URBAN DESIGN COMMISSION APPLICATION

UDC

City of Madison
Planning Division
Madison Municipal Building, Suite 017
215 Martin Luther King, Jr. Blvd.
P.O. Box 2985
Madison, WI 53701-2985
(608) 266-4635

FOR OFFICE USE ONLY:

Date Received _____ ☐ Initial Submittal

Paid _____ ☐ Revised Submittal

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

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

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

Yog tias koj xav tau ib tug neeg txhais lus, tus neeg txhais ntawv, los sis xav tau cov ntaub ntawv ua lwm 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): 200 Wisconsin Avenue

Title: Drury Plaza Hotel

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

UDC meeting date requested December 3, 2025

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

☐ Informational ☑ Initial Approval ☑ Final Approval

3. Project Type

☐ Project in an Urban Design District

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

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

☐ Planned Development (PD)

- ☐ General Development Plan (GDP)
- ☐ Specific Implementation Plan (SIP)

☐ Planned Multi-Use Site or Residential Building Complex

Signage

☐ Comprehensive Design Review (CDR)

☐ Modifications of Height, Area, and Setback

☐ Sign Exceptions as noted in Sec. 31.043(3), MGO

Other

☐ Please specify _____

4. Applicant, Agent, and Property Owner Information

Applicant name	Bruce Pfeifer	Company	Drury Madison, LLC
Street address	101 S Farrar Drive	City/State/Zip	Cape Girardeau, MO 63702
Telephone	(573) 335-3134	Email	Bruce.Pfeifer@drurysouthwest.com
Project contact person	Brenda McClure	Company	Potter Lawson
Street address	749 University Row, Suite 300	City/State/Zip	Madison, WI 53705
Telephone	(608) 274-2741	Email	brendam@potterlawson.com

Property owner (if not applicant) _____

Street address		City/State/Zip	
Telephone		Email	

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 on August 7, 2025.
2. The applicant attests that all required materials are included in this submittal and understands that if any required information is not provided by the application deadline, the application will not be placed on an Urban Design Commission agenda for consideration.

Name of applicant Bruce Pfeifer Relationship to property Secretary for Property Owner

Authorizing signature of property owner Date 10/20/2025

7. Application Filing Fees

Fee payments are due by the submittal date. Payments received after the submittal deadline may result in the submittal being scheduled for the next application review cycle. Fees may be paid in-person, via US Mail, or City drop box. If mailed, please mail to: *City of Madison Building Inspection, P.O. Box 2984, Madison, WI 53701-2984*. The City's drop box is located outside the Municipal Building at 215 Martin Luther King, Jr. Blvd. on the E Doty Street side of the building. Please make checks payable to *City Treasurer*, and include a completed application form or cover letter indicating the project location and applicant information with all checks mailed or submitted via the City's drop box.

Please consult the schedule below for the appropriate fee for your request:

☐ Urban Design Districts: $350 *(per §33.24(6) MGO)*.

☐ Minor Alteration in the Downtown Core District (DC) or Urban Mixed-Use District (UMX) : $150 *(per §33.24(6)(b) MGO)*

☐ Comprehensive Design Review: $500 *(per §31.041(3)(d)(1)(a) MGO)*

☐ Minor Alteration to a Comprehensive Sign Plan: $100 *(per §31.041(3)(d)(1)(c) MGO)*

☐ All other sign requests to the Urban Design Commission, including, but not limited to: appeals from the decisions of the Zoning Administrator, requests for Sign Modifications (of height, area, and setback), and additional sign code approvals: $300 *(per §31.041(3)(d)(2) MGO)*

A filing fee is not required for the following project applications if part of the combined application process involving both Urban Design Commission and Plan Commission:

- Project in the Downtown Core District (DC), Urban Mixed-Use District (UMX), or Mixed-Use Center District (MXC)
- Project in the Suburban Employment Center District (SEC), Campus Institutional District (CI), or Employment Campus District (EC)
- Planned Development (PD): General Development Plan (GDP) and/or Specific Implementation Plan (SIP)
- Planned Multi-Use Site or Residential Building Complex

