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 7/29/24 ☐ Initial Submittal

Paid ☐ Revised Submittal

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

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

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

Yog tias koj xav tau ib tug neeg txhais lus, tus neeg txhais ntawv, los sis xav tau cov ntaub ntawv ua lwm 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): 750 University Row Madison, WI 53705

Title: UW Health 750 University Row Expansion

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

UDC meeting date requested 9/11/24

☐ 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 Paul G. Lenhart Company University Row Clinic, LLC

Street address 749 University Row, Suite 101 City/State/Zip Madison, WI 53705

Telephone 608.260.7007 Email plenhart@kruppconstruction.com

Project contact person Jenni Esch rer Company EUA

Street address 309 W. Johnson Street, Suite 202 City/State/Zip Madison/WI/53703

Telephone 608.442.6698 Email jennie@eua.com

Property owner (if not applicant) GI Clinic LLC, Attn: Paul G. Lenhart

Street address 749 University Row, Suite 101 City/State/Zip Madison/WI/53705

Telephone 608.260.7007 Email plenhart@kruppconstruction.com

URBAN DESIGN COMMISSION APPROVAL PROCESS

UDC

Introduction

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

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

Types of Approvals

There are three types of requests considered by the UDC:

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

Presentations to the Commission

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

Primarily, the UDC is interested in the appearance and design quality of projects. Emphasis should be given to the site plan, landscape plan, lighting plan, building elevations, exterior building materials, color scheme, and graphics. Please note that presentation slides, in a PDF file format, are required to be submitted **the Friday before** the UDC meeting.

URBAN DESIGN DEVELOPMENT PLANS CHECKLIST

UDC

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

1. Informational Presentation

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

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

Requirements for All Plan Sheets

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

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

2. Initial Approval

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

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

3. Final Approval

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

- ☑ Grading Plan
- ☑ Lighting Plan, including fixture cut sheets and photometrics plan (must be legible)
- ☑ Utility/HVAC equipment location and screening details (with a rooftop plan if roof-mounted)
- ☑ Site Plan showing site amenities, fencing, trash, bike parking, etc. (if applicable)
- ☑ PD text and Letter of Intent (if applicable)
- ☑ Samples of the exterior building materials
- ☐ Proposed sign areas and types (if applicable)

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

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

5. Required Submittal Materials

☑ **Application Form**

- A completed application form is required for each UDC appearance. For projects also requiring Plan Commission approval, applicants must also have submitted an accepted application for Plan Commission consideration prior to obtaining any formal action (Initial or Final Approval) from the UDC.

☑ **Letter of Intent**

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

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

☑ **Filing Fee** (Refer to Section 7 (below) for a list of application fees by request type)

☑ **Electronic Submittal**

- Complete electronic submittals must be received prior to the application deadline before an application will be scheduled for a UDC meeting. Late materials will not be accepted. All plans must be legible and scalable when reduced. Individual PDF files of each item submitted should be submitted via email to 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.

☑ **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 Tim Parks and Jessica Vaughn on 1/4/24, 1/17/24, 1/18/24.

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 Paul G. Lenhart Relationship to property Manager and Member

Authorizing signature of property owner _____ Date 1/26/24

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

Letter of Intent

Please consider this our formal Letter of Intent for the land use application and to pursue an Amendment to the General Development Plan and Specific Implementation Plan in the Planned Unit Development (PUD-GDP-SIP), previous PUD-GDP-SIP dated January 24, 2012.

Project Name:

UW Health 750 University Row Expansion

Parcel Location:

750 University Row
Madison, WI 53705

Applicant:

University Row Clinic, LLC
749 University Row, Suite 101
Madison, WI 53705
Paul G. Lenhart
608-260-7007
plenhart@kruppconstruction.com

Landowner:

GI Clinic, LLC
749 University Row, Suite 101
Madison, WI 53705
Paul G. Lenhart
608-260-7007
plenhart@kruppconstruction.com

Architect:

Eppstein Uhen Architects
309 W Johnson Street, Suite 202
Madison, WI 53703
Rob Beisenstein, AIA, LEED AP
414-291-8145
robb@eua.com

Civil Engineer:

D'Onofrio, Kottke and Associates
7530 Westward Way
Madison, WI 53717
Dan Day, PE
608-833-7530
dday@donofrio.cc

Landscape Architect:

Ken Saiki Design
1110 S. Park Street
Madison, WI 53715
Rebecca DeBoer
608-251-3600
rdeboer@saiki.design.com

Contractor:

Krupp General Contractors
749 University Row, Suite 101
Madison, WI 53705
Dietmar Bassuner
608-347-2759
Dietmar.bassuner@kruppconstruction.com

Proposed Building Occupant:

UW Health
600 Highland Avenue
Madison, WI 53792-8360
Michael McKay
608-422-8396
mmckay@uwhealth.org

The existing 67,292 SF UW Health, Digestive Health Center (DHC), is a 3-story outpatient clinic building located at 750 University Row. The lowest level of the DHC building includes parking, clinical support spaces, and building support spaces. The main entrance is located on the southeast end of the building, facing south to the surface parking lot, and is accessed from a driveway that runs between the building and the surface parking lot.

The proposed building expansion is comprised of a 189,000 SF, 4-story outpatient clinic. The first-floor clinical space includes Registration, Lab, Pharmacy, Imaging, Café, and Urgent Care. The second through fourth floors include Specialty Care and Primary Care Clinics. The proposed main building entrance will be relocated to face the primary street, University Row. A proposed 4 level, 792-car parking structure located to the south of the building expansion will have one level below grade and will be connected to the building addition with a covered walkway. Thirty-eight (38) surface parking spots will be located for staff and service use on the west side of the building addition. UW Health will be the single occupant of the expanded building and parking structure.

During construction, the temporary surface parking areas located on Lots 2 and 3 will be used for staff and patient parking.

Future development at Lots 2 and 3 will consist of a single 4-story multi-family building with covered and surface parking. The proposed multi-family building contemplates 110 units with a parking ratio of 1:1 parking stall per bedroom.

Site:

The University Crossing development is a total of 14.332 acres (624,302 SF).

Lots 1, 2 & 3 are 8.501 acres (370,324 SF). As part of this project the property boundaries of Lots 1, 2 and 3 will be revised via Certified Survey Map (CSM).

- Lot 1 will increase in size to accommodate the footprint of the building addition.
- Lots 2 and 3 will be combined and will be referred to as Lot 2.

The remaining development encompasses the following areas and will remain as configured:

- Lots 4, 5, 6 & 7 at 3.763 acres (163,924 SF)
- Outlot 1 at 0.374 acres (16,281 SF)
- Public roads at 1.694 acres (73,773 SF)

Comprehensive Plan:

The City of Madison Comprehensive Plan designates this site for Employment (E) and Community Mixed Use (CMU). Portions of the overall site are also designated as a Transit Oriented Design (TOD) overlay. The entire development is in the Spring Harbor Neighborhood Plan.

Existing Zoning:

The GDP site is zoned PD (Planned Development) District, which lies within the Urban Design District (UDD) 6, and within the Transit Oriented District (TOD) Overlay boundary.

To remain consistent with the requirements of UDD 6, the building will meet the following criteria:

- Section 33.24(13)(d)4. a. i.: Exterior building materials on the addition will, where possible, match the existing materials, or will be complementary to them. They will be low maintenance brick, composite metal panel, curtainwall/glass.
- Section 33.24(13)(d)4. a. ii.: Rooftop mechanical units will receive screen walls.
- Section 33.24(13)(d)4. b. i.: The building addition scale, materiality, and proportion of solid-to-glass complements, but does not replicate the existing building. Scale and opening proportions relate to the nearby buildings in the GDP.
- Section 33.24(13)(d)4. b. ii.: Consideration has been given to the scale of the building along the pedestrian/primary street (east) facing side, where the entry zone of the building steps back and is a 2-story height. Area of glazing along the first floor/street level is ample to provide natural light and activate the pedestrian/street scape along the primary street.
- Section 33.24(13)(d)4. b. iii.: The residential neighborhood to the west was taken into consideration when determining structured parking location on site and orientation of the parking public entry/exit points, which will be on the northeast and south facades. Additional trees will be planted to buffer the view from the west. Green roof systems will be incorporated onto the lower roofs, where there is visual exposure for adjacent multi-family and apartment units.
- Section 33.24(13)(d)5. Lighting: Building and parking structure entries, as well as pedestrian paths along the building will be illuminated for life safety and for security.
- Section 33.24(13)(d)6. Landscaping: Selected plant material will provide interest and color throughout each season and will be hardy to the Madison region. Planters and plantings will be used to enhance the pedestrian-friendly path along University Row.
- The area along the main entry of the building will include landscape planters and seating elements to create a safe, walkable, and attractive pedestrian environment along University Row.

Upon completion of the updated CSM for Lot 1, Lot 1 (a portion thereof) will be subject to the City of Madison TOD overlay. As part of our submission, we are requesting an exception to the following requirements:

(7) Site Standards for Buildings.

Applicability. The following standards are applicable to all new principal buildings and major expansions [fifty percent (50%) or more of building floor area] for non-residential uses and buildings with over two residential units. Standards shall apply only to the portion of the building that is new or expanded.

a) Maximum Principal Building Setbacks.
    1. At least thirty percent (30%) of primary street-facing building facades shall be setback no more than twenty (20) feet from the primary street. Buildings shall occupy at least thirty percent (30%) of the primary street frontage. Setbacks from private streets shall be measured from interior private access road curb faces or edges of pavement.

The existing building massing is within the 20 foot setback from University Row, but the circumstance of that street is that it slants away at an obtuse angle, relative to University Avenue, approximately 94 degrees. The building addition at 750 University Row has been conceived as perpendicular to the existing building to create pleasing and regular massing, and rational structural bays and intersections. As the street continues to slant away, this results in the new façade being beyond the 20' setback.

See drawing A05.

(8) Site Standards for Automobile Infrastructure.

a) Applicability. The following standards are applicable to non-residential uses and buildings with over three residential units.
b) Automobile parking, loading, drives, drive aisles, driveways, vehicle access sales and service windows and drives, gas pumps, gas station canopies, car wash vacuum stalls and electric vehicle charging facilities:
    1. Shall not be allowed between the primary street-facing façades and the primary public or private street.
    2. On a corner lot, shall not be allowed between the primary street facing façades and the primary street and shall not be allowed between the secondary street- facing façades and the secondary street more or less perpendicular to the primary street. On lots with more than one corner, only the corner with the primary and secondary (public or private) streets shall be required to meet this provision.
    3. Shall be setback from the primary and secondary street equal to or greater than the principal building setback.

d) Parking structures shall integrate active uses along at least fifty percent (50%) of the primary street-facing façade at the first floor.

To provide a safe environment for patients arriving via shared ride, taxicab, transfer van, and ambulances from assisted care facilities, the expansion to 750 University Row will provide a 2-lane, one-way drop-off/pickup area between the building and the public sidewalk/road. This configuration will provide direct access for these patients to the primary front entrance of the building along with ease of front door fire department access. A landscape buffer between the drive and sidewalk will be provided to create a safe separation between pedestrians and moving vehicles.

Patients utilizing the drop-off lanes will either continue to self-park, exit onto University Row, or will temporarily hold for valet service.

Creating an activated zone of fifty percent (50%) or more of the parking structure street-facing façade in this location would require an additional level of above-ground parking to meet the projected parking

need for this development. In addition, an open/transparent first floor will provide a level of visibility and security for patients and staff, which is a priority for the building occupant.

See drawings A04, A05, A14, A15 and A16.

Surrounding Uses:

North:

- Single family residences in the Spring Harbor neighborhood and City of Madison Water Utility, Well No. 14, zoned R1.

South:

- Wisconsin Southern Railroad & Old Middleton Road.
- Multiple zoning properties, zoned NMX, PD, SE & SR-C2.

West:

- Trillium Homes, zoned R4.

East:

- Variety of retail businesses, zoned NMX.

Sustainability:

The project goals for expansion of 750 University Row include sustainable design and the team is exploring the following highlights:

- Exploring renewable energy, including solar.
- Central and accessible: Located within ¼ mile walk to six bus lines (the closest bus stop being approximately 200' from main entrance) and within ½ mile walk to a planned BRT stop.
- The parking garage will provide charging for electric vehicles, ample bike parking for staff and visitors and will be shaded by solar panels.
- The design will incorporate bird collision deterrence concepts, including bird-friendly glazing.
- The design will incorporate vegetated roof areas to aid with stormwater management strategies as well as provide enhanced views.
- Parking will be in a covered structure minimizing rainwater run-off as well as minimizing the use of deicing agents during the winter months.
- The project will incorporate low-emitting and low-carbon materials.

Signage:

Concept signage locations for 750 University Row are indicated on the design drawings. Final signage design will be submitted at a future date.

Schedule:

The anticipated occupancy date of 750 University row is expected to be Q2 2027.

Transportation:

Bike:

The clinic expansion will include internal bike storage along with showers and lockers to encourage bike use by employees. The existing bike path on the west side of the development will be extended to the building expansion south property line.

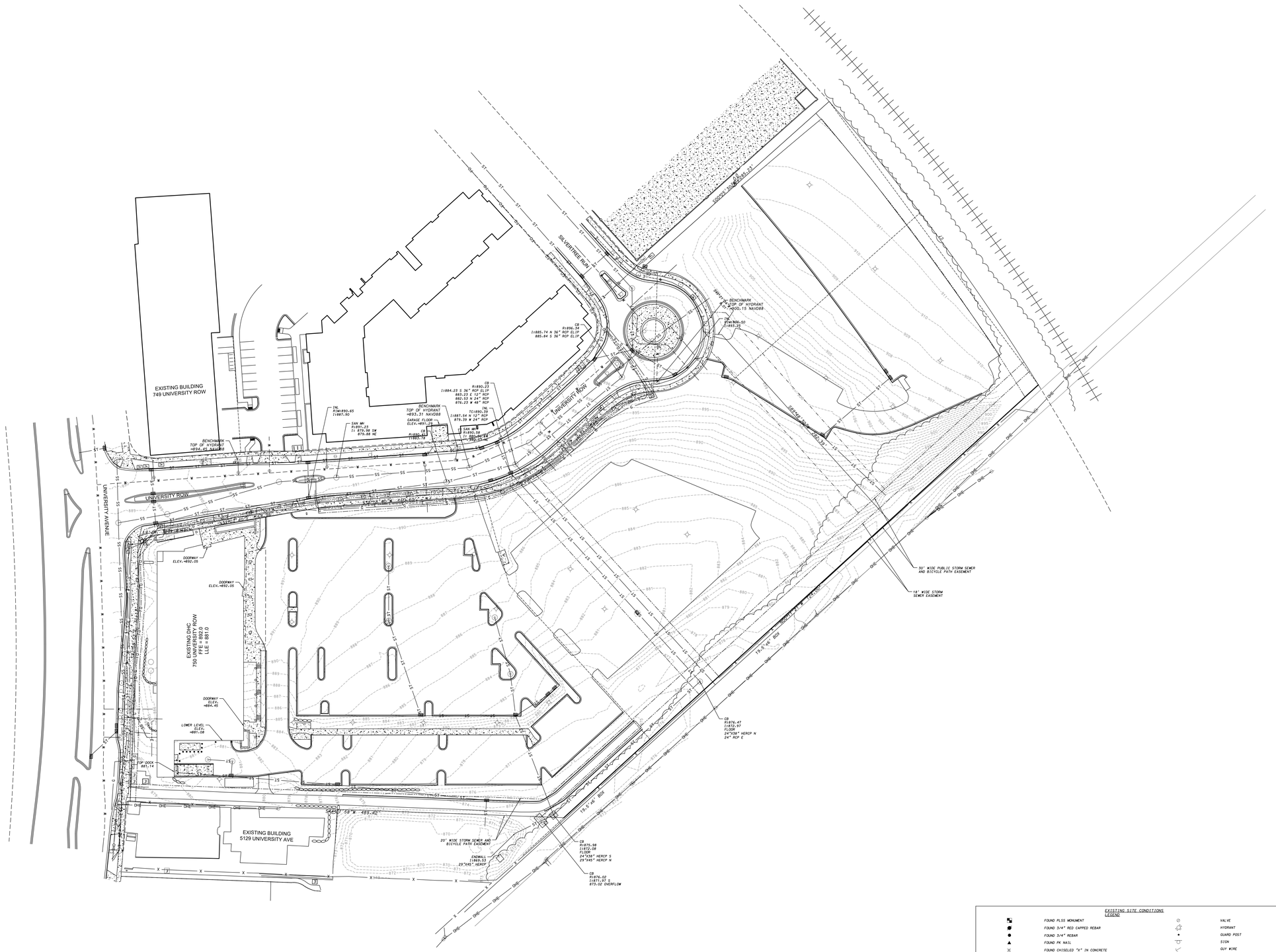
A B-Cycle station is currently located at the intersection of University Avenue and University Row.

Transit:

Located within ¼ mile walk to 6 bus lines (the closest being approximately 200' from main entrance) and within ½ mile walk to a planned BRT stop.

Traffic Study:

A traffic impact analysis has been completed by KL Engineering and was submitted to the City of Madison on February 8, 2023. Per input from Sean Malloy at the January 4, 2024 DAT meeting, the original traffic study done for the previous 2023 submittal for this project will suffice.

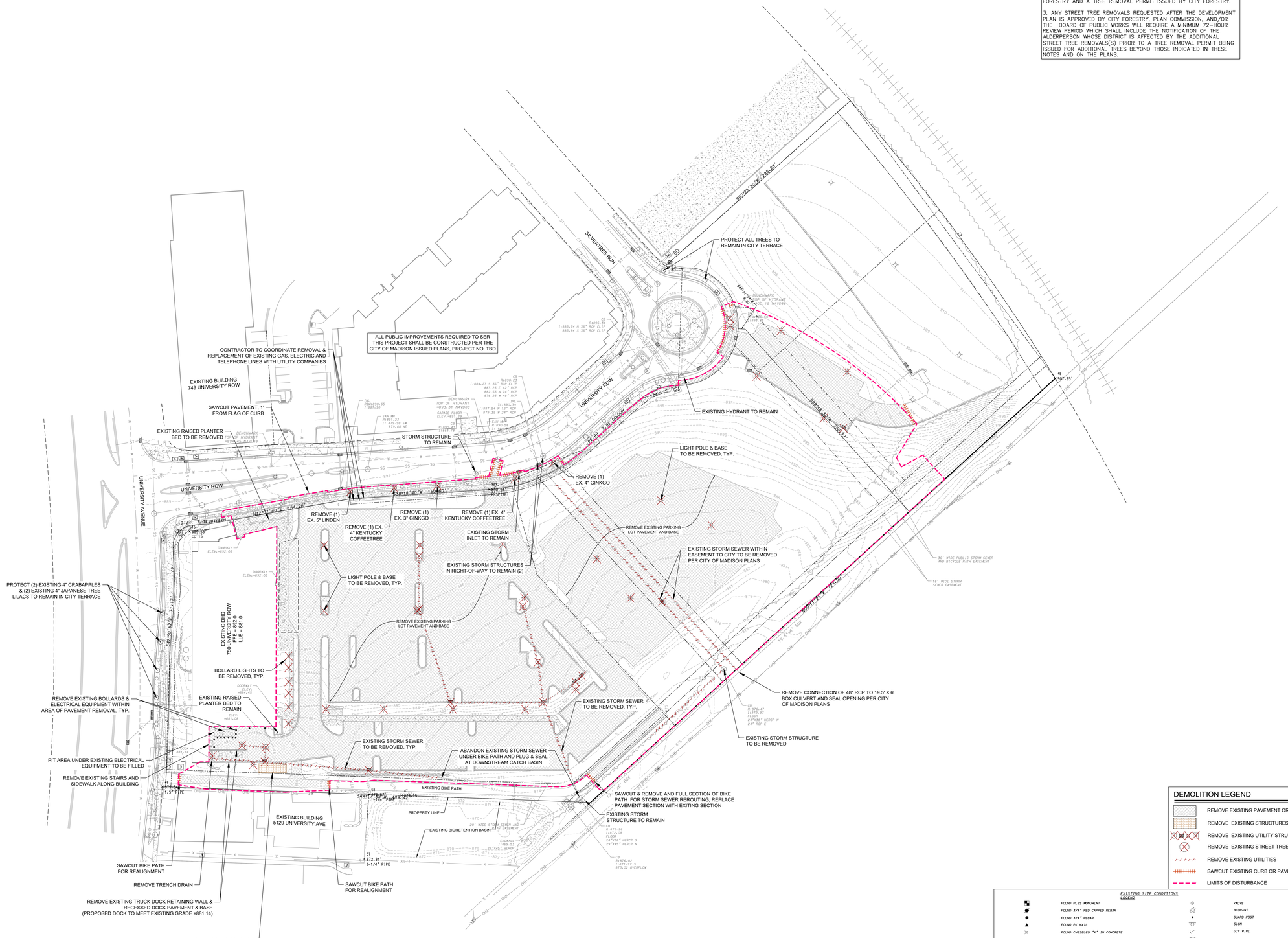

EXISTING BUILDING
749 UNIVERSITY ROW
EXISTING BUILDING
5129 UNIVERSITY AVE
EXISTING DNC
750 UNIVERSITY ROW
FFE = 892.0
LLE = 881.0
UNIVERSITY ROW
UNIVERSITY AVENUE
SILVERTREE RUN
BENCHMARK
TOP OF HYDRANT
=894.45 NAVD88
BENCHMARK
TOP OF HYDRANT
=893.37 NAVD88
GARAGE FLOOR
ELEV.=891.08
DOORWAY
ELEV.=892.05
DOORWAY
ELEV.=892.05
DOORWAY
ELEV.
=884.45
LOWER LEVEL
ELEV.
=881.08
TOP DOCK
887.14
S 89° 59' W 489.42'
S 89° 59' W 489.42'
S 89° 59' W 489.42'

NOTES:
1. CITY FORESTRY HAS APPROVED THE REMOVAL OF THE FOLLOWING TREES IN THE UNIVERSITY ROW RIGHT-OF-WAY AND A REMOVALS PERMIT WILL BE ISSUED FOR THE FOLLOWING 7 TREES:
   a. 5" LINDEN
   b. (2) 4" KENTUCKY COFFEETREES
   c. 3" GINKGO
   d. 4" GINKGO
   e. 3" KENTUCKY COFFEETREE
   f. 4" HACKBERRY

2. ALL PROPOSED STREET TREE REMOVALS WITHIN THE RIGHT-OF-WAY SHALL BE REVIEWED BY CITY FORESTRY BEFORE THE PLAN COMMISSION MEETING. STREET TREE REMOVALS REQUIRE APPROVAL FROM CITY FORESTRY AND A TREE REMOVAL PERMIT ISSUED BY CITY FORESTRY.

3. ANY STREET TREE REMOVALS REQUESTED AFTER THE DEVELOPMENT PLAN IS APPROVED BY CITY FORESTRY, PLAN COMMISSION, AND/OR THE BOARD OF PUBLIC WORKS WILL REQUIRE A MINIMUM 72-HOUR REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WHOSE DISTRICT IS AFFECTED BY THE ADDITIONAL STREET TREE REMOVALS(S) PRIOR TO A TREE REMOVAL PERMIT BEING ISSUED FOR ADDITIONAL TREES BEYOND THOSE INDICATED IN THESE NOTES AND ON THE PLANS.

0 40'



DEMOLITION LEGEND

- REMOVE EXISTING PAVEMENT OR GRAVEL
- REMOVE EXISTING STRUCTURES
- REMOVE EXISTING UTILITY STRUCTURE
- REMOVE EXISTING STREET TREE
- REMOVE EXISTING UTILITIES
- SAWCUT EXISTING CURB OR PAVEMENT
- LIMITS OF DISTURBANCE

EXISTING SITE CONDITIONS LEGEND

FOUND PLSS MONUMENT	VALVE
FOUND 3/4" RED CAPPED REBAR	HYDRANT
FOUND 3/4" REBAR	GUARD POST
FOUND PK NAIL	SIGN
FOUND CHISELED "X" IN CONCRETE	GUY WIRE
PLACED 3/4"X18" REBAR (WT=1.5 LBS/FT)	DECIDUOUS TREE
SANITARY SEWER	BUSH
WATER MAIN	CONIFEROUS TREE
STORM SEWER	TREE/SHRUB LINE
GAS MAIN	FLAGPOLE
OVERHEAD ELECTRIC	GUARD RAIL
UNDERGROUND ELECTRIC	CONCRETE
UNDERGROUND FIBER OPTIC	BOULDER RETAINING WALL
UNDERGROUND TELECOMMUNICATION	CONCRETE RETAINING WALL
ELECTRIC TRANSFORMER	FENCE
TELEPHONE PEDESTAL/VAULT	CONCRETE CURB AND GUTTER
MANHOLE	EXISTING CONTOUR
CATCH BASIN/INLET	BACK OF WALK SPOT ELEVATION (@ +)
POWER POLE	"RECORDED AS" INFORMATION
POWER POLE W/LIGHT	
LIGHT POLE	
TRAFFIC SIGNAL	
GAS METER	

eua
milwaukee | madison | green bay | denver | atlanta
333 East Chicago Street
Milwaukee, WI 53202
(414) 271-5350
www.eua.com

UW Health

KRUPP GENERAL CONTRACTORS

D'ONOFRIO KOTTKE AND ASSOCIATES, INC.
7530 Westward Way, Madison, WI 53717
Phone: 608.833.7530 • Fax: 608.833.1089
YOUR NATURAL RESOURCE FOR LAND DEVELOPMENT

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER	RB
PROJECT NUMBER	422291

DEMOLITION PLAN

C200

© 2024 Eppstein Uhen Architects, Inc.

SITE PLAN NOTES

1. SEE GRADING PLAN TO DETERMINE LOCATIONS OF HOLDING OR REJECT CURBS.
2. PROVIDE CONTROL JOINTS 10'+/- O.C. PROVIDE EXPANSION JOINTS 50' O.C.
3. EARTHWORK CONTRACTOR TO SUBGRADE AND STONE 12" BEYOND BACK OF CURB TO PROVIDE COMPACTED LEVELING BASE FOR CURB AND GUTTER.
4. EARTHWORK CONTRACTOR TO OVER EXCAVATE/CLEAN OUT ALL LANDSCAPE AREAS TO ALLOW FOR THE PLACEMENT OF 12" OF BLACK DIRT/TOPSOIL.
5. EARTHWORK CONTRACTOR TO REMOVE ALL EXCESS STONE BEHIND BACK OF CURB IN LANDSCAPE ISLANDS. THIS APPLIES TO EXCESS STONE BEYOND 12" AT BACK OF CURB.
6. PAVING CONTRACTOR SHALL PROVIDE FLUSH ASPHALT PAVING TO CONCRETE CURB. IF SURFACE COURSE IS RAISED AFTER PAVING, PAVING CONTRACTOR SHALL HEAT UP, REMOVE AND COMPACT EXCESS PAVEMENT.
7. IF ANY ERRORS, DISCREPANCIES, OR DIMENSIONS WITH PLAN BECOME APPARENT. IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION
8. ALL DIMENSIONS TO FACE OF CURB UNLESS OTHERWISE NOTED
9. CONTRACTOR SHALL REPLACE CURB AND GUTTER AND PAVEMENT WHICH ABUTS THE PROJECT AND IS DAMAGED BY CONSTRUCTION OR CURB AND GUTTER WHICH THE ENGINEER DETERMINES NEEDS TO BE REPLACED BECAUSE IT IS NOT AT A DESIRABLE GRADE
10. ALL WORK SHALL BE PER THE CITY OF MADISON STANDARD SPECIFICATIONS
11. CONTRACTOR IS RESPONSIBLE TO OBTAIN ANY AND ALL PERMITS REQUIRED.
12. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANYTIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.
13. UPON CONSULTATION, THE CITY TRAFFIC ENGINEER MAY DETERMINE A DELAY IN CONSTRUCTION OF THE STREETS IS APPROPRIATE
14. ALL WORK IN THE PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED BY A CITY LICENSED CONTRACTOR

PAVEMENT LEGEND

- ON-SITE ASPHALT PAVEMENT
  4" ASPHALT (2.25" BINDER, 1.75" SURFACE)
  4" UPPER BASE COURSE, 1-1/4" STONE
  6" LOWER BASE COURSE, 3" STONE
- CONCRETE PAVEMENT
  6" CONCRETE W/WIRE MESH REINFORCEMENT
  6" CRUSHED AGGREGATE BASE COURSE
  TENSAR TYPE 1, BIAXIAL GEOGRID
- CONCRETE SIDEWALK
  4" CONCRETE OVER 3" GRANULAR BASE
- UNIVERSITY ROW PAVEMENT
  4.25" (2.25" BINDER, 2" SURFACE, TYPE E-1)
  4" UPPER BASE COURSE, GRADATION 2 STONE
  6" LOWER BASE COURSE, GRADATION 1 STONE
- BIKE PATH PAVEMENT
  3" ASPHALTIC CONCRETE PAVEMENT, TYPE E-0.3
  6" CRUSHED AGGREGATE BASE COURSE
- DEPRESSED CURB & GUTTER
- REJECTING PAN CURB & GUTTER
- ACCEPTING PAN CURB & GUTTER

KEYNOTES

1. 18-INCH CURB & GUTTER (TYPE D - ACCEPTING PAN)
2. 18-INCH CURB & GUTTER (TYPE D - REJECTING PAN)
3. DEPRESSED CURB & GUTTER (NO CURB HEAD)
4. CITY OF MADISON - TYPE 'A' CURB & GUTTER DRIVEWAY SECTION
5. CURBLESS SIDEWALK AT DROPOFF LANE
6. 2' CURB TERMINUS
7. RETAINING WALL - DESIGNED BY OTHERS
8. GUARD RAIL (30" FALL PROTECTION)
9. R1-1 STOP SIGN & 24" STOP BAR
10. RESTRICTED LANE MARKING ARROW PER CITY OF MADISON SDD 6.39
11. 4" WIDE PARKING SPACE STRIPING - TYP.
12. 4" WIDE STRIPING, 2' ON-CENTER, 45-DEGREES

EXISTING BUILDING
749 UNIVERSITY ROW

EXISTING BUILDING
725 UNIVERSITY ROW

BENCHMARK
TOP OF HYDRANT
=893.31 NAVD88

GARAGE FLOOR
ELEV.=891.25

BENCHMARK
TOP OF HYDRANT
=894.58 NAVD88

CITY OF MADISON COMMERCIAL DRIVE APRON PER SDD 3.09

UNIVERSITY ROW

PROPERTY LINE

S38°18'40"W 160.60'

R700.00'

R12.00'

CONCRETE PAD FOR CITY OF MADISON BUS STOP, REFER TO CITY PLANS

CITY OF MADISON COMMERCIAL DRIVE APRON PER SDD 3.09

VISION TRIANGLE PER MGO 27.05
NO VISUAL OBSTRUCTIONS ARE ALLOWED BETWEEN THE HEIGHTS OF 30-INCHES AND 10-FEET, TYP.

BIKE RACKS
(REFER TO SHEET C600 FOR DETAIL)

UNIVERSITY AVENUE

N32°07'40"E 164.96'

S32°55'52"E 71.17'

DOORWAY
ELEV.=892.05

EXISTING DHC
750 UNIVERSITY ROW
FFE = 892.0
LLE = 881.0

DHC EXPANSION
750 UNIVERSITY ROW
4TH FFE: 934.67
3RD FFE: 920.67
2ND FFE: 906.00
1ST FFE: 892.00
LL FFE: 881.00

LL FFE = 881.00
DOCK = 877.00

LL FFE: 881.00

PROPOSED, 5' WIDE RAISED PLANTER BED (REFER TO ARCH PLAN)

LOWER LEVEL
ELEV.
=881.08

PROPOSED TRASH COMPACTOR LOCATION (3)

TOP DOCK
881.14

UNIVERSITY AVENUE

S44°17'58"W 489.42'

PORTION OF BIKE PATH TO BE REALIGNED TO PROVIDE REQUIRED VEHICLE MANEUVERABILITY FOR TRUCK DOCK OPERATIONS

EXISTING BUILDING
5129 UNIVERSITY AVE

PROPERTY LINE

20' WIDE STORM SEWER AND BICYCLE PATH EASEMENT

STORM BASIN

MEET EXISTING CITY OF MADISON TYPE 'H' CURB

PARKING GARAGE
P4 FFE: 908.00
P3 FFE: 915.00
P2 FFE: 902.00
P1 FFE: 892.00
P0 FFE: 881.00

1ST FFE: 892.00

eua
milwaukee | madison | green bay | denver | atlanta
333 East Chicago Street
Milwaukee, WI 53202
(414) 271-5350
www.eua.com

UW Health

KRUPP
GENERAL CONTRACTORS

D'ONOFRIO KOTTKE AND ASSOCIATES, INC.
7530 Westward Way, Madison, WI 53717
Phone: 608.833.7530 • Fax: 608.833.1089
YOUR NATURAL RESOURCE FOR LAND DEVELOPMENT

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

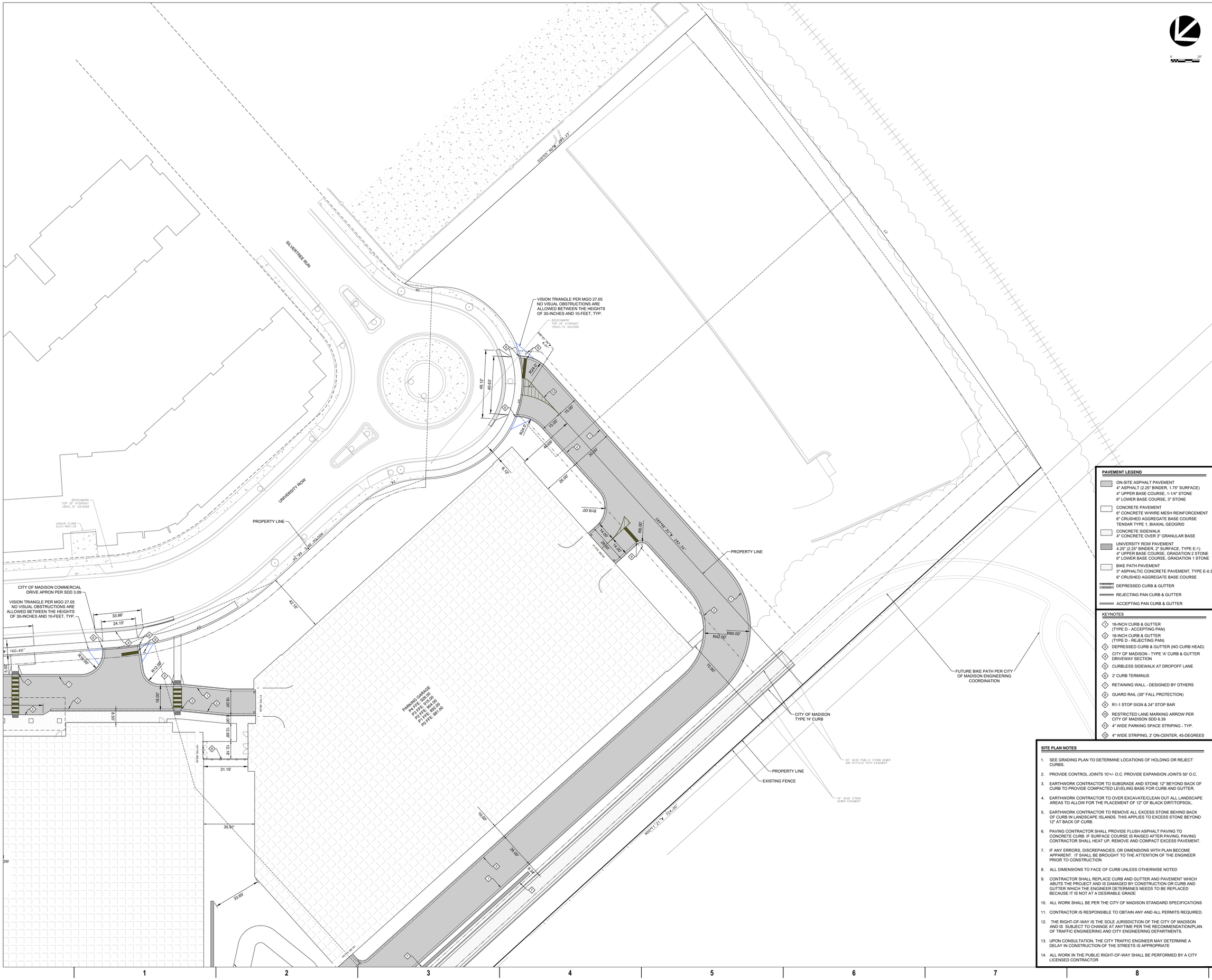
PROJECT MANAGER RB

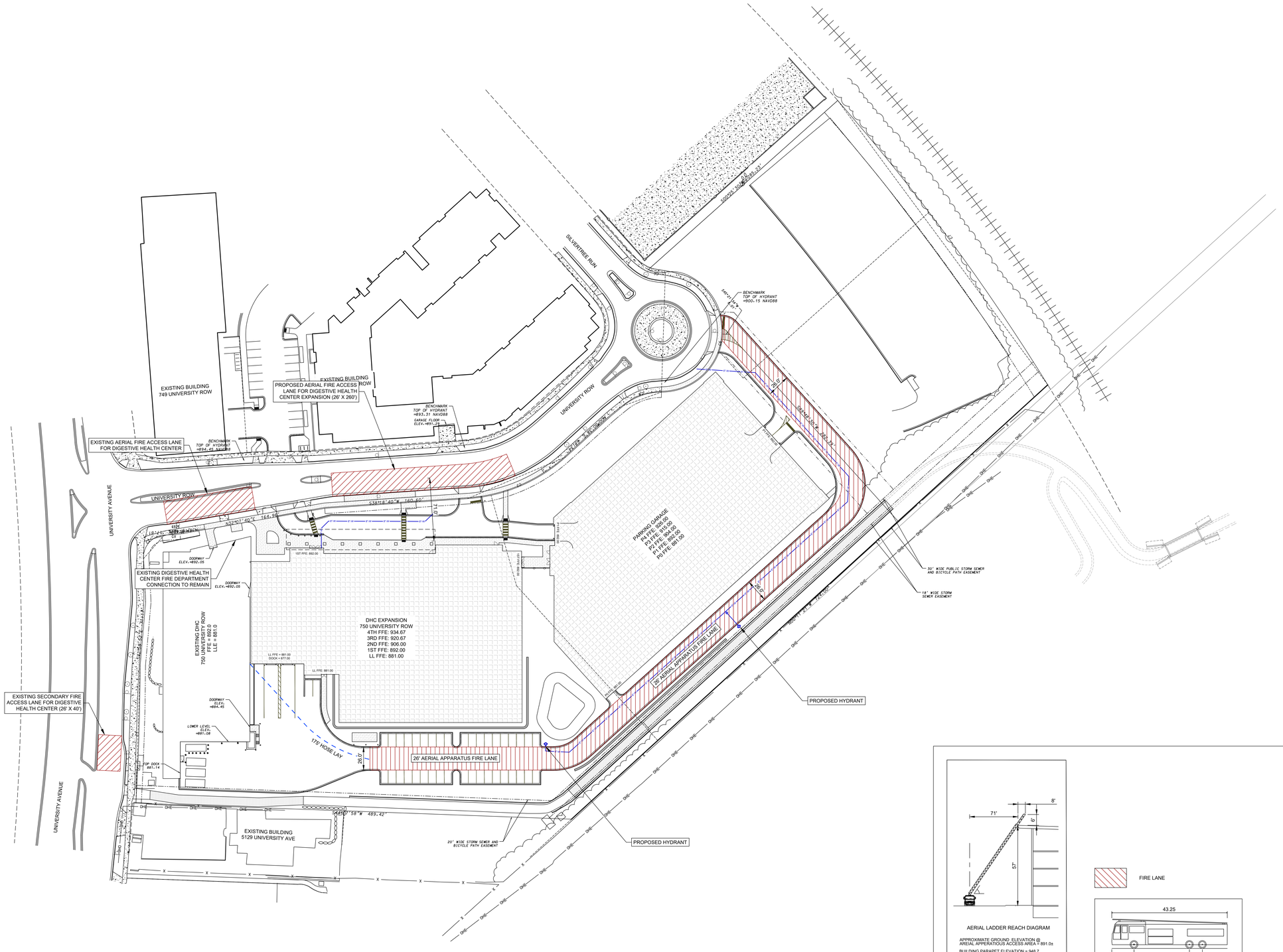
PROJECT NUMBER 422291

SITE PLAN - NORTH

C301

© 2024 Eppstein Uhen Architects, Inc.


