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 ___5/18/26 10:00 a.m. ___☐_____

Initial Submittal Paid _____☐

Revised Submittal

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

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

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

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): 1919 Alliant Energy Center Way

Title: Alliant Energy Center Exhibition Expansion

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

UDC meeting date requested July 1, 2026

☐ New development ☐ Alteration to an existing or previously-approved development

☐ Informational ☑ Initial Approval ☑ Final Approval

3. Project Type

☐ Project in an Urban Design District 1

☐ 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

Special District Conditional Use (Auditorium/Arena) & Bldg Ht

4. Applicant, Agent, and Property Owner Information

Applicant name Larry Barton Company Strang, Inc.

Street address 811 E Washington Ave., Suite 200 City/State/Zip Madison, WI 53703

Telephone 608-276-9200 Email lbarton@strang-inc.com

Project contact person Jeff Connelly Company Strang Inc.

Street address 811 E Washington Ave., Suite 200 City/State/Zip Madison, WI 53703

Telephone 608-720-1842 Email jconnelly@strang-inc.com

Property owner (if not applicant) Mike Dunlap (Dane County Department of Public Works, Highway & Transportation)

Street address 1919 Alliant Energy Center Way City/State/Zip Madison, WI 53713

Telephone 608-279-8934 Email dunlap.michael@danecounty.gov

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 Jessica Vaughn (DAT meetings and Informational) on 9/4/25, 3/19/26, 2/26/26.
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 Larry Barton Relationship to property Architect

Authorizing signature of property owner Dunlap, Michael Digitally signed by Dunlap, Michael Date: 2026.05.14 06:46:41 -05'00' Date 14 May 2026

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:

was informed by zoning on 5/14 no fee due as part of landuse payment $2500 and/or paid at later date and not due at submission.

☑ 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

STRANG

May 18, 2026

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

Re: Alliant Energy Center Exhibition Expansion
1919 Alliant Energy Center Way
Madison, WI 53713

On behalf of the Alliant Energy Center, we respectfully submit this letter requesting initial and final approval from the Urban Design Commission for the proposed expansion of the existing 172,000 square-foot Exhibition Hall at 1919 Alliant Energy Center Way. The project constitutes the first phase of the campus-wide master plan and supports the objective of establishing a cohesive campus identity. The proposed improvements will provide additional gathering and exhibition space to better accommodate public events and community use. The design intent integrates art, innovation, and technology with contextual influences drawn from the region's natural and agricultural character.

The scope of work includes building additions at the north and south ends of the existing facility. Vehicular circulation will be enhanced through the addition of a dedicated rideshare drop-off lane on the south side. The existing receiving dock on the west side of the building will remain screened and will be supplemented by a new receiving/storage addition. The receiving dock will be secured by gates that will remain open during normal business hours and will be monitored by security staff during events to maintain safe and unobstructed egress. Exterior materials will be consistent with the existing Exhibition Hall and will incorporate the stone veneer utilized on the adjacent New Holland Pavilion. New outdoor plazas with native plantings and pedestrian-scale lighting will serve the primary entrances.

ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

To maintain continued operations during construction, the project will be constructed in three phases. Prior to mobilization, the two existing accessory storage buildings and the Ferris Center, located southeast of the existing Exhibition Hall, will be demolished.

Phase 1 includes the south addition, consisting of a single-story expansion of approximately 148,000 square feet at the south end of the existing building which includes a new connector link to the existing Spark Hotel. Program elements include additional exhibition space, banquet hall, meeting rooms, storage, and a commercial kitchen. A new mechanical penthouse will be constructed on the south roof. Large mechanical rooftop equipment not within the penthouse will be screened from view.

Phase 2 will commence upon completion of Phase 1 and includes the north addition. Work will include demolition of the existing 12,400 square-foot, single-story Administration Building located northwest of the existing Exhibition Hall. In addition, approximately 45,000 square feet at the north end of the facility (the original Forum building), which contains the existing commercial kitchen, will be removed. The north-end expansion will add a partial second level and mezzanine and will provide approximately 70,000 square feet of additional floor area, including exhibition space, meeting rooms, administrative offices for Alliant Energy

Center and Dane County staff, and a mezzanine-level multipurpose room. A new mechanical penthouse will be constructed above the north addition. Large mechanical rooftop equipment not within a penthouse will be screened from view.

Phase 3 consists of mechanical, electrical, and systems upgrades within the existing building. The floor plan layout will remain unchanged during this backfill phase.

The project site is located within Urban Design District 1 (UDD 1). The proposed design has been developed to be consistent with the applicable UDD 1 guidelines, including the following:

- Pedestrian-friendly landscape, hardscape, and site lighting design
- Building access and entry, including connections to public transit and pedestrian routes
- Architectural building massing and articulation that meet UDD 1 guidelines
- Exterior materials, including stone, concrete, metal panel, bird-safe vision glass, and spandrel glass

Existing Building Conditions:
The existing two-story building is classified as Type I-B construction with unlimited allowable building area. The existing building footprint is 172,000 square feet, and the existing building height is 53'-0". The building is fully sprinklered in accordance with NFPA 13 and is equipped with a fire alarm system.

Building Conditions at Completion:
The building will remain classified as Type I-B. Upon project completion, the expanded two-story building with mezzanine will total 475,676 square feet. The peak building height of the new additions will be 53'-0". The ordinance maximum building height is two stories and 35 feet. Because the proposal exceeds the maximum permitted height, the project will require approval as a conditional use. The building additions will be fully sprinklered in accordance with NFPA 13, and the facility will receive a new fire alarm system. All new large rooftop mechanical equipment will be screened.

Building Footprint Summary:
Existing Building: 207,900 gsf (excludes 12,400 gsf admin building and accessory storage buildings)
Phase 1 Building Demolition: 3,500 gsf (connector to hotel)
Phase 1 Building Addition: 152,900 gsf (includes new connector to hotel)
Phase 2 Building Demolition: 57,400 gsf (includes admin building and forum)
Phase 2 Building Addition: 70,000 gsf
Phase 3 Existing Building Renovations: 159,400 gsf
Total Building at Project Completion: 382,300 gsf

Property Information:
The parcel comprises approximately 164 acres and is zoned Special District: PR - Parks and Recreation. Stadiums and auditoriums are identified as conditional uses within the PR Special District. The project meets the minimum lot area requirements and setback standards applicable to the conditional use. The project disturbs 21.4 acres of land. The remainder of the 164 acres is undisturbed.

Parking:
Minimal on-site parking will be displaced with this project. The existing paved surface at the south end of the site by the south addition is most commonly used for event staging and site storage and rarely used for public parking. Bicycle parking has been provided near each primary entrance. A total of 90 bicycle stalls will be provided.

Preliminary Project Schedule:
Construction Phase 1 (18 months): 2028 – 2029
Construction Phase 2 (18 months): 2029 – 2030
Construction Phase 3 (12 months): 2030 –2031
Project Completion : 2031

Hours of Operation:
Dane County and Alliant Energy Center administrative offices will operate Monday through Friday from 8:00 a.m. to 5:00 p.m. Regular staffing is anticipated to include approximately 20-30 office personnel and 10-12 laborers. Weekday and weekend events will continue as currently scheduled, with modest growth in attendance anticipated.

The Exhibition Hall Expansion constitutes the first phase of the campus-wide master plan and establishes a framework for a renewed vision for the campus and the surrounding community. We look forward to presenting our plans in greater detail and welcome the Commission's feedback, questions, and guidance as we move forward.

Jeff Connelly, AIA
Senior Project Manager
Strang, Inc.

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

PROJECT NO. : 2025043

DESIGN TEAM

ARCHITECT OF RECORD

STRANG, INC.

ARCHITECTURAL DESIGN AND LANDSCAPE ARCHITECTURE

PERKINS & WILL

STRUCTURAL ENGINEERING

GRAEF

CIVIL ENGINEERING

GRAEF

MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION DESIGN

STRANG, INC.

SHEET INDEX

T001	TITLE SHEET
CIVIL	
C001	EXISTING CONDITIONS
C101	DEMOLITION & EROSION CONTROL
C201	SITE LAYOUT PLAN
C202	GRADING PLAN
C203	UTILITY PLAN
C401	FIRE ACCESS PLAN
C800	CONSTRUCTION NOTES
C801	CONSTRUCTION DETAILS
C802	CONSTRUCTION DETAILS
C803	CONSTRUCTION DETAILS
LANDSCAPE	
L201	LANDSCAPE SITE PLAN
L201A	LANDSCAPE SITE PLAN
L201B	LANDSCAPE SITE PLAN
L202A	PLANTING PLAN
L202B	PLANTING PLAN
L203	SOILS PLAN
L204	IRRIGATION PLAN
L801	LANDSCAPE DETAILS
L802	LANDSCAPE DETAILS
ARCHITECTURAL	
A201	EXHIBIT LEVEL PLAN
A202	SECOND AND MEZZANINE PLAN
A204	ROOF PLAN
A401	EXTERIOR ELEVATIONS
A401	EXTERIOR ELEVATIONS
A402	EXTERIOR ELEVATIONS
A402	EXTERIOR ELEVATIONS
A403	EXTERIOR ELEVATIONS
A403	EXTERIOR ELEVATIONS
A404	EXTERIOR RENDERINGS

SITE LOCATION MAP



AERIAL PHOTO



SITE PHOTOS



A. VETERAN'S MEMORIAL COLISEUM



B. ARENA BUILDING



C. NEW HOLLAND PAVILION - BUILDING 1



D. NEW HOLLAND PAVILION - BUILDING 2



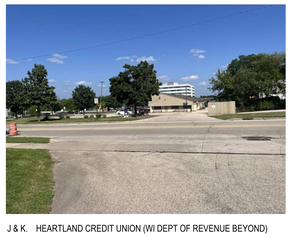
E. DANE COUNTY DEPARTMENT OF PUBLIC WORKS (ADMIN BUILDING)



F. SPARK BY HILTON

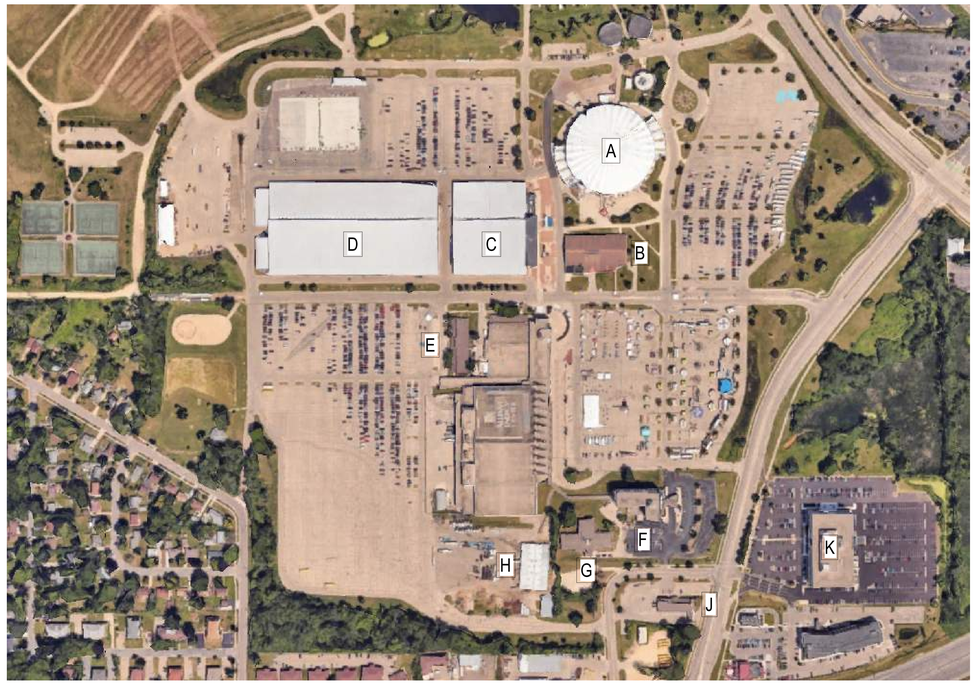


H. DANE COUNTY PUBLIC WORKS STORAGE (TO BE DEMOLISHED)



J & K. HEARTLAND CREDIT UNION (WI DEPT OF REVENUE BEYOND)

ADJACENT BUILDING INFORMATION



BUILDING INDEX

A.	VETERAN'S MEMORIAL COLISEUM
B.	ARENA BUILDING
C.	NEW HOLLAND PAVILION - BUILDING 1
D.	NEW HOLLAND PAVILION - BUILDING 2
E.	DANE COUNTY DEPARTMENT OF PUBLIC WORKS (ADMINISTRATION BUILDING)
F.	SPARK BY HILTON
G.	WILLIAM H. FERRIS CENTER (TO BE DEMOLISHED BY SEPARATE PROJECT PRIOR TO PROJECT START)
H.	DANE COUNTY PUBLIC WORKS STORAGE BUILDING (TO BE DEMOLISHED)
J.	HEARTLAND CREDIT UNION
K.	WISCONSIN DEPARTMENT OF REVENUE

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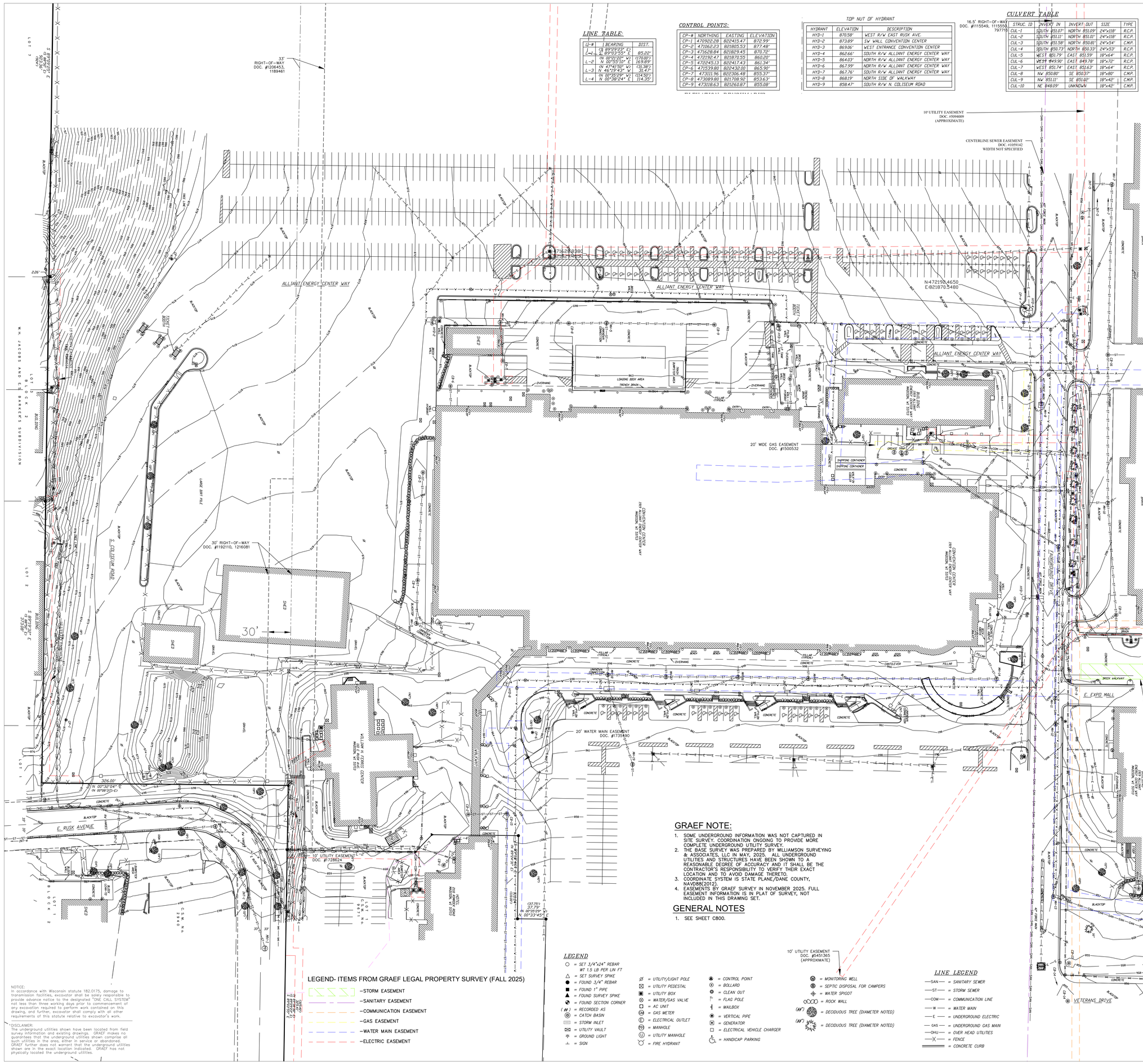
DRAWING SET	UDC - PRE
DATE	05/18/2026

SHEET NAME

TITLE SHEET

SHEET NO.

T001



MANHOLE TABLE

STRUC. ID	RIM	INVERT	ELEV.	SIZE
STM-MH-1	860.40'	SW	854.00'	30" RCP
STM-MH-2	866.36'	SOUTH	861.26'	30" RCP
		NE	861.11'	30" RCP
STM-MH-3	867.51'	NE	858.86'	24" RCP
		WEST	858.96'	15" RCP
		NORTH	861.66'	8" PVC
STM-MH-4	867.87'	EAST	860.00'	12" RCP
		NORTH	859.88'	15" RCP
STM-MH-5	864.96'	NORTH	859.34'	15" RCP
		SOUTH	859.11'	15" RCP
		EAST	859.11'	18" RCP
SAN-MH-6	866.04'	NE	857.62'	8" CLAY
		WEST	860.34'	6" CLAY
		SOUTH	859.84'	8" PVC
STM-MH-7	858.35'	EAST	855.85'	27"x45" RCP
		SOUTH	855.95'	12" HDPE
SAN-MH-8	862.87'	NO INVERT, 42" FORCE MAIN		
SAN-MH-9	865.41'	EAST	855.07'	8" CLAY
		SW	855.11'	8" CLAY
STM-MH-10	861.40'	NORTH	857.65'	6" HDPE
		SOUTH	857.50'	12" HDPE
		EAST	857.55'	12" HDPE
		WEST	857.30'	18" HDPE
SAN-MH-11	861.78'	EAST	851.10'	8" CLAY
		WEST	851.10'	8" CLAY
		NW	853.18'	8" CLAY
SAN-MH-12	860.93'	EAST	851.00'	8" CLAY
		WEST	851.00'	8" CLAY
SAN-MH-13	855.95'	WEST	848.47'	8" CLAY
		NE	848.47'	8" CLAY
STM-MH-14	865.39'	SW	859.59'	8" PVC
		SOUTH	859.19'	12" RCP
STM-MH-15	865.46'	WEST	859.06'	18" PVC
		NORTH	858.36'	12" RCP
		SOUTH	858.21'	18" RCP
		SE	860.81'	12" RCP
STM-MH-16	865.16'	SOUTH	857.26'	24" RCP
		NORTH	857.46'	18" RCP
		WEST	858.26'	18" PVC
		SE	860.41'	12" RCP
STM-MH-17	865.24'	SOUTH	860.49'	12" RCP
		NORTH	855.99'	24" RCP
		SOUTH	855.74'	24" RCP
		WEST	855.89'	18" PVC
STM-MH-18	865.18'	WEST	855.33'	18" PVC
		NORTH	855.08'	24" RCP
		EAST	855.13'	27"x45" RCP
		SOUTH	857.38'	24" RCP
STM-MH-19	860.36'	EAST	854.46'	27"x45" RCP
		WEST	854.46'	27"x45" RCP
SAN-MH-20	856.25'	SOUTH	845.44'	8" PVC
		WEST	845.49'	8" PVC
SAN-MH-21	855.97'	SW	842.33'	8" PVC
		NE	842.29'	8" PVC
		SOUTH	843.17'	8" PVC
SAN-MH-22	856.94'	NE	844.12'	8" PVC
SAN-MH-23	858.19'	SW	845.09'	8" CLAY

CATCH BASIN TABLE

STRUC. ID	RIM	INVERT	ELEV.	SIZE
CB-1	859.54'	NW	852.31'	6" PVC
CB-2	859.47'	NORTH	852.42'	24" RCP
CB-3	865.47'	SOUTH	862.54'	8" PVC
CB-4	866.03'	EAST	859.53'	15" RCP
		WEST	859.61'	15" RCP
CB-5	865.16'	EAST	860.42'	15" RCP
CB-6	866.26'	EAST	856.13'	68" RCP
CB-7	865.06'	WEST	860.37'	12" RCP
CB-8	864.36'	NORTH	859.42'	15" RCP
		SOUTH	859.42'	15" RCP
CB-9	864.29'	SOUTH	860.24'	12" RCP
CB-10	866.60'	BOTTOM	862.63'	
		EAST	865.55'	4" PVC
CB-11	862.15'	WEST	859.18'	12" HDPE
		EAST	859.75'	6" HDPE
		SE	859.21'	12" HDPE
CB-12	853.39'	BOTTOM	850.19'	
		WEST	852.04'	4" PVC
CB-13	854.24'	EAST	852.74'	12" RCP
		BOTTOM	850.71'	
CB-14	854.62'	WEST	851.69'	12" RCP
		BOTTOM	851.46'	
CB-15	855.71'	SOUTH	851.91'	24" RCP
		EAST	851.81'	24" RCP
CB-16	859.07'	WEST	855.37'	27"x45" RCP
		EAST	855.57'	18" HDPE
		NORTH	855.57'	30" HDPE

STORM SEWER INLET TABLE

STRUC. ID	FLOW	INVERT	ELEV.	SIZE
INT-1	862.60'	SW	857.35'	30" RCP
		NE	857.25'	30" RCP
INT-2	867.65'	WEST	862.80'	18" RCP
		NORTH	862.70'	30" RCP
		SOUTH	862.00'	30" RCP
INT-3	867.74'	EAST	865.01'	18" RCP
INT-4	872.79'	NORTH	867.41'	30" RCP
INT-5	857.56'	NORTH	856.06'	12" HDPE
INT-6	859.46'	NORTH	856.56'	12" HDPE
INT-7	860.59'	NORTH	857.79'	12" HDPE
INT-8	863.40'	NW	860.83'	12" HDPE
		EAST	860.88'	12" HDPE
INT-9	862.46'	WEST	861.01'	12" HDPE
INT-10	862.85'	NW	859.30'	12" RCP
INT-11	864.38'	NW	862.03'	12" RCP
INT-12	864.39'	NW	862.09'	12" RCP
INT-13	864.28'	EAST	855.18'	27"x45" RCP
		WEST	855.18'	27"x45" RCP

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BASE SURVEY BY WILLIAMSON SURVEYING SHEET ASSEMBLED BY GRAEF

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REVISIONS

No.	DESCRIPTION	DATE

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DRAWING SET: UDC - PRE

DATE: 05/18/2026

PROJECT NO.: 2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

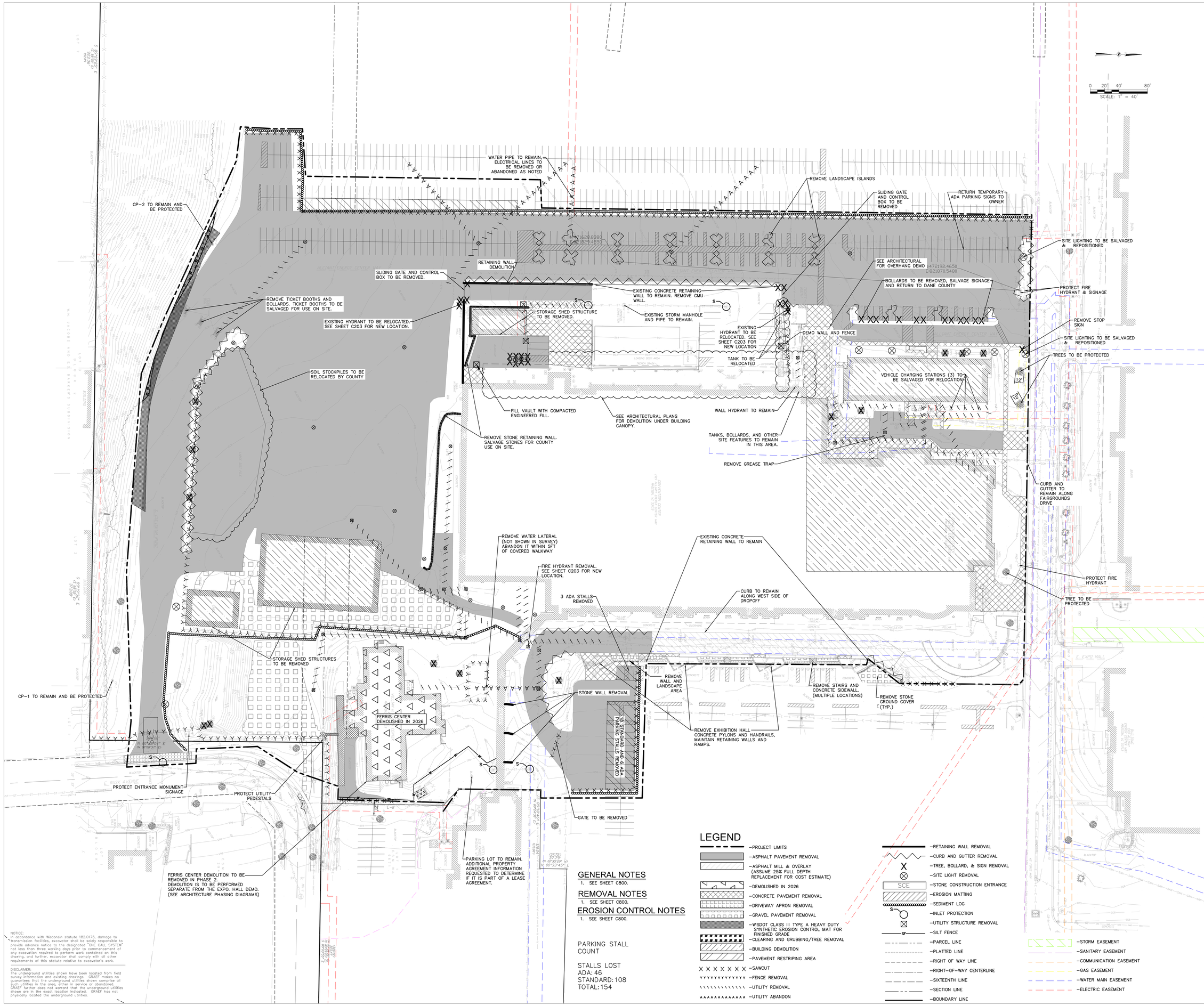
SHEET NAME

EXISTING CONDITIONS

SHEET NO.

