

# 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 8/25/25 12:01 p.m.

Initial Submittal

Paid

Revised Submittal

88296

**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 hom ntawv los sis lwm cov kev pab kom paub txog cov lus qhia no, thov hu rau Koog Npaj (Planning Division) (608) 266-4635.*

## 1. Project Information

Address (list all addresses on the project site): \_\_\_\_\_

Title: \_\_\_\_\_

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

UDC meeting date requested \_\_\_\_\_

New development

Alteration to an existing or previously-approved development

Informational

Initial Approval

Final Approval

## 3. Project Type

Project in an Urban Design District

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

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

Planned Development (PD)

General Development Plan (GDP)

Specific Implementation Plan (SIP)

Planned Multi-Use Site or Residential Building Complex

### Signage

Comprehensive Design Review (CDR)

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** \_\_\_\_\_

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

Telephone \_\_\_\_\_

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

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

Telephone \_\_\_\_\_

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

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

Telephone \_\_\_\_\_

Company \_\_\_\_\_

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

Email \_\_\_\_\_

Company \_\_\_\_\_

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

Email \_\_\_\_\_

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

Email \_\_\_\_\_

## 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

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 *See L001 for tree protection plan*
- ☒ 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

*Note: Site location is currently a golf course. No adjacent buildings.*

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 *Documented on the elevation sheets. Can provide physical samples if desired.*
- ☐ 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****X 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.

**X 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.

**X Development Plans** (Refer to checklist on Page 4 for plan details)**X Filing Fee** (Refer to Section 7 (below) for a list of application fees by request type)**X 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 [UDCapplications@cityofmadison.com](mailto:UDCapplications@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.

**X 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 \_\_\_\_\_ on \_\_\_\_\_.  
*UDC Informational hearing held on 5/28/25*
2. The applicant attests that all required materials are included in this submittal and understands that if any required information is not provided by the application deadline, the application will not be placed on an Urban Design Commission agenda for consideration.

Name of applicant \_\_\_\_\_ Relationship to property \_\_\_\_\_

Authorizing signature of property owner  Date \_\_\_\_\_

**7. Application Filing Fees**

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

---

**Notification to submit for UDC Initial/Final**

---

**From** Austen R. Conrad <AConrad@strang-inc.com>

**Date** Fri 2025-07-18 09:22

**To** O'Brien, Sean <district16@cityofmadison.com>

**Cc** Allison Rathsack <rathsack.allison@danecounty.gov>; Sarah Phillips <SPhillips@strang-inc.com>

Good morning Sean,

On behalf of my client, Dane County Department of Waste & Renewables, I'm writing to inform you that we intend to submit a combined landuse and UDC initial/final on 8/25 for a UDC presentation on 10/8. This submittal will be for the Dane County Sustainability Campus buildings to be located north of the new landfill. Once the submittal package is ready, I'll send you a copy. As always, please don't hesitate to reach out to myself or Ali Rathsack with Dane County (CC'd) with any questions.

Hope you have a great weekend ahead!

Austen

**Austen R Conrad** AIA, NCARB, NCIDQ, WI Real Estate Broker

Executive Vice President | Principal

608.720.1825 | [AConrad@strang-inc.com](mailto:AConrad@strang-inc.com)



August 25, 2025

Urban Design Commission  
215 Martin Luther King Jr. Blvd.  
Madison WI 53703

Re: Dane County Sustainability Campus

We are writing to request initial/final approval from the Urban Design Commission regarding the proposed initial development of the Dane County Department of Waste and Renewables (W+R) new Sustainability Campus, located adjacent to the existing Yahara Hills Golf Course, south of Millpond Road and west of County Road AB. The initial development of the Sustainability Campus represents a critical step forward in consolidating W+R operations, improving service, and advancing W+R leadership in sustainable waste management and renewable energy.

The Sustainability Campus will support waste processing and education, while laying the groundwork for a future Sustainable Business Park that will be an innovation-driven hub for companies that divert materials from the waste stream and promote a local circular economy. The Sustainability Campus will enable W+R to provide safe, sustainable waste solutions to current and future generations.

The scope of work being presented in this package is focused on establishing the initial infrastructure of the campus and three supporting buildings:

1. **Scale House** - A compact (<1,000 SF) structure that will serve as the primary point of customer interaction, monitoring all commercial traffic entering and exiting via County Road AB.
2. **Maintenance Shop** - A pre-engineered metal building to support equipment and fleet maintenance needs.
3. **Education and Administration Center** - The central public-facing facility of W+R, housing administrative offices as well as flexible space for community education or workshops, public engagement, and outreach programming.

In future phases, W+R's residential drop-off facilities will be relocated to this campus, and the sustainable business park will be developed to further support material diversion and the local circular economy.

While the three initial buildings differ in size, function, and construction type, they will share a cohesive material palette to unify the Sustainability Campus identity. The Education and Administration Center, which will be the most visible structure from Highway 12/18 and Millpond Road, sets the architectural tone. It is designed to feature corrugated aluminum metal panels above a dark brick base, balanced with warm accents in wood-look metal

signifying key public-facing zones. In response to UDC feedback from our informational hearing on May 28<sup>th</sup>, we have added a more defined horizontal datum line to the design via brick soldier course. We have also added more defined vertical datum lines using the metal panel joints to visually carry lines vertically across façade elements.

The Scale House echoes this palette and emphasizes warmth on the façade that greets inbound traffic. The Maintenance Shop, though more utilitarian in nature, incorporates similar materials, with the wood-look element identifying vehicle bay entries despite its limited public exposure.

The site design will blend the campus with its surroundings using native deciduous and evergreen trees to screen views and separate public and operational areas. It will prioritize public interaction by managing traffic to reduce conflicts, hosting outdoor events and tours to engage the community, and creating a positive image from its visible spot near Highway 12/18. Stormwater management, green buffers, and careful lighting and signage will enhance environmental care and user experience.

The design incorporates several sustainable strategies, as well. The landscaping will feature recycled concrete-filled gabions that provide durable site features while emphasizing material reuse. Ornamental planting areas will use natives and “nativars” to minimize the need for maintenance and supplementary irrigation. Open space in operational areas and lands disturbed by grading will be restored with native seed blends. The Education and Administration Center will be equipped with a solar array, and the adjacent shop building will be constructed as solar-ready for future installation. To reduce reliance on fossil fuels, both the Education and Administration Center and the Scale House are designed to use no natural gas for heating and cooling, lowering the Campus’s carbon footprint. In addition, the majority of exterior building materials are recyclable, ensuring that when these buildings reach their end of life they will continue to participate in a circular economy. The metal panels specified contain post-consumer recycled content, further supporting the project’s resource-conscious approach.

This project represents a bold step for Dane County—uniting public and private sectors in the shared mission of waste diversion, education, and sustainability. We look forward to presenting our plans in greater detail and welcome the Commission’s feedback and guidance as we move forward.

Drew Martin, AIA, NCARB, VP/Design Director

[DMartin@strang-inc.com](mailto:DMartin@strang-inc.com)

608.720.1835p

	EXISTING	PROPOSED
EASEMENT - PERMANENT	---	---
EASEMENT - TEMPORARY	---	---
PROPERTY - PROPERTY LINE	.. .. .	.. .. .
PROPERTY - RIGHT OF WAY	-----ROW	-----ROW
PROPERTY - RIGHT OF WAY MARKER	 ROW	 ROW
PROPERTY - SECTION LINES	-----	-----
PROPERTY - SETBACK	. . . . .	. . . . .

	EXISTING	PROPOSED
CONTROL POINT - GENERAL		
CONTROL - IRON ROD, REBAR OR PIPE	  	  

	EXISTING	PROPOSED
BRIDGE - GENERAL		
ROADWAY - ASPHALT EDGE		
ROADWAY - ASPHALT PATTERN		
ROADWAY - CENTERLINE		
ROADWAY - CONCRETE EDGE		
ROADWAY - CONCRETE PATTERN		
ROADWAY - CURB		
ROADWAY - GRAVEL EDGE		
ROADWAY - GRAVEL PATTERN		
ROADWAY - GUARDRAIL		
ROADWAY - JOINTS		
ROADWAY - METER		
ROADWAY - SIGN - HIGHWAY		
ROADWAY - WHEELSTOP		
SIDEWALK EDGE		
SIDEWALK PATTERN		

	EXISTING	PROPOSED
SITE - BUILDING FOUNDATION		
SITE - BUILDING OUTLINE		
SITE - FENCE - BARBED WIRE		
SITE - FENCE - CHAIN LINK		
SITE - FENCE - FIELD		
SITE - FENCE - WOOD		
SITE - GATE		
SITE - LIGHT		
SITE - MAILBOX		
SITE - BOULDER		
SITE - SEPTIC TANK		
SITE - SIGN - MISC		
SITE - TRAIL		
SITE - RETAINING WALL		

	EXISTING	PROPOSED
SITE - CONSTRUCTION LIMITS		
CONTOUR - MAJOR WITH IDENTIFIER		
CONTOUR - MINOR		
CONTOUR - MINOR - DEPRESSION		
ROADWAY - SLOPE INTERCEPT		
SILT FENCE		
SITE - GRADING LIMITS		
SITE - GRADING - RIPRAP BOUNDARY	 	 
SITE - GRADING - RIPRAP PATTERN		
SITE - SPOT ELEVATION		
SITE - STOCKPILE - TOPSOIL		
TRACKOUT PAD		

	EXISTING	PROPOSED
DRAINAGE - DITCH - CENTERLINE		
DRAINAGE - DITCH - EDGE OF WATER		
DRAINAGE - FLOW		
DRAINAGE - POND EDGE		
DRAINAGE - TILE DRAIN		
DRAINAGE - ARROW		

EXISTING		PROPOSED	
ELECTRICAL - EQUIPMENT	 FIRE ALARM BOX	 FIRE ALARM BOX	
ELECTRICAL - JUNCTION BOX			
ELECTRICAL - LIGHT FIXTURE	 UTILITY & LIGHT POLE	 UTILITY & LIGHT POLE	
ELECTRICAL - OVERHEAD CABLE	_____ OHE _____	_____ OHE _____	
ELECTRICAL - PAVEMENT SENSOR	_____	_____	
ELECTRICAL - PEDESTAL			
ELECTRICAL - POLE	 UTILITY POLE WITH TRANSFORMER	 UTILITY POLE WITH TRANSFORMER	
ELECTRICAL - TOWER			
ELECTRICAL - UNDERGROUND CABLE	_____ E _____	_____ E _____	
ELECTRICAL - UNDERGROUND DUCT	_____	_____	
ELECTRICAL - UNDERGROUND STRUCTURE	 	 	
ELECTRICAL - TRANSFORMER ENCLOSURE	_____	_____	

FUEL	EXISTING	PROPOSED
NATURAL GAS - APPURTENANCE	PROBE  VALVE  METER	PROBE  VALVE  METER
NATURAL GAS - PIPE HIGH PRESSURE	GHP	
NATURAL GAS - PIPE MAIN	G	G
NATURAL GAS - PIPE SERVICE	G	
NATURAL GAS - STRUCTURE	G	G
NATURAL GAS - VENT		

	EXISTING	PROPOSED
GEOTECHNICAL - SOILS BOUNDARY		
GEOTECHNICAL - SOIL BORING	● B - #	● B - #

	EXISTING	PROPOSED
EDGE OF WATER - RIVER OR STREAM		
EDGE OF WATER - LAKE OR POND		
FLOODPLAIN - 100 YEAR		
FLOODPLAIN - NON-REGULATORY		
WETLAND - BOUNDARY		
WETLAND - PATTERN		

	EXISTING		PROPOSED	
	CONF.	DECD.	CONF.	DECD.
PLANTING - BUSH				
PLANTING - EDGE	_____	_____	_____	_____
PLANTING - EVERGREEN	_____	_____	_____	_____
PLANTING - GROUND COVER	~~~~~	~~~~~	~~~~~	~~~~~
PLANTING - SHRUB				
PLANTING - STUMP				
PLANTING - TREE	CONF.  10'	DECD.  12'	CONF.  10'	DECD.  12'
PLANTING - TREE LINE	~~~~~	~~~~~	~~~~~	~~~~~

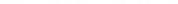
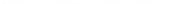
	EXISTING	PROPOSED
MISC. UTILITY		
MISC. UTILITY - GUY POLE, WIRE, ANCHOR		
MISC. UTILITY - MANHOLE		
MISC. UTILITY - OVERHEAD CABLE		
MISC. UTILITY - PIPE CASING		
MISC. UTILITY - POLE		
SITE - TRENCH DAM		

	EXISTING	PROPOSED
SANITARY SEWER (PLAN)		
SANITARY SEWER (PROFILE)		
SANITARY FORCE MAIN (PLAN)		
SANITARY FORCE MAIN (PROFILE)		
SANITARY SEWER - CLEANOUT		
SANITARY SEWER - PUMP STATION		
SANITARY SEWER - STRUCTURE		

	EXISTING	PROPOSED
STORM SEWER (PLAN)	STM	STM
STORM SEWER (PROFILE)		
STORM SEWER - CULVERT		
STORM SEWER - STRUCTURE	ST	ST
STORM SEWER - INLET OR CATCH BASIN		
STORM SEWER - LIFT STATION	LS	LS

	EXISTING	PROPOSED
WATER - PIPE (PLAN)		
WATER - PIPE (PROFILE)		
WATER - IRRIGATION		
WATER - APPURTENANCE		
WATER - HYDRANT		
WATER - STRUCTURE		
WATER - VALVE		
WATER - WELL		

	EXISTING	PROPOSED
CABLE TELEVISION - OVERHEAD	— OHC —	— OHC —
CABLE TELEVISION - PEDESTAL	▽	▽
CABLE TELEVISION - UNDERGROUND	— CTV —	— CTV —
FIBER OPTIC - UNDERGROUND CABLE	— FO —	— FO —
FIBER OPTIC - JUNCTION BOX/STRUCTURE	□	□
TELECOM - MISCELLANEOUS	— (util) —	— (util) —
TELEPHONE - BURIED	— T —	— T —
TELEPHONE - OVERHEAD CABLE	— OHT —	— OHT —
TELEPHONE - PEDESTAL	▽	▽
TELEPHONE - STRUCTURE	⊙	⊙
TELEPHONE - SWITCH	—	—

	EXISTING	PROPOSED
CONSTRUCTION ACCESS POINT		
TRAFFIC CONTROL - BARREL		
ROADWAY - MARKING CENTER		
ROADWAY - MARKING EDGE		
ROADWAY - MARKING LANE		
ROADWAY - MARKING SYMBOL		
TRAFFIC SIGNAL		
TRAFFIC SIGNAL - EQUIPMENT		
TRAFFIC SIGNAL - JUNCTION BOX		
TRAFFIC SIGNAL - LIGHT		
TRAFFIC SIGNAL - STRUCTURE		
TRAFFIC SIGNAL - UNDERGROUND LOOP		

SANITARY SEWER - EXISTING	_____ SAN _____	
SANITARY SEWER - EXISTING SUE LVL A	_____ SAN(A) -----	
SANITARY SEWER - EXISTING SUE LVL B	_____ SAN(B) -----	
SANITARY SEWER - EXISTING SUE LVL C	_____ SAN(C) -----	
SANITARY SEWER - EXISTING SUE LVL D	_____ SAN(D) -----	
SANITARY SEWER - ABANDONED	<del>/// /// SAN ///</del>	<del>/// /// SAN ///</del>
SANITARY SEWER - REMOVED/DEMO		<del>XXXXX SAN XXXXX</del>
SANITARY SEWER - PROPOSED		_____ SAN _____
SANITARY SEWER - FUTURE		_____

△	CENTRAL ANGLE OR DELTA	MH	MANHOLE
ADT	AVERAGE DAILY TRAFFIC	MP	MARKER POST
AGGR	AGGREGATE	MW	METER-WATER OR MONITORING WELL
AH	AHEAD	N	NORTH
ASPH	ASPHALT	NB	NORTHBOUND
B/B	BACK TO BACK	NC	NORMAL CROWN
BARR	BARRICADE	NE	NORTHEAST
BOC	BACK OF CURB	NO	NUMBER
BK	BACK	NTS	NOT TO SCALE
BLDG	BUILDING	NW	NORTHWEST
BM	BENCH MARK	O	OIL
BSMT	BASEMENT	O&C	OIL & CHIP
C	CUT	OBLIT	OBLITERATE
C&G	CURB AND GUTTER	OD	OUTSIDE DIAMETER
C/C	CENTER TO CENTER	PC	POINT OF CURVATURE
CABC	CRUSHED AGGREGATE BASE COURSE	PCC	POINT OF COMPOUND CURVE
CB	CATCH BASIN	PED	PEDESTAL
CE	CONSTRUCTION ENTRANCE	PLE	PERMANENT LIMITED EASEMENT
CIP	CAST IRON PIPE	PVMT	PAVEMENT
CL	CENTERLINE	PCC	PORTLAND CEMENT CONCRETE
CMP	CORRUGATED METAL PIPE	PE	PRIVATE ENTRANCE
CNTY	COUNTY	PI	POINT OF INTERSECTION
CO	CLEAN OUT	PJF	PRE-FORMED JOINT FILLER
CONC	CONCRETE	PL	PROPERTY LINE
CONSTR	CONSTRUCTION	POC	POINT OF CURVE
CONSTR JT	CONSTRUCTION JOINT	POT	POINT ON TANGENT
CP	CONTROL POINT	PP	POWER POLE
CTH	COUNTY TRUNK HIGHWAY	PRC URE	POINT OF REVERSE CURVATURE
CTRL JT	CONTROL JOINT	PROJ	PROJECT
CTV	CABLE TV	PROP	PROPOSED
CU YD	CUBIC YARD	PSI	POUND PER SQUARE INCH
CS	CURB STOP	PT	POINT OF TANGENCY
D	DEGREE OF CURVE	PVC	POLYVINYL CHLORIDE
DD	DIRECTIONAL DRILLED	PVC	POINT OF VERTICAL CURVATURE
DEG	DEGREE	PVI	POINT OF VERTICAL INTERSECTION
DIA	DIAMETER	PVRC	POINT OF VERTICAL REVERSE CURVE
DI	DUCTILE IRON PIPE	PVT	POINT OF VERTICAL TANGENCY
DISCH	DISCHARGE	R	RANGE OR RADIUS
DW	DRIVEWAY	RCP	REINFORCED CONCRETE PIPE
E	EAST	REBAR	REINFORCEMENT BAR
E OR	ELECTRIC (IN LINE STYLES)	REL	RELOCATE
EA	EACH	REM	REMAINING
EB	EAST BOUND	REQD	REQUIRED
EBS	EXCAVATION BELOW SUBGRADE	RL	REFERENCE LINE
ECS	EXTERNAL CHIMNEY SEAL	ROW	RIGHT-OF-WAY
EL	ELEVATION	RP	REFERENCE POINT
ELEC	ELECTRIC	RR	RAILROAD
EMB	EMBANKMENT	RT	RIGHT
ENTR	ENTRANCE	RW	RETAINING WALL
EP	EDGE OF PAVEMENT	S	SOUTH
ET	ELECTRIC TRANSFORMER	SALV	SALVAGE
EW	ENDWALL	SAN	SANITARY
EXC	EXCAVATION	SC	STORM CONNECTION
EXIST	EXISTING	SB	SOUTHBOUND
F	FILL	SDWK	SIDEWALK
F/F	FACE TO FACE	SE	SOUTHEAST
FDN	FOUNDATION	SF	SILT FENCE
FE	FIELD ENTRANCE	SIG	SIGNAL
FERT	FERTILIZER	SL	SANITARY LATERAL
FH	FIRE HYDRANT	SQ FT	SQUARE FEET
FIN GR	FINISHED GRADE	SHLD	SHOULDER
FL	FLOW LINE	SQ YD	SQUARE YARD
FM	FORCE MAIN	SSD	STOPPING SIGHT DISTANCE
FO	FIBER OPTIC	STA	STATION
FT	FOOT	STD	STANDARD
FTG	FOOTING	STH	STATE TRUNK HIGHWAY
G	GAS	STM	STORM OR STORM SEWER
GV	GAS VALVE	STP	SEWAGE TREATMENT PLANT
GW	GUY WIRE	STRUCT	STRUCTURE OR STRUCTURAL
HDPE	HIGH DENSITY POLYETHYLENE	SW	SOUTHWEST
HORIZ	HORIZONTAL	TAN	TANGENT
HR	HANDICAP RAMP	T	TOWN
HSE	HOUSE	T OR	TELEPHONE (IN LINE STYLE)
HT	HEIGHT	TEL	TELEPHONE
I	INTERSECTION ANGLE	TEMP	TEMPORARY
ICS	INTERNAL CHIMNEY SEAL	TLE	TEMPORARY LIMITED EASEMENT
ID	INSIDE DIAMETER	TOC	TOP OF CURB
IN	INCH	TRANS	TRANSITION
INL	INLET	TYP	TYPICAL
INTERS	INTERSECTION	UG	UNDERGROUND
INV	INVERT	USH	US HIGHWAY
IP	IRON PIPE OR PIN	VC	VERTICAL CURVE
JCT	JUNCTION	VERT	VERTICAL
L	LENGTH (OF CURVE)	VOL	VOLUME
LC	LONG CHORD OF CURVE	W	WEST
LP	LIGHT POLE	WB	WESTBOUND
LS	LIFT STATION OR LUMP SUM	WM	WATER MAIN
LT	LEFT	WS	WATER SERVICE
MAINT	MAINTENANCE	WTP	WATER TREATMENT PLANT
MATL	MATERIAL	WV	WATER VALVE
MB	MAILBOX	WWTP	WASTE WATER TREATMENT PLANT
MG	METER-GAS	YD	YARD



## KEYPLAN

[illegible]

DANE COUNTY DEPT OF WASTE AND RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS

**NOT FOR  
CONSTRUCTION**

## LEGEND & ABBREVIATIONS

DATE: 03/13/2025  
DRAWING SET: 75% CD  
PROJECT NO.: 2024131

August 25, 2025 8:47 AM

1. A PRECONSTRUCTION MEETING MUST BE HELD BEFORE ANY CONSTRUCTION ACTIVITIES TAKE PLACE.
2. ONCE CONSTRUCTION BEGINS CONTINUOUS PROGRESS MUST BE MADE UNTIL SUBSTANTIAL COMPLETION HAS BEEN OBTAINED.
3. CONTRACTOR SHALL INSTALL EROSION CONTROLS AT LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER BEFORE ANY GRADING ACTIVITIES TAKE PLACE.
4. CONTRACTOR SHALL INSTALL ALL TRAFFIC CONTROL AND ACCESS CONSTRUCTION WORK AREAS AS SHOWN.
5. TRAFFIC SHALL BE MAINTAINED AT ALL TIMES.
6. EROSION CONTROL DEVICES SHALL BE REMOVED AFTER VEGETATION IS ESTABLISHED.
7. OWNER WILL CONDUCT FACILITY OPERATIONS DURING THE DURATION OF CONSTRUCTION. CONTRACTOR SHALL CONDUCT SEQUENCE OF WORK TO ALLOW OWNER TO MAINTAIN OPERATIONS AT THE SITE AT ALL TIMES. IF CONTRACTORS WORK WILL IMPEDE OWNERS OPERATIONS CONTRACTOR SHALL PROVIDE A MINIMUM OF 72 HOUR NOTICE.
8. ALL CONTRACTORS, SUBCONTRACTORS, AND ANY FIRM OR INDIVIDUAL INTENDING TO DO WORK ON THIS CONTRACT SHALL CONTACT DIGGERS HOTLINE AT (800) 242-8511 A MINIMUM OF TEN (10) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION SO THAT AFFECTED UTILITIES WILL BE LOCATED AND MARKED.
9. CONTRACTOR SHALL PERFORM A PRIVATE UTILITY LOCATE FOR ON-SITE UTILITIES.
10. CONTRACTOR SHALL INSTALL TRACK OUT PAD AS SHOWN ON THE DRAWINGS AT THE START OF CONSTRUCTION ACTIVITIES.
11. CONTRACTOR SHALL MAINTAIN EROSION AND STORMWATER CONTROLS AT ALL TIMES AND SHALL REPLACE OR REPAIR ANY DAMAGED STORMWATER CONTROLS IMMEDIATELY OR AS DIRECTED BY THE ENGINEER.
12. CONTRACTOR SHALL EXCAVATE AND FILL TO SUBBASE GRADES AND EXCAVATE AND REPLACE ANY UNSUITABLE SOIL MATERIALS BELOW SUBBASE GRADES AS DIRECTED BY THE ENGINEER.
13. CONTRACTOR SHALL PROVIDE, HAUL AND INSTALL ALL NECESSARY STRUCTURAL FILL.
14. CONTRACTOR SHALL FURNISH AND INSTALL NECESSARY UTILITIES IN COORDINATION WITH LOCAL UTILITY PROVIDER.

1. A MORE DETAILED CONSTRUCTION SEQUENCE WILL BE PREPARED WITH CONTRACTOR PRIOR TO START OF CONSTRUCTION.
2. INSTALL STONE TRACKING PAD IN GENERAL AREA AS SHOWN ON PLANS.
3. INSTALL SILT FENCE AS SHOWN ON THIS PLAN.
4. CONSTRUCT TEMPORARY SEDIMENT TRAP AS SHOWN ON THIS PLAN.
5. CONSTRUCT TEMPORARY SWALES TO DIRECT RUNOFF TO SEDIMENT TRAP.
6. CONDUCT SITE REMOVALS AS SHOWN ON THIS PLAN.
7. CONDUCT SITE GRADING AS SHOWN ON THIS PLAN.
8. MAINTAIN TEMPORARY SEDIMENTATION AND EROSION CONTROL PRACTICES DURING LAND DISTURBING ACTIVITIES AND UNTIL INSTALLATION OF STABILIZATION PRACTICES.
9. ONCE THE SITE IS 80% STABILIZED, REMOVE ALL TEMPORARY SEDIMENTATION AND EROSION CONTROL PRACTICES.

1. THE FOLLOWING GENERAL NOTES SHALL APPLY TO DRAWINGS AND GOVERN UNLESS OTHERWISE NOTED OR SPECIFIED.
2. THE CONSTRUCTION DOCUMENTS CONSIST OF DRAWINGS AND SPECIFICATIONS. OTHER DOCUMENTS INCLUDE ARCHITECTURAL PLANS AND LANDSCAPING PLANS.
3. THE WORK DELINEATED IN THESE DRAWINGS SHALL CONFORM TO CODES, STANDARDS, AND REGULATIONS THAT HAVE JURISDICTION IN THE STATE OF WISCONSIN, THE COUNTY OF DANE, THE CITY OF MADISON, AND THE VILLAGE OF MCFARLAND.
4. THE GENERAL CONTRACTOR AND ALL SUB CONTRACTORS SHALL COMPLY WITH THE APPROPRIATE MUNICIPAL AND REGULATORY AGENCIES, SHALL BE RESPONSIBLE FOR FILING FOR AND SECURING NECESSARY PERMITS AND APPROVALS FOR ALL TRADES, AND SHALL COMPLY WITH THE INSTRUCTIONS OF THE CONSTRUCTION DOCUMENTS.
5. COMPARE FIELD CONDITIONS WITH CONSTRUCTION DRAWINGS. ANY DISCREPANCIES SHALL BE DIRECTED TO THE ARCHITECT/ENGINEER FOR CLARIFICATION PRIOR TO FABRICATION AND/OR CONSTRUCTION. SUBMIT ALL NECESSARY SHOP DRAWINGS PRIOR TO FABRICATION FOR APPROVAL BY ARCHITECT/ENGINEER. NO INFORMATION OR DETAILS ON THESE SHEETS MAY BE USED ON OTHER PROJECTS WITHOUT THE PERMISSION OF THE ARCHITECT/ENGINEER.
6. THE FOLLOWING SHALL APPLY TO THE DRAWINGS AND GOVERN IN CASE OF AMBIGUITIES, DISCREPANCIES, OR IRREGULARITIES IN THE CONSTRUCTION DOCUMENTS, MANUFACTURER'S INSTRUCTIONS, SITE CONDITIONS, OR APPLICABLE CODES AND STANDARDS; REQUEST CLARIFICATION FROM THE ARCHITECT/ENGINEER BEFORE PROCEEDING. THE COST OF WORK DONE AS A RESULT OF PROCEEDING WITHOUT OBTAINING CLARIFICATION WILL BE BORNE SOLELY BY THE CONTRACTOR.
7. DO NOT SCALE DRAWINGS.
8. UNLESS OTHERWISE SHOWN OR NOTED, TYPICAL DETAILS SHALL BE USED WHERE APPLICABLE.
9. SAFETY MEASURES: THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR THE CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF THE PERSONS AND PROPERTY AND FOR INDEPENDENT ENGINEERING REVIEWS OF THESE CONDITIONS. THE ARCHITECT'S OR ENGINEERS JOB SITE REVIEW IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES.
10. ALL WORK IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR UNLESS NOTED OTHERWISE.
11. THE TERM "CONTRACTOR" AND "G.C" REFER TO THE OWNER'S GENERAL CONTRACTOR AND THE GENERAL CONTRACTOR'S SUB-CONTRACTORS. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE DIVISION OF WORK AMONG SUB-CONTRACTORS.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DISTRIBUTION OF DRAWINGS TO ALL TRADES UNDER HIS/HER JURISDICTION.
13. ALL SUBSTITUTIONS MUST BE APPROVED IN WRITING BY THE ARCHITECT/ENGINEER PRIOR TO ORDER PLACEMENT.
14. SIMILAR MATERIALS INDICATED ON DIFFERENT PLANS, SECTIONS, AND DETAILS, AND ANNOTATED ON ONE OR MORE PLANS, SECTIONS, OR DETAILS SHALL BE CONSIDERED ANNOTATED, NOTED, OR LABELED COMPLETELY ON ALL PLANS, SECTIONS, AND DETAILS.
15. CONTRACTORS ARE TO VERIFY SITE INFORMATION BEFORE STARTING CONSTRUCTION. EXISTING SITE CONDITIONS SHOWN ON THE DRAWINGS MAY NOT REPRESENT ALL EXISTING SITE CONDITIONS. CONTRACTORS SHALL VERIFY EXISTING CONDITIONS AND NOTIFY THE ARCHITECT/ENGINEER IN WRITING OF ANY DISCREPANCIES WITH THE DRAWINGS.
16. THE LOCATION AND SIZE OF EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE LOCATION ONLY FOR CONVENIENCE. VERIFY EXISTING UTILITIES PRIOR TO CONSTRUCTION START.
17. REGARDING CONTRACTOR'S USE OF PREMISES, TIME RESTRICTIONS FOR PERFORMING WORK ARE TO BE VERIFIED WITH OWNER AND ALL UTILITY OUTAGES AND SHUTDOWNS SHALL BE COORDINATED WITH THE OWNER.
18. CONTRACTOR SHALL REMOVE ALL SIGNS, PROTECT AND CONFIRM WITH OWNER PRIOR TO REINSTALLATION. OWNER MAY PROVIDE NEW SIGNAGE PRIOR TO INSTALLATION.
19. SOIL LAYERS SHALL BE SEGREGATED DURING CONSTRUCTION ACTIVITIES, FOLLOWED BY REPLACEMENT OF SOILS IN KIND.
20. CONTRACTOR IS RESPONSIBLE AND SHALL MAINTAIN ALL DRAINAGE WITHIN THE PROJECT WORK AREA, INCLUDING RIGHT-OF-WAY ACCESS LOCATIONS DURING CONSTRUCTION.
21. SUPPORT EXISTING UTILITIES AT CROSSINGS AS NECESSARY TO PREVENT DAMAGE OR INTERRUPTION OF SERVICE.
22. WHERE PUBLIC UTILITY FIXTURES ARE SHOWN AS EXISTING ON THE PLANS OR ENCOUNTERED WITHIN THE CONSTRUCTION AREA, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE OWNERS OF THOSE UTILITIES PRIOR TO THE BEGINNING OF ANY CONSTRUCTION. THE CONTRACTOR SHALL AFFORD ACCESS TO THESE FACILITIES FOR NECESSARY MODIFICATION OF SERVICES. UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS, AND THEREFORE THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH PRESENTLY NOT KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO. NO CLAIMS FOR ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR ANY INTERFERENCE OR DELAY CAUSE BY SUCH WORK.
23. OWNER SHALL RETAIN PARTIAL SITE OCCUPANCY FOR ONGOING GOLF COURSE OPERATIONS THROUGH LEASED BUILDINGS OFF COUNTY HIGHWAY AB. WORK TO INCLUDE MAINTAINING EQUIPMENT AND GROUNDS. CONTRACTOR SHALL WORK WITH OWNER AND CITY OF MADISON ON PLAN FOR CONTINUED FACILITY ACCESS THROUGHOUT PROJECT. A DETAILED CONSTRUCTION SCHEDULE SHALL BE PREPARED BY CONTRACTOR AND UPDATED THROUGHOUT THE PROJECT.

1. FURNISH, PLACE, AND COMPACT ASPHALT PAVEMENT.
2. CONTRACTOR SHALL PROVIDE ALL CONSTRUCTION STAKING.
3. SUPPLY ALL MATERIAL AND AGGREGATE TRUCK SLIPS FOR PROGRESS PAYMENT ASSESSMENT.
4. HMA ASPHALT PAVEMENT. REFERENCE STATE OF WISDOT LATEST STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION AND SUPPLEMENTAL AND INTERIM SPECIFICATIONS. REFERENCE WISDOT CONSTRUCTION AND MATERIALS MANUAL.
5. MATERIALS SHALL CONFORM TO WISDOT SECTIONS 450, 455, AND 460. EQUIPMENT SHALL CONFORM TO WISDOT SECTION 450.
6. CONTRACTOR SHALL PERFORM TESTS CONFORMING TO WISDOT REQUIREMENT.
7. HMA MIX DESIGN SHALL BE DESIGNED FOR HEAVY TRUCK USAGE WITH SOURCE AGGREGATE CONFIRMATION AND DESIGN MIX VERIFICATION THROUGH TESTING.
8. CONTRACTOR'S QUALITY CONTROL SHALL PERFORM FIELD TESTING FOR CONFIRMATION OF MINIMUM DENSITIES.

