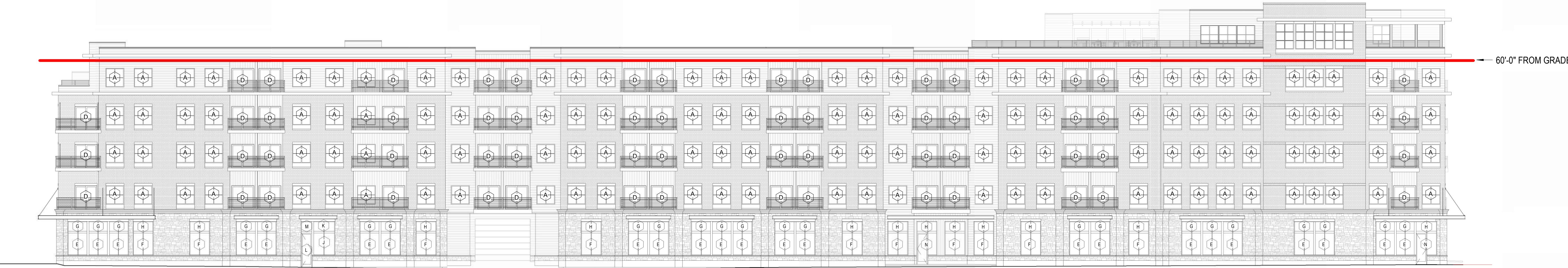


WINDOW/STOREFRONT DESIGNATION	WIDTH	HEIGHT	# OF PANES	AREA	WALL DESIGNATION			
					NORTH ELEVATION	SOUTH ELEVATION	EAST ELEVATION	WEST ELEVATION
A-WINDOW - 5'-4" x 5'-6"	5.0	5.2	4.0	25.9	2895.7	112.0	2429.9	94.0
B-WINDOW - 3'-0" x 4'-0"	2.7	3.7	1.0	9.9	79.0	8.0	0.0	0.0
C-STOREFRONT - 6'-0" x 7'-0"	5.7	6.7	2.0	38.2	878.4	23.0	0.0	0.0
D-PATIO DOOR - 6'-8" x 7'-0"	6.3	6.7	2.0	42.4	2671.9	63.0	2290.2	54.0
E-STOREFRONT - 5'-8" x 6'-6"	5.7	6.5	2.0	36.8	846.2	23.0	0.0	0.0
F-STOREFRONT - 6'-0" x 6'-6"	6.0	6.5	2.0	39.0	390.0	10.0	156.0	4.0
G-STOREFRONT - 5'-8" x 2'-10"	5.7	2.8	2.0	16.0	367.1	23.0	0.0	0.0
H-STOREFRONT - 6'-0" x 2'-10"	6.0	2.8	2.0	16.8	201.6	12.0	67.2	4.0
J-STOREFRONT - 6'-3" x 6'-6"	6.3	6.5	2.0	40.95	40.95	1.0	0.0	0.0
K-STOREFRONT - 6'-3" x 2'-10"	6.3	2.8	2.0	17.64	17.64	1.0	0.0	0.0
L-STOREFRONT - 3'-0" x 9'-10"	3.0	9.8	1.0	29.4	29.4	1.0	0.0	0.0
M-STOREFRONT - 6'-0" x 2'-10"	3.0	2.8	1.0	8.4	8.4	1.0	0.0	0.0
N-STOREFRONT - 5'-0" x 9'-2"	5.0	9.2	1.0	46	92	2.0	0.0	0.0
O-STOREFRONT - 5'-0" x 9'-2"	5.0	9.2	2.0	46	46	1.0	0.0	0.0
Q-STOREFRONT - 2'-10" x 6'-6"	2.8	6.5		18.2	0	0.0	18.2	1.0
R-STOREFRONT - 2'-10" x 2'-10"	2.8	2.8		7.84	0	0.0	7.8	1.0
S-STOREFRONT - 6'-0" x 8'-0"	6.0	8.0		48	0	0.0	0.0	0.0
T-WINDOW - 3'-0" x 3'-8"	3.0	3.7		11.1	0	66.6	6.0	0.0
				0	0	0.0	0.0	0.0
				8127.7	TOTAL GLZ	4,876.1	TOTAL GLZ	1,344.4
				24,392	WALL AREA	24,104.0	WALL AREA	6,439.0
				33.32%	% GLAZING	20.23%	% GLAZING	25.25%



JLA
ARCHITECTS
MADISON | MILWAUKEE | DENVER
JLA-AP.COM

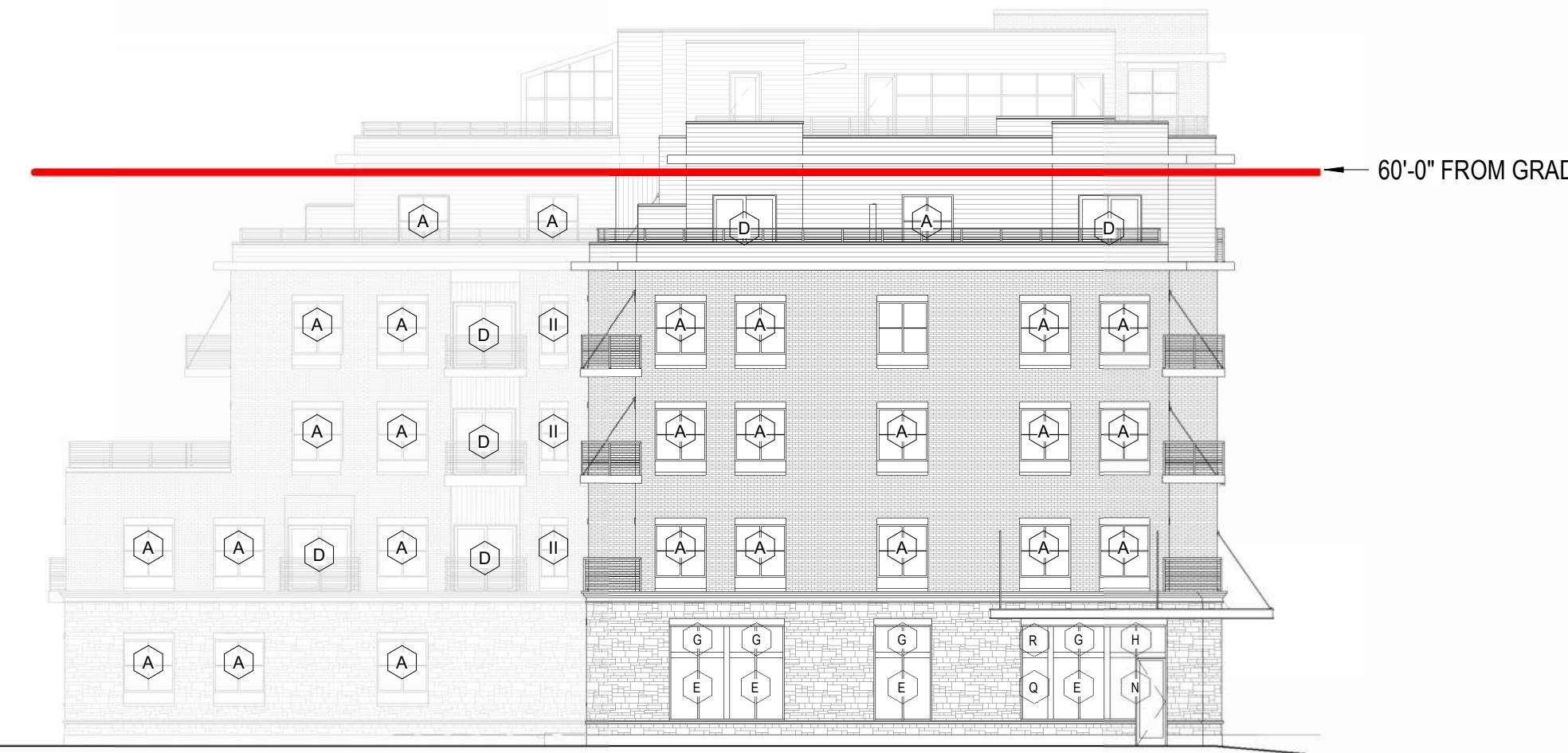
JLA PROJECT NUMBER: W23-0222



UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL

① NORTH ELEVATION - BIRD SAFE GLASS
1/16" = 1'-0"



② EAST ELEVATION - BIRD SAFE GLASS
1/16" = 1'-0"

PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE: 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE: BIRDGGLASS
CALCULATIONS

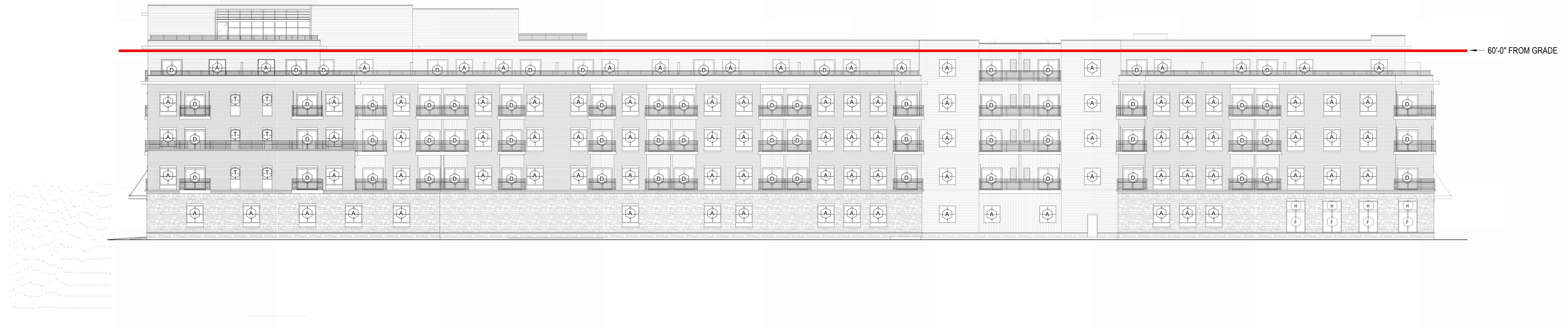
SHEET NUMBER: A820

WINDOW/ STOREFRONT DESIGNATION	WIDTH	HEIGHT	# OF PANES	AREA	WALL DESIGNATION			
					NORTH ELEVATION		SOUTH ELEVATION	
A - WINDOW - 5'-4" x 5'-6"	5.0	5.2	4.0	25.9	2895.2	112.0	2429.9	94.0
B - WINDOW - 3'-0" x 4'-0"	2.7	3.7	1.0	9.9	79.0	8.0	0.0	0.0
C - STOREFRONT - 6'-0" x 7'-0"	5.7	6.7	2.0	38.2	878.4	23.0	0.0	0.0
D - PATIO DOOR - 6'-8" x 7'-0"	6.3	6.7	2.0	42.4	2671.9	63.0	2290.2	54.0
E - STOREFRONT - 5'-8" x 6'-6"	5.7	6.5	2.0	36.8	846.2	23.0	0.0	0.0
F - STOREFRONT - 6'-0" x 6'-6"	6.0	6.5	2.0	39.0	390.0	10.0	156.0	4.0
G - STOREFRONT - 5'-8" x 2'-10"	5.7	2.8	2.0	16.0	367.1	23.0	0.0	0.0
H - STOREFRONT - 6'-0" x 2'-10"	6.0	2.8	2.0	16.8	201.6	12.0	67.2	4.0
J - STOREFRONT - 6'-3" x 6'-6"	6.3	6.5	2.0	40.95	40.95	1.0	0.0	0.0
K - STOREFRONT - 6'-3" x 2'-10"	6.3	2.8	2.0	17.64	17.64	1.0	0.0	0.0
L - STOREFRONT - 3'-0" x 9'-10"	3.0	9.8	1.0	29.4	29.4	1.0	0.0	0.0
M - STOREFRONT - 6'-0" x 2'-10"	3.0	2.8	1.0	8.4	8.4	1.0	0.0	0.0
N - STOREFRONT - 5'-0" x 9'-2"	5.0	9.2	1.0	46	92	2.0	0.0	46.0
O - STOREFRONT - 5'-0" x 9'-2"	5.0	9.2	2.0	46	46	1.0	0.0	0.0
Q - STOREFRONT - 2'-10" x 6'-6"	2.8	6.5		18.2	0	0.0	18.2	1.0
R - STOREFRONT - 2'-10" x 2'-10"	2.8	2.8		7.84	0	0.0	7.8	1.0
S - STOREFRONT - 6'-0" x 8'-0"	6.0	8.0		48	0	0.0	0.0	96.0
T - WINDOW - 3'-0" x 3'-8"	3.0	3.7		11.1	0	66.6	6.0	0.0
				0	0	0.0	0.0	0.0
					8127.7 TOTAL GLZ	4,876.1 TOTAL GLZ	1,344.4 TOTAL GLZ	1,640.7 TOTAL GLZ
					24,392 WALL AREA	24,104.0 WALL AREA	6,439.0 WALL AREA	6,499.0 WALL AREA
					33.32% GLAZING	20.23% GLAZING	20.88% GLAZING	25.25% GLAZING