C001

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GENERAL NOTES

1. SEE SHEET C800.

REMOVAL NOTES

1. SEE SHEET C800.

EROSION CONTROL NOTES

1. SEE SHEET C800.

PARKING STALL COUNT

STALLS LOST
ADA: 46
STANDARD: 108
TOTAL: 154

LEGEND

- PROJECT LIMITS
- ASPHALT PAVEMENT REMOVAL
- ASPHALT MILL & OVERLAY (ASSUME 25% FULL DEPTH REPLACEMENT FOR COST ESTIMATE)
- DEMOLISHED IN 2026
- CONCRETE PAVEMENT REMOVAL
- DRIVEWAY APRON REMOVAL
- GRAVEL PAVEMENT REMOVAL
- WISDOT CLASS III TYPE A HEAVY DUTY SYNTHETIC EROSION CONTROL MAT FOR FINISHED GRADE
- CLEARING AND GRUBBING/TREE REMOVAL
- BUILDING DEMOLITION
- PAVEMENT RESTRIPING AREA
- SAWCUT
- FENCE REMOVAL
- UTILITY REMOVAL
- UTILITY ABANDON
- RETAINING WALL REMOVAL
- CURB AND GUTTER REMOVAL
- TREE, BOLLARD, & SIGN REMOVAL
- SITE LIGHT REMOVAL
- STONE CONSTRUCTION ENTRANCE
- EROSION MATTING
- SEDIMENT LOG
- INLET PROTECTION
- UTILITY STRUCTURE REMOVAL
- SILT FENCE
- PARCEL LINE
- PLATTED LINE
- RIGHT OF WAY LINE
- RIGHT-OF-WAY CENTERLINE
- SIXTEENTH LINE
- SECTION LINE
- BOUNDARY LINE
- STORM EASEMENT
- SANITARY EASEMENT
- COMMUNICATION EASEMENT
- GAS EASEMENT
- WATER MAIN EASEMENT
- ELECTRIC EASEMENT

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DATE	05/18/2026
PROJECT NO.	2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

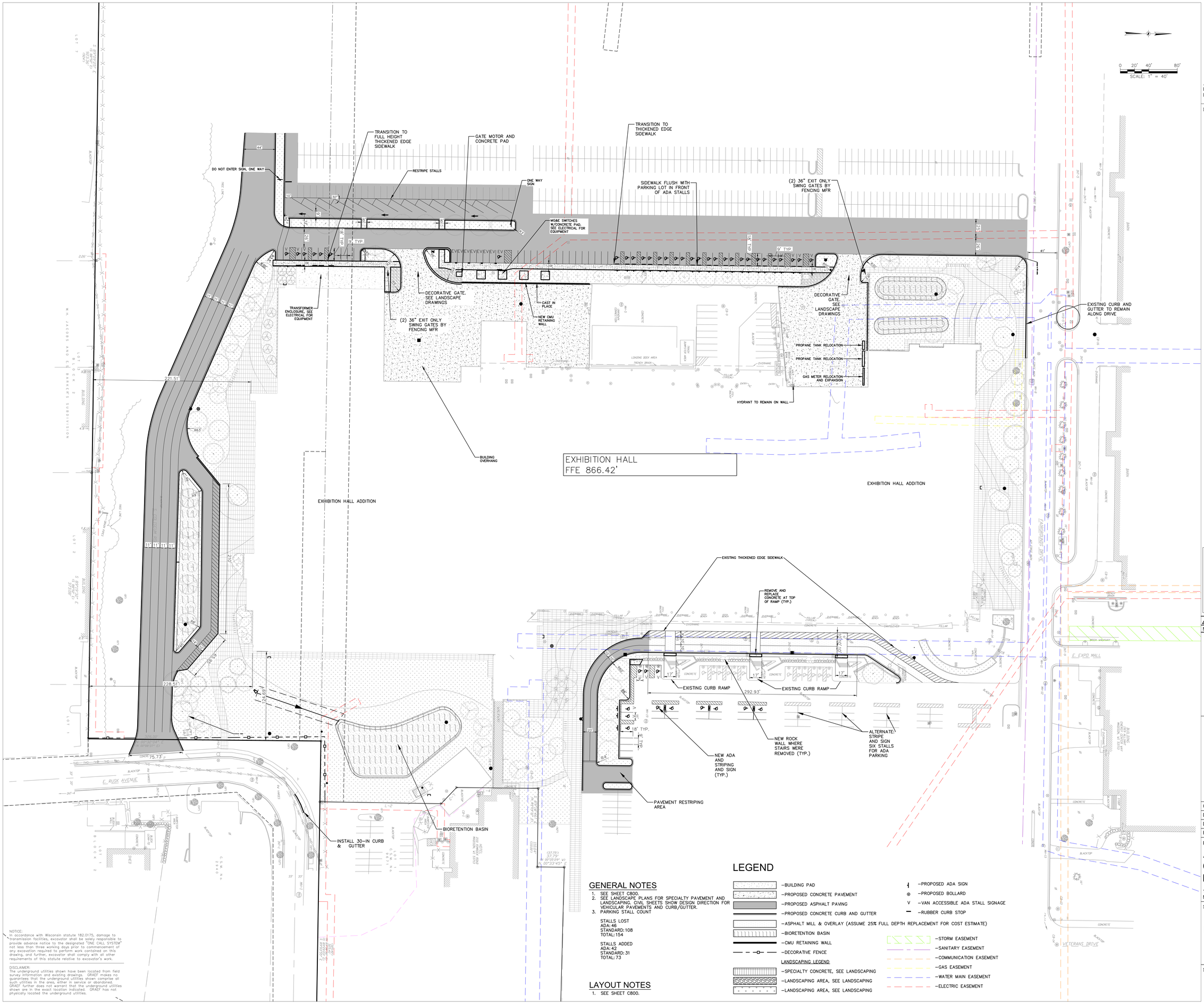
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

DEMOLITION & EROSION CONTROL

SHEET NO.

C101



GENERAL NOTES

1. SEE SHEET C800.
2. SEE LANDSCAPE PLANS FOR SPECIALTY PAVEMENT AND LANDSCAPING. CIVIL SHEETS SHOW DESIGN DIRECTION FOR VEHICULAR PAVEMENTS AND CURB/GUTTER.
3. PARKING STALL COUNT

   STALLS LOST
   ADA: 46
   STANDARD: 108
   TOTAL: 154

   STALLS ADDED
   ADA: 42
   STANDARD: 31
   TOTAL: 73

LAYOUT NOTES

1. SEE SHEET C800.

LEGEND

- BUILDING PAD
- PROPOSED CONCRETE PAVEMENT
- PROPOSED ASPHALT PAVING
- PROPOSED CONCRETE CURB AND GUTTER
- ASPHALT MILL & OVERLAY (ASSUME 25% FULL DEPTH REPLACEMENT FOR COST ESTIMATE)
- BIORETENTION BASIN
- CMU RETAINING WALL
- DECORATIVE FENCE

LANDSCAPING LEGEND

- SPECIALTY CONCRETE, SEE LANDSCAPING
- LANDSCAPING AREA, SEE LANDSCAPING
- LANDSCAPING AREA, SEE LANDSCAPING
- PROPOSED ADA SIGN
- PROPOSED BOLLARD
- VAN ACCESSIBLE ADA STALL SIGNAGE
- RUBBER CURB STOP
- STORM EASEMENT
- SANITARY EASEMENT
- COMMUNICATION EASEMENT
- GAS EASEMENT
- WATER MAIN EASEMENT
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REVISIONS

No.	DESCRIPTION	DATE

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DRAWING SET	UDC - PRE
DATE	05/18/2026
PROJECT NO.	2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

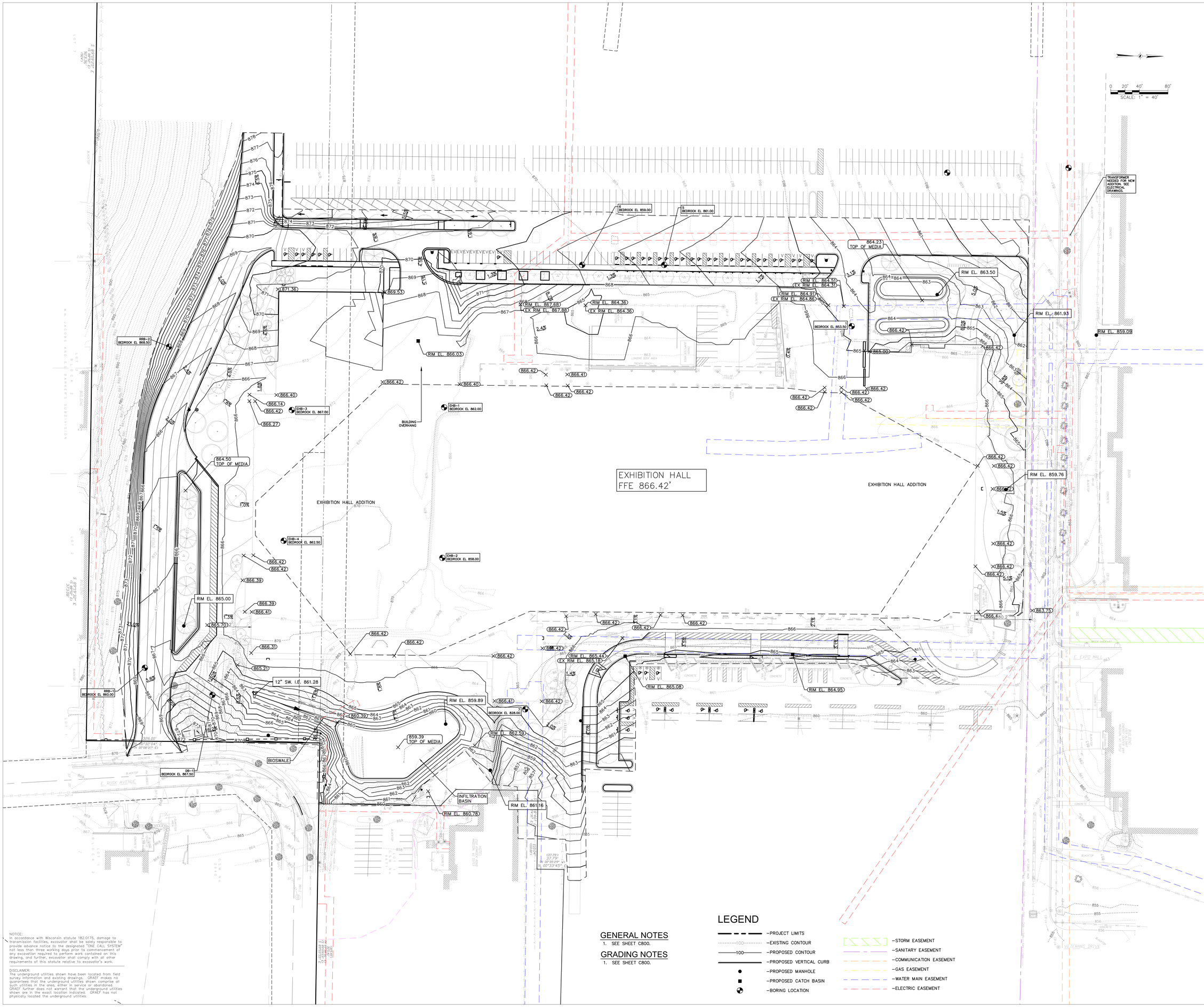
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

SITE LAYOUT PLAN

SHEET NO.

C201



GENERAL NOTES

1. SEE SHEET C800.

GRADING NOTES

1. SEE SHEET C800.

LEGEND

- –PROJECT LIMITS
- –EXISTING CONTOUR
- –PROPOSED CONTOUR
- –PROPOSED VERTICAL CURB
- –PROPOSED MANHOLE
- –PROPOSED CATCH BASIN
- –BORING LOCATION
- –STORM EASEMENT
- –SANITARY EASEMENT
- –COMMUNICATION EASEMENT
- –GAS EASEMENT
- –WATER MAIN EASEMENT
- –ELECTRIC EASEMENT

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DATE	05/18/2026
PROJECT NO.	2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

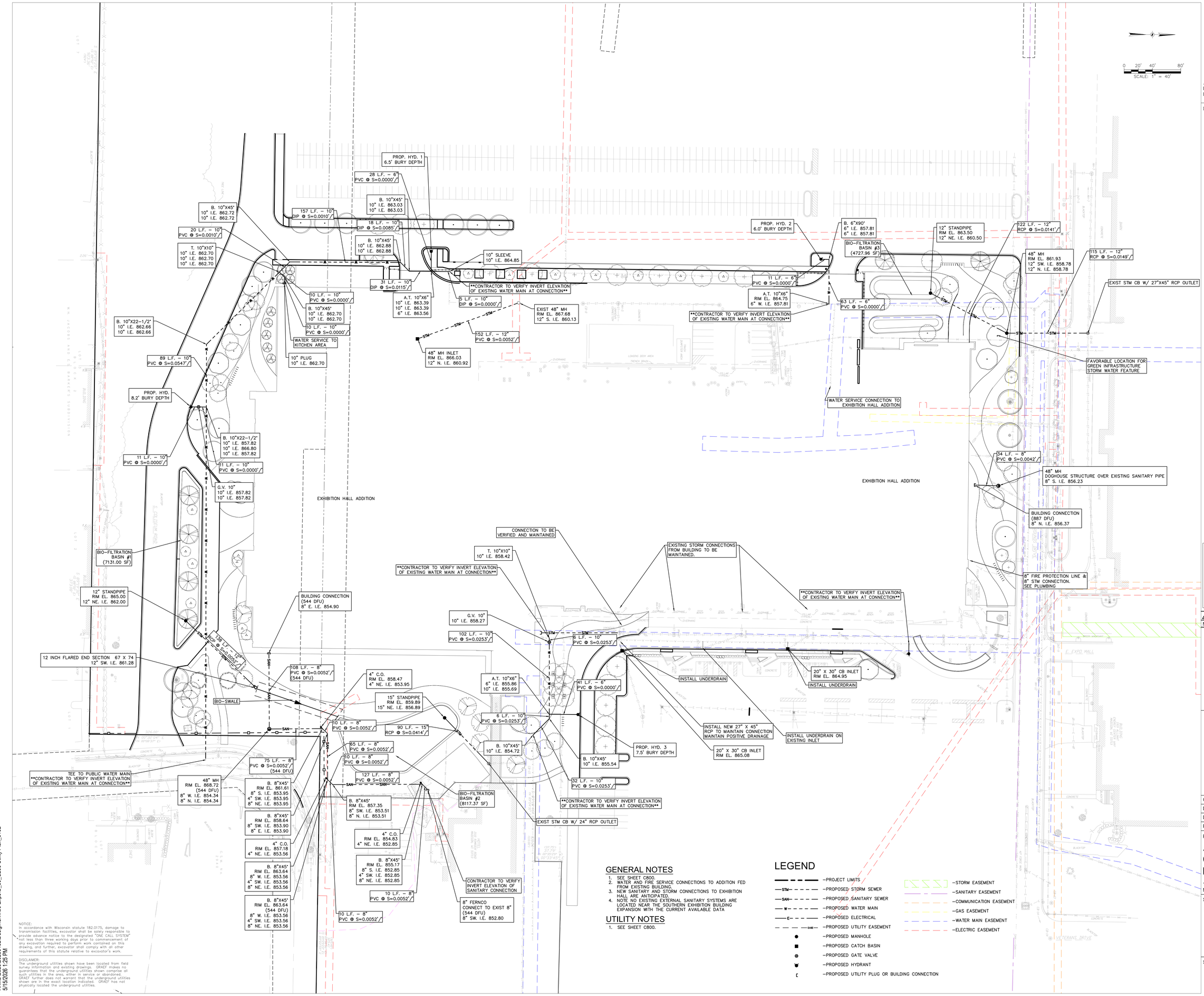
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

GRADING PLAN

SHEET NO.

C202



GENERAL NOTES

1. SEE SHEET C800.
2. WATER AND FIRE SERVICE CONNECTIONS TO ADDITION FED FROM EXISTING BUILDING.
3. NEW SANITARY AND STORM CONNECTIONS TO EXHIBITION HALL ARE ANTICIPATED.
4. NOTE NO EXISTING EXTERNAL SANITARY SYSTEMS ARE LOCATED NEAR THE SOUTHERN EXHIBITION BUILDING EXPANSION WITH THE CURRENT AVAILABLE DATA

UTILITY NOTES

1. SEE SHEET C800.

LEGEND

- —PROJECT LIMITS
- —PROPOSED STORM SEWER
- —PROPOSED SANITARY SEWER
- —PROPOSED WATER MAIN
- —PROPOSED ELECTRICAL
- —PROPOSED UTILITY EASEMENT
- —PROPOSED MANHOLE
- —PROPOSED CATCH BASIN
- —PROPOSED GATE VALVE
- —PROPOSED HYDRANT
- —PROPOSED UTILITY PLUG OR BUILDING CONNECTION
- —STORM EASEMENT
- —SANITARY EASEMENT
- —COMMUNICATION EASEMENT
- —GAS EASEMENT
- —WATER MAIN EASEMENT
- —ELECTRIC EASEMENT

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PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

UTILITY PLAN

SHEET NO.

C203

GENERAL NOTES

1. SEE C800 FOR GENERAL NOTES
2. THE ROW IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.
3. NO AERIAL ACCESS REQUIRED– EXEMPT PER IFC D105.1 1A AND 1B.

AERIAL ACCESS COVERAGE (25%MIN)	
TOTAL AERIAL ACCESS LENGTH:	847.2 LF
BUILDING ROOF PERIMETER:	3,300 LF ±
PERIMETER COVERAGE:	25.6%

LEGEND

- –BUILDING OVERHANG
- –HOSE LAY FROM HYDRANT (500' MAX.)
- –HOSE LAY FROM FIRE LANE (250' MAX.)
- –FIRE ACCESS LANE
- –AERIAL ACCESS

0 20' 40' 80'
SCALE: 1" = 40'

500' HOSE LAY FROM EXISTING HYDRANT
LOADING DOCK GATE, PROVIDE KNOX BOX
PROPOSED LOCATION OF RELOCATED HYDRANT
FDC
PROPOSED LOCATION OF HYDRANT
EXISTING HYDRANT
410' HOSE LAY FROM EXISTING HYDRANT
EXHIBITION HALL ADDITION
AERIAL ACCESS LANE OKAY IF DC100'
EL.914.42
SOUTH BUILDING ELEVATION 42' TALL FROM FFE
Elev=905.42'
Elev=866.42'
[914.42-865.32]^2+[D+6]^2=100^2
D=81.1'
OVERHANG
AERIAL ACCESS LANE 292.93'
440' HOSE LAY FROM PROPOSED HYDRANT
PROPOSED NEW HYDRANT #1
DEAD END LENGTH
EXISTING HYDRANT
VEHICLE GATE, PROVIDE KNOX BOX
APPROXIMATELY 70' LEFT TO HYDRANT NEAR CORNER OF RIMROCK RD AND RUSK AVE
E RUSK AVENUE
E EXPO MALL
VETERANS DRIVE
AERIAL ACCESS LANE 370.87'
247.62'
249.64'
246.36'
94.43'
153.49'
115.54'
184.50'
184.24'
35.71'
247.62'
246.36'
47.39'
80.2'
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MADISON, WI | WAUKESHA, WI

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UDC SUBMISSION 05/18/2026

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REVISIONS		
No.	DESCRIPTION	DATE

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DRAWING SET	UDC - PRE
DATE	05/18/2026
PROJECT NO.	2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

FIRE ACCESS PLAN

SHEET NO.

C401

GENERAL NOTES

1. THE BASE SURVEY WAS PREPARED BY WILLIAMSON SURVEYING & ASSOCIATES, LLC IN MAY, 2025. ALL UNDERGROUND UTILITIES AND STRUCTURES HAVE BEEN SHOWN TO A REASONABLE DEGREE OF ACCURACY AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THEIR EXACT LOCATION AND TO AVOID DAMAGE THERETO.
2. REFER TO SHEET C001 FOR BENCHMARKS, DATUM, AND TOPOGRAPHIC ELEMENTS.
3. CONTRACTOR SHALL VERIFY LOCATION OF WORK AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO COMMENCING WORK.

REMOVAL NOTES

1. EXISTING CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR AND DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER PRIOR TO COMMENCING WORK.
2. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITY LINES NOTED FOR ABANDONMENT OR REMOVAL. EXISTING UTILITIES THAT ARE TO BE ABANDONED OR REMOVED SHALL BE RESPECTIVELY ABANDONED OR REMOVED TO THE LOCATIONS INDICATED ON THIS PLAN. ALL UTILITY STRUCTURES LOCATED ALONG REMOVED UTILITY LINES SHALL BE REMOVED IN THEIR ENTIRETY.
3. ASPHALT PAVEMENT NOTED FOR REMOVAL SHALL BE SAW CUT TO FULL DEPTH PRIOR TO REMOVAL.
4. CONCRETE CURB AND GUTTER AND SIDEWALK NOTED FOR REMOVAL SHALL BE REMOVED AT THE NEAREST JOINT.
5. ITEMS SCHEDULED FOR REMOVAL AND EXCESS EXCAVATED MATERIALS SHALL BE DISPOSED OF OFF-SITE IN ACCORDANCE WITH ANY APPLICABLE REGULATIONS.
6. CONTRACTOR IS RESPONSIBLE FOR SECURING THE JOB SITE TO PROTECT THE PUBLIC.
7. CONTRACTOR SHALL COMPLY WITH LOCAL, STATE, AND FEDERAL CODES, RULES AND REGULATIONS APPLICABLE TO DEMOLITION WORK INCLUDING BUT NOT LIMITED TO EROSION CONTROL, AIR POLLUTION, NOISE POLLUTION, AND WASTE DISPOSAL.
8. CONTRACTOR SHALL REPLACE PAVEMENT, CURB AND GUTTER, TREES, LAWN AREA, ANY ABOVE GROUND APPURTENCES, OR ANY OTHER ITEM THAT WAS DAMAGED AS A RESULT OF CONSTRUCTION RELATED ACTIVITIES AS DEEMED BY OWNERS REPRESENTATIVE THAT WAS NOT CALLED OUT FOR REMOVAL OR REPLACEMENT. CONTRACTOR SHALL REPLACE/REPAIR DAMAGED ITEM TO THE SATISFACTION OF OWNER'S REPRESENTATIVE AT NO ADDITIONAL COST TO THE OWNER.
9. TREE PROTECTION FENCING LOCATIONS SHOWN ARE APPROXIMATE. ALL EXISTING TREES OUTSIDE OF GRADING LIMITS ARE INTENDED TO REMAIN. FINAL LOCATIONS OF FENCING SHALL BE DETERMINED IN THE FIELD AND AS IDENTIFIED ON CONSTRUCTION DETAILS. ADDITIONAL FENCING MAY BE REQUIRED. COORDINATE WITH OWNER'S REPRESENTATIVE. TREE PROTECTION FENCE SHALL REMAIN IN PLACE THROUGHOUT CONSTRUCTION.