Potter Lawson
Success by Design

October 20, 2025

City of Madison
Urban Design Commission Initial-Final Submittal

Re: Letter of Intent for Proposed Development
200 Wisconsin Avenue
Drury Plaza Hotel

Dear Commission Members and City Staff,
On behalf of Drury Madison LLC, we are pleased to submit the enclosed materials for a new hotel development on the 200 block of Wisconsin Avenue, located on the site of the former Madison College downtown campus. This project site has previously received approvals for both a Drury hotel and a Marriott dual-brand hotel. The existing Madison College building is *not* included in this current submittal. However, Drury is actively seeking a development partner to support the renovation of that building.

Site Description
The 2-acre parcel is bounded by West Johnson Street, West Dayton Street, North Carroll Street, and Wisconsin Avenue. The proposed hotel development will occupy the northeastern 0.814-acre portion of the block. It is anticipated that the block will be split into 2 separate parcels.

Zoning and Project Description
The site is currently zoned Planned Development. We are proposing to rezone the site to Urban Mixed-Use (UMX). At 8 stories, the project conforms to downtown height standards but will require Conditional Use approval, as it exceeds 6 stories.
The proposed development will feature a 205-room Drury Plaza Hotel. Amenities will include:

- A ground-floor breakfast area, as well as a restaurant and bar that is open to the public and fronting Wisconsin Avenue to activate the street frontage.
- A meeting room with a pre-function area.
- A fitness center and indoor pool on the basement level.

Parking will be split:

- Below-grade parking will serve the Madison College building.
- Above-grade parking on levels 2 and 3 will serve hotel guests and visitors. This parking structure will be enclosed with materials consistent with the hotel façade, including brick, glass, and metal panels.
- The hotel will provide valet parking.

Architectural Design Description
The new hotel will be prominently located on Wisconsin Avenue, featuring a central entry and vehicular drop-off area recessed beneath the building to minimize pedestrian conflicts and enhance street-level activity. At eight stories tall,

the building's scale is designed to complement the adjacent historic Madison College building, creating a context-sensitive relationship. A service drive between the hotel and the existing MATC structure provides access for parking, trash removal, loading, and deliveries—reducing disruption to public streets and establishing a clear separation between the two buildings.

The building's massing along Wisconsin Avenue is articulated through two brick volumes flanking a recessed central section, which accommodates a green roof on the fourth floor. This central recess also houses the main entrance under a protective canopy, contributing to a welcoming and pedestrian-friendly experience.

Architecturally, the design draws inspiration from the historic Madison College building while embracing a modern aesthetic. The brick volumes at each end relate to the material palette and height of the MATC building. Vertical brick pilasters add depth and rhythm, while recessed windows enhance texture and shadow play. Between these anchor volumes, a lighter façade of metal panels and glass introduces contrast and transparency, with a dynamic gradation of materials that animates the elevation.

Structured parking on the second and third floors is integrated into the design, screened with obscured glass to maintain visual continuity. Mechanical equipment will be located on the roof and fully screened from view. The hotel will use an institutional HVAC system, eliminating the need for exterior exhaust or intake grills for each room on the facade.

The first floor will be taller creating an airy lobby experience, the food service area including a restaurant and bar that is open to the public, is located on the street level to provide activation along the street. An entrance to the lobby and restaurant/bar is located to prioritize pedestrian access from the sidewalk. Bike parking will be available on the ground floor and within the parking structure.

We are working with the city Forrester and an Arborist to protect the existing street trees. To minimize disruption to the terrace and sidewalk, two narrow one-way drives will provide access to the covered drop off area, guests will unload their vehicles within the building footprint and not on the public street.

Drury intends to highlight some of the history of the site within the hotel's public spaces.

Downtown Design Guideline Response

Site Design + Building Placement

1. Building Orientation

The proposed development addresses the street and reinforces urban density by being placed the minimum distance required from the property line. Major building fronts face primary streets, while service uses are tucked behind the building, integrated into the architecture, and concealed from view. Program elements such as a restaurant/bar, hotel lobby, and meeting rooms are located at street level to enhance sidewalk and street activity. The building orientation preserves and does not impede the view and vista corridor down Wisconsin Avenue. Additionally, the building height remains below the Capitol View Preservation Limit. The corners are anchored by two towers that flank a central green roof and guest drop-off area.