JLA
ARCHITECTS
MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222



UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL



PROGRESS DOCUMENTS
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

DATE OF ISSUANCE 6/16/2025
REVISION SCHEDULE
Mark | Description | Date

SHEET TITLE BIRDGGLASS
CALCULATIONS

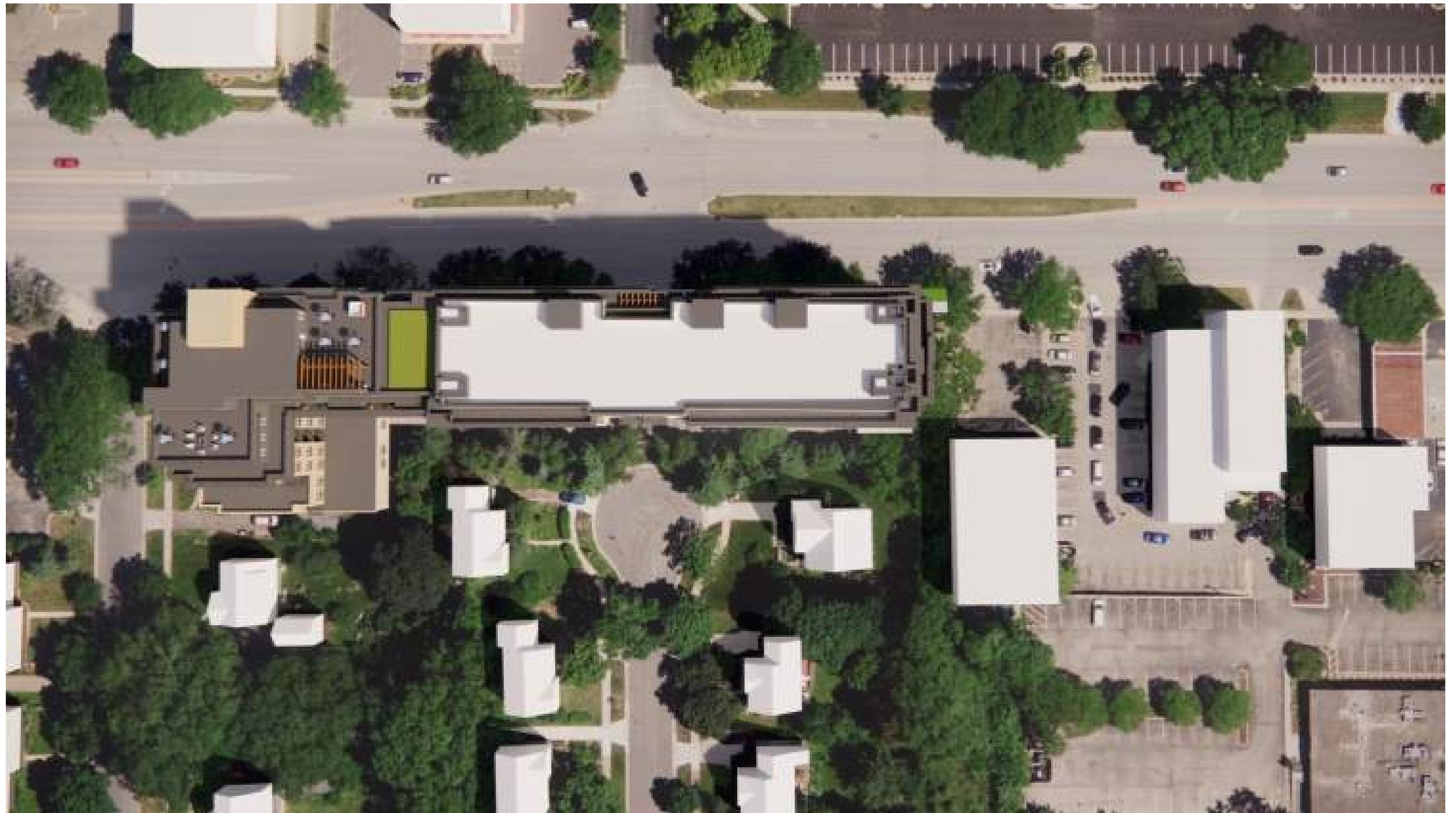
SHEET NUMBER

A821



JLA
ARCHITECTS
MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222



SHADOW ON SEPT 21ST @ 9AM



SHADOW ON DEC 21ST @ 9AM



SHADOW ON SEPT 21ST @ 2PM



SHADOW ON DEC 21ST @ 2PM



SHADOW ON SEPT 21ST @ 4PM



SHADOW ON DEC 21ST @ 4PM

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL

DATE OF ISSUANCE	6/16/2025	
REVISION SCHEDULE		
Mark	Description	Date

SHEET TITLE

SHADOW STUDY

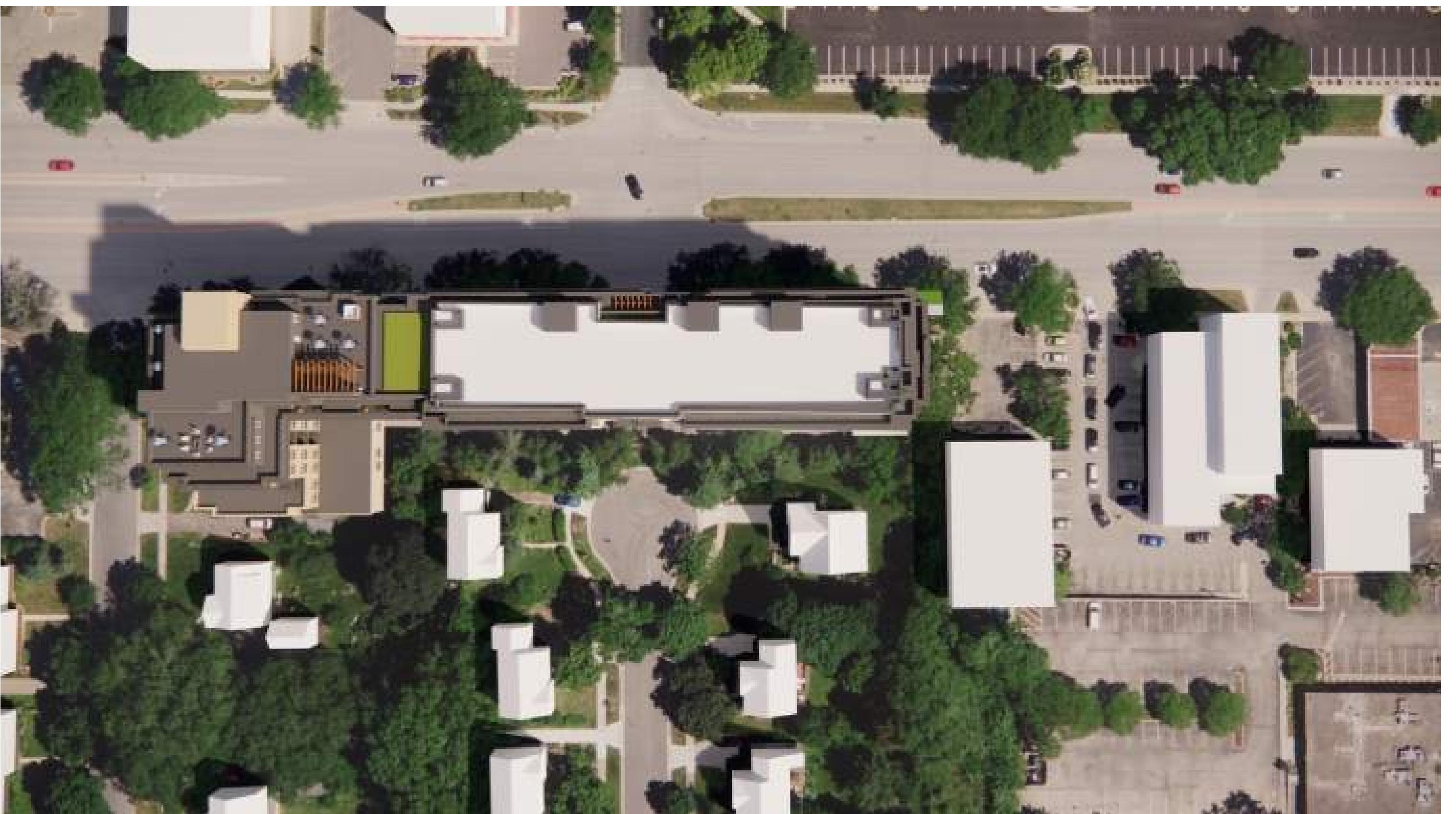
SHEET NUMBER

A850



JLA
ARCHITECTS
MADISON | MILWAUKEE | DENVER
JLA-AP.COM

JLA PROJECT NUMBER: W23-0222



SHADOW ON MARCH 21ST @ 9AM



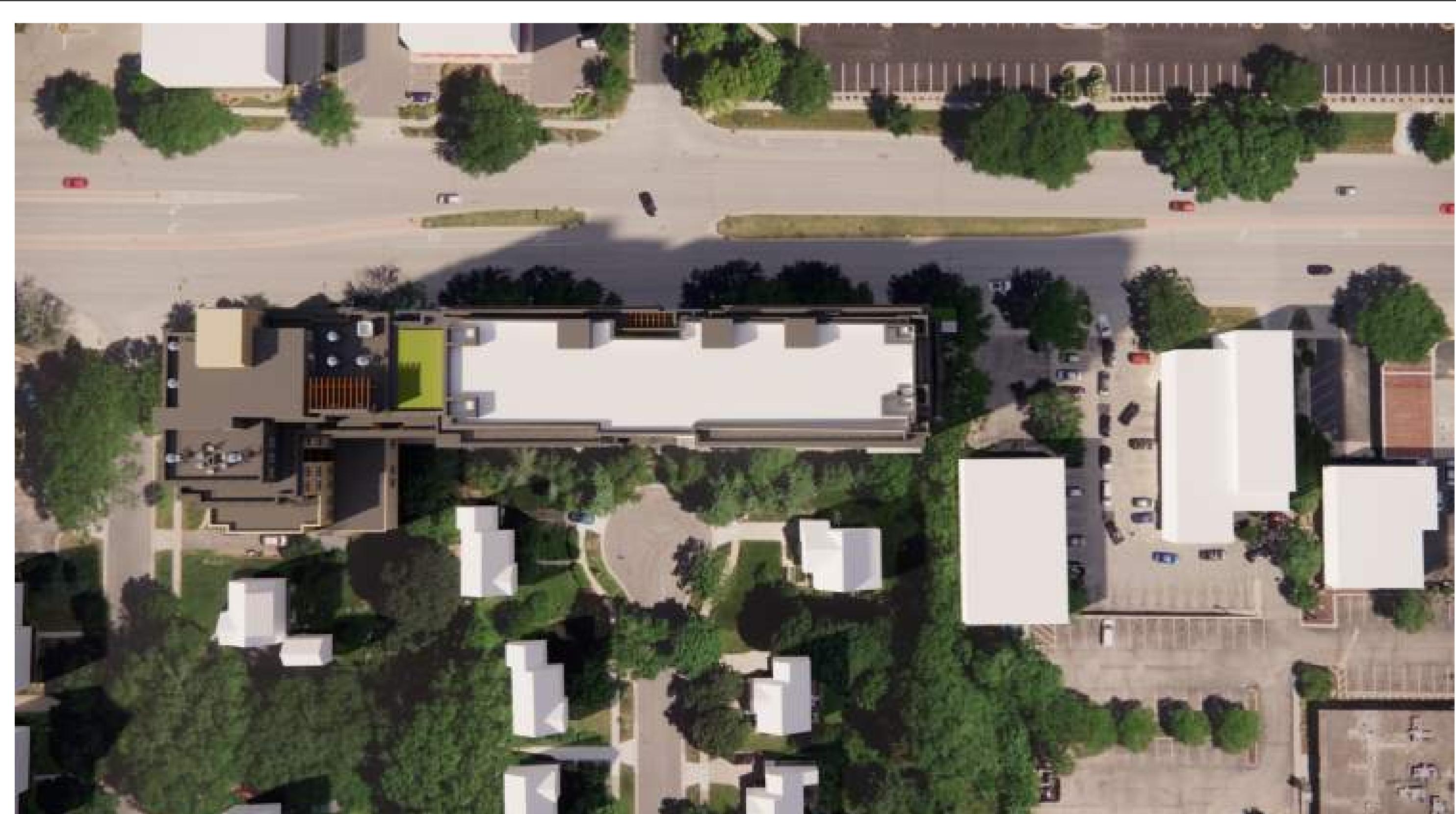
SHADOW ON JUNE 21ST @ 9AM



SHADOW ON MARCH 21ST @ 2PM



SHADOW ON JUNE 21ST @ 2PM



SHADOW ON MARCH 21ST @ 4PM



SHADOW ON JUNE 21ST @ 4PM

UNIVERSITY 3000 LLC

LAND USE AND URBAN DESIGN
COMMISSION SUBMITTAL

DATE OF ISSUANCE	6/16/2025	
REVISION SCHEDULE		
Mark	Description	Date

SHEET TITLE
SHADOW STUDY

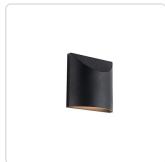
SHEET NUMBER

A851

LENOX
EW46308-UNV-3CCT
WALL

PROJECT

U1



EW46308-BK-UNV-
3CCT
Black

SPECIFICATION DETAILS

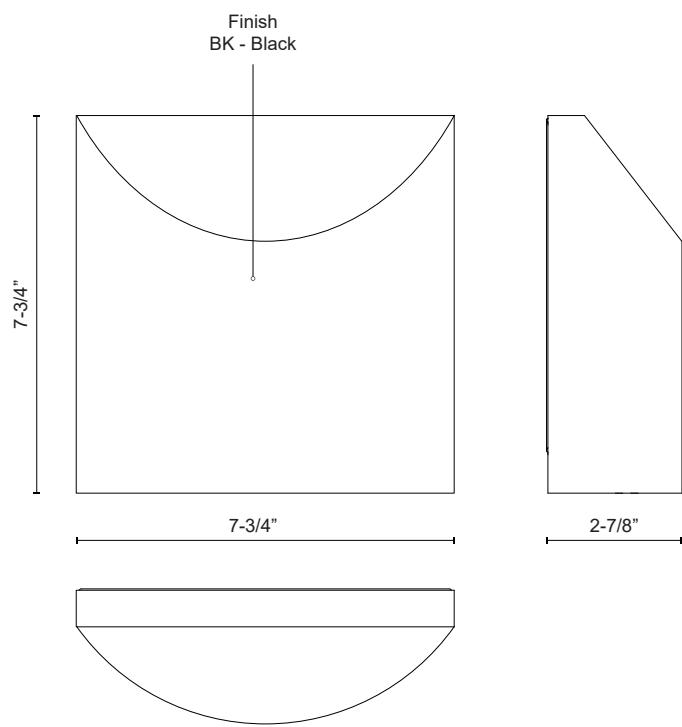
Fixture Dimensions	W7-3/4" x H7-3/4" x E2-7/8"
Height from center	3-7/8"
Light Source	LED with DC Driver
Wattage	20W
Total Lumens	1680lm
Delivered Lumens	BK-1060lm*
Voltage	120-277V
Color Temperature	Selectable CCT 3000K/4000K/5000K
CRI (Ra)	90CRI
LED Rated Life	50,000 hours
Dimming	100% - 10%, TRIAC or ELV Dimmer (Not Included)
Glass Details	Clear Glass
ADA Compliant	Yes
Location	Wet, IP65
Illumination Direction	Down
Mounting Style	Wall Mount, Down Only
Material	Aluminum + Glass
Paint Finish	BK02

* For custom options, consult factory for details.

* For warranty information, please visit www.kuzcolighting.com/warranty

DESCRIPTION

High power LED exterior wall mount fixture intended for use as a downlight. Lenox's die-cast aluminum housing is 8-inch square in its front view, but as the viewer moves to the side the fixture's profile becomes a gently swept curve suggestive of a water drop or perhaps a ship's sail filling with wind. Lenox aimed downwards through its polymeric diffuser lights both the mounting plane and floor. Lenox is available with black finish.



K U Z C O

CANADA: 19054 28TH AVENUE - SURREY, BC V3Z 6M3
USA: 3035 E. LONE MOUNTAIN ROAD - LAS VEGAS, NV 89081

WWW.KUZCOLIGHTING.COM

© 2024 KUZCO LIGHTING. ALL RIGHTS RESERVED.

COMMENT





Catalog Number
Notes
Type

Contractor Select™

WPX LED

Wall packs

The WPX LED wall packs are energy-efficient, cost-effective, and aesthetically appealing full-cut off solution for both new construction and HID wall pack replacement/renovation opportunities. Reliable IP66 construction and excellent LED lumen maintenance ensure a long service life.