EROSION CONTROL NOTES

1. CONSTRUCTION SITE EROSION CONTROL AND SEDIMENTATION CONTROL SHALL COMPLY WITH THE REQUIREMENTS OF THE CITY OF MADISON, AND SHALL EMPLOY EROSION CONTROL METHODS AS SHOWN AND SPECIFIED IN THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES (WDNR) "CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS".
2. ALL EROSION CONTROL MEASURES SHALL BE ADJUSTED TO MEET FIELD CONDITIONS AT THE TIME OF CONSTRUCTION AND SHALL BE INSTALLED PRIOR TO ANY GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIAL ON THE SITE.
3. ALL EROSION AND SEDIMENT CONTROL MEASURES WILL BE CHECKED FOR STABILITY AND OPERATION AFTER A RAINFALL OF 0.5 INCHES OR MORE, BUT NO LESS THAN ONCE EVERY WEEK. MAINTENANCE OF ALL EROSION CONTROL STRUCTURES SHALL BE PROVIDED TO INSURE INTENDED PURPOSE IS ACCOMPLISHED. REPAIRS AND MAINTENANCE SHALL BE COMPLETED WITHIN 24 HOURS OF INSPECTION. CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANUP AND REMOVAL OF ALL SEDIMENT WHEN LEAVING PROPERTY. EROSION CONTROL MEASURES MUST BE IN WORKING CONDITION AT END OF EACH WORK DAY.
4. SILT FENCE SHALL BE INSTALLED IN THE LOCATIONS SHOWN ON THE CONSTRUCTION PLANS. SEDIMENT DEPOSITS WILL BE REMOVED FROM BEHIND THE SILT FENCE WHEN DEPOSITS REACH A DEPTH OF 6 INCHES. THE SILT FENCE WILL BE REPAIRED OR REPLACED AS NECESSARY TO MAINTAIN A BARRIER.
5. FILTER FABRIC SHALL BE INSTALLED BENEATH INLET COVERS TO TRAP SEDIMENT AS PER INLET PROTECTION DETAIL IN THE LOCATIONS SHOWN ON THE CONSTRUCTION PLANS.
6. CRUSHED STONE ENTRANCE SHALL BE MAINTAINED BY TURNING OVER THE STONE OR BY PLACING NEW STONE ONCE THE SURFACE BECOMES CLOGGED WITH SEDIMENT.
7. EROSION CONTROL MEASURES SHALL BE MAINTAINED ON A CONTINUING BASIS UNTIL SITE IS FULLY STABILIZED.
8. PERIODIC STREET SWEEPING SHALL BE COMPLETED TO MAINTAIN THE PUBLIC STREET FREE OF DUST AND DIRT.
9. SILT FENCE SHALL BE INSTALLED IN HORSESHOE FASHION AROUND ALL TOPSOIL AND FILL STOCKPILES. NOTIFY CITY OF MADISON OF ANY NEW STOCKPILE LOCATIONS.
10. CONSTRUCTION SEQUENCE FOR EROSION CONTROL INCLUDES:
    1. INSTALL STABILIZED CONSTRUCTION ENTRANCE.
    2. INSTALL SILT FENCE AND INLET PROTECTION.
    3. STRIP TOPSOIL IN TEMPORARY SEDIMENT BASIN AREA
    4. INSTALL SEDIMENT BASIN AND OUTLET CONTROL STRUCTURE. STABILIZE IMMEDIATELY AFTER INSTALLATION.
    5. STRIP TOPSOIL AND INSTALL TEMPORARY DIVERSIONS TO DIRECT RUNOFF TO SEDIMENT BASIN.
    6. STRIP TOPSOIL FROM REMAINDER OF SITE.
    7. PERFORM ROUGH GRADING AND BUILDING EXCAVATION. ADJUST DIVERSION DITCHES AS NEEDED TO MAINTAIN DRAINAGE TO SEDIMENT BASIN.
    8. INSTALL UTILITIES. INSTALL INLET PROTECTION ON NEW INLETS. INSTALL RIPRAP AT NEW OUTFALLS.
    9. CONSTRUCT BUILDING.
    10. INSTALL PAVEMENTS.
    11. INSTALL LANDSCAPING ON COMPLETED SITE WITHIN 7 DAYS OF COMPLETING CONSTRUCTION.
    12. REMOVE TEMPORARY SEDIMENTATION BASIN
    13. REMOVE EROSION CONTROL MEASURES ONLY WHEN SITE IS FULLY STABILIZED.
11. SITE DEWATERING. WATER PUMPED FROM THE SITE SHALL BE TREATED BY SEDIMENT BASINS OR OTHER APPROPRIATE BEST MANAGEMENT PRACTICES SPECIFIED IN THE WDNR "CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS". WATER SHALL NOT BE DISCHARGED IN A MANNER THAT CAUSES EROSION OF THE SITE, ADJACENT SITES, OR RECEIVING CHANNELS.
12. WASTE AND MATERIAL DISPOSAL. ALL WASTE AND UNUSED BUILDING MATERIALS (INCLUDING GARBAGE, DEBRIS, CLEANING WASTES, WASTEWATER, TOXIC MATERIALS, OR HAZARDOUS MATERIALS) SHALL BE PROPERLY DISPOSED AND NOT ALLOWED TO BE CARRIED OFF-SITE BY RUNOFF OR WIND.
13. TRACKING. EACH SITE SHALL HAVE GRAVELED ROADS, ACCESS DRIVES AND PARKING AREAS OF SUFFICIENT WIDTH AND LENGTH TO PREVENT SEDIMENT FROM BEING TRACKED ONTO PUBLIC OR PRIVATE ROADWAYS. ANY SEDIMENT REACHING A PUBLIC OR PRIVATE ROAD SHALL BE REMOVED BY STREET CLEANING, TO THE SATISFACTION OF THE CITY, BEFORE THE END OF EACH WORKDAY. FLUSHING MAY NOT BE USED UNLESS SEDIMENT WILL BE CONTROLLED BY A SEDIMENT BASIN OR OTHER APPROPRIATE BEST MANAGEMENT PRACTICE SPECIFIED IN THE WDNR "CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS". NOTIFY CITY OF MADISON FOR CHANGES IN STABILIZED CONSTRUCTION ENTRANCE LOCATION.
14. SEDIMENT CLEANUP. ALL OFF-SITE SEDIMENT DEPOSITS OCCURRING AS A RESULT OF A STORM EVENT SHALL BE CLEANED UP BY THE END OF THE NEXT WORK DAY. ALL OTHER OFF-SITE SEDIMENT DEPOSITS OCCURRING AS A RESULT OF CONSTRUCTION ACTIVITIES SHALL BE CLEANED UP BY THE END OF THE THE WORK DAY.
15. ALL DISTURBED GROUND LEFT INACTIVE FOR SEVEN OR MORE DAYS SHALL BE STABILIZED BY TEMPORARY OR PERMANENT SEEDING, AND MULCHING SODDING, COVERING WITH TARPS, OR EQUIVALENT BEST MANAGEMENT PRACTICES. IF TEMPORARY SEEDING IS USED, A PERMANENT COVER SHALL ALSO BE REQUIRED AS PART OF THE FINAL SITE STABILIZATION. SEEDING OR SODDING SHALL BE REQUIRED AS PART OF THE FINAL SITE STABILIZATION.
16. PERMANENT SEEDING SHALL BE ESTABLISHED NO LATER THAN SEPTEMBER 15TH. IF PERMANENT SEEDING IS NOT ESTABLISHED, TEMPORARY SEEDING SHALL BE ESTABLISHED NO LATER THAN OCTOBER 15TH. ALL SEEDED AREAS MUST BE MULCHED AT A RATE OF 1.5 TO 2 TONS PER ACRE AND ANCHORED BY EITHER CRIMPING OR BY APPLYING A TACKIFIER.
17. SEE LANDSCAPE PLANS FOR PERMANENT SEED MIX
18. USE ANNUAL RYE SEED MIX AT 100 POUNDS PER ACRE AS A TEMPORARY SEED MIX. PERMANENT SEEDING SHALL FOLLOW WITHIN ONE YEAR. IF TEMPORARY SEEDING IS NOT ESTABLISHED BY OCTOBER 15TH, USE CLASS I TYPE B MATTING ON ALL SLOPES 4:1 OR STEEPER.
19. SOIL OR DIRT STORAGE PILES SHALL BE LOCATED A MINIMUM OF TWENTY-FIVE FEET FROM ANY DOWNSLOPE ROAD, LAKE, STREAM, WETLAND, OR DRAINAGE CHANNEL. STRAW BALE OR FILTER FABRIC FENCES SHALL BE PLACED ON THE DOWN SLOPE SIDE OF THE PILE. IF REMAINING FOR MORE THAN THIRTY DAYS. PILES SHALL BE STABILIZED BY MULCHING, VEGETATIVE COVER, TARPS, OR OTHER MEANS.
20. WHEN THE DISTURBED AREA HAS BEEN STABILIZED BY PERMANENT VEGETATION OR OTHER MEANS, TEMPORARY BEST MANAGEMENT PRACTICES SUCH AS FILTER FABRIC FENCES, STRAW BALES, SEDIMENT AND SEDIMENT TRAPS SHALL BE REMOVED.
21. NOTIFY THE CITY WITHIN TWO WORKING DAYS OF COMMENCING ANY LAND DEVELOPMENT OR LAND DISTURBING ACTIVITY.
22. NOTIFY THE CITY OF COMPLETION OF ANY BEST MANAGEMENT PRACTICES WITHIN THE NEXT WORKING DAY AFTER THEIR INSTALLATION.
23. OBTAIN PERMISSION IN WRITING FROM THE CITY OF MADISON ENGINEERING DEPARTMENT PRIOR TO MODIFYING THE EROSION CONTROL PLAN. NOTIFY WDNR AT LEAST FIVE WORKING DAYS PRIOR TO IMPLEMENTING CHANGES TO THE EROSION CONTROL PLAN.
24. REPAIR ANY SILTATION OR EROSION DAMAGE TO ADJOINING SURFACES AND DRAINAGE WAYS RESULTING FROM LAND DEVELOPMENT OR LAND DISTURBING ACTIVITIES.
25. KEEP A COPY OF THE EROSION CONTROL PLAN ON SITE. INTERSECTING DIRECTIONS.

LAYOUT NOTES

1. THE BUILDING OUTLINES SHOWN ARE FOR REFERENCE PURPOSES ONLY AND SHALL NOT BE USED FOR STAKING PURPOSES. THE CONTRACTOR SHALL COORDINATE WITH THE ARCHITECT AND STRUCTURAL ENGINEER ON THE STAKING OF THE BUILDING.
2. SITE LIGHTS ARE SHOWN FOR REFERENCE PURPOSES ONLY AND THE CONTRACTOR SHALL REFER TO THE ELECTRICAL PLANS FOR DETAIL DESIGN INFORMATION. CONTRACTOR SHALL COORDINATE WITH THE ELECTRICAL ENGINEER ON STAKING OF THE SITE LIGHTS.
3. ALL DIMENSIONS SHOWN ARE TO THE EDGE OF PAVEMENT OR FACE OF CURB WHERE CONCRETE CURB IS SHOWN.
4. STANDARD CURB RADIUS IS 3' UNLESS INDICATED OTHERWISE.
5. ALL PAVEMENT STRIPING SHALL BE WHITE IN COLOR.
6. REFER TO LANDSCAPING PLANS FOR SITE RESTORATION INFORMATION AND DETAILS.
7. HANDICAP PARKING STALLS SHALL BE FURNISHED WITH A CONCRETE WHEEL STOP WHEN ADJACENT TO FLUSH CONCRETE CURB AND GUTTER.
8. CONTRACTOR SHALL SUBMIT A CONCRETE JOINTING PLAN TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO COMMENCING CONSTRUCTION. JOINTING PLAN SHALL INDICATE: POUR SEQUENCE, LOCATION OF CONSTRUCTION, ISOLATION, CONTRACTION JOINTS, AND TYPE OF REINFORCEMENT.

GRADING NOTES

1. ADA REGULATIONS FOR A NON-RAMP ACCESSIBLE REQUIRE A MAXIMUM SLOPE OF 1:20 (5%) ALONG THE LENGTH OF THE ROUTE AND A MAXIMUM CROSS SLOPE OF 1:48 (2.08%) ACROSS THE WIDTH OF THE ROUTE.
2. ADA REGULATIONS FOR ACCESSIBLE PARKING, ACCESS AISLES, AND PASSENGER LOADING ZONES REQUIRES A MAXIMUM SLOPE OF 1:48 (2.08%) ALONG THE LENGTH OF ACCESSIBLE ZONE AND 1:48 (2.08%) ACROSS THE WIDTH OF THE ACCESSIBLE ZONE.
3. ACCESSIBLE AREAS DESCRIBED ABOVE SHALL BE MEASURED IN ACCORDANCE WITH THE US ACCESS BOARD REPORT "DIMENSIONAL TOLERANCES IN CONSTRUCTION AND FOR SURFACE ACCESSIBILITY" PART II, SECTION 4, 1.1 MEASUREMENT PROTOCOLS.

UTILITY NOTES

1. CONTRACTOR SHALL VERIFY ELEVATION OF EXISTING INVERTS PRIOR TO INSTALLATION OF PROPOSED UTILITIES.
2. BUILDING LATERALS SHALL BE CONSTRUCTED IN ACCORDANCE WITH LOCAL AND STATE PLUMBING CODES. SITE UTILITY CONTRACTOR SHALL STUB LATERAL TO 5 FEET OUTSIDE BUILDING. SEE INTERIOR PLUMBING PLANS FOR CONTINUATION OF PIPING INTO BUILDING BY BUILDING PLUMBING CONTRACTOR IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN, LATEST EDITION.
3. CONTRACTOR SHALL CENTER ONE FULL LENGTH OF WATER PIPE ON SEWER AT WATER MAIN CROSSINGS, THAT BOTH JOINTS WILL BE AS FAR FROM SEWER AS POSSIBLE.
4. GENERAL CONTRACTOR SHALL COORDINATE WITH LOCAL GAS, TELEPHONE, AND ELECTRICAL UTILITIES FOR EXACT LOCATION, SIZE AND DEPTH OF NEW SERVICE.
5. SANITARY SEWER SHALL BE PVC, ASTM D3034, SDR 35 UNLESS INDICATED OTHERWISE.
6. WATER MAIN SHALL BE AWWA C900, CLASS 150, DR-18 PVC UNLESS INDICATED OTHERWISE.
7. ALL SANITARY PRECAST MANHOLES SHALL CONFORM TO ASTM C-478 AND SHALL BE A MINIMUM OF 48-INCH DIAMETER WITH ECCENTRIC CONE TYPE PRECAST TOPS AND SHALL BE FITTED WITH AN EXTERNAL SEAL. FLAT TOP SLABS SHALL BE USED ONLY WITH APPROVAL OF THE CITY ENGINEER.
8. CONTRACTOR SHALL PROVIDE DRAIN TILE AT ALL PROPOSED CATCH BASINS. SEE PLAN VIEW FOR DETAIL DESIGN INFORMATION.
9. RIM ELEVATIONS IN CURB AND GUTTER ARE FLANGE GRADES.
10. PIPE LENGTHS AND INVERTS ARE TO CENTER OF STRUCTURES.
11. CRUSHED STONE BACKFILL SHALL BE USED UNDER AND WITHIN 5' OF ALL PAVED AREAS.

NOTICE:
In accordance with Wisconsin statute 182.0175, damage to transmission facilities, excavator shall be solely responsible to provide advance notice to the designated "ONE CALL SYSTEM" not less than three working days prior to commencement of any excavation required to perform work contained on this drawing, and further, excavator shall comply with all other requirements of this statute relative to excavator's work.

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UDC SUBMISSION 05/18/2026

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REVISIONS

No.	DESCRIPTION	DATE

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DRAWING SET	UDC - PRE
DATE	05/18/2026
PROJECT NO.	2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

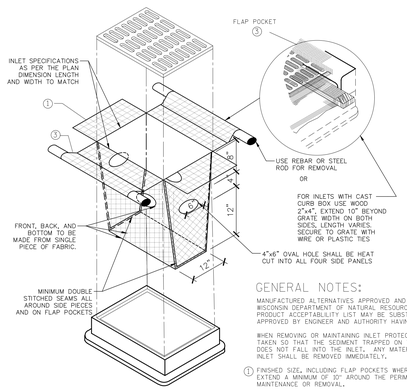
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

CONSTRUCTION NOTES

SHEET NO.

C800



GENERAL NOTES:

MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED WHEN APPROVED BY ENGINEER AND AUTHORITY HAVING JURISDICTION.

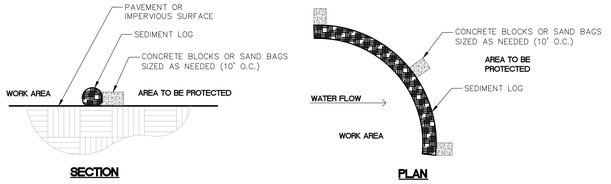
WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.

1. FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 30" 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.

(CAN BE INSTALLED IN ANY INLET TYPE WITH OR WITHOUT A CURB BOX AS PER NOTE (2))

00 INLET PROTECTION

SCALE N.T.S.

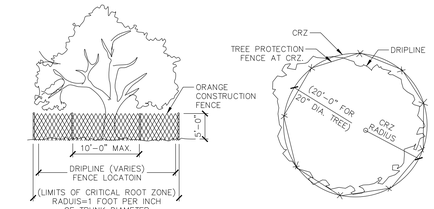


NOTES:

1. SEDIMENT LOGS SHALL BE FABRICATED FROM COMPACTED GEOTEXTILES, WOOD EXCELSIOR, COCONUT FIBERS, HARDWOOD MULCH, OR A MIXTURE OF THESE MATERIALS WITHIN FLEXIBLE TUBULAR NETTING.

00 SEDIMENT LOG FOR SEDIMENT CONTROL ON PAVEMENT

SCALE N.T.S.

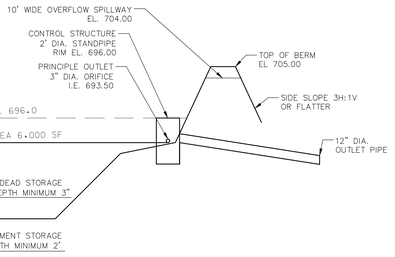


TREE PROTECTION FENCE – ORANGE CONSTRUCTION FENCE

1. ALL TREES SHOWN TO BE RETAINED WITHIN THE LIMITS OF CONSTRUCTION ON THE PLANS, SHALL BE PROTECTED DURING CONSTRUCTION WITH FENCING.
2. TREE PROTECTION FENCES SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF ANY SITE PREPARATION WORK (CLEARING, GRUBBING, OR GRADING).
3. EROSION AND SEDIMENTATION CONTROL BARRIERS SHALL BE INSTALLED OR MAINTAINED IN A MANNER WHICH DOES NOT RESULT IN SOIL BUILD-UP WITHIN TREE DRIPLINES.
4. FENCES SHALL COMPLETELY SURROUND THE TREE OR CLUSTERS OF TREES, LOCATED AT THE OUTERMOST LIMITS OF THE TREE BRANCHES (DRIPLINE) OR CRITICAL ROOT ZONE (CRZ), WHICHEVER IS GREATER; AND SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROJECT.
5. ANY ROOTS EXPOSED BY CONSTRUCTION ACTIVITY SHALL BE PRUNED FLUSH WITH THE SOIL AND BACKFILLED WITH GOOD QUALITY TOP SOIL WITHIN TWO DAYS. IF EXPOSED ROOT AREAS CANNOT BE BACKFILLED WITHIN 2 DAYS, AN ORGANIC MATERIAL WHICH REDUCES SOIL TEMPERATURE AND MINIMIZES WATER LOSS DUE TO EVAPORATION SHALL BE PLACED TO COVER THE ROOTS UNTIL BACKFILL CAN OCCUR.
6. PRIOR TO EXCAVATION OR GRADE CUTTING WITHIN TREE DRIPLINES, A CLEAN CUT SHALL BE MADE WITH A ROCK SAW OR SIMILAR EQUIPMENT, TO MINIMIZE DAMAGE TO REMAINING ROOTS.
7. NO LANDSCAPE TOPSOIL DRESSING GREATER THAN FOUR (4) INCHES SHALL BE PERMITTED WITHIN THE DRIPLINE OR CRZ OF TREES, WHICHEVER IS GREATER. NO TOPSOIL IS PERMITTED ON ROOT FLARES OF ANY TREE.
8. PRUNING TO PROVIDE CLEARANCE FOR STRUCTURES, VEHICULAR TRAFFIC, AND CONSTRUCTION EQUIPMENT SHALL TAKE PLACE BEFORE CONSTRUCTION BEGINS. ALL PRUNING MUST BE DONE AS OUTLINED IN LITERATURE PROVIDED BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA PRUNING TECHNIQUES).

00 TREE PROTECTION DETAIL

SCALE N.T.S.



00 TEMPORARY SEDIMENT BASIN

SCALE **N.T.S.**

00 STONE CONSTRUCTION ENTRANCE

SCALE N.T.S.

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REVISIONS

No.	DESCRIPTION	DATE

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DRAWING SET	UDC - PRE
DATE	05/18/2026
PROJECT NO.	2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

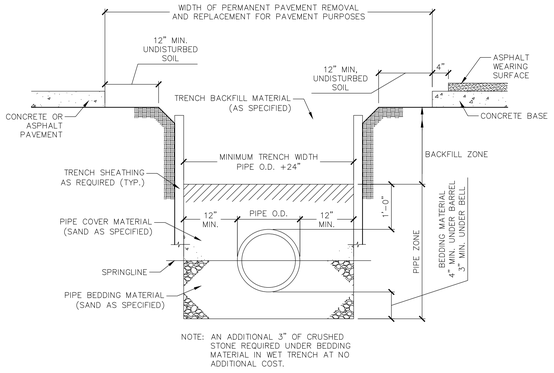
SHEET NAME

CONSTRUCTION DETAILS

SHEET NO.

C801

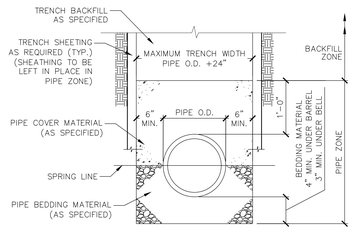
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NOTE: AN ADDITIONAL 3" OF CRUSHED STONE REQUIRED UNDER BEDDING MATERIAL IN WET TRENCH AT NO ADDITIONAL COST.

00 WATER MAIN TRENCH DETAIL

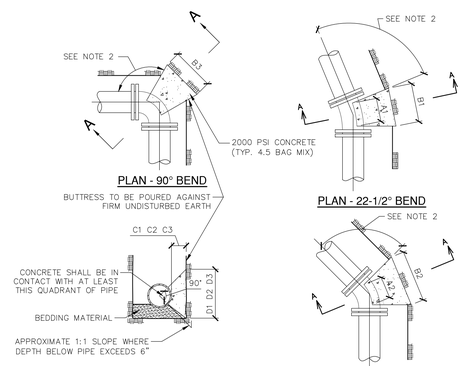
SCALE **N.T.S.**



NOTE: 3" OF ADDITIONAL BEDDING REQUIRED IN WET TRENCH AT NO ADDITIONAL COST.

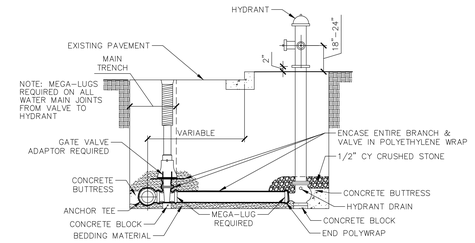
00 CONCRETE BUTTRESS FOR BENDS

SCALE **N.T.S.**



BUTTRESS DIMENSIONS						
PIPE SIZE	22-1/2° BENDS		45° BENDS		90° BENDS	
	B1	D1	B2	D2	B3	D3
6"	1'-0"	1'-0"	1'-0"	1'-0"	1'-4"	1'-2"
8"	1'-0"	1'-0"	1'-4"	1'-2"	1'-10"	1'-6"
12"	1'-4"	1'-4"	1'-10"	1'-10"	2'-8"	2'-3"
16"	1'-10"	1'-8"	2'-6"	2'-4"	3'-10"	2'-10"
20"	2'-4"	2'-0"	3'-3"	2'-10"	5'-0"	3'-4"
24"	2'-10"	2'-4"	4'-0"	3'-3"	6'-4"	3'-10"
30"	3'-6"	3'-0"	5'-4"	3'-10"	8'-0"	4'-8"

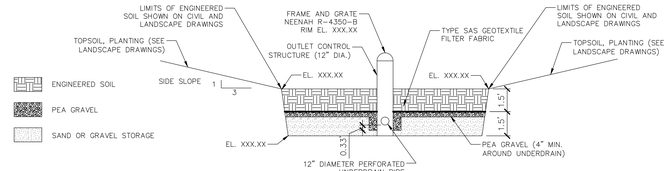
NOTES:
1. DIMENSIONS IN TABLE ARE BASED ON A WATER PRESSURE OF 150 P.S.I. AND ON EARTH RESISTANCE OF 2 TONS PER SQ. FT.
2. DIMENSIONS C1, C2, C3, SHOULD BE LARGE ENOUGH TO MAKE ANGLE EQUAL TO OR LARGER THAN 45 DEGREES.
3. DIMENSIONS A1, A2, A3, SHOULD BE AS LARGE AS POSSIBLE BUT CONCRETE SHALL NOT COVER WITH M.J. BOLTS.
4. SHAPE OF BACK OF BUTTRESS MAY VARY AS LONG AS POUR IS AGAINST FIRM UNDISTURBED EARTH.
5. ALL IRON PIPE AND FITTINGS SHALL BE WRAPPED IN POLYETHYLENE.



SECTION VIEW

00 STANDARD HYDRANT SETTING

SCALE **N.T.S.**



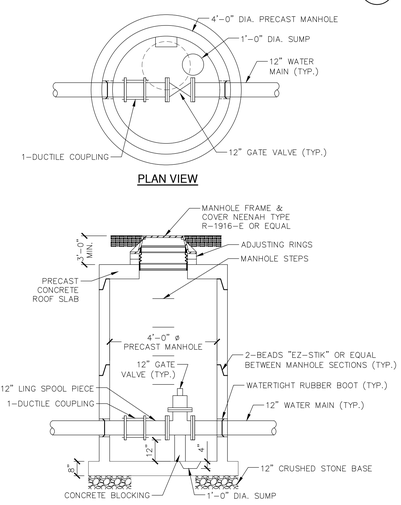
THE SOIL SECTION FOR BIOSWALES SHOULD BE AS SHOWN IN THE ABOVE DETAIL FOR COST ESTIMATION PURPOSES.

00 BIO-FILTRATION BASIN

SCALE **N.T.S.**

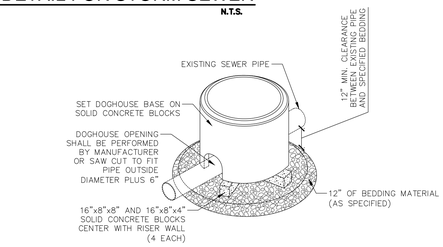
00 SANITARY SEWER

SCALE **N.T.S.**

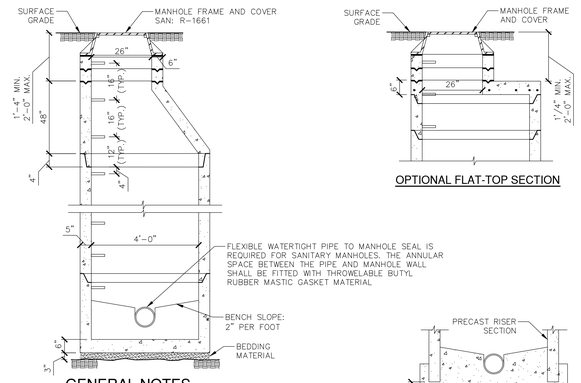


00 CLASS "C" BEDDING DETAIL FOR STORM SEWER

SCALE **N.T.S.**



NOTES:
1. CONSTRUCT A FORMED INVERT FROM NEW SEWER LINE TO ALLOW FLOW TO THE EXISTING PIPE.
2. POUR SHELF TO THE LOWER HALF OF THE EXISTING PIPE.
3. CUT AND REMOVE THE TOP HALF OF THE EXISTING PIPE TO WITHIN 6" OF THE MANHOLE WALLS AFTER THE INVERT AND SHELF HAVE BEEN FORMED.



GENERAL NOTES

FLAT TOP SLAB MAY BE USED FOR 5'-0" AND 6'-0" DIA. MANHOLES.

PRECAST CONCRETE ADJUSTING RINGS TO BE REINFORCED WITH ONE LINE OF STEEL CENTERED WITHIN THE RING. WHERE NECESSARY RINGS SHALL BE GROOVED TO RECEIVE STEP.

CONCRETE AND STEEL REINFORCEMENT SHALL CONFORM TO DESIGNATION C-478 REQUIREMENTS OF ASTM SPECIFICATIONS.

JOINTS SHALL BE WATERTIGHT AND SHALL BE MADE USING RUBBER GASKETS OR BUTYL RUBBER MASTIC MATERIAL.

AREA OF CIRCUMFERENTIAL STEEL = 0.12 SQ. INCH PER LINEAL FOOT.

3" BEDDING MATERIAL REQUIRED UNDER BASE. MANHOLES TO BE BACKFILLED WITH GRANULAR BACKFILL MATERIAL.

NOTICE:
In accordance with Wisconsin statute 182.0175, damage to transmission facilities, excavator shall be solely responsible to provide advance notice to the designated "ONE CALL SYSTEM" not less than three working days prior to commencement of any excavation required to perform work contained on this drawing, and further, excavator shall comply with all other requirements of this statute relative to excavator's work.

DISCLAIMER:
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00 VALVE MANHOLE DETAIL

SCALE **N.T.S.**

00 DOGHOUSE CONNECTION BASE

SCALE **N.T.S.**

00 PRECAST MANHOLE

SCALE **N.T.S.**

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UDC SUBMISSION 05/18/2026

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REVISIONS

No.	DESCRIPTION	DATE

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DRAWING SET	UDC - PRE
DATE	05/18/2026
PROJECT NO.	2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

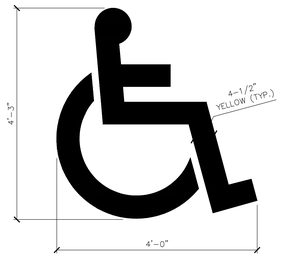
SHEET NAME

CONSTRUCTION DETAILS

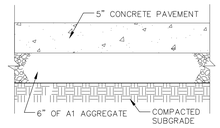
SHEET NO.

C802

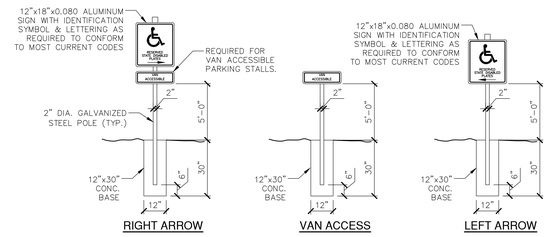
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00 PAVEMENT MARKING HANDICAP SYMBOL
SCALE N.T.S.

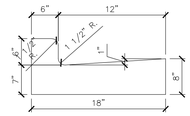


00 CONCRETE SIDEWALK
SCALE N.T.S.

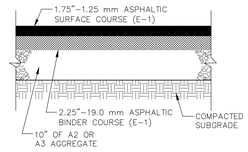


NOTES:
1. MOUNT SIGNS TO BOLLARD IN LOCATIONS WHERE FRONT OF STALLS ARE ADJACENT TO SIDEWALK

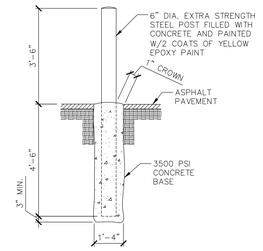
00 WHEELCHAIR ACCESSIBLE SIGNS
SCALE N.T.S.