SILVERTREE RUN
UNIVERSITY ROW
PROPERTY LINE
VISION TRIANGLE PER MGO 27.05
NO VISUAL OBSTRUCTIONS ARE
ALLOWED BETWEEN THE HEIGHTS
OF 30-INCHES AND 10-FEET, TYP.
BENCHMARK
TOP OF HYDRANT
=893.31 NAVD88
GARAGE FLOOR
ELEV.=891.29
CITY OF MADISON COMMERCIAL
DRIVE APRON PER SDD 3.09
VISION TRIANGLE PER MGO 27.05
NO VISUAL OBSTRUCTIONS ARE
ALLOWED BETWEEN THE HEIGHTS
OF 30-INCHES AND 10-FEET, TYP.
PARKING GARAGE
P4 FFE: 929.00
P3 FFE: 919.00
P2 FFE: 909.00
P1 FFE: 899.00
P0 FFE: 887.00
PROPERTY LINE
EXISTING FENCE
CITY OF MADISON
TYPE 'H' CURB
FUTURE BIKE PATH PER CITY
OF MADISON ENGINEERING
COORDINATION
30' WIDE PUBLIC STORM SEWER
AND BICYCLE PATH EASEMENT
18' WIDE STORM
SEWER EASEMENT
R=718.00'
R=60.00'
R=42.00'
R=700.00'
R=190.00'
R=12.00'
R=24.00'
R=6.00'
S89°58'48"E 724.55'
S00°05'10"W 889.73'
N89°54'50"W 2,642.39'
N00°05'10"E 724.55'
160.60'
42.16'
33.86'
24.15'
48.12'
40.63'
15.00'
18.00'
8.00'
6.00'
8.00'
6.00'
8.00'
6



AERIAL LADDER REACH DIAGRAM

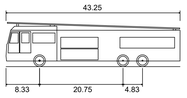
APPROXIMATE GROUND ELEVATION @ AREIAL APPERATIOUS ACCESS AREA = 891.0±

BUILDING PARAPET ELEVATION = 948.7

HEIGHT OF LADDER REACH = 948.7 - 891.0 = 57.7'

Building Roof Eave Height	57'
Truck C/L Rotation Point Height	10'
Rise:	47'
Aerial Fire Lane C/L to Eave	71'
Run:	71'

FIRE LANE



FIRE RESCUE VEHICLE

Overall Length	43.250ft
Overall Width	8.333ft
Overall Body Height	11.000ft
Min Body Ground Clearance	1.393ft
Track Width	8.333ft
Lock-to-lock time	6.00s
Max Wheel Angle	45.00°

eua
milwaukee | madison | green bay | denver | atlanta
333 East Chicago Street
Milwaukee, WI 53202
(414) 271-5350
www.eua.com

UW Health

KRUPP
GENERAL CONTRACTORS

D'ONOFRIO KOTTKE AND ASSOCIATES, INC.
7530 Westward Way, Madison, WI 53717
Phone: 608.833.7530 • Fax: 608.833.1089
YOUR NATURAL RESOURCE FOR LAND DEVELOPMENT

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER	RB
PROJECT NUMBER	422291

FIRE ACCESS PLAN

C303

© 2024 Eppstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8

F E D C B A

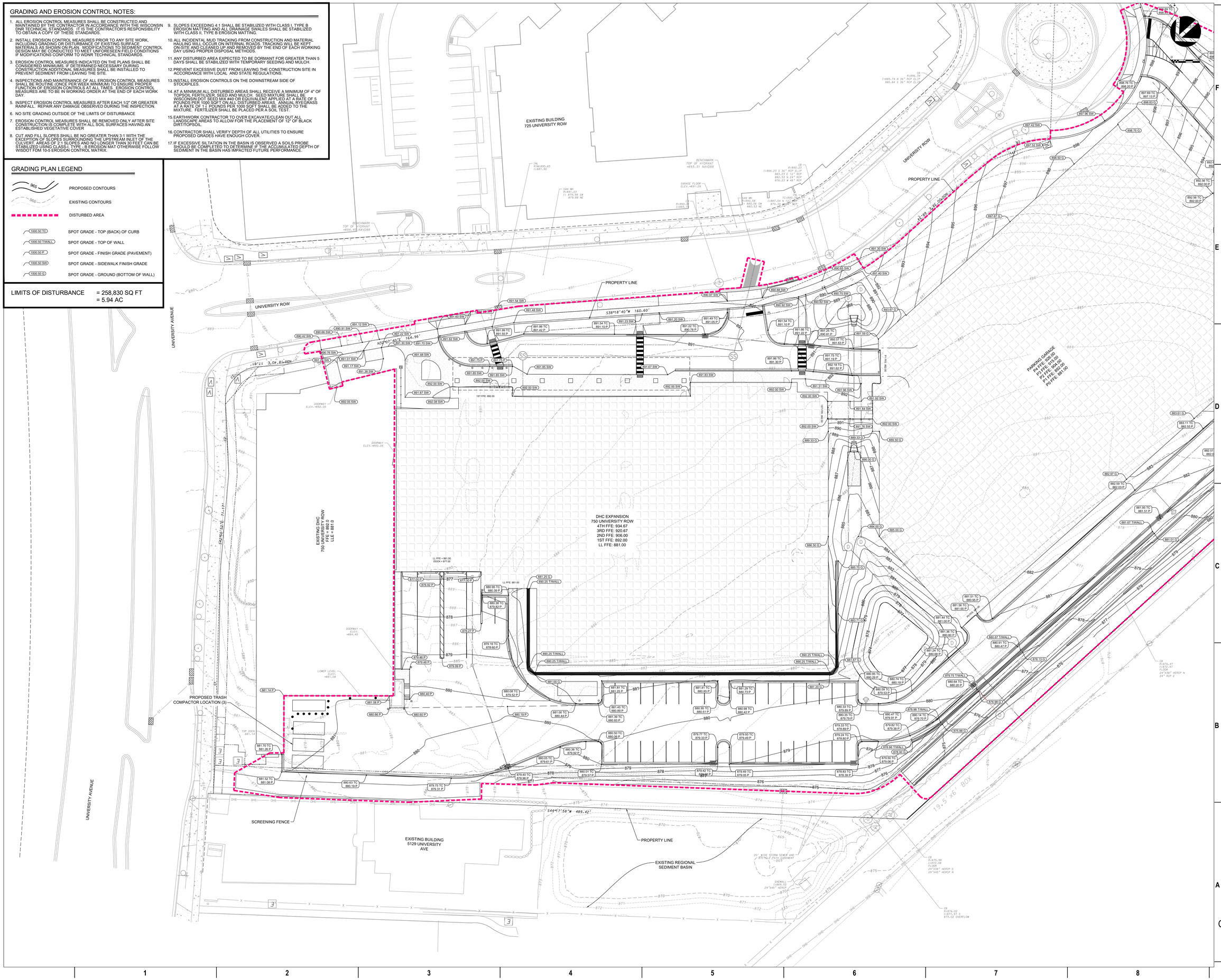
GRADING AND EROSION CONTROL NOTES:

1. ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR IN ACCORDANCE WITH THE WISCONSIN DNR TECHNICAL STANDARDS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A COPY OF THESE STANDARDS.
2. INSTALL EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK, INCLUDING GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIALS AS SHOWN ON PLAN. MODIFICATIONS TO SEDIMENT CONTROL DESIGN MAY BE CONDUCTED TO MEET UNFORESEEN FIELD CONDITIONS IF MODIFICATIONS CONFORM TO WDNR TECHNICAL STANDARDS.
3. EROSION CONTROL MEASURES INDICATED ON THE PLANS SHALL BE CONSIDERED MINIMUMS. IF DETERMINED NECESSARY DURING CONSTRUCTION ADDITIONAL MEASURES SHALL BE INSTALLED TO PREVENT SEDIMENT FROM LEAVING THE SITE.
4. INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK MINIMUM) TO ENSURE PROPER FUNCTION OF EROSION CONTROLS AT ALL TIMES. EROSION CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY.
5. INSPECT EROSION CONTROL MEASURES AFTER EACH 1/2" OR GREATER RAINFALL. REPAIR ANY DAMAGE OBSERVED DURING THE INSPECTION.
6. NO SITE GRADING OUTSIDE OF THE LIMITS OF DISTURBANCE
7. EROSION CONTROL MEASURES SHALL BE REMOVED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL SOIL SURFACES HAVING AN ESTABLISHED VEGETATIVE COVER
8. CUT AND FILL SLOPES SHALL BE NO GREATER THAN 3:1 WITH THE EXCEPTION OF SLOPES SURROUNDING THE UPSTREAM INLET OF THE CULVERT. AREAS OF 2:1 SLOPES AND NO LONGER THAN 30 FEET CAN BE STABILIZED USING CLASS I, TYPE - B EROSION MAT OTHERWISE FOLLOW WISDOT FDM 10-5 EROSION CONTROL MATRIX.
9. SLOPES EXCEEDING 4:1 SHALL BE STABILIZED WITH CLASS I, TYPE B EROSION MATTING AND ALL DRAINAGE SWALES SHALL BE STABILIZED WITH CLASS II, TYPE B EROSION MATTING.
10. ALL INCIDENTAL MUD TRACKING FROM CONSTRUCTION AND MATERIAL HAULING WILL OCCUR ON INTERNAL ROADS. TRACKING WILL BE KEPT ON-SITE AND CLEANED UP AND REMOVED BY THE END OF EACH WORKING DAY USING PROPER DISPOSAL METHODS.
11. ANY DISTURBED AREA EXPECTED TO BE DORMANT FOR GREATER THAN 5 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING AND MULCH.
12. PREVENT EXCESSIVE DUST FROM LEAVING THE CONSTRUCTION SITE IN ACCORDANCE WITH LOCAL AND STATE REGULATIONS.
13. INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF STOCKPILES.
14. AT A MINIMUM ALL DISTURBED AREAS SHALL RECEIVE A MINIMUM OF 4" OF TOPSOIL FERTILIZER, SEED AND MULCH. SEED MIXTURE SHALL BE WISCONSIN DOT SEED MIX #40 OR EQUIVALENT APPLIED AT A RATE OF 5 POUNDS PER 1000 SQFT ON ALL DISTURBED AREAS. ANNUAL RYEGRASS AT A RATE OF 1.1 POUNDS PER 1000 SQFT SHALL BE ADDED TO THE MIXTURE. FERTILIZER SHALL BE PLACED PER A SOIL TEST.
15. EARTHWORK CONTRACTOR TO OVER EXCAVATE/CLEAN OUT ALL LANDSCAPE AREAS TO ALLOW FOR THE PLACEMENT OF 12" OF BLACK DIRT/TOPSOIL.
16. CONTRACTOR SHALL VERIFY DEPTH OF ALL UTILITIES TO ENSURE PROPOSED GRADES HAVE ENOUGH COVER.
17. IF EXCESSIVE SILTATION IN THE BASIN IS OBSERVED A SOILS PROBE SHOULD BE COMPLETED TO DETERMINE IF THE ACCUMULATED DEPTH OF SEDIMENT IN THE BASIN HAS IMPACTED FUTURE PERFORMANCE.

GRADING PLAN LEGEND

- 965 — PROPOSED CONTOURS
- 966 — EXISTING CONTOURS
- DISTURBED AREA
- 1000.50 TC — SPOT GRADE - TOP (BACK) OF CURB
- 1000.50 T/WALL — SPOT GRADE - TOP OF WALL
- 1000.50 P — SPOT GRADE - FINISH GRADE (PAVEMENT)
- 1000.50 SW — SPOT GRADE - SIDEWALK FINISH GRADE
- 1000.50 G — SPOT GRADE - GROUND (BOTTOM OF WALL)

LIMITS OF DISTURBANCE = 258,830 SQ FT
= 5.94 AC



eua
milwaukee | madison | green bay | denver | atlanta
333 East Chicago Street
Milwaukee, WI 53202
(414) 271-5350
www.eua.com

UW Health

KRUPP GENERAL CONTRACTORS

D'ONOFRIO KOTTKE AND ASSOCIATES, INC.
7530 Westward Way, Madison, WI 53717
Phone: 608.833.7530 • Fax: 608.833.1089
YOUR NATURAL RESOURCE FOR LAND DEVELOPMENT

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

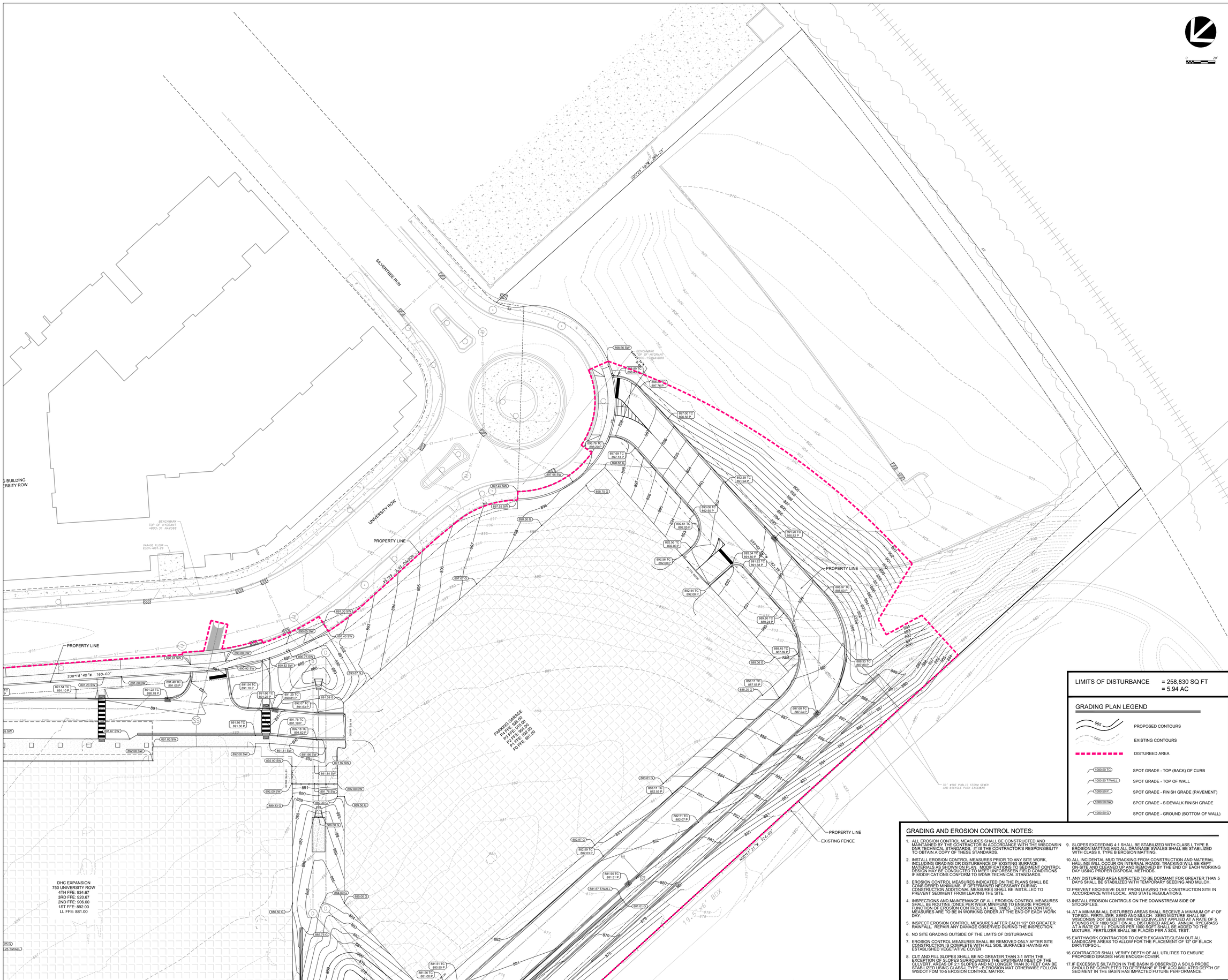
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and shall not be used for final bidding or construction-related purposes.

PROJECT MANAGER	RB
PROJECT NUMBER	422291

GRADING PLAN - NORTH

C401

© 2024 Eppstein Uhen Architects, Inc.



LIMITS OF DISTURBANCE = 258,830 SQ FT = 5.94 AC

GRADING PLAN LEGEND

- 965 — PROPOSED CONTOURS
- 965 — EXISTING CONTOURS
- DISTURBED AREA
- 1000.50 TC — SPOT GRADE - TOP (BACK) OF CURB
- 1000.50 T/WALL — SPOT GRADE - TOP OF WALL
- 1000.50 P — SPOT GRADE - FINISH GRADE (PAVEMENT)
- 1000.50 SW — SPOT GRADE - SIDEWALK FINISH GRADE
- 1000.50 G — SPOT GRADE - GROUND (BOTTOM OF WALL)

GRADING AND EROSION CONTROL NOTES:

1. ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR IN ACCORDANCE WITH THE WISCONSIN DNR TECHNICAL STANDARDS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A COPY OF THESE STANDARDS.
2. INSTALL EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK, INCLUDING GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIALS AS SHOWN ON PLAN. MODIFICATIONS TO SEDIMENT CONTROL DESIGN MAY BE CONDUCTED TO MEET UNFORESEEN FIELD CONDITIONS IF MODIFICATIONS CONFORM TO WDNR TECHNICAL STANDARDS.
3. EROSION CONTROL MEASURES INDICATED ON THE PLANS SHALL BE CONSIDERED MINIMUMS. IF DETERMINED NECESSARY DURING CONSTRUCTION ADDITIONAL MEASURES SHALL BE INSTALLED TO PREVENT SEDIMENT FROM LEAVING THE SITE.
4. INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK MINIMUM) TO ENSURE PROPER FUNCTION OF EROSION CONTROLS AT ALL TIMES. EROSION CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY.
5. INSPECT EROSION CONTROL MEASURES AFTER EACH 1/2" OR GREATER RAINFALL. REPAIR ANY DAMAGE OBSERVED DURING THE INSPECTION.
6. NO SITE GRADING OUTSIDE OF THE LIMITS OF DISTURBANCE
7. EROSION CONTROL MEASURES SHALL BE REMOVED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL SOIL SURFACES HAVING AN ESTABLISHED VEGETATIVE COVER
8. CUT AND FILL SLOPES SHALL BE NO GREATER THAN 3:1 WITH THE EXCEPTION OF SLOPES SURROUNDING THE UPSTREAM INLET OF THE CULVERT. AREAS OF 2:1 SLOPES AND NO LONGER THAN 30 FEET CAN BE STABILIZED USING CLASS I, TYPE - B EROSION MAT OTHERWISE FOLLOW WISDOT FDM 10-5 EROSION CONTROL MATRIX.
9. SLOPES EXCEEDING 4:1 SHALL BE STABILIZED WITH CLASS I, TYPE B EROSION MATTING AND ALL DRAINAGE SWALES SHALL BE STABILIZED WITH CLASS II, TYPE B EROSION MATTING.
10. ALL INCIDENTAL MUD TRACKING FROM CONSTRUCTION AND MATERIAL HAULING WILL OCCUR ON INTERNAL ROADS. TRACKING WILL BE KEPT ON-SITE AND CLEANED UP AND REMOVED BY THE END OF EACH WORKING DAY USING PROPER DISPOSAL METHODS.
11. ANY DISTURBED AREA EXPECTED TO BE DORMANT FOR GREATER THAN 5 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING AND MULCH.
12. PREVENT EXCESSIVE DUST FROM LEAVING THE CONSTRUCTION SITE IN ACCORDANCE WITH LOCAL AND STATE REGULATIONS.
13. INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF STOCKPILES.
14. AT A MINIMUM ALL DISTURBED AREAS SHALL RECEIVE A MINIMUM OF 4" OF TOPSOIL FERTILIZER, SEED AND MULCH. SEED MIXTURE SHALL BE WISCONSIN DOT SEED MIX 440 OR EQUIVALENT APPLIED AT A RATE OF 5 POUNDS PER 1000 SQFT ON ALL DISTURBED AREAS. ANNUAL RYEGRASS AT A RATE OF 1 ½ POUNDS PER 1000 SQFT SHALL BE ADDED TO THE MIXTURE. FERTILIZER SHALL BE PLACED PER A SOIL TEST.
15. EARTHWORK CONTRACTOR TO OVER EXCAVATE/CLEAN OUT ALL LANDSCAPE AREAS TO ALLOW FOR THE PLACEMENT OF 12" OF BLACK DIRT/TOPSOIL.
16. CONTRACTOR SHALL VERIFY DEPTH OF ALL UTILITIES TO ENSURE PROPOSED GRADES HAVE ENOUGH COVER.
17. IF EXCESSIVE SILTATION IN THE BASIN IS OBSERVED A SOILS PROBE SHOULD BE COMPLETED TO DETERMINE IF THE ACCUMULATED DEPTH OF SEDIMENT IN THE BASIN HAS IMPACTED FUTURE PERFORMANCE.

eua
milwaukee | madison | green bay | denver | atlanta
333 East Chicago Street
Milwaukee, WI 53202
(414) 271-5350
www.eua.com

UW Health

KRUPP GENERAL CONTRACTORS

D'ONOFRIO KOTTKE AND ASSOCIATES, INC.
7530 Westward Way, Madison, WI 53717
Phone: 608.833.7530 • Fax: 608.833.1089
YOUR NATURAL RESOURCE FOR LAND DEVELOPMENT

PROJECT INFORMATION

750 UNIVERSITY
ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER	RB
PROJECT NUMBER	422291

GRADING PLAN - SOUTH

C402

© 2024 Eppstein Uhen Architects, Inc.

GRADING AND EROSION CONTROL NOTES:

1. ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR IN ACCORDANCE WITH THE WISCONSIN DNR TECHNICAL STANDARDS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A COPY OF THESE STANDARDS.
2. INSTALL EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK, INCLUDING GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIALS AS SHOWN ON PLAN. MODIFICATIONS TO SEDIMENT CONTROL DESIGN MAY BE CONDUCTED TO MEET UNFORESEEN FIELD CONDITIONS IF MODIFICATIONS CONFORM TO WDNR TECHNICAL STANDARDS.
3. EROSION CONTROL MEASURES INDICATED ON THE PLANS SHALL BE CONSIDERED MINIMUMS. IF DETERMINED NECESSARY DURING CONSTRUCTION ADDITIONAL MEASURES SHALL BE INSTALLED TO PREVENT SEDIMENT FROM LEAVING THE SITE.
4. INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK MINIMUM) TO ENSURE PROPER FUNCTION OF EROSION CONTROLS AT ALL TIMES. EROSION CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY.
5. INSPECT EROSION CONTROL MEASURES AFTER EACH 1/2" OR GREATER RAINFALL. REPAIR ANY DAMAGE OBSERVED DURING THE INSPECTION.
6. NO SITE GRADING OUTSIDE OF THE LIMITS OF DISTURBANCE
7. EROSION CONTROL MEASURES SHALL BE REMOVED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL SOIL SURFACES HAVING AN ESTABLISHED VEGETATIVE COVER
8. CUT AND FILL SLOPES SHALL BE NO GREATER THAN 3:1 WITH THE EXCEPTION OF SLOPES SURROUNDING THE UPSTREAM INLET OF THE CULVERT. AREAS OF 2:1 SLOPES AND NO LONGER THAN 30 FEET CAN BE STABILIZED USING CLASS I, TYPE - B EROSION MAT OTHERWISE FOLLOW WISDOT FDM 10-5 EROSION CONTROL MATRIX.
9. SLOPES EXCEEDING 4:1 SHALL BE STABILIZED WITH CLASS I, TYPE B EROSION MATTING AND ALL DRAINAGE SWALES SHALL BE STABILIZED WITH CLASS II, TYPE B EROSION MATTING.
10. ALL INCIDENTAL MUD TRACKING FROM CONSTRUCTION AND MATERIAL HAULING WILL OCCUR ON INTERNAL ROADS. TRACKING WILL BE KEPT ON-SITE AND CLEANED UP AND REMOVED BY THE END OF EACH WORKING DAY USING PROPER DISPOSAL METHODS.
11. ANY DISTURBED AREA EXPECTED TO BE DORMANT FOR GREATER THAN 5 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING AND MULCH.
12. PREVENT EXCESSIVE DUST FROM LEAVING THE CONSTRUCTION SITE IN ACCORDANCE WITH LOCAL AND STATE REGULATIONS.
13. INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF STOCKPILES.
14. AT A MINIMUM ALL DISTURBED AREAS SHALL RECEIVE A MINIMUM OF 4" OF TOPSOIL FERTILIZER, SEED AND MULCH. SEED MIXTURE SHALL BE WISCONSIN DOT SEED MIX #40 OR EQUIVALENT APPLIED AT A RATE OF 5 POUNDS PER 1000 SQFT ON ALL DISTURBED AREAS. ANNUAL RYEGRASS AT A RATE OF 1.1 POUNDS PER 1000 SQFT SHALL BE ADDED TO THE MIXTURE. FERTILIZER SHALL BE PLACED PER A SOIL TEST.
15. EARTHWORK CONTRACTOR TO OVER EXCAVATE/CLEAN OUT ALL LANDSCAPE AREAS TO ALLOW FOR THE PLACEMENT OF 12" OF BLACK DIRT/TOPSOIL.
16. CONTRACTOR SHALL VERIFY DEPTH OF ALL UTILITIES TO ENSURE PROPOSED GRADES HAVE ENOUGH COVER.
17. IF EXCESSIVE SILTATION IN THE BASIN IS OBSERVED A SOILS PROBE SHOULD BE COMPLETED TO DETERMINE IF THE ACCUMULATED DEPTH OF SEDIMENT IN THE BASIN HAS IMPACTED FUTURE PERFORMANCE.

GRADING PLAN LEGEND

- 965 — PROPOSED CONTOURS
- 966 — EXISTING CONTOURS
- DISTURBED AREA
- SILT SOCK OR SILT FENCE
- CONSTRUCTION ENTRANCE PER WDNR-1057
- INLET PROTECTION PER WDNR-1060
- TYPE C OR D - INLET PROTECTION

LIMITS OF DISTURBANCE = 258,830 SQ FT
= 5.94 AC

EXISTING BUILDING
725 UNIVERSITY ROW

CRUSHED STONE CONSTRUCTION ENTRANCE

CONCRETE WASHOUT

UNIVERSITY ROW

PROPERTY LINE

UNIVERSITY AVENUE

S38°18'40"W 160.60'

N32°07'40"E 164.96'

PROPERTY LINE

PARKING GARAGE
P4 FFE: 898.00
P3 FFE: 915.00
P2 FFE: 906.00
P1 FFE: 892.00
P0 FFE: 881.00

EXISTING DHC
750 UNIVERSITY ROW
FFE = 892.0
LLE = 881.0

DHC EXPANSION
750 UNIVERSITY ROW
4TH FFE: 934.67
3RD FFE: 920.67
2ND FFE: 906.00
1ST FFE: 892.00
LL FFE: 881.00

PROPOSED TRASH COMPACTOR LOCATION (3)

SCREENING FENCE

S44°17'58"W 489.42'

PROPERTY LINE

EXISTING BUILDING
5129 UNIVERSITY AVE

EXISTING REGIONAL SEDIMENT BASIN

20' WIDE STORM SEWER AND BICYCLE PATH EASEMENT

19.5'x6' BOX

UNIVERSITY AVENUE

eua
milwaukee | madison | green bay | denver | atlanta
333 East Chicago Street
Milwaukee, WI 53202
(414) 271-5350
www.eua.com

UW Health

KRUPP
GENERAL CONTRACTORS

D'ONOFRIO KOTTKE AND ASSOCIATES, INC.
7530 Westward Way, Madison, WI 53717
Phone: 608.833.7530 • Fax: 608.833.1089
YOUR NATURAL RESOURCE FOR LAND DEVELOPMENT

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

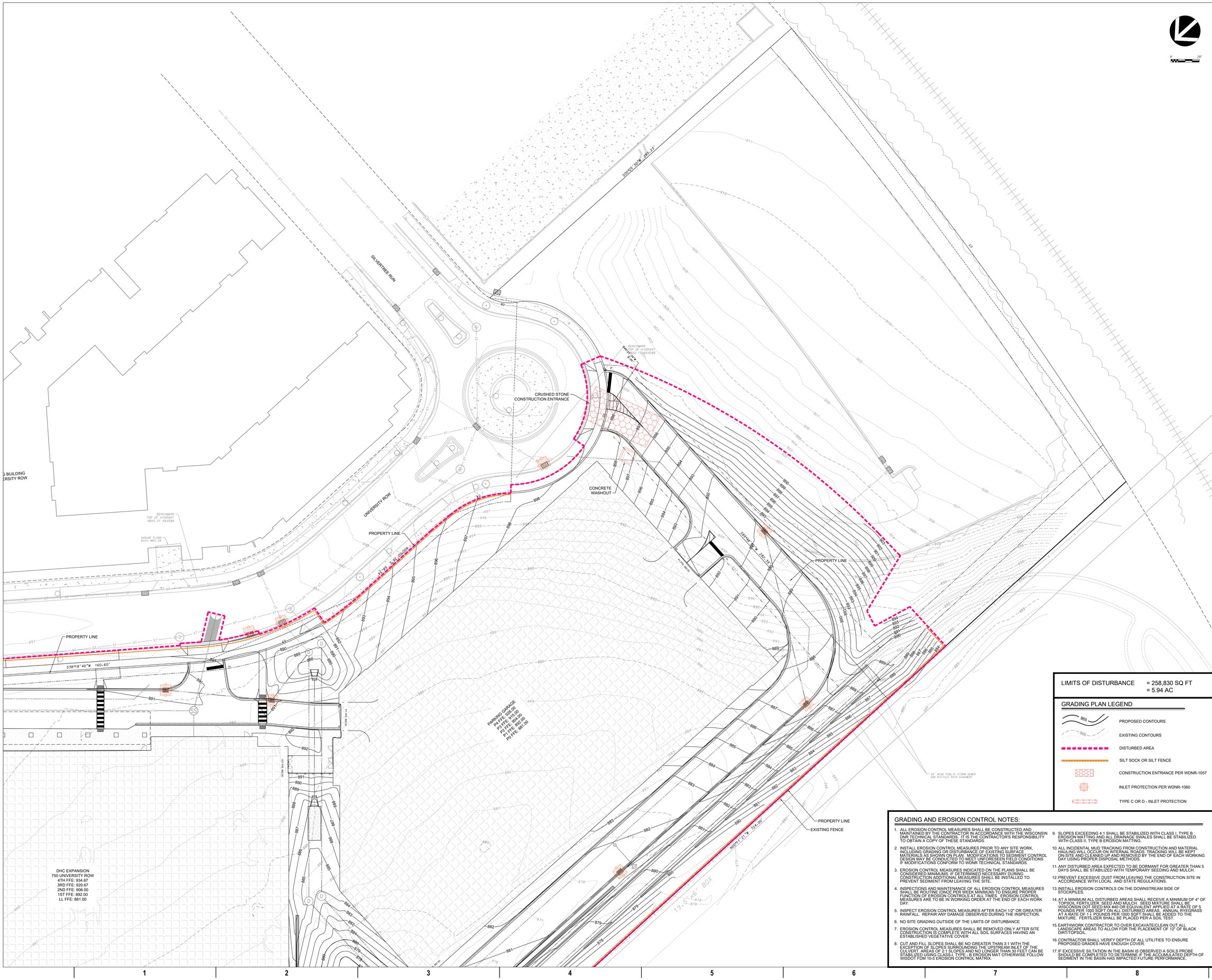
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and shall not be used for final bidding or construction-related purposes.

PROJECT MANAGER	RB
PROJECT NUMBER	422291

EROSION CONTROL PLAN - NORTH

C403

© 2024 Eppstein Uhen Architects, Inc.



LIMITS OF DISTURBANCE = 258,830 SQ FT = 5.94 AC

GRADING PLAN LEGEND

- PROPOSED CONTOURS
- EXISTING CONTOURS
- DISTURBED AREA
- SILT SOCK OR SILT FENCE
- CONSTRUCTION ENTRANCE PER WDNR-1057
- INLET PROTECTION PER WDNR-1060
- TYPE C OR D - INLET PROTECTION

GRADING AND EROSION CONTROL NOTES:

1. ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR IN ACCORDANCE WITH THE WISCONSIN DNR TECHNICAL STANDARDS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A COPY OF THESE STANDARDS.
2. INSTALL EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK, INCLUDING GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIALS AS SHOWN ON PLAN. MODIFICATIONS TO SEDIMENT CONTROL DESIGN MAY BE CONDUCTED TO MEET UNFORESEEN FIELD CONDITIONS IF MODIFICATIONS CONFORM TO WDNR TECHNICAL STANDARDS.
3. EROSION CONTROL MEASURES INDICATED ON THE PLANS SHALL BE CONSIDERED MINIMUMS. IF DETERMINED NECESSARY DURING CONSTRUCTION ADDITIONAL MEASURES SHALL BE INSTALLED TO PREVENT SEDIMENT FROM LEAVING THE SITE.
4. INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK MINIMUM) TO ENSURE PROPER FUNCTION OF EROSION CONTROLS AT ALL TIMES. EROSION CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY.
5. INSPECT EROSION CONTROL MEASURES AFTER EACH 1/2" OR GREATER RAINFALL. REPAIR ANY DAMAGE OBSERVED DURING THE INSPECTION.
6. NO SITE GRADING OUTSIDE OF THE LIMITS OF DISTURBANCE
7. EROSION CONTROL MEASURES SHALL BE REMOVED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL SOIL SURFACES HAVING AN ESTABLISHED VEGETATIVE COVER
8. CUT AND FILL SLOPES SHALL BE NO GREATER THAN 3:1 WITH THE EXCEPTION OF SLOPES SURROUNDING THE UPSTREAM INLET OF THE CULVERT. AREAS OF 3:1 SLOPES AND NO LONGER THAN 30 FEET CAN BE STABILIZED USING NAG ASSU TYPE – B EROSION MAT OTHERWISE FOLLOW WISDOT FDM 10-5 EROSION CONTROL MATRIX.
9. SLOPES EXCEEDING 4:1 SHALL BE STABILIZED WITH CLASS I, TYPE B EROSION MATTING AND ALL DRAINAGE SWALES SHALL BE STABILIZED WITH CLASS II, TYPE B EROSION MATTING.
10. ALL INCIDENTAL MUD TRACKING FROM CONSTRUCTION AND MATERIAL HAULING WILL OCCUR ON INTERNAL ROADS. TRACKING WILL BE KEPT ON-SITE AND CLEANED UP AND REMOVED BY THE END OF EACH WORKING DAY USING PROPER DISPOSAL METHODS.
11. ANY DISTURBED AREA EXPECTED TO BE DORMANT FOR GREATER THAN 5 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING AND MULCH.
12. PREVENT EXCESSIVE DUST FROM LEAVING THE CONSTRUCTION SITE IN ACCORDANCE WITH LOCAL AND STATE REGULATIONS.
13. INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF STOCKPILES.
14. AT A MINIMUM ALL DISTURBED AREAS SHALL RECEIVE A MINIMUM OF 4" OF TOPSOIL FERTILIZER, SEED AND MULCH. SEED MIXTURE SHALL BE WISCONSIN DOT SEED MIX #40 OR EQUIVALENT APPLIED AT A RATE OF 5 POUNDS PER 1000 SQFT ON ALL DISTURBED AREAS. ANNUAL RYEGRASS AT A RATE OF 1.5 POUNDS PER 1000 SQFT SHALL BE ADDED TO THE MIXTURE. FERTILIZER SHALL BE PLACED PER A SOIL TEST.
15. EARTHWORK CONTRACTOR TO OVER EXCAVATE/CLEAN OUT ALL LANDSCAPE AREAS TO ALLOW FOR THE PLACEMENT OF 12" OF BLACK DIRT/TOPSOIL.
16. CONTRACTOR SHALL VERIFY DEPTH OF ALL UTILITIES TO ENSURE PROPOSED GRADES HAVE ENOUGH COVER.
17. IF EXCESSIVE SILTATION IN THE BASIN IS OBSERVED A SOILS PROBE SHOULD BE COMPLETED TO DETERMINE IF THE ACCUMULATED DEPTH OF SEDIMENT IN THE BASIN HAS IMPACTED FUTURE PERFORMANCE.

eua
milwaukee | madison | green bay | denver | atlanta
333 East Chicago Street
Milwaukee, WI 53202
(414) 271-5350
www.eua.com

UW Health

KRUPP GENERAL CONTRACTORS

D'ONOFRIO KOTTKE AND ASSOCIATES, INC.
7530 Westward Way, Madison, WI 53717
Phone: 608.833.7530 • Fax: 608.833.1089
YOUR NATURAL RESOURCE FOR LAND DEVELOPMENT

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

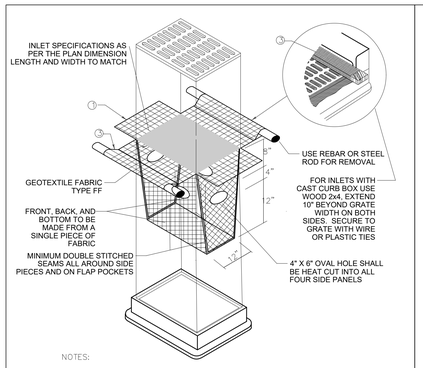
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and shall not be used for final bidding or construction-related purposes.

PROJECT MANAGER	RB
PROJECT NUMBER	422291

EROSION CONTROL PLAN - SOUTH

C404

© 2024 Epstein Uhen Architects, Inc.

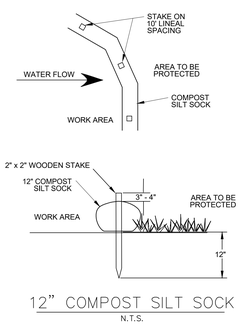


NOTES:

1. FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.
2. FOR INLET PROTECTION, TYPE C (WITH CURB BOX), AN ADDITIONAL 18" OF FABRIC IS WRAPPED AROUND THE WOOD AND SECURED WITH STAPLES. THE WOOD SHALL NOT BLOCK THE ENTIRE HEIGHT OF THE CURB BOX OPENING.
3. FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2X4.

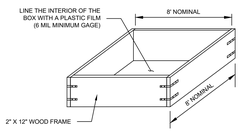
TYPE D INLET PROTECTION

NOT TO SCALE



12" COMPOST SILT SOCK

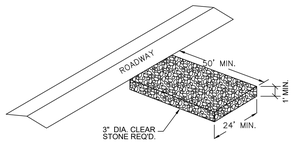
N.T.S.



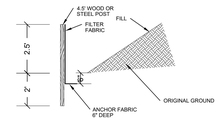
NOTE: CONTENTS OF WASHOUT BOX SHALL BE DISPOSED OF OFF-SITE

CONCRETE WASHOUT BOX DETAIL

NOT TO SCALE



STONE TRACKING PAD DETAIL



SILT FENCE DETAIL

NOT TO SCALE

eua
milwaukee | madison | green bay | denver | atlanta
333 East Chicago Street
Milwaukee, WI 53202
(414) 271-5350
www.eua.com

UW Health

KRUPP
GENERAL CONTRACTORS

D'ONOFRIO KOTTKE AND ASSOCIATES, INC.
7530 Westward Way, Madison, WI 53717
Phone: 608.833.7530 • Fax: 608.833.1089
YOUR NATURAL RESOURCE FOR LAND DEVELOPMENT

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

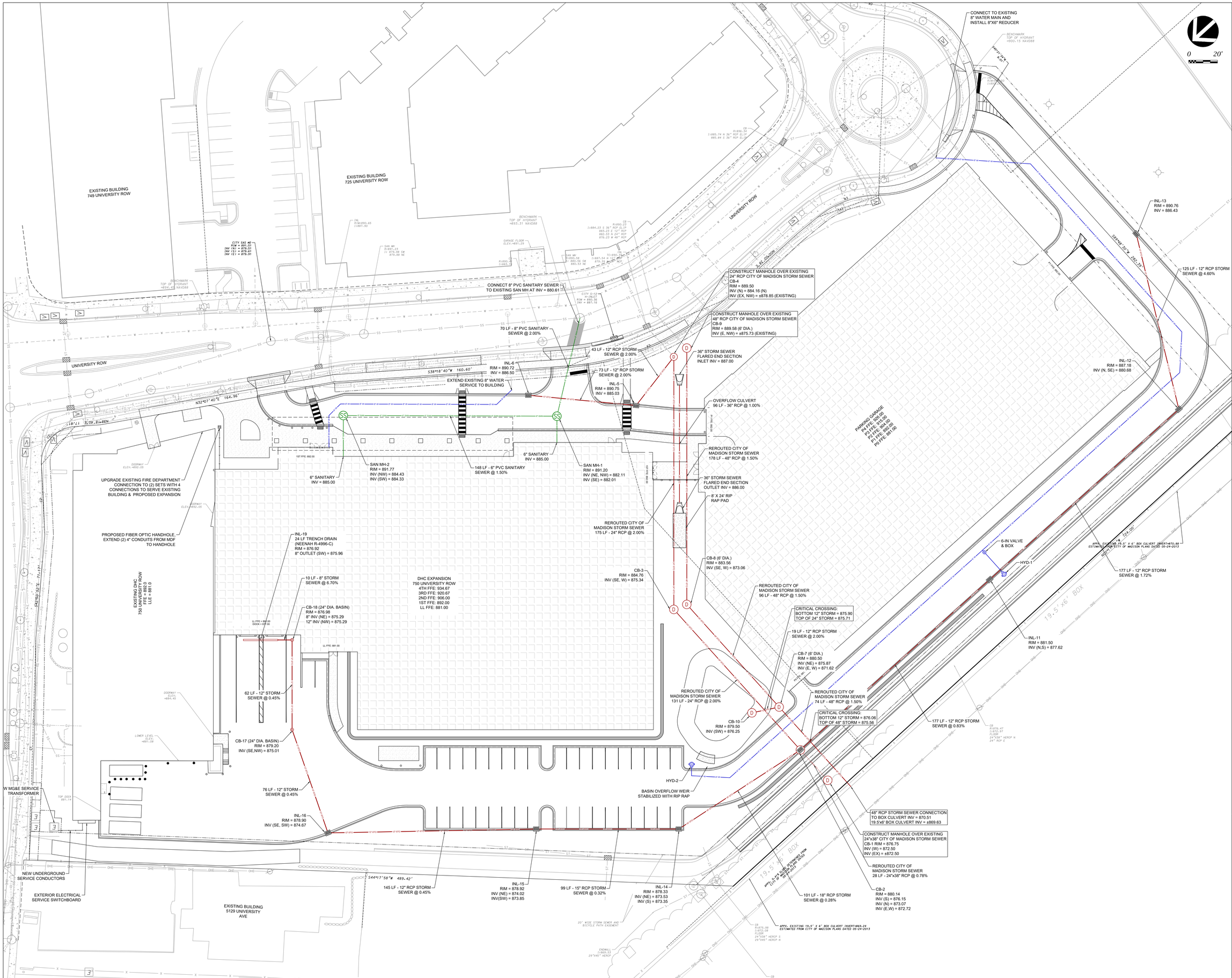
PROJECT MANAGER RB

PROJECT NUMBER 422291

EROSION CONTROL DETAILS

C405

© 2024 Eppstein Uhen Architects, Inc.



0 20'

eua
milwaukee | madison | green bay | denver | atlanta
333 East Chicago Street
Milwaukee, WI 53202
(414) 271-5350
www.eua.com

UW Health

KRUPP GENERAL CONTRACTORS

D'ONOFRIO KOTTKE AND ASSOCIATES, INC.
7530 Westward Way, Madison, WI 53717
Phone: 608.833.7530 • Fax: 608.833.1089
YOUR NATURAL RESOURCE FOR LAND DEVELOPMENT

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

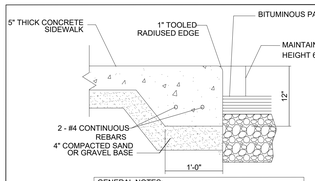
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and shall not be used for final bidding or construction-related purposes.

PROJECT MANAGER	RB
PROJECT NUMBER	422291

SITE UTILITIES PLAN

C500

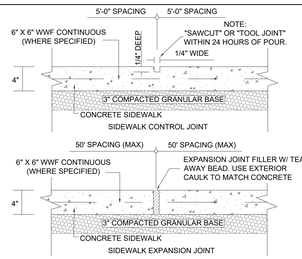
© 2024 Eppstein Uhen Architects, Inc.



GENERAL NOTES:
- PROVIDE 1/4" PER FOOT CROSS SLOPE ACROSS WALK
- PROVIDE TOOLED JOINTS @ +/- 5'-0" O.C.

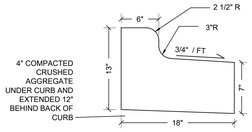
THICKENED EDGE CONCRETE WALK DETAIL

NOT TO SCALE



SIDEWALK

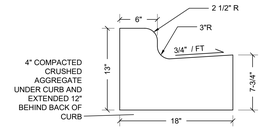
NOT TO SCALE



18" REJECT CURB & GUTTER

CURB & GUTTER DETAIL

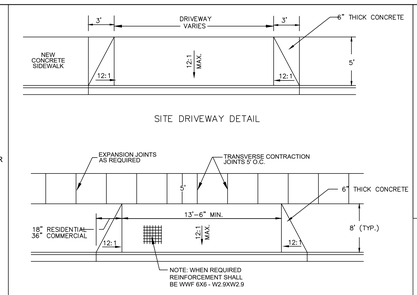
NOT TO SCALE



18"CURB & GUTTER

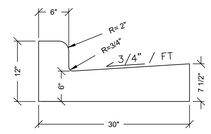
CURB & GUTTER DETAIL

NOT TO SCALE



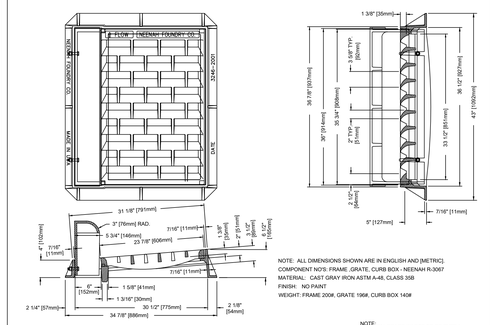
CONCRETE DRIVEWAY

NOT TO SCALE



30" CURB & GUTTER

NOT TO SCALE

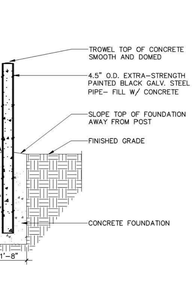


NOTE: ALL DIMENSIONS SHOWN ARE IN ENGLISH AND [METRIC].
COMPONENT NO'S: FRAME ,GRATE, CURB BOX - NEENAH R-3067
MATERIAL: CAST GRAY IRON ASTM A-48, CLASS 35B
FINISH: NO PAINT
WEIGHT: FRAME 200#, GRATE 196#, CURB BOX 140#

NOTE
1. ALL ON-GRADE INLETS TO BE TYPE L
2. ALL LOW POINT INLETS TO BE TYPE R
3. INSTALL 6" UNDERDRAIN AT ALL LOW POINT INLETS. UNDERDRAIN SHALL EXTEND UNDER CURB AND GUTTER 20 FEET IN BOTH DIRECTIONS FROM INLET.