FEATURES:

- Architectural design at very economical prices
- Energy efficient - payback in less than two years
- Wide range of configuration options available

Note : WPX3 lumen package and all the WPX configuration options are not included in the Contractor Select program. For more information, please visit [WPX LED](#).



Luminaire	CCT	Lumens	Input Watts	Photocell	Finish	Voltage	Catalog Number	CI Code	UPC	Pallet qty.	Replaces Up To
WPX0	SWW2 3000K/ 4000K/ 5000K	850 - 1,650	6.4-13W	Switchable On/Off	DARK BRONZE	120-277V	WPX0 LED ALO SWW2 MVOLT PE DDBXD M2	*276U4U	196182511806	280	70W Metal Halide
WPX1	4000K	2,900	24W	N/A	DARK BRONZE	120-277V	WPX1 LED P2 40K MVOLT DDBXD M4	*265SWK	193048870589	160	150W Metal Halide
WPX2	4000K	6,000	47W	N/A	DARK BRONZE	120-277V	WPX2 LED 40K MVOLT DDBXD M2	*265SX3	193048870756	120	250W Metal Halide
	5000K	6,000	47W	N/A	DARK BRONZE	120-277V	WPX2 LED 50K MVOLT DDBXD M2	*265SX6	193048870770	120	250W Metal Halide

More configurations are available. [Click here](#) or visit www.acuitybrands.com and search for [WPX LED](#).



Specifications

INTENDED USE:

The WPX LED wall packs are designed to provide a cost-effective, energy-efficient solution for the one-for-one replacement of existing HID wall packs. The WPX0, WPX1, WPX2 and WPX3 are ideal for replacing up to 70W, 150W, 250W, and 400W HID luminaires respectively. WPX luminaires deliver a uniform, wide distribution. WPX is rated for -40°C to 40°C.

CONSTRUCTION:

WPX feature a die-cast aluminum main body with optimal thermal management that both enhances LED efficacy and extends component life. The luminaires are IP66 rated, and sealed against moisture or environmental contaminants.

ELECTRICAL:

Light engine(s) configurations consist of high-efficacy LEDs with a min LED lumen maintenance of L86/100,000 hours. Color temperature (CCT) options of 3000K, 4000K and 5000K with minimum CRI of 70 (80 for WPX0). Electronic drivers ensure system power factor >90% and THD <20%. All luminaires have 6kV surge protection (Note: WPX1 LED P1 package and WPX0 comes with a standard surge protection rating of 2.5kV).

INSTALLATION:

WPX can be mounted directly over a standard electrical junction box. A port on the back surface allows poke-through conduit wiring on surfaces that don't have an electrical junction box. WPX1, WPX2 and WPX3 come with three 1/2 inch conduit ports on three sides that allow for surface conduit wiring. Wiring can be made in the integral wiring compartment in all cases. WPX is only recommended for installations with LEDs facing downwards.

LISTINGS:

CSA Certified to meet U.S. and Canadian standards. Suitable for wet locations. IP66 Rated. DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

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

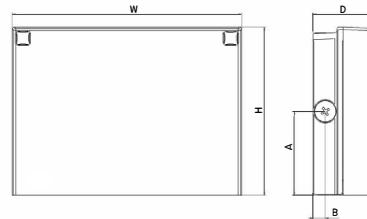
Note: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25°C.

Specifications subject to change without notice.

Dimensions

All dimensions are inches (centimeters) unless otherwise indicated.