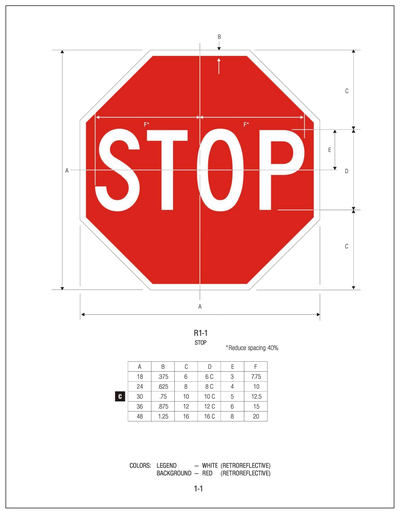
00 CONCRETE CURB & GUTTER
SCALE N.T.S.



00 HEAVY DUTY ASPHALT PAVEMENT
SCALE N.T.S.



00 BOLLARD DETAIL
SCALE N.T.S.



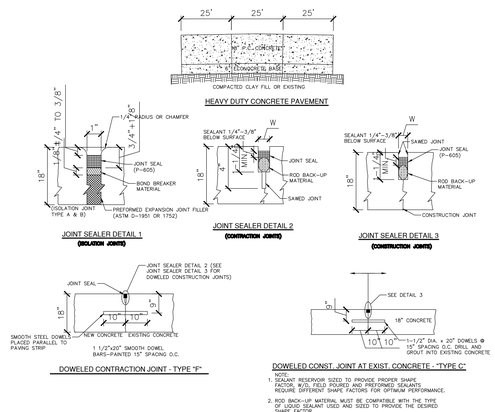
R1-1
STOP
*Reduce spacing 40%

	A	B	C	D	E	F
	18	.375	6	6 C	3	7.75
	24	.625	8	8 C	4	10
C	30	.75	10	10 C	5	12.5
	36	.875	12	12 C	6	15
	48	1.25	16	16 C	8	20

COLORS: LEGEND — WHITE (RETROREFLECTIVE)
BACKGROUND — RED (RETROREFLECTIVE)

1-1

00 MUTCD R1-1 STOP SIGN
SCALE N.T.S.



NOTE:
1. SEALANT RESERVOIR SIZED TO PROVIDE PROPER SHAPE FACTOR, W/D, FIELD POURED AND PREFORMED SEALANTS REQUIRE DIFFERENT SHAPE FACTORS FOR OPTIMUM PERFORMANCE.
2. ROD BACK-UP MATERIAL MUST BE COMPATIBLE WITH THE TYPE OF LIQUID SEALANT USED AND SIZED TO PROVIDE THE DESIRED SHAPE FACTOR.

00 HEAVY DUTY CONCRETE PAVEMENT
SCALE N.T.S.

NOTICE:
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REVISIONS

No.	DESCRIPTION	DATE

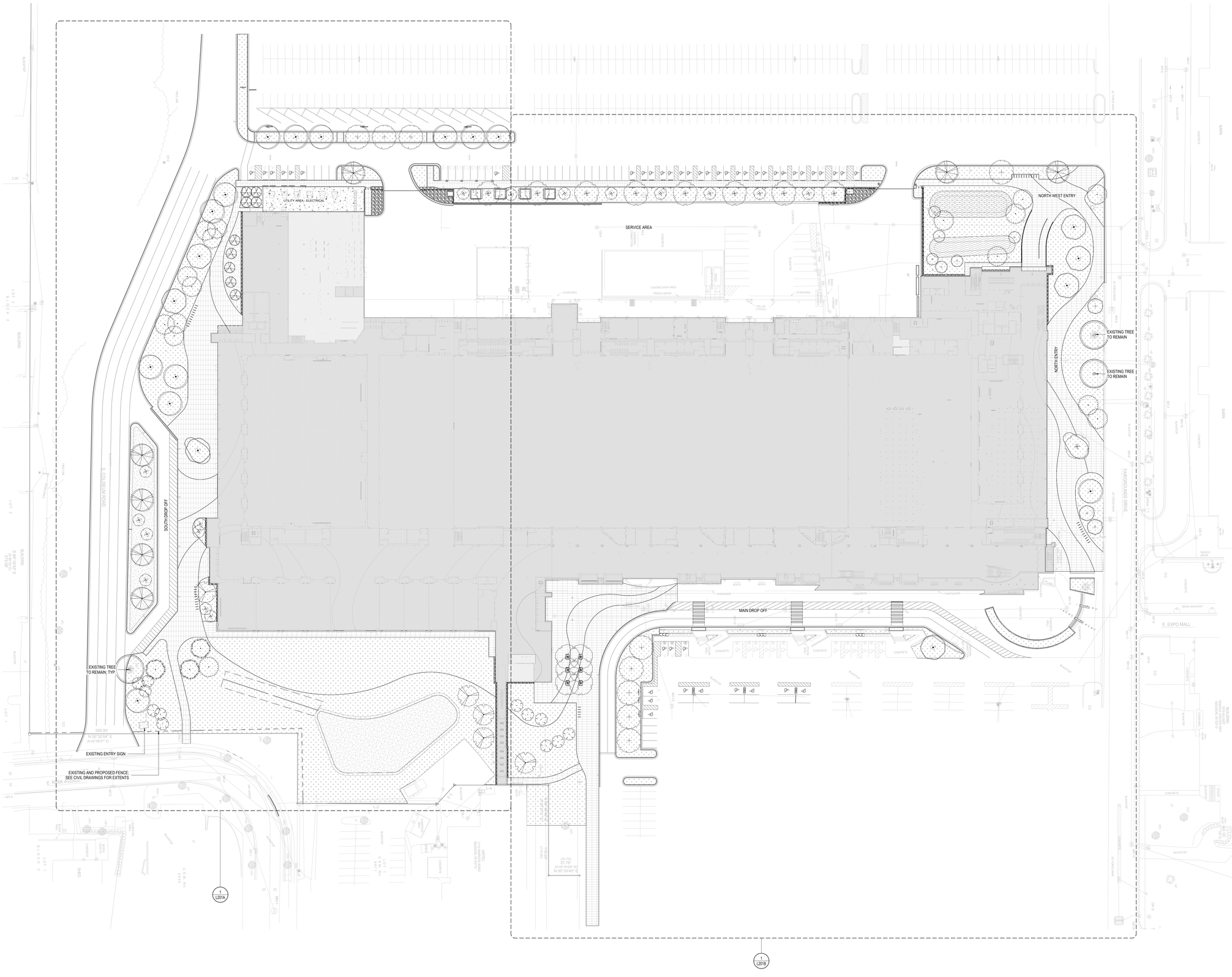
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DRAWING SET UDC - PRE
DATE 05/18/2026
PROJECT NO. 2025043

PROJECT TITLE
ALLIANT ENERGY CENTER - EXHIBITION EXPANSION
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME
CONSTRUCTION DETAILS

SHEET NO.
C803



1 OVERALL SITE PLAN
SCALE 1" = 40'-0"

0 10' 20' 40' 80'
Scale: 1" = 40'

LANDSCAPE GENERAL NOTES

1. WHERE MATERIALS ARE APPLIED TO, OR ARE IN DIRECT CONTACT WITH WORK INSTALLED BY ANOTHER SUBCONTRACTOR, COMMENCEMENT OF WORK IMPLIES ACCEPTANCE OF THE SUBSTRATE AS SUITABLE FOR THE APPLICATION INTENDED.
2. RE: CIVIL DRAWINGS FOR ALL SITE CONSTRUCTION INFORMATION INCLUDING BUT NOT LIMITED TO THE FOLLOWING:
   - SITE UTILITIES
   - SITE GRADING AND DRAINAGE
   - ASPHALT AND CONCRETE DETAILS FOR VEHICULAR AREAS
   - PAVING MARKERS
   - CURB AND GUTTER DETAILS
   - PARKING BUMPERS
   - TRAFFIC SIGNAGE
   - PAVING STRIPING AND CURB MARKINGS
   - TYPICAL HANDICAP SIGNAGE/SPACES
   - STORMWATER DESIGN
3. RE: ELECTRICAL DRAWINGS FOR SITE INFORMATION INCLUDING, BUT NOT LIMITED TO THE FOLLOWING:
   - SITE LIGHT STANDARD SIZES
   - ELECTRICAL SLEEVING LOCATIONS AND SIZES
   - TELEPHONE AND CABLE T.V. PULL BOX LOCATIONS
   - ELECTRICAL MANHOLE LOCATIONS AND DETAILS
   - PULL BOX LOCATIONS AND SIZES FOR VARIOUS SITE LIGHTING ELEMENTS
   - EXTERIOR BUILDING ILLUMINATION AND UTILITY COORDINATION
4. SITE IRRIGATION SYSTEM IS TO BE DELEGATED DESIGN:
   - REFER TO SPECIFICATION SECTION 32 84 00 FOR PLANTING IRRIGATION DETAILS AND PLANTING IRRIGATION NOTES ON SHEETS.

MATERIAL & LAYOUT NOTES

1. REFER TO SPECIFICATIONS AND SHEET NOTES FOR MATERIAL MATCHING.
2. REFER TO CIVIL DRAWINGS FOR EASEMENT INFORMATION, GRADING PLAN, AND UTILITY DRAWINGS.
3. SEE CIVIL GRADING PLAN FOR ELEVATIONS OF PAVING AT TOP AND BOTTOM OF WALL; TOP OF WALL (TW) SHOWN IN LANDSCAPE DRAWINGS IS FOR TOP OF ARCHITECTURAL WALLS ONLY.
4. BASE TOPOGRAPHICAL AND EXISTING CONDITIONS AS SHOWN ON EXISTING CONDITIONS DRAWINGS.
5. CONTRACTOR TO SUBMIT SHOP DRAWINGS FOR LANDSCAPE ARCHITECTS APPROVAL OF ALL PRECAST WALLS, CUSTOM SITE ELEMENTS, AND WHERE SPECIFIED.
6. CONTRACTOR TO CONSTRUCT HARDSCAPE MATERIAL MOCKUP FOR LANDSCAPE ARCHITECTS APPROVAL. MOCK UP MUST SHOW ALL CONCRETE, PAVER, AND BRICK FINISHES AND BE MINIMUM 8'X8'.
7. UTILITY WORK IS NOT INDICATED ON THIS DRAWING. REFER TO GRADING AND DRAINAGE AND UTILITY PLANS (CIVIL DRAWINGS).
8. DO NOT SCALE THESE DRAWINGS.
9. DIMENSIONS ARE FROM BACK OF CURB, TO FACE OF WALL, TO OUTSIDE EDGE OF PAVEMENTS; FROM COLUMN CENTERLINES TO HARDSCAPE CENTERLINES, TO CENTERLINE OF PAVEMENTS, TO OUTSIDE EDGE OF PAVEMENTS, TO CENTERLINES OF STAIRS; FROM EDGE OF PAVEMENT TO FACE OF WALL.
10. ALL CURVES TO BE TRUE RADII WITHOUT STRAIGHT SEGMENTS.
11. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS PRIOR TO CONSTRUCTION.
12. ALL WALLS, COLUMNS, SIDEWALKS, PATHWAYS, FENCES, AND STAIRWAYS SHALL BE COMPLETELY LAID OUT AND STAKED WITH VISIBLE MARKERS. THE STAKES SHALL BE APPROVED IN THE FIELD BY OWNER'S REPRESENTATIVE PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE 48 HOURS PRIOR TO SITE VISIT.

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DRAWING SET	UDC - PRE
DATE	05/18/2026
PROJECT NO.	221929.000

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION DD PHASE

1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

LANDSCAPE SITE PLAN

SHEET NO.

L201

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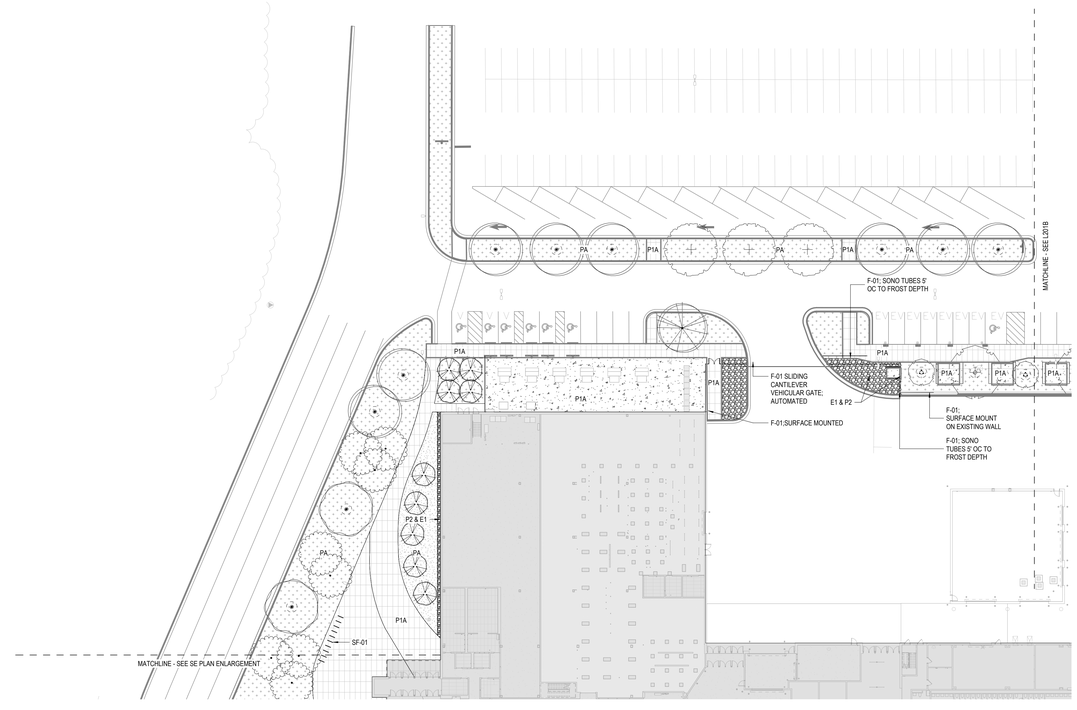
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1 MATERIAL PLAN - ENLARGEMENT SE
SCALE 1" = 30'-0"

0 8' 15' 30' 60'
Scale: 1" = 30'



2 MATERIAL PLAN - ENLARGEMENT SW
SCALE 1" = 30'-0"

0 8' 15' 30' 60'
Scale: 1" = 30'

MATERIAL SCHEDULE

MATERIAL CODE	MATERIAL	DETAIL	NOTES	QUANTITY
PAVING TYPE				
P1A	CAST IN PLACE CONCRETE PAVING - PEDESTRIAN	SEE LB01	SAW CUT JOINTS, EXPANSION JOINTS, FINISH TYPE 01 (BROOM FINISH)	SEE PLAN
P1B	CAST IN PLACE CONCRETE PAVING - PEDESTRIAN	SEE LB01	SAW CUT JOINTS, EXPANSION JOINTS, FINISH TYPE 02 (LIGHT EXPOSED)	SEE PLAN
P2	TRAPP ROCK	SEE LB01	1" CLEAR TRAP ROCK	
PA	PLANTING AREAS	SEE L202A / L202B		SEE PLAN
EDGING				
E1	ALUMINUM L-SHAPE	SEE LB01	USED AS PART OF P2 PAVING ASSEMBLY	SEE PLAN
SITE ELEMENTS				
BO-01	BOLLARD TYPE 01 - FIXED	SEE LB01	CAMPUS STANDARD	SEE PLAN
F-01	FENCE	SEE LB01	AMETCO 'ECLIPSE' ALUMINUM FENCE, 6' HEIGHT. INCLUDE SLIDING GATES NORTH DRIVEWAY EGRESS (2 LOCATIONS). SURFACE MOUNTED, ASSUME 14" DIAMETER SONO TUBE FOOTINGS TO FROST DEPTH WHERE EXISTING FOOTING OR WALLS DOES NOT EXIST.	SEE PLAN
F-02	FENCE	SEE LB01	ALUMINUM PICKET FENCE TO MATCH EXISTING ON SITE. INCLUDE SECURITY GATES. INCLUDE SONO TUBE FOOTINGS FOR LAWN / PLANTED LOCATIONS TO FROST DEPTH.	
HR-01	SS HANDRAIL	SEE LB01	SS HANDRAIL, SURFACE MOUNTED	
HR-02	GALANIZED GUARDRAIL		SURFACE MOUNTED HOT DIPPED GALVANIZED GUARDRAIL TO REPLACE EXISTING	SEE PLAN
SF-01	BICYCLE RACK	SEE LB01		20
SF-02	TRASH / RECYCLING CANS	SEE LB01	CAMPUS STANDARD	
SF-03	TREE GRATE	SEE LB01	48" x 76" R-8811 BOULEVARD TREE GRATE BY RELIANCE FOUNDRY	
IRRIGATION & WATER SUPPLY				
HB	HOSE BIB		ASSUME (4) LOCATIONS ON NEW BUILDING FACES, LOCKABLE COVERS	

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05/18/2026

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DRAWING SET UDC - PRE
DATE 05/18/2026
PROJECT NO. 221929.000

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION DD PHASE

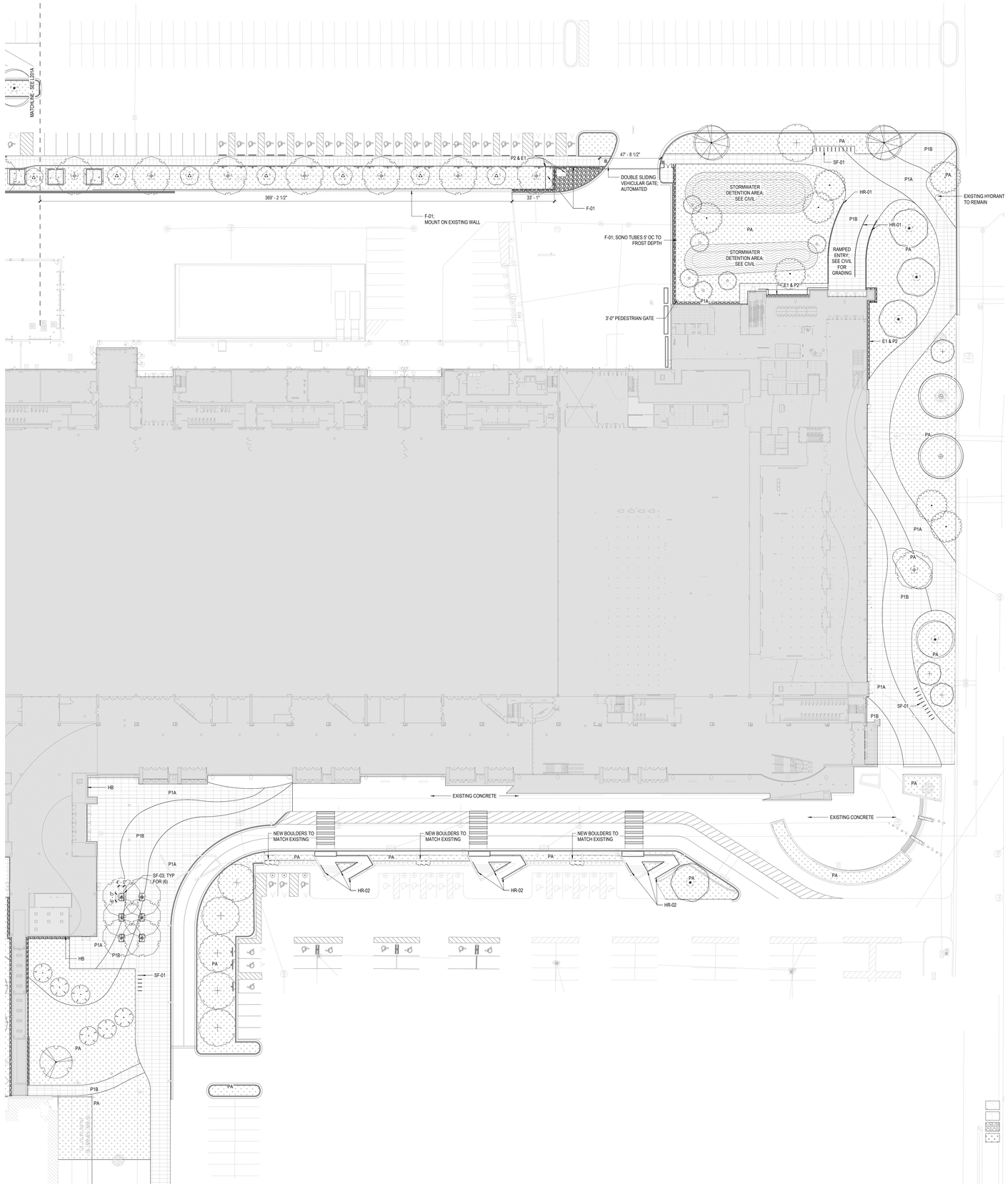
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

LANDSCAPE SITE PLAN

SHEET NO.

L201A



1 MATERIAL PLAN - ENLARGEMENT N
SCALE 1" = 30'-0"

0 8' 15' 30' 60'
Scale: 1" = 30'

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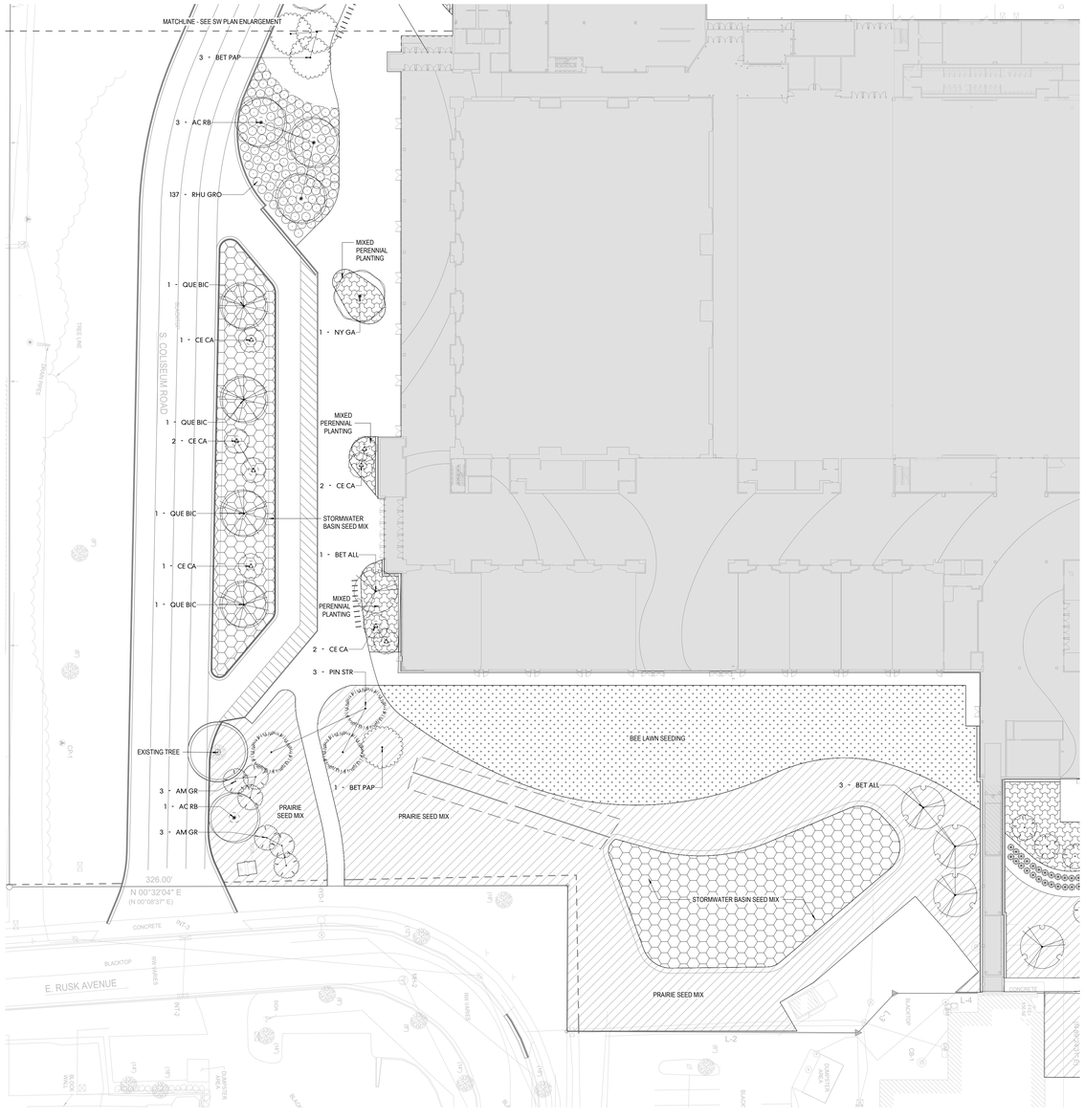
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

LANDSCAPE SITE PLAN

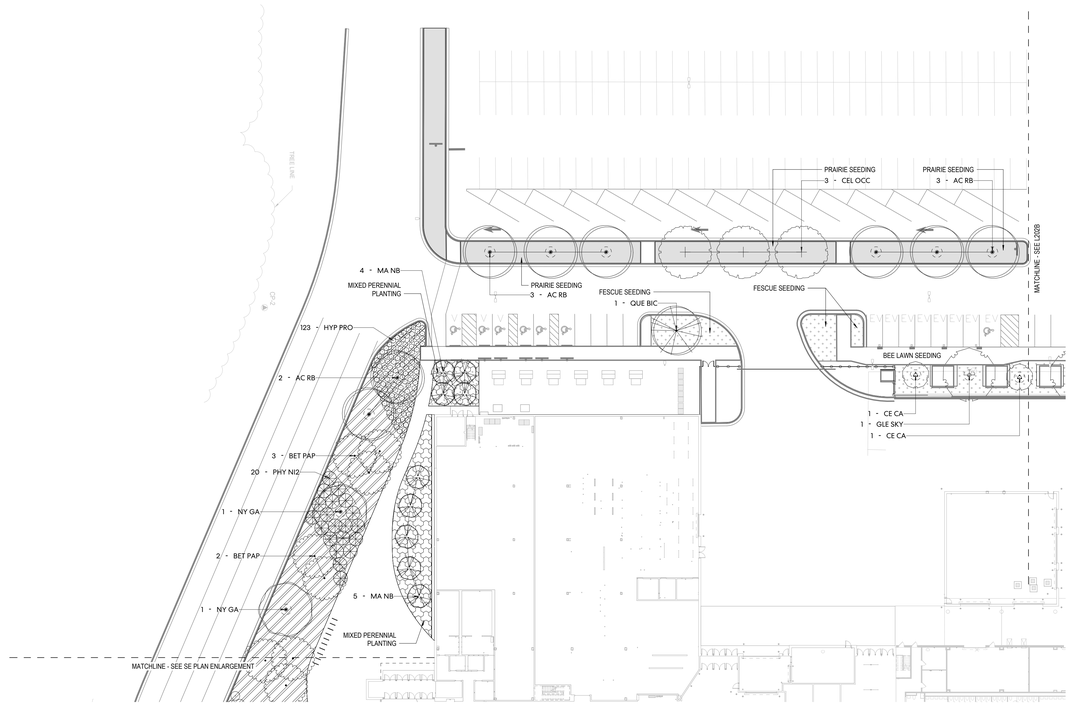
SHEET NO.