FRAME, TYPE "L" GRATE AND CURB BOX

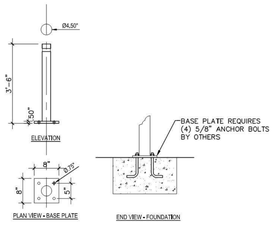
NOT TO SCALE



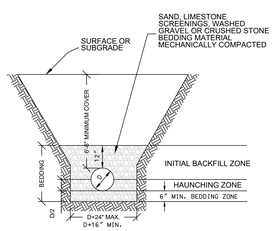
STOP SIGN

NOT TO SCALE

UTILITY BOLLARD



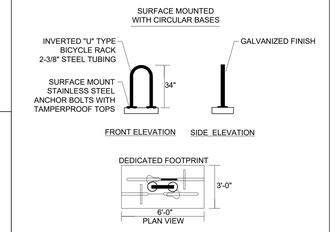
DECORATIVE BOLLARD AND MOUNTING DETAIL



THE COSTS OF BEDDING SHALL BE INCLUDED IN THE UNIT PRICES BID FOR THE PIPE. THE BEDDING INCLUDES THE BEDDING, HAUNCHING AND INITIAL BACKFILL ZONES. THE BEDDING SHALL BE INSTALLED AND COMPACTED IN 6" MAXIMUM LIFTS.

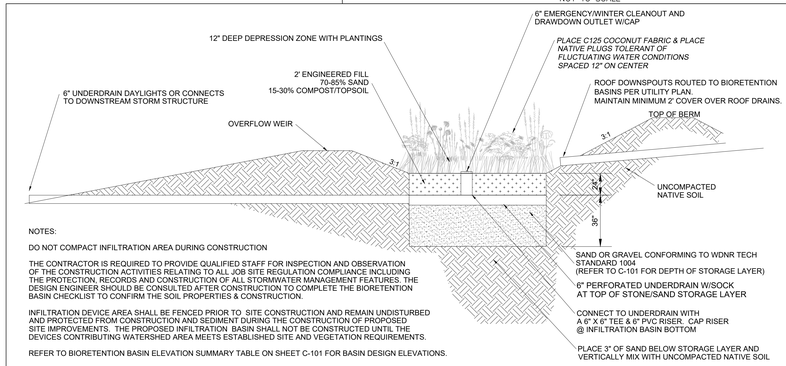
UTILITY TRENCH BACKFILL DETAIL

NOT TO SCALE



BIKE RACK DETAIL - MADRAX 'U' RACK

NOT TO SCALE



NOTES:

DO NOT COMPACT INFILTRATION AREA DURING CONSTRUCTION

THE CONTRACTOR IS REQUIRED TO PROVIDE QUALIFIED STAFF FOR INSPECTION AND OBSERVATION OF THE CONSTRUCTION ACTIVITIES RELATING TO ALL JOB SITE REGULATION COMPLIANCE INCLUDING THE PROTECTION, RECORDS AND CONSTRUCTION OF ALL STORMWATER MANAGEMENT FEATURES. THE DESIGN ENGINEER SHOULD BE CONSULTED AFTER CONSTRUCTION TO COMPLETE THE BIORETENTION BASIN CHECKLIST TO CONFIRM THE SOIL PROPERTIES & CONSTRUCTION.

INFILTRATION DEVICE AREA SHALL BE FENCED PRIOR TO SITE CONSTRUCTION AND REMAIN UNDISTURBED AND PROTECTED FROM CONSTRUCTION AND SEDIMENT DURING THE CONSTRUCTION OF PROPOSED SITE IMPROVEMENTS. THE PROPOSED INFILTRATION BASIN SHALL NOT BE CONSTRUCTED UNTIL THE DEVICES CONTRIBUTING WATERSHED AREA MEETS ESTABLISHED SITE AND VEGETATION REQUIREMENTS.

REFER TO BIORETENTION BASIN ELEVATION SUMMARY TABLE ON SHEET C-101 FOR BASIN DESIGN ELEVATIONS.

TYPICAL BIORETENTION BASIN DETAIL

NOT TO SCALE

eua
milwaukee | madison | green bay | denver | atlanta
333 East Chicago Street
Milwaukee, WI 53202
(414) 271-5350
www.eua.com

UW Health

KRUPP GENERAL CONTRACTORS

D'ONOFRIO KOTTKE AND ASSOCIATES, INC.
7530 Westward Way, Madison, WI 53717
Phone: 608.833.7530 • Fax: 608.833.1089
YOUR NATURAL RESOURCE FOR LAND DEVELOPMENT

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER RB

PROJECT NUMBER 422291

CONSTRUCTION DETAILS

C600

© 2024 Eppstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8

F E D C B A

750 UNIVERSITY ROW EXPANSION





eu:a UWHealth KRUPP

750 UNIVERSITY ROW EXPANSION

SITE LOCATOR MAP
JULY 29, 2024

A01


Existing 750
University Row
750
EXPANSION
SITE
TEMPORARY
PARKING DURING
CONSTRUCTION

1 MAIN ENTRY

2 PATIENT DROP OFF / PICK UP

3 PARKING ENTRY

4 INFILTRATION

5 LOADING DOCK

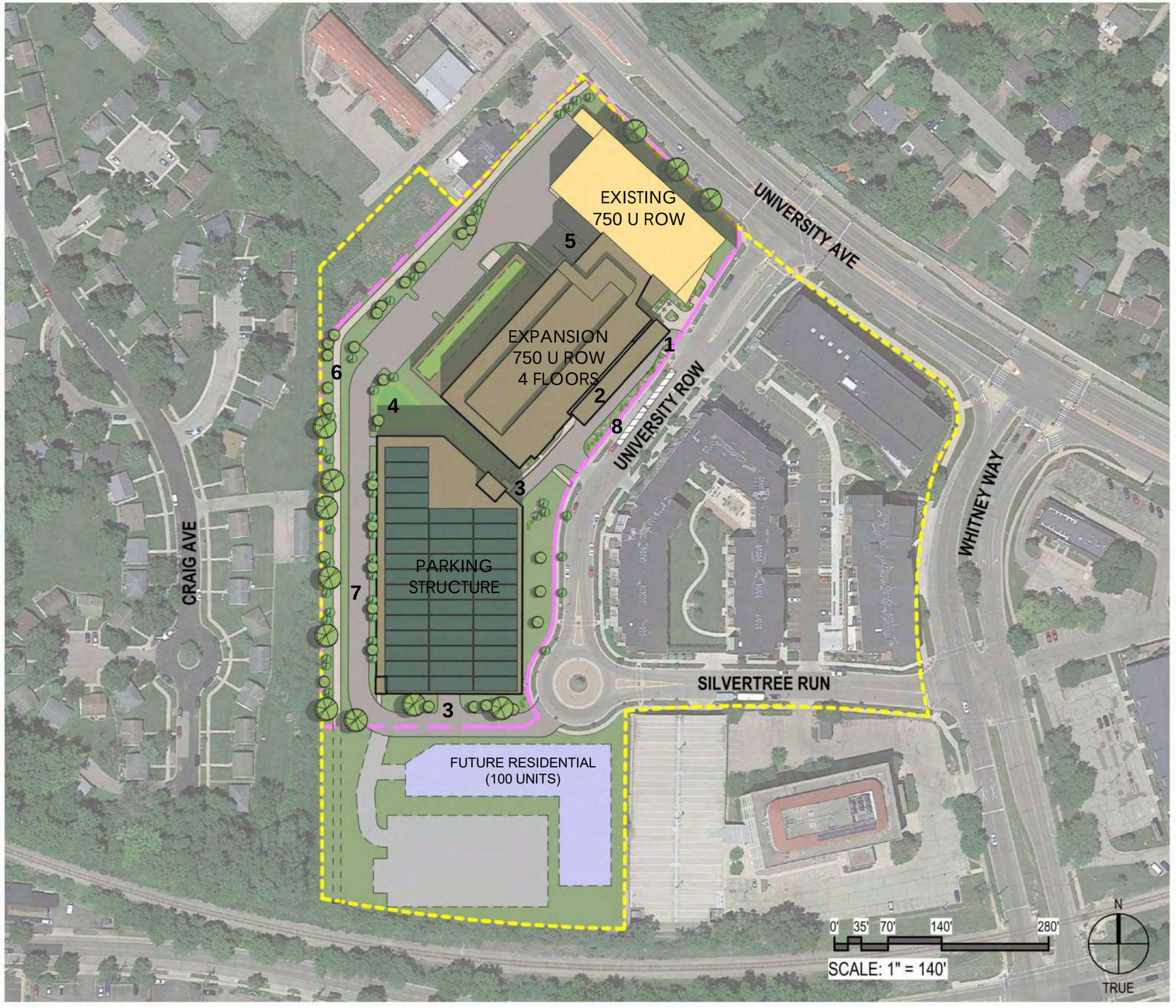
6 BIKE PATH

7 SERVICE DRIVE

8 BUS STOP

PUD BOUNDARY

SIP BOUNDARY



- BUS ROUTES
- BUS STOPS
- ROUTE FROM EAU CLAIRE BRT STOP
- BIKE PATHS
- B-CYCLE STATION
- VISITOR / PATIENT VEHICLES
- VISITOR DROP-OFF
- STAFF / SERVICE VEHICLES ONLY





Existing façade within 20’ setback

Principal building entry

Seeking TOD exception relative to drop-off between primary street and primary façade, due to clinical need and patient safety

Seeking TOD exception relative to primary façade being beyond 20’ maximum setback, to accommodate drop-off

Entry from Parking

30’ City storm easement between clinic and parking

Seeking TOD exception to parking structure active use requirement

SITE DETAIL - TOD EXCEPTION REQUESTS

JULY 29, 2024



eu:a UWHealth KRUPP

750 UNIVERSITY ROW EXPANSION

PROPOSED AERIAL RENDERING
JULY 29, 2024

A06



eu:a UWHealth KRUPP

750 UNIVERSITY ROW EXPANSION

PROPOSED AERIAL RENDERING
JULY 29, 2024

A07



eu:a UWHealth KRUPP

750 UNIVERSITY ROW EXPANSION

PROPOSED CONCEPTUAL RENDERING
JULY 29, 2024

A08



eu:a UWHealth KRUPP

750 UNIVERSITY ROW EXPANSION

PROPOSED CONCEPTUAL RENDERING
JULY 29, 2024

A09



eu:a UWHealth KRUPP

750 UNIVERSITY ROW EXPANSION

PROPOSED CONCEPTUAL RENDERING
JULY 29, 2024

A10

SUSTAINABILITY COMMITTMENT

Renewable Solar Energy
Roof solar array anticipated to generate up to 1 million kWh annually

The parking garage will provide charging for electric vehicles, ample bike parking for staff and visitors and will be shaded by solar panels

Bicycle Infrastructure
Covered bike storage along with showers and lockers to encourage bike use by employees | B Cycle station on site | Extension of Bike Path

Bird-Friendly Glazing minimizing collisions

Central and Accessible
Located within ¼ mile walk to six bus lines and within ½ mile walk to a BRT stop | Two bus lines onsite | New bus shelter

Upgraded Building Envelope with increased R-value and air infiltration control layer

Green Roofs to reduce Urban Heat Island Effect; Native and Resilient plantings minimize irrigation

Parking will be in a covered structure minimizing rainwater run-off as well as minimizing the use of deicing agents during the winter months

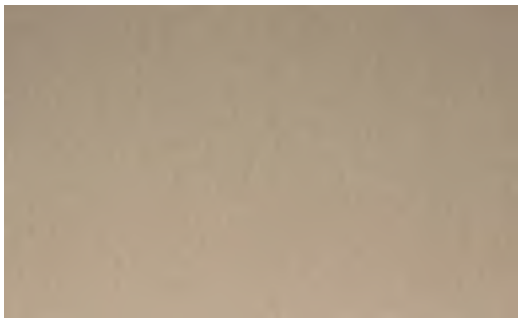
Incorporate low-emitting and low-carbon materials

Avoids the energy needed for groundwater pumping by minimizing excavation compared to previous iteration | Less impact to water table





Wood-Look Metal Soffit Panel

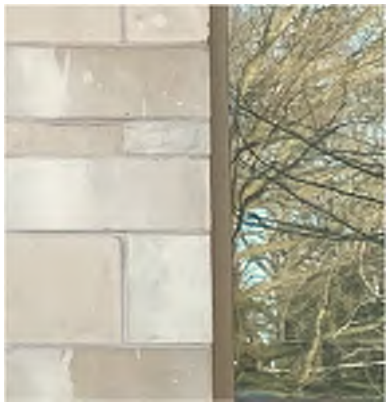




Single Skin Metal Panel with Exposed Fasteners at Screen Wall



Brick
Endicott Coppertone



Calcium Silicate/Glass
Match Existing



Mullions
Color To Match Existing



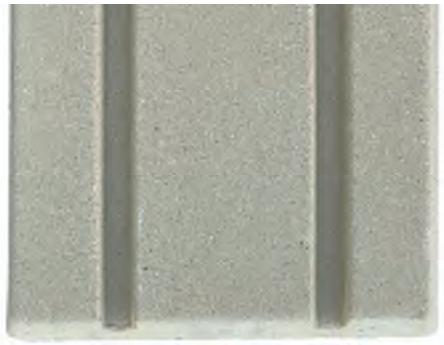
Metal Composite Panel &
Metal Infill Panel

eua UWHealth KRUPP

750 UNIVERSITY ROW EXPANSION

PROPOSED MATERIALS
JULY 29, 2024

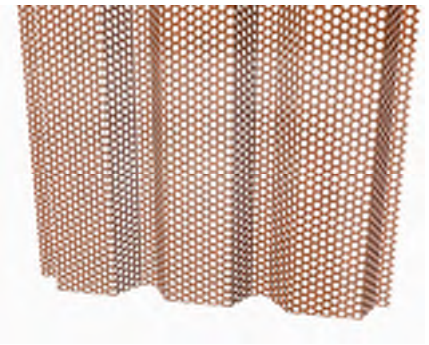
A12
V.2



Acid Etched Precast Concrete
with Ribs



Acid Etched Precast Concrete



Perforated Metal Panel “A”
With Exposed Fasteners



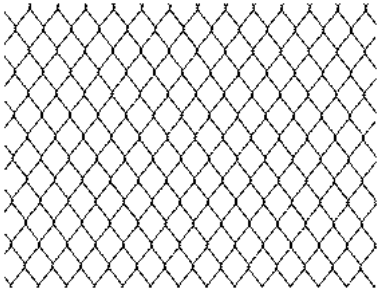
Perforated Metal Panel “B”
With Exposed Fasteners



Mullions
Color To Match Existing







Fence – Black Vinyl Coated

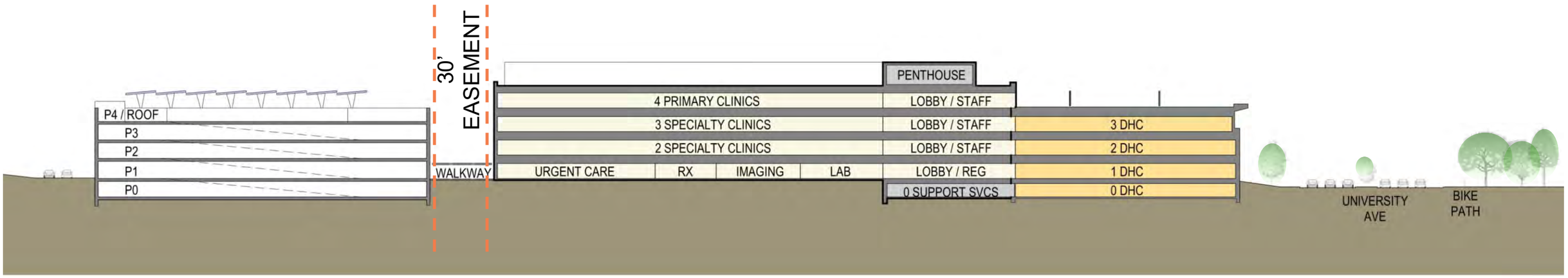


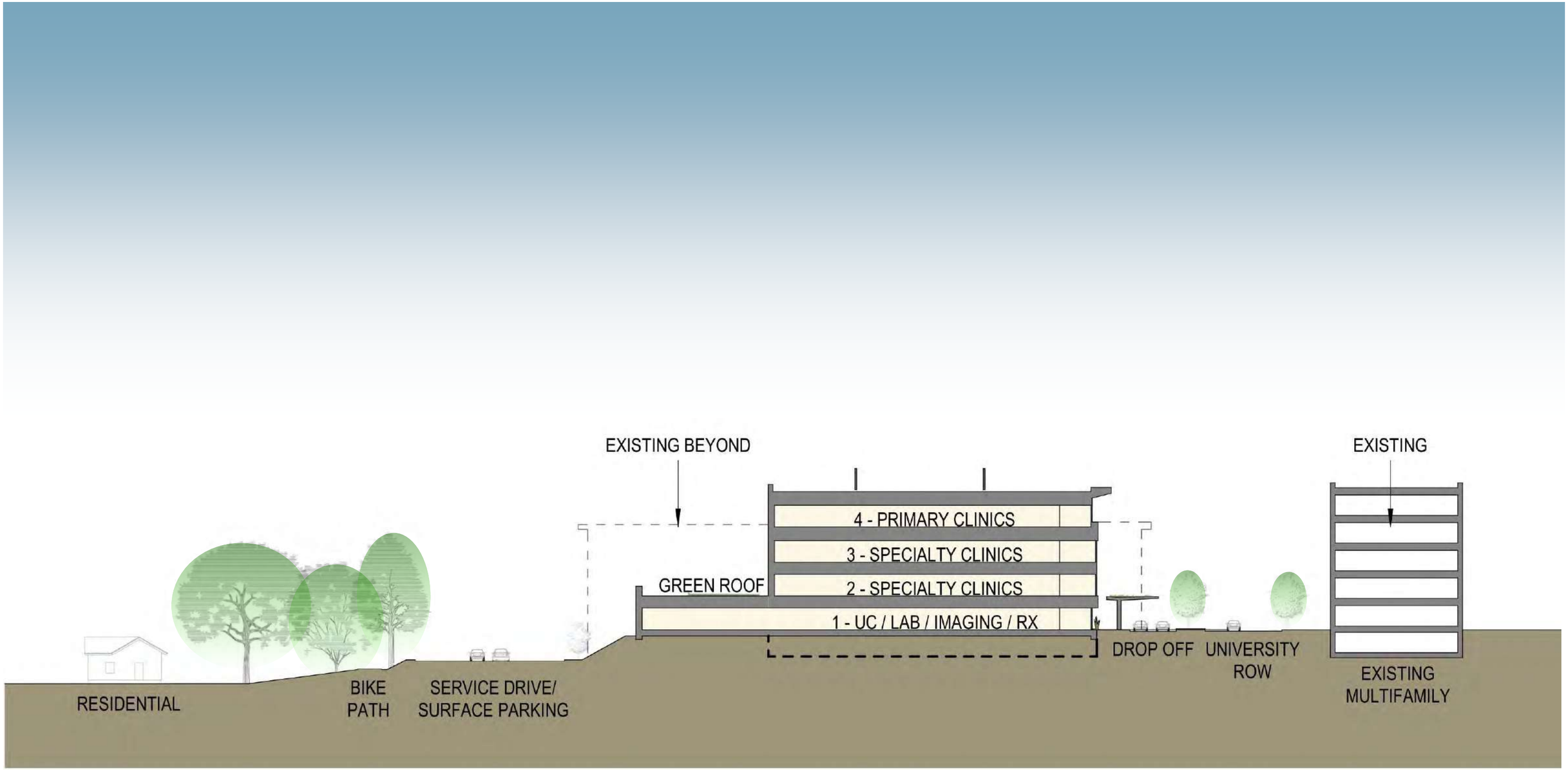
Metal Infill Panel

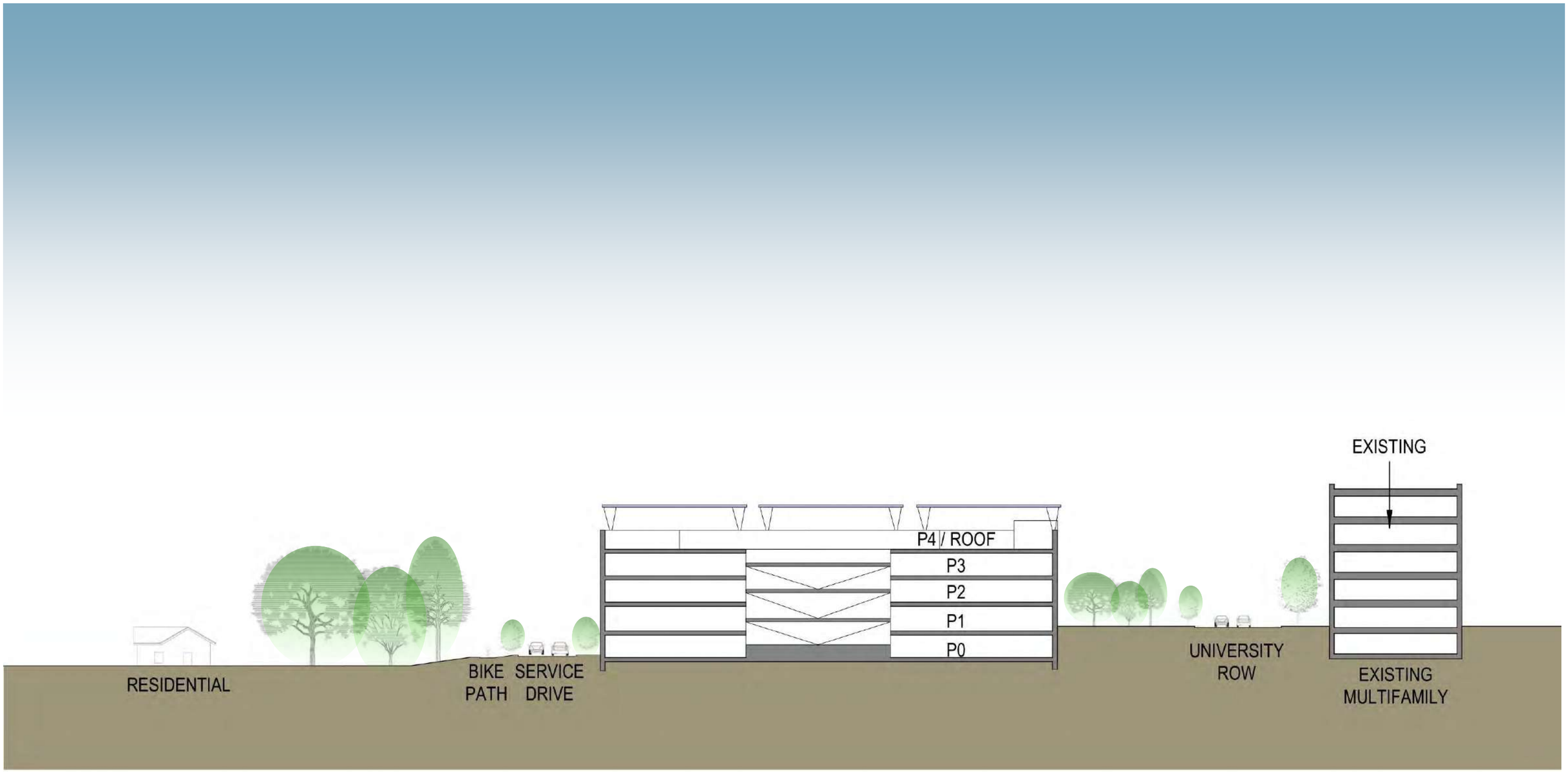


Precast-Thin Brick
Endicott Coppertone

	Use	Height	Building Area		Stalls
Proposed per PUD, GDP, SIP dated 2012.01.24					
Building 1	Clinic	3	67,420	sqft	75
Building 1A	Clinic	4	70,000	sqft	456
Building 2	Clinic	3	80,000	sqft	411
Building 3	Non-profit	3	40,000	sqft	42
Building 4	Office/Retail	3	64,000	sqft	45
Building 5	Hotel	6	84,000	sqft	29
Building 6	Residential	4	135,600	sqft	0
Shared Parking	parking				285
TOTAL Proposed			**541,020**	**sqft**	**1,343**
Current State					
750 University Row	Clinic	3	67,292	sqft	254
725 University Row	Residential	5	144,523	sqft	332
749 University Row	Office/Retail	3	65,110	sqft	32
5125 Silvertree Run	Residential	4	59,330	sqft	30
Surface shared	Parking		0	sqft	54
Future State as Proposed					
750 University Row Expansion	Clinic	4	189,000	sqft	600
Lot 2 and 3 Building	Residential	4	115,000	sqft	140
TOTAL Current + Future			**640,255**	**sqft**	**1,442**
Delta Analysis					
Total Proposed			541,020		1,343
Total Current + Future			640,255		1,442
DELTA			**99,235**	**sqft**	**99**


30'
EASEMENT
P4 / ROOF
P3
P2
P1
P0
WALKWAY
URGENT CARE
RX
IMAGING
LAB
4 PRIMARY CLINICS
3 SPECIALTY CLINICS
2 SPECIALTY CLINICS
PENTHOUSE
LOBBY / STAFF
LOBBY / STAFF
LOBBY / STAFF
LOBBY / REG
0 SUPPORT SVCS
3 DHC
2 DHC
1 DHC
0 DHC
UNIVERSITY AVE
BIKE PATH


EXISTING BEYOND
4 - PRIMARY CLINICS
3 - SPECIALTY CLINICS
2 - SPECIALTY CLINICS
1 - UC / LAB / IMAGING / RX
GREEN ROOF
EXISTING
RESIDENTIAL
BIKE PATH
SERVICE DRIVE/ SURFACE PARKING
DROP OFF
UNIVERSITY ROW
EXISTING MULTIFAMILY


EXISTING
P4 / ROOF
P3
P2
P1
P0
RESIDENTIAL
BIKE PATH
SERVICE DRIVE
UNIVERSITY ROW
EXISTING MULTIFAMILY


Existing Glass/Mullion


Existing Brick


Existing Metal


Existing Calcium Silicate


750




UWHealth
UWHealth
UWHealth


UNIVERSITY CROSSING
5102 SILVERTREE RUN


OFFICES
610 N WHITNEY WAY


OFFICES
749 UNIVERSITY AVENUE
749

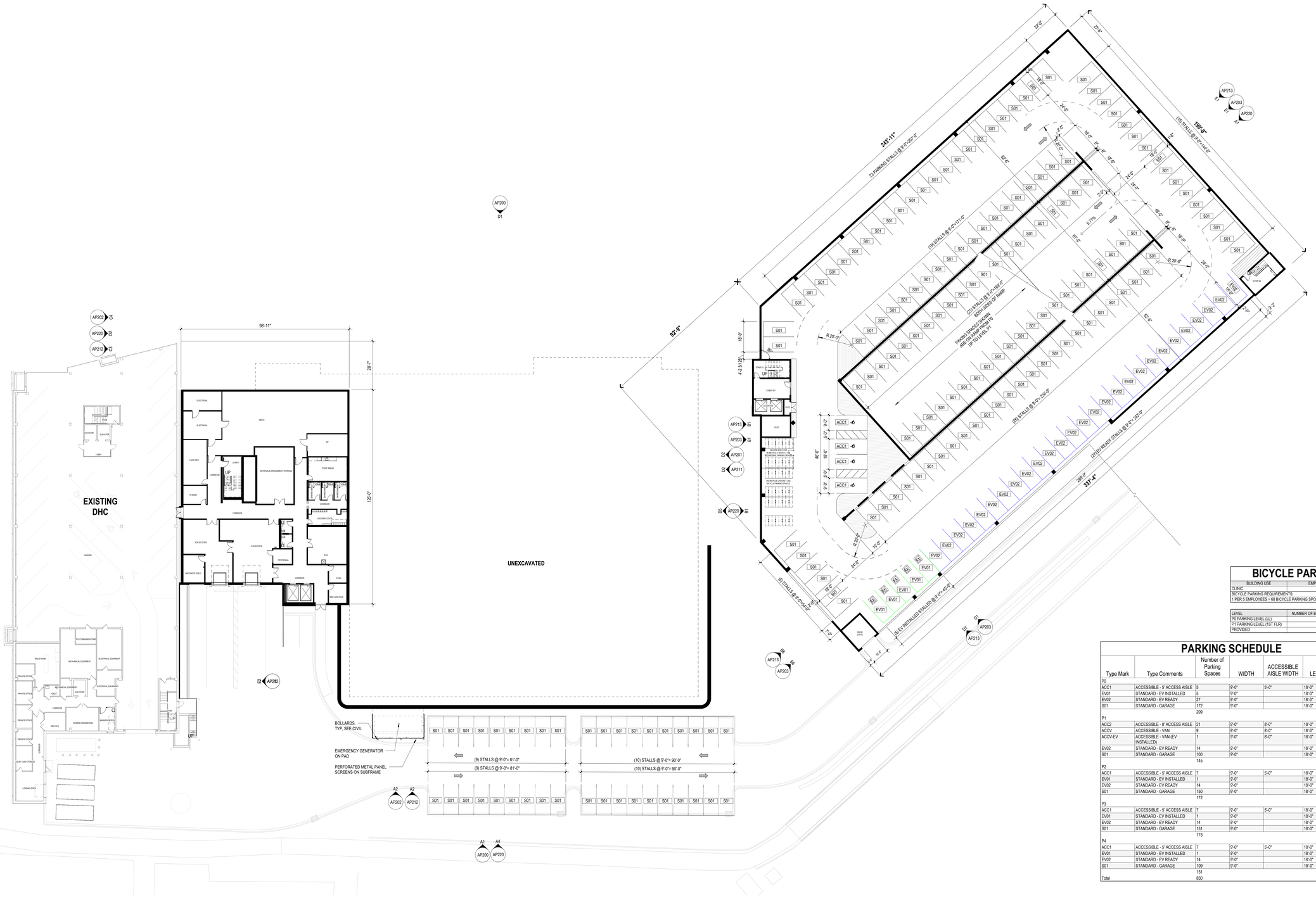

UNIVERSITY ROW APARTMENTS
725 UNIVERSITY ROW
STOP
725


LOT 3
SILVERTREE RUN & UNIVERSITY ROW


HARBOR VIEW APARTMENTS
5265 UNIVERSITY AVENUE


SPRING HARBOR ANIMAL HOSPITAL
5129 UNIVERSITY AVENUE


MIDAS
5201 UNIVERSITY AVENUE
MIDAS
MIDAS
AUTO SERVICE EXPERTS



BICYCLE PARKING

BUILDING USE	EMPLOYEE COUNT
CLINIC	340
BICYCLE PARKING REQUIREMENTS:	
1 PER 5 EMPLOYEES = 68 BICYCLE PARKING SPOTS REQUIRED	

LEVEL	NUMBER OF BICYCLE PARKING SPOTS
P0 PARKING LEVEL (LL)	48
P1 PARKING LEVEL (1ST FLR)	48
PROVIDED	96

PARKING SCHEDULE

Type Mark	Type Comments	Number of Parking Spaces	WIDTH	ACCESSIBLE AISLE WIDTH	LENGTH	ANGLE
P0						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	5	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	5	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	27	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	172	9'-0"		18'-0"	90°
		209				
P1						
ACC2	ACCESSIBLE - 8' ACCESS AISLE	21	9'-0"	8'-0"	18'-0"	90°
ACCV	ACCESSIBLE - VAN	9	9'-0"	8'-0"	18'-0"	90°
ACCV-EV	ACCESSIBLE - VAN (EV INSTALLED)	1	9'-0"	8'-0"	18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	100	9'-0"		18'-0"	90°
		145				
P2						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	7	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	1	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	150	9'-0"		18'-0"	90°
		172				
P3						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	7	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	1	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	151	9'-0"		18'-0"	90°
		173				
P4						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	7	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	1	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	109	9'-0"		18'-0"	90°
		131				
Total		830				

A1 LL FLR PLAN - OVERALL
1" = 20'-0"

SCALE: 1" = 20'

eua
milwaukee | madison | green bay | denver | atlanta
309 West Johnson Street, Suite 202
Madison, WI 53703
(608) 442-5350
www.eua.com

Project Manager Rob Beisenstein
DIRECT PHONE: 414-291-8145
EMAIL ADDRESS: robb@eua.com

UW Health

KRUPP GENERAL CONTRACTORS

PROJECT INFORMATION

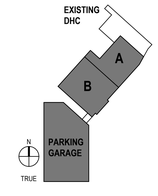
750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

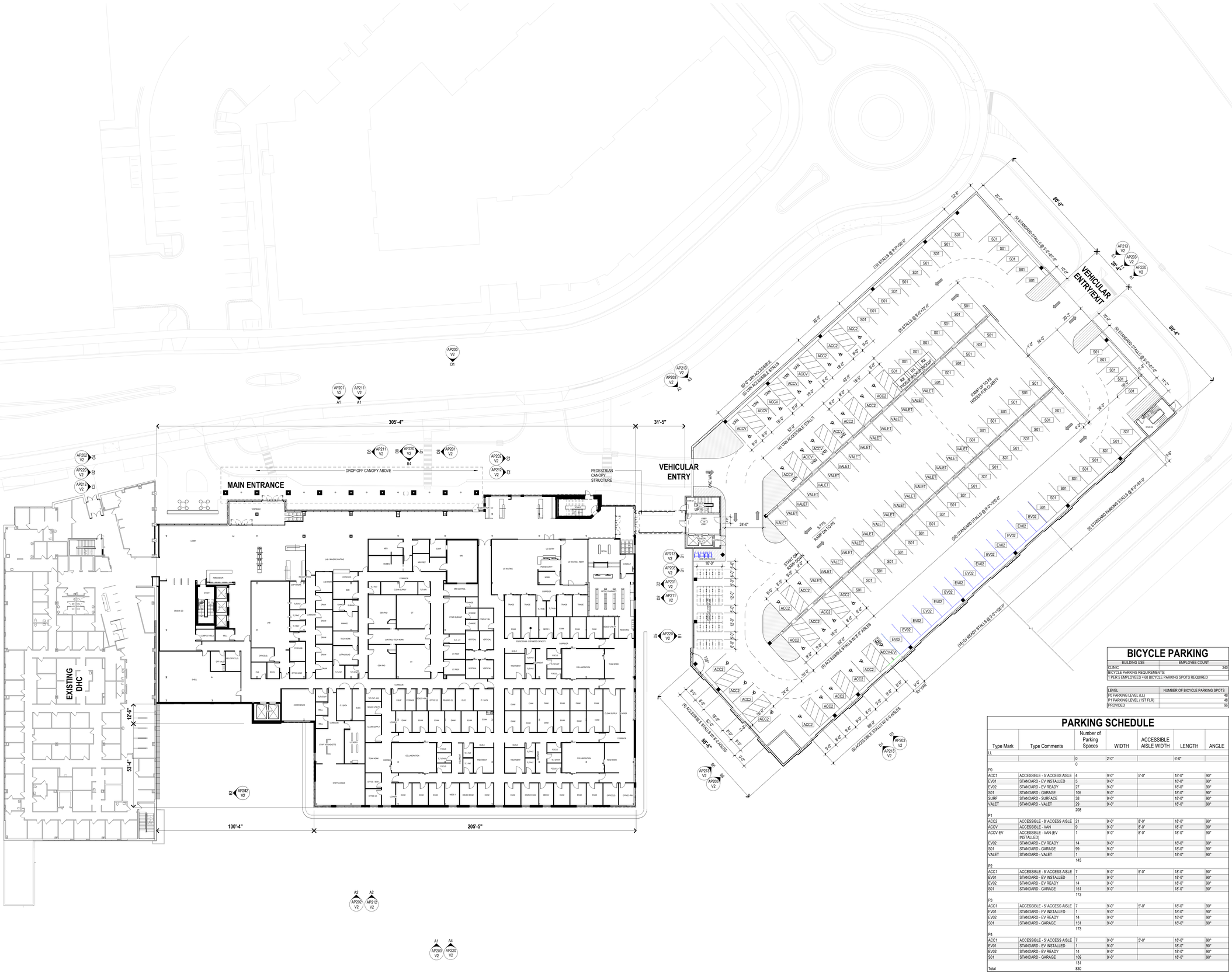
PROJECT MANAGER RB

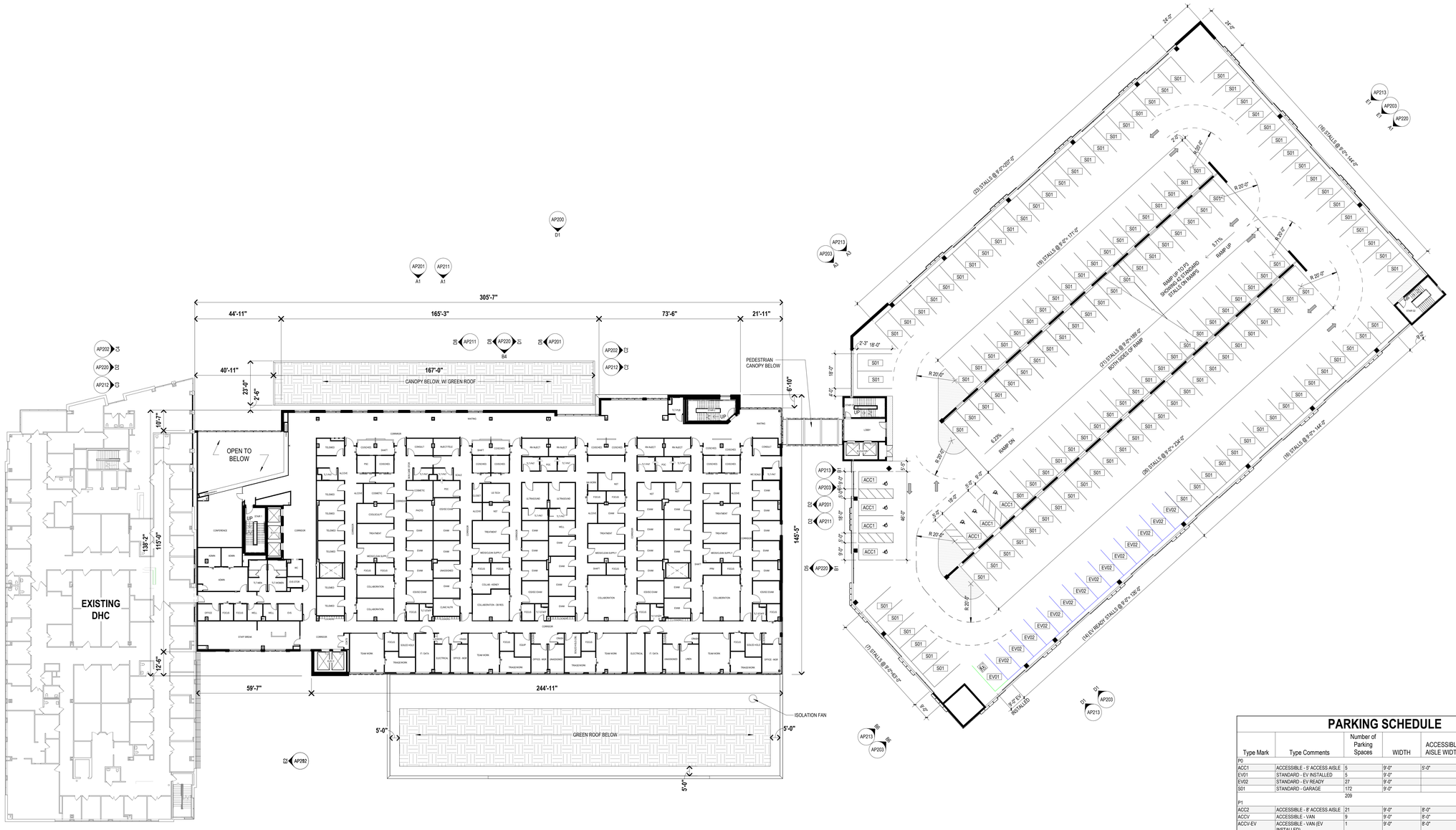
PROJECT NUMBER 422291

OVERALL LL FLR PLAN

AP100

© 2024 Eppstein Uhen Architects, Inc.