Front View

Side View

Luminaire	Height (H)	Width (W)	Depth (D)	Side Conduit Location		Weight
				A	B	
WPX0	5.75" (14.6 cm)	5.5" (14.0 cm)	2" (5.1 cm)	N/A	N/A	2.5 lbs (1.1kg)
WPX1	8.1" (20.6 cm)	11.1" (28.3 cm)	3.2" (8.1 cm)	4.0" (10.3 cm)	0.6" (1.6 cm)	6.1 lbs (2.8kg)
WPX2	9.1" (23.1 cm)	12.3" (31.1 cm)	4.1" (10.5 cm)	4.5" (11.5 cm)	0.7" (1.7 cm)	8.2 lbs (3.7kg)
WPX3	9.5" (24.1 cm)	13.0" (33.0 cm)	5.5" (13.7 cm)	4.7" (12.0 cm)	0.7" (1.7 cm)	11.0 lbs (5.0kg)



KBR8 LED

LED Specification Bollard

BAA **BABA**

Catalog Number

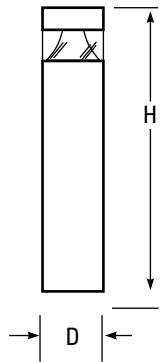
Notes

Type

Hit the Tab key or mouse over the page to see all interactive elements.

Specifications

8" Round	(20.3 cm)
Height:	40" (101.6 cm)
Weight (max):	27 lbs (12.25 kg)



Introduction

The KBR8 Bollard is a stylish, fully integrated LED solution for walkways. It features a sleek, modern design and is carefully engineered to provide long-lasting, energy-efficient lighting with a variety of optical and control options for customized performance.

With an expected service life of over 20 years of nighttime use and up to 70% in energy savings over comparable 100W metal halide luminaires, the KBR8 Bollard is a reliable, low-maintenance lighting solution that produces sites that are exceptionally illuminated.

Ordering Information

EXAMPLE: KBR8 LED 16C 700 40K SYM MVOLT DDBXD

KBR8 LED									
Series	LEDs	Drive current	Color temperature	Distribution	Voltage	Control options	Other options	Finish (required)	
KBR8 LED	Asymmetric 12C 12 LEDs ¹	350 350 mA 450 450 mA ^{3,4} 530 530 mA	30K 3000 K 40K 4000 K 50K 5000 K	ASY Asymmetric ¹ SYM Symmetric ²	MVOLT ⁵ 120 ⁵ 208 ⁵ 240 ⁵ 277 ⁵ 347 ⁴	Shipped installed PE Photoelectric cell, button type DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) ELCW Emergency battery backup, CA Title 20 Noncompliant ⁶	Shipped installed SF Single fuse (120, 277, 347V) ^{4,7} DF Double fuse (208, 240V) ^{4,7} H24 24" overall height H30 30" overall height H36 36" overall height FG Ground-fault festoon outlet L/AB Without anchor bolts (3 bolt base) L/AB4 4 bolt retrofit base without anchor bolts ⁸	DWHXD White DΝΑΧD Natural aluminum DDBXD Dark bronze DBLXD Black DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white	
	Symmetric 16C 16 LEDs ²	700 700 mA	AMBPC Amber phosphor converted AMBLW Amber limited wavelength ^{3,4}						

Accessories

Ordered and shipped separately.

MRAB U Anchor bolts for KBR8 LED⁸

NOTES

- Only available in the 12C, ASY version.
- Only available in the 16C, SYM version.
- Only available with 450 AMBLW version.
- Not available with ELCW.
- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz). Specify 120, 208, 240 or 277 options only when ordering with fusing (SF, DF options), or photocontrol (PE option).
- Not available with 347V. Not available with fusing. Not available with 450 AMBLW.
- Single fuse (SF) requires 120, 277, or 347 voltage option. Double fuse (DF) requires 208 or 240 voltage option.
- MRAB U not available with L/AB4 option.

Performance Data

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Actual performance may differ as a result of end-user environment and application. Actual wattage may differ by +/- 8% when operating between 120-480V +/- 10%.

Light Engines	Drive Current	System Watts	3000 K					4000 K					5000 K					Limited Wavelength Amber				
			Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G
Asymmetric 3 Engines (12 LEDs)	350	16	641	40	1	1	1	809	51	1	1	1	870	54	1	1	1					
	530	22	947	43	1	1	1	1,191	54	1	1	1	1,282	58	1	1	1					
	700	31	1,214	40	1	1	1	1,527	51	1	1	1	1,646	55	1	1	1					
	Amber 450	16																324	20	0	1	0
Symmetric 4 Engines (16 LEDs)	350	20	888	44	1	0	0	1,116	56	1	0	0	1,203	60	1	0	0					
	530	28	1,254	45	1	0	0	1,598	57	1	0	1	1,719	61	1	0	1					
	700	39	1,608	41	1	0	1	2,022	52	1	0	1	2,180	56	2	0	1					
	Amber 450	20																374	19	0	0	0

Note: Available with phosphor-converted amber LED's (nomenclature AMBPC). These LED's produce light with 97%+ >530 nm. Output can be calculated by applying a 0.7 factor to 4000 K lumen values and photometric files.

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the platforms noted in a **25°C ambient**, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	0	25,000	50,000	100,000
Lumen Maintenance Factor	1.00	0.98	0.97	0.95

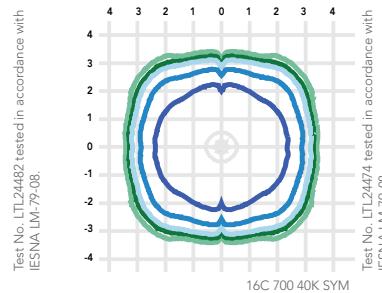
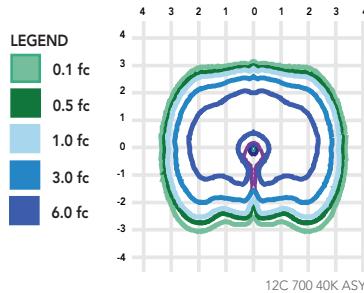
Electrical Load

Light Engines	Drive Current (mA)	System Watts	Current (A)				
			120	208	240	277	347
12C	350	16W	0.158	0.118	0.114	0.109	0.105
	530	22W	0.217	0.146	0.136	0.128	0.118
	700	31W	0.296	0.185	0.168	0.153	0.139
	Amber 450	16W	0.161	0.120	0.115	0.110	0.106
16C	350	20W	0.197	0.137	0.128	0.121	0.114
	530	28W	0.282	0.178	0.162	0.148	0.135
	700	39W	0.385	0.231	0.207	0.185	0.163
	Amber 450	20W	0.199	0.139	0.130	0.123	0.116

Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit Lithonia Lighting's [KBR8 Bollard homepage](#).

Isofootcandle plots for the KB LED Bollards. Distances are in units of mounting height (3').



FEATURES & SPECIFICATIONS

INTENDED USE

The rugged construction and clean lines of the KBA bollard is ideal for illuminating building entryways, walking paths, and pedestrian plazas, as well as any other location requiring a low mounting height light source with fully cutoff illumination.

CONSTRUCTION

One-piece 8-inch round extruded aluminum shaft with thick side walls for extreme durability, a high-impact clear acrylic lens and welded top cap. Die-cast aluminum mounting ring allows for easy leveling even in sloped locations and a full 360-degree rotation for precise alignment during installation. Three 1/2" x 11" anchor bolts with double nuts and washers and 3 3/4" bolt circle template ensure stability. Overall height is 42" standard.

FINISH

Exterior parts are protected by a zinc-infused super durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering for maximum retention of gloss and luster. A tightly controlled multi-stage process ensures a minimum 3-mil thickness for a finish that can withstand the elements without cracking or peeling. Available in both textured and non-textured finishes.

OPTICS

Two fully cutoff optical distributions are available: symmetrical and asymmetrical. IP66 sealed LED light engine provides smoothly graduated illumination without any uplight. Light engines are available in standard 4000 K (>70 CRI) or optional 3000 K (>80 CRI) or 5000 K (67 CRI). Limited-wavelength amber LEDs are also available.

ELECTRICAL

Light engines consist of high-efficacy LEDs mounted to metal-core circuit boards to maximize heat dissipation and promote long life (L95/100,000 hours at 700mA at 25°C). Class 2 electronic drivers are designed for an expected life of 100,000 hours with < 1% failure rate. Electrical components are mounted on a removable power tray.

LISTINGS

CSA certified to U.S. and Canadian standards. Light engines are IP66 rated. Rated for -40°C minimum ambient. Cold-weather emergency battery backup rated for -20°C minimum ambient.