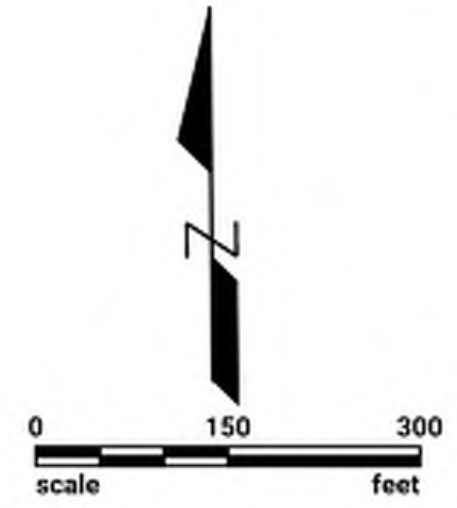
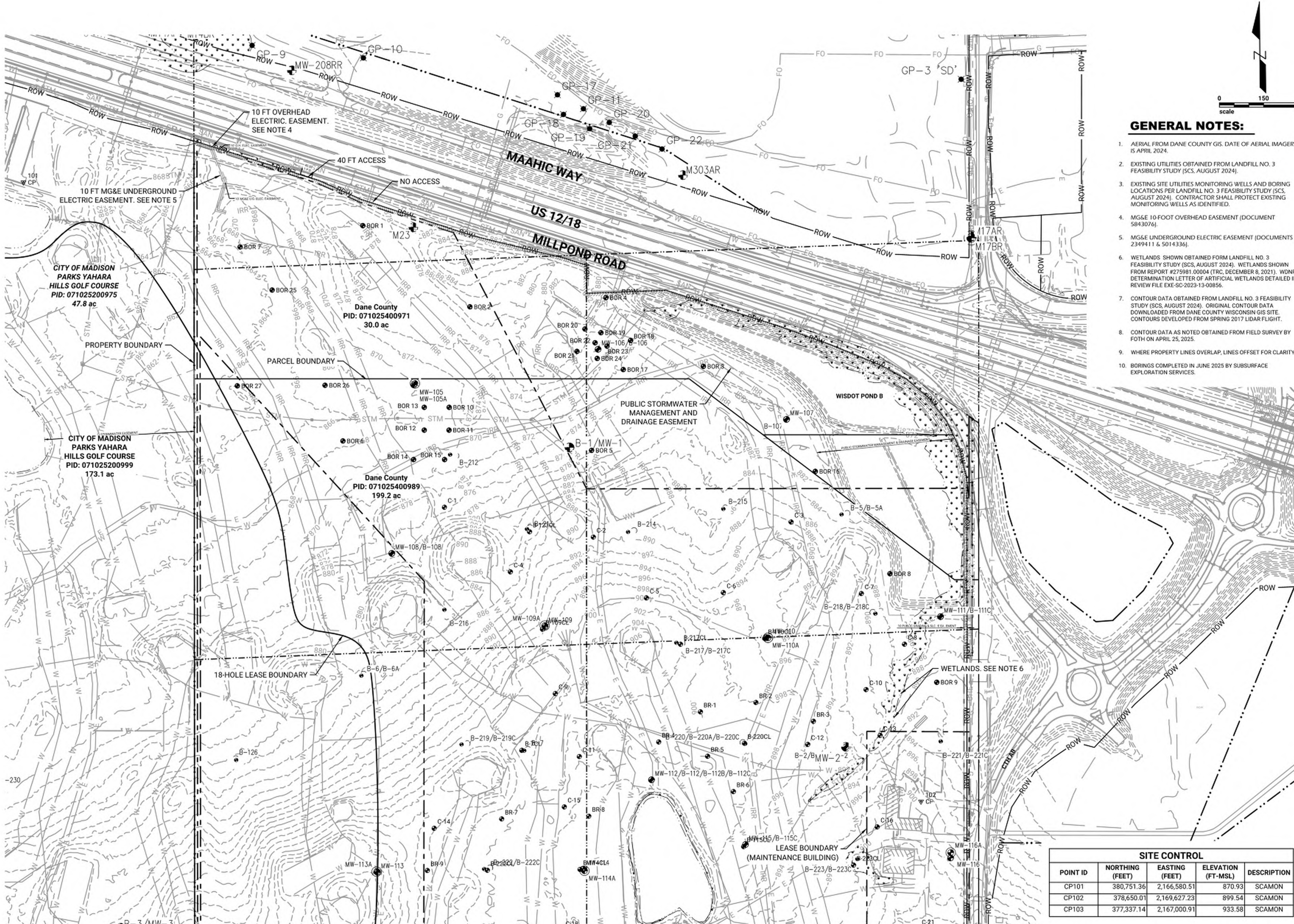
1. CONTRACTOR SHALL PROVIDE ALL LABOR AND MATERIALS FOR PARKING LOT STRIPING AS SHOWN.
2. DO NOT APPLY STRIPING WHEN AIR TEMPERATURE OR PAVEMENT TEMPERATURE IS BELOW 35 DEG. F (EPOXY) OR 50 DEG. F (PAINT), WHEN PAVEMENT IS DAMP, OR WHEN RELATIVE HUMIDITY EXCEEDS 85%.
3. SCHEDULE WORK AND COORDINATE WITH OTHER CONTRACTORS AND TRADES.
4. PAINTS SHALL CONFORM TO WISDOT SECTION 646.2.
5. PREPARE SURFACE TO CLEAN, DRY AND PROTECTED FROM DAMPNES. SURFACE SHALL BE FREE OF DEBRIS WHICH WILL ADVERSELY IMPACT ADHESION.
6. CONTRACTOR SHALL CONFIRM LAYOUT WITH SITE ENGINEER/OWNER.
7. STRIPING SHALL BE UNIFORMLY APPLIED (SPRAYED) AND OF CONSISTENT THICKNESS.
8. PROTECT ALL ADJACENT WORK SURFACES AT ALL TIMES DURING STRIPING. UPON COMPLETION, REMOVE ALL PAINT SPOTS FROM ADJACENT SURFACES.
9. PROTECT ALL FRESHLY APPLIED MARKINGS UNTIL DRIED AND CURED.



COPYRIGHT STRANG, INC. 2025

[illegible]

## GENERAL NOTES



**GENERAL NOTES:**

1. AERIAL FROM DANE COUNTY GIS. DATE OF AERIAL IMAGERY IS APRIL 2024.
2. EXISTING UTILITIES OBTAINED FROM LANDFILL NO. 3 FEASIBILITY STUDY (SCS, AUGUST 2024).
3. EXISTING SITE UTILITIES MONITORING WELLS AND BORING LOCATIONS PER LANDFILL NO. 3 FEASIBILITY STUDY (SCS, AUGUST 2024). CONTRACTOR SHALL PROTECT EXISTING MONITORING WELLS AS IDENTIFIED.
4. MG&E 10-FOOT OVERHEAD EASEMENT (DOCUMENT 5843076).
5. MG&E UNDERGROUND ELECTRIC EASEMENT (DOCUMENTS 2349411 & 5014336).
6. WETLANDS SHOWN OBTAINED FROM LANDFILL NO. 3 FEASIBILITY STUDY (SCS, AUGUST 2024). WETLANDS SHOWN FROM REPORT #275981.00004 (TRC, DECEMBER 8, 2021). WDNR DETERMINATION LETTER OF ARTIFICIAL WETLANDS DETAILED IN REVIEW FILE EXE-SC-2023-13-00856.
7. CONTOUR DATA OBTAINED FROM LANDFILL NO. 3 FEASIBILITY STUDY (SCS, AUGUST 2024). ORIGINAL CONTOUR DATA DOWNLOADED FROM DANE COUNTY WISCONSIN GIS SITE. CONTOURS DEVELOPED FROM SPRING 2017 LIDAR FLIGHT.
8. CONTOUR DATA AS NOTED OBTAINED FROM FIELD SURVEY BY FOTH ON APRIL 25, 2025.
9. WHERE PROPERTY LINES OVERLAP, LINES OFFSET FOR CLARITY.
10. BORINGS COMPLETED IN JUNE 2025 BY SUBSURFACE EXPLORATION SERVICES.

KEYPLAN

COPYRIGHT STRANG, INC. 2025

REVISIONS	DATE	DESCRIPTION
NO.		
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

DANE COUNTY DEPT OF WASTE AND RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS

NOT FOR  
CONSTRUCTION

EXISTING CONDITIONS

DATE: 08/13/2025  
DRAWING SET: 75% DD  
PROJECT NO.: 2024131

August 26, 2025 9:48 AM

SITE CONTROL			
POINT ID	NORTHING (FEET)	EASTING (FEET)	ELEVATION (FT-MSL)
CP101	380,751.36	2,166,580.51	870.93
CP102	378,650.01	2,169,627.23	899.54
CP103	377,337.14	2,167,000.91	933.58





## KEYPLAN

COPYRIGHT STRANG, INC. 2025

[illegible]

DANE COUNTY DEPT OF WASTE AND RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS  
4402 BRANDT ROAD

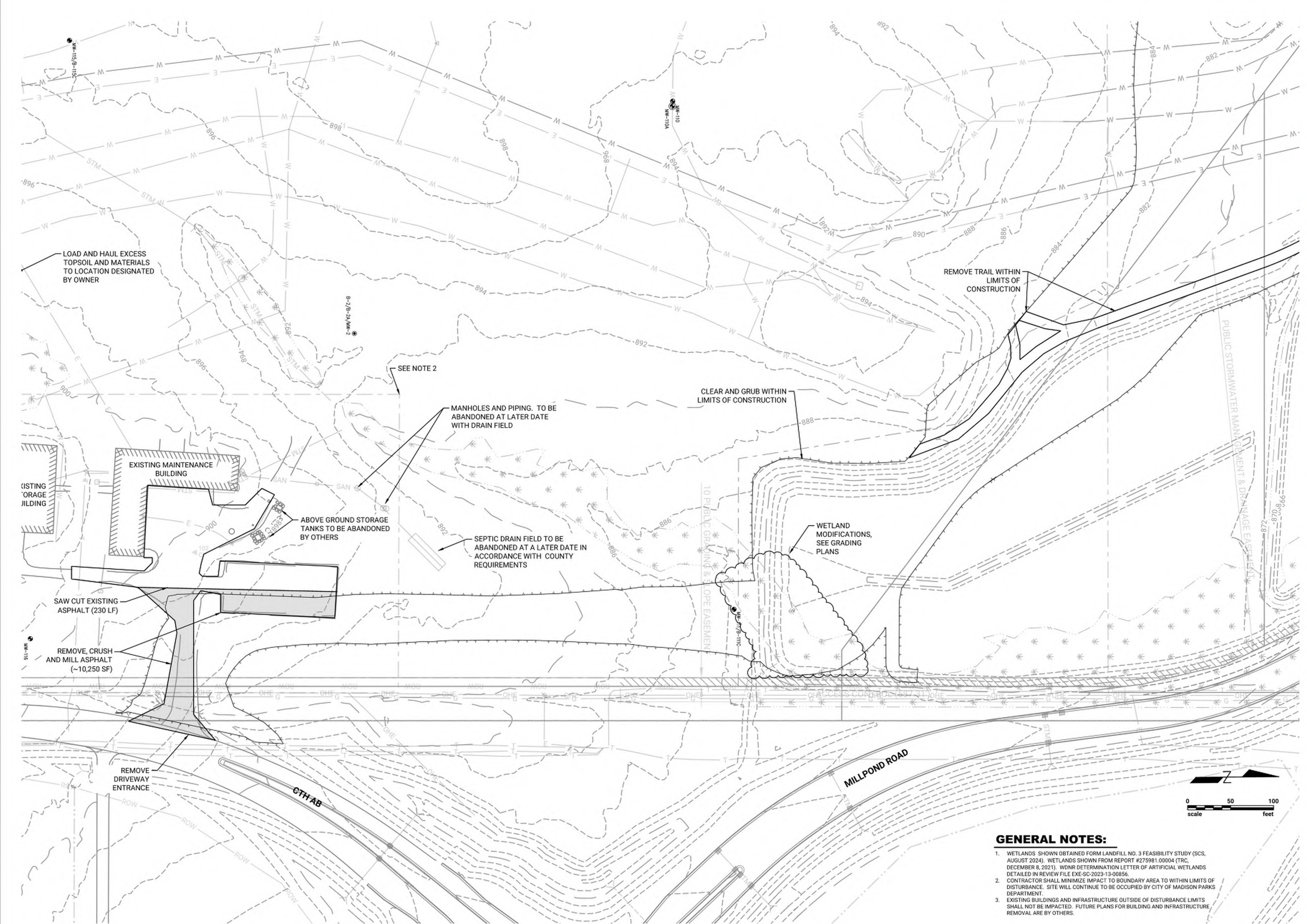
NOT FOR  
CONSTRUCTION

## COMMERCIAL ENTRANCE - REMOVAL PLAN

DATE:	08/19/2025
DRAWING SET	75% CD
PROJECT NO.	2024131

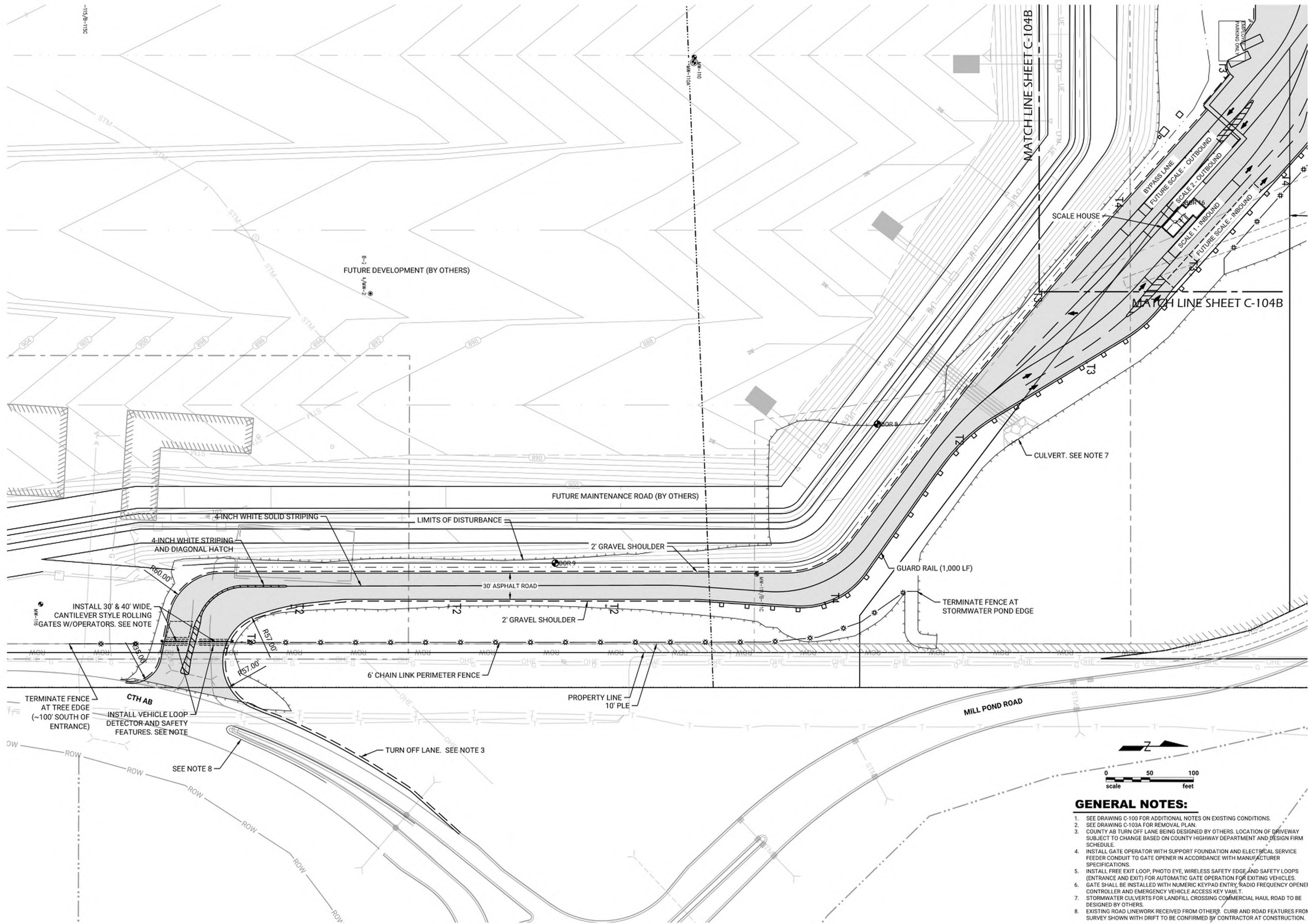
Jun 25, 2025 8:48 AM

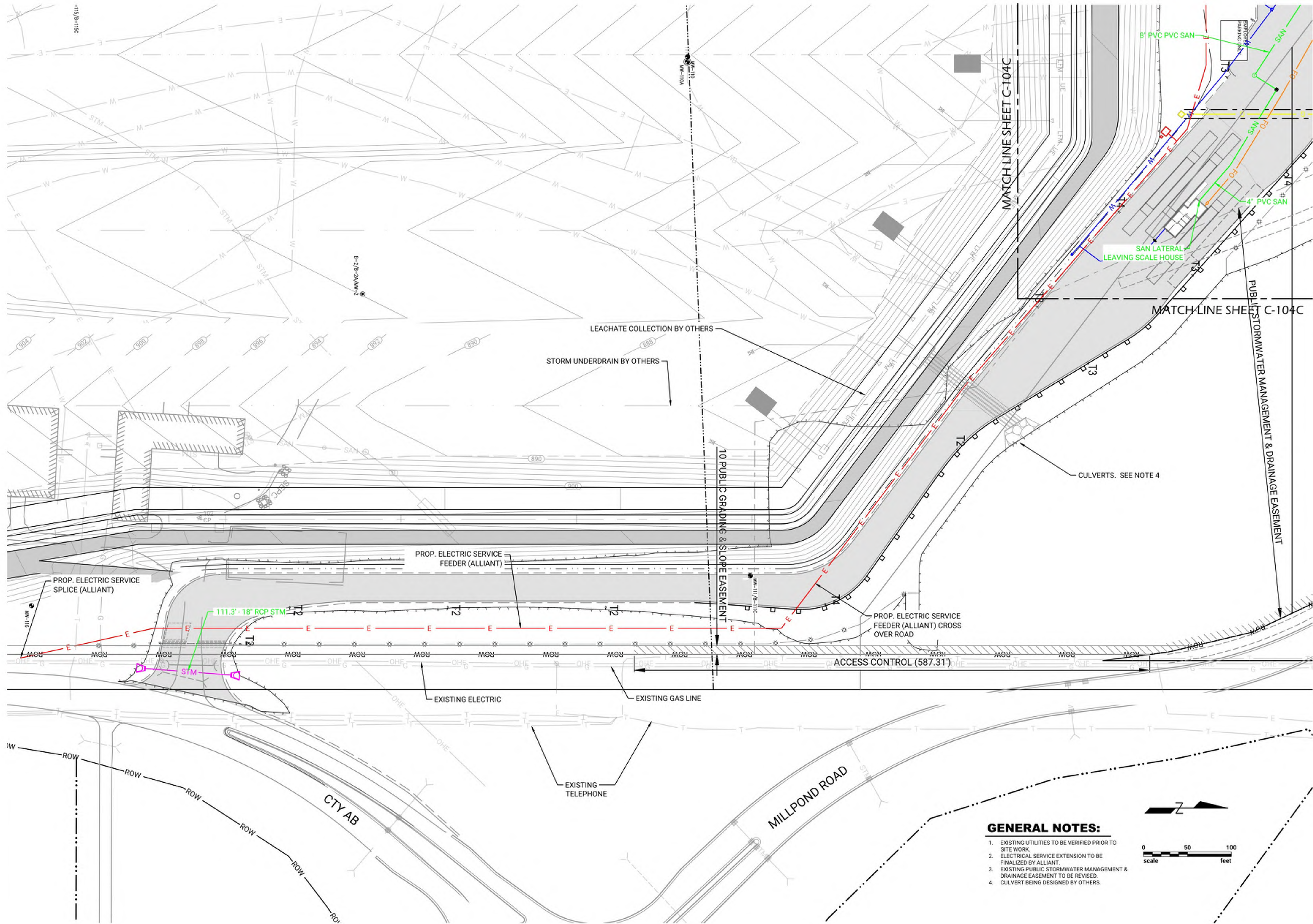
**C-103A**



**GENERAL NOTES:**

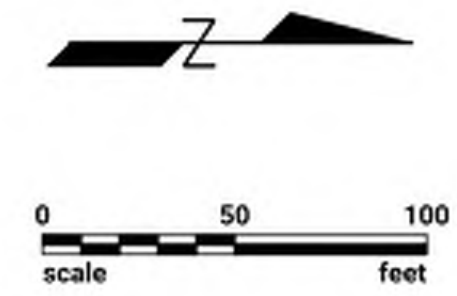
1. WETLANDS SHOWN OBTAINED FORM LANDFILL NO. 3 FEASIBILITY STUDY (SCS, AUGUST 2024). WETLANDS SHOWN FROM REPORT #275991.00004 (TRC, DECEMBER 8, 2021). WDNR DETERMINATION LETTER OF ARTIFICIAL WETLANDS DETAILED IN REVIEW FILE EXE-SC-2023-13-00856.
2. CONTRACTOR SHALL MINIMIZE IMPACT TO BOUNDARY AREA TO WITHIN LIMITS OF DISTURBANCE. SITE WILL CONTINUE TO BE OCCUPIED BY CITY OF MADISON PARKS DEPARTMENT.
3. EXISTING BUILDINGS AND INFRASTRUCTURE OUTSIDE OF DISTURBANCE LIMITS SHALL NOT BE IMPACTED. FUTURE PLANS FOR BUILDING AND INFRASTRUCTURE REMOVAL ARE BY OTHERS.





**GENERAL NOTES:**

1. EXISTING UTILITIES TO BE VERIFIED PRIOR TO SITE WORK.
2. ELECTRICAL SERVICE EXTENSION TO BE FINALIZED BY ALLIANT.
3. EXISTING PUBLIC STORMWATER MANAGEMENT & DRAINAGE EASEMENT TO BE REVISED.
4. CULVERT BEING DESIGNED BY OTHERS.



KEY PLAN	
DATE	
NO.	DESCRIPTION
1	
2	
3	
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	

DANE COUNTY DEPT OF WASTE AND RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS

NOT FOR  
CONSTRUCTION

DATE: 08/13/2025  
DRAWING SET: 75% DD  
PROJECT NO.: 2024131

4400 GRANOT ROAD  
MADISON, WI 53716

August 26, 2025 9:49 AM



MADISON, WI | WAUKESHA, WI

saiki  
DESIGN

COPYRIGHT STRANG, INC. 2025

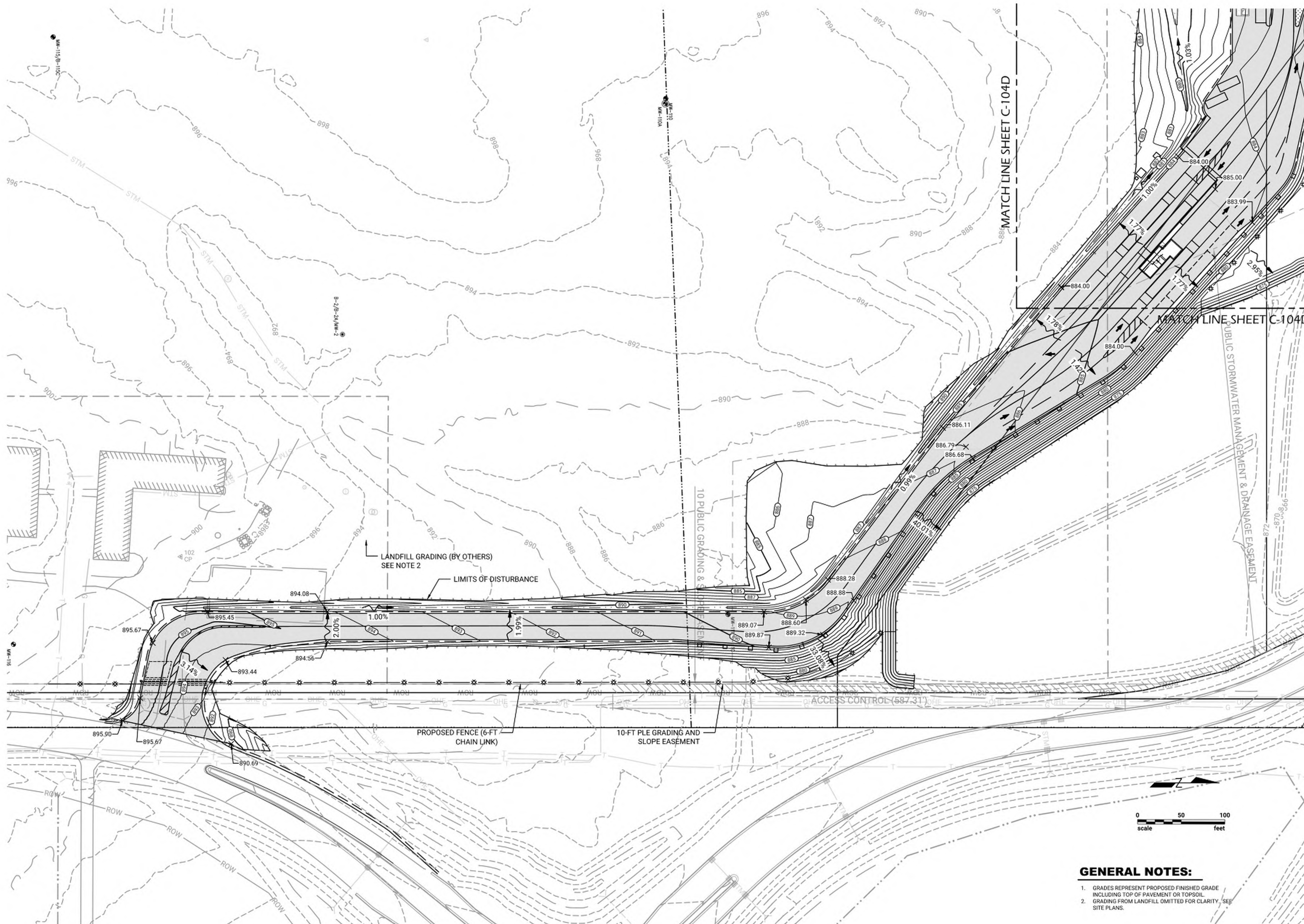
[illegible]

**NOT FOR  
CONSTRUCTION**

**COMMERCIAL ENTRANCE -  
GRADING PLAN**

August 26, 2025 8:49 AM

**C-103D**



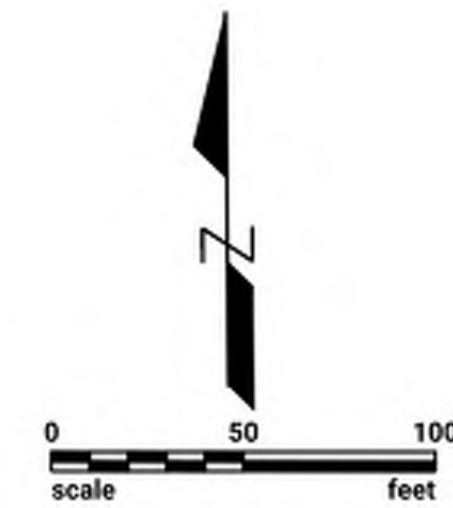


ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI

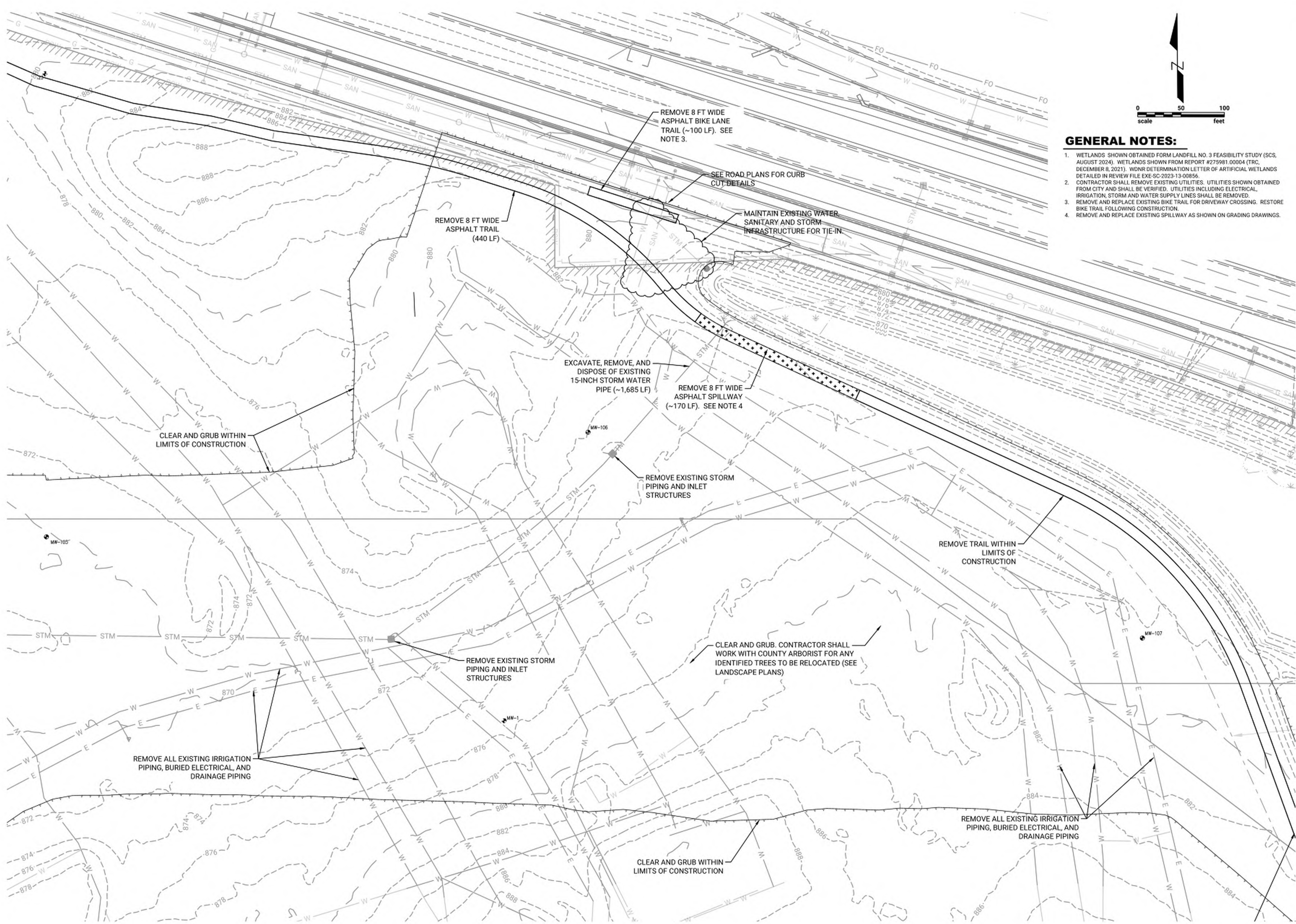


saiki  
DESIGN



**GENERAL NOTES:**

1. WETLANDS SHOWN OBTAINED FORM LANDFILL NO. 3 FEASIBILITY STUDY (SCS, AUGUST 2024). WETLANDS SHOWN FROM REPORT #275981.0004 (TRC, DECEMBER 8, 2021). WDNR DETERMINATION LETTER OF ARTIFICIAL WETLANDS DETAILED IN REVIEW FILE EXE-SC-2023-13-00856.
2. CONTRACTOR SHALL REMOVE EXISTING UTILITIES. UTILITIES SHOWN OBTAINED FROM CITY AND SHALL BE VERIFIED. UTILITIES INCLUDING ELECTRICAL, IRRIGATION, STORM AND WATER SUPPLY LINES SHALL BE REMOVED.
3. REMOVE AND REPLACE EXISTING BIKE TRAIL FOR DRIVEWAY CROSSING. RESTORE BIKE TRAIL FOLLOWING CONSTRUCTION.
4. REMOVE AND REPLACE EXISTING SPILLWAY AS SHOWN ON GRADING DRAWINGS.

[illegible]

DANE COUNTY DEPT OF WASTE AND RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS

© 2000 ADVERTISING WORK

4402 BRANDT ROAD  
MADISON, WI 53718

© 2004 Blackwell Publishing Ltd, *Journal of Internal Medicine* 255: 103–110

DATE:	08/13/2025	NOT FOR
-------	------------	---------

DRAWING SET  
75% CD

PROJECT NO. 2024131

---

## CAMPUS REMOVAL PLAN

## CAMPUS - REMOVAL PLAN

---

**C-104A**



MADISON, WI | WAUKESHA, WI



**GENERAL NOTES:**

1. SEE DRAWING C-100 FOR ADDITIONAL NOTES ON EXISTING CONDITIONS.
2. SEE DRAWING C-104 FOR REMOVAL PLAN.
3. ENTRANCE DRIVEWAY SUBJECT TO CITY OF MADISON TRAFFIC ENGINEER APPROVAL.
4. ENTRANCE LAWFY ARRANGED AND SIZE DETERMINED PER CITY FEEDBACK.
5. DRIVEWAY ENTRANCE ON MILLPOND ROAD REQUIRES CITY OF MADISON ACCESS PERMIT.
6. RESIDENTIAL DROP OFF AREA PLANNED AS PART OF FUTURE WORK.
7. GATE SHALL HAVE CLEAR SPAN OPENING OF 30 FT. STYLE SHALL BE CANTILEVERED WITH POWER OPERATOR. GATE ACCESSORIES SHALL INCLUDE GROUND SAFETY LOOPS AND EXIT LOOP.
8. LANDFILL ACCESS ROADS TO BE DESIGNED BY OTHERS. LINE WORK SHOWN FOR PRELIMINARY CONSIDERATIONS.