L201B



1 PLANTING PLAN - ENLARGEMENT SE
SCALE 1" = 30'-0"

Scale: 1" = 30'



2 PLANTING PLAN - ENLARGEMENT SW
SCALE 1" = 30'-0"

Scale: 1" = 30'

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1	Pricing Supplement #1	01/09/2026

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DATE	05/18/2026
PROJECT NO.	221929.000

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION DD PHASE

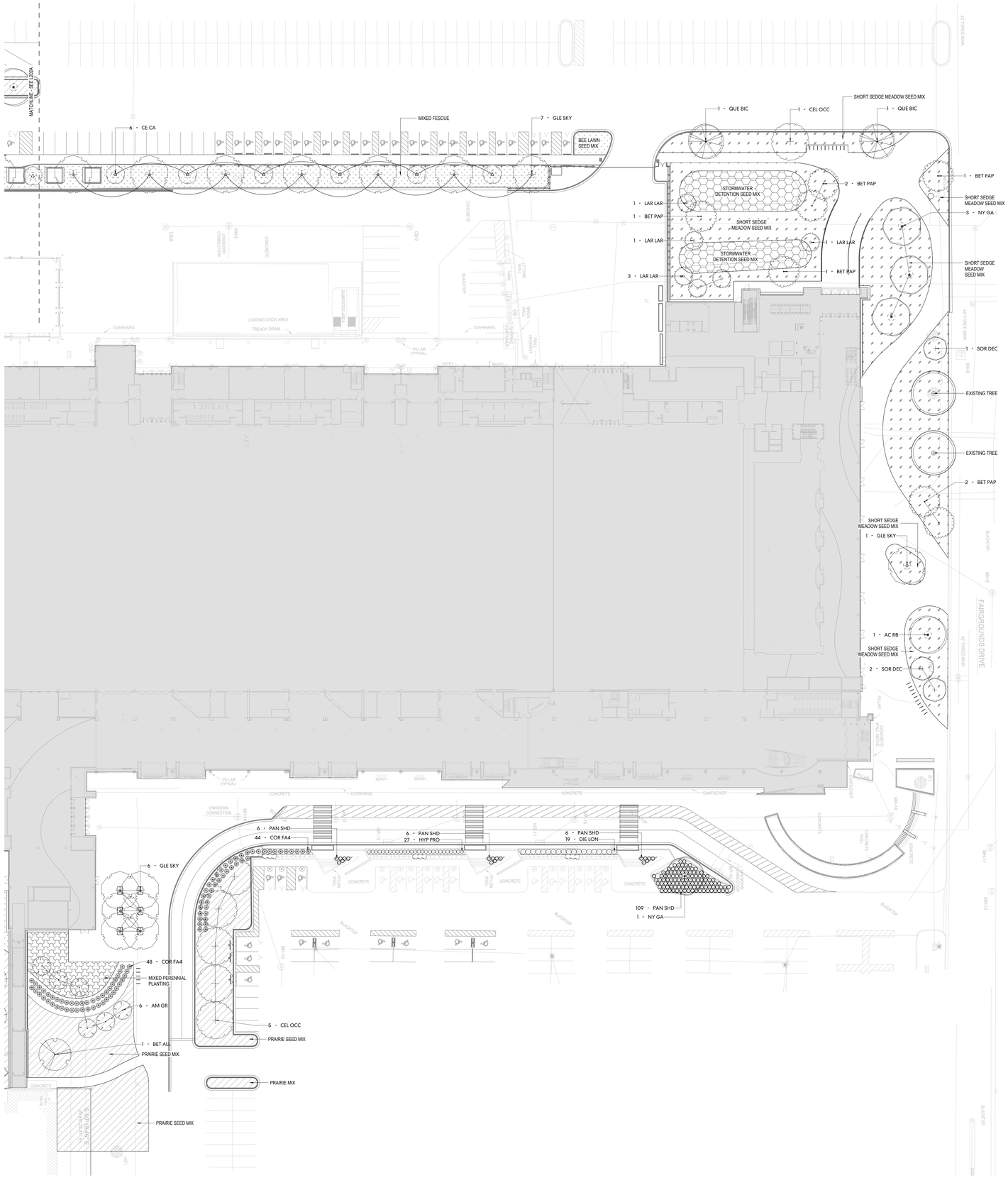
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

PLANTING PLAN

SHEET NO.

L202A



11-Mar-26

CITY OF MADISON SITE PLAN APPROVAL - LANDSCAPE POINTS

PLANT TYPE / ELEMENT	MIN. SIZE AT INSTALLATION	POINTS	QUANTITY	POINTS ACHIEVED
OVERSTORY DECIDUOUS TREE	2.5" CALIPER MIN	35	78	2730
TALL EVERGREEN TREE	5-6'	35	3	105
ORNAMENTAL TREE	1.5" CALIPER	15	40	600
UPRIGHT EVERGREEN SHRUB	3-4'	10	0	0
SHRUB, DECIDUOUS	#3 CONTAINER, MIN 12"-24"	3	419	1257
SHRUB, EVERGREEN	#3 CONTAINER, MIN 12"-24"	4		0
ORNAMENTAL GRASSES / PERENNIALS	#1 CONTAINER, MIN 8"-18"	2	1300	2600
		TOTAL POINTS		***7292***

	SF	***ACRES***
Total square footage of development area	913,000	20.96
Building Footprint	409,710	
Total Site Area	503,290	11.55

TOTAL LANDSCAPE POINTS REQUIRED

Calculation B - lots over (5) acres

Total square footage of developed area	503,290	
first five (5) acres	217,800	3,630
Remainder of developed area	285,490	952
	POINTS REQUIRED	***4,582***

Plant Schedule

Symbol	Plant Code	Botanical Name	Common Name	Count	LAFX Field2	LAFX Field1	LAFX Field6
Coniferous Trees							
	PIN STR	Pinus strobus	White Pine	3	10' TALL	B&B	
				3			
Deciduous Trees							
	AC RB	Acer rubrum	Red Maple	13	3" CAL.	B&B	
	BET ALL	Betula alleghaniensis	Yellow Birch	5	3" CAL.	B&B	
	BET PAP	Betula papyrifera	Paper Birch	16	2.5" CAL.	B&B	
	CEL OCC	Celtis occidentalis	Common Hackberry	9	2.5" CAL.	B&B	
	GLE SKY	Gleditsia triacanthos inermis `Skyline`	Skyline Honey Locust	15	3" CAL.	B&B	
	LAR LAR	Larix laricina	Tamarack	6	6' TALL	B&B	
	NY GA	Nyssa sylvatica `NSUHH`	Green Gable™ Tupelo	7	3" CAL.	B&B	
	QUE BIC	Quercus bicolor	Swamp White Oak	7	3" CAL.	B&B	
				78			
Flowering Trees							
	AM GR	Amelanchier x grandiflora `Autumn Brilliance`	Autumn Brilliance Apple Serviceberry	12	8'	B&B	MULTI-STEM
	CE CA	Cercis canadensis	Eastern Redbud	16	8' TALL	B&B	MULTI-STEM
	MA NB	Magnolia virginiana 'Northern Belle'	Northern Belle Sweetbay Magnolia	9	8' TALL	B&B	MULTI-STEM
	SOR DEC	Sorbus decora	Showy Mountain Ash	3	2" CAL.	B&B	
				40			
Grasses and Perennials							
	PAN SHD	Panicum virgatum `Shenandoah`	Shenandoah Switch Grass	127		1 GAL.	
				127			
Shrubs							
	COR FA4	Cornus sericea `Farrow`	Arctic Fire® Red Twig Dogwood	92		2 GAL.	
	DIE LON	Diervilla lonicera	Bush Honeysuckle	20		2 GAL.	
	HYP PRO	Hypericum prolificum	Shrubby St. John`s Wort	150		2 GAL.	
	PHY NI2	Physocarpus opulifolius	Ninebark	20		2 GAL.	
	RHU GRO	Rhus aromatica `Gro-Low`	Gro-Low Fragrant Sumac	137		3 GAL.	
				419			

PLANT SCHEDULE 260107

CODE	***LATIN NAME***	***COMMON NAME***	***QUANTITY***	***SIZE***	***SPACING***	***NOTES***
PERENNIALS						
MIXED PERENNIALS			1500 (1 GALLON) 520 (PLUGS)			7000 SF
	Achillea millefolium	Common Yarrow		1 GALLON	24" OC	
	Amsonia hubrichtii	Arkansas Bluestar		1 GALLON	24" OC	
	Boutelaua gracilis	Blue Grama 'Blonde Ambition'		1 GALLON	24" OC	
	Carex Pennsylvanica	Pennsylvania Sedge		1 GALLON	24" OC	
	Echinacea purpurea	Eastern Purple Coneflower		1 GALLON	24" OC	
	Panicum virgatum	Switchgrass		1 GALLON	24" OC	
	Sporobolus Heterolepis	Prairie Dropseed		1 GALLON	24" OC	
	Allium stellatum	Prairie Onion		PLUG	24" OC	
	Artemisia ludoviciana	Prairie Sage		PLUG	24" OC	
	Liatris aspera	Rough Blazing Star		PLUG	24" OC	

SEED MIX TYPE	***SUPPLIER***	***AREA (SF)***	***SEEDING RATE***	***NOTES***
SEED MIX				
MIXED HEIGHT PRAIRIE	PRAIRIE MOON NURSERY	59,500	12.90 lbs per acre	
SHORT SEDGE MEADOW	PRAIRIE MOON NURSERY	25,500	7.46 lbs per acre	
STORMWATER BASIN MIX	MNL CORP	16,060	9.56 lbs per acre	
MIXED FESCUE	MNL CORP	29,900	5 lbs per 1000 SF	

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1	Pricing Supplement #1	01/09/2026

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DATE 05/18/2026

PROJECT NO. 221929.000

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION DD PHASE

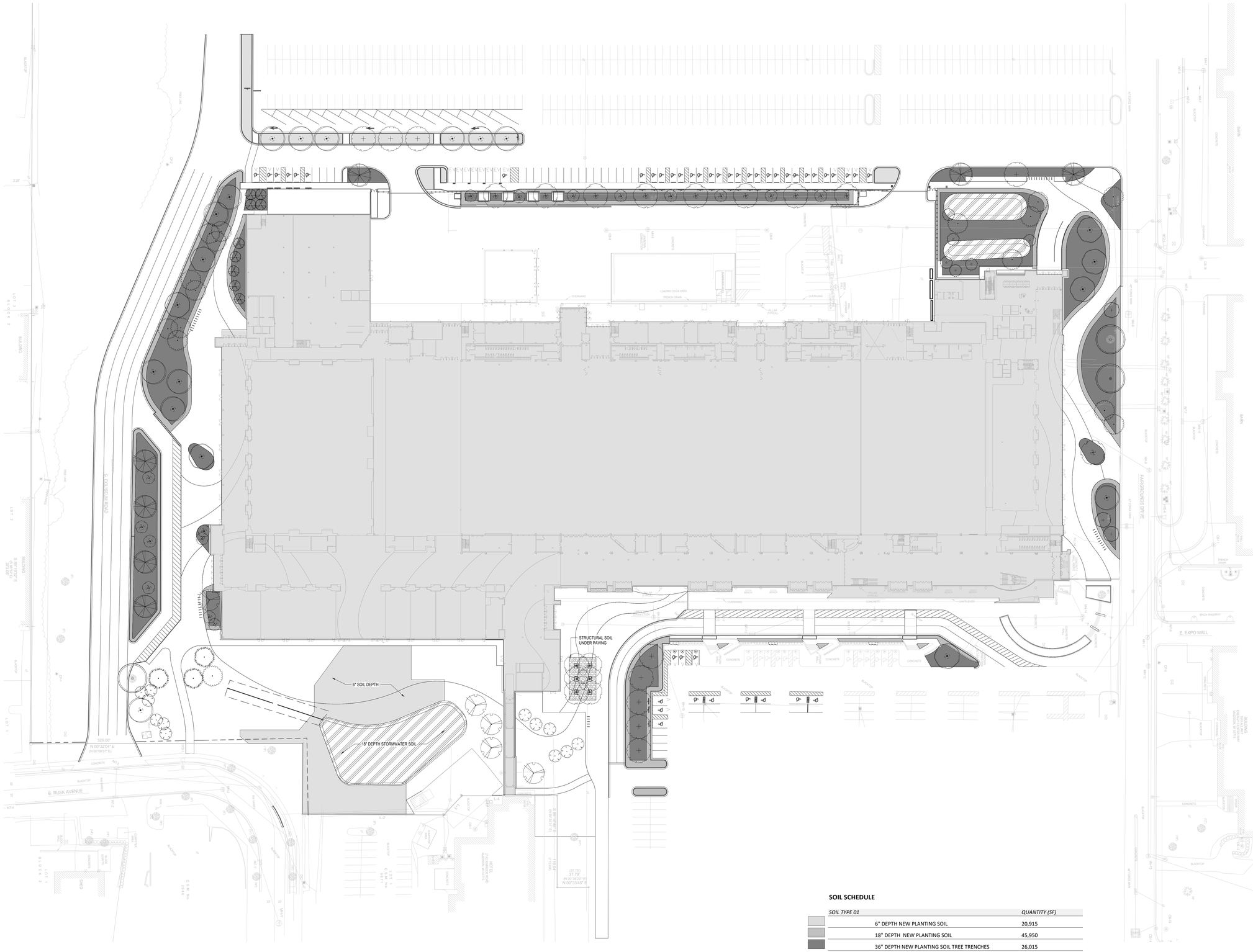
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

PLANTING PLAN

SHEET NO.

L202B



SOIL SCHEDULE

	SOIL TYPE 01	*QUANTITY (SF)*
	6" DEPTH NEW PLANTING SOIL	20,915
	18" DEPTH NEW PLANTING SOIL	45,950
	36" DEPTH NEW PLANTING SOIL TREE TRENCHES	26,015
	SOIL TYPE 02 - STORMWATER BMPS	
	18" DEPTH NEW PLANTING SOIL	16,060
	SOIL TYPE 03 - STRUCTURAL SOIL	
	36" DEPTH	1,635

1 OVERALL SOILS PLAN
SCALE: 1" = 40'-0"

0 10' 20' 40' 80'
Scale: 1" = 40'

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PROJECT TITLE
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1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME
SOILS PLAN

SHEET NO.
L203

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DRIP IRRIGATION FOR MIXED PLANTING AREAS ONLY, TYPICAL. OWNER CONFIRMATION NEEDED

DRIP IRRIGATION FOR MIXED PLANTING AREAS ONLY, TYPICAL. OWNER CONFIRMATION NEEDED

2" PVC SLEEVE UNDER CONCRETE PAVING TO CONNECT IRRIGATION, TYP.

DRIP IRRIGATION FOR MIXED PLANTING AREAS ONLY, TYPICAL. OWNER CONFIRMATION NEEDED

1 OVERALL IRRIGATION PLAN
SCALE 1" = 40'-0"

0 10' 20' 40' 80'
Scale: 1" = 40'

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PROJECT TITLE

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1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

IRRIGATION PLAN

SHEET NO.

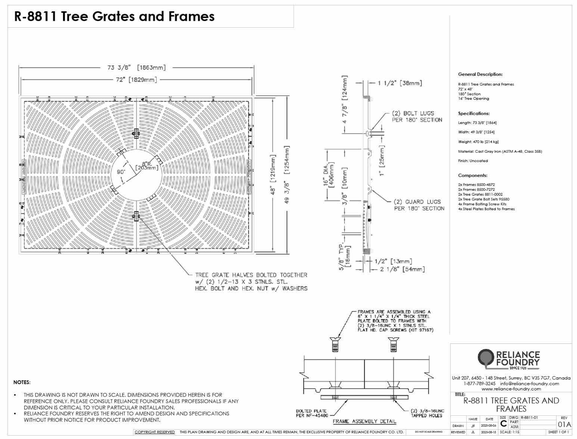
L204

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INTERIOR DESIGN

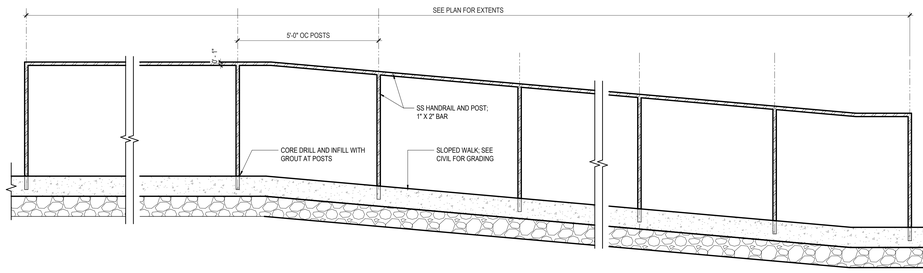
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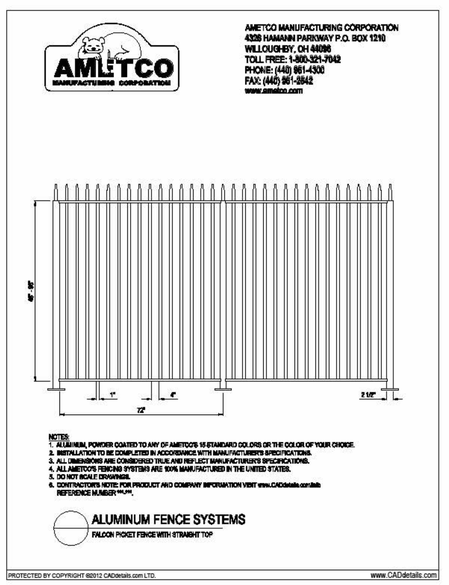
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9 SF-03
SCALE 3" = 1'-0"

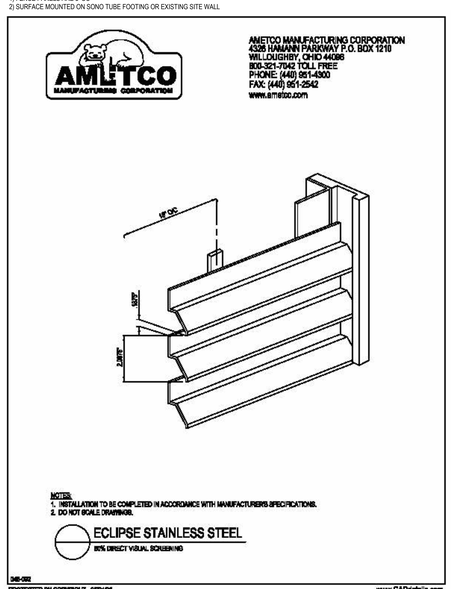


8 HR-01
SCALE 3/4" = 1'-0"

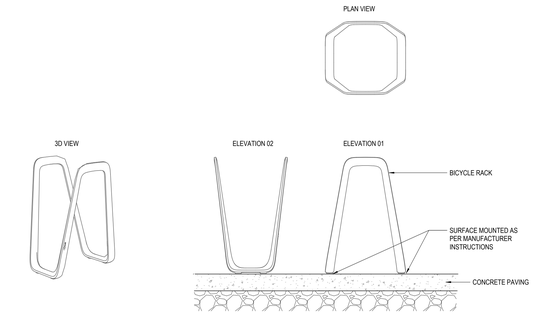


7 F-02
SCALE 12" = 1'-0"

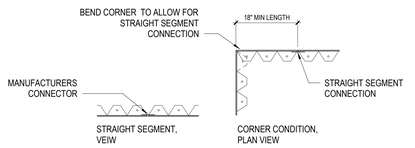
GENERAL NOTES:
1) FENCE PANELS ARE 5' OC
2) SURFACE MOUNTED ON SONO TUBE FOOTING OR EXISTING SITE WALL

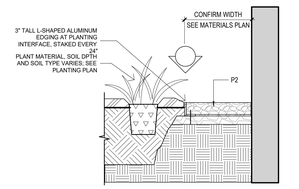


6 F-01
SCALE 12" = 1'-0"

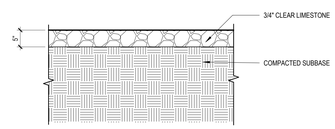


5 BICYCLE RACK IN PAVING
SCALE 3/4" = 1'-0"

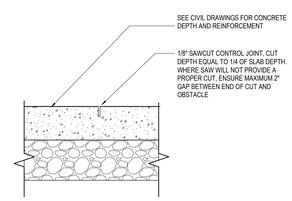




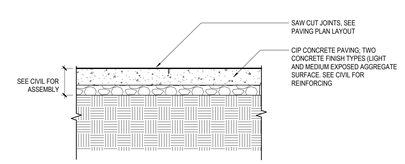
4 MAINTENANCE PATH AT PLANTING
SCALE 3/4" = 1'-0"



3 P2 PAVING- CRUSHED AGGREGATE
SCALE 3/4" = 1'-0"



2 CONCRETE SAWCUT JOINT
SCALE 1 1/2" = 1'-0"



1 PAVING TYPE 1A/1B -CIP CONCRETE WALK PAVING
SCALE 3/4" = 1'-0"

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PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION DD PHASE

1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

LANDSCAPE DETAILS

SHEET NO.

L801

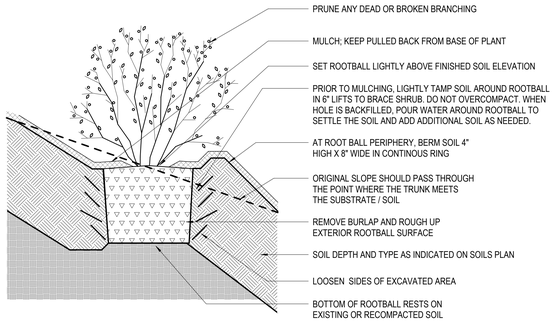
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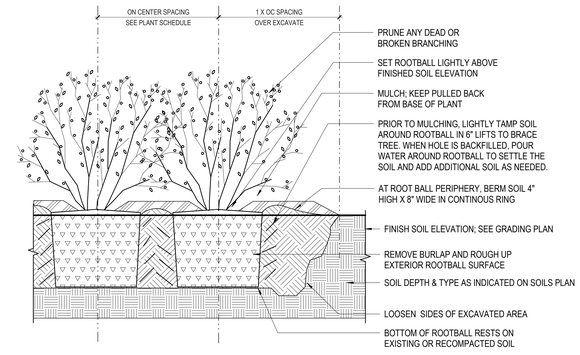
MADISON, WI | WAUKESHA, WI

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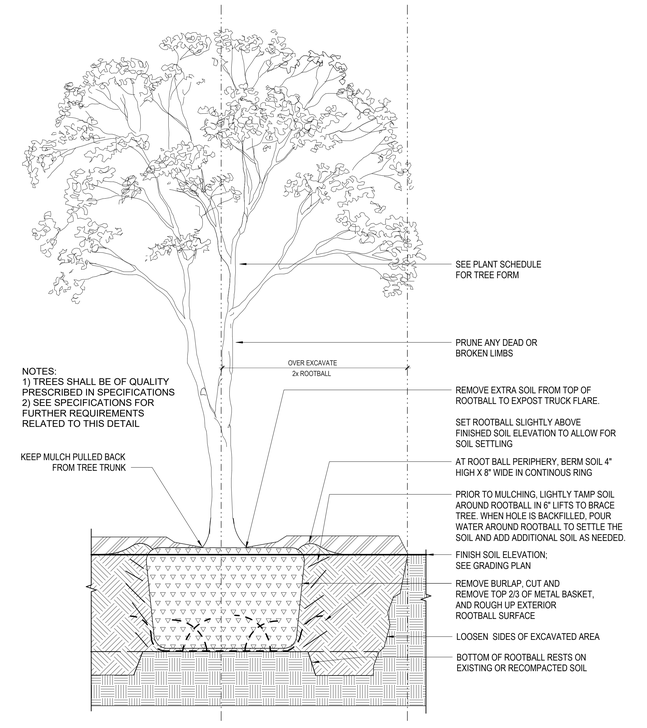
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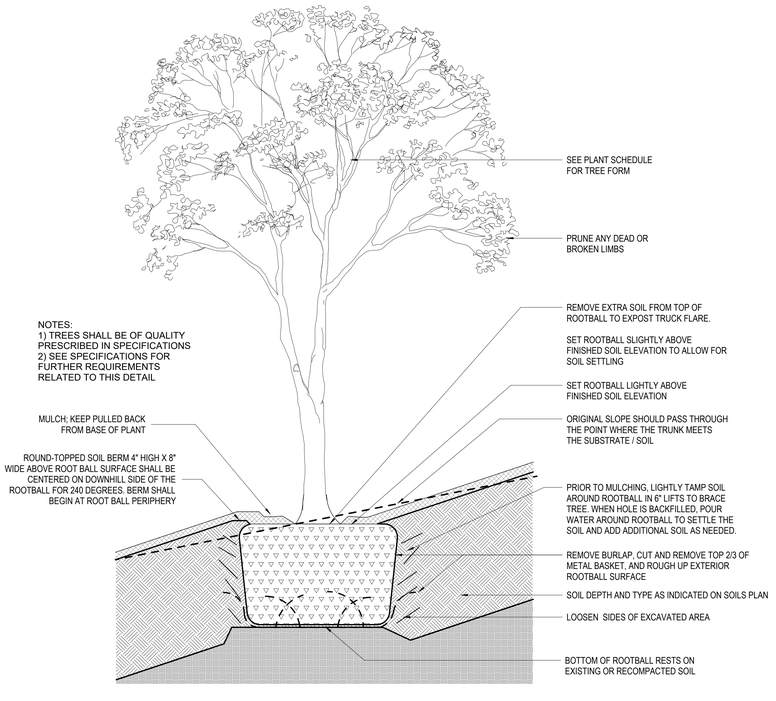
5 SHRUB PLANTING ON SLOPE, SECTION
SCALE 3/4" = 1'-0"



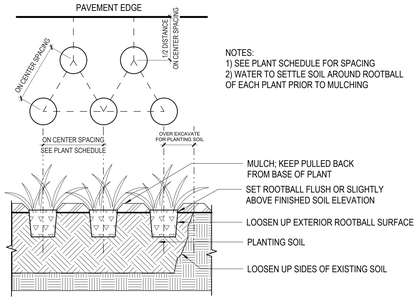
4 SHRUB PLANTING, SECTION
SCALE 3/4" = 1'-0"



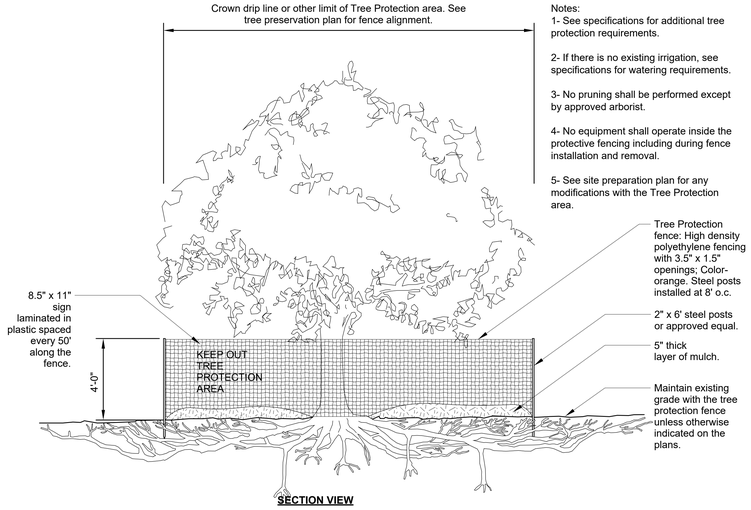
2 TREE PLANTING, SECTION
SCALE 3/4" = 1'-0"



3 TREE PLANTING ON SLOPE, SECTION
SCALE 3/4" = 1'-0"



6 PERENNIAL PLANTING, SECTION & PLAN
SCALE 3/4" = 1'-0"



1 TREE PROTECTION
SCALE 3/8" = 1'-0"

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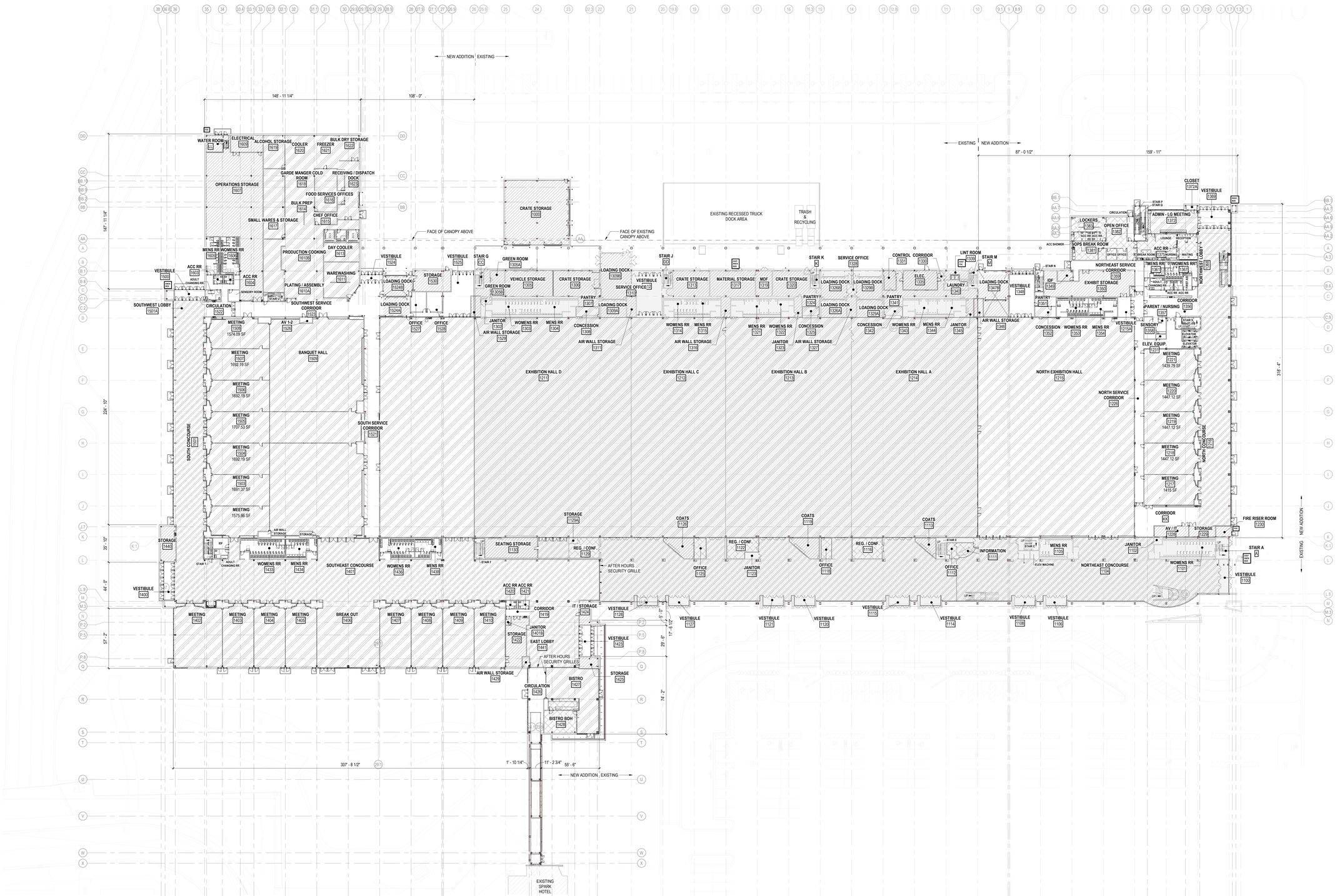
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

LANDSCAPE DETAILS

SHEET NO.