GOVERNMENT PROCUREMENT

BAA – Buy America(n) Act: Product qualifies as a domestic end product under the Buy American Act as implemented in the FAR and DFARS. Product also qualifies as manufactured in the United States under DOT Buy America regulations.

BABA – Build America Buy America: Product qualifies as produced in the United States under the definitions of the Build America, Buy America Act. Please refer to www.acuitybrands.com/buy-american for additional information.

WARRANTY

Five-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/CustomerResources/Terms_and_conditions.aspx.

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.

EYES 17 FOR HANDRAIL RECESSED

E12R0008-

base number Color Reflector
Temperature Options

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Eyes Handrail
Subseries: Eyes 17 for Handrail

Partner: Zaneen

Division: Exterior

Mounting Type: Recessed

Mounting Location: Handrail

Subcategory: Marker

PHYSICAL

Shape: Round

Diameter (mm): 17

Diameter (in): 11/16

Depth (mm): 17

Depth (in): 11/16

Light Distribution: Direct

Weight (kg): 0.13

Installation Requirement: Fixing springs

Diffuser: Extra clear glass 4mm

Fixture Finish: PSS

Fixture Material: Stainless Steel AISI 316L

Cable Details: 200 cm 2x0,5 mm²

Cut-out Measurements: 15mm / 9/16"

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 2.33

Total Output Wattage (W): 1.05

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Housing: ENCP4

Input Voltage (V): 120 - 277

Output Voltage (V): 24

Constant Current (mA): 350

LED

Number of LEDs: 1

Color Temperature (°K): 2200 / 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 124 (3000K)

Nominal Lumen (lm): 150 (3000K)

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: RGB

OPTICAL

Reflector[®]: Asymmetric / Symetric

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP67

Marine Grade: Stainless Steel AISI 316L

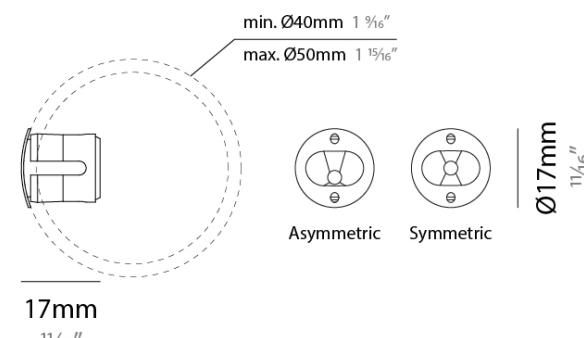
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



ZANEEN®

EYES 17 FOR HANDRAIL RECESSED

COLOR FINISH CHART

PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____

Fixture Finish

Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens.

Physical: When texture is involved, there will be variations in color, character, and tone within a product series and between product families.

EYES 17 FOR HANDRAIL RECESSED

PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____

LEGEND

	floor-mounted		pivotal		special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted		rotating		warm dim / natural dimming LED
	ceiling-mounted and wall-mounted		illuminate tilted		rechargeable battery powered
	wall-mounted		color of suspension cable		fixture with natural vivid LED (upon request)
	omni-directional light distribution		length of suspension cable		color rendering index
	direct light distribution		reflector degree selection		color temperature
	direct/indirect light distribution		super spot		lumen (luminous flux)
	indirect light distribution		lens		efficacy (lumens per watt)
	asymmetric light distribution		lens pack		Unified Glare Rating (UGR) range from 5-40
	aura light distribution		shine ring		marine grade (AISI 316 stainless steel)
	round wall or ceiling cut-out		integrated shine ring with diffuser		walk on
	square wall or ceiling cut-out		free individual colors 01-29		drive on
	the supplied jig specifies the cutout dimensions		individual colors: 00 (free of charge), 01-25 (extra charge)		Dark Sky Compliance
	minimum distance (meters) lamp - object		luminaire part to be colored (F1)		Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)		acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
	included or excluded LED driver/transformer/control gear		color of 3-circuit adaptor		protection class II, protection insulation
	separately switchable		indirect diffuser		ETL Certified to UL and CSA Standards
	sensor		direct diffuser		UL Certified to UL and CSA Standards
	remote control		ball-proof (upon request)		CSA Certified to UL and CSA Standards
	available upon request		accessory		Certified for North American Standards

IP RATING

	protected against ingress of solid bodies greater than 12.5mm (finger)
	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
	protected against ingress of dust protected against jets of water
	protected against ingress of dust protected against powerful jets of water or heavy seas
	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)



Catalog Number
Notes
Type

Contractor Select™

WPX LED

Wall packs

The WPX LED wall packs are energy-efficient, cost-effective, and aesthetically appealing full-cut off solution for both new construction and HID wall pack replacement/renovation opportunities. Reliable IP66 construction and excellent LED lumen maintenance ensure a long service life.

FEATURES:

- Architectural design at very economical prices
- Energy efficient - payback in less than two years
- Wide range of configuration options available

Note : WPX3 lumen package and all the WPX configuration options are not included in the Contractor Select program. For more information, please visit [WPX LED](#).



Luminaire	CCT	Lumens	Input Watts	Photocell	Finish	Voltage	Catalog Number	CI Code	UPC	Pallet qty.	Replaces Up To
WPX0	SWW2 3000K/ 4000K/ 5000K	850 - 1,650	6.4-13W	Switchable On/Off	DARK BRONZE	120-277V	WPX0 LED ALO SWW2 MVOLT PE DDBXD M2	*276U4U	196182511806	280	70W Metal Halide
WPX1	4000K	2,900	24W	N/A	DARK BRONZE	120-277V	WPX1 LED P2 40K MVOLT DDBXD M4	*265SWK	193048870589	160	150W Metal Halide
WPX2	4000K	6,000	47W	N/A	DARK BRONZE	120-277V	WPX2 LED 40K MVOLT DDBXD M2	*265SX3	193048870756	120	250W Metal Halide
	5000K	6,000	47W	N/A	DARK BRONZE	120-277V	WPX2 LED 50K MVOLT DDBXD M2	*265SX6	193048870770	120	250W Metal Halide

More configurations are available. [Click here](#) or visit www.acuitybrands.com and search for [WPX LED](#).



Specifications

INTENDED USE:

The WPX LED wall packs are designed to provide a cost-effective, energy-efficient solution for the one-for-one replacement of existing HID wall packs. The WPX0, WPX1, WPX2 and WPX3 are ideal for replacing up to 70W, 150W, 250W, and 400W HID luminaires respectively. WPX luminaires deliver a uniform, wide distribution. WPX is rated for -40°C to 40°C.

CONSTRUCTION:

WPX feature a die-cast aluminum main body with optimal thermal management that both enhances LED efficacy and extends component life. The luminaires are IP66 rated, and sealed against moisture or environmental contaminants.

ELECTRICAL:

Light engine(s) configurations consist of high-efficacy LEDs with a min LED lumen maintenance of L86/100,000 hours. Color temperature (CCT) options of 3000K, 4000K and 5000K with minimum CRI of 70 (80 for WPX0). Electronic drivers ensure system power factor >90% and THD <20%. All luminaires have 6kV surge protection (Note: WPX1 LED P1 package and WPX0 comes with a standard surge protection rating of 2.5kV).

INSTALLATION:

WPX can be mounted directly over a standard electrical junction box. A port on the back surface allows poke-through conduit wiring on surfaces that don't have an electrical junction box. WPX1, WPX2 and WPX3 come with three 1/2 inch conduit ports on three sides that allow for surface conduit wiring. Wiring can be made in the integral wiring compartment in all cases. WPX is only recommended for installations with LEDs facing downwards.

LISTINGS:

CSA Certified to meet U.S. and Canadian standards. Suitable for wet locations. IP66 Rated.

DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

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

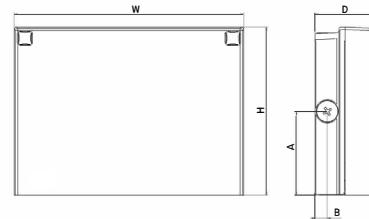
Note: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25°C.

Specifications subject to change without notice.

Dimensions

All dimensions are inches (centimeters) unless otherwise indicated.