KEYPLAN

COPYRIGHT STRANG, INC. 2026

[illegible]

DANE COUNTY DEPT OF WASTE AND RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS

DATE: 08/13/2025  
DRAWING SET: 75% CD  
PROJECT NO.: 2024\*131

DATE: 06/13/2025  
DRAWING SET 75% CD  
PROJECT NO. 2024131

## CAMPUS - SITE PLAN

August 26, 2025 8:09 AM

**C-104B**

**GENERAL NOTES:**

1. THE CONTRACTOR SHALL PROVIDE AND INSTALL AN 18-INCH REINFORCED CONCRETE PIPE (RCP) FOR THE STORM SEWER MAIN.
2. THE CONTRACTOR SHALL PROVIDE AND INSTALL 12-INCH REINFORCED CONCRETE PIPE(RCP) FOR THE STORM SEWER THAT CONNECTS TO THE MAIN.
3. THE CONTRACTOR SHALL TAP THE PROPOSED MH-3 INVERT IN, EXTENDING AT LEAST 10 FEET IN LENGTH, TO ACCOMMODATE A FUTURE CONNECTION.
4. WHERE THE PROPOSED WATER MAIN, SANITARY FORCEMAIN, SERVICE CONNECTIONS, OR FIRE HYDRANT LEADS HAVE LESS THAN 6 FEET OF COVER, THE CONTRACTOR SHALL INSTALL INSULATION.
5. WHERE THE PROPOSED GRAVITY SEWER HAVE LESS THAN 5 FEET OF COVER, THE CONTRACTOR SHALL INSTALL INSULATION.

### KEYPLAN

COPYRIGHT STRANG, INC. 2025

[illegible]

DANE COUNTY DEPT OF WASTE AND RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS  
4402 BRAMOT ROAD

**NOT FOR  
CONSTRUCTION**

## CAMPUS - UTILITY PLAN

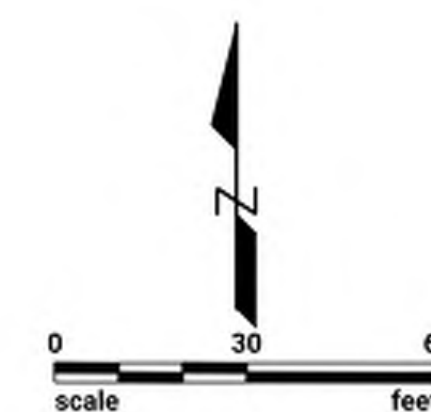
DATE:	06/19/2025
DRAWING SET	75% CD
PROJECT NO.	2024131

Jun 25, 2025 9:13 AM

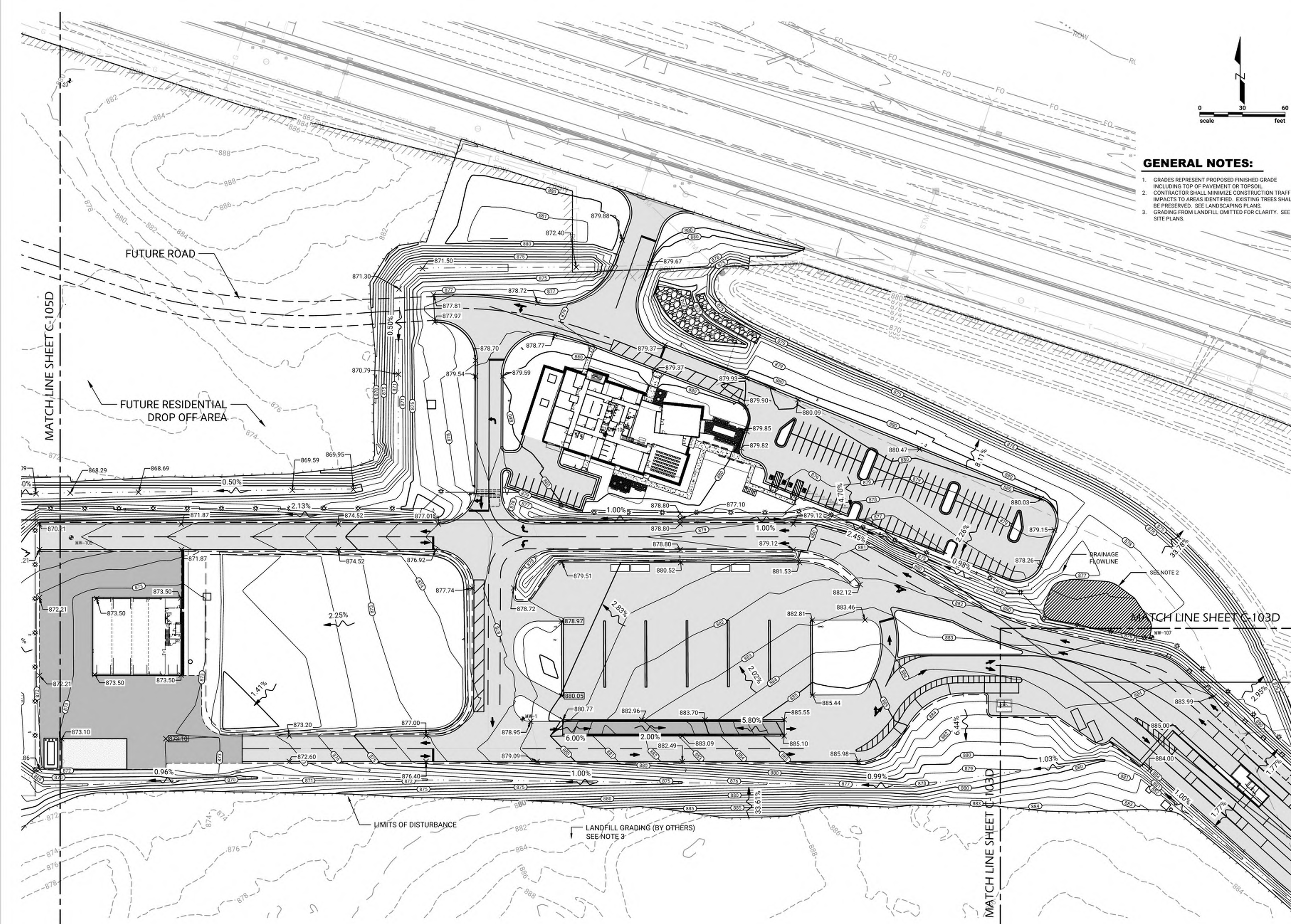
**C-104C**



MADISON, WI | WAUKESHA, WI

saiki  
DESIGN

1. GRADES REPRESENT PROPOSED FINISHED GRADE INCLUDING TOP OF PAVEMENT OR TOPSOIL.
2. CONTRACTOR SHALL MINIMIZE CONSTRUCTION TRAFFIC IMPACTS TO AREAS IDENTIFIED. EXISTING TREES SHALL BE PRESERVED. SEE LANDSCAPING PLANS.
3. GRADING FROM LANDFILL OMITTED FOR CLARITY. SEE SITE PLANS.



KEYPLAN

COPYRIGHT STRANG, INC. 2026

[illegible]

DANE COUNTY DEPT OF WASTE AND RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS

**NOT FOR  
CONSTRUCTION**

## CAMPUS - GRADING PLAN

DATE: 08/13/2025  
DRAWING SET: 75% CD  
PROJECT NO.: 2024131

August 25, 2025 9:12 AM

**C-104D**

**C-105A**

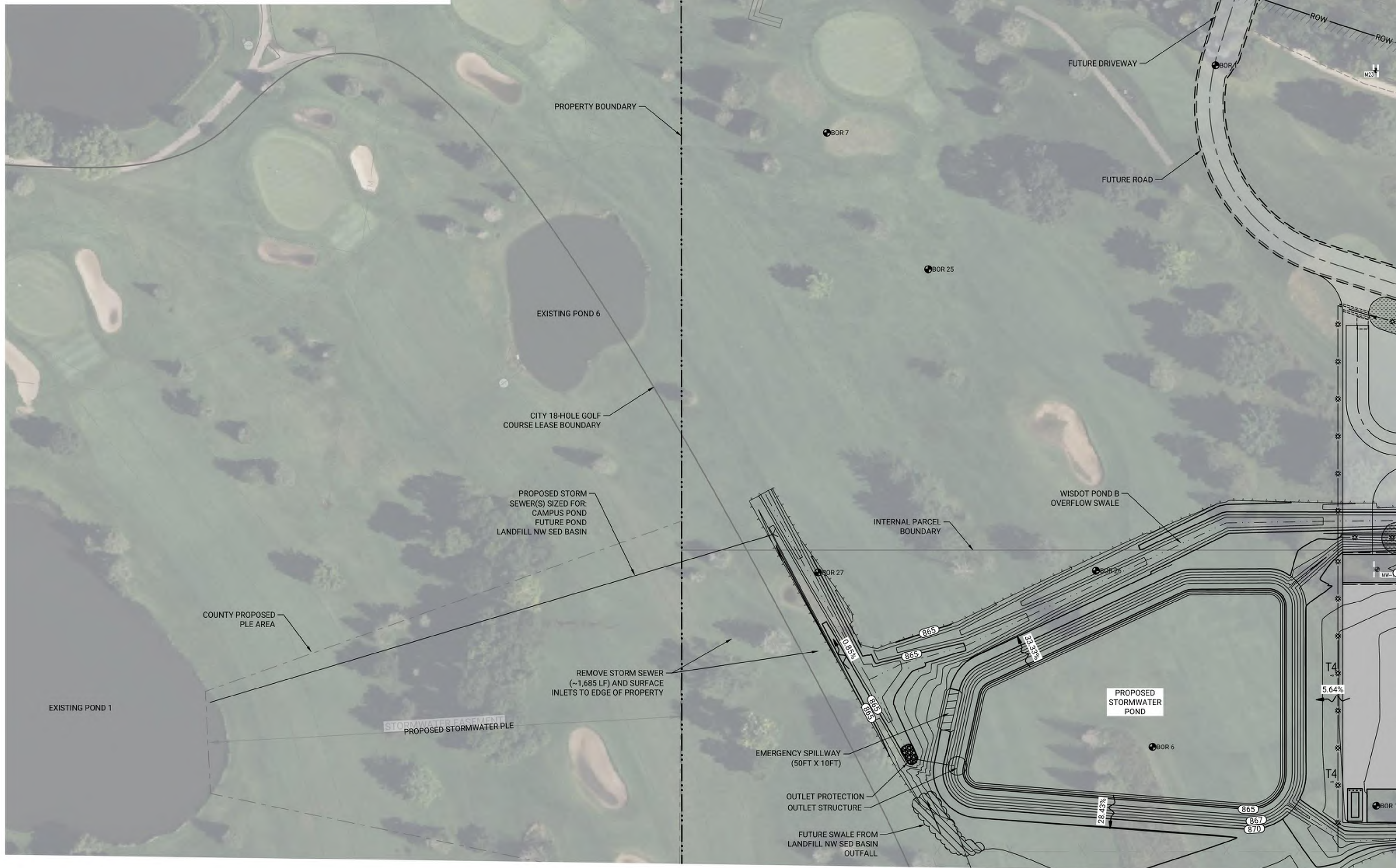
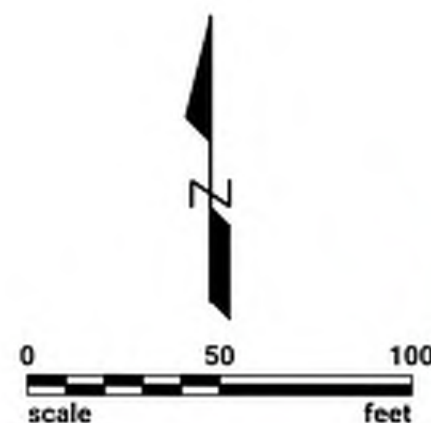






**C-105D**

## ① NOTES



STRANG

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI

saiki  
DESIGN

KEYPLAN

COPYRIGHT STRANG, INC. 2026

[illegible]DANE COUNTY DEPT OF WASTE AND RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS4402 BRANDT ROAD  
MADISON, WI 53718

DATE:	04/19/2025	NOT FOR
-------	------------	---------

NOT FOR CONSTRUCTION

## WEST STORMWATER DETENTION

## BASIN PLAN

August 25, 2025 9:14 AM

**C-106**



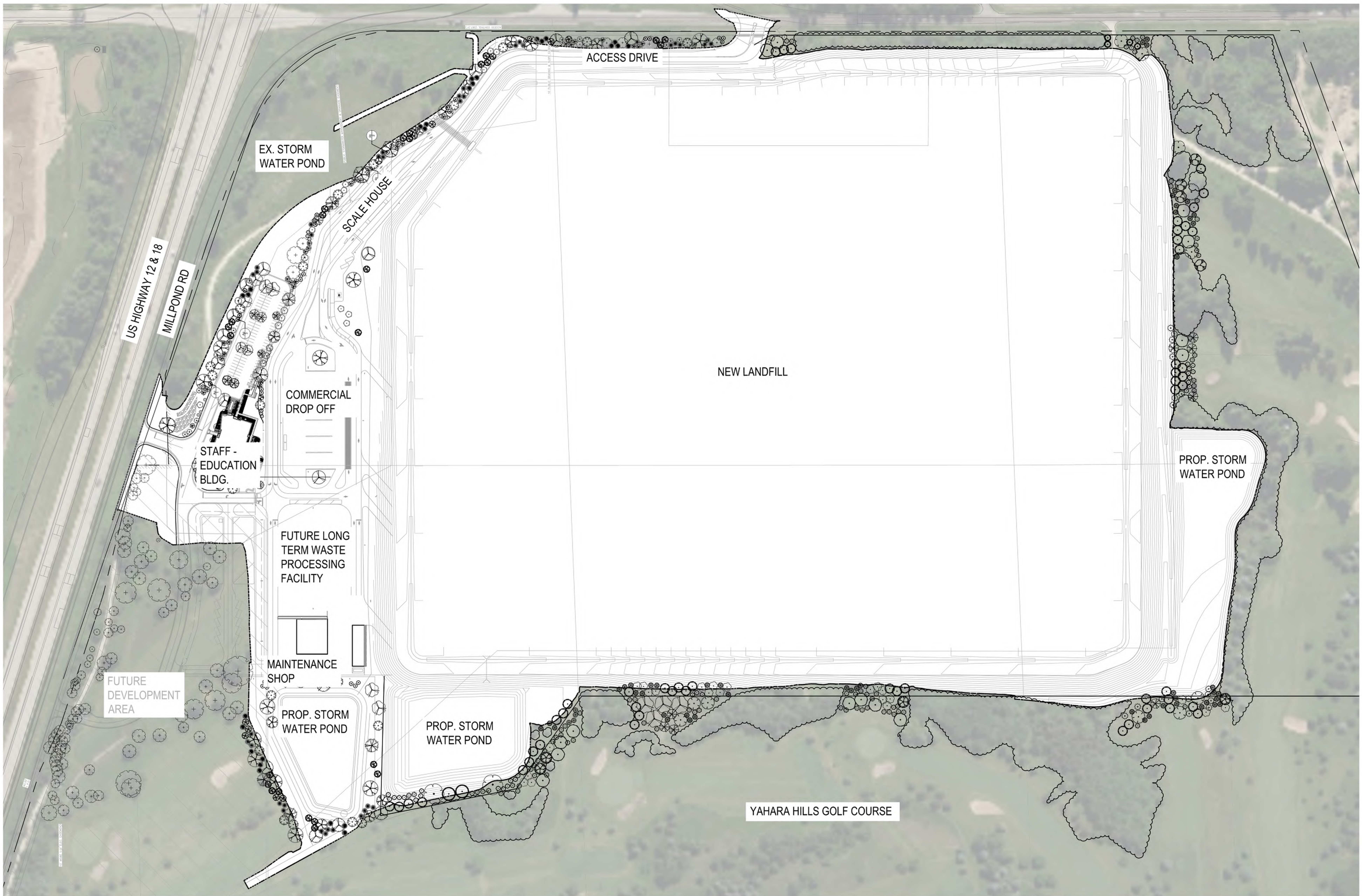
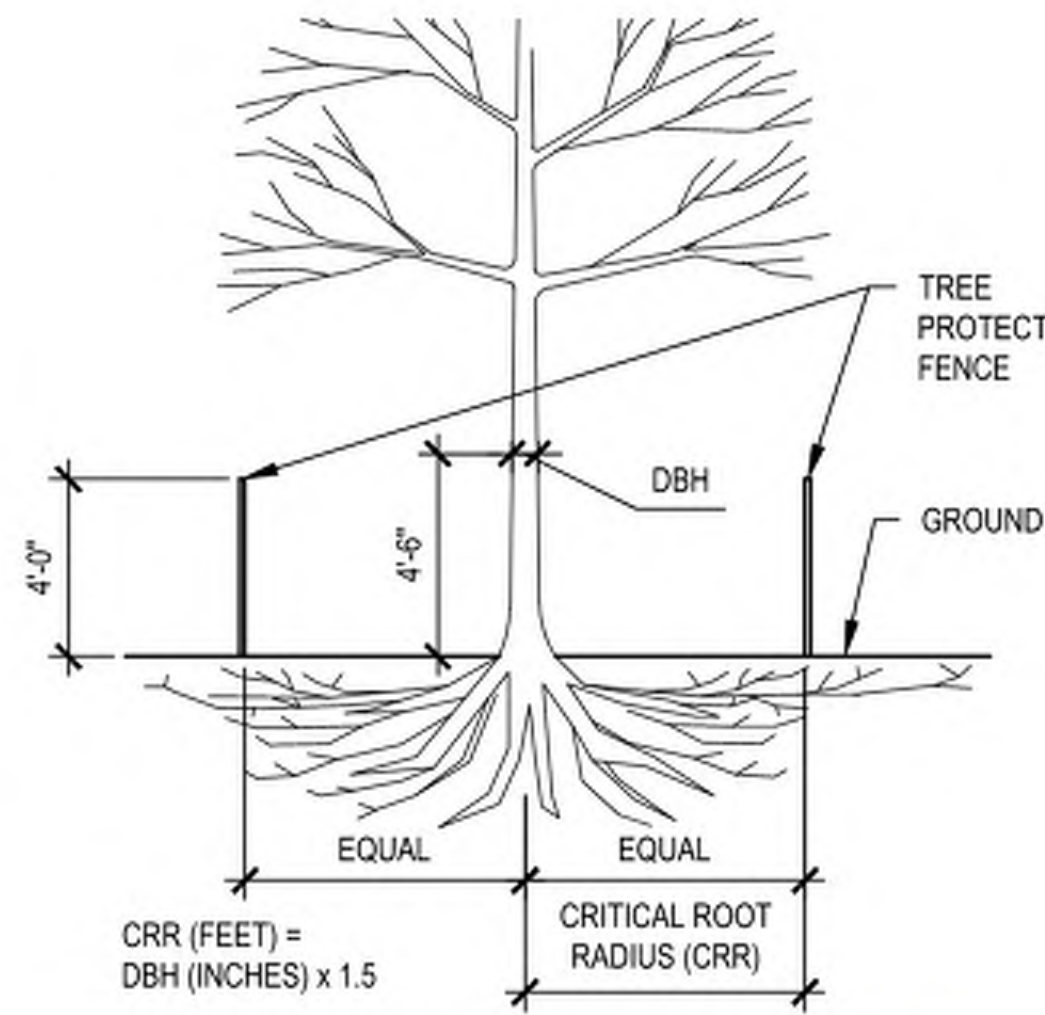


Diagram illustrating tree protection zones for a tree to remain:

- ROOT PLATE ZONE (RPZ)
- CRITICAL ROOT ZONE (CRZ)
- TREE CANOPY, APPROX.
- TREE NUMBER
- 00000
- TREE TO REMAIN
- TREE TO BE REMOVED
- LIMITS OF DISTURBANCE
- TREE PROTECTION FENCE

NOTE: CRZ = 2.5' (DIAMETER) PER 1" DBH  
 RPZ = 0.67' (DIAMETER) PER 1" DBH  
 CRZ AND RPZ SHOW ONLY FOR TREES TO REMAIN  
 NEAR LIMITS OF DISTURBANCE

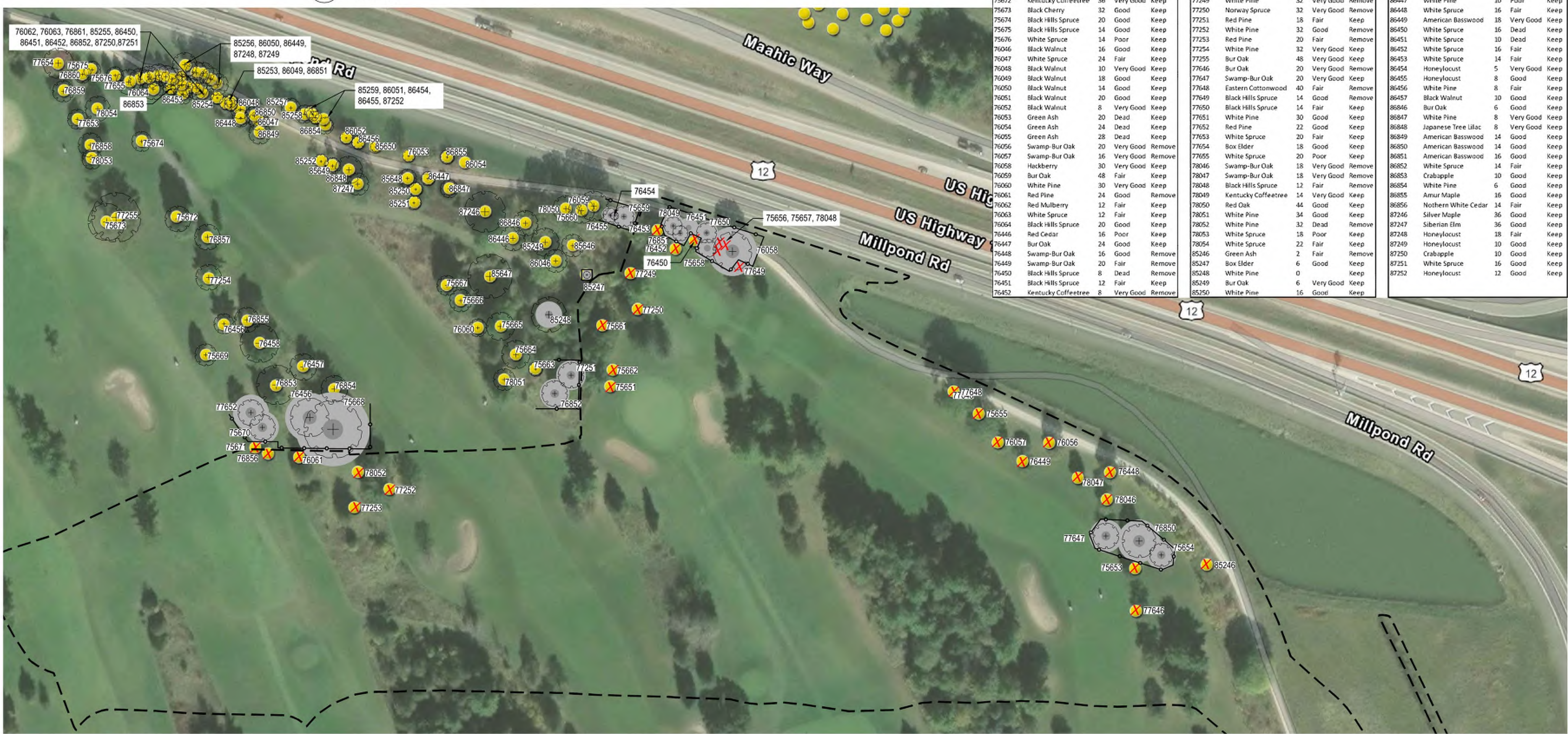


- NOTE:
1. ALL TREES SHOWN TO BE RETAINED WITHIN THE LIMITS OF CONSTRUCTION ON THE PLANS SHALL BE PROTECTED DURING CONSTRUCTION WITH FENCING.
  2. PROTECT TREE CANOPIES FROM OVERHEAD DAMAGE.
  3. TREE PROTECTION FENCES SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF ANY SITE DEMOLITION OR PREPARATION WORK (CLEARING, GRUBBING, OR GRADING) AND SHALL BE MAINTAINED THROUGHOUT ALL PHASES OF THE CONSTRUCTION PROJECT.
  4. DO NOT INSTALL FENCING ANY CLOSER THAN 5' FROM THE TRUNK OF THE TREE.
  5. NO STORAGE OF CONSTRUCTION MATERIALS, EQUIPMENT, OR SUPPLIES PERMITTED WITHIN TREE PROTECTION ZONES.
  6. NO DISPOSAL OF CONSTRUCTION MATERIALS, BYPRODUCTS, OR SOLUTIONS PERMITTED WITHIN TREE PROTECTION ZONES.
  7. TRUNK DIAMETER AT BREAST HEIGHT (DBH) MEASURED AT 4'-6" ABOVE THE GROUND.
  8. TREE PROTECTION FENCE STAKES 4' O.C. MAX.

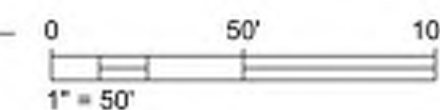
EXISTING TREE INVENTORY AND DISPOSITION				
Survey does not include all trees within the construction limits, but focuses on those in perimeter areas which have potential for preservation.				
Tree ID	Species	DBH	Condition	Status
75646	Green Ash	6	Dead	Keep
75647	Black Walnut	14	Fair	Keep
75648	Green Ash	16	Dead	Keep
75649	Green Ash	22	Dead	Keep
75650	Green Ash	22	Dead	Keep
75651	White Pine	22	Very Good	Remove
75652	White Pine	14	Dead	Keep
75653	White Spruce	36	Very Good	Remove
75654	Crabapple	18	Good	Keep
75655	Eastern Cottonwood	40	Good	Remove
75656	Black Hills Spruce	8	Poor	Remove
75657	Black Hills Spruce	8	Poor	Remove
75658	Black Hills Spruce	14	Good	Keep
75659	Ohio Buckeye	14	Good	Keep
75660	Bur Oak	36	Very Good	Keep
75661	Red Pine	18	Fair	Remove
75662	Red Pine	18	Fair	Remove
75663	White Pine	18	Good	Keep
75664	Red Pine	18	Fair	Keep
75665	Red Pine	20	Good	Keep
75666	White Pine	28	Very Good	Keep
75667	White Pine	30	Good	Keep
75668	White Pine	45	Good	Keep
75669	White Pine	28	Fair	Keep
75670	Red Pine	20	Good	Keep
75671	Red Pine	16	Fair	Remove
75672	Kentucky Coffeetree	36	Very Good	Keep
75673	Black Cherry	32	Good	Keep
75674	Black Hills Spruce	20	Good	Keep
75675	Black Hills Spruce	14	Good	Keep
75676	White Spruce	14	Poor	Keep
76046	Black Walnut	16	Good	Keep
76047	White Spruce	24	Fair	Keep
76048	Black Walnut	10	Very Good	Keep
76049	Black Walnut	18	Good	Keep
76050	Black Walnut	14	Good	Keep
76051	Black Walnut	20	Good	Keep
76052	Black Walnut	8	Very Good	Keep
76053	Green Ash	20	Dead	Keep
76054	Green Ash	24	Dead	Keep
76055	Green Ash	28	Dead	Keep
76056	Swamp Bur Oak	20	Very Good	Remove
76057	Swamp-Bur Oak	16	Very Good	Remove
76058	Hackberry	30	Very Good	Keep
76059	Bur Oak	48	Fair	Keep
76060	White Pine	30	Very Good	Keep
76061	Red Pine	24	Good	Remove
76062	Red Mulberry	12	Fair	Keep
76063	White Spruce	12	Fair	Keep
76064	Black Hills Spruce	20	Good	Keep
76446	Red Cedar	16	Poor	Keep
76447	Bur Oak	24	Good	Keep
76448	Swamp-Bur Oak	16	Good	Remove
76449	Swamp-Bur Oak	20	Fair	Remove
76450	Black Hills Spruce	8	Dead	Remove
76451	Black Hills Spruce	12	Fair	Keep
76452	Kentucky Coffeetree	8	Very Good	Remove

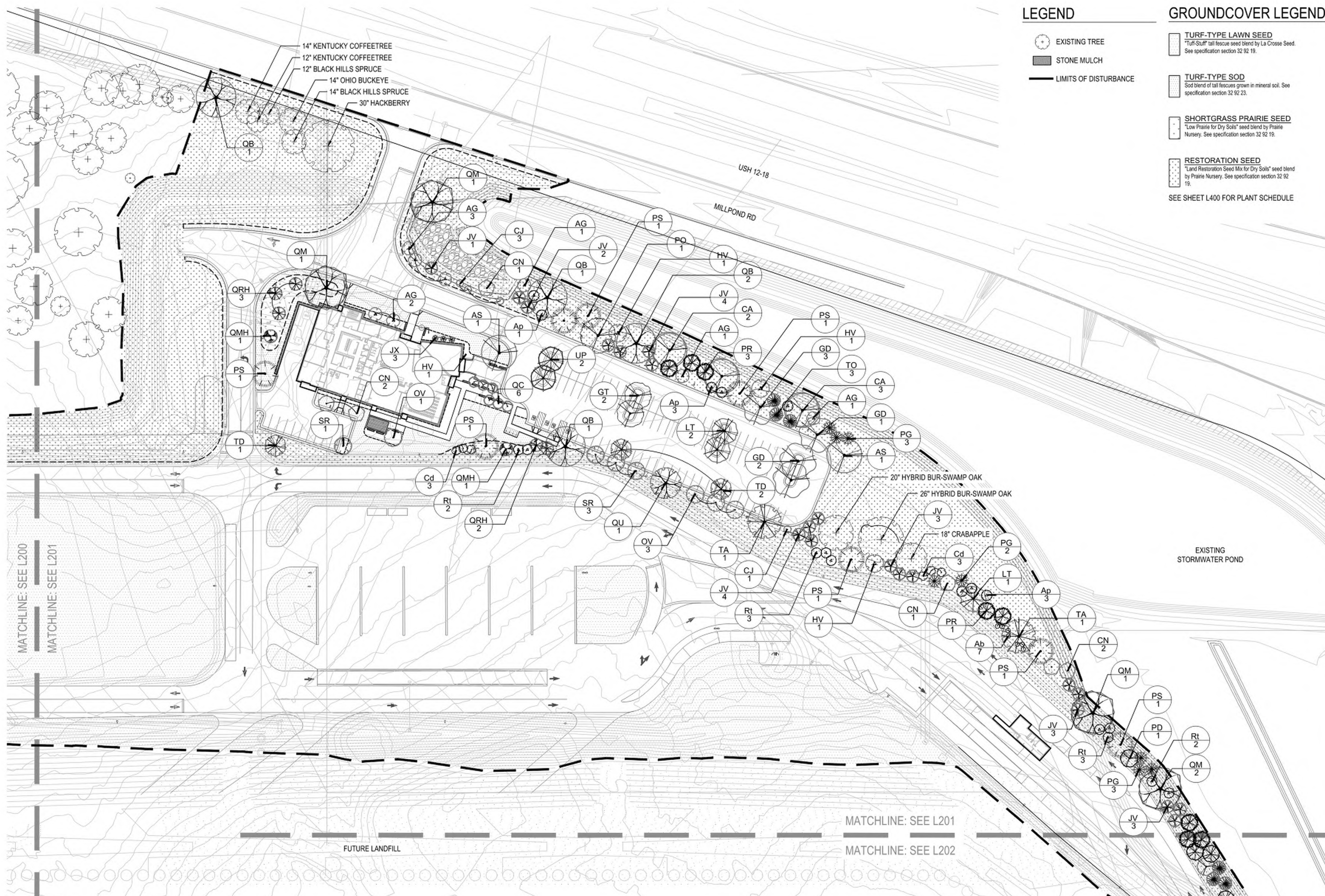
Tree ID	Species	DBH	Condition	Status
76453	Norway Spruce	32	Fair	Remove
76454	Kentucky Coffee tree	6	Very Good	Keep
76455	Bur Oak	10	Very Good	Keep
76456	White Pine	30	Good	Keep
76457	Red Pine	12	Fair	Keep
76458	White Pine	50	Very Good	Keep
76459	White Pine	28	Very Good	Keep
76846	Black Walnut	20	Good	Keep
76847	Black Walnut	14	Good	Keep
76848	Black Walnut	14	Good	Keep
76849	Green Ash	20	Dead	Keep
76850	Swamp-Bur Oak	26	Very Good	Keep
76851	Kentucky Coffee tree	12	Good	Keep
76852	Black Cherry	18	Fair	Keep
76853	White Pine	44	Fair	Keep
76854	White Pine	38	Good	Keep
76855	Red Pine	20	Very Good	Keep
76856	Red Pine	18	Fair	Remove
76857	Black Hills Spruce	16	Very Good	Keep
76858	White Spruce	22	Fair	Keep
76859	White Spruce	24	Fair	Keep
76860	White Spruce	12	Poor	Keep
76861	White Spruce	20	Poor	Keep
77246	Red Cedar	16	Fair	Keep
77247	Green Ash	24	Dead	Keep
77248	Green Ash	22	Dead	Keep
77249	White Pine	32	Very Good	Remove
77250	Norway Spruce	32	Very Good	Remove
77251	Red Pine	18	Fair	Keep
77252	Red Pine	32	Good	Remove
77253	White Pine	20	Fair	Remove
77254	White Pine	32	Very Good	Keep
77255	Bur Oak	48	Very Good	Keep
77646	Bur Oak	20	Very Good	Remove
77647	Swamp-Bur Oak	20	Very Good	Keep
77648	Eastern Cottonwood	40	Fair	Remove
77649	Black Hills Spruce	14	Good	Remove
77650	Black Hills Spruce	14	Fair	Keep
77651	White Pine	30	Good	Keep
77652	Red Pine	22	Good	Keep
77653	White Spruce	20	Fair	Keep
77654	Box Elder	18	Good	Keep
77655	White Spruce	20	Poor	Keep
78046	Swamp-Bur Oak	18	Very Good	Remove
78047	Swamp-Bur Oak	18	Very Good	Remove
78048	Black Hills Spruce	12	Fair	Remove
78049	Kentucky Coffee tree	14	Very Good	Keep
78050	Red Oak	44	Good	Keep
78051	White Pine	34	Good	Keep
78052	White Pine	32	Dead	Remove
78053	White Spruce	18	Poor	Keep
78054	White Spruce	22	Fair	Keep
85246	Green Ash	2	Fair	Remove
85247	Box Elder	6	Good	Keep
85248	White Pine	0	Fair	Keep
85249	Bur Oak	6	Very Good	Keep
85250	White Pine	16	Good	Keep