MAIN ENTRANCE
DROP OFF CANOPY ABOVE
PEDESTRIAN CANOPY STRUCTURE
VEHICULAR ENTRY
VEHICULAR ENTRY/EXIT
EXISTING DHC
305'-4"
31'-5"
100'-4"
205'-5"
53'-4"
12'-6"
80'-0"
80'-4"
30'-4"
24'-0"
5.71%
RAMP ON /O PG
START OF RAMP DOWN
RAMP UP TO P2, HIDDEN FOR CLARITY
ONE WAY
(169 STALLS @ 8'-2"=90'-0"
(8) STALLS @ 8'-2"=72'-0"
(69) 9' VAN ACCESSIBLE (5) VAN ACCESSIBLE STALLS
(6) VAN ACCESSIBLE STALLS
(4) ACCESSIBLE STALLS W/ 8'-0" AISLES
(5) ACCESSIBLE STALLS W/ 8'-0" AISLES
(6) ACCESSIBLE STALLS W/ 8'-0" AISLES
(5) STANDARD STALLS @ 8'-0"=40'-0"
(20) STANDARD STALLS @ 8'-0"=160'-0"
(5) STANDARD PARKING STALLS @ 8'-2"=41'-0"
(14) EV READY STALLS @ 8'-0"=126'-0"
(5) STANDARD STALLS @ 8'-0"=40'-0"
RX PICKUP
RX PICKUP
ACCV-EV
EV VAN
UP
DN
LIFT
LIFT
LIFT



PARKING SCHEDULE

Type Mark	Type Comments	Number of Parking Spaces	WIDTH	ACCESSIBLE AISLE WIDTH	LENGTH	ANGLE
P0						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	5	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	5	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	27	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	172	9'-0"		18'-0"	90°
		209				
P1						
ACC2	ACCESSIBLE - 8' ACCESS AISLE	21	9'-0"	8'-0"	18'-0"	90°
ACCV	ACCESSIBLE - VAN	9	9'-0"	8'-0"	18'-0"	90°
ACCV-EV	ACCESSIBLE - VAN (EV INSTALLED)	1	9'-0"	8'-0"	18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	100	9'-0"		18'-0"	90°
		145				
P2						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	7	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	1	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	150	9'-0"		18'-0"	90°
		172				
P3						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	7	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	1	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	151	9'-0"		18'-0"	90°
		173				
P4						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	7	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	1	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	109	9'-0"		18'-0"	90°
		131				
Total		830				

A1 2ND FLR PLAN - OVERALL
1" = 20'-0"

SCALE: 1" = 20'

eua
milwaukee | madison | green bay | denver | atlanta
309 West Johnson Street, Suite 202
Madison, WI 53703
(608) 442-5350
www.eua.com

Project Manager Rob Beisenstein
DIRECT PHONE: 414-291-8145
EMAIL ADDRESS: robb@eua.com

UW Health

KRUPP GENERAL CONTRACTORS

PROJECT INFORMATION

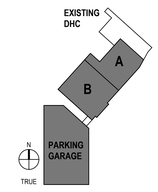
750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

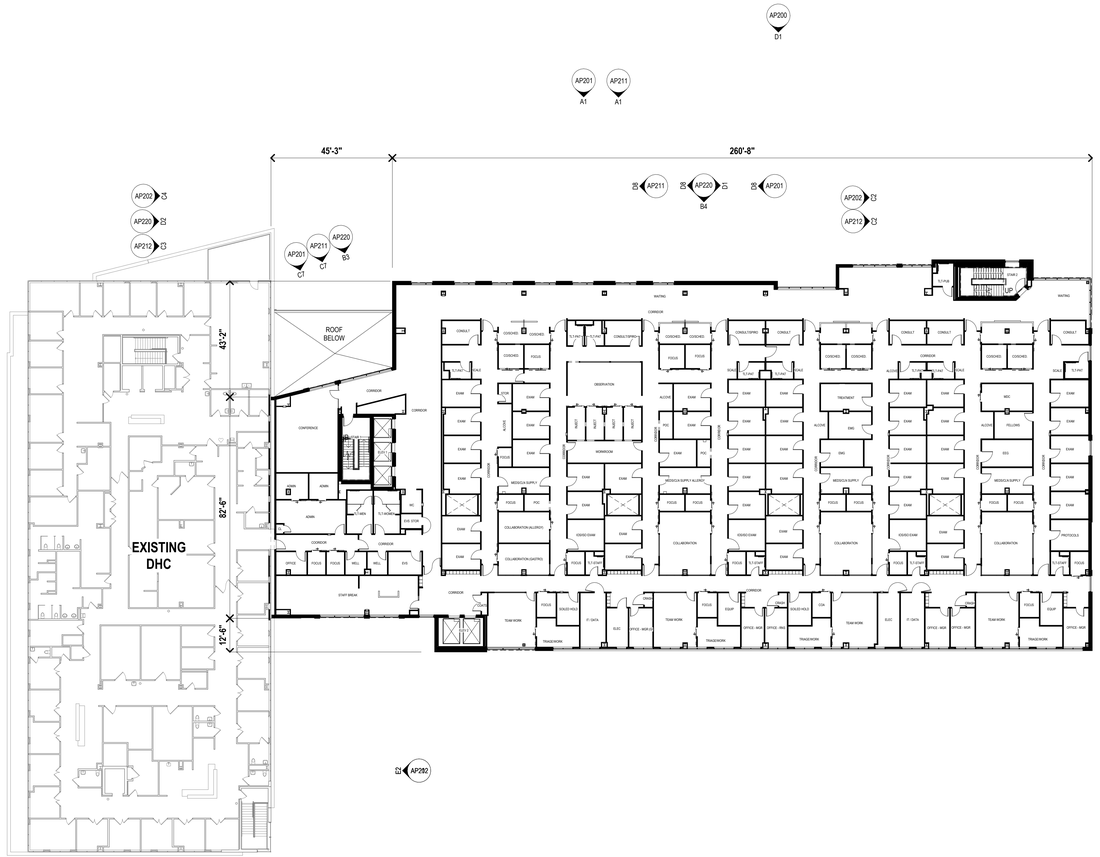
PROJECT MANAGER RB

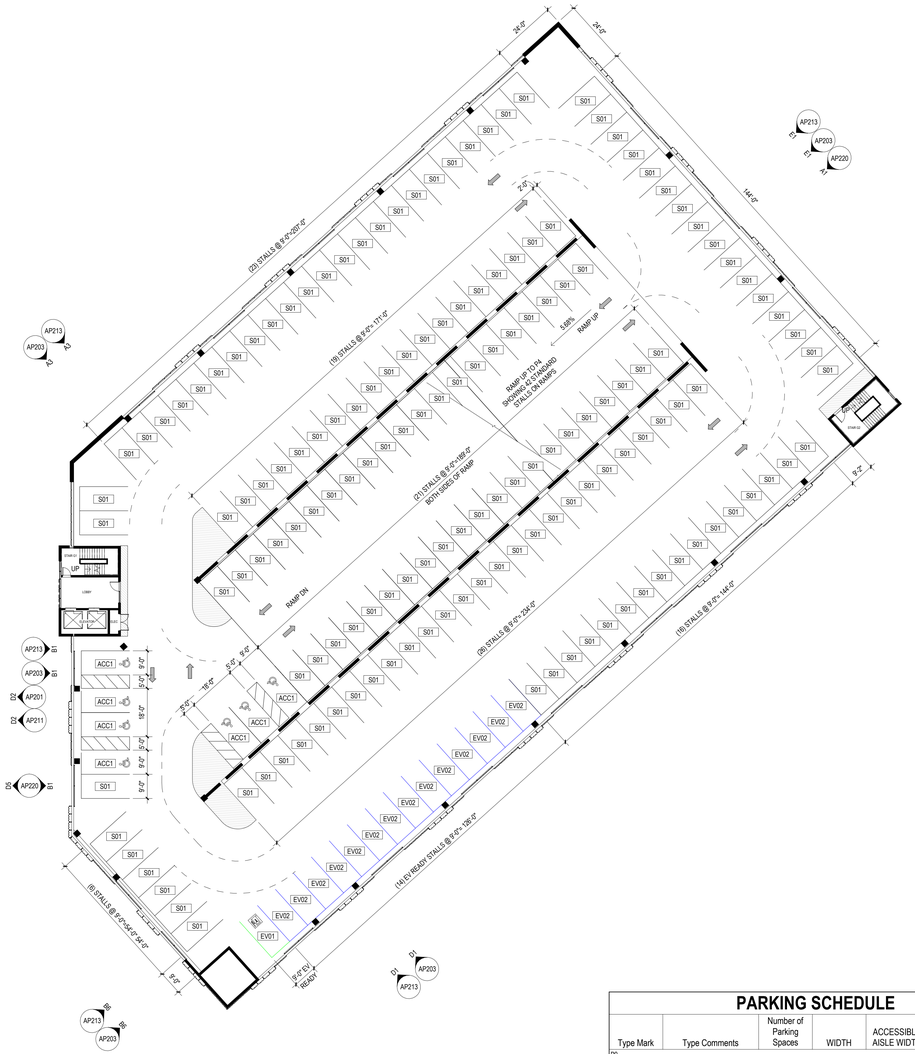
PROJECT NUMBER 422291

OVERALL 2ND FLR PLAN

AP102

© 2024 Epstein Uhen Architects, Inc.





PARKING SCHEDULE

Type Mark	Type Comments	Number of Parking Spaces	WIDTH	ACCESSIBLE AISLE WIDTH	LENGTH	ANGLE
P0						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	5	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	5	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	27	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	172	9'-0"		18'-0"	90°
		209				
P1						
ACC2	ACCESSIBLE - 8' ACCESS AISLE	21	9'-0"	8'-0"	18'-0"	90°
ACCV	ACCESSIBLE - VAN	9	9'-0"	8'-0"	18'-0"	90°
ACCV-EV	ACCESSIBLE - VAN (EV INSTALLED)	1	9'-0"	8'-0"	18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	100	9'-0"		18'-0"	90°
		145				
P2						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	7	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	1	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	150	9'-0"		18'-0"	90°
		172				
P3						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	7	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	1	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	151	9'-0"		18'-0"	90°
		173				
P4						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	7	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	1	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	109	9'-0"		18'-0"	90°
		131				
Total		830				

N TRUE / N PLAN — A1 3RD FLR PLAN - OVERALL, 1" = 20'-0"

SCALE: 1" = 20'

eua
milwaukee | madison | green bay | denver | atlanta
309 West Johnson Street, Suite 202
Madison, WI 53703
(608) 442-5350
www.eua.com

Project Manager Rob Beisenstein
DIRECT PHONE: 414-291-8145
EMAIL ADDRESS: robb@eua.com

UW Health

KRUPP GENERAL CONTRACTORS

PROJECT INFORMATION

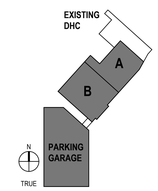
750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER RB

PROJECT NUMBER 422291

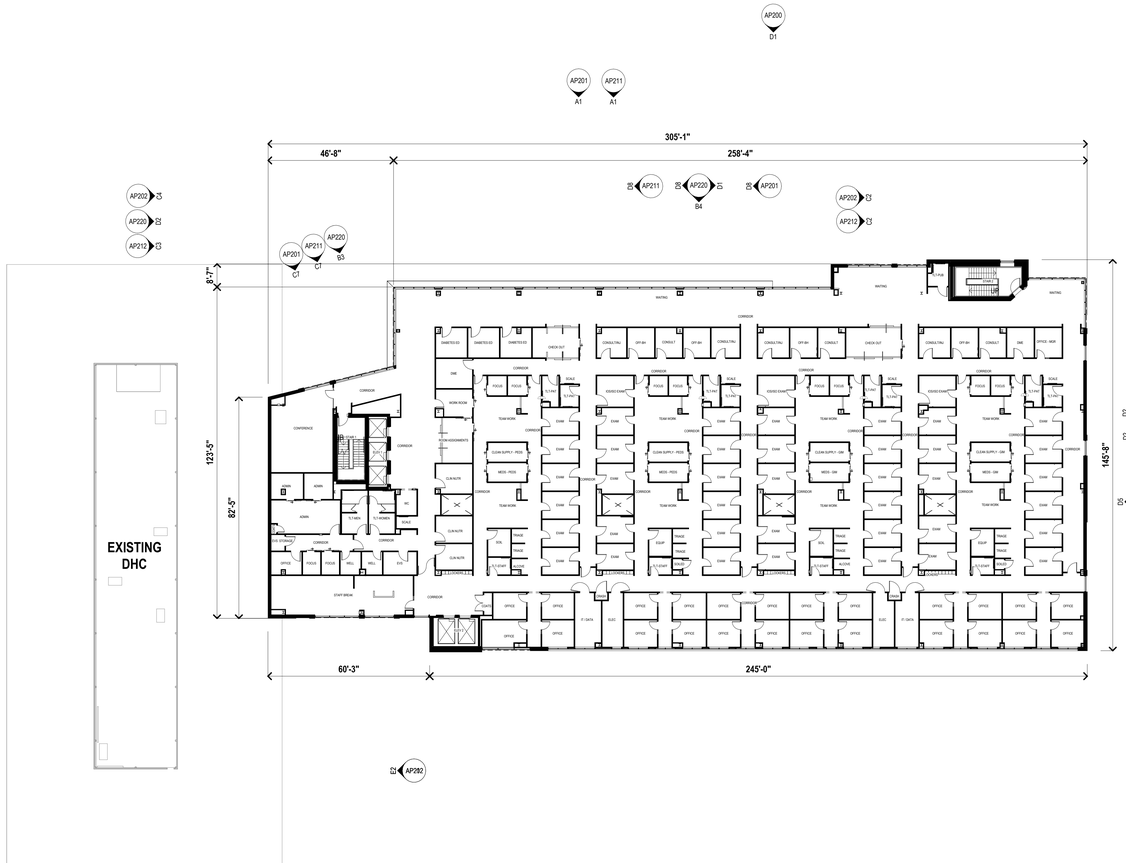
OVERALL 3RD FLR PLAN

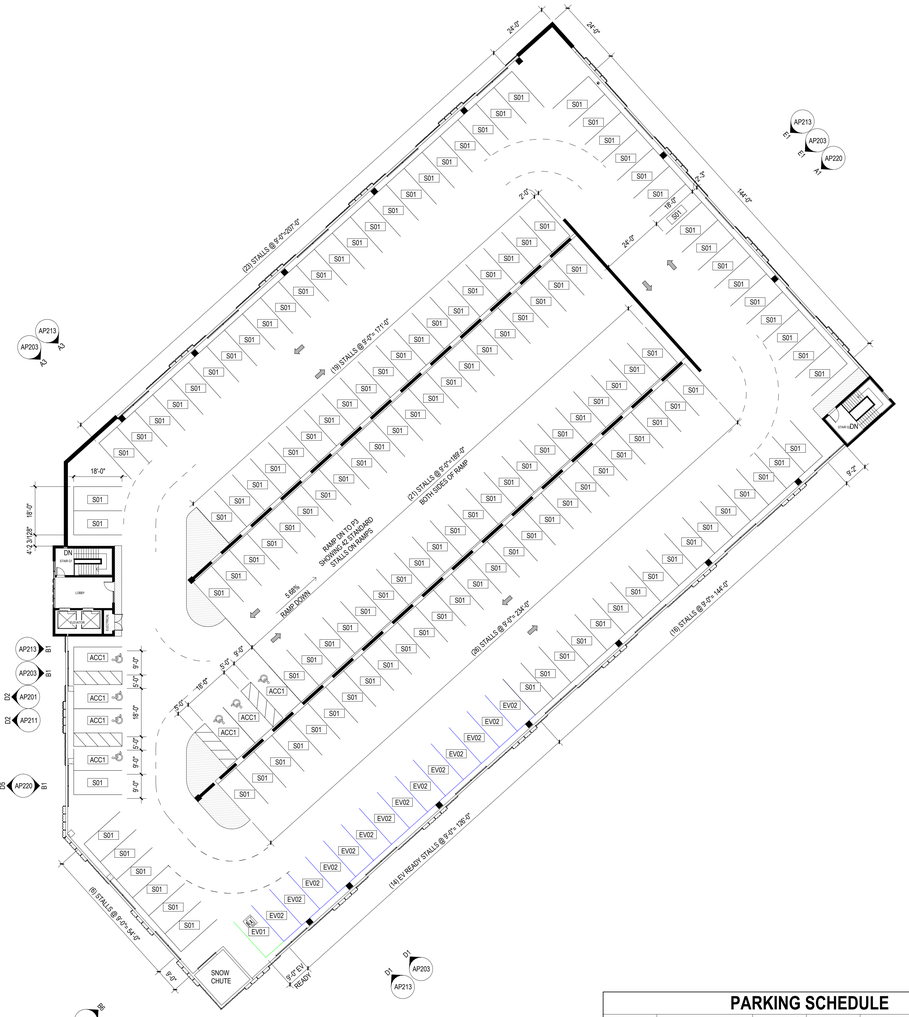
AP103

© 2024 Epstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8

A B C D E F





PARKING SCHEDULE

Type Mark	Type Comments	Number of Parking Spaces	WIDTH	ACCESSIBLE AISLE WIDTH	LENGTH	ANGLE
P0						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	5	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	5	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	27	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	172	9'-0"		18'-0"	90°
		209				
P1						
ACC2	ACCESSIBLE - 8' ACCESS AISLE	21	9'-0"	8'-0"	18'-0"	90°
ACCV	ACCESSIBLE - VAN	9	9'-0"	8'-0"	18'-0"	90°
ACCV-EV	ACCESSIBLE - VAN (EV INSTALLED)	1	9'-0"	8'-0"	18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	100	9'-0"		18'-0"	90°
		145				
P2						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	7	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	1	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	150	9'-0"		18'-0"	90°
		172				
P3						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	7	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	1	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	151	9'-0"		18'-0"	90°
		173				
P4						
ACC1	ACCESSIBLE - 5' ACCESS AISLE	7	9'-0"	5'-0"	18'-0"	90°
EV01	STANDARD - EV INSTALLED	1	9'-0"		18'-0"	90°
EV02	STANDARD - EV READY	14	9'-0"		18'-0"	90°
S01	STANDARD - GARAGE	109	9'-0"		18'-0"	90°
		131				
Total		830				

A1 4TH FLR PLAN - OVERALL
1" = 20'-0"
0' 4' 8' 16' 32'
SCALE: 1/16" = 1'-0"

eua
milwaukee | madison | green bay | denver | atlanta
309 West Johnson Street, Suite 202
Madison, WI 53703
(608) 442-5350
www.eua.com

Project Manager Rob Beisenstein
DIRECT PHONE: 414-291-8145
EMAIL ADDRESS: robb@eua.com

UW Health

KRUPP GENERAL CONTRACTORS

PROJECT INFORMATION

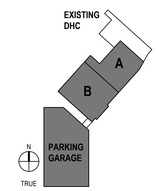
750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER RB

PROJECT NUMBER 422291

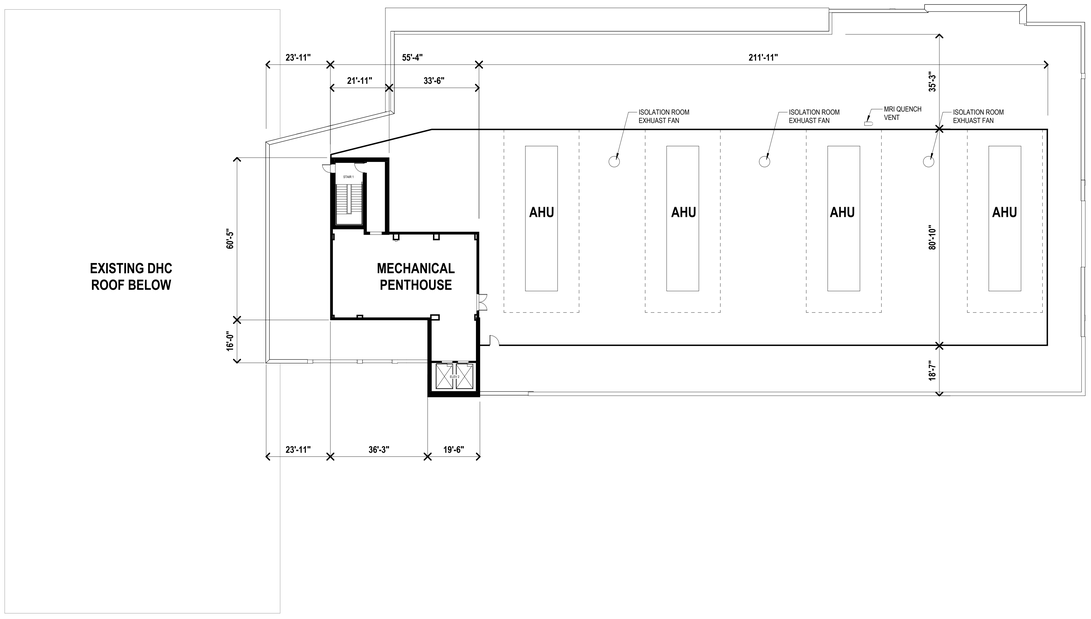
OVERALL 4TH FLR PLAN

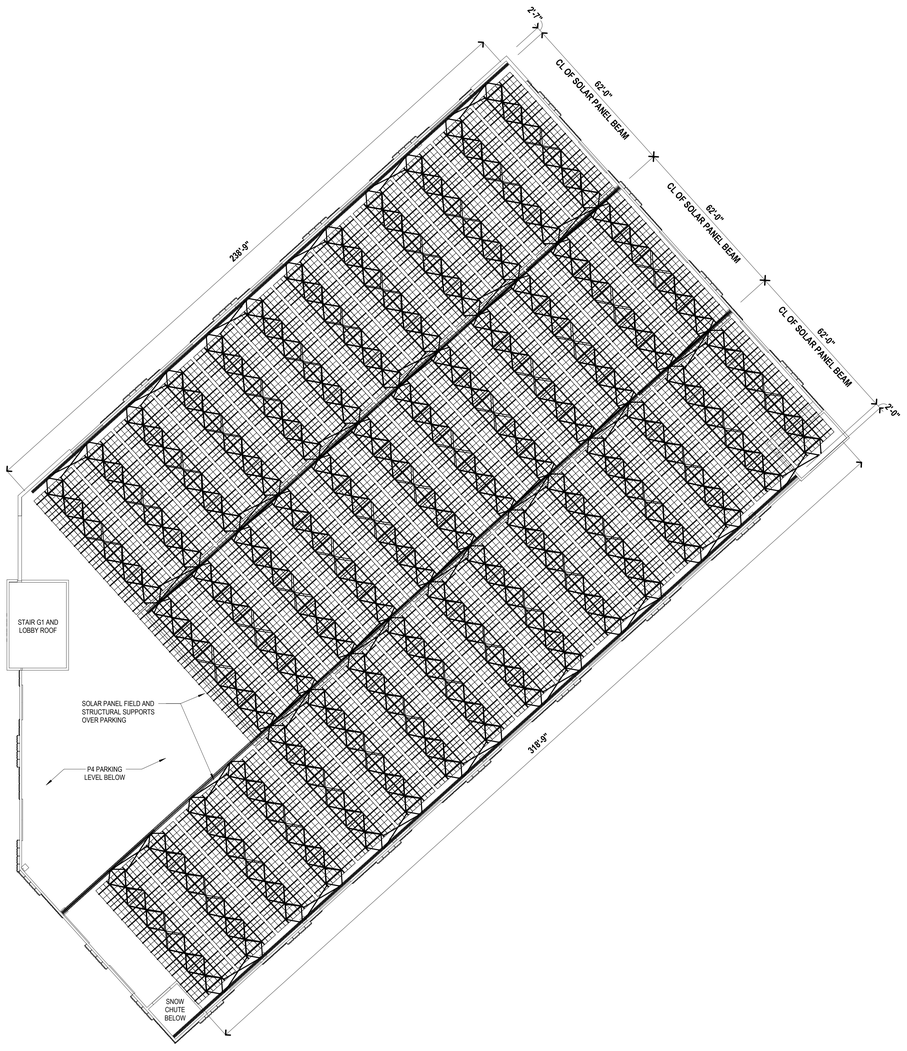
AP104

© 2024 Epstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8

A B C D E F





A1 ROOF PLAN - OVERALL
1" = 20'-0"

0' 4' 8' 16' 32'
SCALE: 1/16" = 1'-0"

eua
milwaukee | madison | green bay | denver | atlanta
309 West Johnson Street, Suite 202
Madison, WI 53703
(608) 442-5350
www.eua.com

Project Manager Rob Beisenstein
DIRECT PHONE: 414-291-8145
EMAIL ADDRESS: robb@eua.com

UW Health

KRUPP GENERAL CONTRACTORS

PROJECT INFORMATION

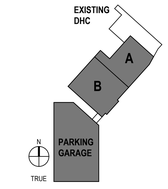
750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER	RB
PROJECT NUMBER	422291

OVERALL ROOF PLAN

AP105

© 2024 Eppstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8

F E D C B A

EXTERIOR GLAZING LEGEND

- IG-1 : CLEAR
- IG-2 : CLEAR W/ BIRD GLASS FRIT
- IG-3 : SPANDREL (9% EXTERIOR REFLECTANCE)
- IP-1 : ALUMINUM-INSULATION COMPOSITE INFILL PANEL

SEE SHEET EXTERIOR FRAME TYPES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION

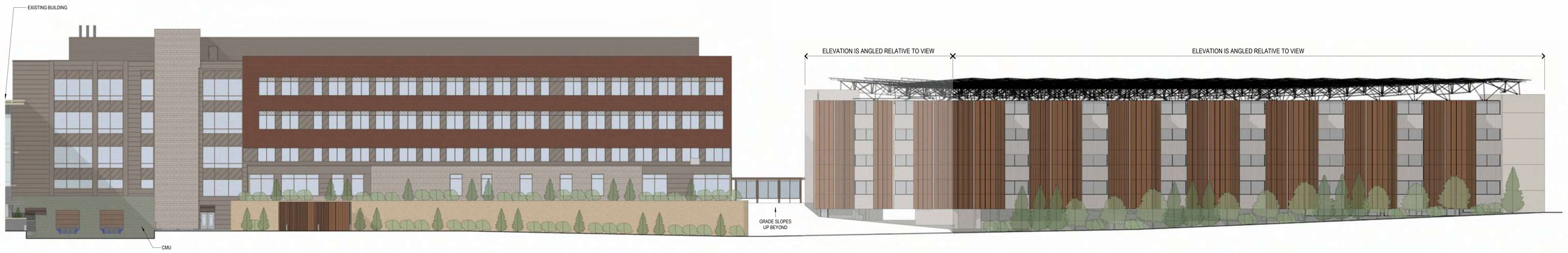
EXTERIOR MATERIAL LEGEND

- CALCIUM SILICATE VENEER
- BRICK
- METAL COMPOSITE MATERIAL PANEL
- SINGLE SKIN METAL PANEL

SEE SHEET A000 FOR EXTERIOR ASSEMBLY INFORMATION



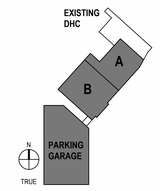
D1 SOUTHEAST ELEVATION - OVERALL
1/16" = 1'-0"



A1 NORTHWEST ELEVATION - OVERALL
1/16" = 1'-0"

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN



PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER	RB
PROJECT NUMBER	422291

UDC ELEVATIONS - OVERALL

AP200 V2

© 2024 Epstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8

A B C D E F

EXTERIOR GLAZING LEGEND

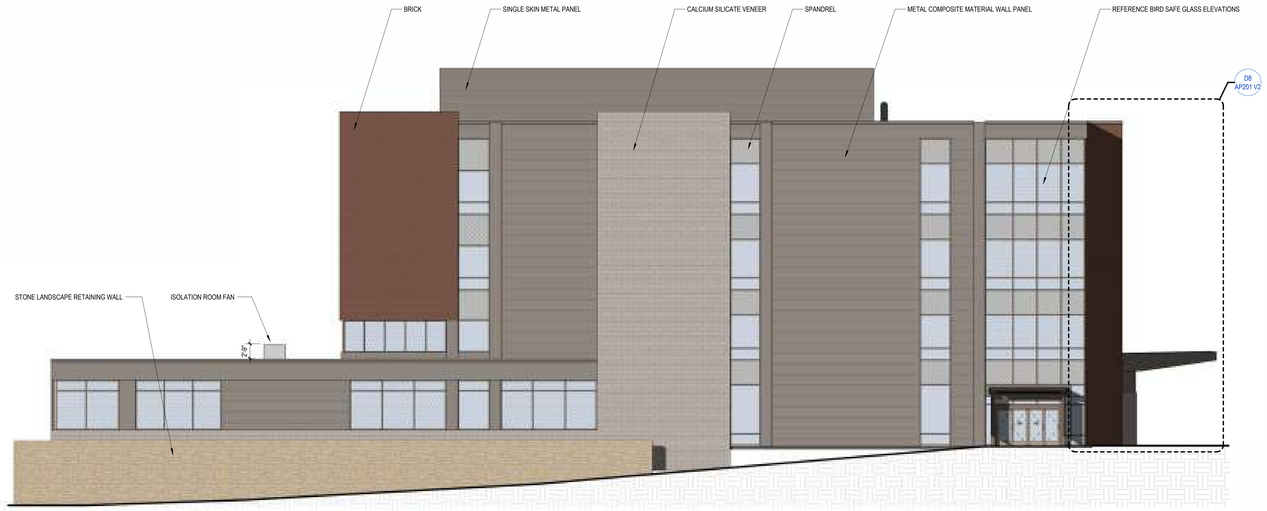
- IG-1 : CLEAR
- IG-2 : CLEAR W/ BIRD GLASS FRIT
- IG-3 : SPANDREL (9% EXTERIOR REFLECTANCE)
- IP-1 : ALUMINUM-INSULATION COMPOSITE INFILL PANEL

SEE SHEET EXTERIOR FRAME TYPES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION

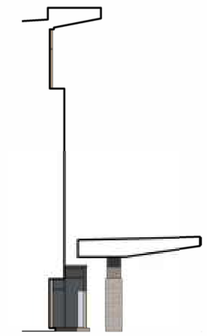
EXTERIOR MATERIAL LEGEND

- CALCIUM SILICATE VENEER
- BRICK
- METAL COMPOSITE MATERIAL PANEL
- SINGLE SKIN METAL PANEL

SEE SHEET A000 FOR EXTERIOR ASSEMBLY INFORMATION



D2 SOUTH ELEVATION
1" = 10'-0"

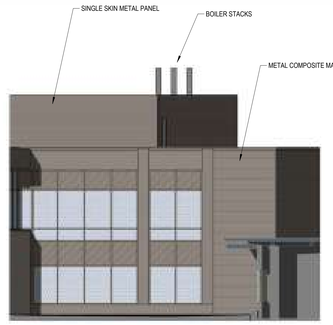


D8 PARTIAL SOUTH ELEVATION - VESTIBULE
1" = 10'-0"



C2 CONNECTOR AXON - PARKING

C4 CONNECTOR AXON - CLINIC



C7 SOUTHEAST ELEVATION
1" = 10'-0"



A1 SOUTHEAST ELEVATION
1" = 10'-0"

PROJECT INFORMATION

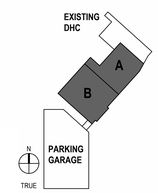
750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER	RB
PROJECT NUMBER	422291

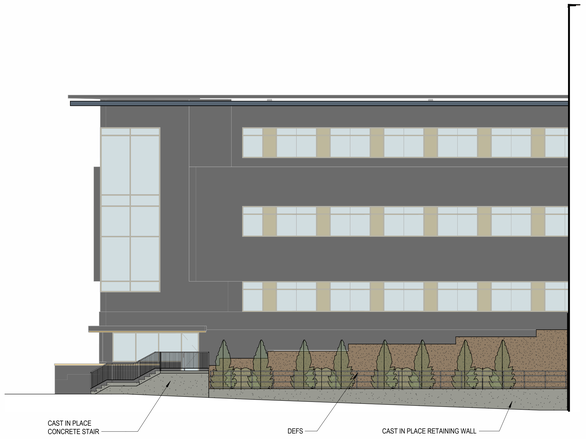
UDC ELEVATIONS

AP201 V2

© 2024 Eppstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8

A B C D E F



E2 SOUTH ELEVATION - EXISTING
1" = 10'-0"

EXTERIOR GLAZING LEGEND

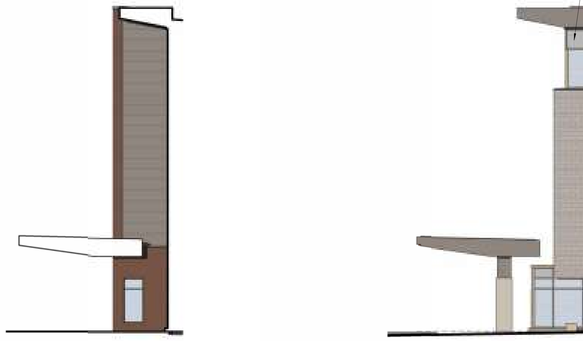
- IG-1 : CLEAR
- IG-2 : CLEAR W/ BIRD GLASS FRIT
- IG-3 : SPANDREL (9% EXTERIOR REFLECTANCE)
- IP-1 : ALUMINUM-INSULATION COMPOSITE INFILL PANEL

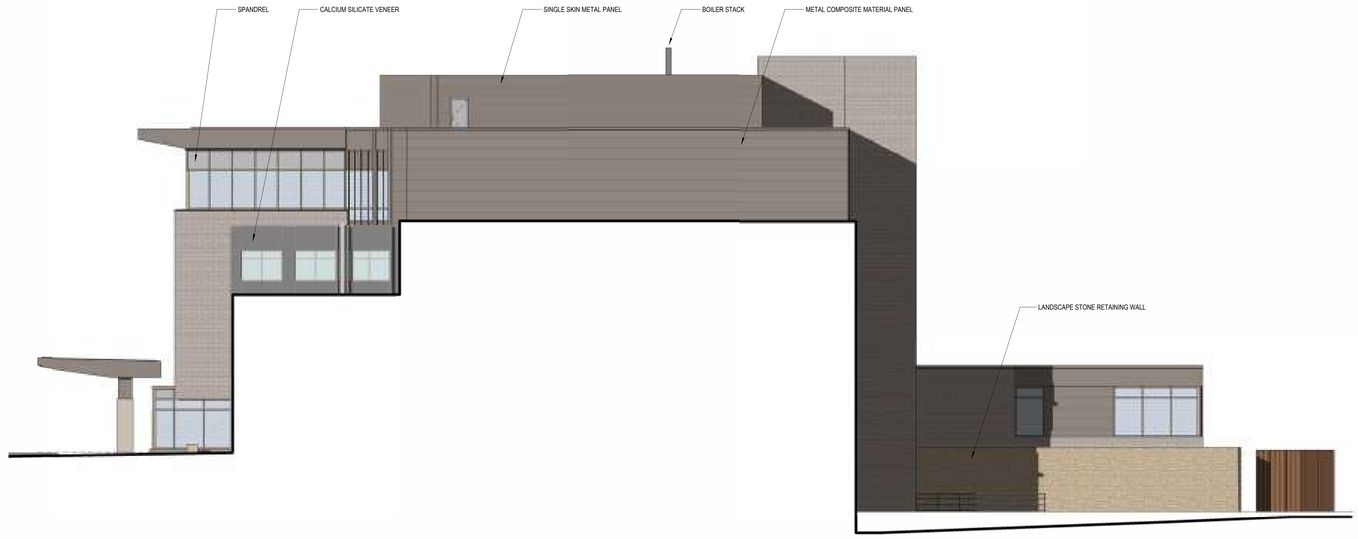
SEE SHEET EXTERIOR FRAME TYPES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION

EXTERIOR MATERIAL LEGEND

- CALCIUM SILICATE VENEER
- BRICK
- METAL COMPOSITE MATERIAL PANEL
- SINGLE SKIN METAL PANEL

SEE SHEET A000 FOR EXTERIOR ASSEMBLY INFORMATION





C2 NORTH ELEVATION - PARTIAL
1" = 10'-0"

C4 NORTH ELEVATION
1" = 10'-0"



A2 NORTHWEST ELEVATION
1" = 10'-0"

F

E

D

C

B

A

PROJECT INFORMATION

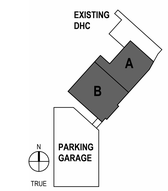
750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

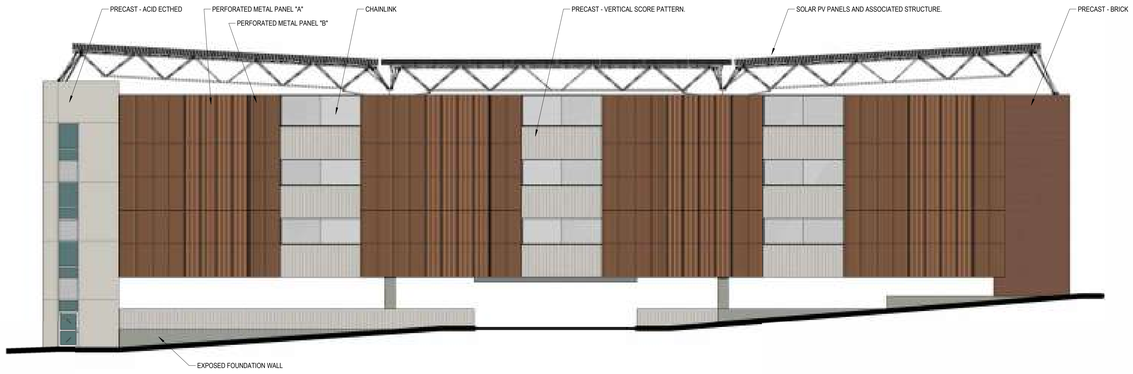
PROJECT MANAGER	RB
PROJECT NUMBER	422291

UDC ELEVATIONS

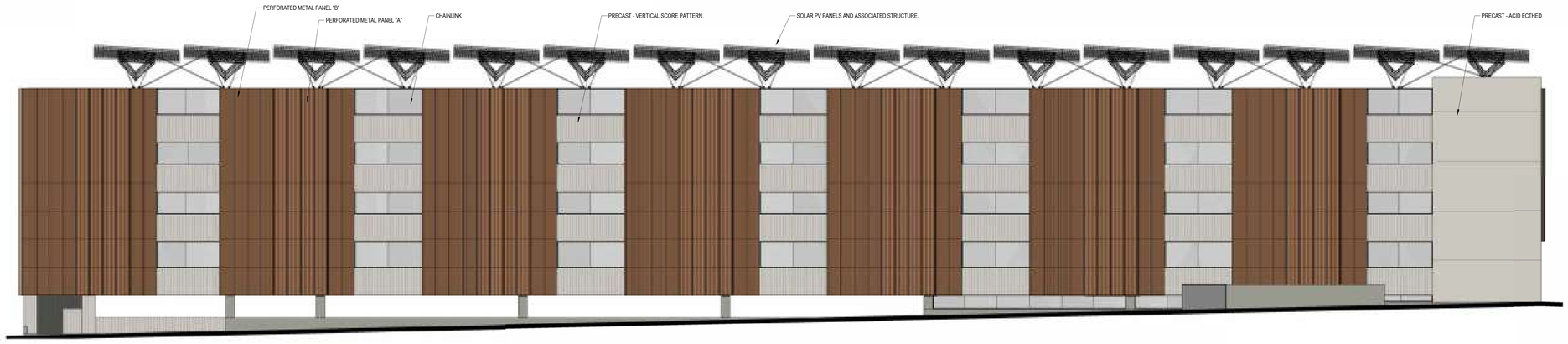
AP202 V2

© 2024 Eppstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8



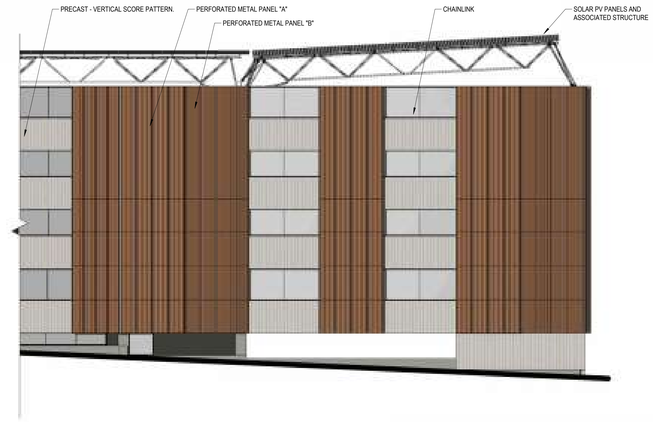
E1 PARKING SOUTH ELEVATION
1" = 10'-0"



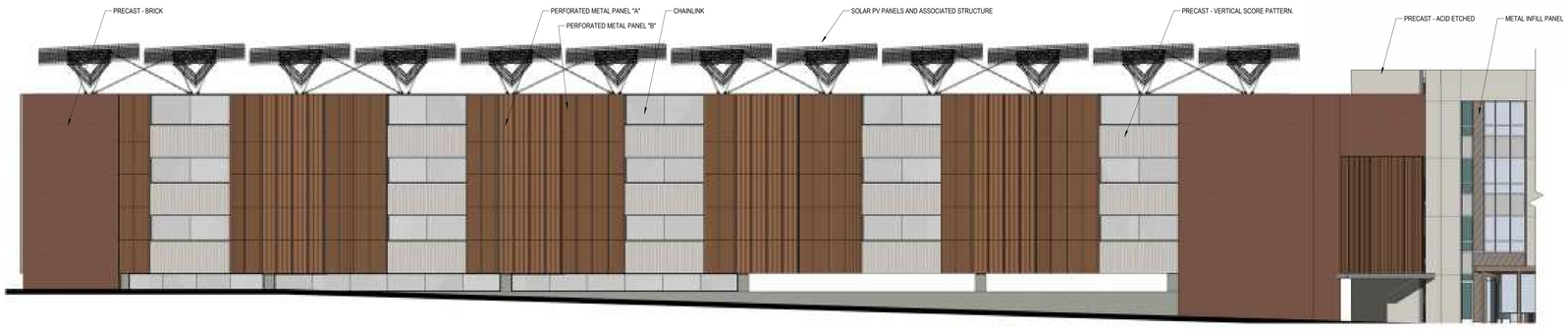
D1 PARKING WEST ELEVATION
1" = 10'-0"



B1 PARKING NORTHEAST ELEVATION
1" = 10'-0"



B6 PARKING NORTH ELEVATION
1" = 10'-0"



A3 PARKING EAST ELEVATION
1" = 10'-0"

EXTERIOR GLAZING LEGEND

- IG-1 : CLEAR
- IG-2 : CLEAR W/ BIRD GLASS FRIT
- IG-3 : SPANDREL (9% EXTERIOR REFLECTANCE)
- IP-1 : ALUMINUM-INSULATION COMPOSITE INFILL PANEL

SEE SHEET EXTERIOR FRAME TYPES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION

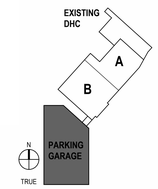
EXTERIOR MATERIAL LEGEND

- CALCIUM SILICATE VENEER
- BRICK
- METAL COMPOSITE MATERIAL PANEL
- SINGLE SKIN METAL PANEL

SEE SHEET A000 FOR EXTERIOR ASSEMBLY INFORMATION

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN



PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER	RB
PROJECT NUMBER	422291

UDC ELEVATIONS

AP203 V2

© 2024 Epstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8

F E D C B A

EXTERIOR GLAZING LEGEND

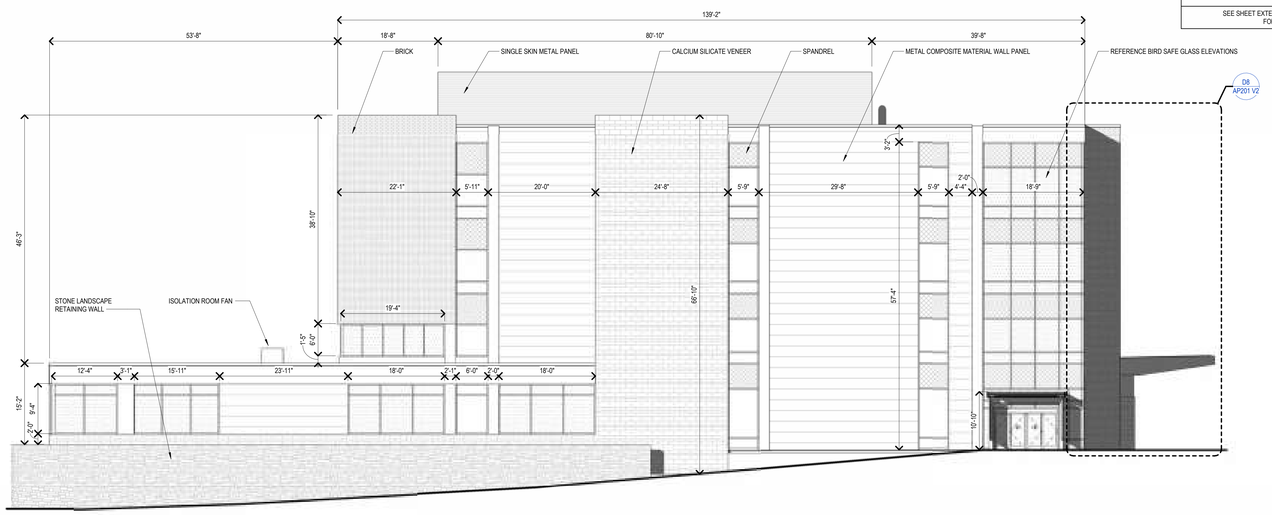
- IG-1 : CLEAR
- IG-2 : CLEAR W/ BIRD GLASS FRIT
- IG-3 : SPANDREL (0% EXTERIOR REFLECTANCE)
- IP-1 : ALUMINUM-INSULATION COMPOSITE INFILL PANEL

SEE SHEET EXTERIOR FRAME TYPES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION

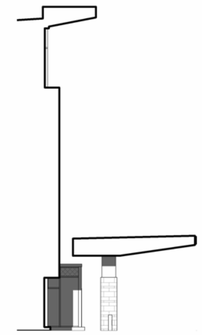
EXTERIOR MATERIAL LEGEND

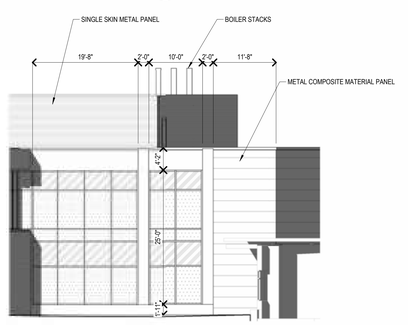
- CALCIUM SILICATE VENEER
- BRICK
- METAL COMPOSITE MATERIAL PANEL
- SINGLE SKIN METAL PANEL

SEE SHEET A000 FOR EXTERIOR ASSEMBLY INFORMATION

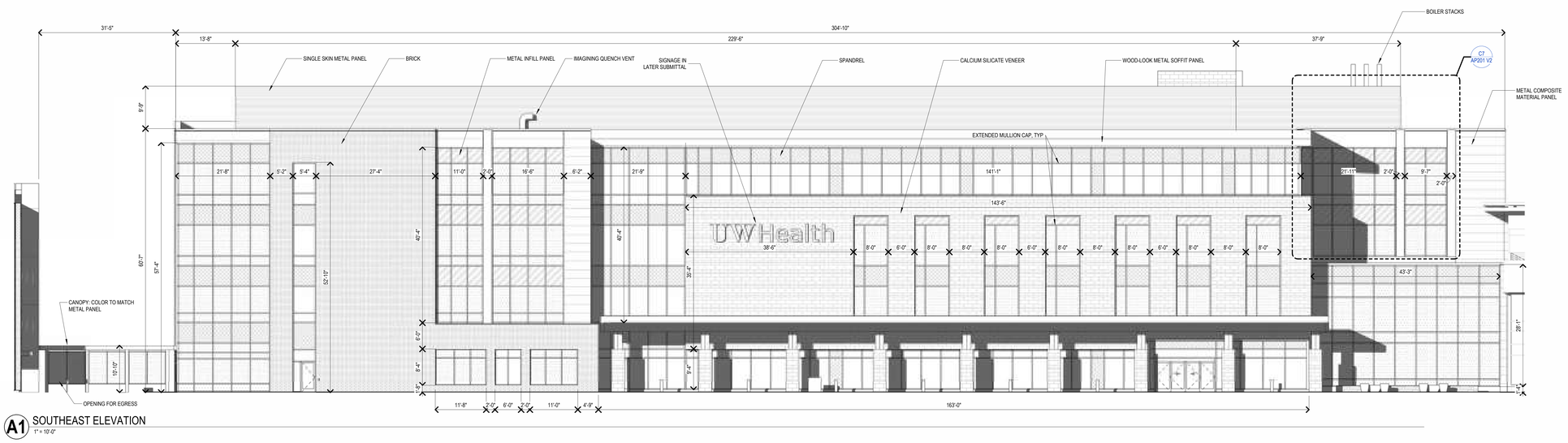


D2 SOUTH ELEVATION
1" = 10'-0"





D8 PARTIAL SOUTH ELEVATION - VESTIBULE
1" = 10'-0"



A1 SOUTHEAST ELEVATION
1" = 10'-0"

C7 SOUTHEAST ELEVATION
1" = 10'-0"

F

E

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

D

750 University Row
Madison, WI 53705

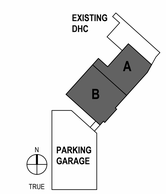
C

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

B

KEY PLAN



A

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

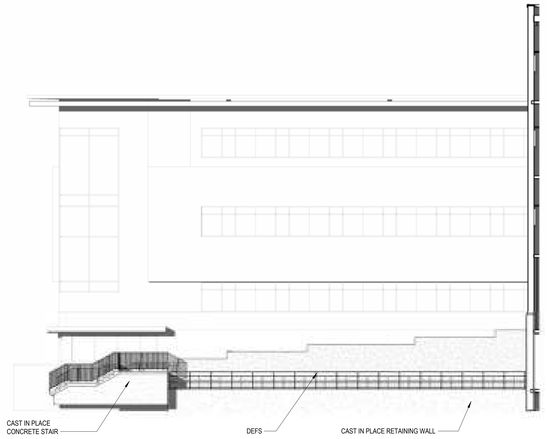
PROJECT MANAGER	RB
PROJECT NUMBER	422291

UDC ELEVATIONS

AP211 V2

© 2024 Epstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8



E2 SOUTH ELEVATION - EXISTING
1" = 10'-0"

EXTERIOR GLAZING LEGEND

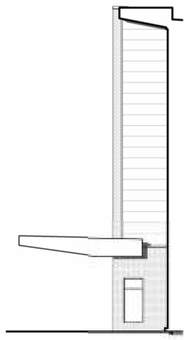
- IG-1 : CLEAR
- IG-2 : CLEAR W/ BIRD GLASS FRIT
- IG-3 : SPANDREL (9% EXTERIOR REFLECTANCE)
- IP-1 : ALUMINUM-INSULATION COMPOSITE INFILL PANEL

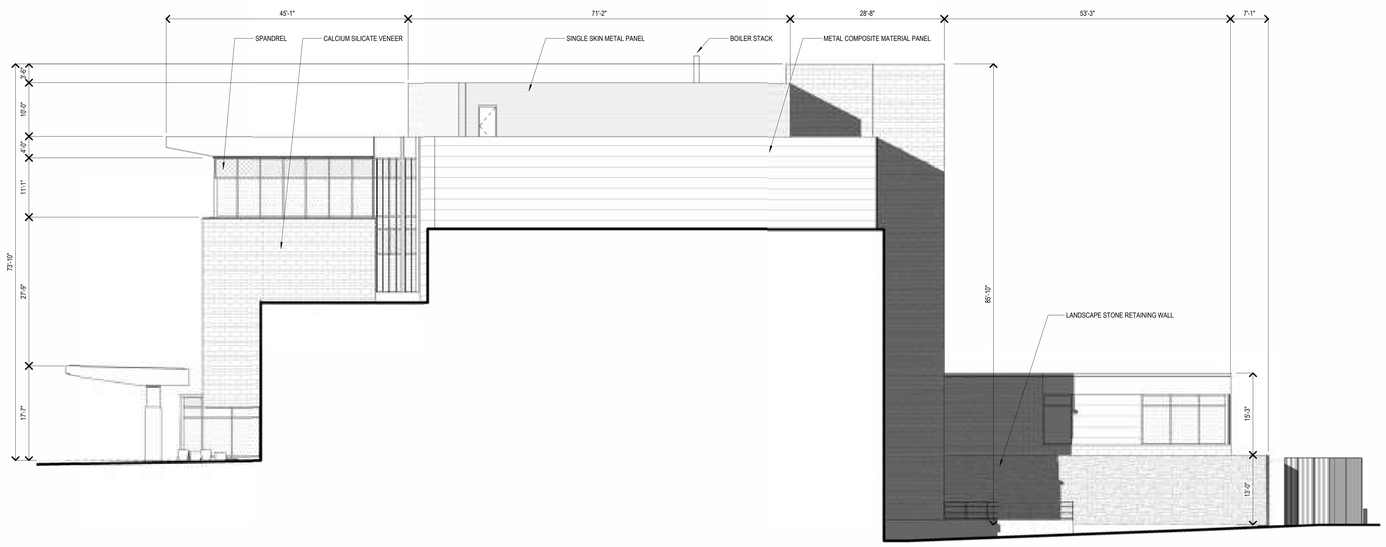
SEE SHEET EXTERIOR FRAME TYPES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION

EXTERIOR MATERIAL LEGEND

- CALCIUM SILICATE VENEER
- BRICK
- METAL COMPOSITE MATERIAL PANEL
- SINGLE SKIN METAL PANEL

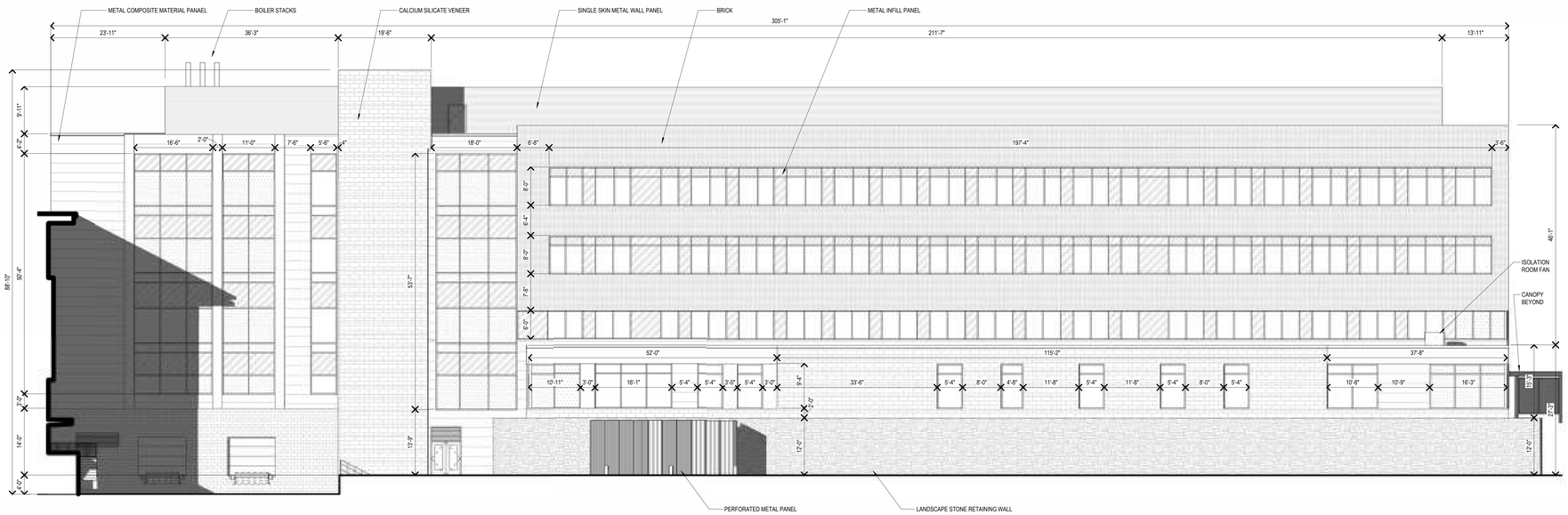
SEE SHEET A000 FOR EXTERIOR ASSEMBLY INFORMATION





C2 NORTH ELEVATION - PARTIAL
1" = 10'-0"

C3 NORTH ELEVATION
1" = 10'-0"



A2 NORTHWEST ELEVATION
1" = 10'-0"

F

E

D

C

B

A

PROJECT INFORMATION

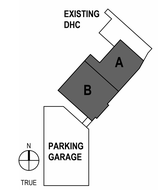
750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

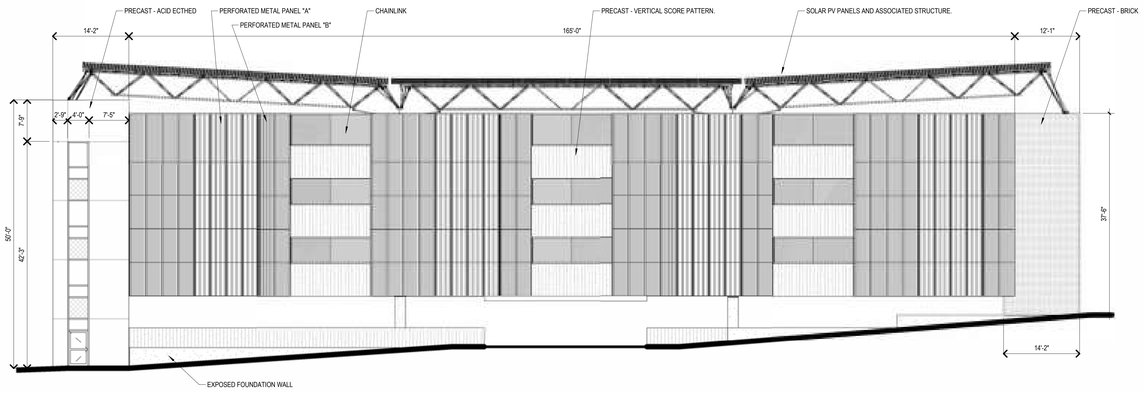
PROJECT MANAGER	RB
PROJECT NUMBER	422291

UDC ELEVATIONS

AP212 V2

© 2024 Eppstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8



E1 PARKING SOUTH ELEVATION
1" = 10'-0"

EXTERIOR GLAZING LEGEND

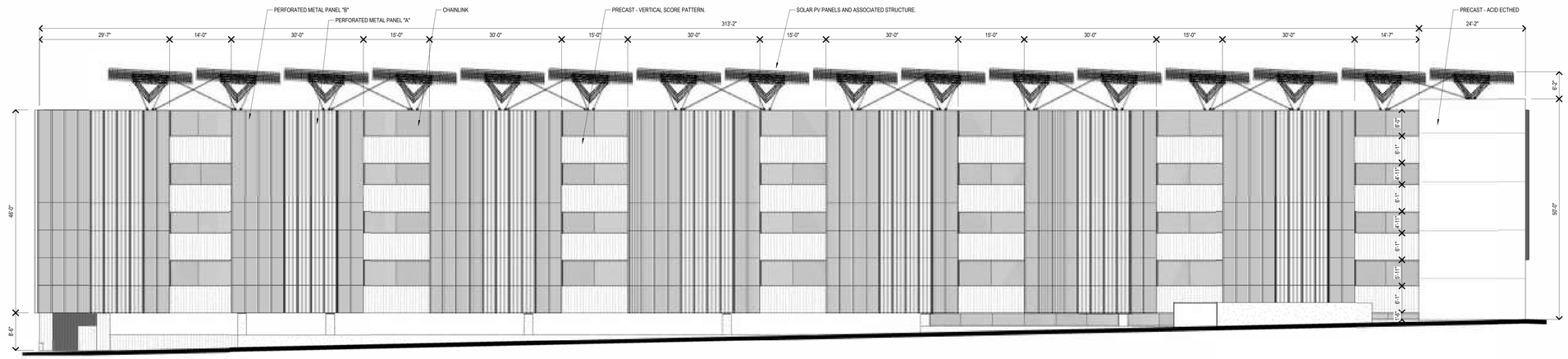
- IG-1 : CLEAR
- IG-2 : CLEAR W/ BIRD GLASS FRIT
- IG-3 : SPANDREL (9% EXTERIOR REFLECTANCE)
- IP-1 : ALUMINUM-INSULATION COMPOSITE INFILL PANEL

SEE SHEET EXTERIOR FRAME TYPES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION

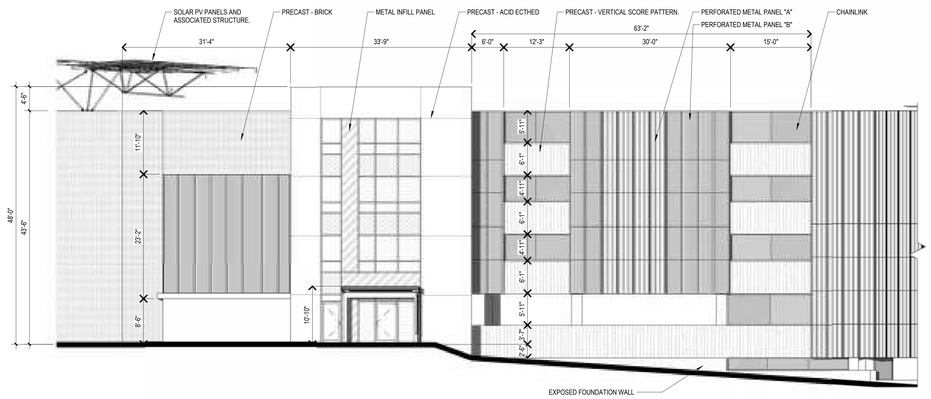
EXTERIOR MATERIAL LEGEND

- CALCIUM SILICATE VENEER
- BRICK
- METAL COMPOSITE MATERIAL PANEL
- SINGLE SKIN METAL PANEL

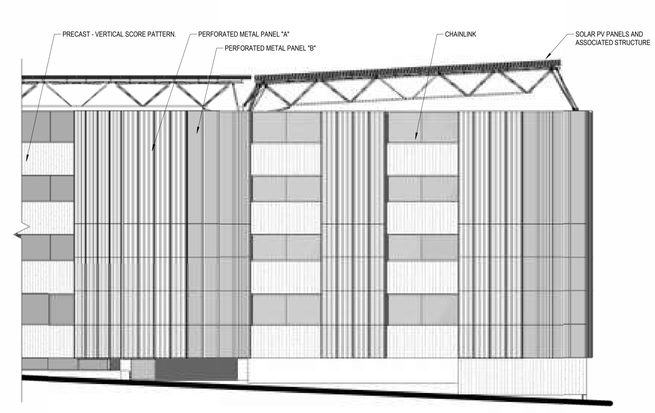
SEE SHEET A000 FOR EXTERIOR ASSEMBLY INFORMATION



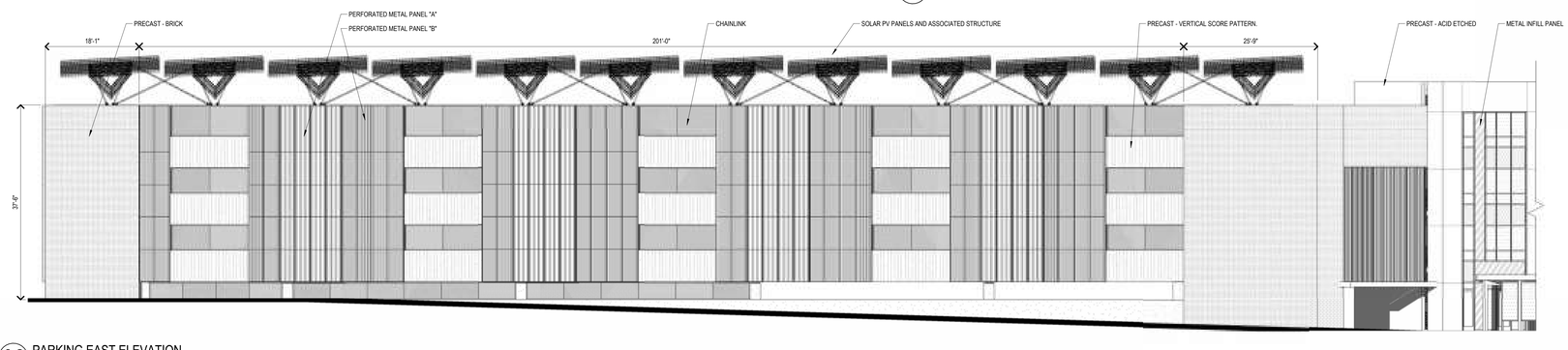
D1 PARKING WEST ELEVATION
1" = 10'-0"



B1 PARKING NORTHEAST ELEVATION
1" = 10'-0"



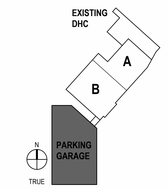
B6 PARKING NORTH ELEVATION
1" = 10'-0"



A3 PARKING EAST ELEVATION
1" = 10'-0"

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN



PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER	RB
PROJECT NUMBER	422291

UDC ELEVATIONS

AP213 V2

© 2024 Epstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8

A B C D E F

BIRD-SAFE GLAZING LEGEND

- BIRD-SAFE DOT PATTERN AREA
- BIRD-SAFE SHADED AREA
- GLASS AREA LESS THAN 50SF
- GLASS, UNTREATED

EXTERIOR GLAZING LEGEND

- IG-1 : CLEAR
- IG-2 : CLEAR W/ BIRD GLASS FRIT
- IG-3 : SPANDREL (0% EXTERIOR REFLECTANCE)
- IP-1 : ALUMINUM-INSULATION COMPOSITE INFILL PANEL

SEE SHEET EXTERIOR FRAME TYPES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION

EXTERIOR MATERIAL LEGEND

- CALCIUM SILICATE VENEER
- BRICK
- METAL COMPOSITE MATERIAL PANEL
- SINGLE SKIN METAL PANEL

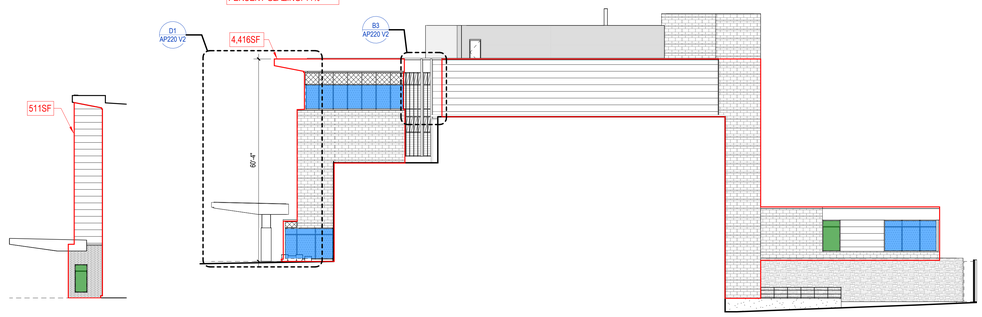
SEE SHEET A000 FOR EXTERIOR ASSEMBLY INFORMATION

OVERALL AREA

GLASS AREA - NORTH FACADE	
Type	Area
BIRD-SAFE DOT	469.1 SF
LESS THAN 50SF	70.44 SF
TOTAL SF	539.53 SF

GLASS GREATER THAN 50SF - N FACADE		
TYPE	AREA	PERCENTAGE
BIRD-SAFE DOT	469.1 SF	100.00%
TOTAL	469.1 SF	100.00%

TOTAL FACADE SF: 4,927SF
TOTAL GLAZING SF: 540SF
PERCENT GLAZING: 11%



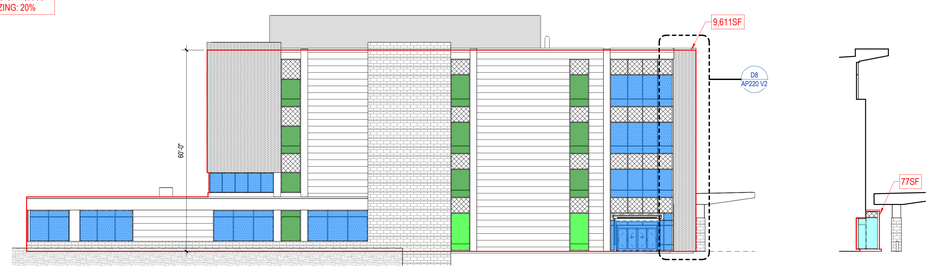
D1 NORTH ELEVATION
1/16" = 1'-0"

D2 NORTH ELEVATION - BIRD-SAFE GLASS
1/16" = 1'-0"

GLASS AREA - SOUTH FACADE	
TYPE	AREA
BIRD-SAFE DOT	1,314.15 SF
BIRD-SAFE SHADE	51.69 SF
LESS THAN 50SF	454.28 SF
UNTREATED	117.16 SF
TOTAL SF	1,937.28 SF

GLASS GREATER THAN 50SF - S FACADE		
TYPE	AREA	PERCENTAGE
BIRD-SAFE DOT	1,314.15 SF	68.61%
BIRD-SAFE SHADE	51.69 SF	3.49%
UNTREATED	117.16 SF	7.90%
TOTAL	1,483 SF	100.00%

TOTAL FACADE SF: 9,688SF
TOTAL GLAZING SF: 1,938SF
PERCENT GLAZING: 20%



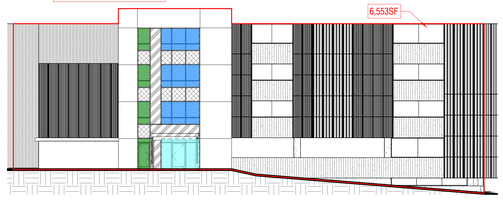
D5 SOUTH ELEVATION - BIRD-SAFE GLASS
1/16" = 1'-0"

D8 SOUTH ELEVATION - BIRD-SAFE GLASS
1/16" = 1'-0"

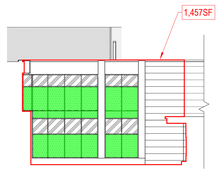
GLASS AREA - PARKING NORTH FACADE	
Type	Area
BIRD-SAFE DOT	222.89 SF
BIRD-SAFE SHADE	104.83 SF
LESS THAN 50SF	101.21 SF
TOTAL SF	428.93 SF

GLASS GREATER THAN 50SF - PARKING N FACADE		
TYPE	AREA	PERCENTAGE
BIRD-SAFE DOT	222.89 SF	68.01%
BIRD-SAFE SHADE	104.83 SF	31.99%
TOTAL	327.72 SF	100.00%

TOTAL FACADE SF: 6,553SF
TOTAL GLAZING SF: 429SF
PERCENT GLAZING: 07%



B1 PARKING NORTH ELEVATION - BIRD-SAFE GLASS
1/16" = 1'-0"

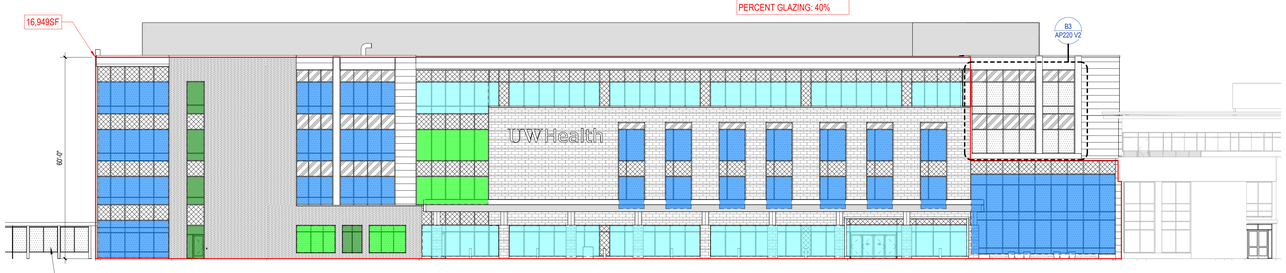


B3 SOUTHEAST ELEVATION
1/16" = 1'-0"

GLASS AREA - SOUTHEAST FACADE	
Type	Area
BIRD-SAFE DOT	3,507.53 SF
BIRD-SAFE SHADE	2,486.15 SF
LESS THAN 50SF	330.13 SF
UNTREATED	1,030.94 SF
TOTAL SF	7,354.75 SF

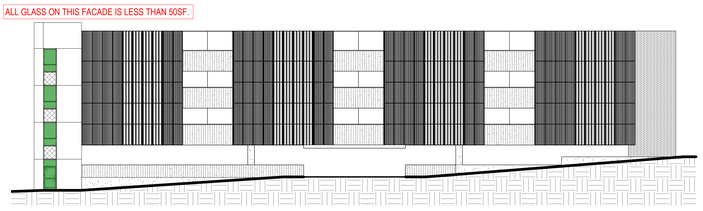
GLASS GREATER THAN 50SF - SE FACADE		
TYPE	AREA	PERCENTAGE
BIRD-SAFE DOT	3,507.53 SF	49.93%
BIRD-SAFE SHADE	2,486.15 SF	35.39%
UNTREATED	1,030.94 SF	14.68%
TOTAL	7,024.62 SF	100.00%

TOTAL FACADE SF: 18,406SF
TOTAL GLAZING SF: 7,355SF
PERCENT GLAZING: 40%



B4 SOUTHEAST ELEVATION - BIRD GLASS
1/16" = 1'-0"

ALL GLASS ON THIS FACADE IS LESS THAN 50SF.

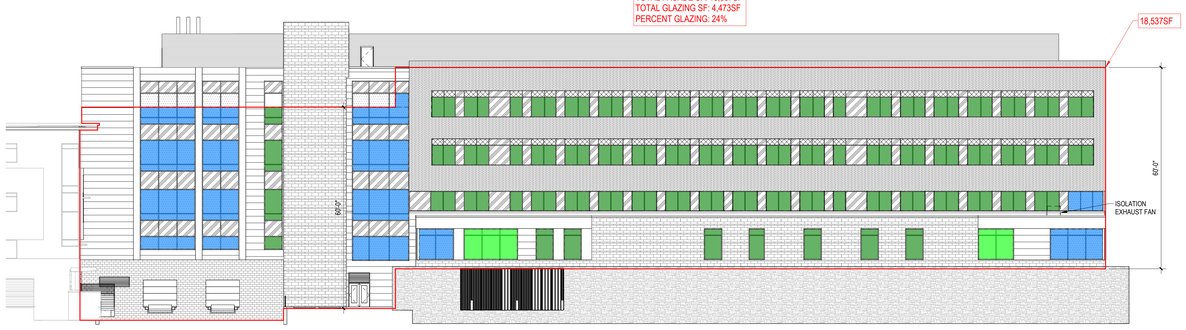


A1 PARKING SOUTH ELEVATION - BIRD-SAFE GLASS
1/16" = 1'-0"

GLASS AREA - NORTHWEST FACADE	
Type	Area
BIRD-SAFE DOT	1,511.18 SF
LESS THAN 50SF	2,730.28 SF
UNTREATED	231.28 SF
TOTAL SF	4,472.74 SF

GLASS GREATER THAN 50SF - NW FACADE		
TYPE	AREA	PERCENTAGE
BIRD-SAFE DOT	1,511.18 SF	86.73%
UNTREATED	231.28 SF	13.27%
TOTAL	1,742.46 SF	100.00%

TOTAL FACADE SF: 18,537SF
TOTAL GLAZING SF: 4,473SF
PERCENT GLAZING: 24%



A4 NORTHWEST ELEVATION - BIRD GLASS
1/16" = 1'-0"

1 2 3 4 5 6 7 8

F E D C B A

PROJECT INFORMATION

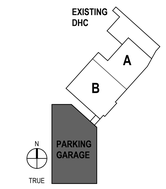
750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

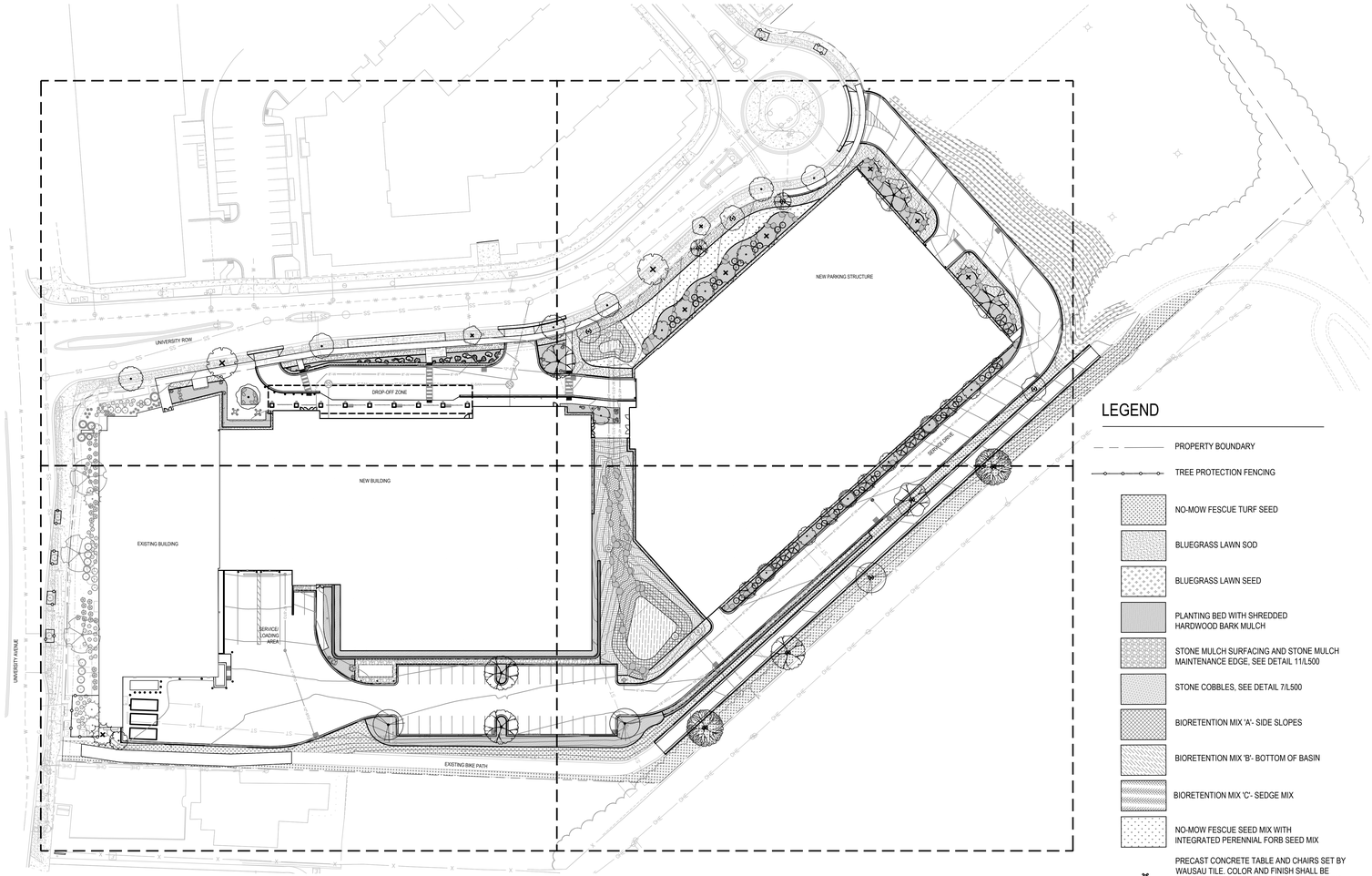
PROJECT MANAGER RB

PROJECT NUMBER 422291

EXTERIOR ELEVATIONS - BIRD SAFE GLASS

AP220 V2

© 2024 Eppstein Uhen Architects, Inc.



LEGEND

- PROPERTY BOUNDARY
- TREE PROTECTION FENCING
- NO-MOW FESCUE TURF SEED
- BLUEGRASS LAWN SOD
- BLUEGRASS LAWN SEED
- PLANTING BED WITH SHREDDED HARDWOOD BARK MULCH
- STONE MULCH SURFACING AND STONE MULCH MAINTENANCE EDGE, SEE DETAIL 11/L500
- STONE COBBLES, SEE DETAIL 7/L500
- BIORETENTION MIX 'A'- SIDE SLOPES
- BIORETENTION MIX 'B'- BOTTOM OF BASIN
- BIORETENTION MIX 'C'- SEDGE MIX
- NO-MOW FESCUE SEED MIX WITH INTEGRATED PERENNIAL FORB SEED MIX
- PRECAST CONCRETE TABLE AND CHAIRS SET BY WAUSAU TILE. COLOR AND FINISH SHALL BE SELECTED BY OWNER FROM MANUFACTURER'S STANDARD FULL COLOR AND FINISH RANGE.
- FGP BENCH BY LANDSCAPE FORMS. COLOR AND FINISH SHALL BE SELECTED BY OWNER FROM MANUFACTURER'S STANDARD FULL COLOR AND FINISH RANGE
- DECORATIVE LIMESTONE SLAB OUTCROPPINGS, SEE DETAIL 8/L500
- ROUNDED FIELDSTONE ACCENT BOULDER, SEE DETAIL 7/L500
- STACKED LIMESTONE OUTCROPPINGS, SEE DETAIL 13/L500
- LIMESTONE STEPPERS, SEE DETAIL 14/L500
- 1 — 3" DEPTH SHREDDED HARDWOOD BARK MULCH NEW BED
- 2 — 4' DIAMETER 3" DEPTH SHREDDED HARDWOOD BARK MULCH RING AT BASE OF TREE
- 3 — PLANTING BED EDGE, SEE DETAILS 9/L500 AND 10/L500
- PEDESTRIAN LIGHT POLES AND BOLLARDS, SEE EXTERIOR LIGHTING PLANS

PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT	SIZE	NOTES	QTY
EVERGREEN TREES						
	JS2	Juniperus chinensis 'Spartan' / Spartan Juniper	B & B	6` HT. (MIN.)	Single, straight leader	19
	PGD	Picea glauca `Densata` / Black Hills Spruce	B & B	6` HT. (MIN.)	Single, straight leader	9
	PG2	Picea pungens 'Glauca' / Blue Colorado Spruce	B & B	6` HT. (MIN.)	Single, straight leader	7
	PS2	Picea pungens glauca 'Hoopsii' / Hoopsii Blue Spruce	B & B	6` HT. (MIN.)	Single, straight leader	3
	TO	Thuja occidentalis North Pole / American Arborvitae	B & B	6` HT. (MIN.)	Single, straight leader	17
ORNAMENTAL TREES						
	ALC	Amelanchier laevis `Cumulus` / Cumulus Allegheny Serviceberry	B & B	2.5"Cal	6` H (MIN.)	1
DECIDUOUS TREES						
	AFJ	Acer freemanii `Jeffersred` TM / Autumn Blaze Maple	B & B	2.5"Cal	6` H (MIN.)	3
	AM	Acer miyabei 'Morton' / State Street™ Miyabe Maple	B & B	2.5"Cal	6` H (MIN.)	3
	AM2	Acer miyabei 'Morton' / State Street™ Miyabe Maple	B & B	2"Cal	Single, Straight Leader, Inspection by City Forestry Required	1
	AA	Acer x freemanii 'Armstrong' / Armstrong Freeman Maple	B & B	2.5"Cal	6` H (MIN.)	7
	CJ2	Carpinus caroliniana 'J.N. Strain' / J.N. Strain American Hornbeam	B & B	2"Cal	6` H (MIN.)	6
	CO	Celtis Occidentalis / Common Hackberry	B & B	2"Cal	Single, Straight Leader, Inspection by City Forestry Required	2
	GTS	Gleditsia triacanthos `Skyline` / Skyline Honey Locust	B & B	2.5"Cal	6` H (MIN.)	4
	GD2	Gleditsia triacanthos inermis 'Draves' / Street Keeper® Honey Locust	B & B	2"Cal	Single, Straight Leader, Inspection by City Forestry Required	3
	OV	Ostrya virginiana / American Hophornbeam	B & B	2"Cal	6` H (MIN.)	4
	OV2	Ostrya virginiana / American Hophornbeam	B & B	2"Cal	Single, Straight Leader, Inspection by City Forestry Required	2
	TA	Tilia americana 'Kromm' / Sweet Street™ American Linden	B & B	2"Cal	Single, Straight Leader, Inspection by City Forestry Required	2
	UAP	Ulmus americana `Princeton` / American Elm	B & B	2.5"Cal	6` H (MIN.)	2

SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	SIZE	NOTES	QTY
DECIDUOUS SHRUBS						
	Aib	Aronia melanocarpa `Iroquois Beauty` TM / Black Chokeberry	3 gal	18" HT (MIN.)		23
	Al	Aronia melanocarpa 'UCONNAM165' / Low Scape Mound® Black Chokeberry	3 gal	12" HT (MIN.)		84
	Cs	Calycanthus floridus / Sweetshrub	3 gal	18" HT (MIN.)		2
	Cac	Cornus sericea `Alleman`s Compact` / Dwarf Red Twig Dogwood	3 gal	18" HT. MIN.		37
	Ctt	Cotoneaster adpressus `Tom Thumb` / Early Cotoneaster	3 gal	12" HT (MIN.)		27
	Dlc	Diervilla lonicera `Copper` / Copper Low Bush Honeysuckle	3 gal	18" HT (MIN.)		3
	Hv	Hamamelis virginiana / Common Witch Hazel	5 gal	4` HT. (MIN.)		2
	Haa	Hydrangea arborescens `Annabelle` / Annabelle Smooth Hydrangea	3 gal	18" HT (MIN.)		9
	Hd	Hydrangea arborescens 'Dardom' / White Dome™ Hydrangea	3 gal	18" HT (MIN.)		6
	Hi	Hydrangea arborescens 'NCHA5' / Invincibelle® Wee White Hydrangea	3 gal	12" HT (MIN.)		11
	Iv	Ilex verticillata 'Jim Dandy' / Jim Dandy Winterberry	3 gal	18" HT. (MIN.)		1
	Ir	Ilex verticillata 'Red Sprite' / Red Sprite Winterberry	3 gal	12" HT (MIN.)		4
	Rgl	Rhus aromatica `Gro-Low` / Gro-Low Fragrant Sumac	3 gal	12" HT (MIN.)		57
EVERGREEN SHRUBS						
	Jp	Juniperus procumbens 'Nana' / Dwarf Japanese Garden Juniper	3 gal	6" HT (MIN.)		22
	Jc	Juniperus sabina 'Monna' / Calgary Carpet® Juniper	3 gal	6" HT (MIN.)		45
	Mc	Microbiota decussata 'Condrew' / Drew's Blue Siberian Carpet Cypress	3 gal	6" HT (MIN.)		12
	Pc	Pinus mugo 'Compacta' / Dwarf Mugo Pine	5 gal	18" HT (MIN.)		10
	Tmt	Taxus x media `Tauntoni` / Tauton Yew	3 gal	18" HT (MIN.)		24
HERBACEOUS PERENNIALS						
	asb	Allium tanguticum `Summer Beauty` / Summer Beauty Globe Lily	1 gal	12" HT (MIN.)		136
	baa	Baptisia australis / Blue False Indigo	1 gal	12" HT (MIN.)		10
	snc	Salvia nemorosa `Caradonna` / Cardonna Perennial Salvia	1 gal	12" HT (MIN.)		21
	Ss	Sedum spectabile 'Neon' / Neon Stonecrop	1 gal	6" HT (MIN.)		40
	Sj	Sedum spurium 'John Creech' / John Creech Two Row Stonecrop	1 gal	12" HT (MIN.)		20
ORNAMENTAL GRASSES						
	bba	Bouteloua gracilis `Blonde Ambition` / Blonde Ambition Blue Grama Grass	1 gal	12" HT (MIN.)		8
	co2	Calamagrostis x acutiflora 'Overdam' / Overdam Feather Reed Grass	1 gal	12" HT (MIN.)		38
	phm	Panicum virgatum `Heavy Metal` / Heavy Metal Switch Grass	1 gal	18" HT (MIN.)		58
	pnw	Panicum virgatum 'North Wind` / Northwind Switch Grass	1 gal	18" HT (MIN.)		92
	stb	Schizachyrium scoparium `The Blues` / The Blues Little Bluestem	1 gal	12" HT (MIN.)		27
	sa	Sesleria autumnalis / Autumn Moor Grass	1 gal	12" HT (MIN.)		70
	sht	Sporobolus heterolepis 'Tara' / Prairie Dropseed	1 gal	12" HT (MIN.)		38

SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT	QTY
GROUND COVERS				
		BIORETENTION MIX `A`- SIDE SLOPES		2,289 sf
	Ac	Anemone canadensis / Canadian Anemone	2 1/2" Plug	215
	Ae	Aster ericoides / Heath Aster	2 1/2" Plug	215
	Cc	Carex comosa / Longhair Sedge	2 1/2" Plug	215
	Ep	Echinacea pallida / Pale Purple Coneflower	2 1/2" Plug	238
	Ev	Elymus virginicus / Virginia Wild Rye	2 1/2" Plug	215
	Ep2	Eupatorium perfoliatum / Common Boneset	2 1/2" Plug	215
	Ls2	Liatris spicata / Blazing Star	2 1/2" Plug	215
	Pd	Penstemon digitalis / Beardtongue	2 1/2" Plug	215
	Rh	Rudbeckia hirta / Black-eyed Susan	2 1/2" Plug	215
	Sh	Sporobolus heterolepis / Prairie Dropseed	2 1/2" Plug	215
	Vh	Verbena hastata / Blue Vervain	2 1/2" Plug	215
		BIORETENTION MIX `B`- BOTTOM OF BASIN		1,500 sf
	Ai	Asclepias incarnata / Swamp Milkweed	2 1/2" Plug	156
	Ch	Carex hystericina / Porcupine Sedge	2 1/2" Plug	156
	Cm	Carex muskingumensis / Palm Sedge	2 1/2" Plug	156
	Cv	Carex vulpinoidea / Fox Sedge	2 1/2" Plug	156
	Ep3	Eupatorium perfoliatum / Common Boneset	2 1/2" Plug	156
	Is	Iris virginica shrevei / Shreve's Iris	2 1/2" Plug	156
	Ls3	Liatris spicata / Blazing Star	2 1/2" Plug	156
	Ls4	Lobelia siphilitica / Great Lobelia	2 1/2" Plug	156
	Mb	Monarda fistulosa / Bergamot	2 1/2" Plug	156
	Vh2	Verbena hastata / Blue Vervain	2 1/2" Plug	156
		BIORETENTION MIX `C`- SEDGE MIX		4,358 sf
	Ac2	Aquilegia canadensis / Eastern Columbine	flat	362
	Ca	Carex albicans / White-tinged Sedge	flat	589
	Ce	Carex eburnea / Bristleleaf Sedge	flat	589
	Cp3	Carex pensylvanica / Pennsylvania Sedge	flat	589
	Cs2	Carex sprengelii / Sprengel's Sedge	flat	589
	Fl2	Festuca commutata / Chewings Fescue	flat	544
	Fr3	Festuca rubra / Red Fescue	flat	544
	Gb	Geranium macrorrhizum 'Bevan's Variety' / Bevan's Variety Bigroot Geranium	flat	362
	Tc	Tiarella cordifolia / Foamflower	flat	362

NOTES

1. FIELD VERIFY SURVEY INFORMATION PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE PROJECT REPRESENTATIVE.
2. CONTACT DIGGER'S HOTLINE TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO STARTING WORK.
3. FIELD VERIFY ALL EXISTING SITE CONDITIONS AND UTILITIES PRIOR TO STARTING WORK. ANY DAMAGE CAUSED TO UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
4. PROTECT ALL BENCHMARKS.
5. PROTECT ALL EXISTING PAVEMENTS, CURBS, UTILITIES, AND OTHER IMPROVEMENTS (TO REMAIN) FROM CONSTRUCTION ACTIVITIES. RESTORE ALL AREAS DISTURBED BY CONSTRUCTION RELATED ACTIVITIES TO EXISTING CONDITIONS AT COMPLETION OF WORK UNLESS SHOWN OTHERWISE ON PLANS.
6. PROVIDE INFILTRATION TESTING PRIOR TO PLACEMENT OF ENGINEERED SOIL FOR EACH BIOINFILTRATION AREA.
7. VERIFY THAT SPECIFIED TOPSOIL, PLANTING MIXTURE, AND ENGINEERED SOIL DEPTHS ARE PRESENT PRIOR TO PLANTING PER SECTION 32 91 13 'SOIL PREPARATION. NOTIFY PROJECT REPRESENTATIVE OF ANY NON-CONFORMING CONDITIONS.
8. ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND OTHER MISCELLANEOUS MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHRUB AND TREE ROOT BALLS PRIOR TO INSTALLATION.
9. ALL EXISTING PLANT MATERIAL IS SHOWN AT EXISTING APPROXIMATE SIZE PER CITY OF MADISON STANDARDS.
10. ALL EXISTING LAWN AREAS WITHIN AND ADJACENT TO THE PROJECT SITE THAT ARE DISTURBED BY CONSTRUCTION ACTIVITIES INCLUDING, BUT NOT LIMITED TO, UTILITY TRENCHING, ACCESS, OR MATERIALS STORAGE SHALL BE REPAIRED WITH SEED PER SECTION 32 92 00, 'TURF AND GRASSES.'
11. THIS PROJECT PROPOSES THE REMOVAL OF EIGHT (8) EXISTING TREES IN THE UNIVERSITY ROW TERRACE. THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608) 266-4816 TO ISSUE A STREET TREE REMOVAL PERMIT FOR THE FOLLOW TREE REMOVALS DUE TO CRANE/STAGING CONFLICT AND MAJOR STORM UTILITY RELOCATION ALONG THE UNIVERSITY ROW RIGHT-OF-WAY:
    - (1) 5" LINDEN
    - (2) 4" KENTUCKY COFFEETREES
    - (1) 3" GINKGO
    - (1) 4" GINKGO
    - (1) 3" KENTUCKY COFFEETREE
    - (2) 4" HACKBERRY

    CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL OF THE TREE AND FOR ALL COORDINATION AND PERMITTING WITH CITY FORESTRY STAFF.
12. CONTRACTORS SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREES. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREES. THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
13. AS DEFINED BY THE SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION: NO EXCAVATION IS PERMITTED WITHIN 5 FEET OF THE TRUNK OF THE STREET TREE OR WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER. IF EXCAVATION IS NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY AT (608) 266-4816 PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND TO ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND ON THE FOLLOWING WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM.
14. SECTION 107.13(G) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM) ADDRESSES SOIL COMPACTION NEAR STREET TREES AND SHALL BE FOLLOWED BY CONTRACTOR. THE STORAGE OF PARKED VEHICLES, CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
15. AT LEAST ONE WEEK PRIOR TO STREET TREE PLANTING, THE CONTRACTOR SHALL CONTACT DIGGERS HOTLINE TO HAVE ALL UTILITIES MARKED AND SUBSEQUENTLY CONTACT CITY FORESTRY AT (608) 266-4816 TO SCHEDULE INSPECTION AND APPROVAL OF NURSERY TREE STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPER.
16. ANY STREET TREE REMOVALS REQUESTED AFTER THE DEVELOPMENT PLAN IS APPROVED BY THE PLAN COMMISSION OR THE BOARD OF PUBLIC WORKS AND CITY FORESTRY WILL REQUIRE A MINIMUM OF A 72-HOUR REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WITHIN WHOSE DISTRICT IS AFFECTED BY THE STREET TREE REMOVAL(S) PRIOR TO A TREE REMOVAL PERMIT BEING ISSUED.
17. ON THIS PROJECT, STREET TREE PROTECTION ZONE FENCING IS REQUIRED. THE FENCING SHALL BE ERECTED BEFORE THE DEMOLITION, GRADING, OR CONSTRUCTION BEGINS. THE FENCE SHALL INCLUDE THE ENTIRE WIDTH OF TERRACE AND, EXTEND AT LEAST 5 FEET ON BOTH SIDES OF THE OUTSIDE EDGE OF THE TREE TRUNK. DO NOT REMOVE THE FENCING TO ALLOW FOR DELIVERIES OR EQUIPMENT ACCESS THROUGH THE TREE PROTECTION ZONE.
18. STREET TREE PRUNING SHALL BE COORDINATED WITH MADISON FORESTRY AT A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTION FOR THIS PROJECT. ALL PRUNING SHALL FOLLOW THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A300-PART 1 STANDARDS FOR PRUNING.

750 University Row Expansion
Madison, WI
07-29-2024
Planned Development (PD) Zoning

Developed Lots	SF	Acres	Landscape Points Subtotal
Total Developed Area (Lot - Building Area)	310,495	7.13	
Landscape Points (5 pts/300 SF for first 5 acres, 1 pt/100 SF for additional)			5175
		Landscape Points Required	**5175**

Development Frontage - University Avenue	LF		Overstory Trees Required *	Shrubs Required
Total LF of Street Frontage				
Between Parking/Building & Street	310		10	52
Element	**Point Value**	**Quantity Proposed**	**Quantity Existing**	**Points Achieved**
Overstory Deciduous Tree	35	1	3	140
Tall Evergreen Tree	35	1	2	105
Ornamental Tree	15	0	5	75
Upright Evergreen Shrub	10	0	0	0
Shrub, deciduous	3	4	55	177
Shrub, evergreen	4	0	42	168
Ornamental Grass/Perennial	2	0	0	0
			Development Frontage Points Total	**665**

Development Frontage - University Row	LF		Overstory Trees Required *	Shrubs Required
Total LF of Street Frontage				
Between Parking/Building & Street	824		27	137
Element	**Point Value**	**Quantity Proposed**	**Quantity Existing**	**Points Achieved**
Overstory Deciduous Tree	35	9	0	315
Tall Evergreen Tree	35	20	0	700
Ornamental Tree	15	1	0	15
Upright Evergreen Shrub	10	0	0	0
Shrub, deciduous	3	98	12	294
Shrub, evergreen	4	38	2	160
Ornamental Grass/Perennial	2	392	10	804
			Development Frontage Points Total	**2288**

General Site, Foundation, Screening				
Element	**Point Value**	**Quantity Proposed**	**Quantity Existing**	**Points Achieved**
Existing Overstory Deciduous Tree (caliper " at DBH)	14	0	0	0
Overstory Deciduous Tree	35	19	0	665
Tall Evergreen Tree	35	34	0	1190
Ornamental Tree	15	0	0	0
Upright Evergreen Shrub	10	0	0	0
Shrub, deciduous	3	177	0	531
Shrub, evergreen	4	75	0	300
Ornamental Grass/Perennial	2	191	0	382
Ornamental/Decorative Fence or Wall (4 pts/10 LF)	4	0	0	0
			Foundation Plantings Total	**3068**
			TOTAL LANDSCAPE POINTS	**6021**

1 LANDSCAPE PLAN OVERVIEW
SCALE: 1" = 40' - 0" ON 36" x 48" SHEET

0 40' 80'
1" = 40'-0"
NORTH

eua
milwaukee | madison | green bay | denver | atlanta

UW Health
KRUPP GENERAL CONTRACTORS

saiki DESIGN
1110 South Park Street, Madison, WI 53715
Phone: 608.251.3600

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

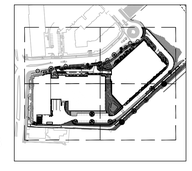
750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

WISCONSIN
Abbie Mollen
LA-673
Madison
Wisconsin
LANDSCAPE ARCHITECT
7/29/2024

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER	RB
PROJECT NUMBER	422291

LANDSCAPE PLAN OVERVIEW

LA100

© 2024 Epstein Uhen Architects, Inc.

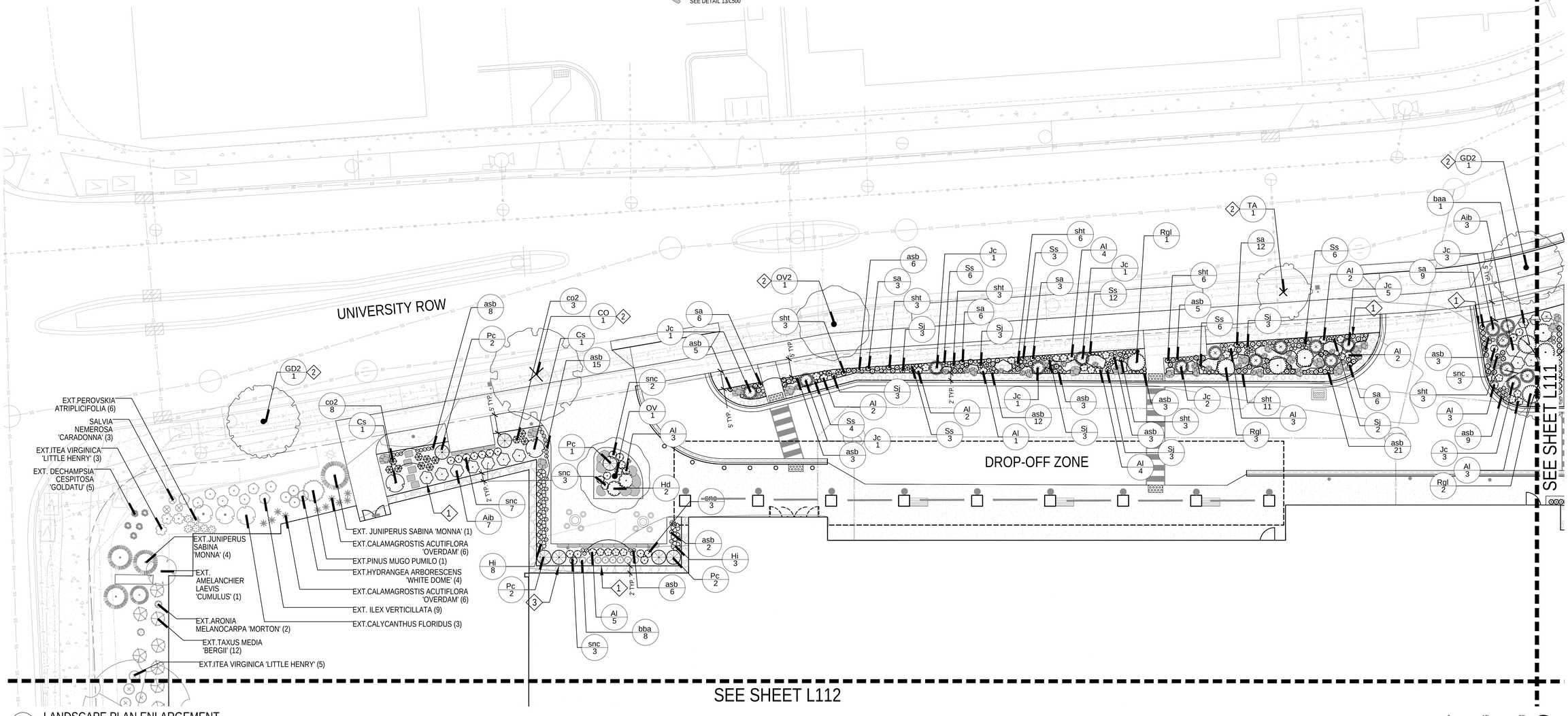
NOTES

1. FIELD VERIFY SURVEY INFORMATION PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE PROJECT REPRESENTATIVE.
2. CONTACT DIGGER'S HOTLINE TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO STARTING WORK.
3. FIELD VERIFY ALL EXISTING SITE CONDITIONS AND UTILITIES PRIOR TO STARTING WORK. ANY DAMAGE CAUSED TO UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
4. PROTECT ALL BENCHMARKS.
5. PROTECT ALL EXISTING PAVEMENTS, CURBS, UTILITIES, AND OTHER IMPROVEMENTS (TO REMAIN) FROM CONSTRUCTION ACTIVITIES. RESTORE ALL AREAS DISTURBED BY CONSTRUCTION RELATED ACTIVITIES TO EXISTING CONDITIONS AT COMPLETION OF WORK UNLESS SHOWN OTHERWISE ON PLANS.
6. PROVIDE INFILTRATION TESTING PRIOR TO PLACEMENT OF ENGINEERED SOIL FOR EACH BIOINFILTRATION AREA.
7. VERIFY THAT SPECIFIED TOPSOIL, PLANTING MIXTURE, AND ENGINEERED SOIL DEPTHS ARE PRESENT PRIOR TO PLANTING PER SECTION 32 91 13 'SOIL PREPARATION. NOTIFY PROJECT REPRESENTATIVE OF ANY NON-CONFORMING CONDITIONS.
8. ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND OTHER MISCELLANEOUS MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHRUB AND TREE ROOT BALLS PRIOR TO INSTALLATION.
9. ALL EXISTING PLANT MATERIAL IS SHOWN AT EXISTING APPROXIMATE SIZE PER CITY OF MADISON STANDARDS.
10. ALL EXISTING LAWN AREAS WITHIN AND ADJACENT TO THE PROJECT SITE THAT ARE DISTURBED BY CONSTRUCTION ACTIVITIES INCLUDING, BUT NOT LIMITED TO, UTILITY TRENCHING, ACCESS, OR MATERIALS STORAGE SHALL BE REPAIRED WITH SEED PER SECTION 32 92 00, 'TURF AND GRASSES.'
11. THIS PROJECT PROPOSES THE REMOVAL OF EIGHT (8) EXISTING TREES IN THE UNIVERSITY ROW TERRACE. THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608)266-4816 TO ISSUE A STREET TREE REMOVAL PERMIT FOR THE FOLLOW TREE REMOVALS DUE TO CRANE/STAGING CONFLICT AND MAJOR STORM UTILITY RELOCATION ALONG THE UNIVERSITY ROW RIGHT-OF-WAY:
    - (1) 5" LINDEN
    - (2) 4" KENTUCKY COFFEETREES
    - (1) 3" GINKGO
    - (1) 4" GINKGO
    - (1) 3" KENTUCKY COFFEETREE
    - (2) 4" HACKBERRY

    CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL OF THE TREE AND FOR ALL COORDINATION AND PERMITTING WITH CITY FORESTRY STAFF.
12. CONTRACTORS SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREES. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREES. THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
13. AS DEFINED BY THE SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION: NO EXCAVATIONS PERMITTED WITHIN 5 FEET OF THE TRUNK OF THE STREET TREE OR WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER. IF EXCAVATION IS NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY AT (608) 266-4816 PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND TO ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND ON THE FOLLOWING WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM.
14. SECTION 107.13(G) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM) ADDRESSES SOIL COMPACTION NEAR STREET TREES AND SHALL BE FOLLOWED BY CONTRACTOR. THE STORAGE OF PARKED VEHICLES. CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
15. AT LEAST ONE WEEK PRIOR TO STREET TREE PLANTING, THE CONTRACTOR SHALL CONTACT DIGGERS HOTLINE TO HAVE ALL UTILITIES MARKED AND SUBSEQUENTLY CONTACT CITY FORESTRY AT (608) 266-4816 TO SCHEDULE INSPECTION AND APPROVAL OF NURSERY TREE STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPER.
16. ANY STREET TREE REMOVALS REQUESTED AFTER THE DEVELOPMENT PLAN IS APPROVED BY THE PLAN COMMISSION OR THE BOARD OF PUBLIC WORKS AND CITY FORESTRY WILL REQUIRE A MINIMUM OF A 72-HOUR REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WITHIN WHOSE DISTRICT IS AFFECTED BY THE STREET TREE REMOVAL(S) PRIOR TO A TREE REMOVAL PERMIT BEING ISSUED.
17. ON THIS PROJECT, STREET TREE PROTECTION ZONE FENCING IS REQUIRED. THE FENCING SHALL BE ERECTED BEFORE THE DEMOLITION, GRADING, OR CONSTRUCTION BEGINS. THE FENCE SHALL INCLUDE THE ENTIRE WIDTH OF TERRACE AND, EXTEND AT LEAST 5 FEET ON BOTH SIDES OF THE OUTSIDE EDGE OF THE TREE TRUNK. DO NOT REMOVE THE FENCING TO ALLOW FOR DELIVERIES OR EQUIPMENT ACCESS THROUGH THE TREE PROTECTION ZONE.
18. STREET TREE PRUNING SHALL BE COORDINATED WITH MADISON FORESTRY AT A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTION FOR THIS PROJECT. ALL PRUNING SHALL FOLLOW THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A300-PART 1 STANDARDS FOR PRUNING.

LEGEND

- PROPERTY BOUNDARY
- TREE PROTECTION FENCING
- NO-MOW FESCUE TURF SEED
- BLUEGRASS LAWN SOD
- BLUEGRASS LAWN SEED
- PLANTING BED WITH SHREDDED HARDWOOD BARK MULCH
- STONE MULCH SURFACING AND STONE MULCH MAINTENANCE EDGE, SEE DETAIL 11/L500
- STONE COBBLES, SEE DETAIL 7/L500
- BIORETENTION MIX 'A'- SIDE SLOPES
- BIORETENTION MIX 'B'- BOTTOM OF BASIN
- NO-MOW FESCUE SEED MIX WITH INTEGRATED PERENNIAL FORB SEED MIX
- PRECAST CONCRETE TABLE AND CHAIRS SET BY WAUSAU TILE. COLOR AND FINISH SHALL BE SELECTED BY OWNER FROM MANUFACTURER'S STANDARD FULL COLOR AND FINISH RANGE.
- FGP BENCH BY LANDSCAPE FORMS. COLOR AND FINISH SHALL BE SELECTED BY OWNER FROM MANUFACTURER'S STANDARD FULL COLOR AND FINISH RANGE
- DECORATIVE LIMESTONE SLAB OUTCROPPINGS, SEE DETAIL 8/L500
- ROUNDED FIELDSTONE ACCENT BOULDER, SEE DETAIL 7/L500
- STACKED LIMESTONE OUTCROPPINGS, SEE DETAIL 13/L500
- LIMESTONE STEPPERS, SEE DETAIL 14/L500
- 1 — 3" DEPTH SHREDDED HARDWOOD BARK MULCH NEW BED
- 2 — 4' DIAMETER 3" DEPTH SHREDDED HARDWOOD BARK MULCH RING AT BASE OF TREE
- 3 — PLANTING BED EDGE, SEE DETAILS 9/L500 AND 10/L500
- PEDESTRIAN LIGHT POLES AND BOLLARDS, SEE EXTERIOR LIGHTING PLANS



1 LANDSCAPE PLAN ENLARGEMENT
SCALE:1" = 10' - 0" ON ON 36" x 48" SHEET

0 10' 20'
1" = 10'-0"

eua
milwaukee | madison | green bay | denver | atlanta

UW Health
KRUPP GENERAL CONTRACTORS

saiki DESIGN
1110 South Park Street, Madison, WI 53715
Phone: 608.251.3600

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

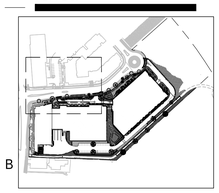
750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

WISCONSIN Abbie Moller LA-673 Madison Wisconsin LANDSCAPE ARCHITECT
7/29/2024

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER	RB
PROJECT NUMBER	422291

LANDSCAPE PLAN ENLARGEMENT

LA110

© 2024 Eppstein Uhen Architects, Inc.

NOTES

1. FIELD VERIFY SURVEY INFORMATION PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE PROJECT REPRESENTATIVE.
2. CONTACT DIGGER'S HOTLINE TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO STARTING WORK.
3. FIELD VERIFY ALL EXISTING SITE CONDITIONS AND UTILITIES PRIOR TO STARTING WORK. ANY DAMAGE CAUSED TO UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
4. PROTECT ALL BENCHMARKS.
5. PROTECT ALL EXISTING PAVEMENTS, CURBS, UTILITIES, AND OTHER IMPROVEMENTS (TO REMAIN) FROM CONSTRUCTION ACTIVITIES. RESTORE ALL AREAS DISTURBED BY CONSTRUCTION RELATED ACTIVITIES TO EXISTING CONDITIONS AT COMPLETION OF WORK UNLESS SHOWN OTHERWISE ON PLANS.
6. PROVIDE INFILTRATION TESTING PRIOR TO PLACEMENT OF ENGINEERED SOIL FOR EACH BIOINFILTRATION AREA.
7. VERIFY THAT SPECIFIED TOPSOIL, PLANTING MIXTURE, AND ENGINEERED SOIL DEPTHS ARE PRESENT PRIOR TO PLANTING PER SECTION 32 91 13 'SOIL PREPARATION. NOTIFY PROJECT REPRESENTATIVE OF ANY NON-CONFORMING CONDITIONS.
8. ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND OTHER MISCELLANEOUS MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHRUB AND TREE ROOT BALLS PRIOR TO INSTALLATION.
9. ALL EXISTING PLANT MATERIAL IS SHOWN AT EXISTING APPROXIMATE SIZE PER CITY OF MADISON STANDARDS.
10. ALL EXISTING LAWN AREAS WITHIN AND ADJACENT TO THE PROJECT SITE THAT ARE DISTURBED BY CONSTRUCTION ACTIVITIES INCLUDING, BUT NOT LIMITED TO, UTILITY TRENCHING, ACCESS, OR MATERIALS STORAGE SHALL BE REPAIRED WITH SEED PER SECTION 32 92 00, 'TURF AND GRASSES.'
11. THIS PROJECT PROPOSES THE REMOVAL OF EIGHT (8) EXISTING TREES IN THE UNIVERSITY ROW TERRACE. THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608)266-4816 TO ISSUE A STREET TREE REMOVAL PERMIT FOR THE FOLLOW TREE REMOVALS DUE TO CRANE/STAGING CONFLICT AND MAJOR STORM UTILITY RELOCATION ALONG THE UNIVERSITY ROW RIGHT-OF-WAY:
    - (1) 5" LINDEN
    - (2) 4" KENTUCKY COFFEETREES
    - (1) 3" GINKGO
    - (1) 4" GINKGO
    - (1) 3" KENTUCKY COFFEETREE
    - (2) 4" HACKBERRY

    CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL OF THE TREE AND FOR ALL COORDINATION AND PERMITTING WITH CITY FORESTRY STAFF.
12. CONTRACTORS SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREES. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREES. THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
13. AS DEFINED BY THE SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION: NO EXCAVATIONS PERMITTED WITHIN 5 FEET OF THE TRUNK OF THE STREET TREE OR WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER. IF EXCAVATION IS NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY AT (608) 266-4816 PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND TO ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND ON THE FOLLOWING WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM.
14. SECTION 107.13(G) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM) ADDRESSES SOIL COMPACTION NEAR STREET TREES AND SHALL BE FOLLOWED BY CONTRACTOR. THE STORAGE OF PARKED VEHICLES. CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
15. AT LEAST ONE WEEK PRIOR TO STREET TREE PLANTING, THE CONTRACTOR SHALL CONTACT DIGGERS HOTLINE TO HAVE ALL UTILITIES MARKED AND SUBSEQUENTLY CONTACT CITY FORESTRY AT (608) 266-4816 TO SCHEDULE INSPECTION AND APPROVAL OF NURSERY TREE STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPER.
16. ANY STREET TREE REMOVALS REQUESTED AFTER THE DEVELOPMENT PLAN IS APPROVED BY THE PLAN COMMISSION OR THE BOARD OF PUBLIC WORKS AND CITY FORESTRY WILL REQUIRE A MINIMUM OF A72-HOUR REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WITHIN WHOSE DISTRICT IS AFFECTED BY THE STREET TREE REMOVAL(S) PRIOR TO A TREE REMOVAL PERMIT BEING ISSUED.
17. ON THIS PROJECT, STREET TREE PROTECTION ZONE FENCING IS REQUIRED. THE FENCING SHALL BE ERECTED BEFORE THE DEMOLITION, GRADING, OR CONSTRUCTION BEGINS. THE FENCE SHALL INCLUDE THE ENTIRE WIDTH OF TERRACE AND, EXTEND AT LEAST 5 FEET ON BOTH SIDES OF THE OUTSIDE EDGE OF THE TREE TRUNK. DO NOT REMOVE THE FENCING TO ALLOW FOR DELIVERIES OR EQUIPMENT ACCESS THROUGH THE TREE PROTECTION ZONE.
18. STREET TREE PRUNING SHALL BE COORDINATED WITH MADISON FORESTRY AT A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTION FOR THIS PROJECT. ALL PRUNING SHALL FOLLOW THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A300-PART 1 STANDARDS FOR PRUNING.

LEGEND

- PROPERTY BOUNDARY
- TREE PROTECTION FENCING
- NO-MOW FESCUE TURF SEED
- BLUEGRASS LAWN SOD
- BLUEGRASS LAWN SEED
- PLANTING BED WITH SHREDDED HARDWOOD BARK MULCH
- STONE MULCH SURFACING AND STONE MULCH MAINTENANCE EDGE, SEE DETAIL 11/L500
- STONE COBBLES, SEE DETAIL 7/L500
- BIORETENTION MIX 'A'- SIDE SLOPES
- BIORETENTION MIX 'B'- BOTTOM OF BASIN
- NO-MOW FESCUE SEED MIX WITH INTEGRATED PERENNIAL FORB SEED MIX
- PRECAST CONCRETE TABLE AND CHAIRS SET BY WAUSAU TILE. COLOR AND FINISH SHALL BE SELECTED BY OWNER FROM MANUFACTURER'S STANDARD FULL COLOR AND FINISH RANGE.
- FGP BENCH BY LANDSCAPE FORMS. COLOR AND FINISH SHALL BE SELECTED BY OWNER FROM MANUFACTURER'S STANDARD FULL COLOR AND FINISH RANGE
- DECORATIVE LIMESTONE SLAB OUTCROPPINGS, SEE DETAIL 8/L500
- ROUNDED FIELDSTONE ACCENT BOULDER, SEE DETAIL 7/L500
- STACKED LIMESTONE OUTCROPPINGS, SEE DETAIL 13/L500
- LIMESTONE STEPPERS, SEE DETAIL 14/L500
- 1 — 3" DEPTH SHREDDED HARDWOOD BARK MULCH NEW BED
- 2 — 4' DIAMETER 3" DEPTH SHREDDED HARDWOOD BARK MULCH RING AT BASE OF TREE
- 3 — PLANTING BED EDGE, SEE DETAILS 9/L500 AND 10/L500
- PEDESTRIAN LIGHT POLES AND BOLLARDS, SEE EXTERIOR LIGHTING PLANS

UNIVERSITY ROW

SEE SHEET L110

SEE SHEET L113

NEW PARKING STRUCTURE

SERVICE DRIVE

8' TYP.

2' TYP.

10'-0"

eu:a
milwaukee | madison | green bay | denver | atlanta

UW Health

KRUPP GENERAL CONTRACTORS

saiki DESIGN
1110 South Park Street, Madison, WI 53715
Phone: 608.251.3600

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

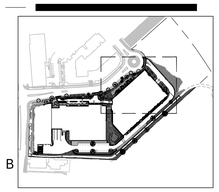
750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

WISCONSIN — Abbie Meillen LA-673 Madison Wisconsin — LANDSCAPE ARCHITECT
7/29/2024

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS
NOT FOR CONSTRUCTION

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

PROJECT MANAGER	RB
PROJECT NUMBER	422291

LANDSCAPE PLAN ENLARGEMENT

LA111

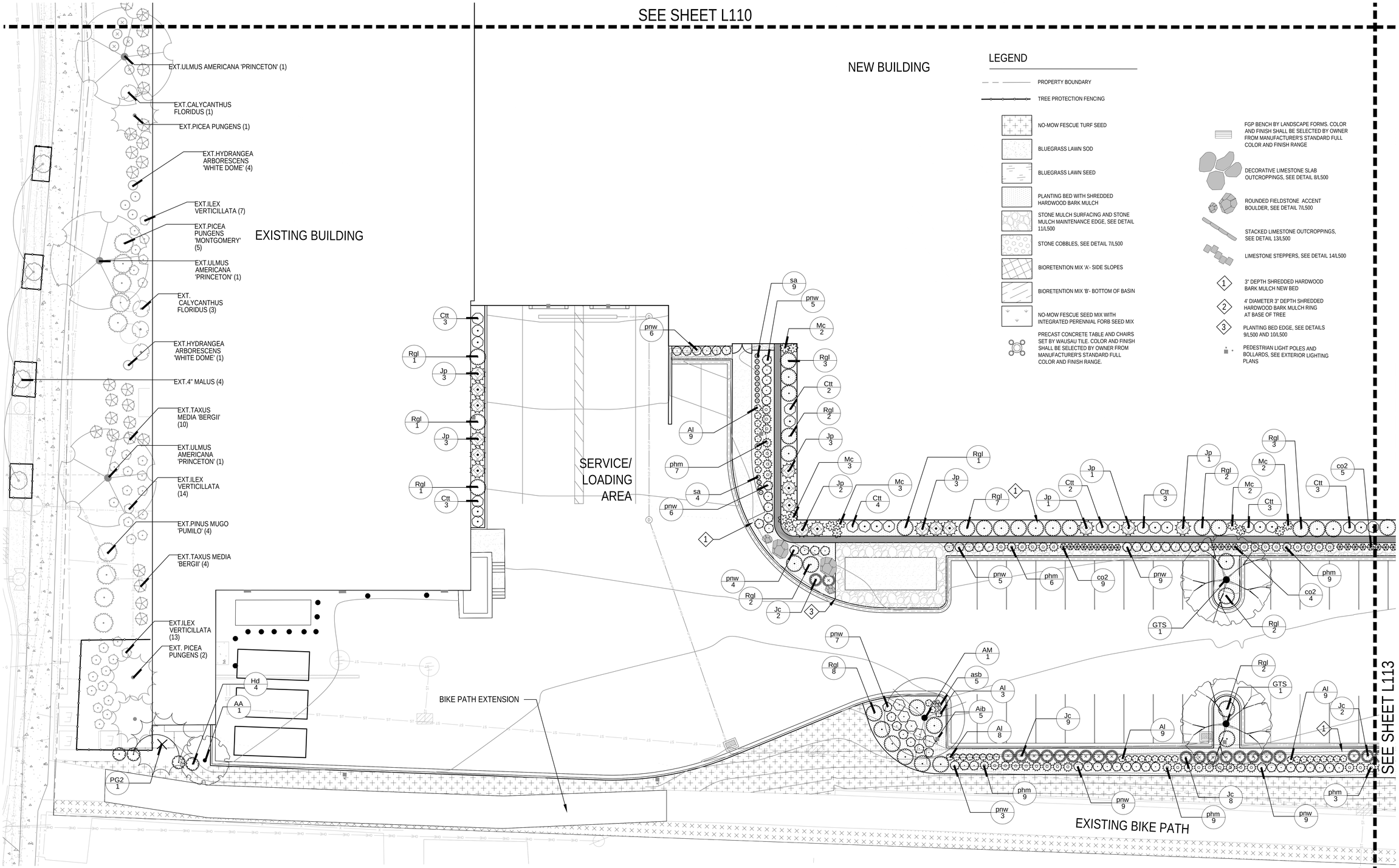
© 2024 Eppstein Uhen Architects, Inc.

1 LANDSCAPE PLAN ENLARGEMENT
SCALE:1" = 10' - 0" ON 36" x 48" SHEET

0 10' 20'
1" = 10'-0"

1 2 3 4 5 6 7 8

A B C D E F



NOTES

1. FIELD VERIFY SURVEY INFORMATION PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE PROJECT REPRESENTATIVE.
2. CONTACT DIGGER'S HOTLINE TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO STARTING WORK.
3. FIELD VERIFY ALL EXISTING SITE CONDITIONS AND UTILITIES PRIOR TO STARTING WORK. ANY DAMAGE CAUSED TO UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
4. PROTECT ALL BENCHMARKS.
5. PROTECT ALL EXISTING PAVEMENTS, CURBS, UTILITIES, AND OTHER IMPROVEMENTS (TO REMAIN) FROM CONSTRUCTION ACTIVITIES. RESTORE ALL AREAS DISTURBED BY CONSTRUCTION RELATED ACTIVITIES TO EXISTING CONDITIONS AT COMPLETION OF WORK UNLESS SHOWN OTHERWISE ON PLANS.
6. PROVIDE INFILTRATION TESTING PRIOR TO PLACEMENT OF ENGINEERED SOIL FOR EACH BIOINFILTRATION AREA.
7. VERIFY THAT SPECIFIED TOPSOIL, PLANTING MIXTURE, AND ENGINEERED SOIL DEPTHS ARE PRESENT PRIOR TO PLANTING PER SECTION 32 91 13 'SOIL PREPARATION. NOTIFY PROJECT REPRESENTATIVE OF ANY NON-CONFORMING CONDITIONS.
8. ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND OTHER MISCELLANEOUS MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHRUB AND TREE ROOT BALLS PRIOR TO INSTALLATION.
9. ALL EXISTING PLANT MATERIAL IS SHOWN AT EXISTING APPROXIMATE SIZE PER CITY OF MADISON STANDARDS.
10. ALL EXISTING LAWN AREAS WITHIN AND ADJACENT TO THE PROJECT SITE THAT ARE DISTURBED BY CONSTRUCTION ACTIVITIES INCLUDING, BUT NOT LIMITED TO, UTILITY TRENCHING, ACCESS, OR MATERIALS STORAGE SHALL BE REPAIRED WITH SEED PER SECTION 32 92 00, 'TURF AND GRASSES.'
11. THIS PROJECT PROPOSES THE REMOVAL OF EIGHT (8) EXISTING TREES IN THE UNIVERSITY ROW TERRACE. THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608)266-4816 TO ISSUE A STREET TREE REMOVAL PERMIT FOR THE FOLLOW TREE REMOVALS DUE TO CRANE/STAGING CONFLICT AND MAJOR STORM UTILITY RELOCATION ALONG THE UNIVERSITY ROW RIGHT-OF-WAY:
    - (1) 5" LINDEN
    - (2) 4" KENTUCKY COFFEETREES
    - (1) 3" GINKGO
    - (1) 4" GINKGO
    - (1) 3" KENTUCKY COFFEETREE
    - (2) 4" HACKBERRY

    CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL OF THE TREE AND FOR ALL COORDINATION AND PERMITTING WITH CITY FORESTRY STAFF.
12. CONTRACTORS SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREES. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREES. THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
13. AS DEFINED BY THE SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION: NO EXCAVATIONS PERMITTED WITHIN 5 FEET OF THE TRUNK OF THE STREET TREE OR WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER. IF EXCAVATION IS NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY AT (608) 266-4816 PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND TO ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND ON THE FOLLOWING WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM.
14. SECTION 107.13(G) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM) ADDRESSES SOIL COMPACTION NEAR STREET TREES AND SHALL BE FOLLOWED BY CONTRACTOR. THE STORAGE OF PARKED VEHICLES. CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
15. AT LEAST ONE WEEK PRIOR TO STREET TREE PLANTING, THE CONTRACTOR SHALL CONTACT DIGGERS HOTLINE TO HAVE ALL UTILITIES MARKED AND SUBSEQUENTLY CONTACT CITY FORESTRY AT (608) 266-4816 TO SCHEDULE INSPECTION AND APPROVAL OF NURSERY TREE STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPER.
16. ANY STREET TREE REMOVALS REQUESTED AFTER THE DEVELOPMENT PLAN IS APPROVED BY THE PLAN COMMISSION OR THE BOARD OF PUBLIC WORKS AND CITY FORESTRY WILL REQUIRE A MINIMUM OF A 72-HOUR REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WITHIN WHOSE DISTRICT IS AFFECTED BY THE STREET TREE REMOVAL(S) PRIOR TO A TREE REMOVAL PERMIT BEING ISSUED.
17. ON THIS PROJECT, STREET TREE PROTECTION ZONE FENCING IS REQUIRED. THE FENCING SHALL BE ERECTED BEFORE THE DEMOLITION, GRADING, OR CONSTRUCTION BEGINS. THE FENCE SHALL INCLUDE THE ENTIRE WIDTH OF TERRACE AND, EXTEND AT LEAST 5 FEET ON BOTH SIDES OF THE OUTSIDE EDGE OF THE TREE TRUNK. DO NOT REMOVE THE FENCING TO ALLOW FOR DELIVERIES OR EQUIPMENT ACCESS THROUGH THE TREE PROTECTION ZONE.
18. STREET TREE PRUNING SHALL BE COORDINATED WITH MADISON FORESTRY AT A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTION FOR THIS PROJECT. ALL PRUNING SHALL FOLLOW THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A300-PART 1 STANDARDS FOR PRUNING.