Front View

Side View

Luminaire	Height (H)	Width (W)	Depth (D)	Side Conduit Location		Weight
				A	B	
WPX0	5.75" (14.6 cm)	5.5" (14.0 cm)	2" (5.1 cm)	N/A	N/A	2.5 lbs (1.1kg)
WPX1	8.1" (20.6 cm)	11.1" (28.3 cm)	3.2" (8.1 cm)	4.0" (10.3 cm)	0.6" (1.6 cm)	6.1 lbs (2.8kg)
WPX2	9.1" (23.1 cm)	12.3" (31.1 cm)	4.1" (10.5 cm)	4.5" (11.5 cm)	0.7" (1.7 cm)	8.2 lbs (3.7kg)
WPX3	9.5" (24.1 cm)	13.0" (33.0 cm)	5.5" (13.7 cm)	4.7" (12.0 cm)	0.7" (1.7 cm)	11.0 lbs (5.0kg)

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 1/2"-3/4" and four 1/2" 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.

A+ CAPABLE LUMINAIRE — This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and out-of-the-box control compatibility with simple commissioning when used with Acuity Brands controls products. All configurations of this luminaire are calibrated and tested to meet the Acuity Brands' specifications for chromatic consistency — including color rendering, color fidelity and color temperature tolerance around standard CIE chromaticity coordinates. To learn more about A+ standards, specifications, and testing visit www.acuitybrands.com/aplus.

UGR — UGR is zero for fixtures aimed at nadir with a cut-off equal to or less than 60deg, 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.

GOVERNMENT PROCUREMENT — BAA — Product with the BAA option qualifies as a domestic end product under the Buy American Act as implemented in the FAR and DFARS. Product with the BAA option also qualifies as manufactured in the United States under DOT Buy America regulations.

BABA — Build America Buy America: Product with the BAA option also qualifies as produced in the United States under the definitions of the Build America, Buy America Act.

Please refer to 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.

PERFORMANCE DATA

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

Notes

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



Catalog Number

Notes

Type

LDN6 STATIC WHITE



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

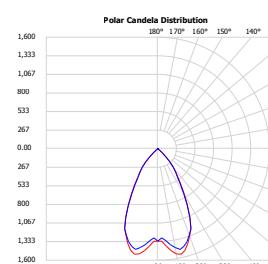


Open Trim

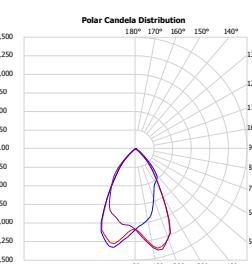


Wallwash Trim

DISTRIBUTIONS



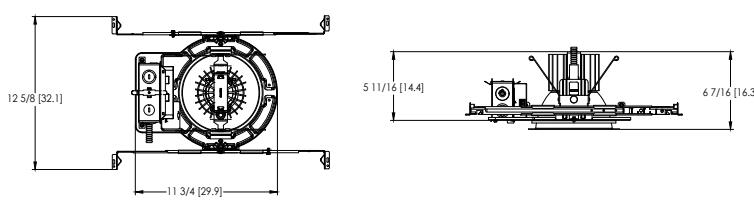
Open



Wallwash

DIMENSIONS

LDN6 500-3000 Lumens



See page 4 for other fixture dimensions



ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

Example: LDN6 35/15 L06 AR LSS MVOLT EZ10

LDN6							
Series	Color temperature	Lumens ‡	Trim Style	Trim Color	Trim Finish	Flange Color ‡	Voltage
LDN6 6" round	27/ 2700K	05 500 lumens	L06 Downlight LW6 Wallwash	AR	Clear	LSS	Semi-specular
	30/ 3000K	07 750 lumens		WR ‡	White	LD	Matte diffuse
	35/ 3500K	10 1000 lumens		BR ‡	Black	LS	Specular
	40/ 4000K	15 1500 lumens		TCPC ‡	Custom painted trim	TRW	White painted flange
	50/ 5000K	20 2000 lumens		TRALTBD ‡	RAL painted trim	TRBL	Black painted flange
		25 2500 lumens				FCPC	Custom painted flange only
		30 3000 lumens				FRALTB	RAL painted flange only
		40 4000 lumens					
		50 5000 lumens					

Driver	Emergency ‡	Control Input ‡	Options
GZ10	0-10V driver dims to 10%	(blank)	HAO ‡
GZ1	0-10V driver dims to 1%	EL	CP ‡
D10	Minimum dimming 10% driver for use with JOT	ELR	RRL—
D1	Minimum dimming 1% driver for use with JOT	ELSD	RELOC®-ready luminaire connectors enable a simple and consistent factory installed option across all ABL luminaire brands. Refer to RRL for complete nomenclature. Available only in RRLA, RRLB, RRLAE, and RRLC12S.
EZ1	0-10V eldoLED driver with smooth and flicker-free deep dimming performance down to 1% eldoLED DALI SOLDRIVE dim to dark	ELRSD	BAA
EDAB		E10WCP	Buy America(n) Act and/or Build America Buy America Qualified
		E10WCPR	90CRI
		E10WRSTAR	SF ‡
			High ambient option (40°C)
			Chicago Plenum
			Single fuse

‡ 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.
HAO	Fixture height is 6.5" for all lumen packages with HAO.
CP	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.
RRLAEC	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, FRALTB	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, AL03 & AL04 w/DALI, 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.	
EACISSM 375	Compact interruptible emergency AC power system
EACISSM 125	Compact interruptible emergency AC power system
GRA68 JZ	Oversized trim ring with 8" outside diameter



design select

Items marked by a shaded background qualify for the Design Select program and ship in 15 days or less. To learn more about Design Select, visit www.acuitybrands.com/designselect. *See ordering tree for details

(Maximum order quantity for design select lead times is 112.)

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.

*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

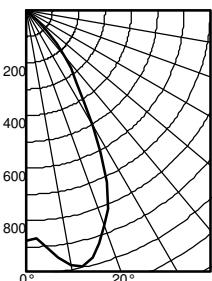
Distribution Curve

Distribution Data

Output Data

Illuminance Data at 30" Above Floor for
a Single Luminaire

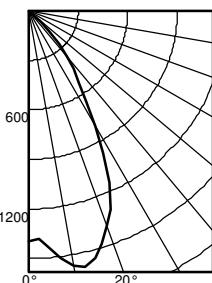
LDN6 35/10 L06AR, input watts: 10.44, delivered lumens: 987.10, LM/W = 94.54, spacing criterion at 0= 1.02, test no. ISF 30716P262.



	Ave. Lumens	Zone	Lumens	% Lamp
0	876	0° - 30°	680.7	69.0
5	905	0° - 40°	895.0	90.7
15	971	0° - 60°	986.0	99.9
25	720	0° - 90°	987.0	100.0
35	330	90° - 120°	0.0	0.0
45	110	90° - 130°	0.0	0.0
55	1	90° - 150°	0.0	0.0
65	1	90° - 180°	0.0	0.0
75	0	0° - 180°	987.0	*100.0
85	0			
90	0			

Mounting Height	Initial FC Center Beam	50% beam -		10% 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

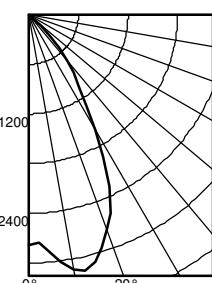
LDN6 35/15 L06AR, input watts: 17.52, delivered lumens: 1572.9, LM/W = 89.77, spacing criterion at 0= 1.02, test no. ISF 30716P265.



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

Mounting Height	Initial FC Center Beam	50% beam -		10% 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	0.8

LDN6 35/30 L06AR, 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	0° - 40°	2845.9	90.7
15	3087	0° - 60°	3135.3	99.9
25	2289	0° - 90°	3138.5	100.0
35	1049	90° - 120°	0.0	0.0
45	350	90° - 130°	0.0	0.0
55	5	90° - 150°	0.0	0.0
65	2	90° - 180°	0.0	0.0
75	1	0° - 180°	3138.5	*100.0
85	0			
90	0			

Mounting Height	Initial FC Center Beam	50% beam -		10% 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 = Output 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