Tree ID	Species	DBH	Condition	Status
85251	White Pine	14	Fair	Keep
85252	Japanese Tree Lilac	6	Very Good	Keep
85253	White Spruce	16	Good	Keep
85254	White Spruce	12	Fair	Keep
85255	White Spruce	12	Fair	Keep
85256	Honeylocust	10	Fair	Keep
85257	Honeylocust	12	Fair	Keep
85258	White Pine	12	Poor	Keep
85259	Honeylocust	6	Good	Keep
85260	Hackberry	4	Good	Keep
85646	Box Elder	4	Good	Keep
85647	White Spruce	14	Fair	Keep
85648	White Pine	16	Fair	Keep
85649	Japanese Tree Lilac	8	Very Good	Keep
85650	Eastern Cottonwood	8	Very Good	Keep
86046	Black Walnut	6	Fair	Keep
86047	Japanese Tree Lilac	12	Very Good	Keep
86048	White Spruce	14	Fair	Keep
86049	White Spruce	14	Fair	Keep
86050	Honeylocust	18	Fair	Keep
86051	Honeylocust	5	Good	Keep
86052	American Basswood	20	Good	Keep
86053	Hackberry	20	Good	Keep
86054	Amur Maple	10	Fair	Keep
86055	Black Walnut	10	Fair	Keep
86446	Silver Maple	28	Fair	Keep
86447	White Pine	10	Poor	Keep
86448	White Spruce	16	Fair	Keep
86449	American Basswood	18	Very Good	Keep
86450	White Spruce	16	Dead	Keep
86451	White Spruce	10	Dead	Keep
86452	White Spruce	16	Fair	Keep
86453	White Spruce	14	Fair	Keep
86454	Honeylocust	5	Very Good	Keep
86455	Honeylocust	8	Good	Keep
86456	White Pine	8	Fair	Keep
86457	Black Walnut	10	Good	Keep
86846	Bur Oak	6	Good	Keep
86847	White Pine	8	Very Good	Keep
86848	Japanese Tree Lilac	8	Very Good	Keep
86849	American Basswood	14	Good	Keep
86850	American Basswood	14	Good	Keep
86851	American Basswood	16	Good	Keep
86852	White Spruce	14	Fair	Keep
86853	Crabapple	10	Good	Keep
86854	White Pine	6	Good	Keep
86855	Amur Maple	16	Good	Keep
86856	Northern White Cedar	14	Fair	Keep
87246	Silver Maple	36	Good	Keep
87247	Siberian Elm	36	Good	Keep
87248	Honeylocust	18	Fair	Keep
87249	Honeylocust	10	Good	Keep
87250	Crabapple	10	Good	Keep
87251	White Spruce	16	Good	Keep
87252	Honeylocust	12	Good	Keep







[illegible]

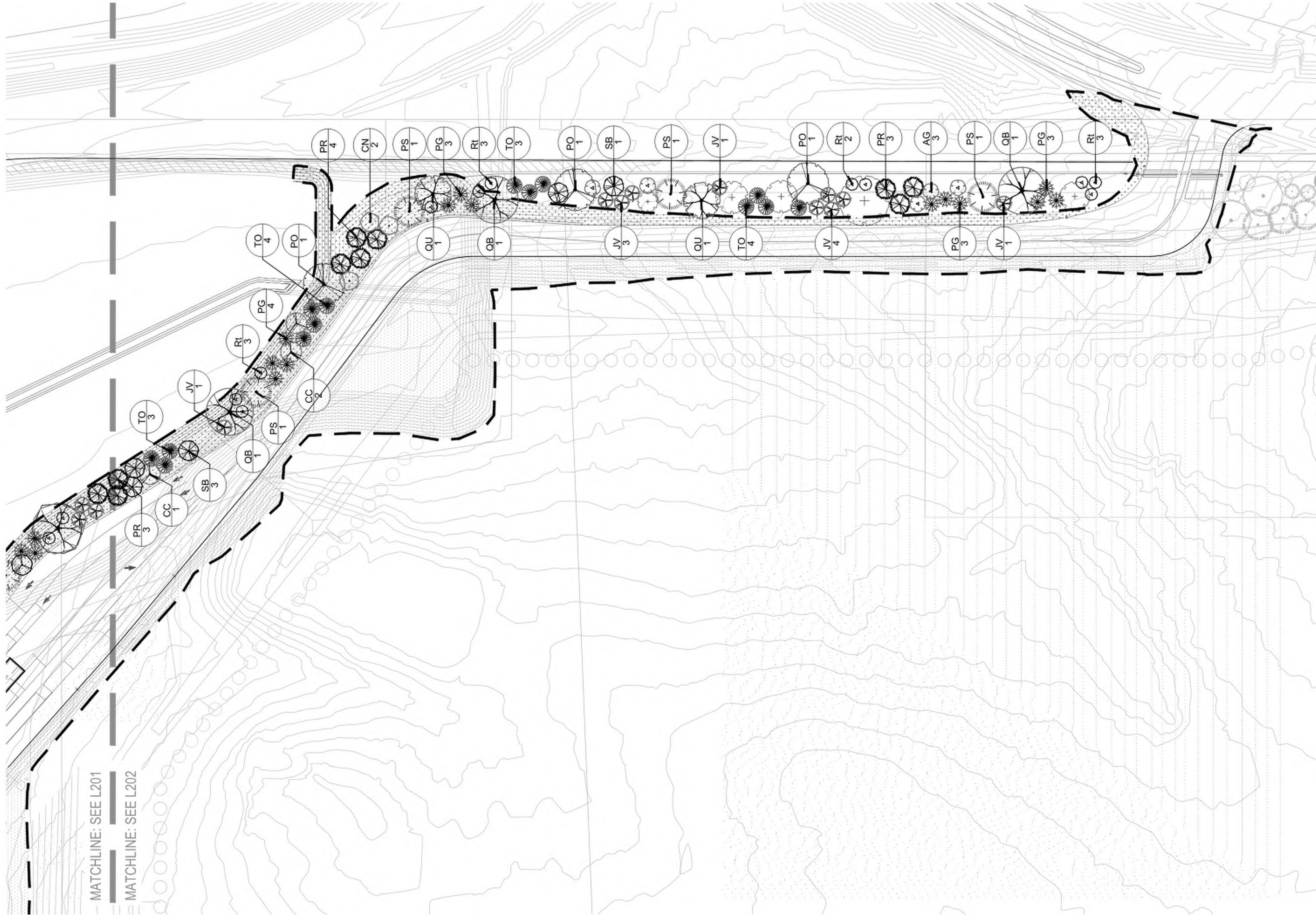
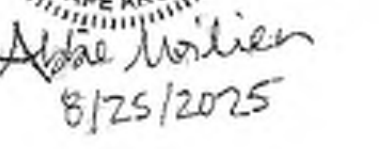
 EXISTING TREE  
 STONE MULCH  
 LIMITS OF DISTURBANCE

 **TURF-TYPE LAWN SEED**  
 "Turf-Suff" tall fescue seed blend by La Crosse Seed.  
 See specification section 32 92 19.

 **TURF-TYPE SOD**  
 Sod blend of tall fescues grown in mineral soil. See  
 specification section 32 92 23.

 **SHORTGRASS PRAIRIE SEED**  
 "Low Prairie for Dry Soils" seed blend by Prairie  
 Nursery. See specification section 32 92 19.

 **RESTORATION SEED**  
 "Land Restoration Seed Mix for Dry Soils" seed blend  
 by Prairie Nursery. See specification section 32 92  
 19.



MATCHLINE: SEE L201

MATCHLINE: SEE L202

0 50' 100'

1" = 50'



DANE COUNTY DEPT OF WASTE & RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS  
4402 BRANDT ROAD

DATE: 08/29/2025  
 DRAWING SET: LAND USE APPLICATION  
 PROJECT NO.: 2024131

**NOT FOR CONSTRUCTION**

**PLANTING AND LANDSCAPE RESTORATION PLAN**

L201



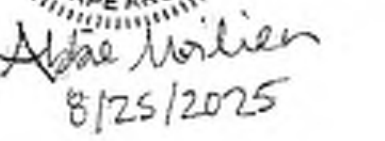
----- SPADED BED EDGING, SEE 1/L501

----- METAL BED EDGING, SEE 2/L501

 RUBBER MULCH MAINTENANCE STRIP, SEE 3/L501

SEE SHEET L400 FOR PLANT SCHEDULE

SEE SHEETS L200-L201 FOR GROUNDCOVER SCHEDULES



<p><b>DANE COUNTY DEPT OF WASTE &amp; RENEWABLES - DANE COUNTY SUSTAINABILITY CAMPUS</b></p> <p>4402 BRANT ROAD MADISON, WI 53718</p>	<p><b>NOT FOR CONSTRUCTION</b></p>
<p><b>LANDSCAPE PLAN ENLARGEMENTS</b></p>	
<p>DATE: 06/25/2025 DRAWING SET PROJECT NO. 2024131</p>	

DECIDUOUS SHRUBS

See specification section 32.93.00.

**City of Madison Landscape Worksheet**  
Dane County Sustainability Campus  
8/25/2025  
Industrial - General (IG) District

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

---

MADISON, WI | WAUKESHA, WI

saiki  
DESIGN

Alma Martinez  
8/25/2025

[illegible]

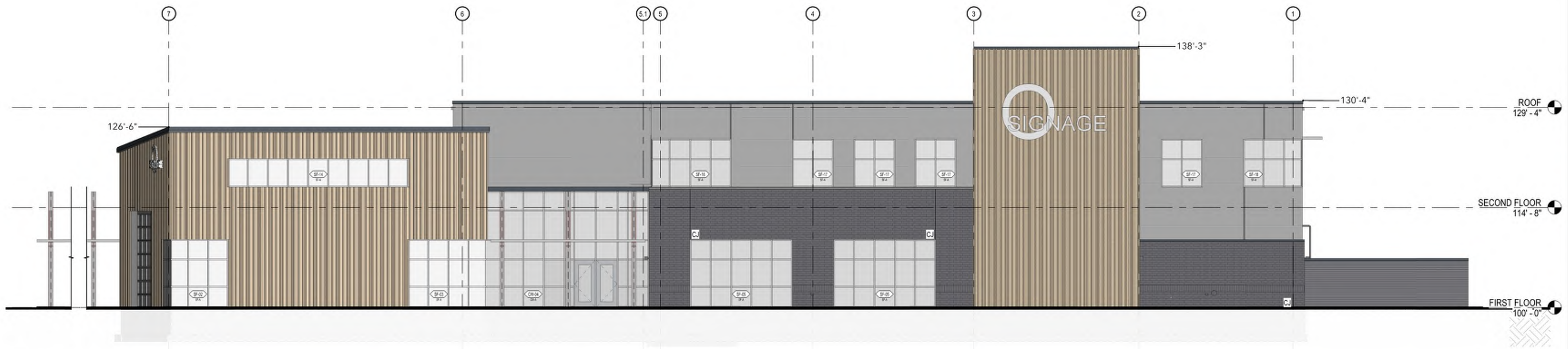
JOHNSON COUNTY DEPT OF WASTE & RENEWABLES -  
JOHNSON COUNTY SUSTAINABILITY CAMPUS

4402 BRANDT ROAD  
MADISON, WI 53718

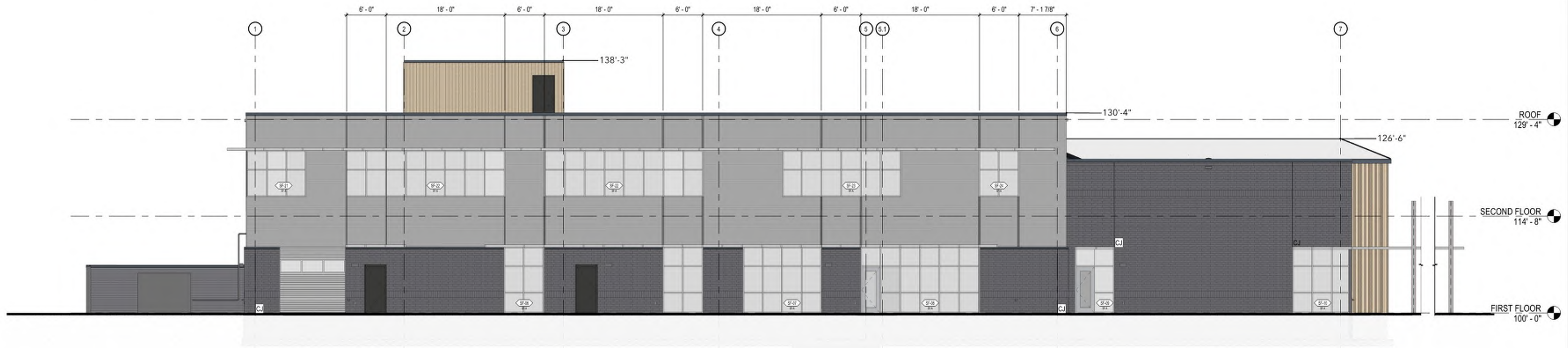
DATE:	09/25/2025
DRAWING SET	LAND USE
PROJECT NO.	2024131

**NOT FOR  
CONSTRUCTION**

## PLANT SCHEDULE AND POINTS WORKSHEET











**1 NORTH ELEVATION**  
AA401  
SCALE: 1/8" = 1'-0"



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



## EXTERIOR FINISH LEGEND

	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	METAL PANEL (MP-3)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03	CONCRETE	
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04	MASONRY	
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCAFT "RENAISSANCE STONE" COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05	METALS	
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07	THERMAL AND MOISTURE PROTECTION	
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL.

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL, BOB: ATAS RIGID-WALL, HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOB: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
MP-3	METAL WALL PANELS	METAL PANEL, BOB: ATAS RIGID-WALL, HORIZONTAL ORIENTATION, CHARCOAL
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
08 OPENINGS		
CW-A	CURTAINWALL FRAMING	2" X 1/2" CURTAINWALL FRAMING, CLEAR ANODIZED ALUMINUM FINISH
IGU-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, LOW-E, GREY TINT
IGU-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, LOW-E, GREY TINT
IGU-3	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
IGU-4	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 4 1/2" STOREFRONT FRAMING, CLEAR ANODIZED ALUMINUM FINISH

## KEYPLAN

COPYRIGHT STRANG, INC. 2025

[illegible]

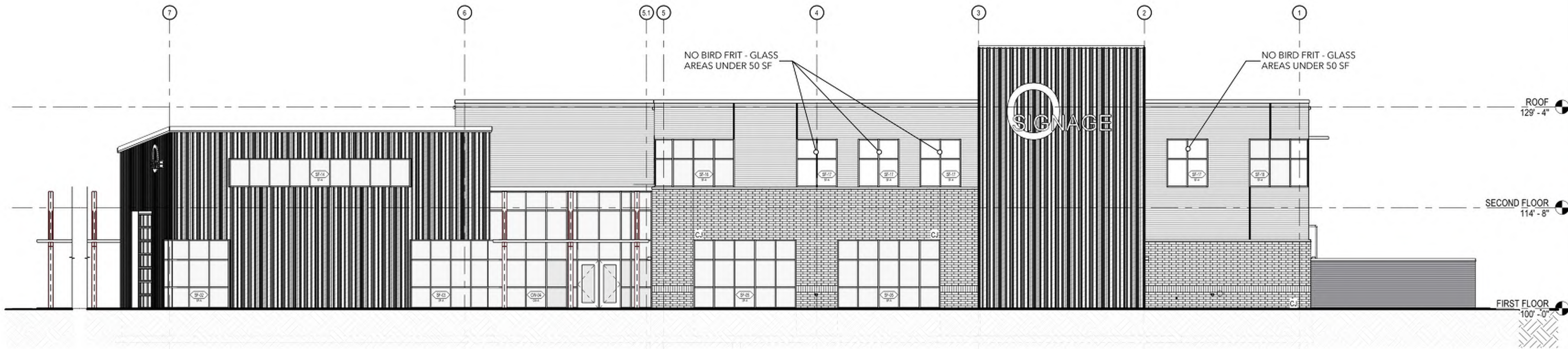
DANE COUNTY DEPT OF WASTE & RENEWABLES -  
EDUCATION AND ADMIN CENTER  
4602 BRANDT ROAD

**NOT FOR  
CONSTRUCTION**

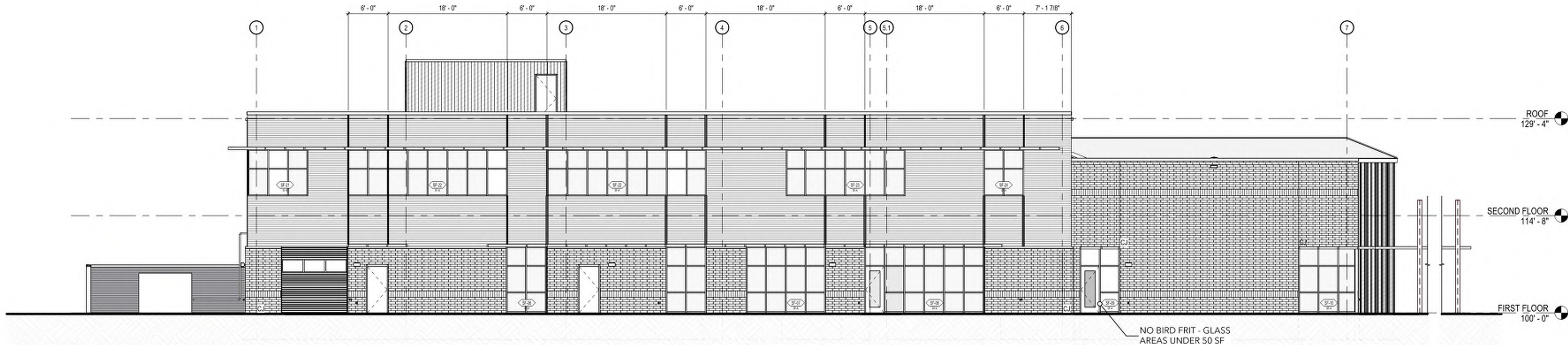
DATE:	06/13/2025
CRAWLING SET	75% DO
PROJECT NO.	2024131

## EXTERIOR ELEVATIONS

AA401



1 NORTH ELEVATION  
AA401 SCALE: 1/8" = 1'-0"



2 SOUTH ELEVATION  
AA401 SCALE: 1/8" = 1'-0"

EXTERIOR FINISH LEGEND	
	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	METAL PANEL (MP-3)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03	CONCRETE	
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04	MASONRY	
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD; ARRISRAFT 'RENAISSANCE STONE' COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05	METALS	
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07	THERMAL AND MOISTURE PROTECTION	
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR - AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
MP-3	METAL WALL PANELS	METAL PANEL BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION, CHARCOAL
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
08	OPENINGS	
CW-A	CURTAINWALL FRAMING	2" X 7 1/2" CURTAINWALL FRAMING, CLEAR ANODIZED ALUMINUM FINISH
IGU-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, LOW-E, GREY TINT
IGU-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, LOW-E, GREY TINT
IGU-3	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
IGU-4	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 4 1/2" STOREFRONT FRAMING, CLEAR ANODIZED ALUMINUM FINISH

KEYPLAN

COPYRIGHT STRANG, INC. 2025

DATE

NO.

DESCRIPTION

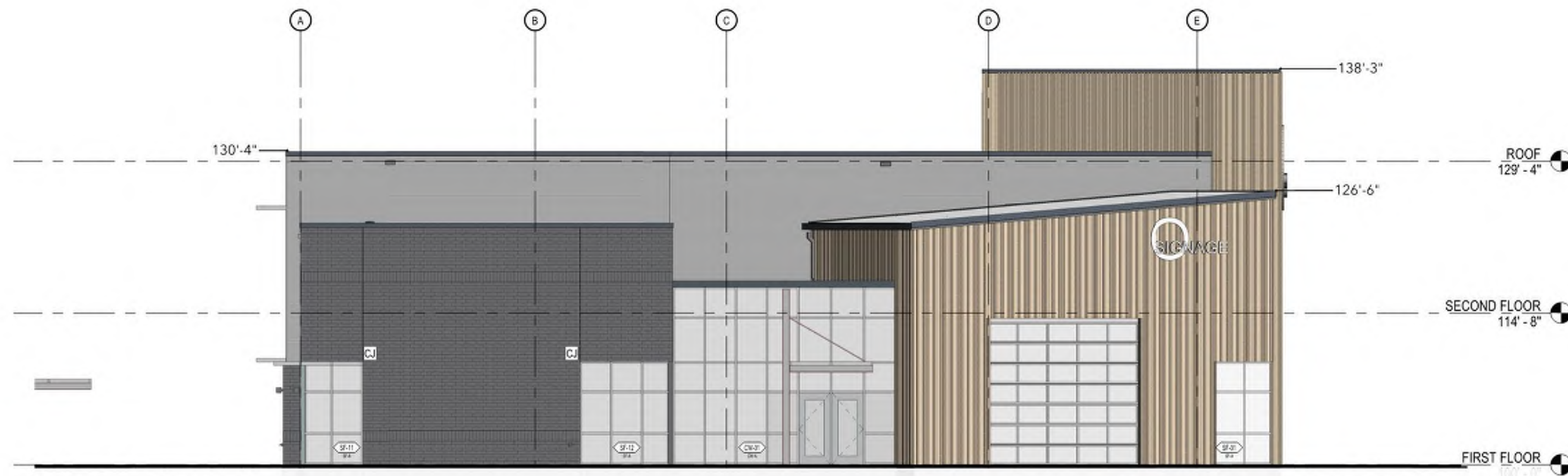
DANE COUNTY DEPT OF WASTE & RENEWABLES -  
EDUCATION AND ADMIN CENTER  
4430 BRANDT ROAD  
MADISON, WI 53718

NOT FOR  
CONSTRUCTION

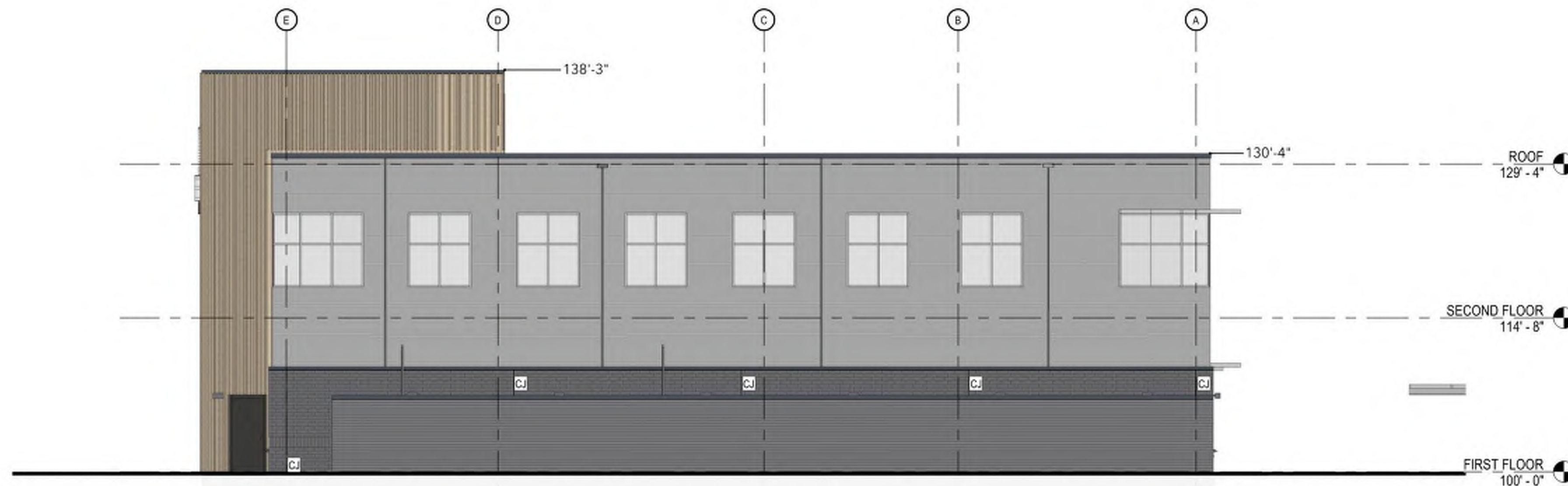
DATE: 06/13/2025  
DRAWING SET 75% DD  
PROJECT NO. 2024131

EXTERIOR ELEVATIONS

AA401











**EAST ELEVATION**  
SCALE: 1/8" = 1'-0"



2 WEST ELEVATION  
AA402 SCALE: 1/8" = 1'-0"



## EXTERIOR FINISH LEGEND

	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	METAL PANEL (MP-3)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03	CONCRETE	
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04	MASONRY	
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCRIFT "RENAISSANCE STONE" COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05	METALS	
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07	THERMAL AND MOISTURE PROTECTION	
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL.

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL, BOB: ATAS RIGID-WALL, HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOB: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
MP-3	METAL WALL PANELS	METAL PANEL, BOB: ATAS RIGID-WALL, HORIZONTAL ORIENTATION, CHARCOAL
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
08 OPENINGS		
CW-A	CURTAINWALL FRAMING	2" X 1/2" CURTAINWALL FRAMING, CLEAR ANODIZED ALUMINUM FINISH
IGU-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, LOW-E, GREY TINT
IGU-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, LOW-E, GREY TINT
IGU-3	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
IGU-4	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 4 1/2" STOREFRONT FRAMING, CLEAR ANODIZED ALUMINUM FINISH

COPYRIGHT STRANG, INC. 2025

[illegible]

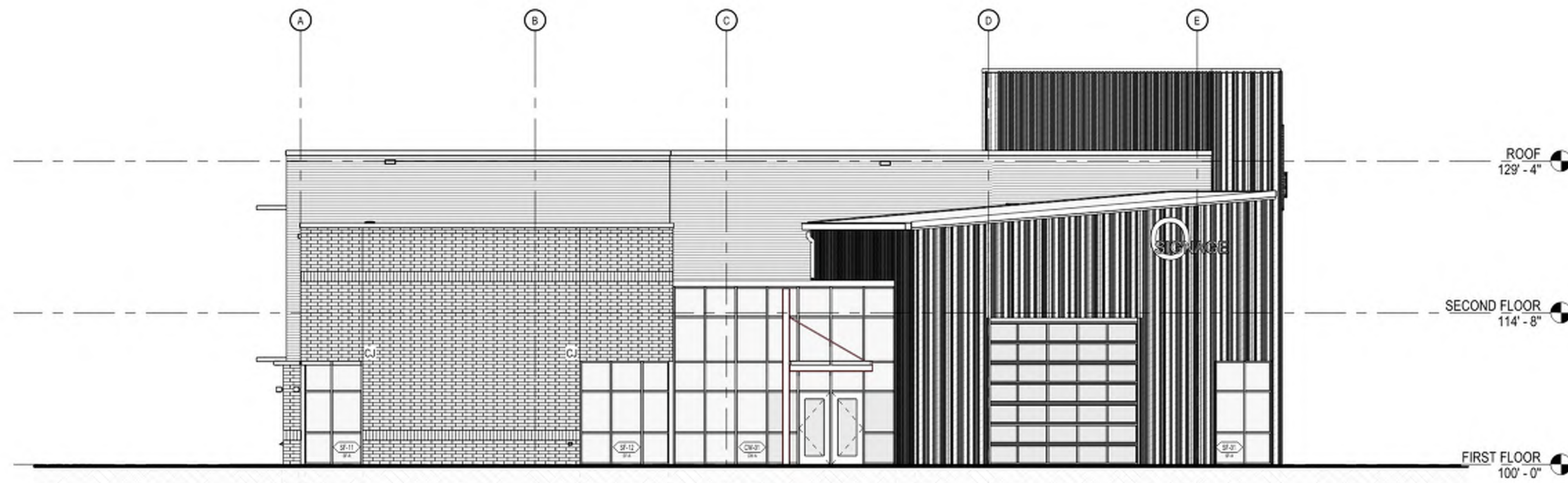
DANE COUNTY DEPT OF WASTE & RENEWABLES -  
EDUCATION AND ADMIN CENTER  
4602 BRANDT ROAD

**NOT FOR  
CONSTRUCTION**

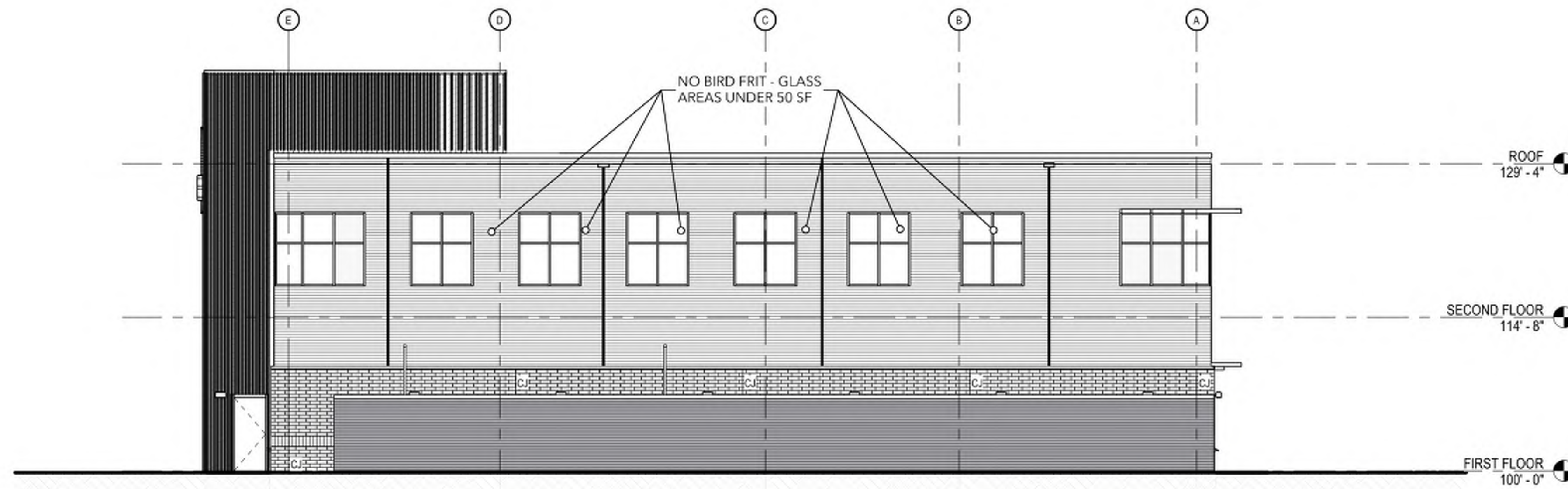
DATE:	06/13/2025
CRAWLING SET	75% DO
PROJECT NO.	2024131

EXTERIOR ELEVATIONS

AA402











**EAST ELEVATION**  
SCALE: 1/8" = 1'-0"



2 WEST ELEVATION  
AA402 SCALE: 1/8" = 1'-0"

## EXTERIOR FINISH LEGEND

	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	METAL PANEL (MP-3)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03	CONCRETE	
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04	MASONRY	
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCAFT "RENAISSANCE STONE" COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05	METALS	
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07	THERMAL AND MOISTURE PROTECTION	
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL.