1 LANDSCAPE PLAN ENLARGEMENT
SCALE: 1" = 10' - 0" ON 36" x 48" SHEET

0 10' 20'
1" = 10'-0"

eua
milwaukee | madison | green bay | denver | atlanta
UW Health
KRUPP GENERAL CONTRACTORS
saiki DESIGN
1110 South Park Street, Madison, WI 53715
Phone: 608.251.3600

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

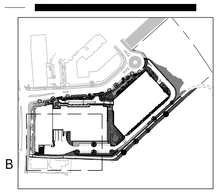
750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

WISCONSIN Abbie Mollen LA-673 Madison Wisconsin LANDSCAPE ARCHITECT
7/29/2024

KEY PLAN



SHEET INFORMATION

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

PROJECT MANAGER	RB
PROJECT NUMBER	422291

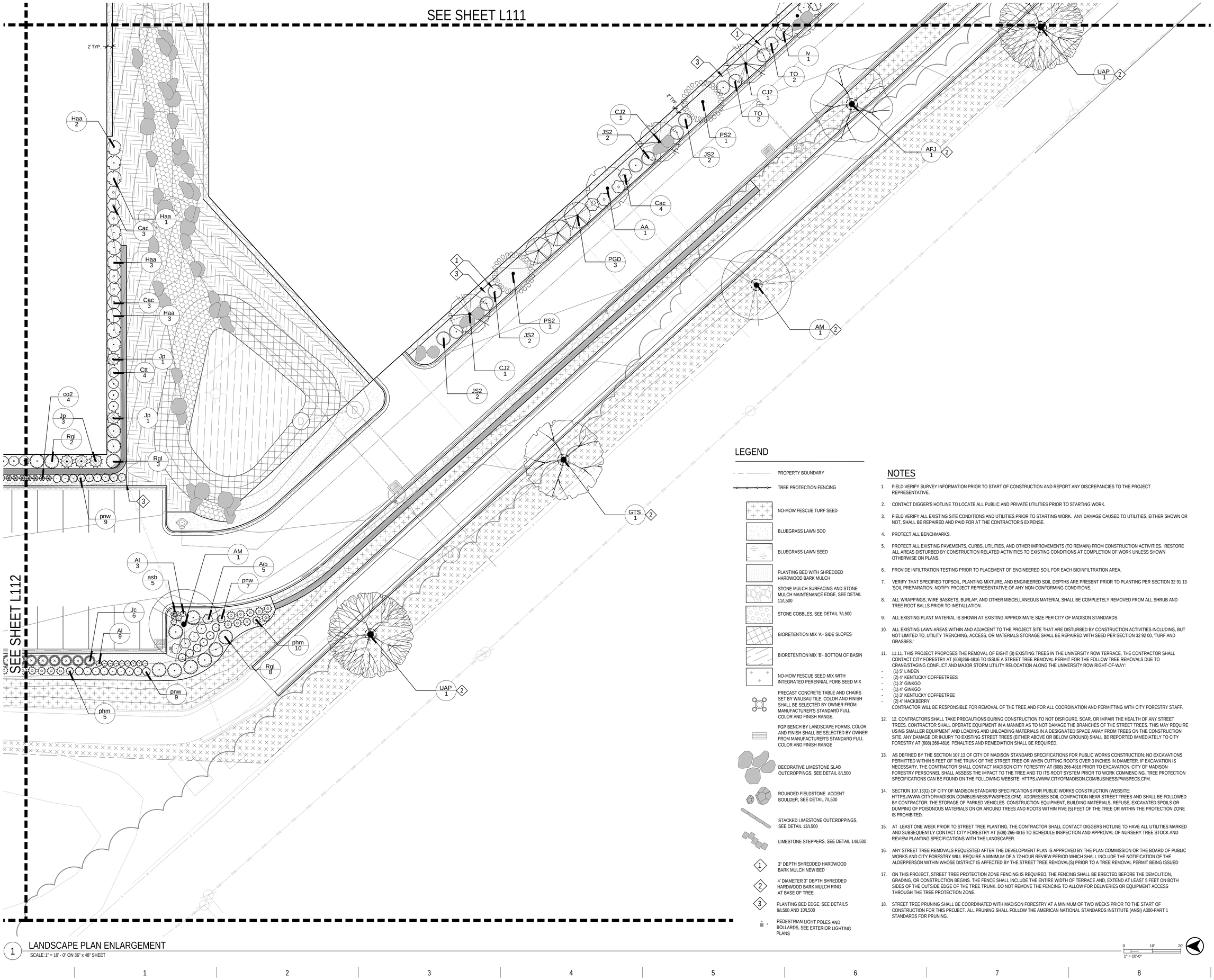
LANDSCAPE PLAN ENLARGEMENT

LA112

© 2024 Eppstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8

F E D C B A



LEGEND

- PROPERTY BOUNDARY
- TREE PROTECTION FENCING
- NO-MOW FESCUE TURF SEED
- BLUEGRASS LAWN SOD
- BLUEGRASS LAWN SEED
- PLANTING BED WITH SHREDDED HARDWOOD BARK MULCH
- STONE MULCH SURFACING AND STONE MULCH MAINTENANCE EDGE, SEE DETAIL 11/L500
- STONE COBBLES, SEE DETAIL 7/L500
- BIORETENTION MIX 'A'- SIDE SLOPES
- BIORETENTION MIX 'B'- BOTTOM OF BASIN
- NO-MOW FESCUE SEED MIX WITH INTEGRATED PERENNIAL FORB SEED MIX
- PRECAST CONCRETE TABLE AND CHAIRS SET BY WAUSAU TILE. COLOR AND FINISH SHALL BE SELECTED BY OWNER FROM MANUFACTURER'S STANDARD FULL COLOR AND FINISH RANGE.
- FGP BENCH BY LANDSCAPE FORMS. COLOR AND FINISH SHALL BE SELECTED BY OWNER FROM MANUFACTURER'S STANDARD FULL COLOR AND FINISH RANGE
- DECORATIVE LIMESTONE SLAB OUTCROPPINGS, SEE DETAIL 8/L500
- ROUNDED FIELDSTONE ACCENT BOULDER, SEE DETAIL 7/L500
- STACKED LIMESTONE OUTCROPPINGS, SEE DETAIL 13/L500
- LIMESTONE STEPPERS, SEE DETAIL 14/L500
- 1 — 3" DEPTH SHREDDED HARDWOOD BARK MULCH NEW BED
- 2 — 4' DIAMETER 3" DEPTH SHREDDED HARDWOOD BARK MULCH RING AT BASE OF TREE
- 3 — PLANTING BED EDGE, SEE DETAILS 9/L500 AND 10/L500
- PEDESTRIAN LIGHT POLES AND BOLLARDS, SEE EXTERIOR LIGHTING PLANS

NOTES

1. FIELD VERIFY SURVEY INFORMATION PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE PROJECT REPRESENTATIVE.
2. CONTACT DIGGER'S HOTLINE TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO STARTING WORK.
3. FIELD VERIFY ALL EXISTING SITE CONDITIONS AND UTILITIES PRIOR TO STARTING WORK. ANY DAMAGE CAUSED TO UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
4. PROTECT ALL BENCHMARKS.
5. PROTECT ALL EXISTING PAVEMENTS, CURBS, UTILITIES, AND OTHER IMPROVEMENTS (TO REMAIN) FROM CONSTRUCTION ACTIVITIES. RESTORE ALL AREAS DISTURBED BY CONSTRUCTION RELATED ACTIVITIES TO EXISTING CONDITIONS AT COMPLETION OF WORK UNLESS SHOWN OTHERWISE ON PLANS.
6. PROVIDE INFILTRATION TESTING PRIOR TO PLACEMENT OF ENGINEERED SOIL FOR EACH BIOINFILTRATION AREA.
7. VERIFY THAT SPECIFIED TOPSOIL, PLANTING MIXTURE, AND ENGINEERED SOIL DEPTHS ARE PRESENT PRIOR TO PLANTING PER SECTION 32 91 13 'SOIL PREPARATION. NOTIFY PROJECT REPRESENTATIVE OF ANY NON-CONFORMING CONDITIONS.
8. ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND OTHER MISCELLANEOUS MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHRUB AND TREE ROOT BALLS PRIOR TO INSTALLATION.
9. ALL EXISTING PLANT MATERIAL IS SHOWN AT EXISTING APPROXIMATE SIZE PER CITY OF MADISON STANDARDS.
10. ALL EXISTING LAWN AREAS WITHIN AND ADJACENT TO THE PROJECT SITE THAT ARE DISTURBED BY CONSTRUCTION ACTIVITIES INCLUDING, BUT NOT LIMITED TO, UTILITY TRENCHING, ACCESS, OR MATERIALS STORAGE SHALL BE REPAIRED WITH SEED PER SECTION 32 92 00, 'TURF AND GRASSES.'
11. 11.11. THIS PROJECT PROPOSES THE REMOVAL OF EIGHT (8) EXISTING TREES IN THE UNIVERSITY ROW TERRACE. THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608)266-4816 TO ISSUE A STREET TREE REMOVAL PERMIT FOR THE FOLLOW TREE REMOVALS DUE TO CRANE/STAGING CONFLICT AND MAJOR STORM UTILITY RELOCATION ALONG THE UNIVERSITY ROW RIGHT-OF-WAY:
    - (1) 5" LINDEN
    - (2) 4" KENTUCKY COFFEETREES
    - (1) 3" GINKGO
    - (1) 4" GINKGO
    - (1) 3" KENTUCKY COFFEETREE
    - (2) 4" HACKBERRY

    CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL OF THE TREE AND FOR ALL COORDINATION AND PERMITTING WITH CITY FORESTRY STAFF.
12. 12. CONTRACTORS SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREES. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREES. THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
13. AS DEFINED BY THE SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION: NO EXCAVATIONS PERMITTED WITHIN 5 FEET OF THE TRUNK OF THE STREET TREE OR WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER. IF EXCAVATION IS NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY AT (608) 266-4816 PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND TO ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND ON THE FOLLOWING WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM.
14. SECTION 107.13(G) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM) ADDRESSES SOIL COMPACTION NEAR STREET TREES AND SHALL BE FOLLOWED BY CONTRACTOR. THE STORAGE OF PARKED VEHICLES. CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
15. AT LEAST ONE WEEK PRIOR TO STREET TREE PLANTING, THE CONTRACTOR SHALL CONTACT DIGGERS HOTLINE TO HAVE ALL UTILITIES MARKED AND SUBSEQUENTLY CONTACT CITY FORESTRY AT (608) 266-4816 TO SCHEDULE INSPECTION AND APPROVAL OF NURSERY TREE STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPER.
16. ANY STREET TREE REMOVALS REQUESTED AFTER THE DEVELOPMENT PLAN IS APPROVED BY THE PLAN COMMISSION OR THE BOARD OF PUBLIC WORKS AND CITY FORESTRY WILL REQUIRE A MINIMUM OF A 72-HOUR REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WITHIN WHOSE DISTRICT IS AFFECTED BY THE STREET TREE REMOVAL(S) PRIOR TO A TREE REMOVAL PERMIT BEING ISSUED
17. ON THIS PROJECT, STREET TREE PROTECTION ZONE FENCING IS REQUIRED. THE FENCING SHALL BE ERECTED BEFORE THE DEMOLITION, GRADING, OR CONSTRUCTION BEGINS. THE FENCE SHALL INCLUDE THE ENTIRE WIDTH OF TERRACE AND, EXTEND AT LEAST 5 FEET ON BOTH SIDES OF THE OUTSIDE EDGE OF THE TREE TRUNK. DO NOT REMOVE THE FENCING TO ALLOW FOR DELIVERIES OR EQUIPMENT ACCESS THROUGH THE TREE PROTECTION ZONE.
18. STREET TREE PRUNING SHALL BE COORDINATED WITH MADISON FORESTRY AT A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTION FOR THIS PROJECT. ALL PRUNING SHALL FOLLOW THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A300-PART 1 STANDARDS FOR PRUNING.

1 LANDSCAPE PLAN ENLARGEMENT
SCALE: 1" = 10' - 0" ON 36" x 48" SHEET

0 10' 20'
1" = 10'-0"

eua
milwaukee | madison | green bay | denver | atlanta

UW Health
KRUPP GENERAL CONTRACTORS

saiki DESIGN
1110 South Park Street, Madison, WI 53715
Phone: 608.251.3600

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

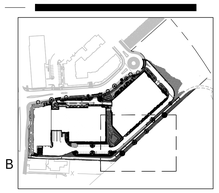
750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

WISCONSIN
Abbie Mollen
LA-673
Madison
Wisconsin
LANDSCAPE ARCHITECT
7/29/2024

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

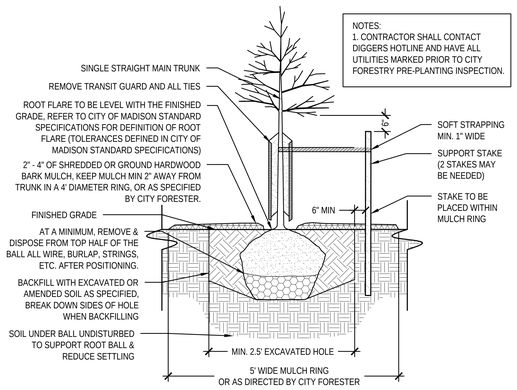
These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and shall not be used for final bidding or construction-related purposes.

PROJECT MANAGER	RB
PROJECT NUMBER	422291

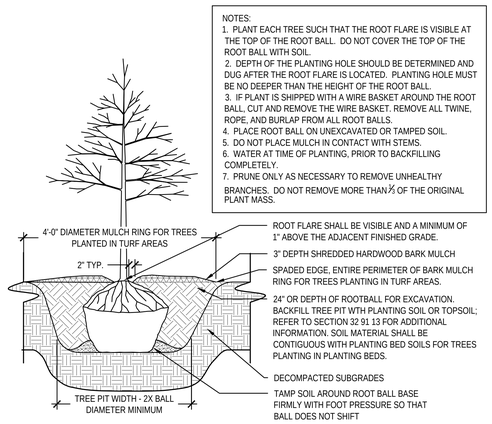
LANDSCAPE PLAN ENLARGEMENT

LA113

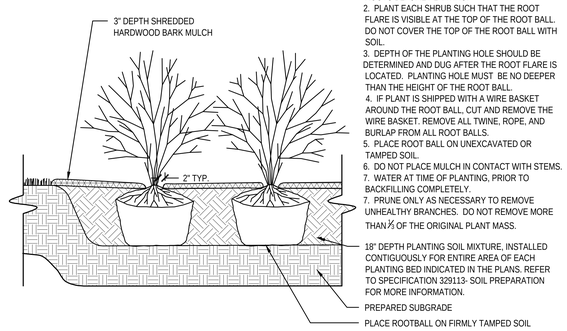
© 2024 Eppstein Uhen Architects, Inc.



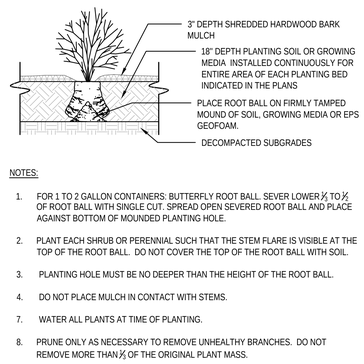
1 BALLED BURLAP TREE PLANTING, CITY TERRACE
SCALE:NTS



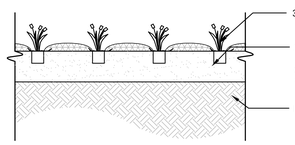
2 TYPICAL BALL AND BURLAP TREE PLANTING, GENERAL
SCALE:NTS



3 TYPICAL LARGE CONTAINER PLANTING
SCALE:NTS



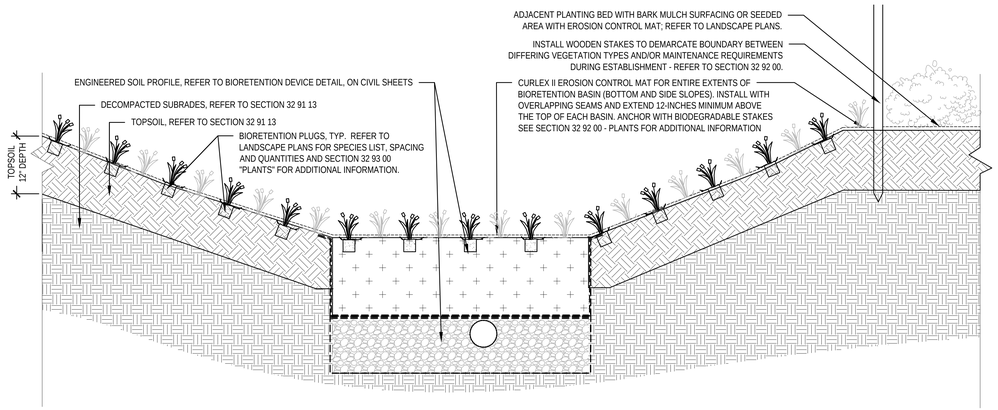
4 TYPICAL MEDIUM CONTAINER PLANTING
SCALE:NTS



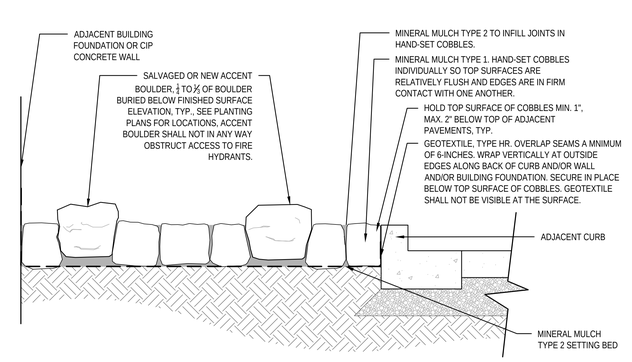
NOTES:

1. FOR QUART CONTAINERS: GENTLY HAND-LOOSEN ROOTS AT THE OUTSIDE OF THE ROOTBALL AND STRAIGHTEN ROOTS THAT HAVE BEGUN TO ENCIRCLE THE ROOTBALL. PLACE PREPARED ROOTBALL IN FIRM CONTACT WITH THE BOTTOM OF THE PLANTING HOLE, MAKING SURE THAT THE PLANT CROWN IS ½" ABOVE ADJACENT FINISHED GRADES.
2. PLANT EACH SHRUB OR PERENNIAL SUCH THAT THE STEM FLARE IS VISIBLE AT THE TOP OF THE ROOT BALL. DO NOT COVER THE TOP OF THE ROOT BALL WITH SOIL.
3. PLANTING HOLE MUST BE NO DEEPER THAN THE HEIGHT OF THE ROOT BALL.
4. DO NOT PLACE MULCH IN CONTACT WITH STEMS.
7. WATER ALL PLANTS AT TIME OF PLANTING.
8. PRUNE ONLY AS NECESSARY TO REMOVE UNHEALTHY TOP GROWTH. DO NOT REMOVE MORE THAN ⅓ OF THE ORIGINAL PLANT MASS.

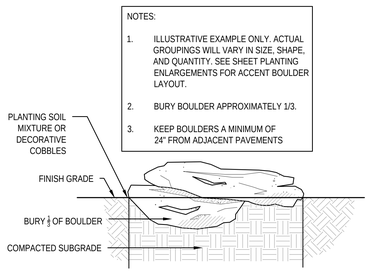
5 TYPICAL PERENNIAL PLANTING
SCALE:NTS



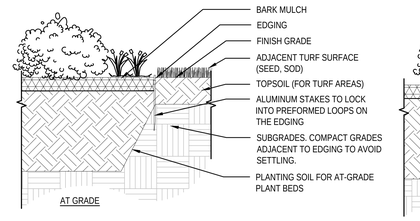
6 BIORETENTION PLANTING
SCALE:NTS



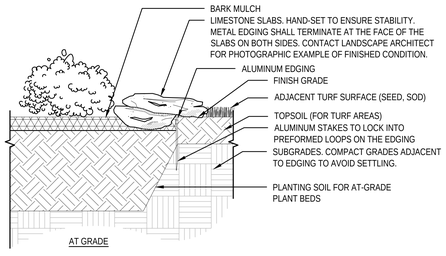
7 HAND-SET COBBLE WITH ACCENT BOULDERS
SCALE:NTS



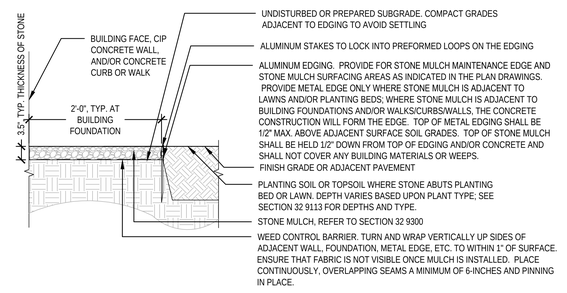
8 DECORATIVE LIMESTONE SLAB OUTCROPPING
SCALE:NTS



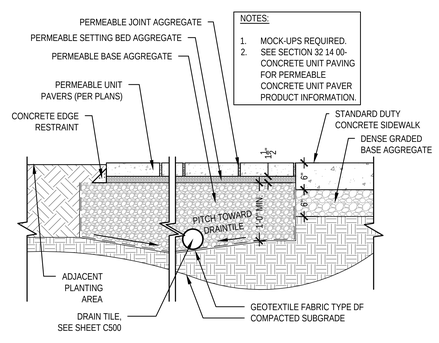
9 TYPICAL PLANTING BED EDGE
SCALE:NTS



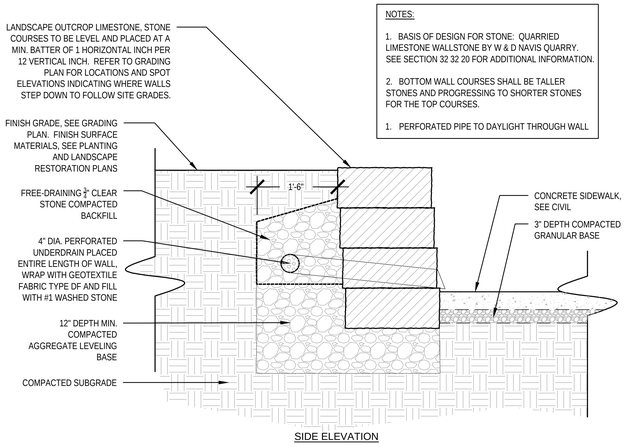
10 PLANTING BED EDGE WITH INTEGRATED LIMESTONE OUTCROPPING
SCALE:NTS



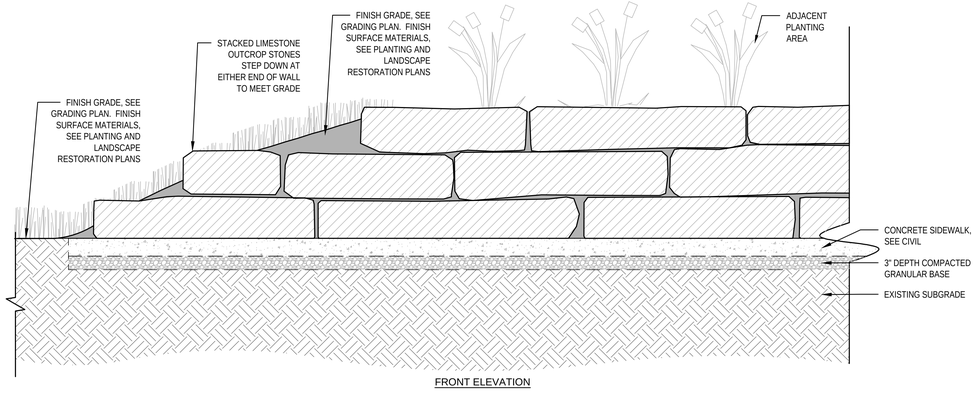
11 STONE MULCH SURFACING AND STONE MULCH MAINTENANCE EDGE
SCALE:NTS



12 PERMEABLE UNIT PAVERS
SCALE:NTS

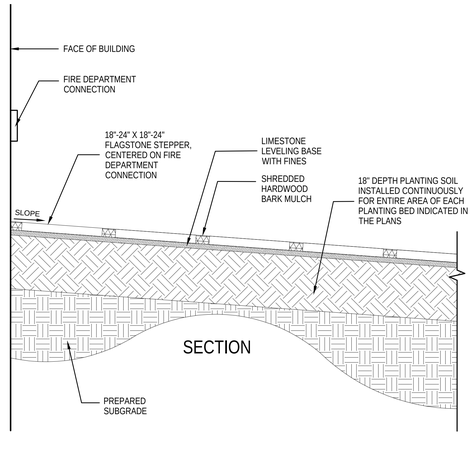


SIDE ELEVATION



FRONT ELEVATION

13 STACKED LIMESTONE OUTCROPPINGS
SCALE:NTS



14 FLAGSTONE STEPPERS
SCALE:NTS

eu:a
milwaukee | madison | green bay | denver | atlanta
UW Health
KRUPP GENERAL CONTRACTORS
saiki DESIGN
1110 South Park Street, Madison, WI 53715
Phone: 608.251.3600

PROJECT INFORMATION

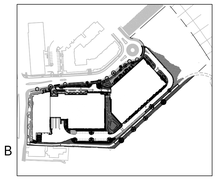
750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

DATE	DESCRIPTION
07/29/2024	UDC & LAND USE

WISCONSIN
Abbie Moller
LA-673
Madison
Wisconsin
LANDSCAPE ARCHITECT
7/29/2024

KEY PLAN



SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER	RB
PROJECT NUMBER	422291

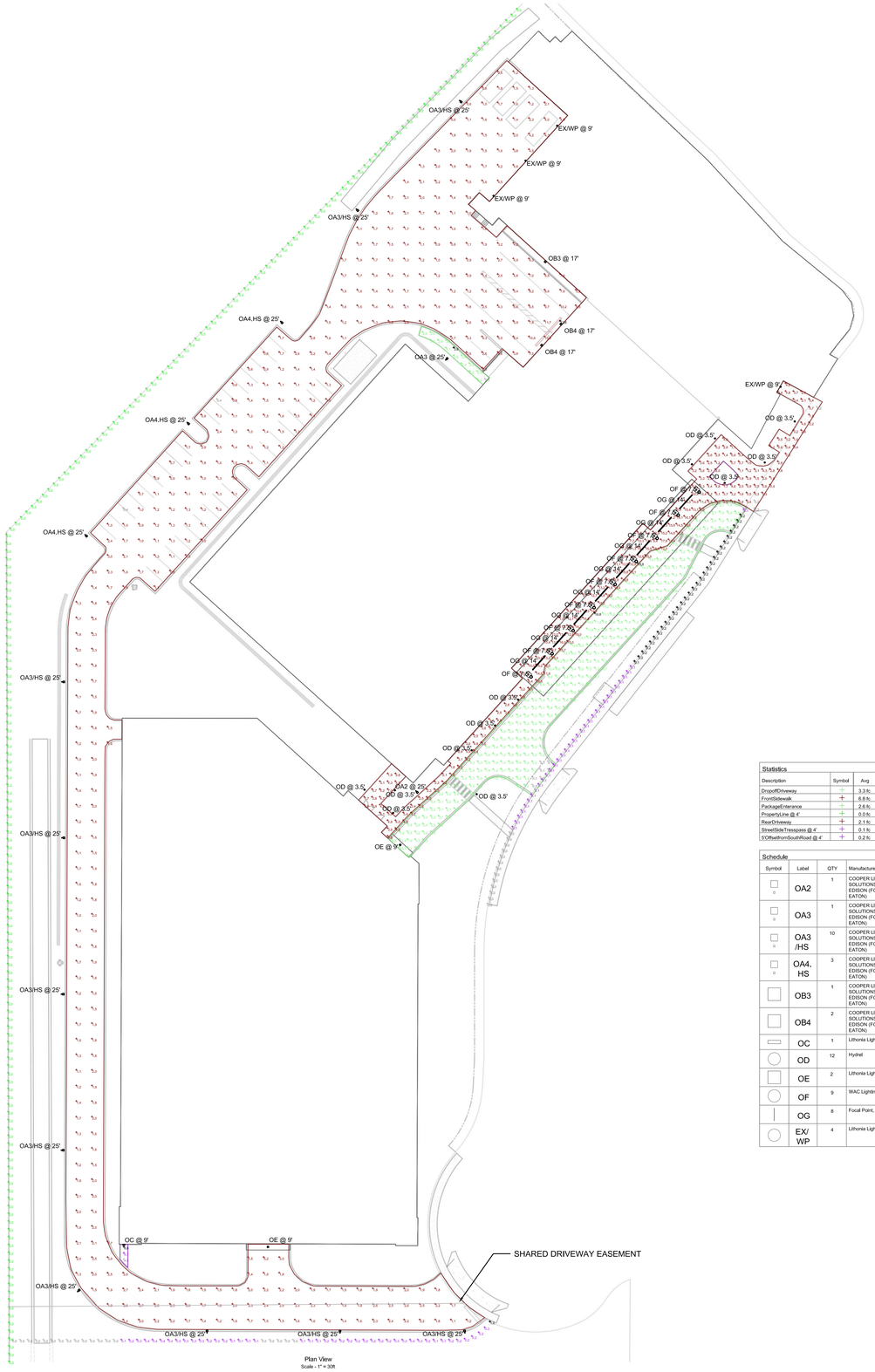
PLANTING AND LANDSCAPE DETAILS

LA500

© 2024 Eppstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8

D E F C B A



Plan View
Scale - 1" = 30ft

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
DropoffDriveway	+	3.3 fc	16.8 fc	0.1 fc	168.0:1	33.0:1
FrontSidewalk	+	6.8 fc	19.8 fc	0.2 fc	99.0:1	34.0:1
PackageEnterance	+	2.6 fc	3.6 fc	2.1 fc	1.7:1	1.2:1
PropertyLine @ 4'	+	0.0 fc	0.0 fc	0.0 fc	N/A	N/A
RearDriveway	+	2.1 fc	12.6 fc	0.4 fc	31.5:1	5.3:1
StreetSideTreespass @ 4'	+	0.1 fc	0.2 fc	0.0 fc	N/A	N/A
9'OffsetfromSouthRoad @ 4'	+	0.2 fc	1.0 fc	0.0 fc	N/A	N/A

Schedule

Symbol	Label	QTY	Manufacturer	Catalog	Description	Lamp Output	Input Power
	OA2	1	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON)	TLM-E06-LED-E1-T2-8030	TALON MEDIUM LED SITE LUMINAIRE (6) LIGHTBARS WITH AccuLED OPTICS - TYPE 2	123	150.5
	OA3	1	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON)	TLM-E06-LED-E1-SL3-8030	TALON MEDIUM LED SITE LUMINAIRE (6) LIGHTBARS WITH AccuLED OPTICS - TYPE 3 W/ SPILL LIGHT CONTROL	122	150.5
	OA3 /HS	10	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON)	TLM-E06-LED-E1-SL3-HSS-8030	TALON MEDIUM LED SITE LUMINAIRE (6) LIGHTBARS WITH AccuLED OPTICS - TYPE 3 W/ SPILL LIGHT CONTROL AND HOUSE SIDE SHIELD	70	150.5
	OA4. HS	3	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON)	TLM-E06-LED-E1-SL4-HSS-8030	TALON MEDIUM LED SITE LUMINAIRE (6) LIGHTBARS WITH AccuLED OPTICS - TYPE 4 W/ SPILL LIGHT CONTROL AND HOUSE SIDE SHIELD	82	150.5
	OB3	1	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON)	TLM-E06-LED-E1-SL3-8030	TALON MEDIUM LED SITE LUMINAIRE (6) LIGHTBARS WITH AccuLED OPTICS - TYPE 3 W/ SPILL LIGHT CONTROL	122	150.5
	OB4	2	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON)	TLM-E06-LED-E1-SL4-8030	TALON MEDIUM LED SITE LUMINAIRE (6) LIGHTBARS WITH AccuLED OPTICS - TYPE 4 W/ SPILL LIGHT CONTROL	119	150.5
	OC	1	Lithonia Lighting	WPX1 LED P2 40K MVolt	WPX1 LED wallpack 3000lm 4000K color temperature 120-277 Volts	2913	24.42
	OD	12	Hydrel	3100 BODB 50K SYM 300mA	9"DIA, X 36"H, LED BOLLARD DIFFUSED LENS	1804	83.79
	OE	2	Lithonia Lighting	CNY LED P1 50K MVOLT	CNY LED Canopy P1=4,500lm	4486	35.19
	OF	9	WAC Lighting	WS-W11722	LED=<1"~1=<1	1200	18.6292
	OG	8	Focal Point, LLC	FSM4LWL-FL-1000LF-35K-1C-UNV-WH-HFT	Seem 4 LED Wet Location Drywall/Hard/Specialty Ceiling	3998	96.60001
	EX/ WP	4	Lithonia Lighting	OLW 31	Outdoor LED Wallpack with Type III optics	3073	48.2

eua
milwaukee | madison | green bay | denver | atlanta

UW Health

KRUPP GENERAL CONTRACTORS

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/17/2024	SITE LIGHTING

KEY PLAN

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER RB

PROJECT NUMBER 422291

SHEET TITLE

EL100

© 2024 Eppstein Uhen Architects, Inc.

McGraw-Edison

DESCRIPTION

Incorporating modular LED LightBAR™ technology, the Talon luminaire brings outstanding uniformity and energy-conscious illumination to walkways, parking lots, roadways, building areas and any security lighting application. UL/ cUL listed for wet locations.

		Type
Catalog #	TLM-E06-LED-E1-T2-BK-8030	"OA2"
Project	DIGESTIVE HEALTH CENTER	
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Construction
One-piece heavy-wall, die-cast aluminum construction with integral reveal channels along top surface of housing. Optimized for reliable operation from 40°C down to -40°C. Internal casein wall separates optical and electrical components to operate cooler. Stainless steel latches and hinges allow for tool-less opening and removal of door frame.

Optics
Choice of twelve patented, high-efficiency AccuLED Optics™ distributions. Optics are precisely designed to shape the light output, maximizing efficiency and application spacing. AccuLED Optics technology creates consistent distributions with the scalability to meet customized application requirements. Offered Standard in 4000K (+/- 275K) CCT and minimum 70 CRI. Optional 3000K CCT, 5000K CCT and 5700K CCT. For the ultimate level of spill light control, an optional house-side shield accessory can be field or factory installed. The house-side shield is designed to seamlessly integrate with the SLZ, SL3 or SL4 optics.

Electrical
LED drivers mount to die-cast aluminum back housing for optimal heat sinking, operation efficacy, and prolonged life. Standard drivers feature electronic universal voltage (120-277V 50/60Hz). 347V 60Hz or 480V 60Hz operation. 480V is standard with T4W and T5W Wye systems only. Greater than 0.9 power factor, less than 20% harmonic distortion. All fixtures are shipped standard with 10kV/10kA common – and differential – mode surge protection. LightBARs feature an IP66 enclosure rating and maintain greater than 95% lumen maintenance at 60,000 hours per IESNA TM-21. Occupancy sensor and dimming options available.

Mounting
Extruded 8" aluminum arm includes internal bolt guides allowing for easy positioning of fixture during installation to pole or wall surface. Standard single carbon packaging of housing, square pole arm and round pole adapter for contractor-friendly arrival of product on site. Optional mounting methods include a wall mount plate, an external mast arm that accepts 2-3/8" O.D. horizontal tenons and direct mounting to pole or wall surfaces. Tenon adapters available to slipfit over poles equipped with 2-3/8" or 3-1/2" O.D. tenon. 3G vibration rated.

Finish
Housing and arm finished in a five-stage super TGIC polyester powder coat paint, 2.5 mil nominal thickness. Coating provides finish against fade and wear. Standard colors include black, bronze, grey, white, dark platinum and graphite metallic. RAL and custom color matches available. Consult the Product Finishes Selection Guide for complete list of available finishes. Options to meet Buy American Act requirements.

Warranty
Five year limited warranty, consult website for details.
www.cooperlighting.com/legal

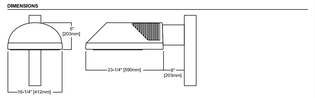


TLM
TALON MEDIUM
LED

1 - 6 LightBARs
Solid State LED

ARCHITECTURAL AREA LUMINAIRE

DIMENSIONS



CERTIFICATION DATA
UL/cUL Listed
LM79 / LM80 Compliant
IP66 LightBARs
3G Vibration Rated
ISO 9001

ENERGY DATA
Electronic LED Driver
>0.9 Power Factor
<20% Total Harmonic Distortion
120-277VSI & 60Hz, 347V/60Hz, 480V/60Hz
-40°C Minimum Temperature
40°C Ambient Temperature Rating

EPA
Effective Projected Area: (Sq. Ft.)
1.69 with 8" Arm

SHIPPING DATA
Approximate Net Weight:
42 lbs. (19.05 kgs.)

TD500010EN
May 22, 2024 6:34 PM

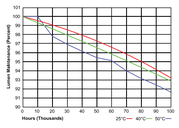
POWER AND LUMENS BY BAR COUNT (21 LED LIGHTBARS)

Number of LightBARs		E01	E02	E03	E04	E05	E06
Drive Current		350mA Drive Current					
Power (Watts)		25W	52W	75W	97W	127W	149W
Current @ 120V (A)		0.22	0.44	0.63	0.82	1.07	1.26
Current @ 277V (A)		0.10	0.20	0.28	0.36	0.46	0.56
Power (Watts)		31W	58W	82W	99W	132W	159W
Current @ 347V (A)		0.11	0.19	0.28	0.29	0.39	0.46
Current @ 480V (A)		0.09	0.15	0.20	0.21	0.30	0.36
T2	Lumens	3,064	6,128	9,192	12,255	15,319	18,383
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3
T3	Lumens	3,094	6,188	9,282	12,336	15,420	18,504
	BUG Rating	B1-U0-G1	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3
T4	Lumens	3,022	6,044	9,066	12,088	15,110	18,132
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3
5WQ	Lumens	3,224	6,448	9,672	12,896	16,120	19,344
	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2
5WQ	Lumens	3,194	6,388	9,551	12,735	15,919	19,103
	BUG Rating	B2-U0-G1	B3-U0-G1	B4-U0-G2	B4-U0-G2	B5-U0-G3	B5-U0-G3
5XQ	Lumens	3,181	6,361	9,542	12,722	15,903	19,083
	BUG Rating	B2-U0-G2	B3-U0-G2	B3-U0-G3	B4-U0-G3	B4-U0-G4	B4-U0-G4
SL2	Lumens	3,055	6,110	9,165	12,220	15,275	18,331
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3
SL3	Lumens	3,036	6,072	9,108	12,145	15,181	18,217
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3
SL4	Lumens	2,954	5,908	8,862	11,816	14,771	17,725
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3
RW	Lumens	3,124	6,248	9,372	12,496	15,620	18,744
	BUG Rating	B2-U0-G2	B3-U0-G3	B3-U0-G3	B4-U0-G4	B4-U0-G4	B4-U0-G4
SLL/SLR	Lumens	2,782	5,565	8,347	11,130	13,912	16,695
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4

LUMEN MAINTENANCE

Ambient Temperature	25,000 Hours*	50,000 Hours*	60,000 Hours*	100,000 Hours	Theoretical L70 (Hours)
25°C	> 99%	> 97%	> 96%	> 93%	> 450,000
40°C	> 98%	> 97%	> 96%	> 92%	> 425,000
50°C	> 97%	> 96%	> 95%	> 91%	> 400,000

* Per IESNA TM-21 data.



LUMEN MULTIPLIER

Ambient Temperature	Lumen Multiplier
10°C	1.02
15°C	1.01
25°C	1.00
40°C	0.99
50°C	0.96

ORDERING INFORMATION

Sample Number: TLM-E03-LED-E1-T-BK

Product Family 1,2	Number of LightBARs 1,3	Lamp Typ	Voltage	Distribution	Color 4
E1 (Talon Medium Medium) - Size 1 Area Medium - Roadway American Act Compliant 24	E01 (1) 21 LED LightBAR E02 (2) 21 LED LightBARs E03 (3) 21 LED LightBARs E04 (4) 21 LED LightBARs E05 (5) 21 LED LightBARs E06 (6) 21 LED LightBARs FE1 (1) 7 LED LightBAR FE2 (2) 7 LED LightBARs FE3 (3) 7 LED LightBARs FE4 (4) 7 LED LightBARs FE5 (5) 7 LED LightBARs FE6 (6) 7 LED LightBARs	LED= Solid State Light Emitting Diodes	T1=Electronic 120V T2=120V T4=120V 480-480V 4	T2=Type II T3=Type III T4=Type IV SL2=Type II w/Split Control SL3=Type III w/Split Control SL4=Type IV w/Split Control SMQ=Type V Square Medium SWQ=Type V Square Wide 5XQ=Type V Square Extra Wide RW=Type V Rectangular SLL=90° Split Light Eliminator Left SLR=90° Split Light Eliminator Right	AP=Grey DB=Bronze BK=Black DP=Dark Platinum GM=Graphite Metallic WH=White

Options (Add as Suffix)	Accessories (Order Separately) 17, 20
Pollution Type Photocontrol (120, 208, 240 or 277V, Must Specify Voltage) 8= NEMA Twistlock Photocontrol Receptacle PER7= NEMA 7-PIN Twistlock Photocontrol Receptacle 7 PT=Electrical Power Tray 3000=3K CRI / 3000K CCT * 5000=5K CRI / 5000K CCT * 7050=70 CRI / 5050K CCT * 7057=70 CRI / 5700K CCT * BKDM=Black Direct Mount for Round or Square Pole WHDM=White Direct Mount for Round or Square Pole WHWM=White Mount with Arm DMHDirect Mount for Round or Square Pole DDBXD=Dark Bronze Finish ICP=Integral Cold Weather Battery Pack (Specify 120V or 277V) 4, 18 MSLxKP= Motion Sensor for On/Off Operation 18 MSLxLCP= Motion Sensor for BiLevel Operation 18 MSLDIMLxKP= Motion Sensor for Dimming Operation 18, 19 HSSD=Square Pole Adapter HSSP=Factory Installed House Side Shield 11 WPSE2XP=WaveLinx Pro, SR Driver, Dimming Motion and Daylight, WAC Programmable, 7" - 10' Mounting 18, 19 WPSHEXP=WaveLinx Pro, SR Driver, Dimming Motion and Daylight, WAC Programmable, 15' - 40' Mounting 18, 19	MA1010-XX=Single Tenon Adapter for 3-1/2" O.D. Tenon MA1011-XX=3@180° Tenon Adapter for 3-1/2" O.D. Tenon MA1012-XX=3@120° Tenon Adapter for 3-1/2" O.D. Tenon MA1013-XX=4@90° Tenon Adapter for 3-1/2" O.D. Tenon MA1014-XX=2@180° Tenon Adapter for 3-1/2" O.D. Tenon MA1015-XX=2@120° Tenon Adapter for 3-1/2" O.D. Tenon MA1016-XX=3@90° Tenon Adapter for 3-1/2" O.D. Tenon MA1017-XX=Single Tenon Adapter for 2-3/8" O.D. Tenon MA1018-XX=3@180° Tenon Adapter for 2-3/8" O.D. Tenon MA1019-XX=3@120° Tenon Adapter for 2-3/8" O.D. Tenon MA1045-XX=4@90° Tenon Adapter for 2-3/8" O.D. Tenon MA1048-XX=2@90° Tenon Adapter for 2-3/8" O.D. Tenon MA1049-XX=3@90° Tenon Adapter for 2-3/8" O.D. Tenon FSIR-100=Wireless Configuration Tool for Occupancy Sensor 18 OARA1010=NEMA Twistlock Photocontrol - Multi-Tap OARA1027=NEMA Twistlock Photocontrol - 480V OARA1201=NEMA Twistlock Photocontrol - 347V OARA1231=NEMA Twistlock Photocontrol - 277V MA1203=10kV Circuit Module Replacement LBHSS-21=Field Installed House Side Shield for "E" LightBARS 11 LBHSS-21=Field Installed House Side Shield for "F" LightBARS 11 WOLC-FP-10A=WaveLinx Outdoor Control Module (7-pin) 20

NOTES:
1. Customer is responsible for engineering analysis to confirm pole and fixture compatibility for all applications. Refer to our white paper WP513001EN for additional support information.
2. 8" arm and round pole adapter included with fixture.
3. Standard 4000K CCT and minimum 70 CRI.
4. Only available in E01-E06 and FE1-FE6 LightBARS powered at 1A.
5. Only for use with 480V Wye systems. Part MED, not for use with ungrounded systems, impedance grounded systems or corner grounded systems (commonly known as Three Phase Three Wire Delta, Three Phase High Leg Delta, and Three Phase Corner Ground Delta systems).
6. Custom and RAL color matching available upon request. Consult your lighting representative at Cooper Lighting Solutions for more information.
7. Extended lead times apply. See website for IES files.
8. Low-Level output codes to be user-specified. Consult Factory.
9. Extended lead times apply. See website for IES files.
10. Ambient Sensor (PER, PER7, PERH, PERL) ordered separately. Rated for 25°C ambient.
11. Sensor housed in external box mounted to the luminaire. Available in E02-E6 and FE2-FE6 configurations. Replace XX with mounting height in feet for proper lens selection, (e.g., MS-L25). Consult factory for additional information.
12. Shipped separately for field installation. Replace # with number of bars operating to low output mode and replace XX with mounting height for proper lens selection, (e.g., MS/HL25). Maximum 4 bars in low output mode. Consult factory for additional information.
13. Only available in E02-E06 and FE2-FE6. Includes Dimming Drivers. Not available in 347V or 480V.
14. Only available in E02-E06 and FE2-FE6. Not available with SPD. Consult factory for proper lens selection, (e.g., MSDIM-L25).
15. Available in E02-E06 and FE2-FE6 only.
16. Only for use with SL2, SL3 and SL4 distributions. Not available with L90 or R90 options.
17. Ships loose in packaging.
18. Only compatible with MSDIMLXX motion sensor.
19. One required for each LightBAR. Not available with L90 or R90 options.
20. Must be ordered with fixture. Part WOLC-FP-10A is required to be used in conjunction with additional sensors or controls.
21. Cannot be used in conjunction with photocontrol or other controls systems (P, R, WL, LWE).
22. WAC Gateway required to enable field-configurability. Order WAC-PoE and WPOE-120 (1W) for PoE Injector) power supply if needed.
23. Not available with E01, E02, E03 or E04.
24. Only product configurations with this designated prefix are built to be compliant with the Buy American Act of 1933 (BAA). Please refer to DOMESTIC PREFERENCES website for more information. Components of these configurations are not necessarily manufactured in the USA.
25. Accessories sold separately will be separately analyzed under domestic preference requirements. Consult factory for further information.

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/17/2024	SITE LIGHTING

KEY PLAN

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER RB

PROJECT NUMBER 422291

SHEET TITLE

EL101

© 2024 Eppstein Uhen Architects, Inc.

eua
milwaukee | madison | green bay | denver | atlanta
UW Health
KRUPP
GENERAL CONTRACTORS

McGraw-Edison

Catalog #	TLM-E-E-LED-E1-SL1-BK-8030-WM
Project	DIGESTIVE HEALTH CENTER
Comments	
Prepared by	

Type: "OB3"

Date

DESCRIPTION

Incorporating modular LED LightBAR™ technology, the Talon luminaire brings outstanding uniformity and energy-conscious illumination to walkways, parking lots, roadways, building areas and any security lighting application. UL/ cUL listed for wet locations.

SPECIFICATION FEATURES

Construction
One-piece heavy-wall, die-cast aluminum construction with integral reveal channels along top surface of housing. Optimized for reliable operation from 40°C down to -40°C. Internal caskin-wall separates optical and electrical compartments and provides easy in-operate cooler. Stainless steel latches and hinges allow for tool-less opening and removal of door frame.

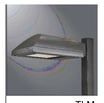
Optics
Choice of twelve patented, high-efficiency AccuLED Optics™ distributions. Optics are precisely designed to shape the light output, maximizing efficiency and application spacing. AccuLED Optics technology creates consistent distributions with the scalability to meet customized application requirements. Offered Standard in 4000K (+/- 275K) CCT and minimum 70 CRI. Optional 3000K CCT, 5000K CCT and 5700K CCT. For the ultimate level of spill light control, an optional house-side shield accessory can be field or factory installed. The house-side shield is designed to seamlessly integrate with the SL2, SL3 or SL4 optics.