LUMEN OUTPUT MULTIPLIERS - CCT

	2700K	3000K	3500K	4000K	5000K
80CRI	0.950	0.966	1.000	1.025	1.101

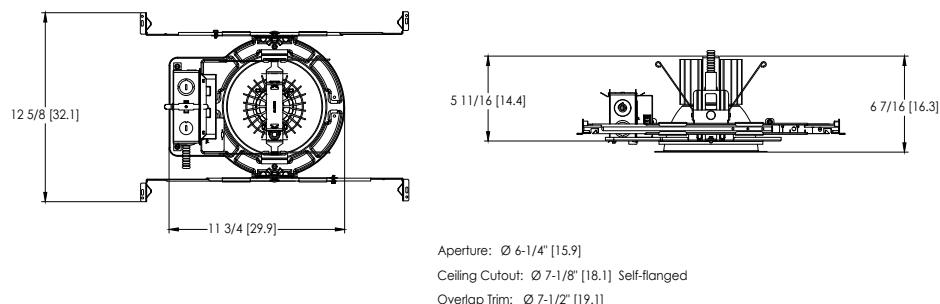
Notes

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

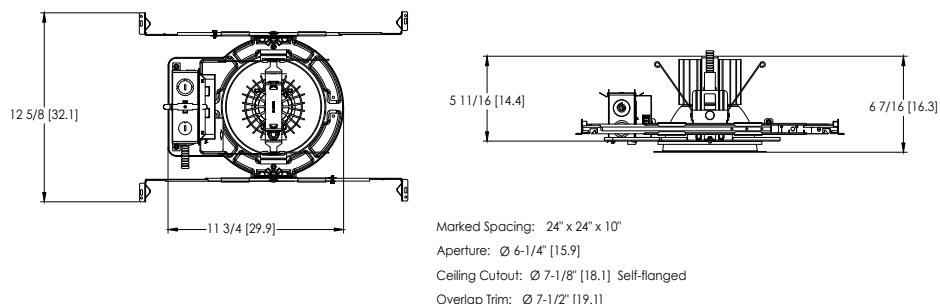


* All dimensions are inches (centimeters) unless otherwise noted.

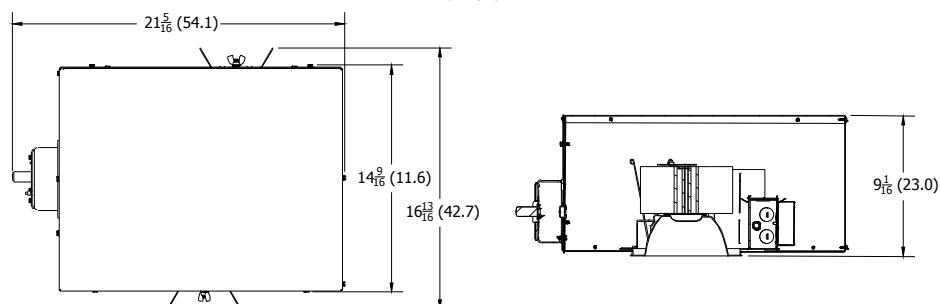
LDN6 500-3000 Lumens



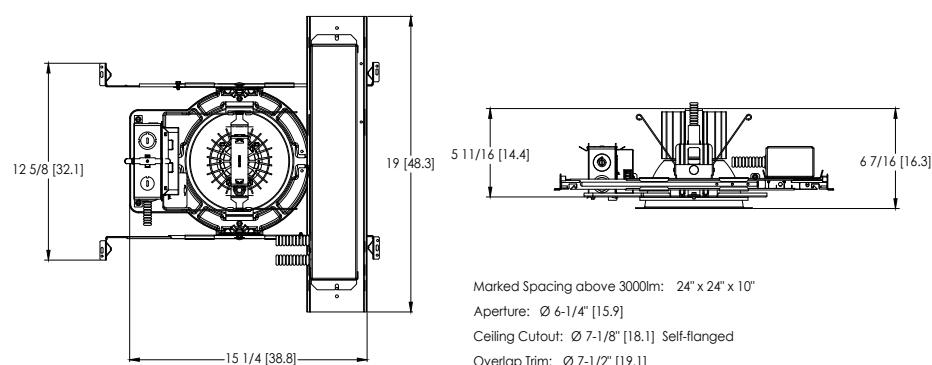
LDN6 4000-5000 Lumens



LDN6 CP



LDN6 EL



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.

COMPATIBLE 0-10V WALL-MOUNT DIMMERS		
MANUFACTURER	PART NO.	POWER BOOSTER AVAILABLE
Lutron®	Diva® DVTV	
	Diva® DVSTV	
	Nova T® NTFTV	
	Nova® NFTV	
Leviton®	AWSMT-7DW	CN100
	AWSMG-7DW	PE300
	AMRMG-7DW	
	Leviton Centura Fluorescent Control System	
	IllumaTech® IP7 Series	
Synergy®	ISD BC	RDMFC
	SLD LPCS	
	Digital Equinox (DEQ BC)	
Douglas Lighting Controls	WPC-5721	
Entertainment Technology	Tap Glide TG600FAM120 (120V)	
	Tap Glide Heatsink TGH1500FAM120 (120V)	
	Oasis OA2000FAMU	
Honeywell	EL7315A1019	EL7305A1010 (optional)
	EL7315A1009	
HUNT Dimming	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-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	



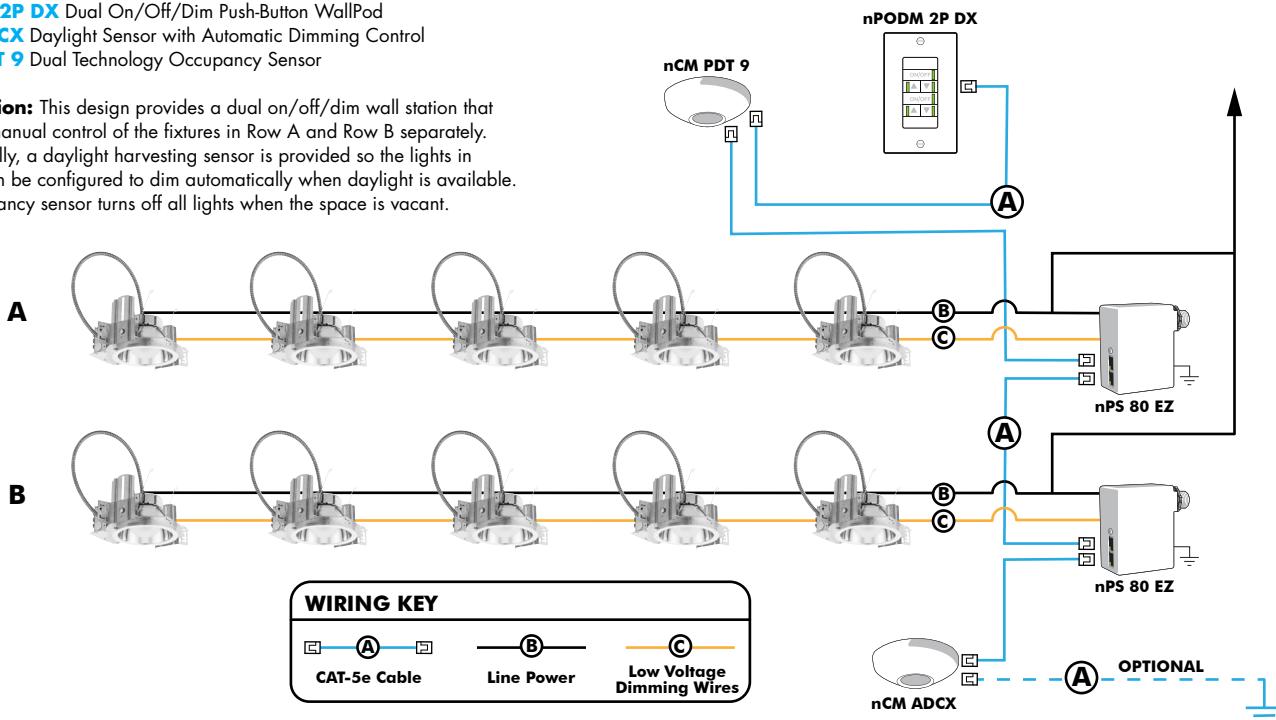
EXAMPLE

Group Fixture Control*

*Application diagram applies for fixtures with eldoLED drivers only.

nPS 80 EZ Dimming/Control Pack (qty: 2 required)
nPODM 2P DX Dual On/Off/Dim Push-Button WallPod
nCM ADCX Daylight Sensor with Automatic Dimming Control
nCM PDT 9 Dual Technology Occupancy Sensor

Description: This design provides a dual on/off/dim wall station that enables manual control of the fixtures in Row A and Row B separately. Additionally, a daylight harvesting sensor is provided so the lights in Row B can be configured to dim automatically when daylight is available. An occupancy sensor turns off all lights when the space is vacant.

**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 Wallpod
Full 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	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	nPODM DX (Color)	Large motion 360°, ceiling (PIR/dual tech)	nCM 10 / nCM PDT 10
Graphic Touchscreen	nPODM 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	CAT5 10FT J1
		15', CAT5 15FT	CAT5 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 WH ¹

Notes

1 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