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL BOB: ATAS RIGID-WALL HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL BOB: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION. WOODGRAIN FINISH
MP-3	METAL WALL PANELS	METAL PANEL BOB: ATAS RIGID-WALL HORIZONTAL ORIENTATION, CHARCOAL
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM

EXTERIOR FINISHES SCHEDULE		
ABB R	SYSTEM/COMPONENT	MFR/FINISH/COLOR
08 OPENINGS		
CW-A	CURTAINWALL FRAMING	2" X 7 1/2" CURTAINWALL FRAMING, CLEAR ANODIZED ALUMINUM FINISH
IGU-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, LOW-E, GREY TINT
IGU-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, LOW-E, GREY TINT
IGU-3	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED SAFETY GLAZING, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
IGU-4	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, HEAT STRENGTHENED, BIRD-SAFE, ACID-ETCHED, LOW-E, GREY TINT
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 4 1/2" STOREFRONT FRAMING, CLEAR ANODIZED ALUMINUM FINISH

[illegible]

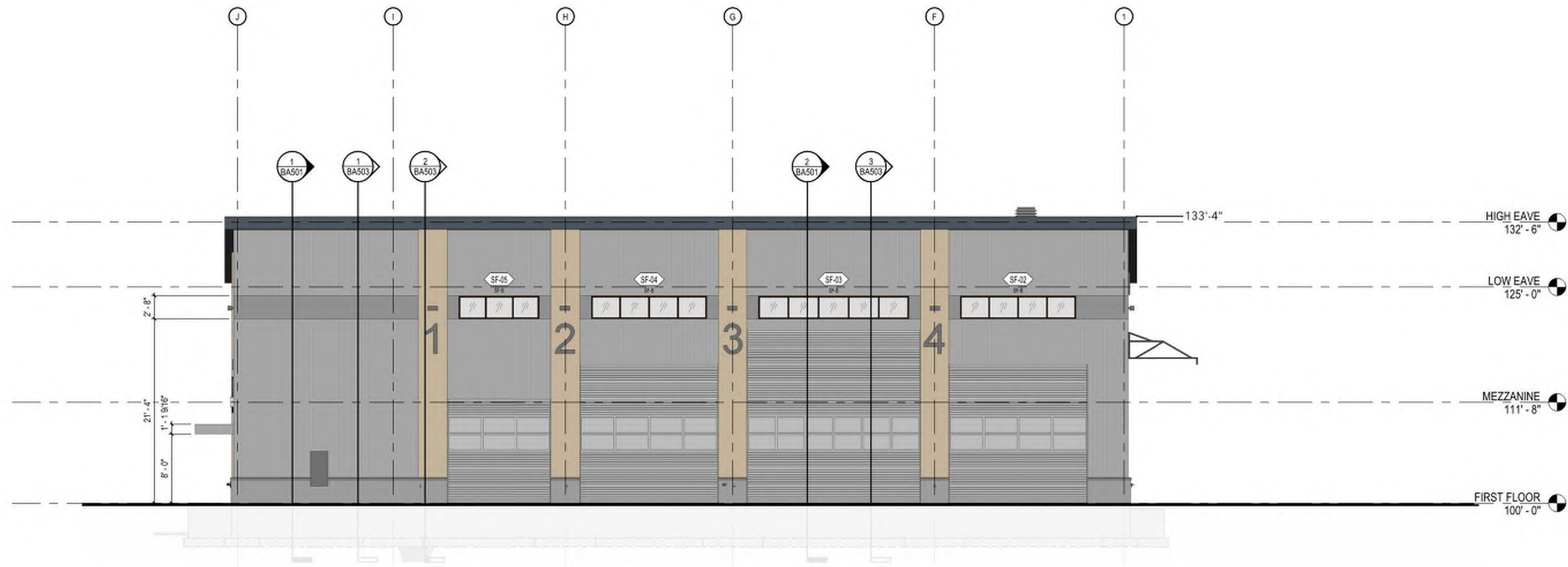
DANE COUNTY DEPT OF WASTE & RENEWABLES -  
EDUCATION AND ADMIN CENTER  
4602 BRANDT ROAD

**NOT FOR  
CONSTRUCTION**

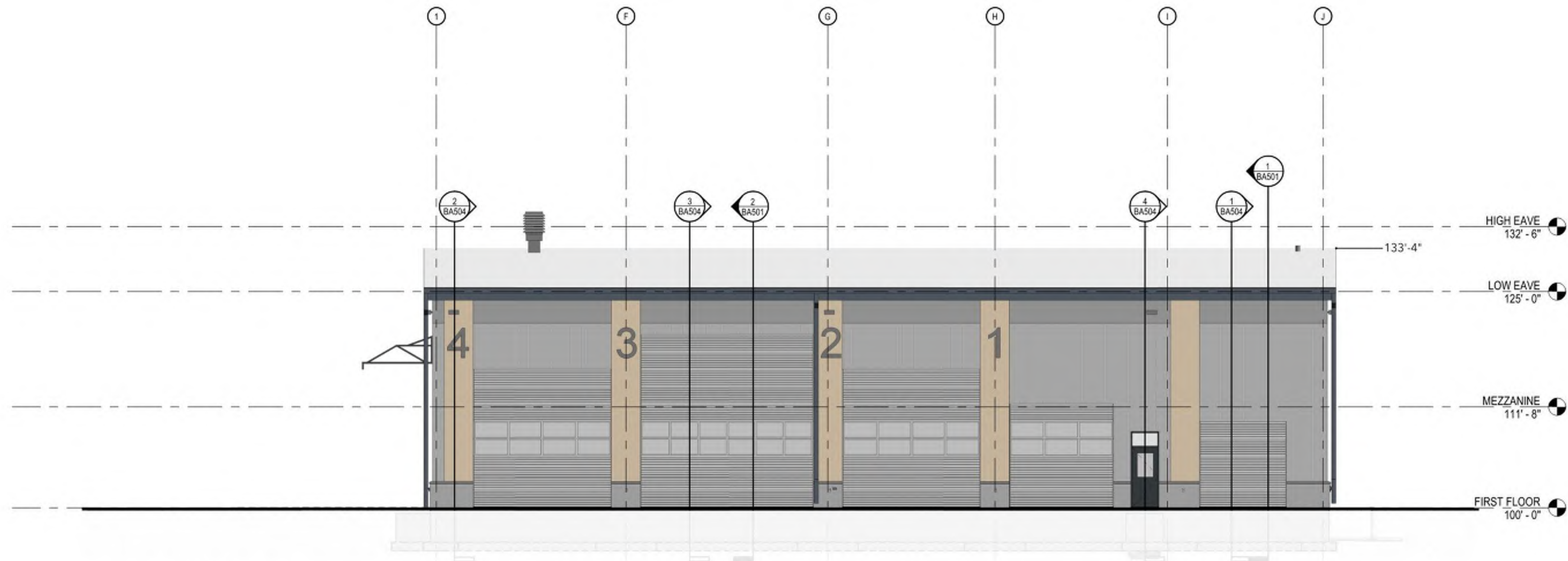
DATE:	06/13/2025
CRAWLING SET	75% DO
PROJECT NO.	2024131

EXTERIOR ELEVATIONS

AA402



1 NORTH ELEVATION  
BA401 SCALE: 1/8" = 1'-0"










**2 SOUTH ELEVATION**  
BA401 SCALE: 1/8" = 1'-0"

EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD; ARRISCRRAFT "RENAISSANCE STONE" COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
08 OPENINGS		
IG-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED*
IG-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED, SAFETY GLAZING*
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH

\*ONE STORY BUILDING UNDER 10,000 SF. BIRD SAFE GLASS NOT REQUIRED

## EXTERIOR FINISH LEGEND

	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

[illegible]



STRANG

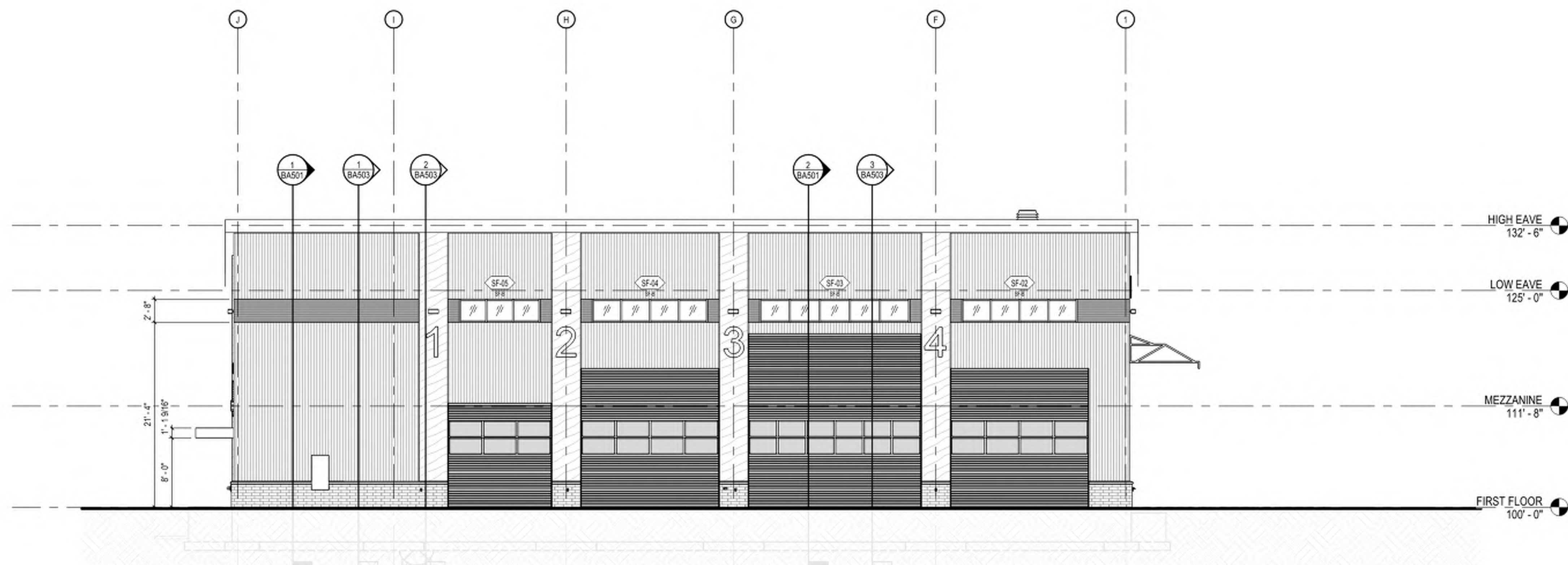
ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI

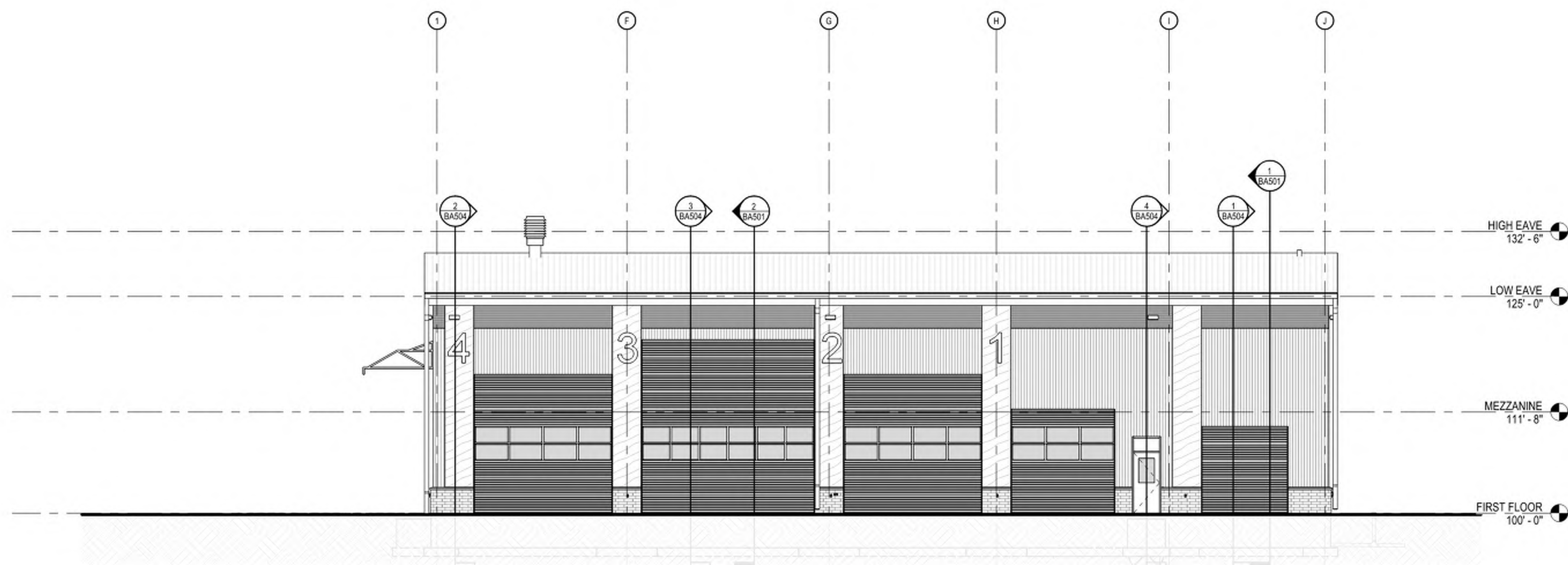
Foth

(mp)<sup>2</sup>  
STRUCTURAL  
ENGINEERS, LLC  
www.mppgds.com

saiki  
DESIGN



1 NORTH ELEVATION  
SCALE: 1/8" = 1'-0"



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

EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISRAFT "RENAISSANCE STONE" COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
08 OPENINGS		
IG-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED*
IG-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED, SAFETY GLAZING*
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH

\*ONE STORY BUILDING UNDER 10,000 SF. BIRD SAFE GLASS NOT REQUIRED.

EXTERIOR FINISH LEGEND	
	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

COPYRIGHT STRANG, INC. 2025

DATE

REVISIONS  
NO. DESCRIPTION

DANE COUNTY DEPT OF WASTE & RENEWABLES -  
MAINTENANCE SHOP

4430 BRANDT ROAD  
MADISON, WI 53718

DATE: 06/13/2025  
DRAWING SET: 75% DD  
PROJECT NO.: 2024131

NOT FOR  
CONSTRUCTION

EXTERIOR ELEVATIONS

BA401



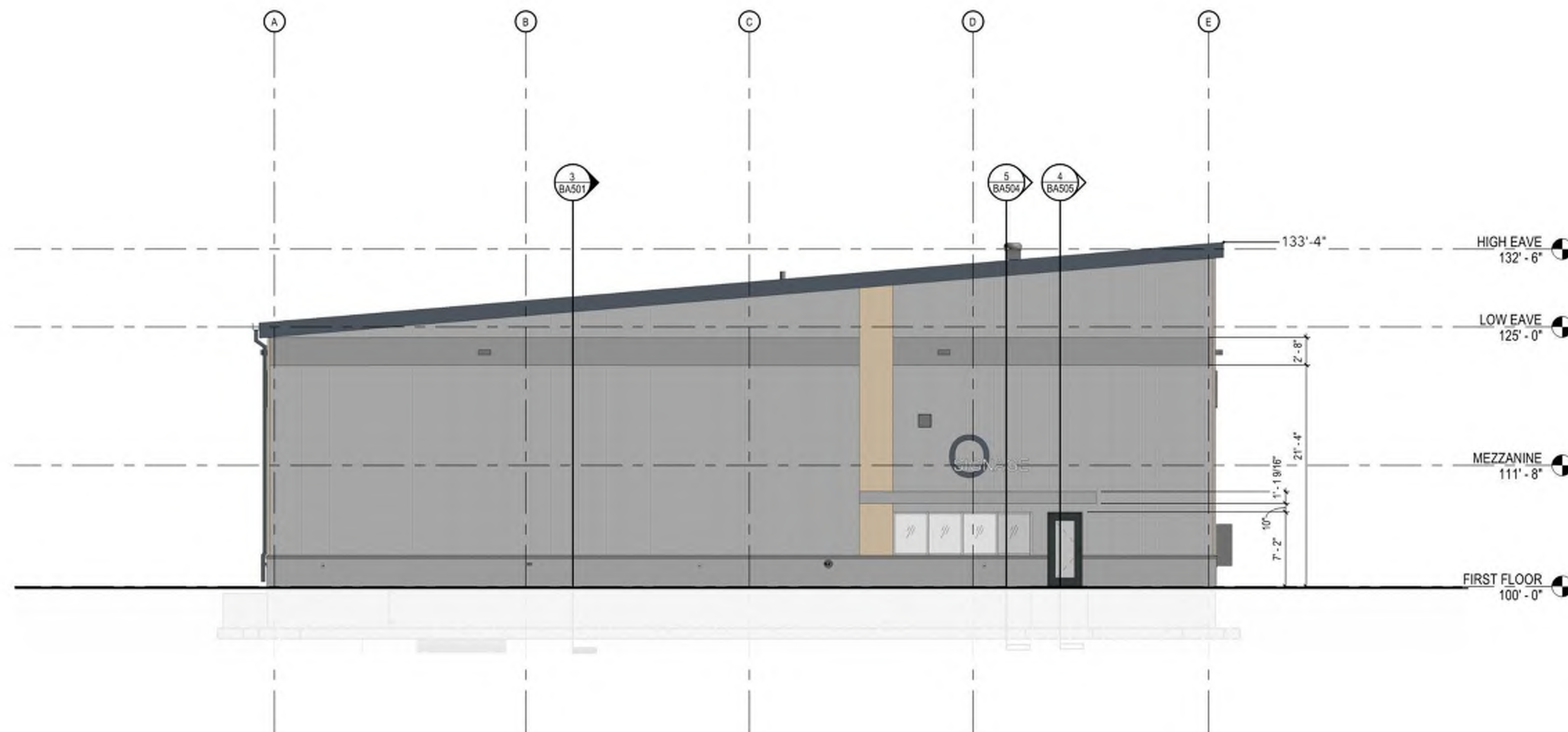
STRANG

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

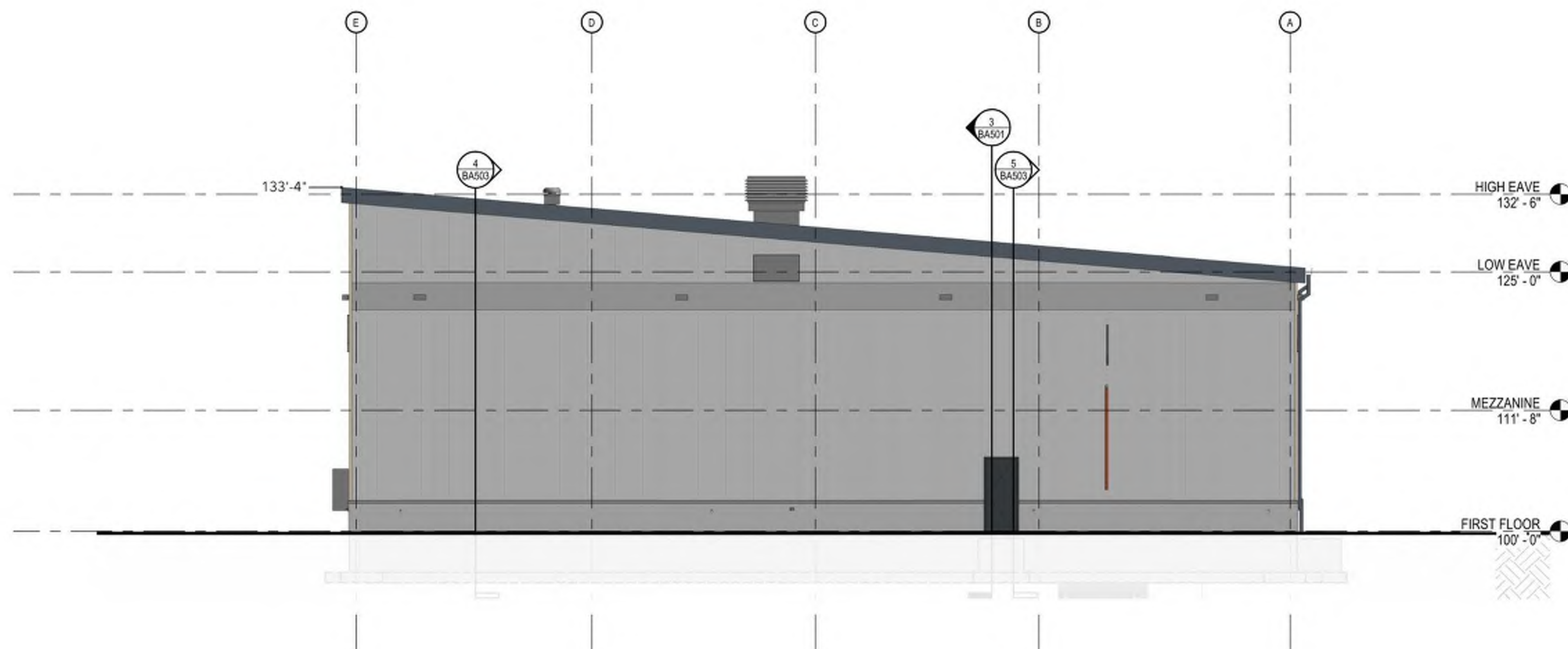
MADISON, WI | WAUKESHA, WI



saiki  
DESIGN



1 EAST ELEVATION  
SCALE: 1/8" = 1'-0"



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

EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCRAFT "RENAISSANCE STONE" COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
08 OPENINGS		
IG-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED*
IG-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED, SAFETY GLAZING*
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH

\*ONE STORY BUILDING UNDER 10,000 SF. BIRD SAFE GLASS NOT REQUIRED.

#### EXTERIOR FINISH LEGEND

	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)



KEYPLAN

COPYRIGHT STRANG, INC. 2025

DATE

REVISIONS

NO.

DESCRIPTION

DANE COUNTY DEPT OF WASTE & RENEWABLES -

MAINTENANCE SHOP

4430 BRANDT ROAD

MADISON, WI 53718

DATE: 06/13/2025

CRAWLING SET

PROJECT NO.

2024131

NOT FOR CONSTRUCTION

EXTERIOR ELEVATIONS

BA402





STRANG

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI



saiki  
DESIGN

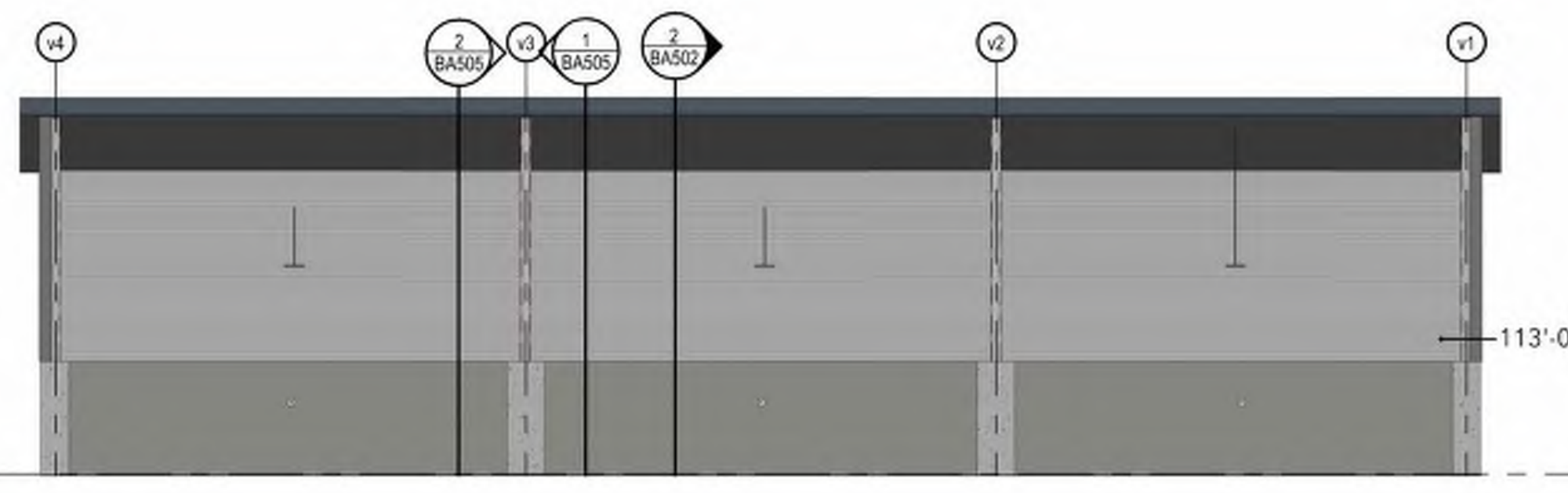
EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCRAFT "RENAISSANCE STONE" COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
08 OPENINGS		
IG-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED
IG-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED, SAFETY GLAZING
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH

#### EXTERIOR FINISH LEGEND

	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

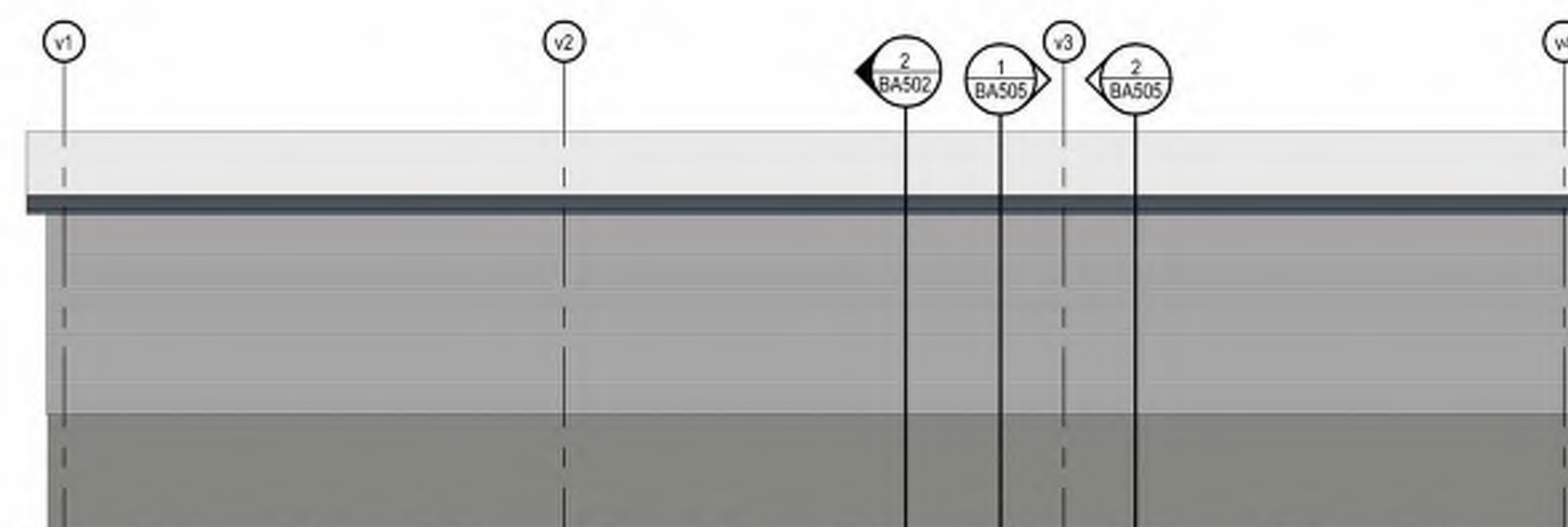


\*ONE STORY BUILDING UNDER 10 FEET HEIGHTS, NO WIND-RESISTANCE REQUIRED.



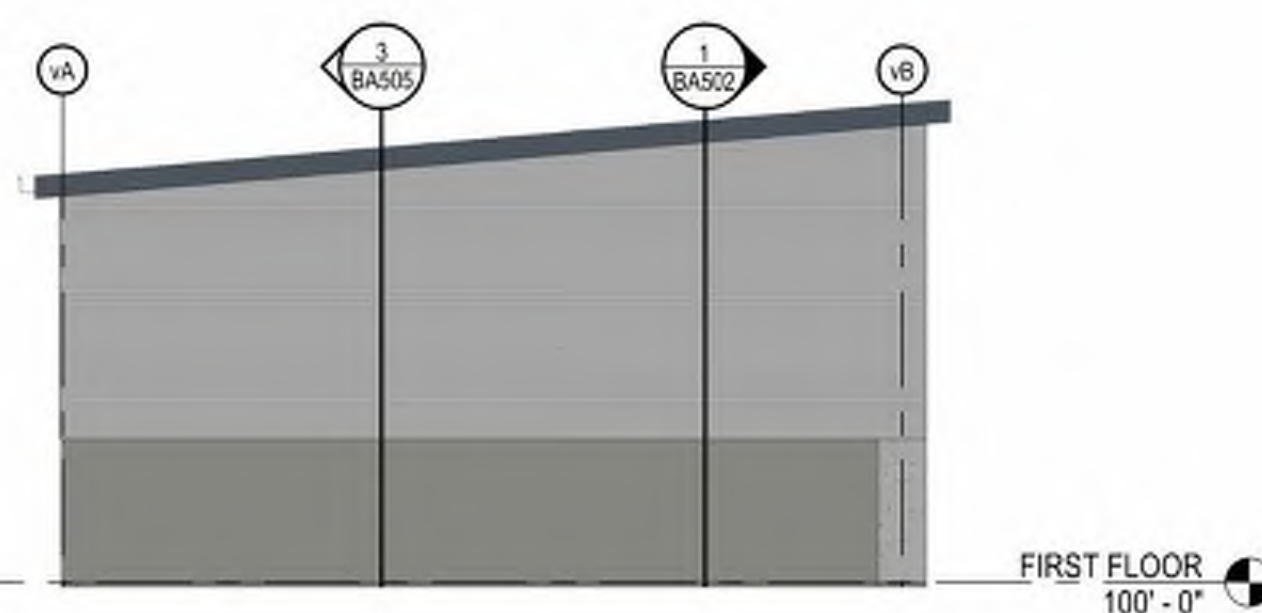
#### 1 VEHICLE SHED - NORTH ELEVATION

BA403 SCALE: 1/8" = 1'-0"



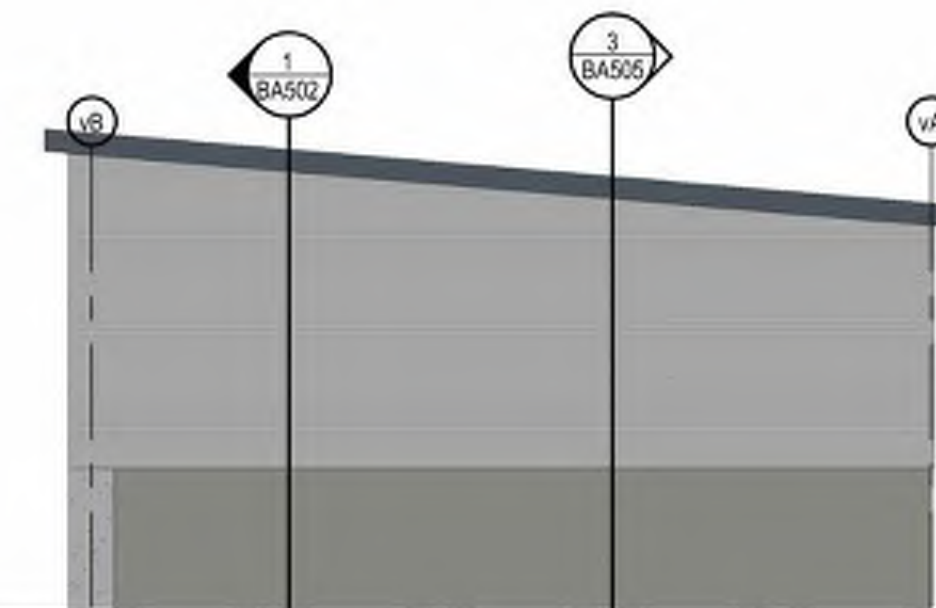
#### 2 VEHICLE SHED - SOUTH ELEVATION

BA403 SCALE: 1/8" = 1'-0"



#### 3 VEHICLE SHED - EAST ELEVATION

BA403 SCALE: 1/8" = 1'-0"



#### 4 VEHICLE SHED - WEST ELEVATION

BA403 SCALE: 1/8" = 1'-0"

KEYPLAN

COPYRIGHT STRANG, INC. 2025

DATE

REVISIONS

NO.