L802



1 A201 **EXHIBIT LEVEL PRESENTATION PLAN**

SCALE: 1/64" 16' 32' 64'

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OCCUPANCY / USE LEGEND

- GROUP A: ASSEMBLY
- GROUP A: ASSEMBLY PREFUNCTION
- GROUP A: ACCESSORY STOR/MECH/EQUIP
- GROUP B: BUSINESS
- DESIGNATES EXISTING BUILDING

UDC SUBMISSION 05/18/2026

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DRAWING SET	UDC - PRE
DATE	05/18/2026
PROJECT NO.	2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

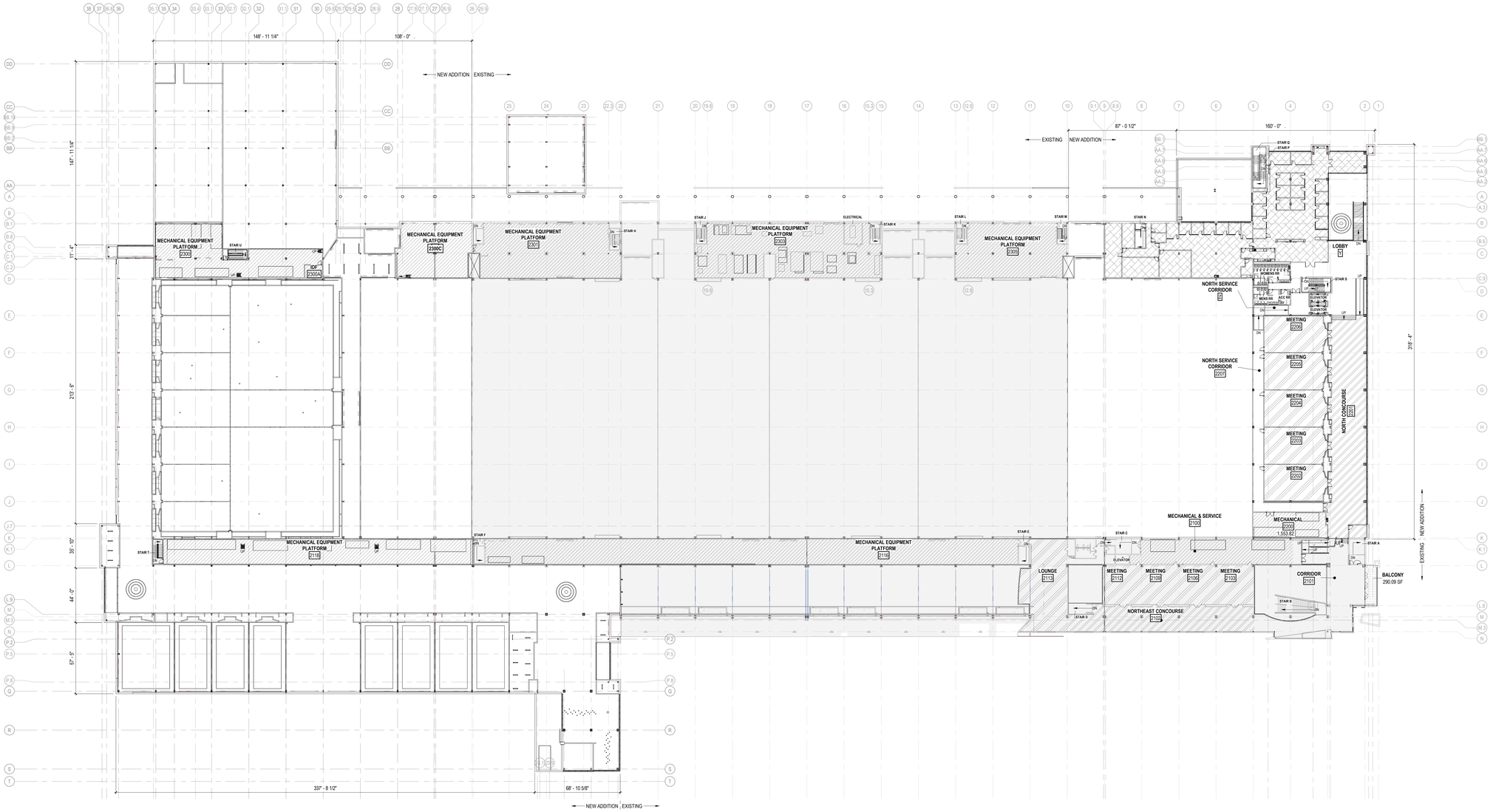
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

EXHIBIT LEVEL PLAN

SHEET NO.

A201



1 A202 **SECOND LEVEL PRESENTATION PLAN**

SCALE: 1/32" = 1'-0"



2 A202 **SECOND LEVEL MEZZANINE PRESENTATION PLAN**

SCALE: 1/32" = 1'-0"

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INTERIOR DESIGN

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OCCUPANCY / USE LEGEND

- GROUP A: ASSEMBLY
- GROUP A: ASSEMBLY PREFUNCTION
- GROUP A: ACCESSORY STOR/MECH/EQUIP
- GROUP B: BUSINESS
- DESIGNATES EXISTING BUILDING

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DRAWING SET	UDC - PRE
DATE	05/18/2026
PROJECT NO.	2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

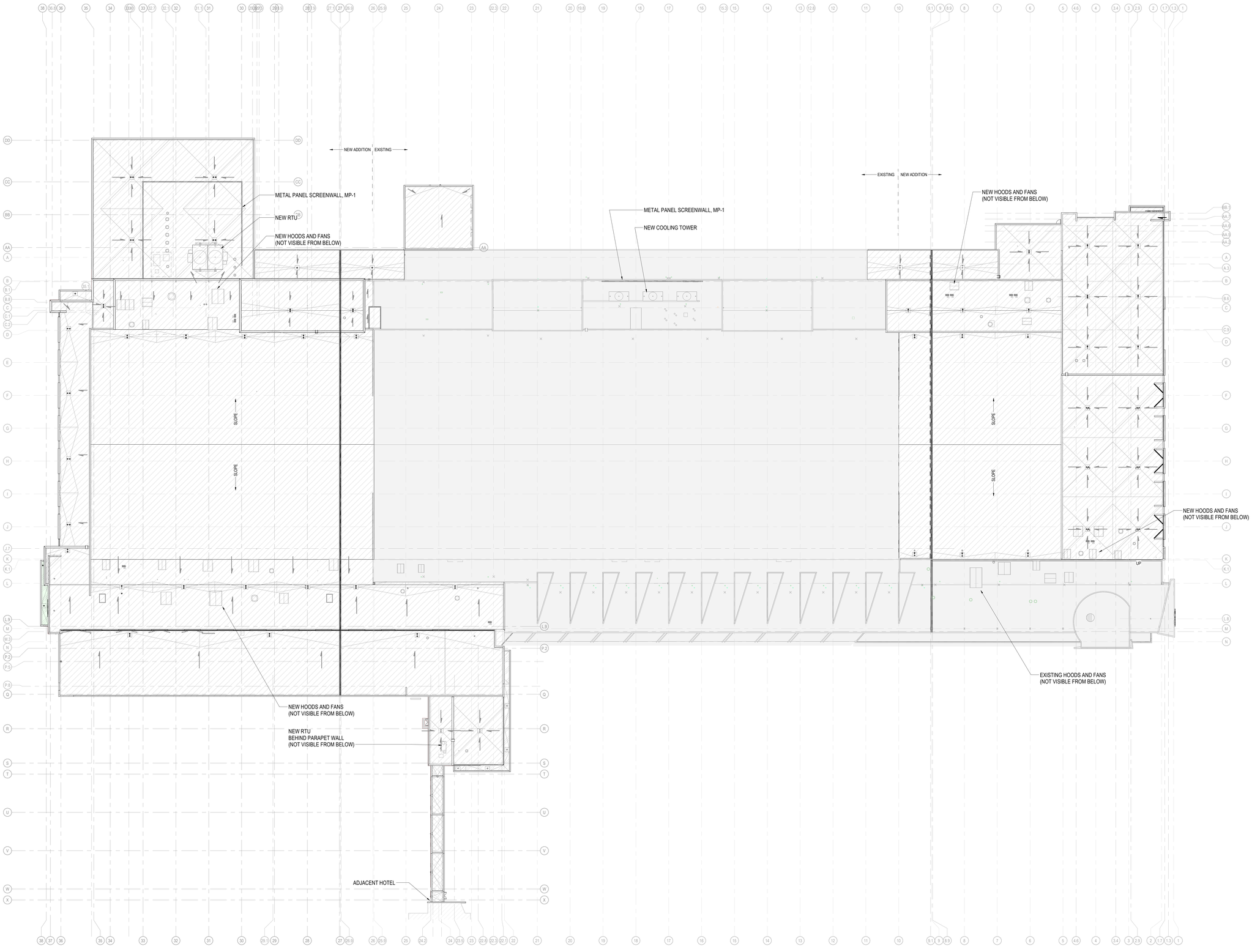
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

SECOND AND MEZZANINE PLAN

SHEET NO.

A202



1 A204 **ROOF PLAN**
SCALE: 1" = 30'-0"

0' 15' 30' 60'

ROOF SYSTEM TYPE LEGEND

- NEW ROOF SYSTEM
- EXISTING ROOF SYSTEM

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PROJECT TITLE

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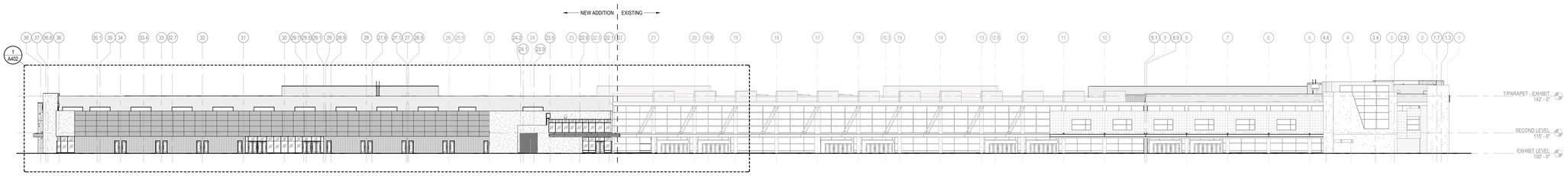
SHEET NAME

ROOF PLAN

SHEET NO.

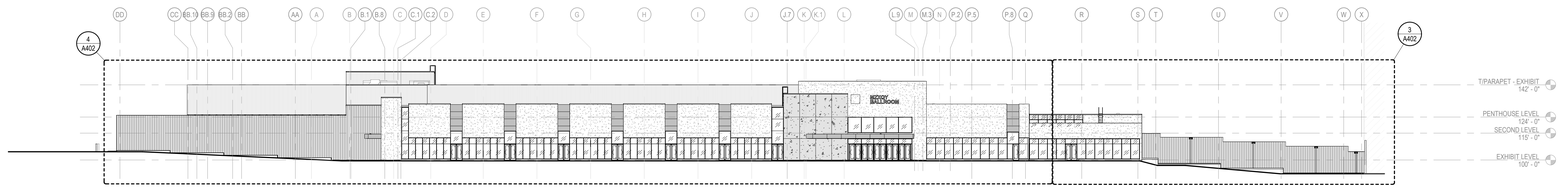
A204

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1 A401 **EAST ELEVATION - OVERALL**

SCALE: 1" = 30'-0"



2 A401 **SOUTH ELEVATION - OVERALL**

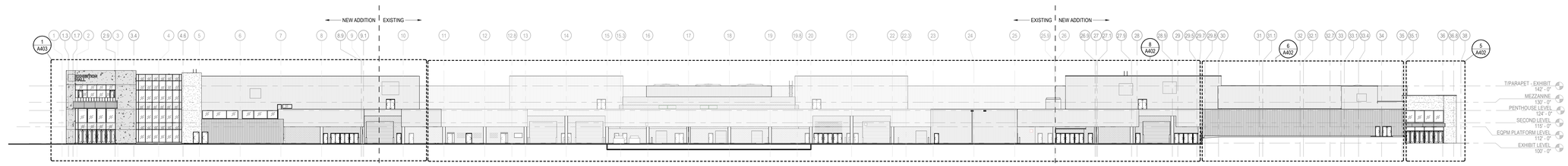
SCALE: 1" = 30'-0"

EXTERIOR FINISHES SCHEDULE			
ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR	REMARKS
04 MASONRY			
CMU-1	CONCRETE MASONRY UNITS	GROUNDFACE	
CP-1	CONCRETE PANEL CLADDING	STROMBERG, GFRC, CONCRETE	MATCH EXISTING CONCRETE FINISH
SP-1	STONE PANEL CLADDING	QUARRA STONE PRODUCTS, LIMESTONE	
	MORTAR		
07 THERMAL AND MOISTURE PROTECTION			
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM, MATCH ADJACENT FACADE MATERIAL COLOR	
MP-1	METAL WALL PANELS	ATLAS INTERNATIONAL, DESIGN WALL DSH 120	
MP-2	METAL WALL PANELS	ATLAS INTERNATIONAL, DESIGN WALL DSF 120	
MP-3	METAL WALL PANELS	ATLAS INTERNATIONAL, OMAWALL PL WITH EVO	
08 OPENINGS			
AFCW-1	ALUMINUM FRAMED CURTAIN WALL	2.5" X 7.5" CLEAR ANODIZED ALUMINUM	
AFP-1	ALUMINUM FRAMED INFILL PANELS	1" INFILL PANELS, CLEAR ANODIZED ALUMINUM	
IG-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, BIRD SAFE INFARED, LOW-E, GREY TINT	
IGS-1	INSULATED GLASS SPANDREL UNITS	1" INSULATED SPANDREL UNIT, CLEAR ANODIZED ALUMINUM	

EXTERIOR MATERIAL LEGEND

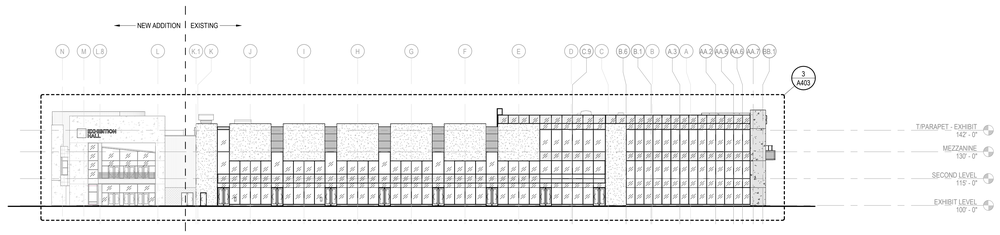
SEE SHEET A002 FOR EXTERIOR WALL SYSTEMS

- METAL PANEL, MP-1
- METAL PANEL, MP-2
- METAL PANEL, MP-3
- LIMESTONE PANEL, SP-1
- CONCRETE PANEL, CP-1
- GROUND FACE CMU, CMU-1
- INSULATED VISION GLASS, IG-1
- INSULATED SPANDREL GLASS, IGS-1



3 A401 **WEST ELEVATION - OVERALL**

SCALE: 1" = 30'-0"



4 A401 **NORTH ELEVATION - OVERALL**

SCALE: 1" = 30'-0"

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DATE	05/18/2026
PROJECT NO.	2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

EXTERIOR ELEVATIONS

SHEET NO.

A401



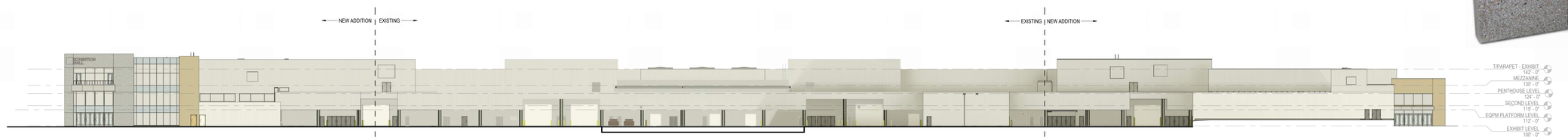
1 A401 **EAST ELEVATION - OVERALL - UDC**

SCALE: 1" = 30'-0"



2 A401 **SOUTH ELEVATION - OVERALL - UDC**

SCALE: 1" = 30'-0"



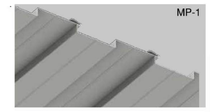
3 A401 **WEST ELEVATION - OVERALL - UDC**

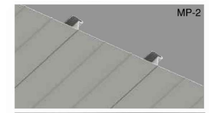
SCALE: 1" = 30'-0"



4 A401 **NORTH ELEVATION - OVERALL - UDC**

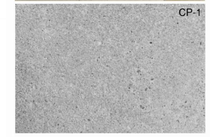
SCALE: 1" = 30'-0"













EXTERIOR MATERIAL LEGEND

- METAL PANEL, MP-1
- METAL PANEL, MP-2
- METAL PANEL, MP-3
- LIMESTONE CLADDING PANEL, SP-1
- CONCRETE CLADDING PANEL, CP-1
- GROUND FACE CMU, CMU-1
- INSULATED VISION GLASS, IG-1
- INSULATED SPANDREL GLASS, IGS-1

EXTERIOR FINISHES SCHEDULE

ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR	REMARKS
04 MASONRY			
CMU-1	CONCRETE MASONRY UNITS	GROUNDFACE	
CP-1	CONCRETE PANEL CLADDING	STROMBERG, GFRC, CONCRETE	MATCH EXISTING CONCRETE FINISH
SP-1	STONE PANEL CLADDING	QUARRA STONE PRODUCTS, LIMESTONE	
	MORTAR		
07 THERMAL AND MOISTURE PROTECTION			
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM, MATCH ADJACENT FACADE MATERIAL COLOR	
MP-1	METAL WALL PANELS	ATLAS INTERNATIONAL, DESIGN WALL DSH 120	
MP-2	METAL WALL PANELS	ATLAS INTERNATIONAL, DESIGN WALL DSF 120	
MP-3	METAL WALL PANELS	ATLAS INTERNATIONAL, OMAWALL PL WITH EVO	
08 OPENINGS			
AFCW-1	ALUMINUM FRAMED CURTAIN WALL	2.5" X 7.5" CLEAR ANODIZED ALUMINUM	
AFP-1	ALUMINUM FRAMED INFILL PANELS	1" INFILL PANELS, CLEAR ANODIZED ALUMINUM	
IG-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, BIRD SAFE INFARED, LOW-E, GREY TINT	
IGS-1	INSULATED GLASS SPANDREL UNITS	1" INSULATED SPANDREL UNIT, CLEAR ANODIZED ALUMINUM	

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DRAWING SET UDC - PRE

DATE 05/18/2026

PROJECT NO. 2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

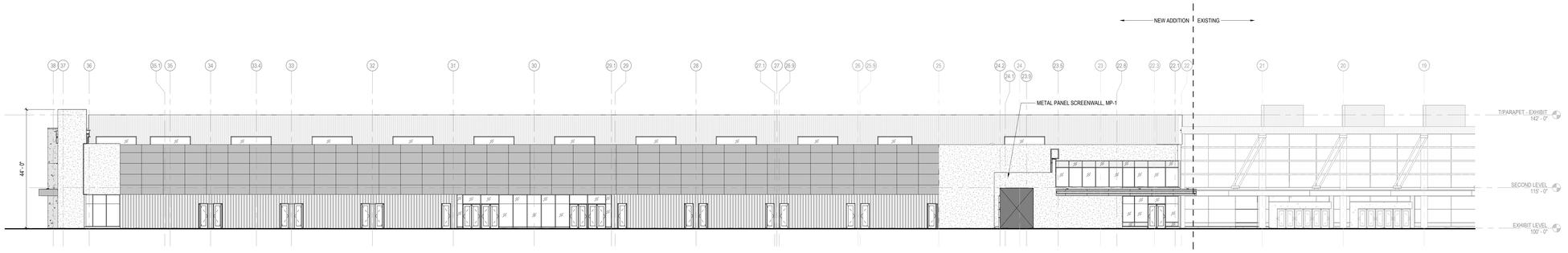
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

EXTERIOR ELEVATIONS

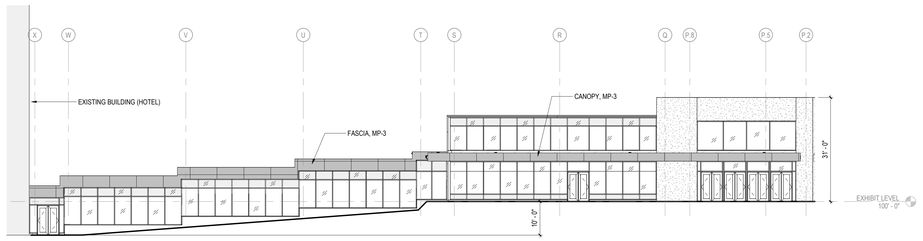
SHEET NO.