Electrical
LED drivers mount to die-cast aluminum back housing for optimal heat sinking, operation efficacy, and prolonged life. Standard drivers feature electronic universal voltage (120-277V 50/60Hz). 347V 60Hz or 480V 60Hz operation. 480V shipped standard with 10kV/10kA surge protection. Greater than 0.9 power factor, less than 20% harmonic distortion. All fixtures are shipped standard with 10kV/10kA common – and differential – mode surge protection. LightBARs feature an IP66 enclosure rating and maintain greater than 95% lumen maintenance at 60,000 hours per IESNA TM-21. Occupancy sensor and dimming options available.

Mounting
Extruded 8" aluminum arm includes internal bolt guides allowing for easy positioning of fixture during installation to pole or wall surface. Standard single carton packaging of housing, square pole arm and round pole adapter for contractor-friendly arrival of product on site. Optional mounting methods include a wall-mount plate, an external mast arm that accepts 2-3/8" O.D. horizontal tenons and direct mounting to pole or wall surfaces. Tenon adapters available to slipfit over poles equipped with 2-3/8" or 3-1/2" O.D. tenon. 3G vibration rated.

Finish
Housing and arm finished in a five-stage super TGIC polyester powder coat paint, 2.5 mil nominal thickness. Finish provides superior resistance against fade and wear. Standard colors include black, bronze, grey, white, dark platinum and graphite metallic. RAL and custom color matches available. Consult the Product Finishes Selection Guide for complete list of available finishes. Options to meet Buy American Act requirements.

Warranty
Five year limited warranty, consult website for details.
www.cooperlighting.com/legal



TLM
TALON MEDIUM
LED

1 - 6 LightBARs
Solid State LED

ARCHITECTURAL AREA LUMINAIRE

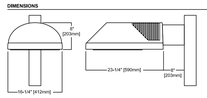
CERTIFICATION DATA
UL/cUL Listed
LM79 / LM80 Compliant
IP66 LightBARs
3G Vibration Rated
ISO 9001

ENERGY DATA
Electronic LED Driver
>0.9 Power Factor
<20% Total Harmonic Distortion
120-277V/50 & 60Hz, 347V/60Hz, 480V/60Hz
-40°C Minimum Temperature
40°C Ambient Temperature Rating

EPA
Effective Projected Area: (Sq. Ft.)
1.69 with 8" Arm

SHIPPING DATA
Approximate Net Weight:
42 lbs. (19.09 kgs.)

DIMENSIONS



TD500010EN
May 22, 2024 8:34 PM

McGraw-Edison

Catalog #	TLM-E06-LED-E1-SL4-BK-8030-WM
Project	DIGESTIVE HEALTH CENTER
Comments	
Prepared by	

Type: "OB4"

Date

DESCRIPTION

Incorporating modular LED LightBAR™ technology, the Talon luminaire brings outstanding uniformity and energy-conscious illumination to walkways, parking lots, roadways, building areas and any security lighting application. UL/ cUL listed for wet locations.

SPECIFICATION FEATURES

Construction
One-piece heavy-wall, die-cast aluminum construction with integral reveal channels along top surface of housing. Optimized for reliable operation from 40°C down to -40°C. Internal caskin-wall separates optical and electrical compartments and provides easy in-operate cooler. Stainless steel latches and hinges allow for tool-less opening and removal of door frame.

Optics
Choice of twelve patented, high-efficiency AccuLED Optics™ distributions. Optics are precisely designed to shape the light output, maximizing efficiency and application spacing. AccuLED Optics technology creates consistent distributions with the scalability to meet customized application requirements. Offered Standard in 4000K (+/- 275K) CCT and minimum 70 CRI. Optional 3000K CCT, 5000K CCT and 5700K CCT. For the ultimate level of spill light control, an optional house-side shield accessory can be field or factory installed. The house-side shield is designed to seamlessly integrate with the SL2, SL3 or SL4 optics.

Electrical
LED drivers mount to die-cast aluminum back housing for optimal heat sinking, operation efficacy, and prolonged life. Standard drivers feature electronic universal voltage (120-277V 50/60Hz). 347V 60Hz or 480V 60Hz operation. 480V shipped standard with 10kV/10kA surge protection. Greater than 0.9 power factor, less than 20% harmonic distortion. All fixtures are shipped standard with 10kV/10kA common – and differential – mode surge protection. LightBARs feature an IP66 enclosure rating and maintain greater than 95% lumen maintenance at 60,000 hours per IESNA TM-21. Occupancy sensor and dimming options available.

Mounting
Extruded 8" aluminum arm includes internal bolt guides allowing for easy positioning of fixture during installation to pole or wall surface. Standard single carton packaging of housing, square pole arm and round pole adapter for contractor-friendly arrival of product on site. Optional mounting methods include a wall-mount plate, an external mast arm that accepts 2-3/8" O.D. horizontal tenons and direct mounting to pole or wall surfaces. Tenon adapters available to slipfit over poles equipped with 2-3/8" or 3-1/2" O.D. tenon. 3G vibration rated.

Finish
Housing and arm finished in a five-stage super TGIC polyester powder coat paint, 2.5 mil nominal thickness. Finish provides superior resistance against fade and wear. Standard colors include black, bronze, grey, white, dark platinum and graphite metallic. RAL and custom color matches available. Consult the Product Finishes Selection Guide for complete list of available finishes. Options to meet Buy American Act requirements.

Warranty
Five year limited warranty, consult website for details.
www.cooperlighting.com/legal



TLM
TALON MEDIUM
LED

1 - 6 LightBARs
Solid State LED

ARCHITECTURAL AREA LUMINAIRE

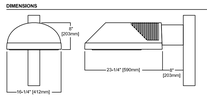
CERTIFICATION DATA
UL/cUL Listed
LM79 / LM80 Compliant
IP66 LightBARs
3G Vibration Rated
ISO 9001

ENERGY DATA
Electronic LED Driver
>0.9 Power Factor
<20% Total Harmonic Distortion
120-277V/50 & 60Hz, 347V/60Hz, 480V/60Hz
-40°C Minimum Temperature
40°C Ambient Temperature Rating

EPA
Effective Projected Area: (Sq. Ft.)
1.69 with 8" Arm

SHIPPING DATA
Approximate Net Weight:
42 lbs. (19.09 kgs.)

DIMENSIONS



TD500010EN
May 22, 2024 8:34 PM

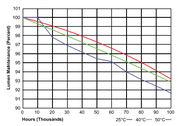
POWER AND LUMENS BY BAR COUNT (21 LED LIGHTBARS)

Number of LightBARs		E01	E02	E03	E04	E05	E06
Drive Current		350mA Drive Current					
Power (Watts)		25W	52W	75W	97W	127W	149W
Current @ 120V (A)		0.22	0.44	0.63	0.82	1.07	1.26
Current @ 277V (A)		0.10	0.20	0.28	0.36	0.46	0.56
Power (Watts)		31W	58W	82W	99W	132W	159W
Current @ 347V (A)		0.11	0.19	0.28	0.29	0.39	0.48
Current @ 480V (A)		0.09	0.15	0.20	0.21	0.30	0.36
T2	Lumens	3,064	6,128	9,192	12,255	15,319	18,383
	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3
T3	Lumens	3,094	6,188	9,282	12,336	15,420	18,504
	BUG Rating	B1-U0-G1	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3
T4	Lumens	3,022	6,044	9,066	12,088	15,110	18,132
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G3
SWQ	Lumens	3,224	6,448	9,672	12,896	16,120	19,344
	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2
SWQ	Lumens	3,164	6,328	9,551	12,735	15,919	19,103
	BUG Rating	B2-U0-G1	B3-U0-G1	B4-U0-G2	B4-U0-G2	B4-U0-G2	B5-U0-G3
SXQ	Lumens	3,181	6,361	9,542	12,722	15,903	19,083
	BUG Rating	B2-U0-G2	B3-U0-G2	B3-U0-G3	B4-U0-G3	B4-U0-G4	B4-U0-G4
SL2	Lumens	3,055	6,110	9,165	12,220	15,275	18,331
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G3
SL3	Lumens	3,036	6,072	9,108	12,145	15,181	18,217
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3	B3-U0-G3
SL4	Lumens	2,954	5,908	8,862	11,816	14,771	17,725
	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G3	B3-U0-G3
RW	Lumens	3,124	6,248	9,372	12,496	15,620	18,744
	BUG Rating	B2-U0-G2	B3-U0-G3	B3-U0-G3	B4-U0-G4	B4-U0-G4	B4-U0-G4
SLL/SLR	Lumens	2,782	5,565	8,347	11,130	13,912	16,695
	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G4

LUMEN MAINTENANCE

Ambient Temperature	25,000 Hours*	50,000 Hours*	60,000 Hours*	100,000 Hours	Theoretical L70 (Hours)
25°C	> 99%	> 97%	> 96%	> 93%	> 450,000
40°C	> 98%	> 97%	> 96%	> 92%	> 425,000
50°C	> 97%	> 96%	> 95%	> 91%	> 400,000

* Per IESNA TM-21 data.



LUMEN MULTIPLIER

Ambient Temperature	Lumen Multiplier
10°C	1.02
15°C	1.01
25°C	1.00
40°C	0.99
50°C	0.96

ORDERING INFORMATION

Sample Number: TLM-E03-LED-E1-T2-BK

Product Family [1,2]	Number of LightBARs [1,2]	Lamp Typ	Voltage	Distribution	Color [1]
E1 (8" Extruded Medium) SXA (11.25" Extruded Medium, Square Arm) Compliant [24]	E01=(1) 21 LED LightBAR E02=(2) 21 LED LightBARs E03=(3) 21 LED LightBARs E04=(4) 21 LED LightBARs E05=(5) 21 LED LightBARs E06=(6) 21 LED LightBARs T01=(1) 7 LED LightBAR T02=(2) 7 LED LightBARs T03=(3) 7 LED LightBARs T04=(4) 7 LED LightBARs T05=(5) 7 LED LightBARs T06=(6) 7 LED LightBARs	LED= Solid State Light Emitting Diodes	E1(Electronic) 120V-277V, 347V 480=480V [1]	T2=Type II T3=Type III T4=Type IV SWQ=Type V Sq/Diff Control SXQ=Type V Square Extra Wide SL2=Type IV w/Diff Control SL3=Type IV w/Diff Control SWQ=Type V Square Medium SWQ=Type V Square Wide SXQ=Type V Square Extra Wide RW=Rectangular Wide SLL=90° Split Light Eliminator Left SLR=90° Split Light Eliminator Right	AP=Grey Bronze=Bronze BK=Black DP=Dark Platinum GM=Graphite Metallic WH=White

Options (Add as Suffix)	Accessories (Order Separately) [11,26]
P=Button Type Photocontrol (120, 208, 240 or 277V, Must Specify Voltage)	WA1010-XX=Single Tenon Adapter for 3-1/2" O.D. Tenon
R= NEMA Twistlock Photocontrol Receptacle [3]	WA1011-XX=2@180° Tenon Adapter for 3-1/2" O.D. Tenon
PER7= NEMA 7-PIN Twistlock Photocontrol Receptacle [3]	WA1012-XX=3@120° Tenon Adapter for 3-1/2" O.D. Tenon
SF=Single Fuse (120V) [4]	WA1013-XX=4@90° Tenon Adapter for 3-1/2" O.D. Tenon
DF=Double Fuse (277V, 347V or 480V) [4]	WA1014-XX=2@90° Tenon Adapter for 3-1/2" O.D. Tenon
2L=Two Circuits [5]	WA1015-XX=2@130° Tenon Adapter for 3-1/2" O.D. Tenon
7030=70 CRI / 3000K CCT [6]	WA1016-XX=3@130° Tenon Adapter for 3-1/2" O.D. Tenon
7040=70 CRI / 4000K CCT [6]	WA1017-XX=Single Tenon Adapter for 2-3/8" O.D. Tenon
7050=70 CRI / 5000K CCT [6]	WA1018-XX=2@180° Tenon Adapter for 2-3/8" O.D. Tenon
BCE=BC Emitter Color Match [7]	WA1019-XX=3@120° Tenon Adapter for 2-3/8" O.D. Tenon
CCP=LightBAR Corner Plate; Matches Housing Finish	WA1045-XX=4@90° Tenon Adapter for 2-3/8" O.D. Tenon
MWP=Wall Mount with Arm [8]	WA1046-XX=2@90° Tenon Adapter for 2-3/8" O.D. Tenon
SRM=Surface Round Mounting or Square Pole	WA1047-XX=2@180° Tenon Adapter for 2-3/8" O.D. Tenon
DIM=Direct Wall Mount	WA1048-XX=3@90° Tenon Adapter for 2-3/8" O.D. Tenon
ICP=Integral Cold Weather Battery Pack (Specify 120V or 277V) [9,10]	FSR=100=Wireless Configuration Tool for Occupancy Sensor [12]
MSLX=Motion Sensor for On/Off Operation [12]	MSLXLX=Motion Sensor for Bi-Level Operation [12]
MSLXLX= Motion Sensor for Bi-Level Operation [12]	OARA1027=NEMA Twistlock Photocontrol – 480V
DMH=Dim Dimming Drivers [13]	OARA1028=NEMA Twistlock Photocontrol – 347V
DMH=0-10V Dimming Drivers [13]	OARA1031=Photocontrol Shorting Cap
HSS=Factory Installed House Side Shield [14]	WA1223=10kV Circuit Module Replacement
SPD=Surge Protection Device, 5R Driver, Dimming Motion and Daylight, WAC Programmable, P = 5R Mounting [15,16]	LENS=Z-FT=Field Installed House Side Shield for "E" LightBARS [14]
WPS4XX=WaveLinx Pro, 5R Driver, Dimming Motion and Daylight, WAC Programmable, 10 – 40' Mounting [16,17]	LENS=Z-FT=Field Installed House Side Shield for "F" LightBARS [14]
	WOLC=7F-15A=WaveLinx Outdoor Control Module (7-pin) [18]

NOTES:
1. Customer is responsible for engineering analysis to confirm pole and fixture compatibility for all applications. Refer to our white paper WP513001EN for additional support information.
2. 8" arm and round pole adapter standard with fixture.
3. Standard 4000K CCT and minimum 70 CRI.
4. (1) 8 Amp fuse internal to driver, (2) LightBAR powered at 1A.
5. Only for use with 5000 Wpa systems. For MEC, not for use with segmented systems, Impedance grounded systems or corner grounded systems (commonly known as Three Phase Three Wire Delta, Three Phase High Leg Delta and Three Phase Corner Grounded Delta systems).
6. Only for use with 5000 Wpa systems. Dimming availability upon request. Consult your lighting representative at Cooper Lighting Solutions for more information.
7. Must order dimming driver.
8. Low-Level output varies by bar count specified. Consult Factory.
9. Available with E01-E04 or F01-F04 configurations only. Rated for 20°C ambient.
10. Sensor housed in external box mounted to the luminaire. Available in E02-E6 and F02-F6 configurations. Replace XX with mounting height to fuel for proper lens selection, (e.g., MSLX20). Consult factory for selection. (e.g., MSDL20). Maximum 4 bars in low output mode. Consult factory for additional information.
11. Sensor housed in external box mounted to the luminaire. Available in E02-E6 and F02-F6 configurations. Replace XX with mounting height to fuel for proper lens selection, (e.g., MSDMLX20).
12. Replace XX with mounting height to fuel for proper lens selection, (e.g., MSDMLX20).
13. Only available in E02-E06 and F02-F06. Includes Dimming Drivers. Not available in 347V or 480V.
14. Replace XX with sensor color (WH, BZ or BK).
15. Only for use with SL2, SL3 and SL4 distributions. Not available with L90 or R90 options.
16. Only compatible with MSDMLXX motion sensor.
17. Only compatible with MSDMLXX motion sensor.
18. Only compatible with MSDMLXX motion sensor.
19. One required for each LightBAR. Not available with L90 or R90 options.
20. PER7 is required for use with WOLC-7F-15A. The WOLC-7 cannot be used in conjunction with additional sensors or controls.
21. Cannot be used in conjunction with photocontrol or other controls systems (P, R, MS, LMS).
22. WAC Gateway required to enable field-configurability. Order WAC-PoE and WPOR-120 (120 V) or PoE Injector) power supply if needed.
23. Only for use with SL2, SL3 and SL4 optics.
24. Only product configurations with this designated prefix are built to be compliant with the Buy American Act of 1933 (BAA). Please refer to DOMESTIC PREFERENCES website for more information. Components shipped separately may be separately analyzed under domestic preference requirements.
25. Accessories sold separately will be separately analyzed under domestic preference requirements. Consult factory for further information.

Cooper Lighting Solutions
1121 Highway 74 South
Peachtree City, GA 30269
P: 770.486.4800
www.cooperlighting.com

Specifications and dimensions subject to change without notice.

ORDERING INFORMATION

Sample Number: TLM-E03-LED-E1-T3-BK

Product Family [1,2]	Number of LightBARs [1,2]	Lamp Typ	Voltage	Distribution	Color [1]
E1 (8" Extruded Medium) Compliant [24]	E01=(1) 21 LED LightBAR E02=(2) 21 LED LightBARs E03=(3) 21 LED LightBARs E04=(4) 21 LED LightBARs E05=(5) 21 LED LightBARs E06=(6) 21 LED LightBARs T01=(1) 7 LED LightBAR T02=(2) 7 LED LightBARs T03=(3) 7 LED LightBARs T04=(4) 7 LED LightBARs T05=(5) 7 LED LightBARs T06=(6) 7 LED LightBARs	LED= Solid State Light Emitting Diodes	E1(Electronic) 120V-277V, 347V 480=480V [1]	T2=Type II T3=Type III T4=Type IV SL2=Type IV w/Sq/Diff Control SL3=Type III w/Sq/Diff Control SL4=Type IV w/Sq/Diff Control SWQ=Type V Square Medium SWQ=Type V Square Wide SXQ=Type V Square Extra Wide RW=Rectangular Wide SLL=90° Split Light Eliminator Left SLR=90° Split Light Eliminator Right	AP=Grey Bronze=Bronze BK=Black DP=Dark Platinum GM=Graphite Metallic WH=White

Options (Add as Suffix)	Accessories (Order Separately) [11,26]
P=Button Type Photocontrol (120, 208, 240 or 277V, Must Specify Voltage)	WA1010-XX=Single Tenon Adapter for 3-1/2" O.D. Tenon
R= NEMA Twistlock Photocontrol Receptacle [3]	WA1011-XX=2@180° Tenon Adapter for 3-1/2" O.D. Tenon
PER7= NEMA 7-PIN Twistlock Photocontrol Receptacle [3]	WA1012-XX=3@120° Tenon Adapter for 3-1/2" O.D. Tenon
F1=Electrical Power Tray	WA1013-XX=4@90° Tenon Adapter for 3-1/2" O.D. Tenon
2L=Two Circuits [5]	WA1014-XX=2@90° Tenon Adapter for 3-1/2" O.D. Tenon
7030=70 CRI / 3000K CCT [6]	WA1015-XX=2@130° Tenon Adapter for 3-1/2" O.D. Tenon
7040=70 CRI / 4000K CCT [6]	WA1016-XX=3@130° Tenon Adapter for 3-1/2" O.D. Tenon
7050=70 CRI / 5000K CCT [6]	WA1017-XX=Single Tenon Adapter for 2-3/8" O.D. Tenon
BCE=BC Emitter Color Match [7]	WA1018-XX=2@180° Tenon Adapter for 2-3/8" O.D. Tenon
CCP=LightBAR Corner Plate; Matches Housing Finish	WA1019-XX=3@120° Tenon Adapter for 2-3/8" O.D. Tenon
MWP=Wall Mount with Arm [8]	WA1045-XX=4@90° Tenon Adapter for 2-3/8" O.D. Tenon
SRM=Surface Round Mounting or Square Pole	WA1046-XX=2@90° Tenon Adapter for 2-3/8" O.D. Tenon
DIM=Direct Wall Mount	WA1047-XX=2@180° Tenon Adapter for 2-3/8" O.D. Tenon
ICP=Integral Cold Weather Battery Pack (Specify 120V or 277V) [9,10]	WA1048-XX=3@90° Tenon Adapter for 2-3/8" O.D. Tenon
MSLX=Motion Sensor for On/Off Operation [12]	FSR=100=Wireless Configuration Tool for Occupancy Sensor [12]
MSLXLX= Motion Sensor for Bi-Level Operation [12]	OARA1027=NEMA Twistlock Photocontrol – 480V
DMH=Dim Dimming Drivers [13]	OARA1028=NEMA Twistlock Photocontrol – 347V
DMH=0-10V Dimming Drivers [13]	OARA1031=Photocontrol Shorting Cap
HSS=Factory Installed House Side Shield [14]	WA1223=10kV Circuit Module Replacement
SPD=Surge Protection Device, 5R Driver, Dimming Motion and Daylight, WAC Programmable, P = 5R Mounting [15,16]	LENS=Z-FT=Field Installed House Side Shield for "E" LightBARS [14]
WPS4XX=WaveLinx Pro, 5R Driver, Dimming Motion and Daylight, WAC Programmable, 10 – 40' Mounting [16,17]	LENS=Z-FT=Field Installed House Side Shield for "F" LightBARS [14]
	WOLC-7F-15A=WaveLinx Outdoor Control Module (7-pin) [18]

NOTES:
1. Customer is responsible for engineering analysis to confirm pole and fixture compatibility for all applications. Refer to our white paper WP513001EN for additional support information.
2. 8" arm and round pole adapter standard with fixture.
3. Standard 4000K CCT and minimum 70 CRI.
4. (1) 8 Amp fuse internal to driver, (2) LightBAR powered at 1A.
5. Only for use with 5000 Wpa systems. For MEC, not for use with segmented systems, Impedance grounded systems or corner grounded systems (commonly known as Three Phase Three Wire Delta, Three Phase High Leg Delta and Three Phase Corner Grounded Delta systems).
6. Only for use with 5000 Wpa systems. Dimming availability upon request. Consult your lighting representative at Cooper Lighting Solutions for more information.
7. Must order dimming driver.
8. Low-Level output varies by bar count specified. Consult Factory.
9. Available with E01-E04 or F01-F04 configurations only. Rated for 20°C ambient.
10. Sensor housed in external box mounted to the luminaire. Available in E02-E6 and F02-F6 configurations. Replace XX with mounting height to fuel for proper lens selection, (e.g., MSLX20). Consult factory for selection. (e.g., MSDL20). Maximum 4 bars in low output mode. Consult factory for additional information.
11. Sensor housed in external box mounted to the luminaire. Available in E02-E6 and F02-F6 configurations. Replace XX with mounting height to fuel for proper lens selection, (e.g., MSDMLX20).
12. Replace XX with mounting height to fuel for proper lens selection, (e.g., MSDMLX20).
13. Only available in E02-E06 and F02-F06. Includes Dimming Drivers. Not available in 347V or 480V.
14. Replace XX with sensor color (WH, BZ or BK).
15. Only for use with SL2, SL3 and SL4 distributions. Not available with L90 or R90 options.
16. Only compatible with MSDMLXX motion sensor.
17. Only compatible with MSDMLXX motion sensor.
18. Only compatible with MSDMLXX motion sensor.
19. One required for each LightBAR. Not available with L90 or R90 options.
20. PER7 is required for use with WOLC-7F-15A. The WOLC-7 cannot be used in conjunction with additional sensors or controls.
21. Cannot be used in conjunction with photocontrol or other controls systems (P, R, MS, LMS).
22. WAC Gateway required to enable field-configurability. Order WAC-PoE and WPOR-120 (120 V) or PoE Injector) power supply if needed.
23. Only for use with SL2, SL3 and SL4 optics.
24. Only product configurations with this designated prefix are built to be compliant with the Buy American Act of 1933 (BAA). Please refer to DOMESTIC PREFERENCES website for more information. Components shipped separately may be separately analyzed under domestic preference requirements.
25. Accessories sold separately will be separately analyzed under domestic preference requirements. Consult factory for further information.

Cooper Lighting Solutions
1121 Highway 74 South
Peachtree City, GA 30269
P: 770.486.4800
www.cooperlighting.com

Specifications and dimensions subject to change without notice.

Catalog Number: WPX1 LED P2 40K MVOLT DDBXD M4

Notes

Type: "OC"

Contractor Select ™

WPX LED

Wall packs

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



FEATURES:

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

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

Luminaire	CCT	Lumens	Input Watts	Photocell	Finish	Voltage	Catalog Number	CI Code	UPC	Pallet qty.	Replacem Up To
WPX2	3000K 4000K 5000K	850 - 1,650	6A-13W	Switchable On-Off	DARK BRONZE	120-277V	WPX2 LED ALO SWNS MVOLT PE DDBXD M2	1,750,642	19516251606	280	70W Metal Halide
WPX1	4000K	2,900	24W	N/A	DARK BRONZE	120-277V	WPX1 LED P2 40K MVOLT DDBXD M4	1,800594	19516495558	140	150W Metal Halide
WPX2	4000K 5000K	6,000	47W	N/A	DARK BRONZE	120-277V	WPX2 LED 40K MVOLT DDBXD M2	1,595543	19516495756	120	250W Metal Halide
		6,000	47W	N/A	DARK BRONZE	120-277V	WPX2 LED 50K MVOLT DDBXD M2	1,595548	19516495770	120	250W Metal Halide

More configurations are available. Click here or visit www.acuitybrands.com and search for WPX LED.

© 2014-2024 Acuity Brands Lighting, Inc. • One Lithonia Way, Conyers GA 30012
Phone: 800-705-SERV (7378) • www.hydrel.com

CATALOG NUMBER: 3120C-H42-8COB-30K-MVOLT-SYM-BL

NOTES

TYPE: "OD"

Specifications

Diameter:	3"
	229 mm
Diameter2:	8"
	204 mm
Height:	42"
	1016 mm
Height2:	38"
	915 mm
Weight:	7.39lbs
	3.35kg

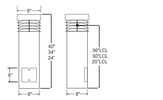
3120C LED

Impact Resistant Round Bollard Flat Top

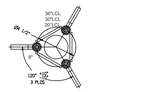
HIGHLIGHTS

- A confident solution for safety and performance in a proven vandal resistant bollard
- Motion Sensing Bi-Level switching using electromagnetic occupancy sensor g 20ft range
- USB receptacle or GFCI receptacle options
- 0-10V Dimming, ELV dimming
- Emergency operation up to 90 minutes
- 1810 lumens

DIMENSIONS



MOUNTING



LUMEN PACKAGES

	SYM
Delivered Lumens	1810
Watts	64
LPW	28

Note: Information Based on 50K

© 2014-2024 Acuity Brands Lighting, Inc. • One Lithonia Way, Conyers GA 30012
Phone: 800-705-SERV (7378) • www.hydrel.com

3120C LED | 2

ORDERING INFORMATION

EXAMPLE: 3120C H36 8COB 50K MVOLT SYM BL

3120C	H42	8COB	30K	MVOLT	SYM
Series	Height	Lamp Type	Color	Voltage	Distribution
3120C	H24 H36 H42	4COB1 8COB	20K 3000°K Color Temp 40K 4000°K Color Temp 50K 5000°K Color Temp AMBLW Limited wavelength Amber 591 Nanometers	MVOLT (120-277V) [2] 1202 2772 347	SYM Symmetrical Optic FT3 Forward Throw

Finish			
Standard			Optional
BZ Bronze	STG Steel Grey		Optional Louvers Painted:
DDB Dark Bronze	TVG Terra Verde Green		___PL Louvers painted to match fixture (top only)
DNA Natural Aluminum	WH White		
GN Green	CF Custom		
GR Gray	ZB Zinc Undercoat		
SND Sand	RALTBD RAL Paint Finishes		

Note: RALTBD for picking only - replace with applicable RAL call-out when ready to order. See the RALBROCHURE for available options. It is recommended that hydrel products only use textured paint.

Options			
BLSS,6	Bi-Level Switching (Motion Activated)		
GFCI	Receptacle: 120 volt only, cannot be used with USB		
ELMLT	Emergency Operation (1387.5 lumen output, 90 minutes)		
LDIM	0-10V Dimming (Dims to 10%)		
IDIMS	In-line Trailing Edge ELV Dimming (Dims to 40%); 120 volt only		
USB	USB charging port, 120 volt only, cannot be used with GFCI		

ELECTRICAL LOAD

Light Engines	Drive Current (mA)	System Watts	Current (A) 120	208	240	277	347	480
8 COB	250mA	72.35	0.603	0.348	0.301	0.261	0.209	0.151
	350mA	83.95	0.700	0.404	0.350	0.303	0.242	0.175

PROJECTED LED LUMEN MAINTENANCE

Data references the extrapolated performance projections for the fixture platform in a 25°C ambient, based on 13,000 hours of LED operation, per testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

To calculate L3,P, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	0	25,000	50,000	100,000
Lumen Maintenance Factor	1.00	0.91	0.85	0.75

LUMEN AMBIENT TEMPERATURE (LAT) MULTIPLIERS

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

Ambient	Lumen Multiplier
0°C	32°F 1.05
10°C	50°F 1.03
25°C	68°F 1.01
25°C	77°F 1.00
30°C	86°F 0.99
40°C	104°F 0.98

Notes:
1 4COB for use with 20K and AMBLW only, 20K and AMBLW require 4COB.
2 Required with ELN or BLS.
3 FT not available with BLS.
4 BLS is not available with ELN, LDIM or IDIM.
5 ELN and BLS require 120 or 277 voltage, not MVOLT or 347.
6 Drive current will be 250.
7 ELN not available on 24" height.
8 Add zinc undercoat for harsh environments.
9 Louvers will be black unless otherwise specified (top only).

lightingf
Light Output (Lumens) 1534
Watts 63.95
Lumens per Watt (EffA) 18
Color Accuracy 64
Rated Life
L80 (Hrs) >60,000
Warranty 5 Years
Operating Temp -20°C to 50°C
Input Voltage 120-277V
Dimming 0-10V
M



CNY LED
LED Canopy/Ceiling Luminaire

Specifications

	CNY LED P1/P2
Width:	10"
Height:	4.7"
Depth:	10"
Weight:	6.5lbs

*Catalog Number: CNY LED P1 50K MVOLT DDB

*Notes

*Type: "OE"

*Fill this out or choose from the pulls to see all ordering options.

Introduction

The CNY LED canopy luminaires are energy efficient and budget friendly, perfect for replacing up to 250W metal halide luminaires while saving up to 80% energy costs. Quick mount mechanism significantly reduces the installation time. An LED array and translucent lens create uniform and visually comfortable illumination. CNY LED luminaires are DLC Premium listed and deliver quick payback!

Ordering Information

EXAMPLE: CNY LED P1 50K MVOLT DDB

CNY LED	P1	50K	MVOLT	DDB
Series	Performance Package	Color Temperature	Voltage	Finish
CNY LED	P1 4,500 lumens P2 6,600 lumens	40K 4000K 50K 5000K	MVOLT120-277V	DDB Dark bronze

Accessories
Ordered and shipped separately.
CNYBCP DDB Inch x 14 Inch Beauty Cover Plate

NOTES
1. P1 only available with 50K.
2. Correlated color temperature (CCT) shown is nominal per ANSI C78. 377-2008.
3. MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).

FEATURES & SPECIFICATIONS

INTENDED USE
CNY LED luminaires are ideal, energy-efficient replacements for up to 250W MH canopy or ceiling luminaires. The CNY LED provides years of maintenance-free illumination for schools, malls, offices, parking areas, covered walkways and loading docks.

CONSTRUCTION
Cast-aluminum, corrosion-resistant housing with polyester powder paint for lasting durability. Castings are sealed with a one-piece gasket. Rated for outdoor installations, -40°C minimum ambient. Frosted lens is designed for uniform light distribution.

ELECTRICAL
Includes an MVOLT (120-277V) electronic driver that is 0-10V, capable of continuous dimming and ensure system power factor >90% and THD <20%. LEDs maintain 70% of light output at 50,000 or more hours of service life (L70/50,000 hours). CNY is CRI 80.

INSTALLATION
Includes a recessed junction box or surface mount with three conduit entry points. Can be pendant mounted with ¾ NPT pendant stem provided by others. Quick mount mechanism significantly reduces installation time - no need to open the luminaire for installation.

LISTINGS
UL Listed to U.S. and Canadian safety standards for wet locations.
Tested in accordance with IESNA LM79 and LM80 standards.
DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified. Can be used to comply with California Title 24 Part 6 High Efficacy LED light Source Requirements.

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

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

LITHONIA LIGHTING®
One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-7378 • www.lithonia.com
© 2017-2024 Acuity Brands Lighting, Inc. All rights reserved
CNY LED
Rev. 02/13/24

"OF"

WAC LIGHTING
Stag
Outdoor Wall Sconce

Fixture Type:
Catalog Numb WS-W29124-30-BK
Project:
Location:

Model & Size	Color Temp	Finish	LED Watts	LED Lumens	Delivered Lumens
WS-W29124	3 3000K 5 3500K 4 4000K	AL Brushed Aluminum BK Black	24 W 24 W 24 W	1653 1653 1653	1100 1100 1100

WS-W29124 | 30 | BK
Example: WS-W29124-40-BK

For custom requests please contact customs@waclighting.com

DESCRIPTION
Majestic, keen and sharp. A signature silhouette.

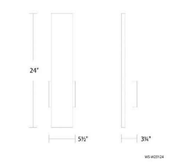
FEATURES
* Back lit with indirect illumination
* Built in color temperature adjustability.Switch from
* 0-10V dimming option (LDS865M010AFE-LO1) availa
dimensions: 3.4" x 1.2" x 0.5"
* ACLED driverless technology

SPECIFICATIONS
Color Temp: 4000K,3500K,3000K
Input: 120 VAC,50/60Hz
CRI: 90
Dimming: ELV: 100-10% ,TRIAC: 100-5%
Rated Life: 54000 Hours
Mounting: Can be mounted on wall in all orientat
Standards: ETL, cETL,Title 24 JA8 Compliant
Wet Location Listed
Construction: Aluminum body, frosted glass diffuser

REPLACEMENT PARTS
RPL-GLA-29124 - Glass

FINISHES:
Brushed Aluminum | Black | White

LINE DRAWING:

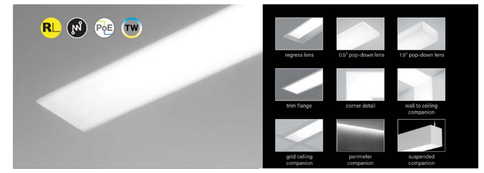


WS-W29124

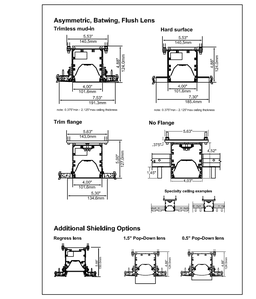
waclighting.com | phone 800) 526.2588 | 800) 526.2588 | fax 800) 526.2585 | 800) 526.2585 | quarters/Eastern Distribution Center 44 Harbor Park Drive Port Washington, NY 11050
WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous

"OG"

Seem 4 Drywall/Hard/Specialty Ceiling
LED



DIMENSIONAL DATA



FEATURES

Extruded aluminum 4" aperture recessed slot LED integrates with drywall or hard ceilings or walls in a variety of mounting styles for a clean, unobtrusive aesthetic.

Individual units and continuous runs in 1" increments.

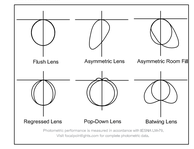
Available in flush, asymmetric, asymmetric room fill, batwing, regress, 0.5" or 1.5" pop-down lens.

Tunable White: Supports human activity, well-being, and preferences with a light quality that evolves throughout the day.

Connected Solutions: Integrates with wired and wireless building lighting control systems.

PoE compatible: Integrates with Power over Ethernet lighting systems via standard, low-voltage wires.

DISTRIBUTIONS

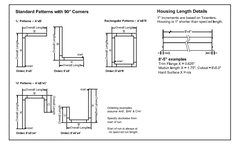


Photometric performance to meet or exceed in accordance with IESNA LM79-08.
Visit focalpointfg.com for complete photometric data.

A brand of ⊡ acuity brands
Focal Point LLC | 1141 S. Rusack Rd, Chicago, IL 60632 | 773.247.3484 | focalpointfg.com
March 2024 BD

fixture: project:

DETAILS



4' PERFORMANCE CHART

Lumen Output	Nominal Lumens	8W Tested System Watts	8W LPW	FL Tested System Watts	FL LPW	AS Tested System Watts	AS LPW	AF Tested System Watts	AF LPW
275LF	1100	8.8	125	9.1	121	8.5	130	8.6	128
375LF	1500	11.3	133	11.7	129	10.8	138	11	137
625LF	2500	19	131	19.9	126	18.3	137	18.5	135
875LF	3500	27	130	27.9	125	25.9	135	26.2	133
1000LF	4000	31.1	129	32.2	124	29.8	134	30.2	132
1125LF	4500	35.4	127	36.6	123	33.9	133	34.4	131
1250LF	5000	39.8	126	41.2	121	38.1	131	38.6	129

Based on 3000K, 80 CRI, 4' lengths, Lumen multiplier 80+ CRI= 0.87, Lumen output may vary +/-5%, Actual wattage may vary +/-5%.

4' PERFORMANCE CHART - REGRESS

Lumen Output	Nominal Lumens	SR Tested System Watts	SR LPW	SRXP Tested System Watts	SRXP LPW
275LF	1100	9.4	117	8.7	127
375LF	1500	12.5	120	11.1	135
625LF	2500	21.1	118	18.7	134
875LF	3500	30	117	26.5	132
1000LF	4000	34.6	116	30.6	131
1125LF	4500	39.5	114	34.8	129
1250LF	5000	44.4	113	39	128

Based on 3000K, 80 CRI, 4' lengths, Lumen multiplier 80+ CRI= 0.87, Lumen output may vary +/-5%, Actual wattage may vary +/-5%.

4' PERFORMANCE CHART - POP-DOWN

Lumen Output	Nominal Lumens	0.5" Tested System Watts	0.5" LPW	1.5" Tested System Watts	1.5" LPW
275LF	1100	11	100	11.9	93
375LF	1500	14.7	102	15.8	95
625LF	2500	25	100	27	93
750LF	3000	30.3	99	32.7	92
875LF	3500	35.7	98	38.6	91
1000LF	4000	41.3	97	44.7	89

Based on 3000K, 80 CRI, 4' lengths, Lumen multiplier 80+ CRI= 0.87, Lumen output may vary +/-5%, Actual wattage may vary +/-5%.

10 DAY — Options in orange qualify for the Dockship program, 1000 total, 48 maximum per pattern section. Refer to Ordering Guide for complete details including DARC options.

Focal Point LLC reserves the right to change specifications for product improvement without notification.

STANDARD WHITE

Luminaire Series		FSWL
4" Wide	FSWL	
Shielding		FL
Asymmetric Lens	AS	
Asymmetric Room Fill	AF	
Batwing Lens	BW	
Regress, shielding & trim	RS	
0.5" Pop-Down Lens (1000LF max.)	PD05	
1.5" Pop-Down Lens (1000LF max., individual units only)	PD15	
Regress Lens	SR	
Regress High Performance	SRXP	
*Ordering explorations only		
Lumen Output		875LF
275 Lumens per foot (Not available with LP5)	275LF	
375 Lumens per foot (Not available with LP5)	375LF	
625 Lumens per foot	625LF	
(BW, FL & SR 3' min, individual units only with LH1, SRXP 4' min, individual units only with LH1)		
750 Lumens per foot (1.5"Pop-Down Lenses only)	750LF	
(SR & SRXP 4' min, individual units only with LH1)		
875 Lumens per foot (1.5"Pop-Down Lenses only)	875LF	
1000 Lumens per foot	1000LF	
1125 Lumens per foot	1125LF	
1250 Lumens per foot	1250LF	
Color Temperature		30K
2700K, 80+ CRI or 90+ CRI	27K or 927K	
3000K, 80+ CRI or 90+ CRI	30K or 930K	
3500K, 80+ CRI or 90+ CRI	35K or 935K	
4000K, 80+ CRI or 90+ CRI	40K or 940K	
Circuits & Zones		1C
1 circuit per luminaire (default)	1C	
Consult Ordering Guide on page 6 for multiple circuiting and zoning options	_C_Z_DL	
Voltage		UNV
Universal (120-277V) (default)	UNV	
Low Voltage	LV	
Control System & Dimming Level		LD1
0-10V, 10% to 100% (default)	LD1	
Low Voltage, PoE compatible (No driver, 96-watt maximum per luminaire)	LVN	
Lutron HiLume EcoSystem (LDE1) 1% Dimming (120LF max.)	LH1	
DALI 1% Dimming (120LF max.)	DI1	
Wattstopper Fixture Sensor Low Density – 1% Dimming	LMFS1	
Wattstopper Fixture Sensor High Density – 1% Dimming	LMFSD	
Lutron Athena Wireless Sensor***	LAWS	
Enlightened Smart Service – 1% Dimming	ENL1	
WaveLinx Wireless Sensor***	WLXP	
(120", 172.2 or 277 only)		
***LDF1, SF2 and XFP only, 3' min. length, 3' min. with 0.5"DMA. Not available with Pop-Down Lenses.		
Ceiling Configuration		XFN
No Flange for specialty ceilings (EL, wall, panel, cloud systems, 3 minimum with Lutron.)	NF	
Trim Flange Drywall (2 minimum with Lutron)	TF	
Trim Flange Wood (2 minimum with Lutron)	TFW	
Mud-in Trimless, pre-set for 1/2" Drywall	XF1	
Mud-in Trimless, pre-set for 5/8" Drywall	XF2	
Mounting equipment oversized 1/16"	XFO	
Mud-in Trimless, pre-set for 1" Drywall (Not available with Pop-Down Lenses)	XF1W	
Factory Options		
(See page 6 for ordering details for DC, SC, EM & ECO.)		
Chicago Plenum (Not available with Flex Whip)	CP	
Daylight Circuit	_DC	
Emergency Circuit	_EC	
Emergency Battery Pack	_EM	
Emergency Control Device* (12" minimum, 6" minimum with patterns, VOLT**/48 only. (Not available all luminaires.)	_ECD	
9' New York City Flex Whip 120V or 277V	FNY1 or FNY2	
9' Flex Whip	FW	
Finish		WH
Custom RAL/AFL finish	CUS	
Luminaire Length		12 ft 0 in
Specify in increments of 1" (e.g. 12'-1" = 12ft 1in). 12' minimum, Rectangular 48" max. (4ft 0in). Consult factory for other lengths.		
Pattern Options		
(4' min. length, (Not available with Pop-Down Lenses. Consult factory for other lengths.)		
"L" pattern	A' x B'	
"U" pattern	A' x B' x C'	
Rectangular pattern	A' x B' R	

eu:a
milwaukee | madison | green bay | denver | atlanta

UW Health
KRUPP GENERAL CONTRACTORS

PROJECT INFORMATION

750 UNIVERSITY ROW EXPANSION

750 University Row
Madison, WI 53705

ISSUANCE AND REVISIONS

DATE	DESCRIPTION
07/17/2024	SITE LIGHTING

KEY PLAN

SHEET INFORMATION

PROGRESS DOCUMENTS NOT FOR CONSTRUCTION

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

PROJECT MANAGER RB

PROJECT NUMBER 422291

SHEET TITLE

EL103

© 2024 Eppstein Uhen Architects, Inc.

1 2 3 4 5 6 7 8

A B C D E F