DESCRIPTION

DANE COUNTY DEPT OF WASTE & RENEWABLES -  
MAINTENANCE SHOP

4432 BRANDT ROAD  
MADISON, WI 53718

DATE: 06/13/2025  
DRAWING SET  
PROJECT NO. 2024131

NOT FOR  
CONSTRUCTION

EXTERIOR ELEVATIONS

BA403



STRANG

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI



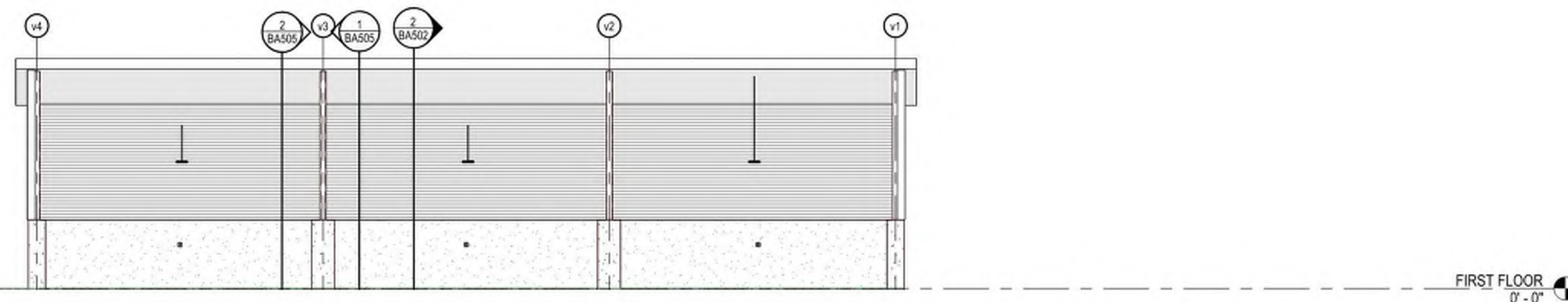
saiki  
DESIGN

EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
	EXPOSED CAST IN PLACE CONCRETE	RUBBED FINISH
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCRAFT "RENAISSANCE STONE" COLOR XXX
	CONCRETE MASONRY UNITS	
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MRP-1	METAL ROOF PANELS	
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, VERTICAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
08 OPENINGS		
IG-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED
IG-2	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, TEMPERED, SAFETY GLAZING
	LOUVERS	
	OVERHEAD COILING DOORS	
	OVERHEAD SECTIONAL DOORS	
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH

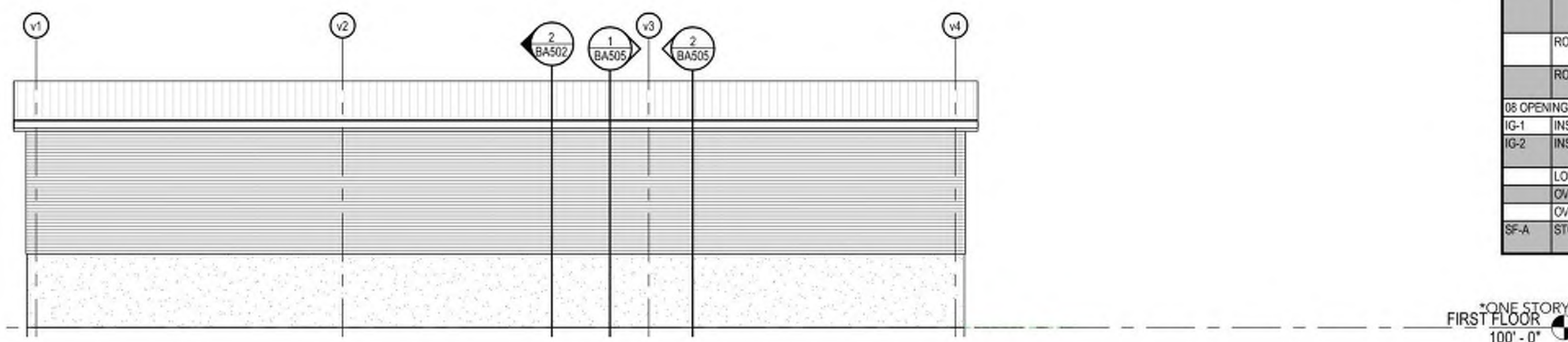
EXTERIOR FINISH LEGEND

	BRICK (BR-1)
	METAL PANEL (MP-1)
	METAL PANEL (MP-2)
	INSULATED GLAZING UNIT (IGU-1)
	INSULATED GLAZING UNIT (IGU-2)
	INSULATED GLAZING UNIT (IGU-3)
	INSULATED GLAZING UNIT (IGU-4)

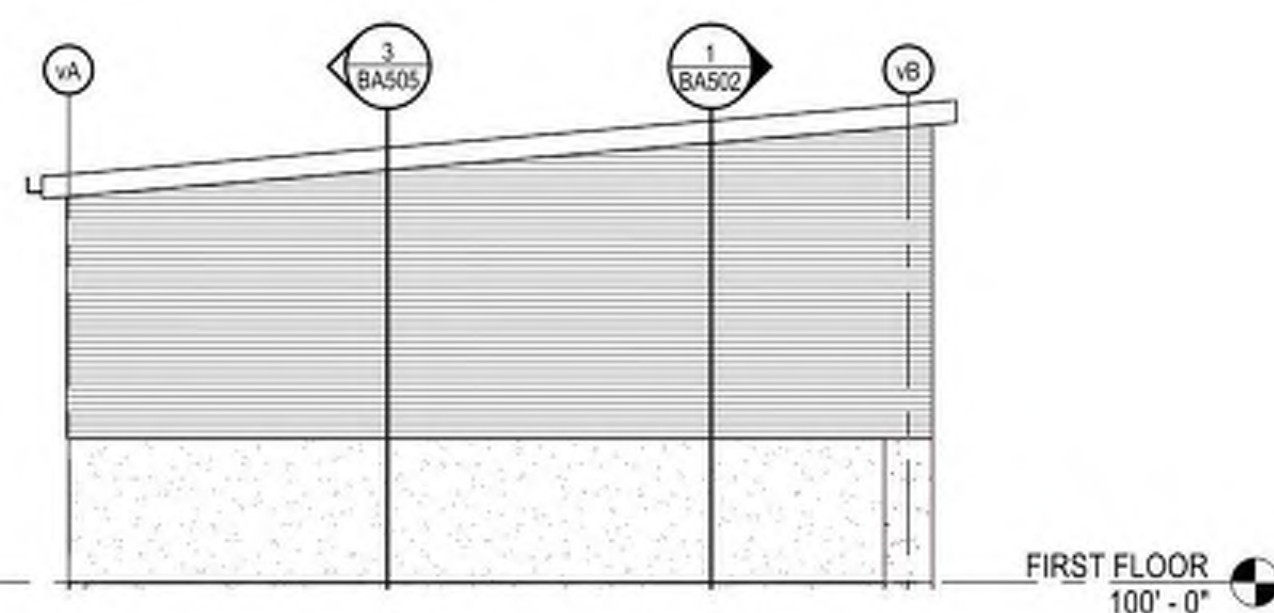
\*ONE STORY BUILDING UNDER 100' - 0" EXTERIOR FINISHES ARE NOT REQUIRED.  
FIRST FLOOR 100' - 0"



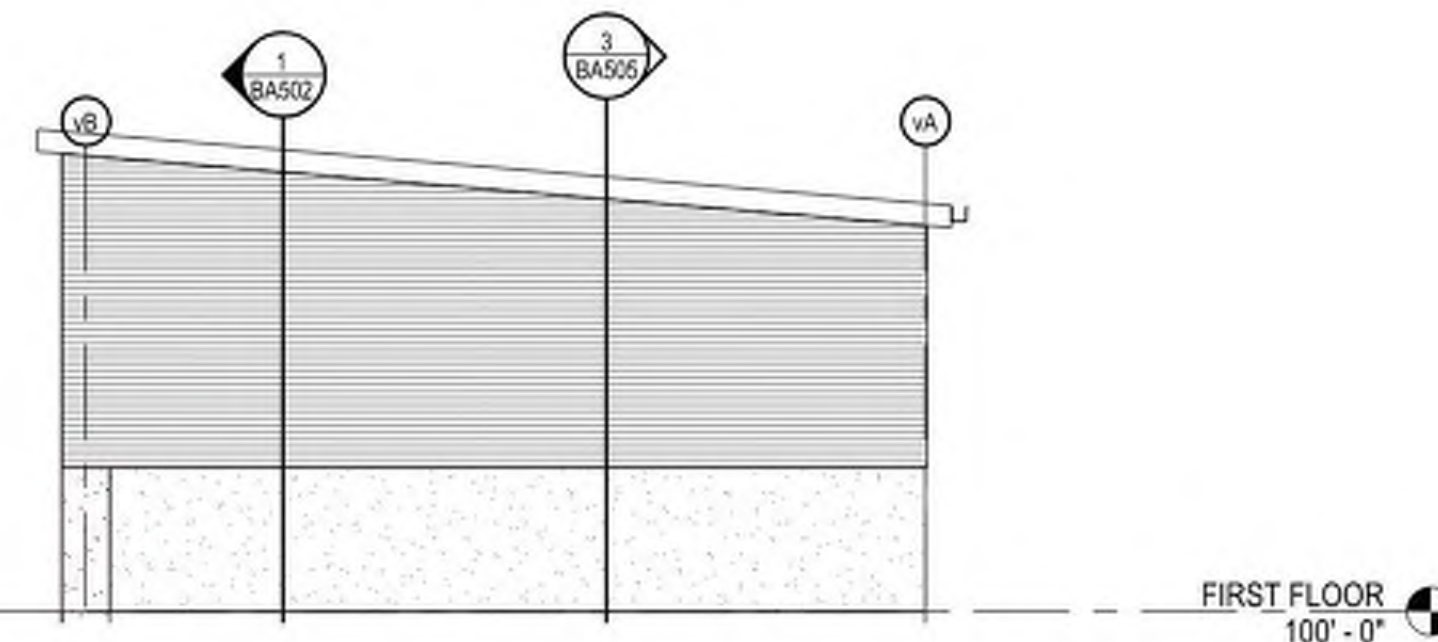
1 VEHICLE SHED - NORTH ELEVATION  
BA403 SCALE: 1/8" = 1'-0"



2 VEHICLE SHED - SOUTH ELEVATION  
BA403 SCALE: 1/8" = 1'-0"



3 VEHICLE SHED - EAST ELEVATION  
BA403 SCALE: 1/8" = 1'-0"



4 VEHICLE SHED - WEST ELEVATION  
BA403 SCALE: 1/8" = 1'-0"

KEYPLAN

COPYRIGHT STRANG, INC. 2025

DATE

REVISIONS

NO.

DESCRIPTION

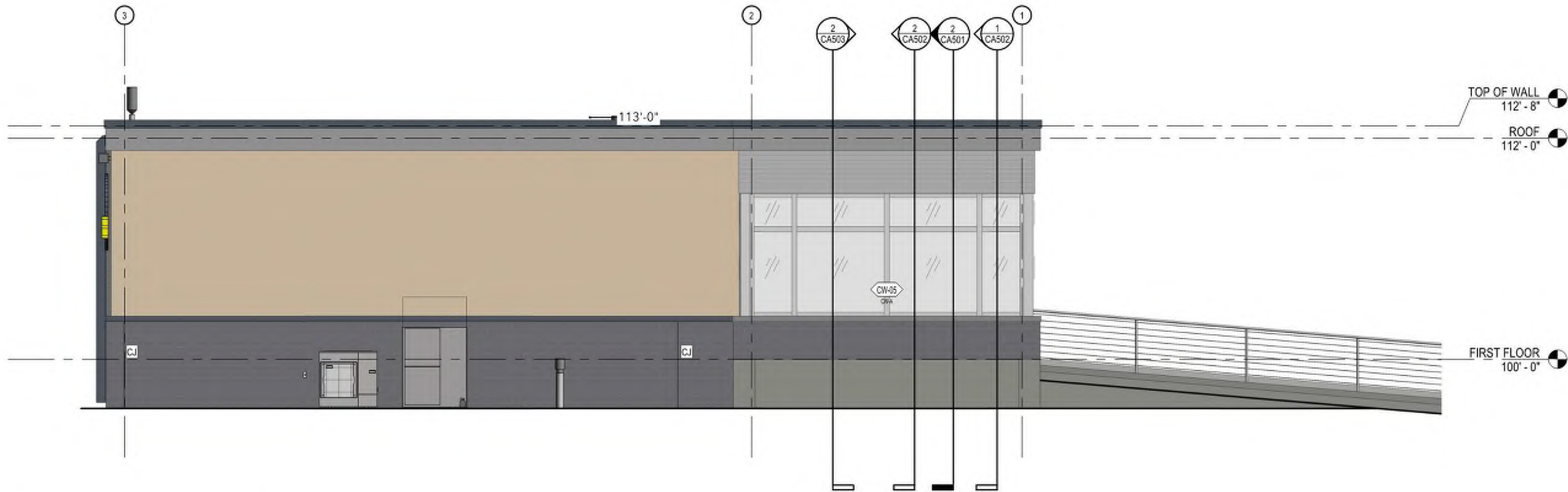
DANE COUNTY DEPT OF WASTE & RENEWABLES -  
MAINTENANCE SHOP  
4432 BRANDT ROAD  
MADISON, WI 53718

NOT FOR  
CONSTRUCTION

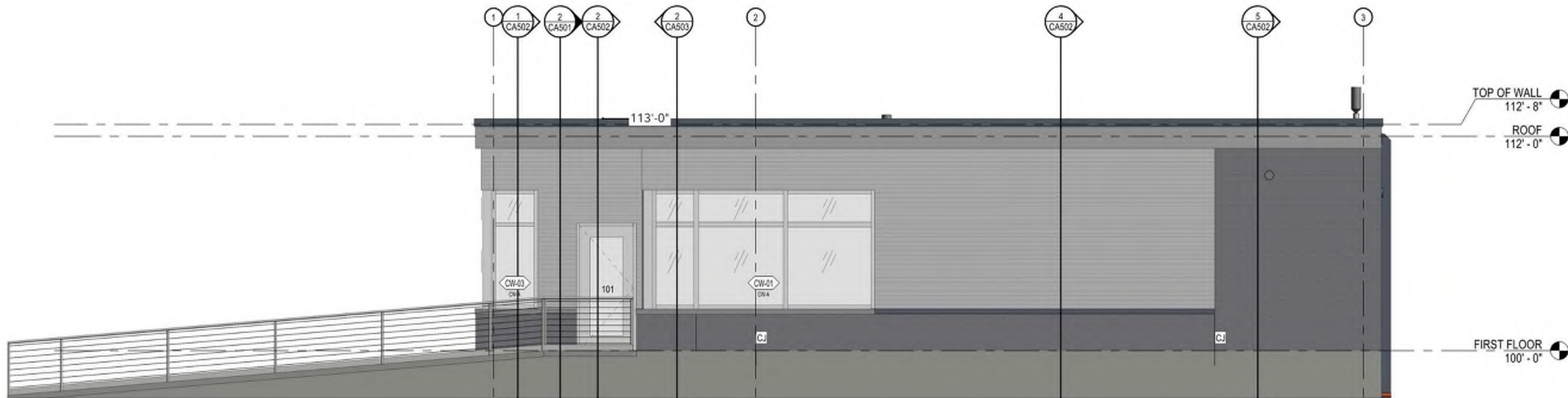
DATE: 06/13/2025  
DRAWING SET 75% DD  
PROJECT NO. 2024131

EXTERIOR ELEVATIONS

BA403



**NORTH ELEVATION**  
SCALE: 1/4" = 1'-0"



**SOUTH ELEVATION**  
SCALE: 1/4" = 1'-0"

EXTERIOR FINISHES	
	BR-1 : ENDICOTT MANGANESE IRONSPOT, UTILITY VELOUR - 1/3 RUNNING BOND
	MP-1 : BOD ATAS RIGID WALL II
	MP-2 : BOD LONGBOARD T&G ALUMINUM WOOD GRAINED PLANK
	MP-3 : BOD ATAS RIGID WALL II CHARCOAL

EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
<b>03 CONCRETE</b>		
CC-1	EXPOSED CAST IN PLACE CONCRETE	
<b>04 MASONRY</b>		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
CMU-1	CONCRETE MASONRY UNITS	
SMV-1	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCRAFT "RENAISSANCE STONE" COLOR XXX
	MORTAR	AS APPROVED BY ARCHITECT
<b>05 METALS</b>		
	STEEL UNTELS	PAINT TO MATCH ADJACENT MASONRY
<b>07 THERMAL AND MOISTURE PROTECTION</b>		
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
JS-1	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
MF-1	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
REC-1	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
REF-1	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
<b>08 OPENINGS</b>		
IG-3	BULLET RESISTANT GLASS	LEVEL 3: LEXGARD SP1250*
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH
SS-1	ALUMINUM SUN SCREEN	
<b>09 FINISHES</b>		
EP-1	EXTERIOR PAINTING	
<b>10 SPECIALTIES</b>		
MC-1	METAL CANOPIES	

\*ONE STORY BUILDING UNDER 10,000 SF. BIRD SAFE GLASS NOT REQUIRED.









ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI

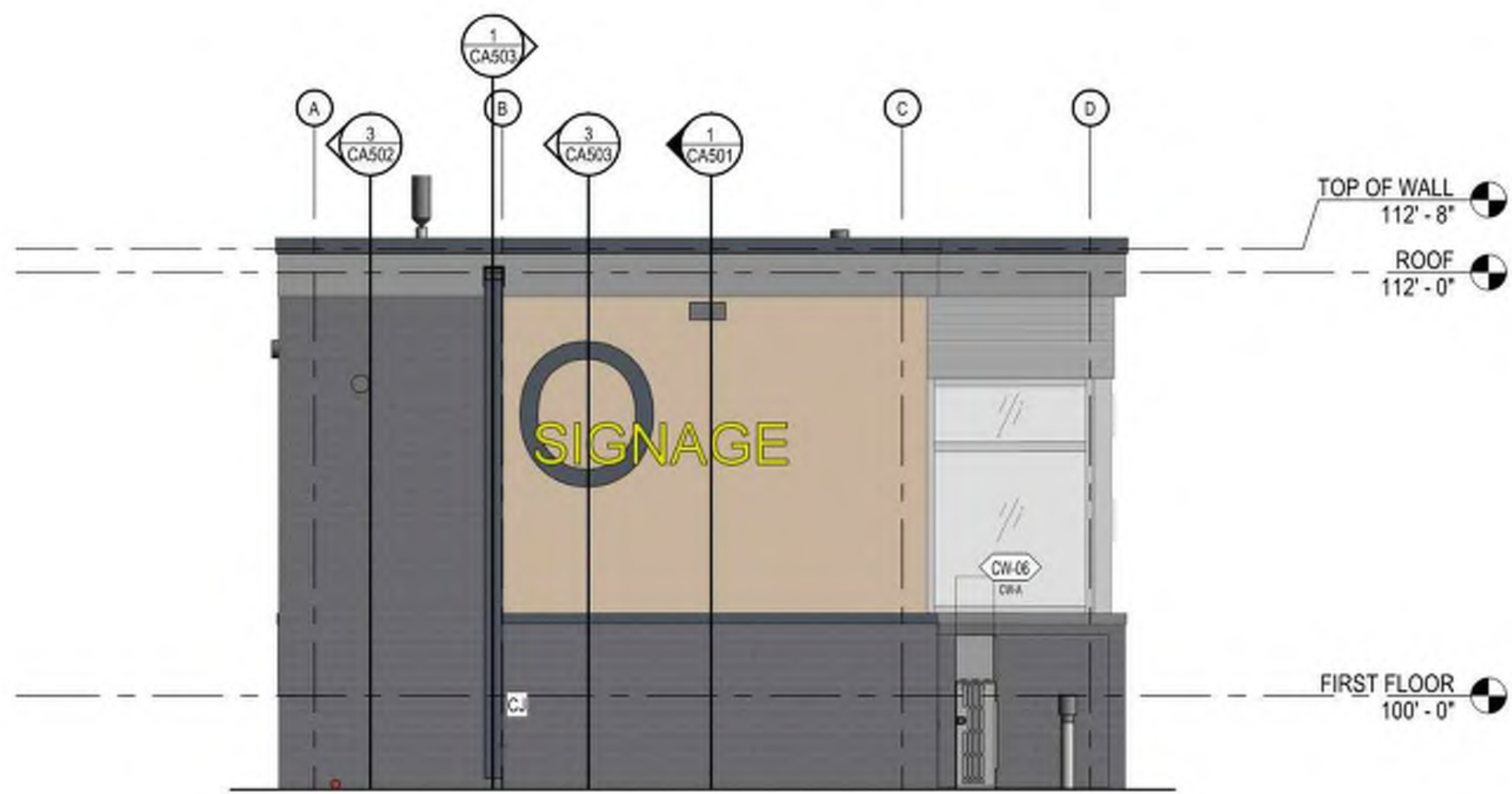
saik  
DESIGN

EXTERIOR FINISHES	
	BR-1: ENDICOTT MANGANESE IRONSPOT. UTILITY VELOUR - 1/3 RUNNING BOND
	MP-1: BOD ATAS RIGID WALL II
	MP-2: BOD LONGBOARD T&G ALUMINUM WOOD GRAINED PLANK
	MP-3: BOD ATAS RIGID WALL II CHARCOAL

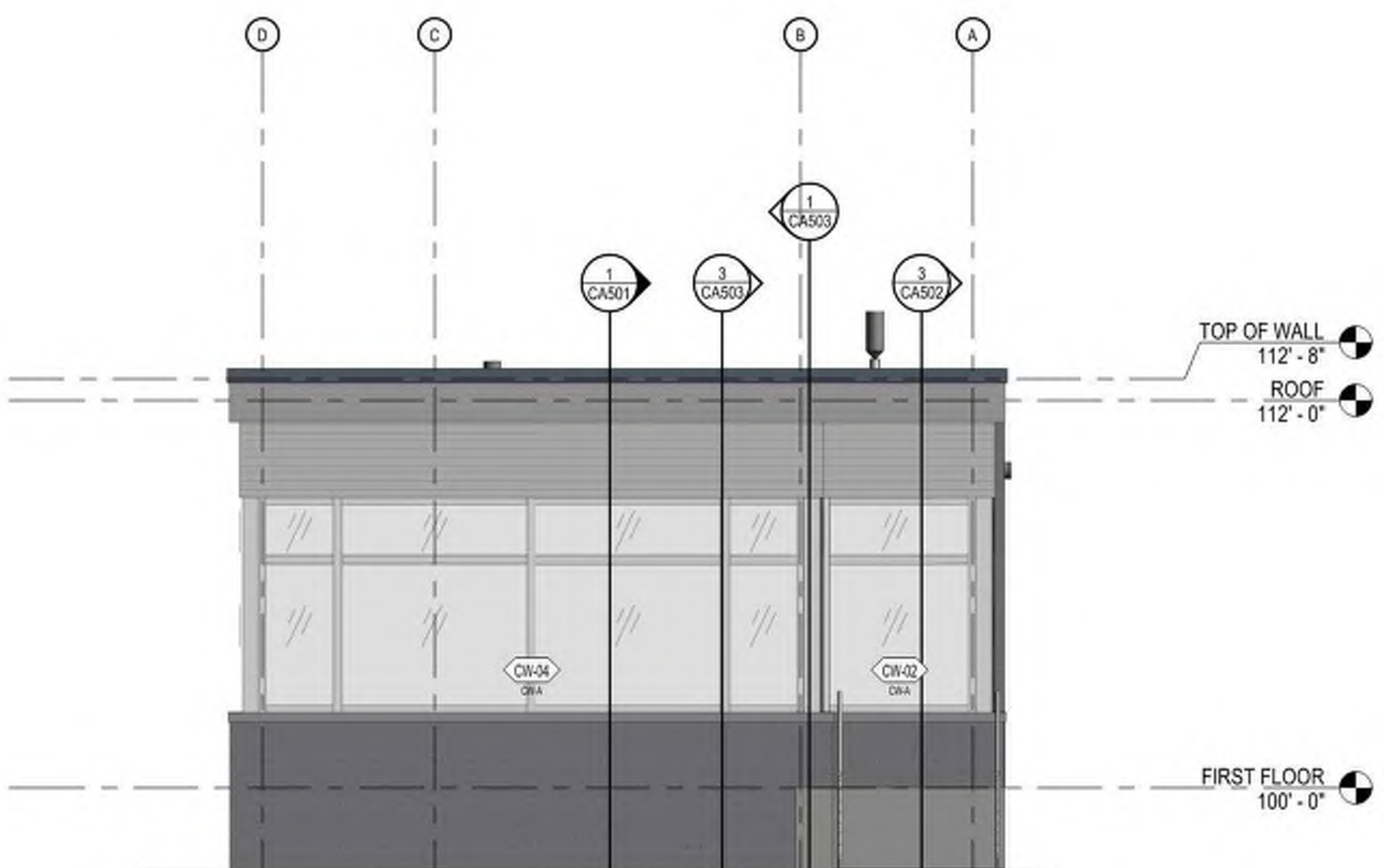
EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
CC-1	EXPOSED CAST IN PLACE CONCRETE	
04 MASONRY		
BR-1	BRICK	ENDCOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
CMU-1	CONCRETE MASONRY UNITS	
SMV-1	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCRRAFT "RENAISSANCE STONE" COLOR XXX
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAIN'T TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
JS-1	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
MF-1	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
REC-1	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
REF-1	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
08 OPENINGS		
IG-3	BULLET RESISTANT GLASS	LEVEL 3: LEXGARD SP1250*
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH
SS-1	ALUMINUM SUN SCREEN	
09 FINISHES		
EP-1	EXTERIOR PAINTING	
10 SPECIAL TIES		
MC-1	METAL CANOPIES	
*ONE STORY BUILDING UNDER 10,000 SF. BIRD SAFE GLASS NOT REQUIRED.		

[illegible]

CA401



**EAST ELEVATION**  
SCALE: 1/4" = 1'-0"



**WEST ELEVATION**  
SCALE: 1/4" = 1'-0"

EXTERIOR FINISHES	
	BR-1 : ENDICOTT MANGANESE IRONSPOT. UTILITY VELOUR - 1/3 RUNNING BOND
	MP-1 : BOD ATAS RIGID WALL II
	MP-2 : BOD LONGBOARD T&G ALUMINUM WOOD GRAINED PLANK
	MP-3 : BOD ATAS RIGID WALL II CHARCOAL

EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
<b>03 CONCRETE</b>		
CC-1	EXPOSED CAST IN PLACE CONCRETE	
<b>04 MASONRY</b>		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
CMU-1	CONCRETE MASONRY UNITS	
SMV-1	CAST STONE MASONRY	ACCENT BAND - BOD: ARRISCRAFT "RENAISSANCE STONE" COLOR XXX
	MORTAR	AS APPROVED BY ARCHITECT
<b>05 METALS</b>		
	STEEL UNTELS	PAINT TO MATCH ADJACENT MASONRY
<b>07 THERMAL AND MOISTURE PROTECTION</b>		
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
JS-1	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
MF-1	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL II, HORIZONTAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
REC-1	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
REF-1	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
<b>08 OPENINGS</b>		
IG-3	BULLET RESISTANT GLASS	LEVEL 3: LEXGARD SP1250
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH
SS-1	ALUMINUM SUN SCREEN	
<b>09 FINISHES</b>		
EP-1	EXTERIOR PAINTING	
<b>10 SPECIALTIES</b>		
MC-1	METAL CANOPIES	





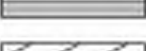

COPYRIGHT STRANG, INC. 2025	
DATE	
NO.	
DESCRIPTION	
REVISIONS	
DANE COUNTY DEPT OF WASTE & RENEWABLES - SCALE HOUSE	
4433 BRANDT ROAD MADISON, WI 53718	
DATE: 06/13/2025	NOT FOR CONSTRUCTION
DRAWING SET	
PROJECT NO. 2024131	
EXTERIOR ELEVATIONS	



ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI

saiki  
DESIGN

EXTERIOR FINISHES	
	BR-1 : ENDICOTT MANGANESE IRONSPOT. UTILITY VELOUR - 1/3 RUNNING BOND
	MP-1 : BOD ATAS RIGID WALL II
	MP-2 : BOD LONGBOARD T&G ALUMINUM WOOD GRAINED PLANK
	MP-3 : BOD ATAS RIGID WALL II CHARCOAL

EXTERIOR FINISHES SCHEDULE		
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR
03 CONCRETE		
CC-1	EXPOSED CAST IN PLACE CONCRETE	
04 MASONRY		
BR-1	BRICK	ENDICOTT MANGANESE IRONSPOT UTILITY VELOUR - 1/3 RUNNING BOND
CMU-1	CONCRETE MASONRY UNITS	
SMV-1	CAST STONE MASONRY	ACCENT BAND - BOD: ARRI/SCRAFT "RENAISSANCE STONE" COLOR XXX
	MORTAR	AS APPROVED BY ARCHITECT
05 METALS		
	STEEL LINTELS	PAINT TO MATCH ADJACENT MASONRY
07 THERMAL AND MOISTURE PROTECTION		
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM GUTTERS AND DOWNSPOUTS - MATCH ADJACENT FACADE MATERIAL COLOR
JS-1	JOINT SEALANTS	MATCH ADJACENT FACADE MATERIAL COLOR. AT JOINTS WITH TWO OR MORE MATERIALS, MATCH THE LIGHTEST ADJACENT MATERIAL
MF-1	METAL FLASHING	MATCH ADJACENT METAL PANEL SYSTEM
MP-1	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL HORIZONTAL ORIENTATION
MP-2	METAL WALL PANELS	METAL PANEL, BOD: ATAS RIGID-WALL HORIZONTAL ORIENTATION, CHARCOAL
MP-3	METAL WALL PANELS	METAL PANEL, BOD: LONGBOARD TONGUE AND GROOVE PLANKS, VERTICAL ORIENTATION, WOODGRAIN FINISH
REC-1	ROOF EDGE COPING	MATCH ADJACENT METAL PANEL SYSTEM
REF-1	ROOF EDGE FASCIA	MATCH ADJACENT METAL PANEL SYSTEM
08 OPENINGS		
IG-3	BULLET RESISTANT GLASS	LEVEL 3   LEXGARD SP1250
SF-A	STOREFRONT FRAMING	2" X 4 1/2" FRAMING, CLEAR ANODIZED ALUMINUM FINISH
SS-1	ALUMINUM SUN SCREEN	
09 FINISHES		
EP-1	EXTERIOR PAINTING	
10 SPECIALTIES		
MC-1	METAL CANOPIES	

COPYRIGHT STRANG, INC. 2025

[illegible]

DANE COUNTY DEPT OF WASTE &amp; RENEWABLES -

DANE COUNTY  
SCALE HOUSE  
4462 BRANDT ROAD  
MADISON, WI 53718

NOT FOR  
CONSTRUCTION

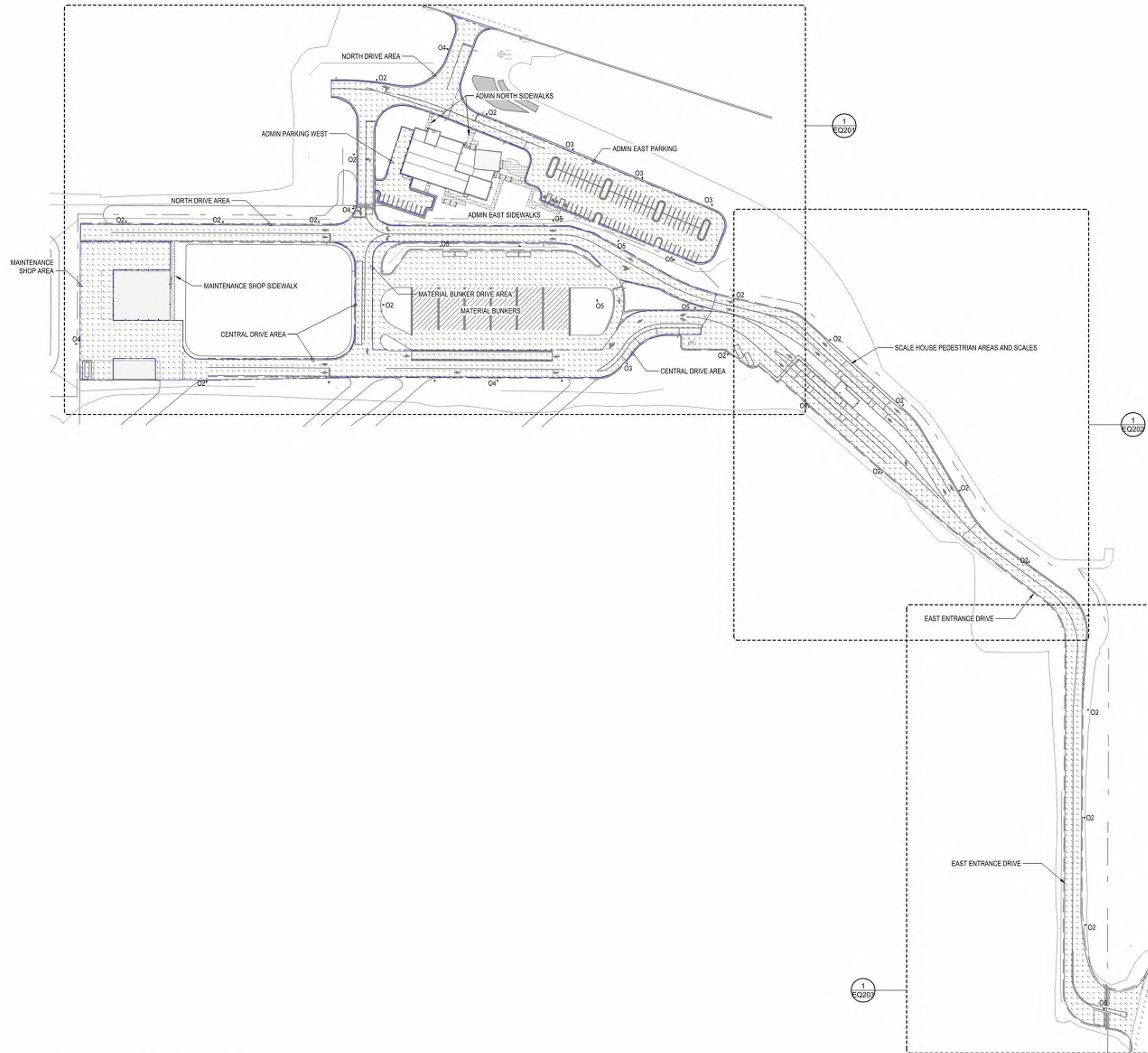
DATE:	06/13/2025
DRAWING SET	75% DO
PROJECT NO.	2024024

## EXTERIOR ELEVATIONS

CA402



ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN  
MADISON, WI | WAUKESHA, WI



1  
EQ200

**PHOTOMETRIC SITE PLAN - OVERALL**

SCALE: 1" = 100'-0"

[illegible]

EQ200



STRANG

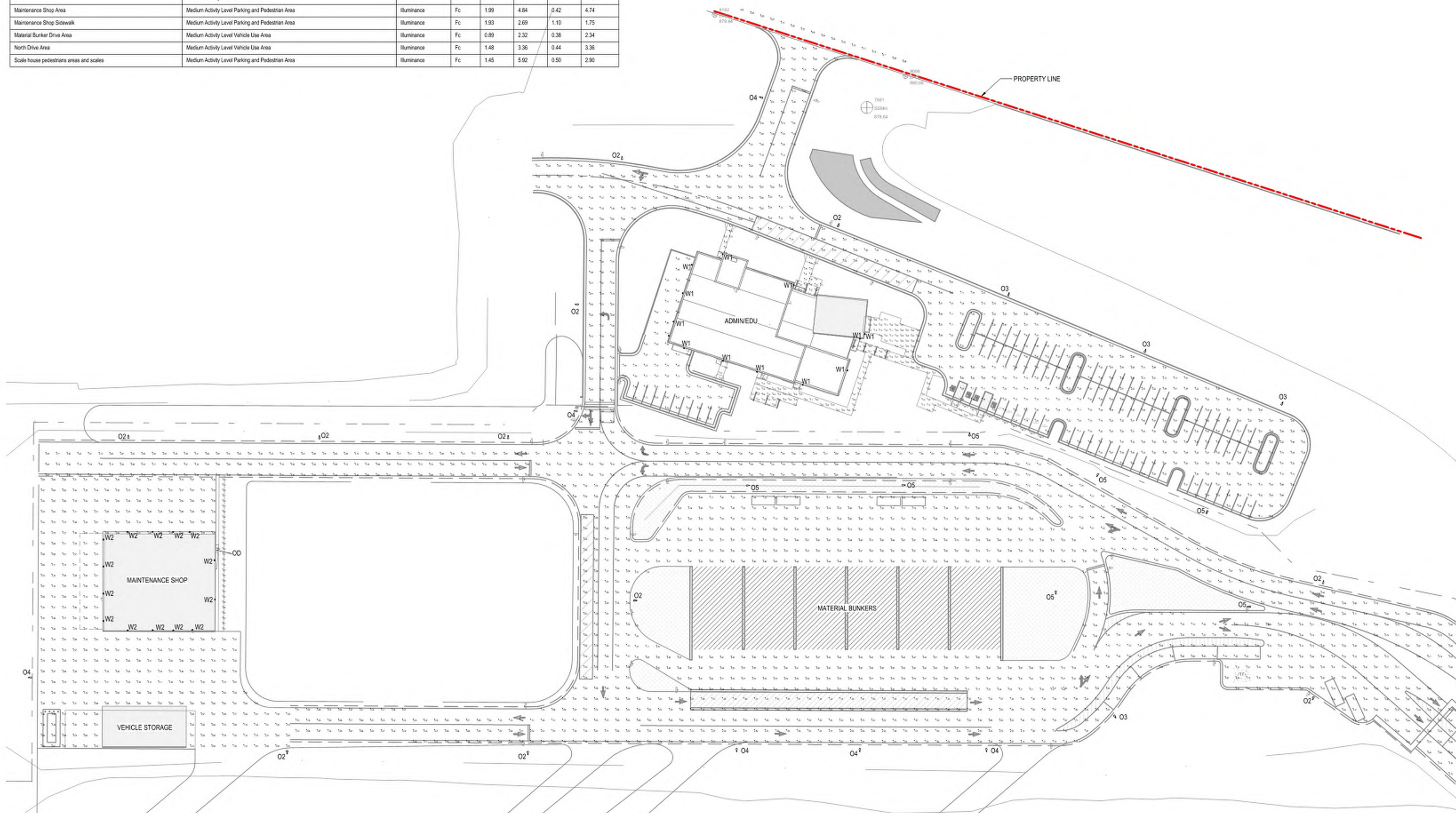
ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI

# LUMINAIRE SCHEDULE

LUMINAIRE ID	DESCRIPTION	MANUFACTURER / SERIES	LAMP TYPE / LUMENS / CRI	COLOR TEMP	DRIVER TYPE	DIMMING%	INPUT VOLT-AMPS	VOLTAGE	MOUNTING	NOTES
O2	POLE LUMINAIRE MOUNTED AT 35' TYPE 2 MEDIUM DISTRIBUTION	GARDCO / OFF-M A11 830 T2M AR1 UNV SRDR TR7	LED / 22500 LMS / 80 CRI	3000 K	LED, 0-10V	10-100%	131 VA	277 V	POLE	
O3	POLE LUMINAIRE MOUNTED AT 35' TYPE 3 MEDIUM DISTRIBUTION	GARDCO / OFF-M A11 830 T3M AR1 UNV SRDR TR7	LED / 22500 LMS / 80 CRI	3000 K	LED, 0-10V	10-100%	131 VA	277 V	POLE	
O4	POLE LUMINAIRE MOUNTED AT 35' TYPE 4 MEDIUM DISTRIBUTION	GARDCO / OFF-M A11 830 T4M AR1 UNV SRDR TR7	LED / 22500 LMS / 80 CRI	3000 K	LED, 0-10V	10-100%	131 VA	277 V	POLE	
O5	POLE LUMINAIRE MOUNTED AT 35' TYPE 5 MEDIUM DISTRIBUTION	GARDCO / OFF-M A11 830 T5M AR1 UNV SRDR TR7	LED / 22500 LMS / 80 CRI	3000 K	LED, 0-10V	10-100%	131 VA	277 V	POLE	
OD	6" DOWNLIGHT WET LOCATION RATED	GOTHAM / EVO6 30/05 AR LSS MD MVOLT	LED / 500 LMS / 80CRI	3000 K	LED, 0-10V	10-100%	7 VA	277 V	CANOPY	
W1	EXTERIOR WALL FIXTURE	GARDCO / GWM A06 830 T4M UNV	LED / 2480 LMS / 80CRI	3000 K	LED, 0-10V	10-100%	70 VA	277 V	WALL	
W2	EXTERIOR WALL FIXTURE	GARDCO / GWM A09 830 T4M UNV	LED / 5640 LMS / 80 CRI	3000 K	LED, 0-10V	10-100%	70 VA	277 V	WALL	

Calculation Summary							
Calculation Area	Activity Level and Area Type	CalcType	Units	Avg	Max	Min	AvgMin
10' from east property line	Illumination at 4' AG	Illuminance	Fc	0.29	0.38	0.03	8.33
10' from north property line	Illumination at 4' AG	Illuminance	Fc	0.17	0.36	0.02	8.50
Admin East Parking	Low Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.45	3.15	0.65	2.23
Admin East sidewalks	Low Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.25	2.11	0.77	1.62
Admin north sidewalks	Low Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.24	1.78	0.76	1.63
Admin Parking West	Low Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.23	1.86	0.75	1.64
Central Drive Area	Medium Activity Level Vehicle Use Area	Illuminance	Fc	1.38	3.09	0.37	3.73
East Entrance Drive	Medium Activity Level Vehicle Use Area	Illuminance	Fc	1.17	3.00	0.35	3.34
Maintenance Shop Area	Medium Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.99	4.84	0.42	4.74
Maintenance Shop Sidewalk	Medium Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.93	2.69	1.10	1.75
Material Bunker Drive Area	Medium Activity Level Vehicle Use Area	Illuminance	Fc	0.89	2.32	0.38	2.34
North Drive Area	Medium Activity Level Vehicle Use Area	Illuminance	Fc	1.48	3.36	0.44	3.36
Scale house pedestrians areas and scales	Medium Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.45	5.92	0.50	2.90



1 PHOTOMETRIC SITE PLAN - NORTH WEST  
EQ201 SCALE: 1" = 50' 0"

COPYRIGHT STRANG, INC. 2025

DATE

NO. DESCRIPTION

REVISIONS

DANE COUNTY DEPT OF WASTE AND RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS  
4430 BRANDT ROAD  
MADISON, WI 53718

NOT FOR  
CONSTRUCTION

DATE: 07/25/2025  
DRAWING SET: UDC  
PROJECT NO.: 2024131

PHOTOMETRIC SITE PLAN - NORTH WEST

EQ201



MADISON, WI | WAUKESHA, WI

Calculation Summary							
Calculation Area	Activity Level and Area Type	CakType	Units	Avg	Max	Min	Avg/Min
10' from east property line	Illumination at 4' AG	Illuminance	Fc	0.25	0.38	0.03	8.33
10' from north property line	Illumination at 4' AG	Illuminance	Fc	0.17	0.38	0.02	8.50
Admin East Parking	Low Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.45	3.15	0.65	2.23
Admin East sidewalks	Low Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.25	2.11	0.77	1.62
Admin north sidewalks	Low Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.24	1.78	0.76	1.63
Admin Parking West	Low Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.23	1.86	0.75	1.64
Central Drive Area	Medium Activity Level Vehicle Use Area	Illuminance	Fc	1.38	3.09	0.37	3.73
East Entrance Drive	Medium Activity Level Vehicle Use Area	Illuminance	Fc	1.17	3.00	0.35	3.34
Maintenance Shop Area	Medium Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.99	4.84	0.42	4.74
Maintenance Shop Sidewalk	Medium Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.93	2.69	1.10	1.75
Material Bunker Drive Area	Medium Activity Level Vehicle Use Area	Illuminance	Fc	0.89	2.32	0.38	2.34
North Drive Area	Medium Activity Level Vehicle Use Area	Illuminance	Fc	1.48	3.36	0.44	3.36
Scale house pedestrian areas and scales	Medium Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.45	5.92	0.50	2.90



**NOT FOR  
CONSTRUCTION**

DANE COUNTY DEPT OF WASTE AND RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS

DATE:	07/25/2025
DRAWING SET	UDC
PROJECT NO.	2024131

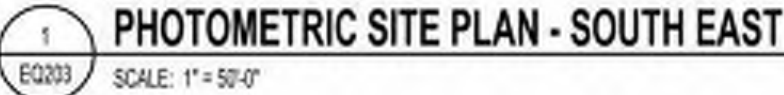
PHOTOMETRIC SITE PLAN - NORTH EAST

EQ202



MADISON, WI | WAUKESHA, WI

Calculation Summary							
Calculation Area	Activity Level and Area Type	CalcType	Units	Avg	Max	Min	Avg/Min
10' from east property line	Illumination at 4' AG	Illuminance	Fc	0.25	0.38	0.03	8.33
10' from north property line	Illumination at 4' AG	Illuminance	Fc	0.17	0.38	0.02	8.50
Admin East Parking	Low Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.45	3.15	0.65	2.23
Admin East sidewalks	Low Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.25	2.11	0.77	1.62
Admin north sidewalks	Low Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.24	1.78	0.76	1.63
Admin Parking West	Low Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.23	1.86	0.75	1.64
Central Drive Area	Medium Activity Level Vehicle Use Area	Illuminance	Fc	1.38	3.09	0.37	3.73
East Entrance Drive	Medium Activity Level Vehicle Use Area	Illuminance	Fc	1.17	3.00	0.35	3.34
Maintenance Shop Area	Medium Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.99	4.84	0.42	4.74
Maintenance Shop Sidewalk	Medium Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.93	2.69	1.10	1.75
Material Bunker Drive Area	Medium Activity Level Vehicle Use Area	Illuminance	Fc	0.89	2.32	0.38	2.34
North Drive Area	Medium Activity Level Vehicle Use Area	Illuminance	Fc	1.48	3.36	0.44	3.36
Scale house pedestrians areas and scales	Medium Activity Level Parking and Pedestrian Area	Illuminance	Fc	1.45	5.92	0.50	2.90



**NOT FOR  
CONSTRUCTION**

DATE:	07/25/2025
DRAWING SET	UDC
PROJECT NO.	2024131

PHOTOMETRIC SITE PLAN - SOUTH EAST





STRANG

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI



Gardco OptiForm site and area luminaires are available in three sizes: small, medium and large. Featuring the latest in LED technology, OptiForm achieves up to 192 lumens per watt. Eleven optical distributions are available, suitable for a range of outdoor lighting applications. OptiForm features a unique mounting system with a two-piece housing for hassle-free installation. Mounting options include a standard arm, mast arm, and wall mount bracket. Service Tag is a standard feature with every OptiForm luminaire, providing maintenance or upgrade assistance throughout the life of the product.

#### Ordering guide

example: OPF-M-A08-B40-T4M-AR1-240-BL50-L3-BZ

Luminaire	Configuration (nom. lumens)	Color Temperature	Distribution	Mounting	Voltage	
OPF-M	A11	R30	T3M	AR1	UNV	
OPF-M	OptiForm Area	A08 15,000 lumens A09 15,000 lumens A10 20,000 lumens A11 20,000 lumens A12 20,000 lumens A13 30,000 lumens A14 30,000 lumens A15 30,000 lumens	R27 80CRI 2700K R30 80CRI 3000K R40 80CRI 4000K T37 70CRI 2700K T38 70CRI 3000K T40 70CRI 4000K T42 70CRI 5000K T44 70CRI 6000K	A08 Autotilt max A09 Type 2 medium A10 Type 3 medium A11 Type 4 medium A12 Type 4 wide A13 Type 5 narrow A14 Type 5 medium A15 Type 5 wide	LCL LED corner optic left LCR LED corner optic right BLC Back light control 2PL Type 2 rotated left 90° 2PR Type 2 rotated right 270° 3PL Type 3 rotated left 90° 3PR Type 3 rotated right 270° 4PL Type 4 rotated left 90° 4PR Type 4 rotated right 270°	AR1** Arm mount (standard) MA** Mast arm WA** Wall mount MO** Mounting oriented separately UNV 120-277V 480V 347-480V
Dimming Controls	SHDR	Sensing	Options (electrical, mechanical, etc)	Finish		
The following options include 0-10V driver:				Standard featured finish		
None	0-10V dimming driver		None	SP2 Surge protector 20kV/10kA standard	8K Black	
OLEA*	Dimming leads externally accessible (controls by others)		SP2 Surge protector 20kV/10kA (optional)	SP1 Single Fuse (20A, 277, or 247VAC)	WH White	
FRWD**	Field adjustable wattage selector		PS2** Double Fuse (20A, 240, or 480V)	PS2** Double Fuse (20A, 240, or 480V)	BZ Bronze	
BLSD**	Bi-level with motion sensor	L3 PIR sensor, #3 lens (Required if BLSD is selected)	PCB** Photocell control button connected to 0-10V driver	TS5 5-pin twist lock receptacle connected to 0-10V driver	DG Dark Gray	
The following options include SR/DAU Driver:		WSP sensor options:	TR7 7-pin twist lock receptacle connected to 0-10V compliant driver	Customer specified		
MSAP**	Wireless interface (includes SR driver and SR receptacle)	L8 Low (7'-10' mounting height) sensor, black color housing, all-weather, integral	TL7** 7-pin twist lock receptacle connected to 0-10V compliant driver w/ 2-pin Photocell	OC Special optional color or RAL consult factory		
SRDR**	SR driver connected to 2-pin socket (24V)	LW Low (7'-10' mounting height) sensor, white color housing	BAC** Meets the requirements of the Buy American Act of 1933 (BAA)	SC Special color (must supply color chip, requires factory quote)		
DynaDimmer: Automatic Profile Dimming		H8 High (10'-40' mounting height) sensor, black color housing				
CS50*	Security 50% dimming, 7 hours	HW High (10'-40' mounting height) sensor, white color housing				
CM50*	Medium 50% dimming, 8 hours					
CS90*	Security 90% dimming, 7 hours					
CM90*	Medium 90% dimming, 8 hours					

1. Extended lead time applies. Consult factory for details.
2. Mounts to a square pole with knockout for 4-6" OD round pole.
3. Mounts to a horizontal 2-3/8" OD x 8" long tenon.
4. Must be ordered with mounting accessory. Photocell option (TR7) must be selected with mounting accessory. See Page 2 for options.
5. Not available with other dimming control options (locally exclusive).
6. Not available with motion sensor (optional restriction).
7. Must be specified with a motion sensor lens (2 or 13).
8. Not available with PIR lens.
9. Must be specified with a motion sensor LK, LE, HW, HB.
10. Not available in 347, 480, or 480V.
11. Must specify input voltage.
12. Not available with TR7, TL7.
13. CRI will be necessary recommended for retrofit applications.
14. Failure to properly select the "BAC" option could result in your receiving product that is not BAA compliant. Product with this feature is for use in the U.S. only. This BAA designation however does not address (1) the applicability of or availability of a waiver under the Trade Agreement Act, or (2) the "Buy American" automatic content requirements imposed on state, local, and other non-federal entities as a condition of receiving funds administered by the Department of Transportation or other federal agencies.

interact



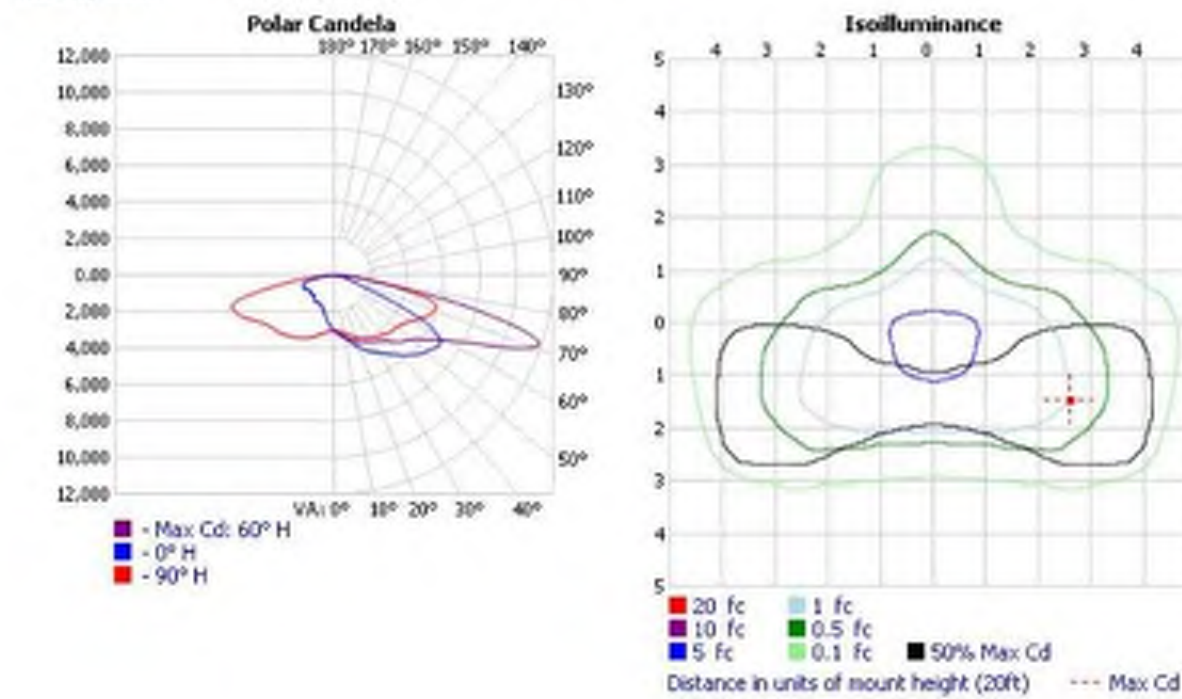
#### OUTDOOR PHOTOMETRIC REPORT

CATALOG: OPF-M-A11-830-T3M

Manufacturer: SIGNIFY CANADA LTD  
Test #: Scaled From OPF-M-A15-740-T3M  
Test Lab: SIGNIFY CANADA LTD (Boschland)  
Catalog: OPF-M-A11-830-T3M  
Description: OptiForm - Medium, 80 LED's, 3000K CCT, TYPE T3M OPTIC, 80CRI  
Lamp: (1) LDG56 Array(s) DRIVEN AT 1050mA  
Lamp Output: Total Luminaire Lumens: 19631.7, absolute photometry \*  
Input Wattage: 131  
Luminous Opening: Rectangle (L: 14.4", W: 7.2")  
Max Cd: 11,836.8 at Horizontal: 60°, Vertical: 71°  
Roadway Class: MEDIUM, TYPE III



No  
Photo  
Available



\*Test based on absolute photometry where lamp lumens=lumens total.  
\*Cutoff Classification and efficiency cannot be properly calculated for absolute photometry.

Visual Photometric Tool 1.2.46 copyright 2025, Acuity Brands Lighting.  
This Photometric report has been generated using methods recommended by the IESNA. Calculations are based on Photometric data provided by the manufacturer, and the accuracy of this Photometric report is dependent on the accuracy of the data provided. End-user environment and application (including, but not limited to, voltage variation and dirt accumulation) can cause actual Photometric performance to differ from the performance calculated using the data provided by the manufacturer. This report is provided without warranty as to accuracy, completeness, reliability or otherwise. In no event will Acuity Brands Lighting be responsible for any loss resulting from any use of this report.

SCALED FROM OPF-M-A15-740-T3M  
VISUAL PHOTOMETRIC TOOL

#### OUTDOOR PHOTOMETRIC REPORT

CATALOG: OPF-M-A11-830-T3M



#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	2,715.1	13.8%
0-40	4,910.1	25%
0-60	11,574.5	59%
60-90	8,057.2	41%
70-100	3,688.9	18.8%
90-120	0.000	0%
0-90	19,631.7	100%
90-180	0.000	0%
0-180	19,631.7	100%

#### Roadway Summary

Distribution:	TYPE III, MEDIUM
Max Cd, 90 Deg Vert:	0.000
Max Cd, 80 to <90 Deg:	3,048.0
Lumens	% Lamp
Downward Street Side:	14,514.2 73.9%
Downward House Side:	5,117.8 26.1%
Downward Total:	19,632.0 100%
Upward Street Side:	0.000 0%
Upward House Side:	0.000 0%
Upward Total:	0.000 0%
Total Lumens:	19,632.0 100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	293.3	1.5%	90-100	0.000	0%
10-20	894.1	4.6%	100-110	0.000	0%
20-30	1,527.7	7.8%	110-120	0.000	0%
30-40	2,195.0	11.2%	120-130	0.000	0%
40-50	2,934.5	14.9%	130-140	0.000	0%
50-60	3,729.9	19.0%	140-150	0.000	0%
60-70	4,368.4	22.3%	150-160	0.000	0%
70-80	3,193.0	16.3%	160-170	0.000	0%
80-90	495.9	2.5%	170-180	0.000	0%

#### LCS Table

BUG Rating	B3 - U0 - G3	Lumens	% Luminaire
Forward Light			
Low(0-30):	1,675.4	8.5%	
Medium(30-60):	6,583.9	33.5%	
High(60-90):	5,920.2	30.2%	
Very High(90-180):	334.7	1.7%	
Back Light			
Low(0-30):	1,039.6	5.3%	
Medium(30-60):	2,276.7	11.6%	
High(60-90):	1,640.4	8.4%	
Very High(90-180):	161.1	0.8%	
Uplight			
Low(90-100):	0.000	0%	
High(100-180):	0.000	0%	
Trapped Light:	0.000	0%	

COPYRIGHT STRANG, INC. 2025

DATE

NO.

DESCRIPTION

DANE COUNTY DEPT OF WASTE AND RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS

DATE: 07/25/2025  
DRAWING SET: UDC  
PROJECT NO.: 2024131

NOT FOR  
CONSTRUCTION

LIGHT FIXTURE CUTSHEETS - TYPE 03

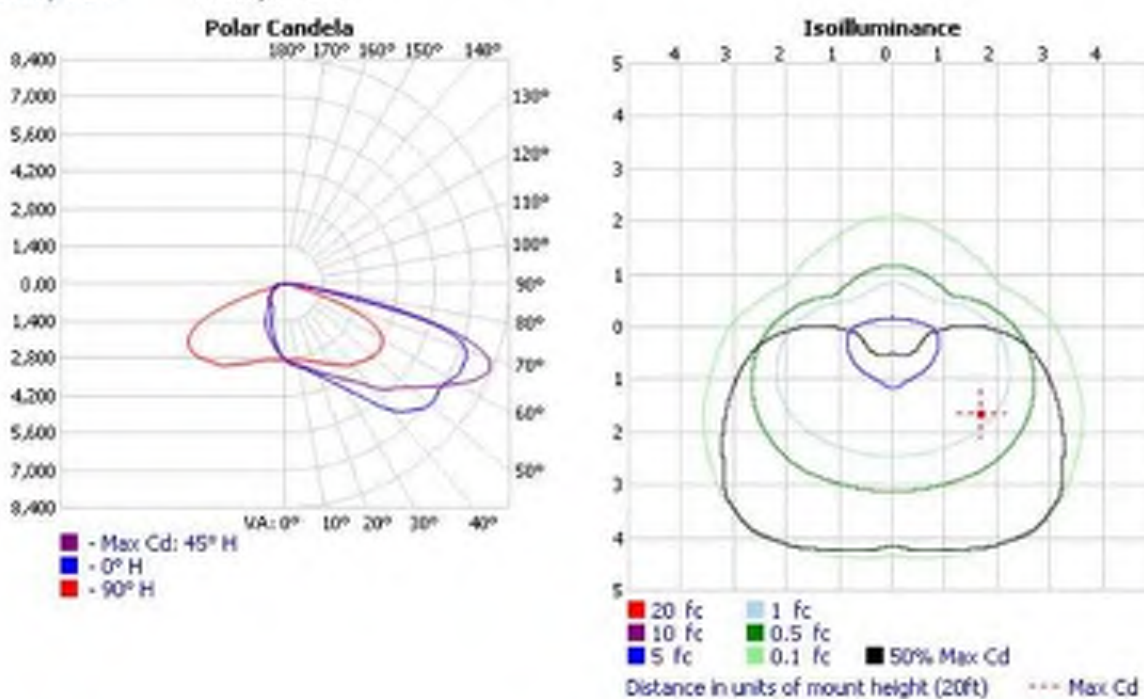
EQ602



MADISON, WI | WAUKESHA, WI

Gardeo OptiForm™ and area luminaires are available in three sizes: small, medium and large. Featuring the latest in LED technology, OptiForm achieves up to 192 lumens per watt. Eleven optical distributions are available, suitable for a range of outdoor lighting applications. OptiForm features a unique mounting system with a two-piece housing for hassle-free installation. Mounting options include a standard arm, mast arm, and wall mount bracket. Service Tag is a standard feature with every OptiForm luminaire, providing maintenance or upgrade assistance throughout the life of the product.

example: CPF-M-AC8-840-T4M-A93-240-BL50-L3-BZ



\*Cutoff Classification and efficiency cannot be properly calculated for absolute photometry.

Visual Photometric Tool 1.2.45 copyright 2025, Acuity Brands Lighting. This Photometric report has been generated using methods recommended by the IESNA. Calculations are based on Photometric data provided by the manufacturer, and the accuracy of this Photometric report is dependent on the accuracy of the data provided. End-user environment and application (including, but not limited to, voltage variation and dirt accumulation) can cause actual Photometric performance to differ from the performance calculated using the data provided by the manufacturer. This report is provided without warranty as to accuracy, completeness, reliability or otherwise. In no event will Acuity Brands Lighting be responsible for any loss resulting from any use of this report.

 SCALED FROM OPF-M-A15-740-T4M

Lumens P Zone			Lumens % Total		
Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	267.1	1.6%	90-100	0.000	0%
10-20	780.0	4.6%	100-110	0.000	0%
20-30	1,313.8	7.7%	110-120	0.000	0%
30-40	1,952.1	11.4%	120-130	0.000	0%
40-50	2,707.1	15.8%	130-140	0.000	0%
50-60	3,435.4	20.0%	140-150	0.000	0%
60-70	3,898.5	22.7%	150-160	0.000	0%
70-80	2,470.1	14.4%	160-170	0.000	0%
80-90	318.6	1.9%	170-180	0.000	0%

Roadway Summary	
Distributions	TYPE IV, SHORT
Max Cd, 90 Deg Vert:	0.00%
Max Cd, 80 to <90 Deg:	2,080.9%
Lumens	% Lamp
Downward Street Side:	13,983.9
Downward House Side:	3,159.1
Downward Total:	17,143.0
Upward Street Side:	0.00%
Upward House Side:	0.00%
Upward Total:	0.00%
Total Lumens:	17,143.0

LCS Table	
BUG Rating	B2 - U0 - G3
Forward Light	Lumens Lumens %
Low(0-30):	1,486.4 8.7%
Medium(30-60):	6,461.8 37.7%
High(60-80):	5,781.5 33.7%
Very High(80-90):	254.2 1.5%
Back Light	
Low(0-30):	874.5 5.1%
Medium(30-60):	1,633.9 9.5%
High(60-80):	586.4 3.4%
Very High(80-90):	64.4 0.4%
Uplight	
Low(90-100):	0.000 0%
High(100-180):	0.000 0%
Trapped Light:	0.000 0%

[illegible]

EQ603



MADISON, WI | WAUKESHA, WI



## OptiForm

Project:	
Location:	
Est. No.:	
Type:	
Lamps:	Qty:
Notes:	

example: OFF-M-A03-340-T4M-AR1-240-BL50-L3-BZ

Category	Configuration (Part Number)	Case Temperature	Transition	Mounting	Notation
COP-M	A11	A30	T5M	A21	UNV
COP-M Cylindrical Metal Area	A08 10.000 lumens	A27 800K 2700K	T5F 2-wire 2 mm	A21 LED core with optic sight	A21F 2-wire (Analog)
	A09 10.000 lumens	A27 800K 2700K	T5F 2-wire 2 mm	A21 LED core with optic sight	A21F 2-wire (Analog)
	A10 10.000 lumens	A27 800K 2700K	T5M 2-wire 2 mm	A21 LED core with optic sight	A21F 2-wire (Analog)
	A11 13.000 lumens	A27 800K 2700K	T5M 2-wire 2 mm	A21 LED core with optic sight	A21F 2-wire (Analog)
	A12 15.000 lumens	A27 800K 2700K	T5M 2-wire 2 mm	A21 LED core with optic sight	A21F 2-wire (Analog)
	A13 15.000 lumens	A27 800K 2700K	T5M 2-wire 2 mm	A21 LED core with optic sight	A21F 2-wire (Analog)
	A14 20.000 lumens	A27 800K 2700K	T5M 2-wire 2 mm	A21 LED core with optic sight	A21F 2-wire (Analog)
	A15 20.000 lumens	A27 800K 2700K	T5M 2-wire 2 mm	A21 LED core with optic sight	A21F 2-wire (Analog)

Swimming Controls	Sensing	Options (optional, mechanical, etc)	Finish
SKDR		TR7	BZ
The following options include 2-10W Driver		N92 Surge protector 10kV/10A standard N96 Surge protector 20kV/10A (option)	Standard textured finish
none 0-100 dimming driver		F87 Single tone (208, 210, or 247VAC) F87P Double tone (218, 240, & 84VDC)	BR Black WH White BZ Bronze OD Dark Gray MG Medium Gray
F80S** Field adjustable wastage selector		FCB** Photocell controller connected to 0-10V driver	
BLM2** Bi-lined with motion sensor	L3 PR sensor: #3 lens (Required if BLM is selected)	TR5 3 pin hall lock receptacle connected to 0-10V driver	
The following options include SR-SMD Driver		SRP Sensor driver	Customer specified
WAD** Wireless Interact (Includes SR driver and SR receptacle)	L3 Low T <sub>92</sub> mounting height) sensor black color housing - white infra-red.	TLP 2 pin hall lock receptacle connected to SR compliant driver	OC Social optional color or ARL consult factory
SR Group connected to Triac control (SR)	LW Low T <sub>92</sub> mounting height) sensor white color housing	BAC** Meets the requirements of the Bay American Act of 1933 (BAR)	SC Social color must satisfy color code, negative factory quote)
Transformer Automatic Profile Dimming			
CMSD1 Security 10% dimming, 2 hours	H0 High (16'-42" mounting height) sensor black color housing		
CMSD2 Median 50% dimming, 6 hours			
CMSD3 Security 30% dimming, 2 hours			
CMSD4 Median 50% dimming, 6 hours	HMF High (16'-42" mounting height) sensor white color housing		

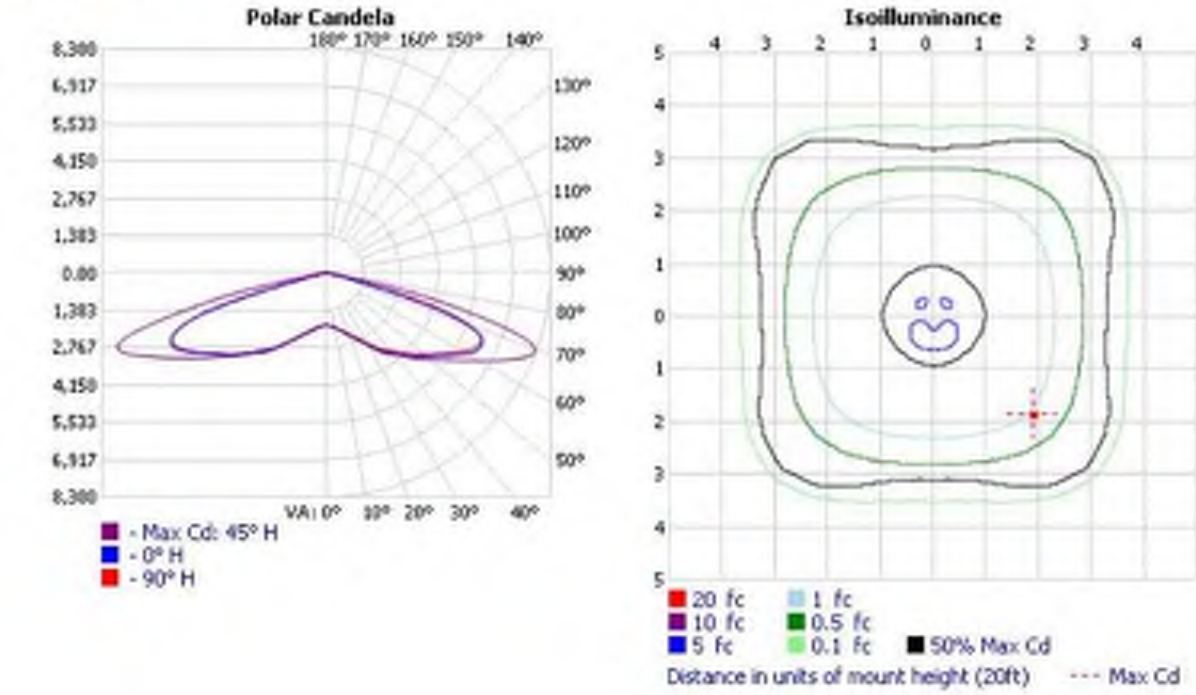
- |  |  |
|--|--|
| <p>1. Extended time applies. Contact facility for details.</p> <p>2. Mount to a square plate with knockout for a 4" OD round pipe.</p> <p>3. Mount to a mounting 2.0" OD x 18" Long span.</p> <p>4. Must be in use with mounting accessory. Full size option (FTE) must be selected with mounting accessory. See page 2 for options.</p> <p>5. Not available with other EMI/interferring controls (not mutually exclusive).</p> <p>6. Not available with motion sensor (physical redirection).</p> <p>7. Not available with motion sensor (non-physical redirection).</p> <p>8. Not available with motion sensor (see 2, 3 &amp; 5).</p> <p>9. Not available with PCE, HPS.</p> <p>10. Must be specified with a motion sensor (SW, LW, HPS, HPS+).</p> | <p>10. Not available in 347, 480, or 60V.</p> <p>11. Must specify input voltage.</p> <p>12. Not available with 19V, 12V.</p> <p>13. CPE-HMI accessory recommended for retrofit applications.</p> <p>14. Failure to properly select the "BAC" option could result in your purchasing product that is not BAC compliant product with no recourse for an OEM or vendor. The BAC designation is a computer code and a device code that is used by the BAC community to identify a product. For more information on BAC, go to <a href="http://www.bacnet.org">www.bacnet.org</a>. If you (The Buyer) absolutely cannot find the equipment required for certain, locations, and other applications, and after a condition of a security device is administered to the Department of Transportation or other Federal agency.</p> |
|--|--|



CATALOG: OPF-M-A12-830-TSM

**Acuity**Brands

No  
Photo  
Available



\*Cutoff Classification and efficiency cannot be properly calculated for absolute photometry.

Visual Photometric Tool L2.46 copyright 2025, Acuity Brands Lighting. This Photometric report has been generated using methods recommended by the IESNA. Calculations are based on Photometric data provided by the manufacturer, and the accuracy of this Photometric report is dependent on the accuracy of the data provided. End-user environment and application (including, but not limited to, voltage variation and dirt accumulation) can cause actual Photometric performance to differ from the performance calculated using the data provided by the manufacturer. This report is provided without warranty as to accuracy, completeness, reliability or otherwise. In no event will Acuity Brands Lighting be responsible for any loss resulting from any use of this report.