A401



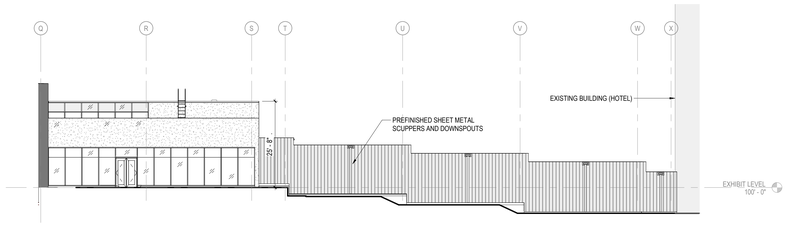
1 A402 EAST ELEVATION - PARTIAL

SCALE: 1/16" = 1'-0"



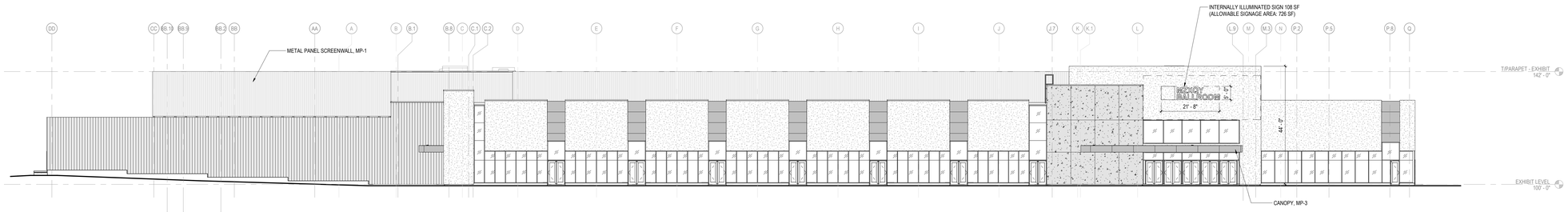
2 A402 NORTH ELEVATION AT CAFE ADDITION

SCALE: 1/16" = 1'-0"



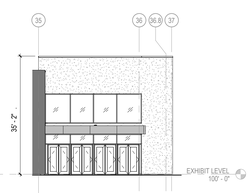
3 A402 SOUTH ELEVATION AT CAFE ADDITION

SCALE: 1/16" = 1'-0"



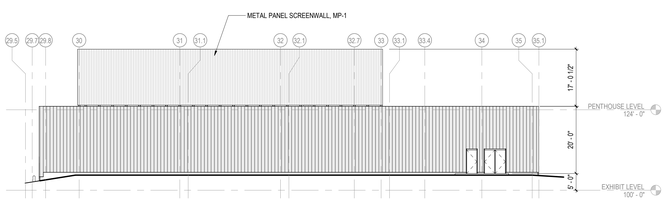
4 A402 SOUTH ELEVATION - PARTIAL

SCALE: 1/16" = 1'-0"



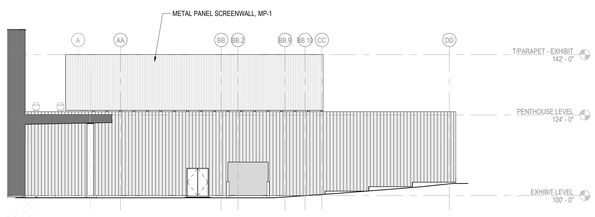
5 A402 WEST ELEVATION - PARTIAL AT ENTRANCE

SCALE: 1/16" = 1'-0"



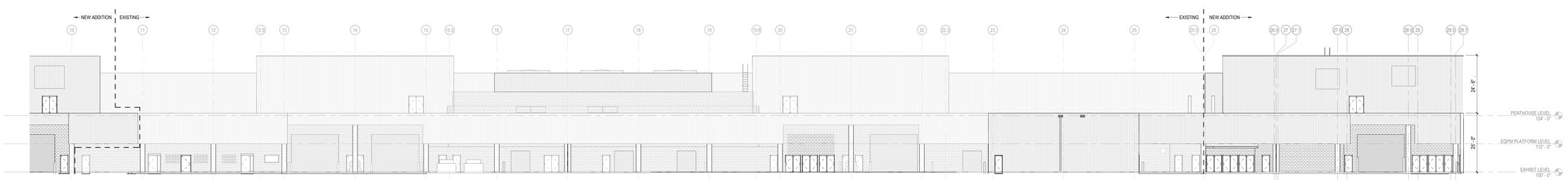
6 A402 WEST ELEVATION - AT KITCHEN

SCALE: 1/16" = 1'-0"



7 A402 NORTH ELEVATION - AT KITCHEN

SCALE: 1/16" = 1'-0"



8 A402 WEST ELEVATION - PARTIAL

SCALE: 1/16" = 1'-0"

EXTERIOR FINISHES SCHEDULE

ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR	REMARKS
04 MASONRY			
CMU-1	CONCRETE MASONRY UNITS	GROUNDFACE	
CP-1	CONCRETE PANEL CLADDING	STROMBERG, GFRC, CONCRETE	MATCH EXISTING CONCRETE FINISH
SP-1	STONE PANEL CLADDING	QUARRA STONE PRODUCTS, LIMESTONE	
	MORTAR		
07 THERMAL AND MOISTURE PROTECTION			
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM, MATCH ADJACENT FACADE MATERIAL COLOR	
MP-1	METAL WALL PANELS	ATLAS INTERNATIONAL, DESIGN WALL DSH 120	
MP-2	METAL WALL PANELS	ATLAS INTERNATIONAL, DESIGN WALL DSF 120	
MP-3	METAL WALL PANELS	ATLAS INTERNATIONAL, OMAWALL PL WITH EVO	
08 OPENINGS			
AFCW-1	ALUMINUM FRAMED CURTAIN WALL	2.5" X 7.5" CLEAR ANODIZED ALUMINUM	
AFP-1	ALUMINUM FRAMED INFILL PANELS	1" INFILL PANELS, CLEAR ANODIZED ALUMINUM	
IG-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, BIRD SAFE INFARED, LOW-E, GREY TINT	
IGS-1	INSULATED GLASS SPANDREL UNITS	1" INSULATED SPANDREL UNIT, CLEAR ANODIZED ALUMINUM	

EXTERIOR MATERIAL LEGEND

SEE SHEET A002 FOR EXTERIOR WALL SYSTEMS

- METAL PANEL, MP-1
- METAL PANEL, MP-2
- METAL PANEL, MP-3
- LIMESTONE PANEL, SP-1
- CONCRETE PANEL, CP-1
- GROUND FACE CMU, CMU-1
- INSULATED VISION GLASS, IG-1
- INSULATED SPANDREL GLASS, IGS-1

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DRAWING SET	UDC - PRE
DATE	05/18/2026
PROJECT NO.	2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

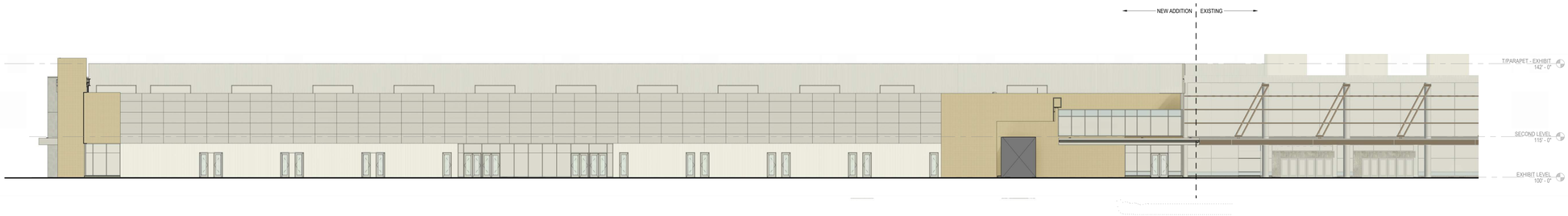
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

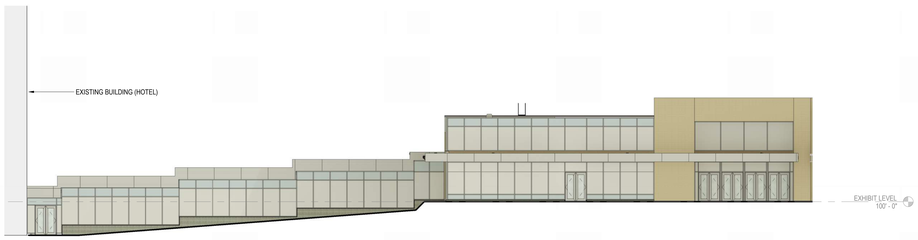
EXTERIOR ELEVATIONS

SHEET NO.

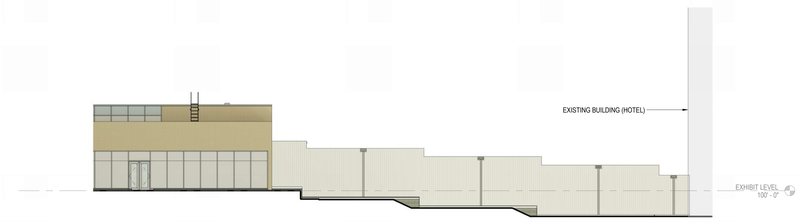
A402



1 A402 **EAST ELEVATION - PARTIAL - UDC**
SCALE: 1/16" = 1'-0"



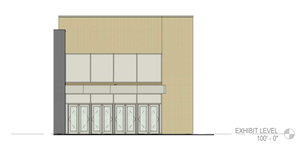
2 A402 **NORTH ELEVATION AT CAFE ADDITION - UDC**
SCALE: 1/16" = 1'-0"



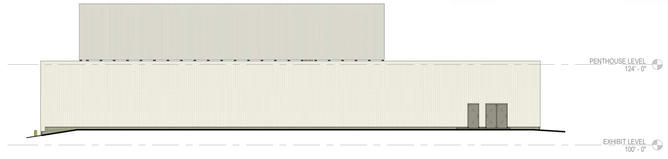
3 A402 **SOUTH ELEVATION AT CAFE ADDITION - UDC**
SCALE: 1/16" = 1'-0"



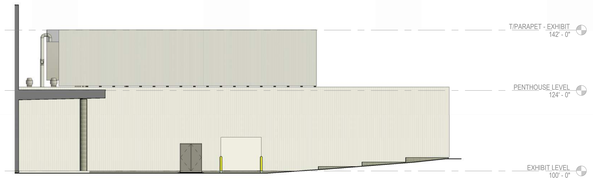
4 A402 **SOUTH ELEVATION - PARTIAL - UDC**
SCALE: 1/16" = 1'-0"



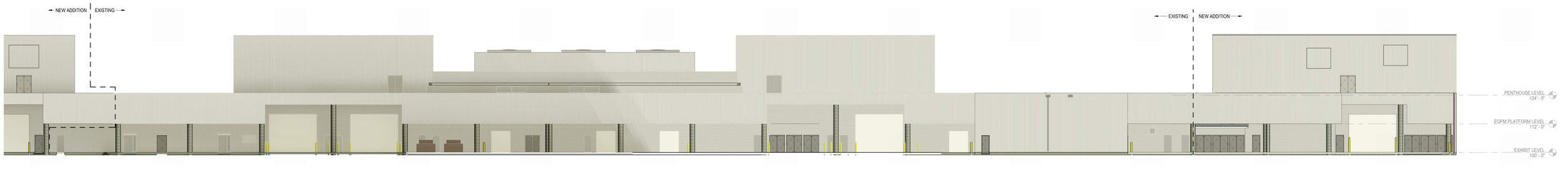
5 A402 **WEST ELEVATION - PARTIAL AT ENTRANCE - UDC**
SCALE: 1/16" = 1'-0"



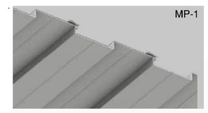
6 A402 **WEST ELEVATION - AT KITCHEN - UDC**
SCALE: 1/16" = 1'-0"

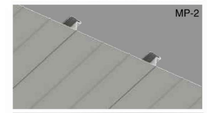


7 A402 **NORTH ELEVATION - AT KITCHEN - UDC**
SCALE: 1/16" = 1'-0"



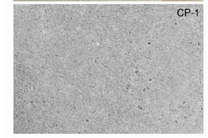
8 A402 **WEST ELEVATION - PARTIAL - UDC**
SCALE: 1/16" = 1'-0"











CMU-1



EXTERIOR MATERIAL LEGEND

- METAL PANEL, MP-1
- METAL PANEL, MP-2
- METAL PANEL, MP-3
- LIMESTONE CLADDING PANEL, SP-1
- CONCRETE CLADDING PANEL, CP-1
- GROUND FACE CMU, CMU-1
- INSULATED VISION GLASS, IG-1
- INSULATED SPANDREL GLASS, IGS-1

EXTERIOR FINISHES SCHEDULE

ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR	REMARKS
04 MASONRY			
CMU-1	CONCRETE MASONRY UNITS	GROUNDFACE	
CP-1	CONCRETE PANEL CLADDING	STROMBERG, GFRC, CONCRETE	MATCH EXISTING CONCRETE FINISH
SP-1	STONE PANEL CLADDING	QUARRA STONE PRODUCTS, LIMESTONE	
	MORTAR		
07 THERMAL AND MOISTURE PROTECTION			
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM, MATCH ADJACENT FACADE MATERIAL COLOR	
MP-1	METAL WALL PANELS	ATLAS INTERNATIONAL, DESIGN WALL DSH 120	
MP-2	METAL WALL PANELS	ATLAS INTERNATIONAL, DESIGN WALL DSF 120	
MP-3	METAL WALL PANELS	ATLAS INTERNATIONAL, OMAWALL PL WITH EVO	
08 OPENINGS			
AFCW-1	ALUMINUM FRAMED CURTAIN WALL	2.5" X 7.5" CLEAR ANODIZED ALUMINUM	
AFP-1	ALUMINUM FRAMED INFILL PANELS	1" INFILL PANELS, CLEAR ANODIZED ALUMINUM	
IG-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, BIRD SAFE INFARED, LOW-E, GREY TINT	
IGS-1	INSULATED GLASS SPANDREL UNITS	1" INSULATED SPANDREL UNIT, CLEAR ANODIZED ALUMINUM	

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DRAWING SET	UDC - PRE
DATE	05/18/2026
PROJECT NO.	2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

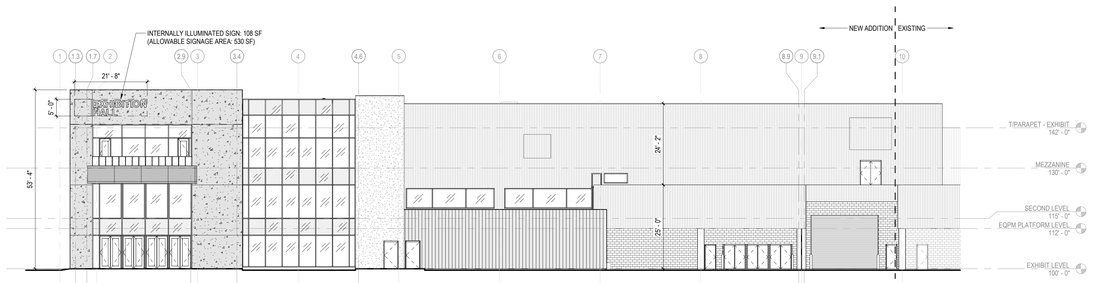
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

EXTERIOR ELEVATIONS

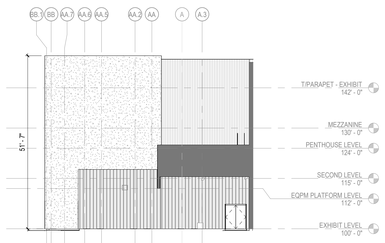
SHEET NO.

A402



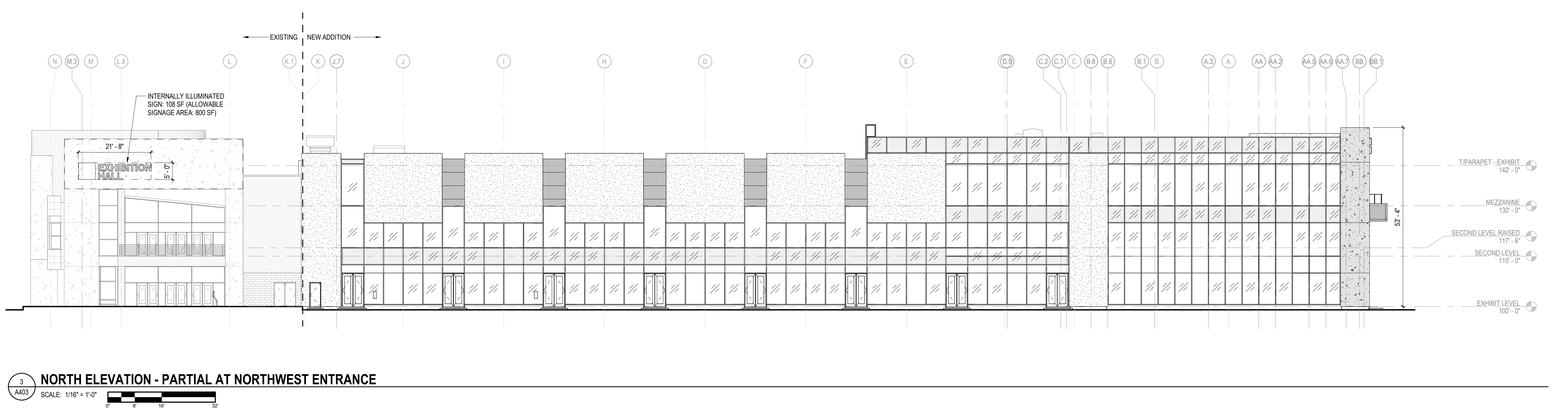
1 A403 **WEST ELEVATION - AT ADMINISTRATION**

SCALE: 1/16" = 1'-0"



2 A403 **SOUTH ELEVATION - AT ADMINISTRATION**

SCALE: 1/16" = 1'-0"



3 A403 **NORTH ELEVATION - PARTIAL AT NORTHWEST ENTRANCE**

SCALE: 1/16" = 1'-0"

EXTERIOR FINISHES SCHEDULE

ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR	REMARKS
04 MASONRY			
CMU-1	CONCRETE MASONRY UNITS	GROUNDFACE	
CP-1	CONCRETE PANEL CLADDING	STROMBERG, GFRC, CONCRETE	MATCH EXISTING CONCRETE FINISH
SP-1	STONE PANEL CLADDING	QUARRA STONE PRODUCTS, LIMESTONE	
	MORTAR		
07 THERMAL AND MOISTURE PROTECTION			
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM, MATCH ADJACENT FACADE MATERIAL COLOR	
MP-1	METAL WALL PANELS	ATLAS INTERNATIONAL, DESIGN WALL DSH 120	
MP-2	METAL WALL PANELS	ATLAS INTERNATIONAL, DESIGN WALL DSF 120	
MP-3	METAL WALL PANELS	ATLAS INTERNATIONAL, OMAWALL PI, WITH EVO	
08 OPENINGS			
AFCW-1	ALUMINUM FRAMED CURTAIN WALL	2.5" X 7.5" CLEAR ANODIZED ALUMINUM	
AFP-1	ALUMINUM FRAMED INFILL PANELS	1" INFILL PANELS, CLEAR ANODIZED ALUMINUM	
IG-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, BIRD SAFE INFARED, LOW-E, GREY TINT	
IGS-1	INSULATED GLASS SPANDREL UNITS	1" INSULATED SPANDREL UNIT, CLEAR ANODIZED ALUMINUM	

EXTERIOR MATERIAL LEGEND

SEE SHEET A002 FOR EXTERIOR WALL SYSTEMS

- METAL PANEL, MP-1
- METAL PANEL, MP-2
- METAL PANEL, MP-3
- LIMESTONE PANEL, SP-1
- CONCRETE PANEL, CP-1
- GROUND FACE CMU, CMU-1
- INSULATED VISION GLASS, IG-1
- INSULATED SPANDREL GLASS, IGS-1

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PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

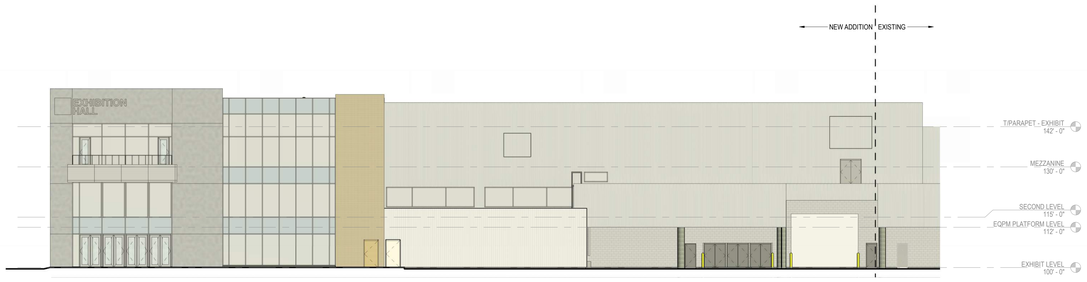
1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

EXTERIOR ELEVATIONS

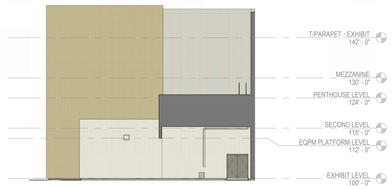
SHEET NO.

A403



1 A403 **WEST ELEVATION - AT ADMINISTRATION - UDC**

SCALE: 1/16" = 1'-0"



2 A403 **SOUTH ELEVATION - AT ADMINISTRATION - UDC**

SCALE: 1/16" = 1'-0"



3 A403 **NORTH ELEVATION - PARTIAL AT NORTHWEST ENTRANCE - UDC**

SCALE: 1/16" = 1'-0"



EXTERIOR MATERIAL LEGEND

- METAL PANEL, MP-1
- METAL PANEL, MP-2
- METAL PANEL, MP-3
- LIMESTONE CLADDING PANEL, SP-1
- CONCRETE CLADDING PANEL, CP-1
- GROUND FACE CMU, CMU-1
- INSULATED VISION GLASS, IG-1
- INSULATED SPANDREL GLASS, IGS-1

EXTERIOR FINISHES SCHEDULE

ABBR	SYSTEM/COMPONENT	MFR/FINISH/COLOR	REMARKS
04 MASONRY			
CMU-1	CONCRETE MASONRY UNITS	GROUNDFACE	
CP-1	CONCRETE PANEL CLADDING	STROMBERG, GFRC, CONCRETE	MATCH EXISTING CONCRETE FINISH
SP-1	STONE PANEL CLADDING	QUARRA STONE PRODUCTS, LIMESTONE	
	MORTAR		
07 THERMAL AND MOISTURE PROTECTION			
GD-1	GUTTERS AND DOWNSPOUTS	PAINTED ALUMINUM, MATCH ADJACENT FACADE MATERIAL COLOR	
MP-1	METAL WALL PANELS	ATLAS INTERNATIONAL, DESIGN WALL DSH 12D	
MP-2	METAL WALL PANELS	ATLAS INTERNATIONAL, DESIGN WALL DSF 12D	
MP-3	METAL WALL PANELS	ATLAS INTERNATIONAL, OMAWALL PL WITH EVO	
08 OPENINGS			
AFCW-1	ALUMINUM FRAMED CURTAIN WALL	2.5" X 7.5" CLEAR ANODIZED ALUMINUM	
AFP-1	ALUMINUM FRAMED INFILL PANELS	1" INFILL PANELS, CLEAR ANODIZED ALUMINUM	
IG-1	INSULATED GLASS UNITS	1" INSULATED GLASS UNIT, BIRD SAFE INFARED, LOW-E, GREY TINT	
IGS-1	INSULATED GLASS SPANDREL UNITS	1" INSULATED SPANDREL UNIT, CLEAR ANODIZED ALUMINUM	

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DRAWING SET: UDC - PRE

DATE: 05/18/2026

PROJECT NO.: 2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

EXTERIOR ELEVATIONS

SHEET NO.

A403

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MADISON, WI | WAUKESHA, WI

NORTHEAST CORNER ENTRY



SOUTHEAST CORNER ENTRY



NORTHWEST CORNER ENTRY



BISTRO ENTRANCE / HOTEL CONNECTOR



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PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

SHEET NAME

EXTERIOR RENDERINGS

SHEET NO.

A404

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

1919 ALLIANT ENERGY CENTER WAY
MADISON, WI 53713

PROJECT NO. : 2025043

DESIGN TEAM

ARCHITECT OF RECORD

STRANG, INC.

ARCHITECTURAL DESIGN AND LANDSCAPE ARCHITECTURE

PERKINS & WILL

STRUCTURAL ENGINEERING

GRAEF

CIVIL ENGINEERING

GRAEF

MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION DESIGN

STRANG, INC.

SHEET INDEX

ELECTRICAL
E012 LIGHT TRESPASS PHOTOMETRIC PLAN
E013 LIGHTING PHOTOMETRIC PLAN
E014 SITE LIGHTING FIXTURES

SITE LOCATION MAP



AERIAL PHOTO



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DRAWING SET UDC

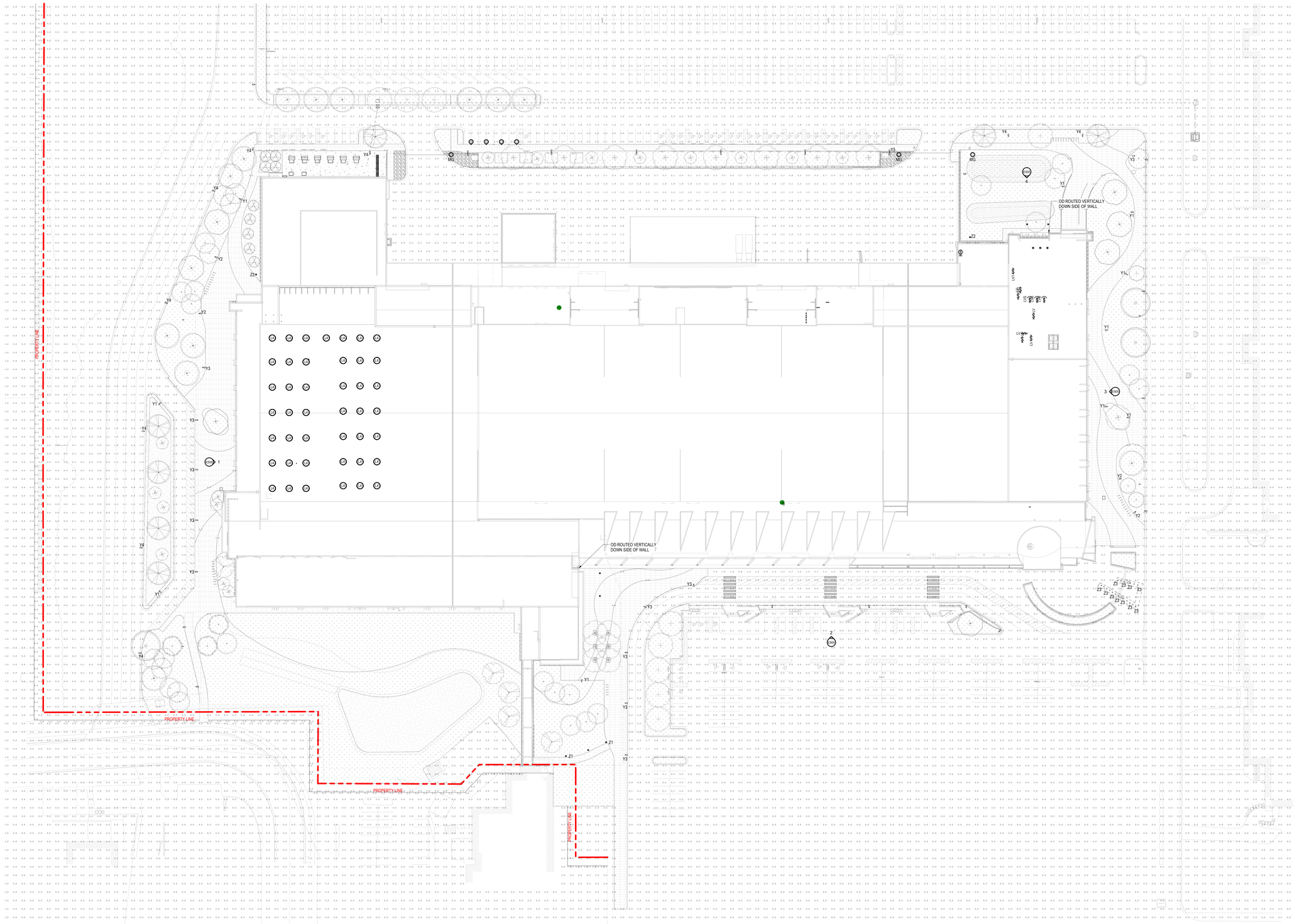
DATE 05/18/2026

SHEET NAME

TITLE SHEET

SHEET NO.

T001



Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Calc light trespass at 10ft beyond property line - at grade	Illuminance	Fc	0.02	0.4	0.0	N.A.	N.A.
Overall site plan calculations	Illuminance	Fc	0.50	24.2	0.0	N.A.	N.A.