SCALED FROM GPP-M-A15-740-TSM  
VISUAL PHOTOMETRIC TOOL



Zone	Lumens	% Luminaires
0-30	2,085.1	9.1%
0-40	4,263.3	18.5%
0-60	12,450.1	54.2%
60-90	10,536.4	45.8%
70-100	3,873.5	16.9%
90-120	0.000	0%
0-90	22,985.5	100%
90-180	0.000	0%
0-180	22,985.5	100%

Lumens Per Zone			Lumens Per Zone		
Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	191.3	0.8%	90-100	0.000	0%
10-20	637.2	2.8%	100-110	0.000	0%
20-30	1,257.6	5.5%	110-120	0.000	0%
30-40	2,177.2	9.5%	120-130	0.000	0%
40-50	3,338.0	14.5%	130-140	0.000	0%
50-60	4,848.8	21.1%	140-150	0.000	0%
60-70	6,662.9	29.0%	150-160	0.000	0%
70-80	3,700.3	16.1%	160-170	0.000	0%
80-90	173.2	0.8%	170-180	0.000	0%

Roadway Summary		Type VS
Distribution:		
Max Cd, 90 Deg Vert:		0.000
Max Cd, 80 to <90 Deg:		1,062.8
	Lumens	% Lamp
Downward Street Side:	11,509.0	50.1%
Downward House Side:	11,477.5	49.9%
Downward Total:	22,986.4	100%
Upward Street Side:	0.000	0%
Upward House Side:	0.000	0%
Upward Total:	0.000	0%
Total Lumens:	22,986.4	100%

LCS Table		
BUG Rating	B5 - U0 - G3	
Forward Light	Lumens	Lumens %
Low(0-30):	1,051.3	4.6%
Medium(30-60):	5,252.9	22.9%
High(60-80):	5,123.3	22.3%
Very High(80-90):	81.4	0.4%
Back Light		
Low(0-30):	1,034.5	4.5%
Medium(30-60):	5,112.3	22.2%
High(60-80):	5,238.9	22.8%
Very High(80-90):	91.8	0.4%
Uplight		
Low(90-100):	0.000	0%
High(100-100):	0.000	0%
Trapped Light:	0.1	0%

COPYRIGHT STRANG, INC. 2025

[illegible]

4602 BRANDT ROAD  
MADISON, WI 53718

**NOT FOR  
CONSTRUCTION**

DATE: 07/25/2025  
DRAWING SET UDC  
PROJECT NO. 2024131

**LIGHT FIXTURE CUTSHEETS - TYPE O5**

EQ604





STRANG

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI



Gardco GeoForm wedge medium LED wall scone features a geometric wedge shape that will complement a range of architectural styles. GeoForm wedge medium features specialized, highly efficient precision plus optics which balance low glare with excellent performance. Type 2, 3 and 4 optical distributions are available. Emergency battery backup option provides path-of-egress illumination. Multiple control options, including wireless Interact Pro outdoor, further enhance energy savings. Multiple control options, including wireless Interact Pro outdoor, further enhance energy savings.

Project:	
Location:	
Est. No.:	
Type:	
Lamp:	50W
Notes:	

Ordering guide:

example: GWM-A06-B40-T3M-UNV-FANS-05

Luminaire	Configuration (lumens)	Color Temperature	Distribution	Voltage	Dimming Controls*	Electrical	Options	Finish
CUHM	A06	B40	T3M	UNV				BZ
GWM GeoForm Wedge Medium	A06 2,800 lumens	B40 3000K	T3M Type 2	UNV 120V	none	Leave blank (3000K standard)	none	Leave blank (3000K standard)
	A07 4,000 lumens	B40 3000K	T3M Type 4	240 240V	5LEA1	Dimming Leads (UL-listed) (controls by others)	SP2 Surge protector (20kV/100A optional)	Textured BK Black WH White BZ Bronze GD Dark Gray MG Medium Gray
	A08 6,000 lumens	B40 3000K	T3M Type 4	277 277V	5LEA1	Dimming Leads (UL-listed) (controls by others)	SP2 Surge protector (20kV/100A optional)	Textured BK Black WH White BZ Bronze GD Dark Gray MG Medium Gray
	A09 8,000 lumens	B40 3000K	T3M Type 4	347 347V	5LEA1	Dimming Leads (UL-listed) (controls by others)	SP2 Surge protector (20kV/100A optional)	Textured BK Black WH White BZ Bronze GD Dark Gray MG Medium Gray
	A10 10,000 lumens	B40 3000K	T3M Type 4	480 480V	5LEA1	Dimming Leads (UL-listed) (controls by others)	SP2 Surge protector (20kV/100A optional)	Textured BK Black WH White BZ Bronze GD Dark Gray MG Medium Gray
	A11 8,500 lumens	B40 3000K	T3M Type 4	120 120V	5LEA1	Dimming Leads (UL-listed) (controls by others)	SP2 Surge protector (20kV/100A optional)	Textured BK Black WH White BZ Bronze GD Dark Gray MG Medium Gray
	A12 9,500 lumens	B40 3000K	T3M Type 4	120 120V	5LEA1	Dimming Leads (UL-listed) (controls by others)	SP2 Surge protector (20kV/100A optional)	Textured BK Black WH White BZ Bronze GD Dark Gray MG Medium Gray
	A13 10,000 lumens	B40 3000K	T3M Type 4	120 120V	5LEA1	Dimming Leads (UL-listed) (controls by others)	SP2 Surge protector (20kV/100A optional)	Textured BK Black WH White BZ Bronze GD Dark Gray MG Medium Gray
	A14 12,000 lumens	B40 3000K	T3M Type 4	120 120V	5LEA1	Dimming Leads (UL-listed) (controls by others)	SP2 Surge protector (20kV/100A optional)	Textured BK Black WH White BZ Bronze GD Dark Gray MG Medium Gray

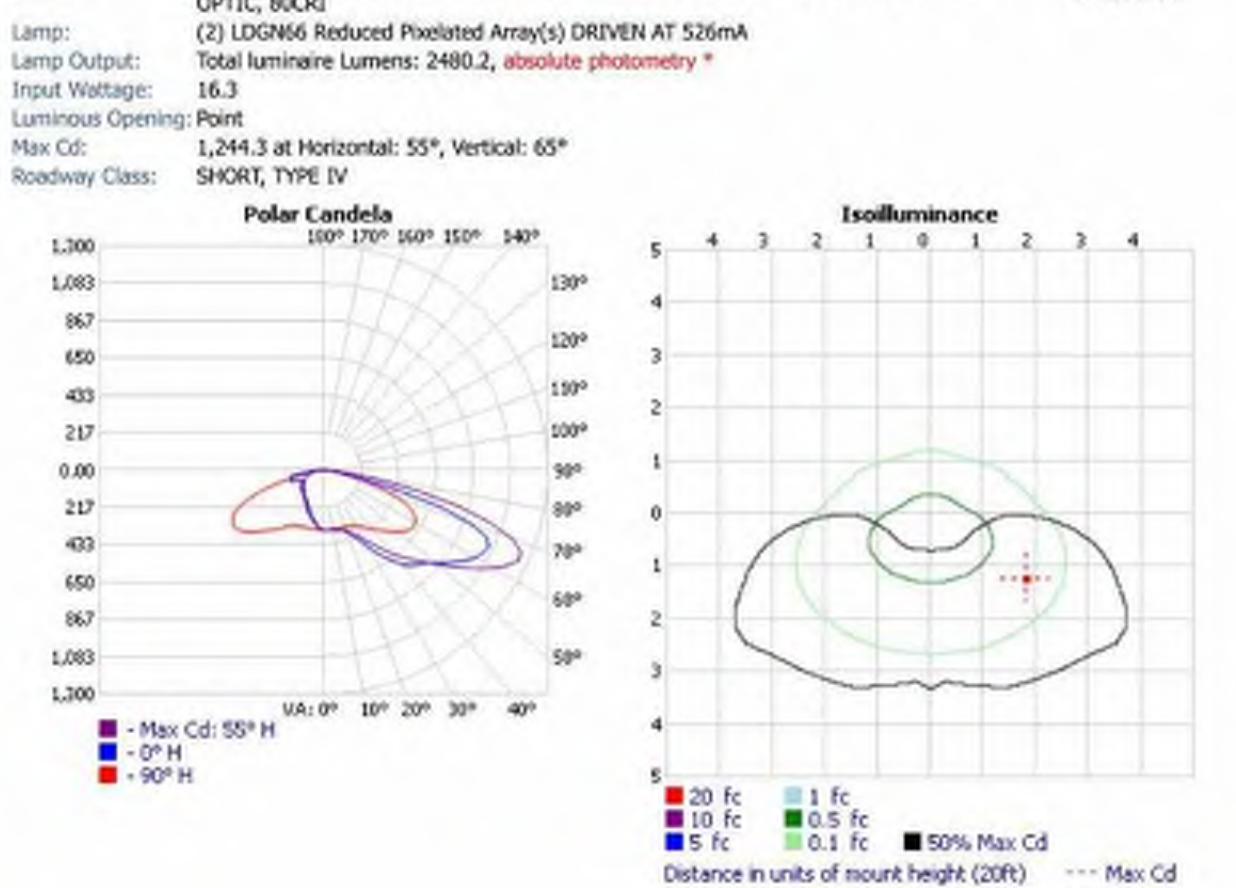
- Emergency Battery Pack not available.
- Only one option can be selected from Dimming Controls column.
- Not available in 480V.
- Only available from 120-277V, or in 480V.
- Only available from 120-277V, must specify voltage.
- Failure to properly select the "BAC" suffix could result in your receiving product that is not BAA compliant product with no recourse for an RMA or refund. This BAC designation however does not address (i) the applicability of, or availability of, a waiver under the Trade Agreements Act, or (ii) the "Buy America" domestic content requirements imposed on states, localities, and other non-federal entities as a condition of receiving funds administered by the Department of Transportation or other federal agencies.
- Consult Signify to confirm whether specific accessories are BAA-compliant.

Luminaire Accessories (order separately)

GF-WB-BK	Wall Mounted Box for surface conduit, painted black
GF-INV	Inversion Mounting kit (required with inverted mounting)



OUTDOOR PHOTOMETRIC REPORT  
CATALOG: GWM-A06-830-T4M  
Manufacturer: GARDCO  
Test #: SCALED FROM LRPS3282E  
Test Lab: SIGNIFY Lighting - San Marcos  
Catalog: GWM-A06-830-T4M  
Description: Gardco GeoForm wedge medium LED wall scone, 40 LED's, 3000K CCT, TYPE T4M OPTIC, 80CRI  
Lamp: (2) LDGN66 Reduced Picoled Array(s) DRIVEN AT 526mA  
Lamp Output: Total luminaire Lumens: 2480.2, absolute photometry \*  
Input Wattage: 16.3  
Luminous Opening: Point  
Max Cd: 1,244.3 at Horizontal: 55°, Vertical: 65°  
Roadway Class: SHORT, TYPE IV



\*Test based on absolute photometry where lamp lumens=lumens total.  
\*Cutoff Classification and efficiency cannot be properly calculated for absolute photometry.

Visual Photometric Tool 1.2.46 copyright 2025, Acuity Brands Lighting.  
This Photometric report has been generated using methods recommended by the IESNA. Calculations are based on Photometric data provided by the manufacturer, and the accuracy of this Photometric report is dependent on the accuracy of the data provided. End-user environment and application (including, but not limited to, voltage variation and dirt accumulation) can cause actual Photometric performance to differ from the performance calculated using the data provided by the manufacturer. This report is provided without warranty as to accuracy, completeness, reliability or otherwise. In no event will Acuity Brands Lighting be responsible for any loss resulting from any use of this report.

SCALED FROM LRPS3282E  
VISUAL PHOTOMETRIC TOOL

OUTDOOR PHOTOMETRIC REPORT  
CATALOG: GWM-A06-830-T4M

Zone	Lumens	% Luminaire
0-30	285.9	11.5%
0-40	537.0	21.7%
0-60	1,429.6	57.6%
60-90	1,050.5	42.4%
70-100	431.1	17.4%
90-120	0.000	0%
0-90	2,480.2	100%
90-180	0.000	0%
0-180	2,480.2	100%

Zone	Lumens	% Luminaire
0-30	285.9	11.5%
0-40	537.0	21.7%
0-60	1,429.6	57.6%
60-90	1,050.5	42.4%
70-100	431.1	17.4%
90-120	0.000	0%
0-90	2,480.2	100%
90-180	0.000	0%
0-180	2,480.2	100%

Zone	Lumens	% Luminaire
0-30	285.9	11.5%
0-40	537.0	21.7%
0-60	1,429.6	57.6%
60-90	1,050.5	42.4%
70-100	431.1	17.4%
90-120	0.000	0%
0-90	2,480.2	100%
90-180	0.000	0%
0-180	2,480.2	100%

Zone	Lumens	% Luminaire
0-30	285.9	11.5%
0-40	537.0	21.7%
0-60	1,429.6	57.6%
60-90	1,050.5	42.4%
70-100	431.1	17.4%
90-120	0.000	0%
0-90	2,480.2	100%
90-180	0.000	0%
0-180	2,480.2	100%

Zone	Lumens	% Luminaire
0-30	285.9	11.5%
0-40	537.0	21.7%
0-60	1,429.6	57.6%
60-90	1,050.5	42.4%
70-100	431.1	17.4%
90-120	0.000	0%
0-90	2,480.2	100%
90-180	0.000	0%
0-180	2,480.2	100%

REVISIONS	DATE	DESCRIPTION
NO.		
1		
2		
3		
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		

DANE COUNTY DEPT OF WASTE AND RENEWABLES -  
DANE COUNTY SUSTAINABILITY CAMPUS

4450 BRANDT ROAD  
MADISON, WI 53718

DATE: 07/25/2025  
DRAWING SET: UDC  
PROJECT NO.: 2024131

NOT FOR  
CONSTRUCTION

LIGHT FIXTURE CUTSHEETS - TYPE W1

EQ606





STRANG

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN  
MADISON, WI | WAUKESHA, WI

Foth

(mp)<sup>2</sup>  
STRUCTURAL  
ENGINEERS, LLC  
www.mppg.com

saiki  
DESIGN

COPYRIGHT STRANG, INC. 2025

DATE

REVISIONS

NO. DESCRIPTION

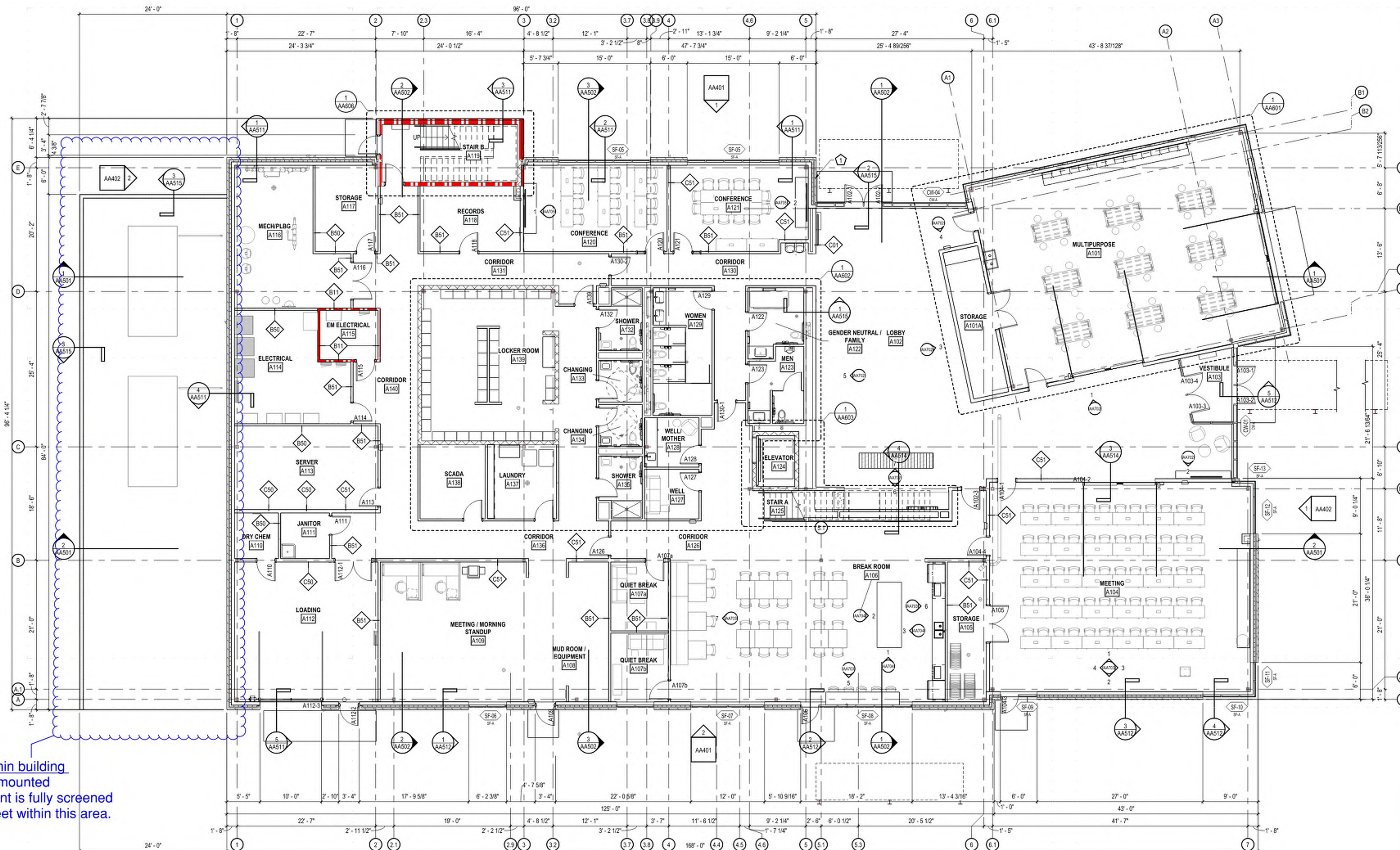
DANE COUNTY DEPT OF WASTE & RENEWABLES -  
EDUCATION AND ADMIN CENTER

DATE: 06/13/2025  
DRAWING SET: 75% DD  
PROJECT NO.: 2024131

NOT FOR  
CONSTRUCTION

FIRST FLOOR PLAN

AA201



FIRST FLOOR PLAN

SCALE: 1/8" = 1'-0"



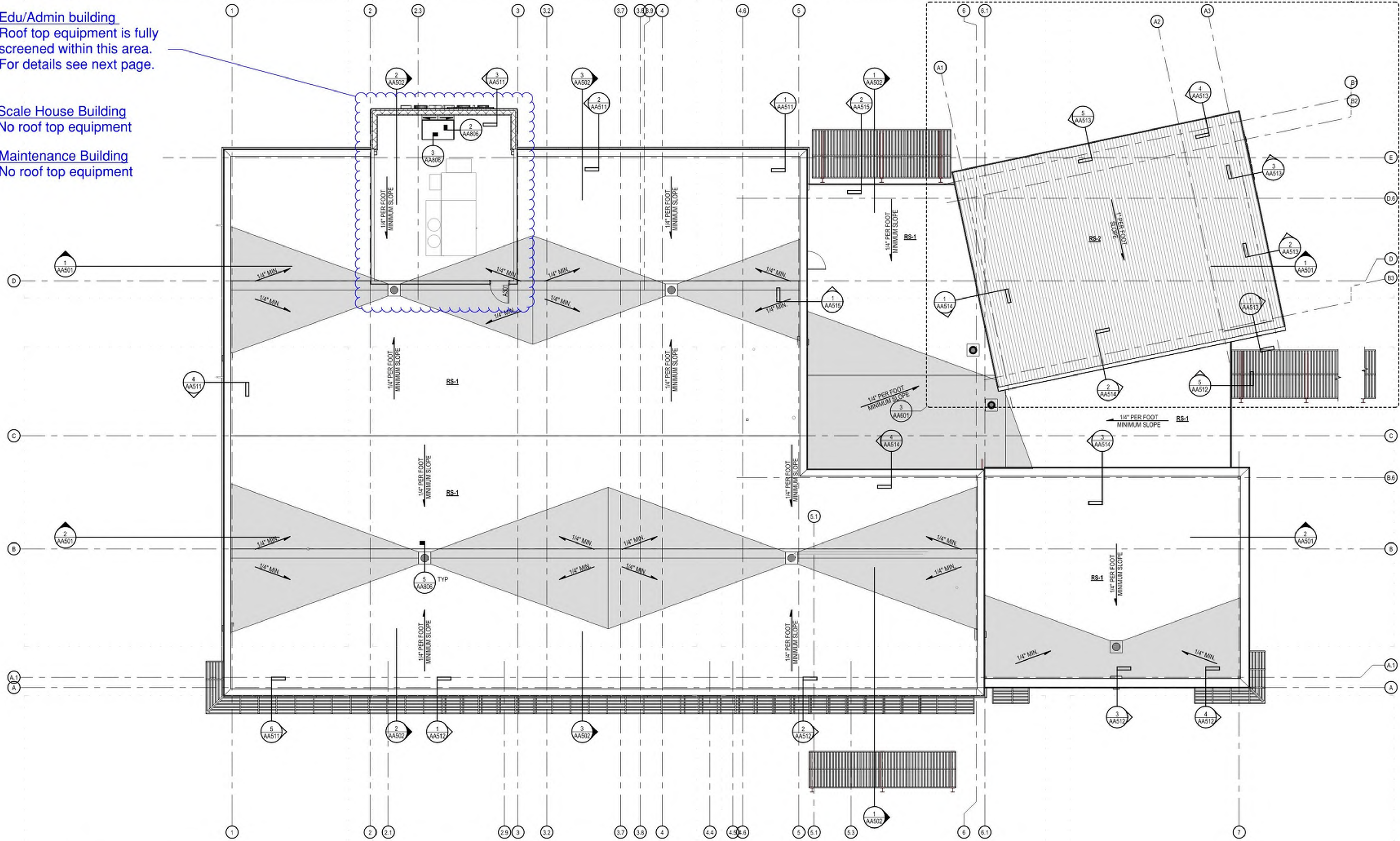
Edu/Admin building  
Ground mounted equipment  
screen wall is clad in ribbed  
metal to match building's  
metal profile.

Edu/Admin building  
Ground mounted  
equipment is fully screened  
from street within this area.

Edu/Admin building  
Roof top equipment is fully  
screened within this area.  
For details see next page.

Scale House Building  
No roof top equipment

Maintenance Building  
No roof top equipment



TN PN  
1  
AA210  
**ROOF PLAN**  
SCALE: 1/8" = 1'-0"



**STRANG**

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI



saiki  
DESIGN

COPYRIGHT STRANG, INC. 2025

REVISIONS	NO.	DESCRIPTION	DATE

DANE COUNTY DEPT OF WASTE & RENEWABLES -  
EDUCATION AND ADMIN CENTER

4430 BRANDT ROAD  
MADISON, WI 53718

DATE: 06/13/2025

DRAWING SET 75% DD

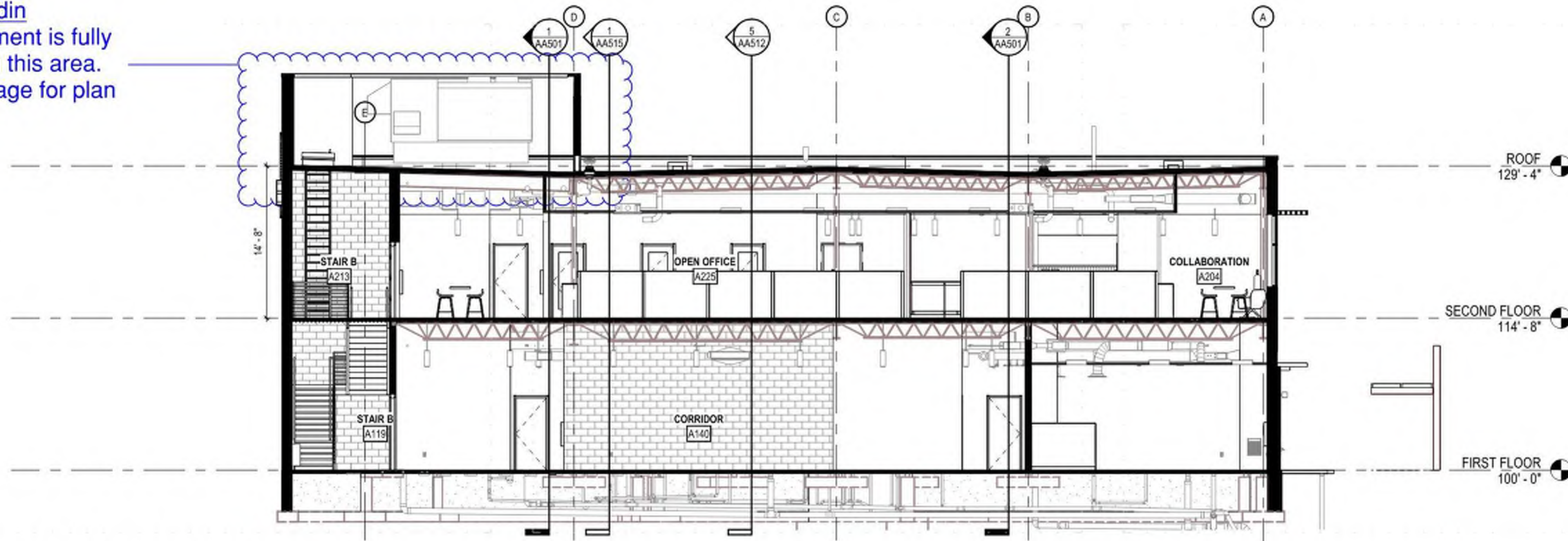
PROJECT NO. 2024131

NOT FOR  
CONSTRUCTION

ROOF PLAN

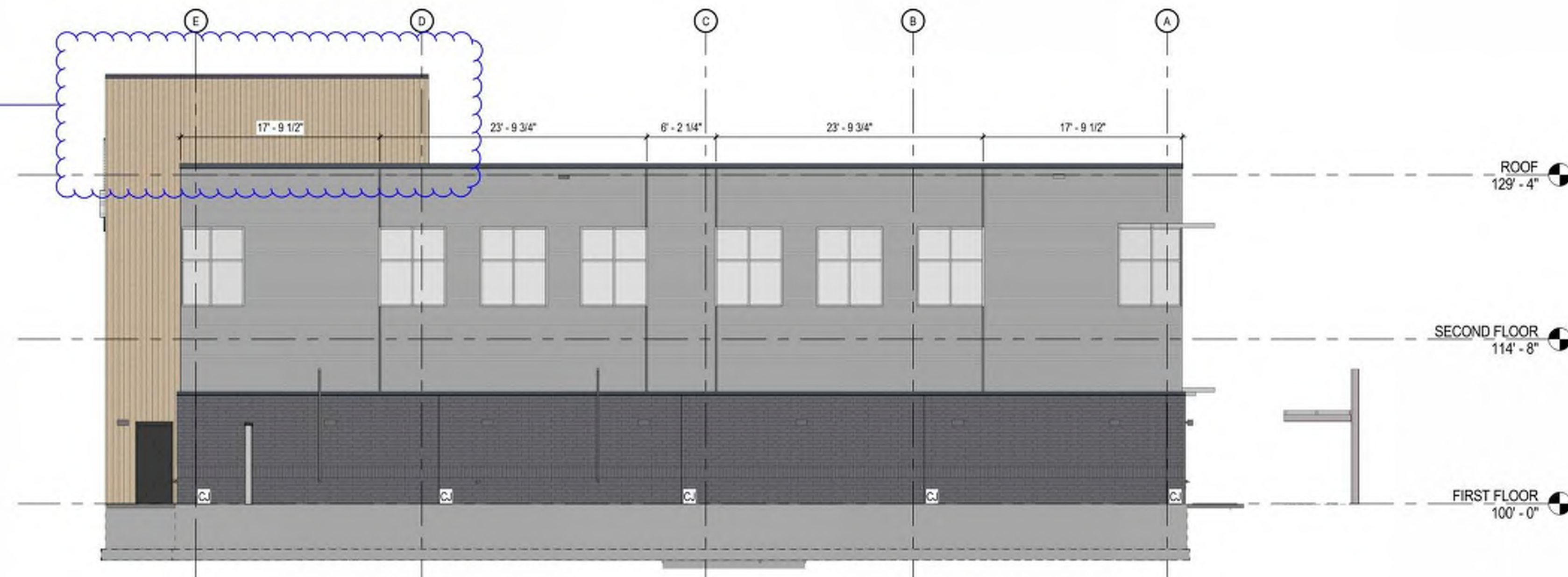
AA210

Edu/Admin building  
Roof top equipment is fully  
screened within this area.  
See previous page for plan  
view.



2 BUILDING SECTION - NORTH / SOUTH 2  
AA502 SCALE: 1/8" = 1'-0"

Edu/Admin building  
Roof top screen is clad in  
same material as stair  
tower to create cohesive  
form.



2 WEST ELEVATION  
AA502 SCALE: 1/8" = 1'-0"



STRANG

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI



saiki  
DESIGN

KEYPLAN

COPYRIGHT STRANG, INC. 2025

REVISIONS  
NO. DESCRIPTION  
DATE

DANE COUNTY DEPT OF WASTE & RENEWABLES -  
EDUCATION AND ADMIN CENTER  
4430 BRANDT ROAD  
MADISON, WI 53718

NOT FOR  
CONSTRUCTION

DATE: 06/13/2025  
DRAWING SET 75% DD  
PROJECT NO. 2024131  
BUILDING SECTIONS

AA502



EDUCATION AND ADMIN CENTER GROUND VIEW FROM EAST

COPYRIGHT STRANG, INC. 2025



EDUCATION AND ADMIN CENTER GROUND VIEW FROM NORTH

COPYRIGHT STRANG, INC. 2025



EDUCATION AND ADMIN CENTER GROUND VIEW FROM NORTHEAST

COPYRIGHT STRANG, INC. 2025



EDUCATION AND ADMIN CENTER GROUND VIEW FROM NORTHWEST

COPYRIGHT STRANG, INC. 2025



EDUCATION AND ADMIN CENTER GROUND VIEW FROM SOUTHEAST

COPYRIGHT STRANG, INC. 2025



EDUCATION AND ADMIN CENTER GROUND VIEW FROM SOUTHWEST

COPYRIGHT STRANG, INC. 2025



MAINTENANCE SHOP GROUND VIEW FROM NORTHEAST



COPYRIGHT STRANG, INC. 2025



MAINTENANCE SHOP GROUND VIEW FROM NORTHWEST

COPYRIGHT STRANG, INC. 2025



MAINTENANCE SHOP GROUND VIEW FROM SOUTHEAST

COPYRIGHT STRANG, INC. 2025



MAINTENANCE SHOP GROUND VIEW FROM SOUTHWEST



SCALE HOUSE GROUND VIEW FROM EAST

COPYRIGHT STRANG, INC. 2025



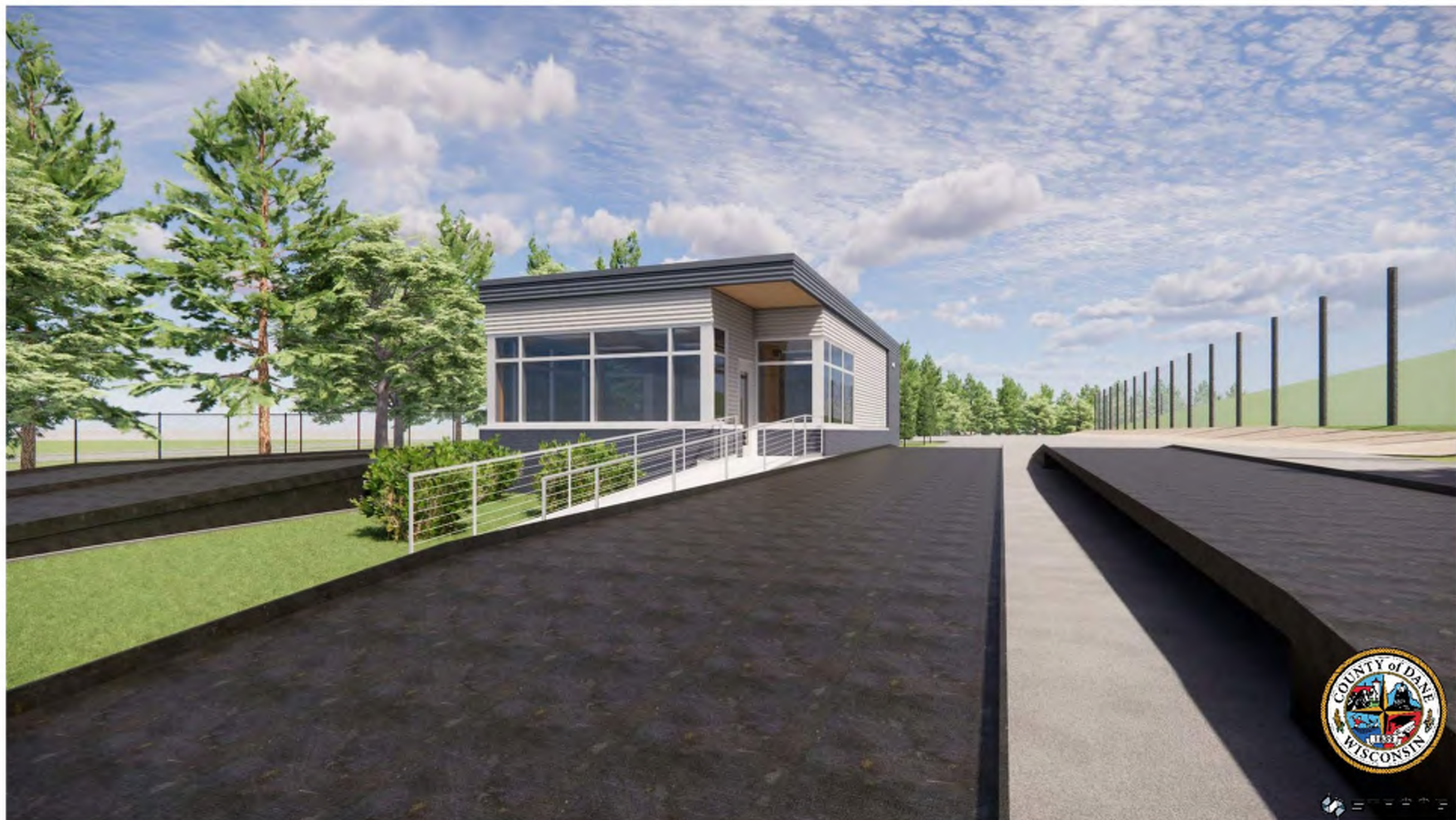
SCALE HOUSE GROUND VIEW FROM NORTH

COPYRIGHT STRANG, INC. 2025



SCALE HOUSE GROUND VIEW FROM SOUTH

COPYRIGHT STRANG, INC. 2025



SCALE HOUSE GROUND VIEW FROM WEST

COPYRIGHT STRANG, INC. 2025