1 E012 **LIGHT TRESPASS PHOTOMETRIC PLAN**
SCALE: 1" = 40'-0"

STRANG

ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI

UDC SUBMISSION
05/18/2026

NOT FOR CONSTRUCTION

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DRAWING SET UDC-PRE

DATE 05/18/2026

PROJECT NO. 2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

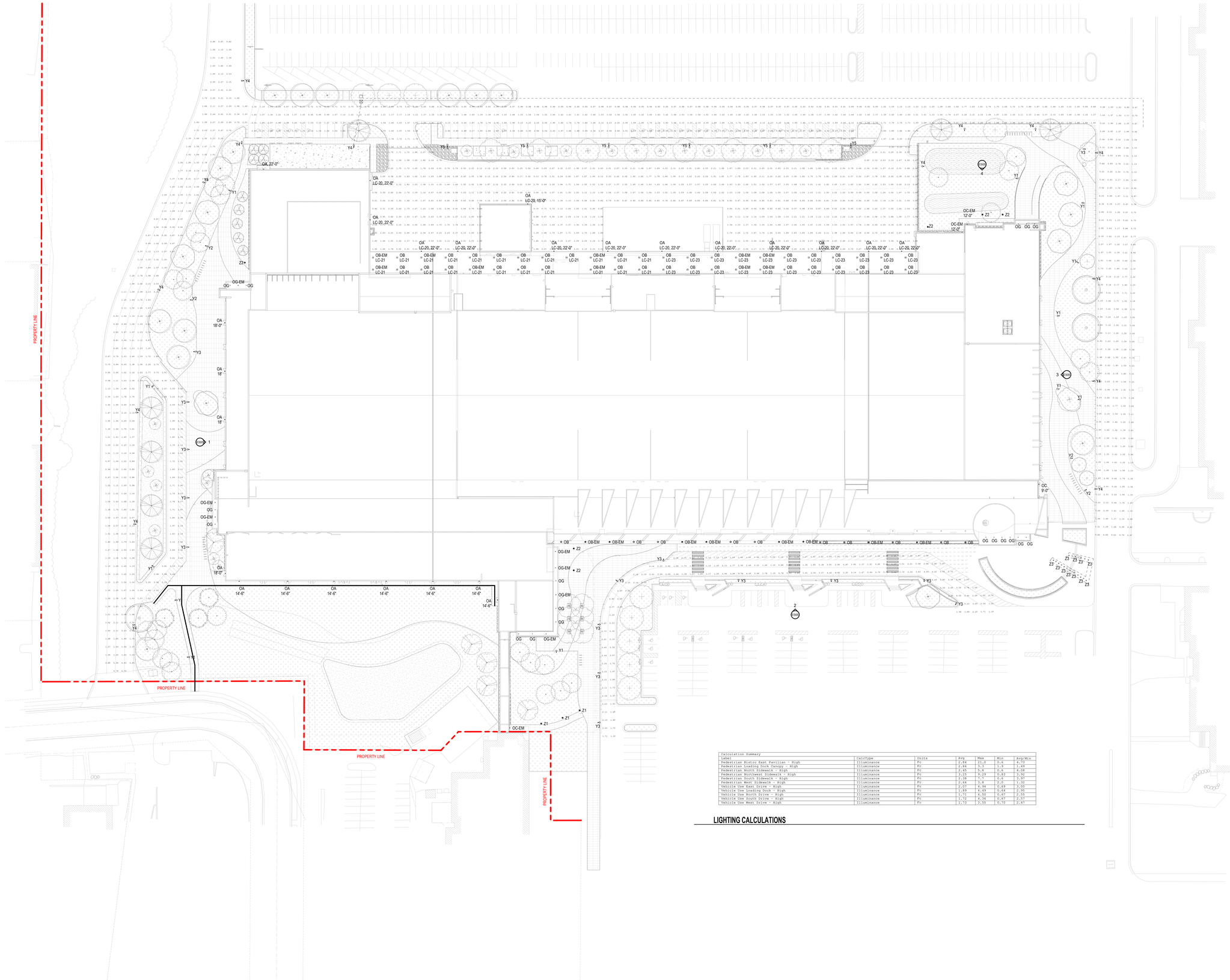
1881 EXPO MALL
MADISON, WI 53713

SHEET NAME

UDC - LIGHT TRESPASS PHOTOMETRIC PLAN

SHEET NO.

E012



Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Pedestrian Bistro East Pavilion - High	Illuminance	Fc	2.84	21.0	0.6	4.73
Pedestrian Loading Dock Canopy - High	Illuminance	Fc	2.84	3.3	1.9	1.49
Pedestrian North Sidewalk - High	Illuminance	Fc	2.45	5.8	0.6	4.08
Pedestrian Northwest Sidewalk - High	Illuminance	Fc	3.25	9.29	0.83	3.92
Pedestrian South Sidewalk - High	Illuminance	Fc	2.38	7.7	0.6	3.97
Pedestrian West Sidewalk - High	Illuminance	Fc	2.44	5.8	2.0	1.32
Vehicle Use East Drive - High	Illuminance	Fc	2.07	4.94	0.69	3.00
Vehicle Use Loading Dock - High	Illuminance	Fc	1.89	4.49	0.64	2.95
Vehicle Use North Drive - High	Illuminance	Fc	1.71	4.50	0.67	2.55
Vehicle Use South Drive - High	Illuminance	Fc	1.72	4.36	0.67	2.57
Vehicle Use West Drive - High	Illuminance	Fc	1.73	3.55	0.70	2.47

LIGHTING CALCULATIONS

1 E013 **LIGHTING PHOTOMETRIC PLAN**
SCALE: 1" = 40'-0"

STRANG

ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

MADISON, WI | WAUKESHA, WI

UDC SUBMISSION
05/18/2026

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DRAWING SET	UDC-PRE
DATE	05/18/2026
PROJECT NO.	2025043

PROJECT TITLE

ALLIANT ENERGY CENTER - EXHIBITION EXPANSION

1881 EXPO MALL
MADISON, WI 53713

SHEET NAME

UDC - LIGHTING PHOTOMETRIC PLAN

SHEET NO.

E013



D-Series Size 0
LED Area Luminaire

Catalog Number: DSX0LED P4 40K 80CRI T3M XVOLT
Notes:
Type: Y1

Specifications

EPA: 0.44 ft² (0.04 m²)
Length: 26.18" (66.5 cm)
Width: 14.06" (35.7 cm)
Height H1: 2.26" (5.7 cm)
Height H2: 7.46" (18.9 cm)
Weight: 23 lbs (10.4 kg)

Introduction

The modern styling of the D-Series features a highly refined aesthetic that blends seamlessly with its environment. The D-Series offers the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire.

The photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. D-Series outstanding photometry aids in reducing the number of poles required in area lighting applications, with typical energy savings of 70% and expected service life of over 100,000 hours.

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*See ordering tree for details

Design Select options indicated by this color background.

Ordering Information

EXAMPLE: DSX0 LED P6 40K 70CRI T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

DSX0 LED

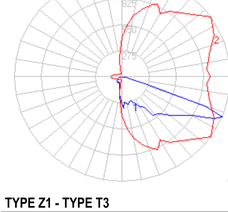
Series	LEDs	Color temperature*	Color Rendering Index*	Distribution	Voltage	Mounting
DSX0 LED	Forward optics: P1 P5 P2 P6 P3 P7 P4 P8 Rotated optics: P10° P12° P11° P13°	30K 3000K 40K 4000K 50K 5000K (this section 70CRI only) 27K 2700K 30K 3000K 40K 4000K 50K 5000K	70CRI 70CRI 70CRI 80CRI 80CRI 80CRI 80CRI	AFR Automotive front row T1S Type I short T2M Type II medium T3M Type III medium T4M Type IV medium T4FT Type IV Forward throw medium T4LG Type IV Low glare T5M Type V medium T5W Type V wide T5VS Type V very wide T5AR Type V asymmetric BLC3 Type III backlight control BLC4 Type IV backlight control LCCO Left corner cutoff RCCO Right corner cutoff	MVOLT (120V-277V)** 120V 120V 208V 208V 240V 240V 277V 277V 347V 347V 480V 480V UNV 120-277V (50/60HZ) HVOLT (347V-480V)** 347V 347V 480V 480V	Shipped included SPA Square pole mounting (#8 drilling, 5.5" min. 5Q pole) RPA Round pole mounting (#8 drilling, 7" min. RND pole) SPAS Square pole mounting (#5 drilling, 7" min. 5Q pole)* RPAS Round pole mounting (#5 drilling, 7" min. RND pole)* SPABN Square narrow pole mounting (#8 drilling, 7" min. 5Q pole) WBA Wall bracket * MA Mast arm adapter (mounts on 2 3/8" OD horizontal tenon)

Control options		Other options	Finish (required)
Shipped installed: NLTAIR2 PIRHN nLight AIR gen 2 enabled with bi-level motion/ ambient sensor, 8-40' mounting height, ambient sensor enabled at 2fc *1,2,3,4,5* PIR High/low, motion/ambient sensor, 8-40' mounting height, ambient sensor enabled at 2fc *1,2,3,4,5* PER NEMA twist-lock receptacle only (controls ordered separate) *6,7,8* PERS Five-pin receptacle only (controls ordered separately) *6,7,8*	PE5Y Seven-pin receptacle only (controls ordered separate) *6,7,8* FAO Field adjustable output *9,10* BL30 Bi-level switched dimming, 30% *6,11* BL50 Bi-level switched dimming, 50% *6,11* DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) *6*	Shipped installed: HS Housside shield (black finish standard) *12* L90 Left-rotated optics *1* R90 Right-rotated optics *1* CCE Coastal Construction *12* HA 50°C ambient operation *12* BAA Buy America(n) Act and/or Build America Buy America Qualified SF Single fuse (120, 277, 347V) *10* DF Double fuse (208, 240, 480V) *10* Shipped separately: BSSR External Glare Shield (reversible, field install required, matches housing finish) BSBR Bird Spikes (field install required)	DDBXD Dark Bronze DBLXD Black DNAXD Natural Aluminum DWHXD White DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white

Accessories

Service	12NC	Description
	(4) DSXBXX1.5 A/B 2N-2W-5LW + (1) Template	
For shipment with the bollard (order 1 per bollard)	912401536601	KIT, PBL ANCHOR BOLTS & TEMPL

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TYPE Y1 - P4 TYPE T3M



D-Series Size 0
LED Area Luminaire

Catalog Number: DSX0LED P4 40K 80CRI T4M XVOLT
Notes:
Type: Y2

Specifications

EPA: 0.44 ft² (0.04 m²)
Length: 26.18" (66.5 cm)
Width: 14.06" (35.7 cm)
Height H1: 2.26" (5.7 cm)
Height H2: 7.46" (18.9 cm)
Weight: 23 lbs (10.4 kg)

Introduction

The modern styling of the D-Series features a highly refined aesthetic that blends seamlessly with its environment. The D-Series offers the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire.

The photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. D-Series outstanding photometry aids in reducing the number of poles required in area lighting applications, with typical energy savings of 70% and expected service life of over 100,000 hours.

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*See ordering tree for details

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Ordering Information

EXAMPLE: DSX0 LED P6 40K 70CRI T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

DSX0 LED

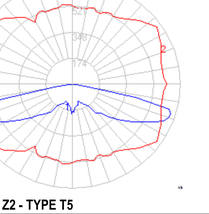
Series	LEDs	Color temperature*	Color Rendering Index*	Distribution	Voltage	Mounting
DSX0 LED	Forward optics: P1 P5 P2 P6 P3 P7 P4 P8 Rotated optics: P10° P12° P11° P13°	30K 3000K 40K 4000K 50K 5000K (this section 70CRI only) 27K 2700K 30K 3000K 40K 4000K 50K 5000K	70CRI 70CRI 70CRI 80CRI 80CRI 80CRI 80CRI	AFR Automotive front row T1S Type I short T2M Type II medium T3M Type III medium T4M Type IV medium T4FT Type IV Forward throw medium T4LG Type IV Low glare T5M Type V medium T5W Type V wide T5VS Type V very wide T5AR Type V asymmetric BLC3 Type III backlight control BLC4 Type IV backlight control LCCO Left corner cutoff RCCO Right corner cutoff	MVOLT (120V-277V)** 120V 120V 208V 208V 240V 240V 277V 277V 347V 347V 480V 480V UNV 120-277V (50/60HZ) HVOLT (347V-480V)** 347V 347V 480V 480V	Shipped included SPA Square pole mounting (#8 drilling, 5.5" min. 5Q pole) RPA Round pole mounting (#8 drilling, 7" min. RND pole) SPAS Square pole mounting (#5 drilling, 7" min. 5Q pole)* RPAS Round pole mounting (#5 drilling, 7" min. RND pole)* SPABN Square narrow pole mounting (#8 drilling, 7" min. 5Q pole) WBA Wall bracket * MA Mast arm adapter (mounts on 2 3/8" OD horizontal tenon)

Control options		Other options	Finish (required)
Shipped installed: NLTAIR2 PIRHN nLight AIR gen 2 enabled with bi-level motion/ ambient sensor, 8-40' mounting height, ambient sensor enabled at 2fc *1,2,3,4,5* PIR High/low, motion/ambient sensor, 8-40' mounting height, ambient sensor enabled at 2fc *1,2,3,4,5* PER NEMA twist-lock receptacle only (controls ordered separate) *6,7,8* PERS Five-pin receptacle only (controls ordered separately) *6,7,8*	PE5Y Seven-pin receptacle only (controls ordered separate) *6,7,8* FAO Field adjustable output *9,10* BL30 Bi-level switched dimming, 30% *6,11* BL50 Bi-level switched dimming, 50% *6,11* DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) *6*	Shipped included: HS Housside shield (black finish standard) *12* L90 Left-rotated optics *1* R90 Right-rotated optics *1* CCE Coastal Construction *12* HA 50°C ambient operation *12* BAA Buy America(n) Act and/or Build America Buy America Qualified SF Single fuse (120, 277, 347V) *10* DF Double fuse (208, 240, 480V) *10* Shipped separately: BSSR External Glare Shield (reversible, field install required, matches housing finish) BSBR Bird Spikes (field install required)	DDBXD Dark Bronze DBLXD Black DNAXD Natural Aluminum DWHXD White DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white

Accessories

Service	12NC	Description
	(4) DSXBXX1.5 A/B 2N-2W-5LW + (1) Template	
For shipment with the bollard (order 1 per bollard)	912401536601	KIT, PBL ANCHOR BOLTS & TEMPL

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TYPE Y2 - P4 TYPE T4M



D-Series Size 0
LED Area Luminaire

Catalog Number: DSX0LED P4 40K 80CRI T5M XVOLT
Notes:
Type: Y3

Specifications

EPA: 0.44 ft² (0.04 m²)
Length: 26.18" (66.5 cm)
Width: 14.06" (35.7 cm)
Height H1: 2.26" (5.7 cm)
Height H2: 7.46" (18.9 cm)
Weight: 23 lbs (10.4 kg)

Introduction

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Ordering Information

EXAMPLE: DSX0 LED P6 40K 70CRI T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

DSX0 LED

Series	LEDs	Color temperature*	Color Rendering Index*	Distribution	Voltage	Mounting
DSX0 LED	Forward optics: P1 P5 P2 P6 P3 P7 P4 P8 Rotated optics: P10° P12° P11° P13°	30K 3000K 40K 4000K 50K 5000K (this section 70CRI only) 27K 2700K 30K 3000K 40K 4000K 50K 5000K	70CRI 70CRI 70CRI 80CRI 80CRI 80CRI 80CRI	AFR Automotive front row T1S Type I short T2M Type II medium T3M Type III medium T4M Type IV medium T4FT Type IV Forward throw medium T4LG Type IV Low glare T5M Type V medium T5W Type V wide T5VS Type V very wide T5AR Type V asymmetric BLC3 Type III backlight control BLC4 Type IV backlight control LCCO Left corner cutoff RCCO Right corner cutoff	MVOLT (120V-277V)** 120V 120V 208V 208V 240V 240V 277V 277V 347V 347V 480V 480V UNV 120-277V (50/60HZ) HVOLT (347V-480V)** 347V 347V 480V 480V	Shipped included SPA Square pole mounting (#8 drilling, 5.5" min. 5Q pole) RPA Round pole mounting (#8 drilling, 7" min. RND pole) SPAS Square pole mounting (#5 drilling, 7" min. 5Q pole)* RPAS Round pole mounting (#5 drilling, 7" min. RND pole)* SPABN Square narrow pole mounting (#8 drilling, 7" min. 5Q pole) WBA Wall bracket * MA Mast arm adapter (mounts on 2 3/8" OD horizontal tenon)

Control options		Other options	Finish (required)
Shipped installed: NLTAIR2 PIRHN nLight AIR gen 2 enabled with bi-level motion/ ambient sensor, 8-40' mounting height, ambient sensor enabled at 2fc *1,2,3,4,5* PIR High/low, motion/ambient sensor, 8-40' mounting height, ambient sensor enabled at 2fc *1,2,3,4,5* PER NEMA twist-lock receptacle only (controls ordered separate) *6,7,8* PERS Five-pin receptacle only (controls ordered separately) *6,7,8*	PE5Y Seven-pin receptacle only (controls ordered separate) *6,7,8* FAO Field adjustable output *9,10* BL30 Bi-level switched dimming, 30% *6,11* BL50 Bi-level switched dimming, 50% *6,11* DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) *6*	Shipped included: HS Housside shield (black finish standard) *12* L90 Left-rotated optics *1* R90 Right-rotated optics *1* CCE Coastal Construction *12* HA 50°C ambient operation *12* BAA Buy America(n) Act and/or Build America Buy America Qualified SF Single fuse (120, 277, 347V) *10* DF Double fuse (208, 240, 480V) *10* Shipped separately: BSSR External Glare Shield (reversible, field install required, matches housing finish) BSBR Bird Spikes (field install required)	DDBXD Dark Bronze DBLXD Black DNAXD Natural Aluminum DWHXD White DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white

Accessories

Service	12NC	Description
	(4) DSXBXX1.5 A/B 2N-2W-5LW + (1) Template	
For shipment with the bollard (order 1 per bollard)	912401536601	KIT, PBL ANCHOR BOLTS & TEMPL

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TYPE Y3 - P4 TYPE T5M



D-Series Size 1
LED Area Luminaire

Catalog Number: DSX1LED P4 40K 80CRI T2M XVOLT
Notes:
Type: Y4 & Y5

Specifications

EPA: 0.69 ft² (0.06 m²)
Length: 32.71" (83.1 cm)
Width: 14.26" (36.2 cm)
Height H1: 7.88" (20 cm)
Height H2: 2.73" (6.9 cm)
Weight: 34 lbs (15.4 kg)

Introduction

The modern styling of the D-Series features a highly refined aesthetic that blends seamlessly with its environment. The D-Series offers the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire.

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Ordering Information

EXAMPLE: DSX1 LED P7 40K 70CRI T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

DSX1 LED

Series	LEDs	Color temperature*	Color Rendering Index*	Distribution	Voltage	Mounting
DSX1 LED	Forward optics: P1 P5 P2 P6 P3 P7 P4 P8 P9 P5 Rotated optics: P10° P12° P11° P13°	30K 3000K 40K 4000K 50K 5000K (this section 70CRI only) 27K 2700K 30K 3000K 40K 4000K 50K 5000K	70CRI 70CRI 70CRI 80CRI 80CRI 80CRI 80CRI	AFR Automotive front row T1S Type I short T2M Type II medium T3M Type III medium T4M Type IV medium T4FT Type IV Forward throw medium T4LG Type IV Low glare T5M Type V medium T5W Type V wide T5VS Type V very wide T5AR Type V asymmetric BLC3 Type III backlight control BLC4 Type IV backlight control LCCO Left corner cutoff RCCO Right corner cutoff	MVOLT (120V-277V)** 120V 120V 208V 208V 240V 240V 277V 277V 347V 347V 480V 480V UNV 120-277V (50/60HZ) HVOLT (347V-480V)** 347V 347V 480V 480V	Shipped included SPA Square pole mounting (#8 drilling, 5.5" min. 5Q pole) RPA Round pole mounting (#8 drilling, 7" min. RND pole) SPAS Square pole mounting (#5 drilling, 7" min. 5Q pole)* RPAS Round pole mounting (#5 drilling, 7" min. RND pole)* SPABN Square narrow pole mounting (#8 drilling, 7" min. 5Q pole) WBA Wall bracket * MA Mast arm adapter (mounts on 2 3/8" OD horizontal tenon)

Control options		Other options	Finish (required)
Shipped installed: NLTAIR2 PIRHN nLight AIR gen 2 enabled with bi-level motion/ ambient sensor, 8-40' mounting height, ambient sensor enabled at 2fc *1,2,3,4,5* PIR High/low, motion/ambient sensor, 8-40' mounting height, ambient sensor enabled at 2fc *1,2,3,4,5* PER NEMA twist-lock receptacle only (controls ordered separate) *6,7,8* PERS Five-pin receptacle only (controls ordered separately) *6,7,8*	PE5Y Seven-pin receptacle only (controls ordered separate) *6,7,8* FAO Field adjustable output *9,10* BL30 Bi-level switched dimming, 30% *6,11* BL50 Bi-level switched dimming, 50% *6,11* DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) *6* DS Shielded Single Fuse *6, 9, 11*	Shipped included: QSFLWRX 240V surge protection HS Housside shield (black finish standard) *12* L90 Left-rotated optics *1* R90 Right-rotated optics *1* CCE Coastal Construction *12* HA 50°C ambient operation *12* BAA Buy America(n) Act and/or Build America Buy America Qualified SF Single fuse (120, 277, 347V) *10* DF Double fuse (208, 240, 480V) *10* Shipped separately: BSSR External Glare Shield (reversible, field install required, matches housing finish) BSBR Bird Spikes (field install required)	DDBXD Dark Bronze DBLXD Black DNAXD Natural Aluminum DWHXD White DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white

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TYPE Y4 - P4 TYPE T2M

STRANG
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ENGINEERING
INTERIOR DESIGN
MADISON, WI | WAUKESHA, WI

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NOT FOR CONSTRUCTION

Site and Area
PureForm
PBL LED bollard

Gardco PureForm LED bollard PBL integrates a sleek, low profile design, extraordinary light output, and energy savings into an innovative pedestrian scale luminaire. PureForm bollard features a high performance optical system designed to achieve wide spacings and full cutoff performance. Three heights available for a customized look. IP66 optics ensure dust or moisture will never interfere with performance.

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

Ordering guide

example: PBL-42-14L-450-NW-02-5-UNV

Luminaire	Shaft Height	Number of LEDs	Drive Current	LED Color - generation	Distribution	Emergency	Voltage
PBL PureForm bollard	36 Standard Shaft 36" 42 Standard Shaft 42" 60 Standard Shaft 60"	14L 14 LEDs (full ring)	100 100mA 200 200mA 350 350mA 450 450mA 600 600mA 800 800mA 1060 1060mA	WW-02 Warm White 3000K, 80CRI, Generation 2 NW-02 Neutral White 4000K, 80CRI Generation 2 CW-02 Cool White 5000K, 70CRI Generation 2	Type 3 3 Type 3 Type 5 5 Type 5	Leave blank for no battery EBP Emergency battery *13,14*	120 120V 208 208V 240 240V 277 277V 347 347V 480 480V UNV 120-277V (50/60HZ)

Options					
Dimming controls	Motion Sensing	Photo-sensing	Electrical	Finish	
DD 0-10V External dimming (by others) *14* FSIRS Field Adjustable *14* LLC Wireless controls without PIR sensor *1,4,5* BL Bi-level functionary with motion sensor *4,5*	IMRI Integral Infrared *4,5*	PCB Photocontrol Button *4,15,16*	F1 Single (120, 277, 347VAC)* F2 Double (208, 240, 480VAC)* F3 Canadian Double Pull (208, 240, 480VAC)*	Textured: BK Black WH White BZ Bronze DGY Dark Gray MDY Medium Gray	
DynaDimmer: Automatic Profile Dimming *14*			Surge Protection (10kA standard)	Customer Specified	
CDS0 Security 50% dimming, 7 hours CMS0 Median 50% dimming, 8 hours CSS0 Security 30% dimming, 7 hours CMS0 Median 30% dimming, 8 hours			SP2 Increased 20kA GFCI Ground Fault Interrupt Outlet*	RAL Special optional color or RAL (ex: RAL7024) CC Custom color (must supply color chip for required factory quote)	

1. Extended lead times apply. Contact factory for details.
2. Not available in 100, 200 or 350mA.
3. Not available with other control options.
4. Not available with motion sensor.
5. Not available with photocontrol.
6. Available only with BL dimming control.
7. Not available with LLC and CSI/CM.
8. Must specify input voltage.
9. Available in 120V only.
10. Not available in 347 or 480V.
11. Not available in 100, 200, and 1050mA.
12. Not available with LLC.

Accessories

Service	12NC	Description
For shipment with the bollard (order 1 per bollard)	912401536601	KIT, PBL ANCHOR BOLTS & TEMPL

Declare DARKSKY APPROVED 3000K only DLC LISTED UL

TYPE Z1 - TYPE T3

Site and Area
PureForm
PBL LED bollard

Gardco PureForm LED bollard PBL integrates a sleek, low profile design, extraordinary light output, and energy savings into an innovative pedestrian scale luminaire. PureForm bollard features a high performance optical system designed to achieve wide spacings and full cutoff performance. Three heights available for a customized look. IP66 optics ensure dust or moisture will never interfere with performance.

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

Ordering guide

example: PBL-42-14L-450-NW-02-5-UNV

Luminaire	Shaft Height	Number of LEDs	Drive Current	LED Color - generation	Distribution	Emergency	Voltage
PBL PureForm bollard	36 Standard Shaft 36" 42 Standard Shaft 42" 60 Standard Shaft 60"	14L 14 LEDs (full ring)	100 100mA 200 200mA 350 350mA 450 450mA 600 600mA 800 800mA 1060 1060mA	WW-02 Warm White 3000K, 80CRI Generation 2 NW-02 Neutral White 4000K, 80CRI Generation 2 CW-02 Cool White 5000K, 70CRI Generation 2	Type 3 3 Type 3 Type 5 5 Type 5	Leave blank for no battery EBP Emergency battery *13,14*	120 120V 208 208V 240 240V 277 277V 347 347V 480 480V UNV 120-277V (50/60HZ)

Options					
Dimming controls	Motion Sensing	Photo-sensing	Electrical	Finish	
DD 0-10V External dimming (by others) *14* FSIRS Field Adjustable *14* LLC Wireless controls without PIR sensor *1,4,5* BL Bi-level functionary with motion sensor *4,5*	IMRI Integral Infrared *4,5*	PCB Photocontrol Button *4,15,16*	F1 Single (120, 277, 347VAC)* F2 Double (208, 240, 480VAC)* F3 Canadian Double Pull (208, 240, 480VAC)*	Textured: BK Black WH White BZ Bronze DGY Dark Gray MDY Medium Gray	
DynaDimmer: Automatic Profile Dimming *14*			Surge Protection (10kA standard)	Customer Specified	
CDS0 Security 50% dimming, 7 hours CMS0 Median 50% dimming, 8 hours CSS0 Security 30% dimming, 7 hours CMS0 Median 30% dimming, 8 hours			SP2 Increased 20kA GFCI Ground Fault Interrupt Outlet*	RAL Special optional color or RAL (ex: RAL7024) CC Custom color (must supply color chip for required factory quote)	

1. Extended lead times apply. Contact factory for details.
2. Not available in 100, 200 or 350mA.
3. Not available with other control options.
4. Not available with motion sensor.
5. Not available with photocontrol.
6. Available only with BL dimming control.
7. Not available with LLC and CSI/CM.
8. Must specify input voltage.
9. Available in 120V only.
10. Not available in 347 or 480V.
11. Not available in 100, 200, and 1050mA.
12. Not available with LLC.

Accessories

Service	12NC	Description
For shipment with the bollard (order 1 per bollard)	912401536601	KIT, PBL ANCHOR BOLTS & TEMPL

Declare DARKSKY APPROVED 3000K only DLC LISTED UL

135°
120°
105°
90°
75°
60°
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