2. Access + Site Circulation

Access and circulation are addressed by locating service components and parking access behind the building within a dedicated service alley. The guest drop-off is set back from the street frontage and recessed behind the building's articulation to avoid interfering with pedestrian movement. Curb cuts for the guest drop-off are designed as a one-way

entrance and exit, reducing their visual and spatial impact along the street. Primary pedestrian access is provided along major building frontages.

3. Usable Open Space – Residential Development

(Not Applicable)

4. Landscaping

Linear planting beds with context-appropriate landscaping will line the building frontages. The site has approximately 5 feet of grade change, resulting in some exposed portions of the building base. Planting beds will step up in these areas to help screen the base. Every effort will be made to preserve existing canopy trees located within the terrace.

5. Lighting

Site and building lighting will promote pedestrian safety and create a welcoming environment. Building lighting will highlight the development's articulation and guest entrances while remaining neighbor-friendly and dark sky compliant.

Architecture

1. Massing

The building's massing is articulated to enhance the pedestrian experience and emphasize entry points. Four-story elements line the street frontage, breaking down the scale at the pedestrian level while defining building access. Much of the building mass is located toward the rear of the site, allowing for a central green roof and avoiding a looming, canyon-like effect. Massing is further broken down with contrasting materials at the top of the building and along the primary street frontage. Rhythmic architectural articulations further enrich the pedestrian experience.

2. Building Components

The building will be developed holistically, with a high level of visual interest. Accent metal panels rise vertically to highlight vehicular arrival points, then wrap downward and inward to define major pedestrian entrances. Accent brick bays echo the form of the metal panels, creating strong visual contrasts of light and shadow.

3. Visual Interest

All façades of the development carry visual interest. This is achieved by breaking down the massing, incorporating accent materials in primary and secondary applications, and designing articulations that extend to the ground to create a dynamic pedestrian environment. Long, monotonous façades are avoided. Contrasting forms and materials clearly define the top, middle, and base of the building.

4. Door and Window Openings

Door and window openings are thoughtfully placed in response to the adjacent Madison College building, which uses rhythmic punched openings. The proposed development reflects this design language by incorporating organized, consistent window bays defined by brick piers. While these openings echo the rhythm and scale of historic architecture, they are designed in a contemporary manner using accent brick and metal infill panels.

5. Building Materials

The development uses a refined palette of high-quality materials, including full-bed brick veneer facades and accents, concealed fastener accent metal panels, and concealed fastener ACM panels. Where material changes occur, a shift in plane is introduced to add depth and dimensionality to the façade.

6. Terminal Views and Highly Visible Corners

The development is not located on a terminal view. However, its corners are visible from various vantage points and are designed to define the street edge, anchor the site, and strengthen the view corridor down Wisconsin Avenue toward the Capitol.

7. Awnings and Canopies

Canopies are integrated into the building's articulation and are compatible with the building's overall rhythm, form, and detailing.

8. Signage

Signage will be simple, limited to the name, address, and function of the establishment. It will be integrated into the architecture using compatible backdrops and blade signs.

Project Data

Proposed Zoning	UMX – Urban Mixed-Use
Conditional Use Required	Yes – for buildings taller than 6 stories
Urban Design District	None
Aldermanic District	District 4 – Ald. Michael Verveer
Building Use	Hotel with structured parking
Building Height	8 stories
Trash Handling	Enclosed room within parking structure, accessed via internal drive
Hotel Rooms	205
Hotel Parking	142
Madison College Building Parking	70

Thank you for your time and consideration in reviewing our proposed development. We look forward to your feedback and are excited about bringing this new Drury Hotel to Wisconsin Avenue. Please do not hesitate to reach out with any questions about this submittal.

Sincerely,

Brenda McClure, Project Manager
Potter Lawson Inc.

Drury Plaza Hotel - Madison

Drury Hotels
200 Wisconsin Ave

2025.25.00

LAND USE & UDC RESUBMITTAL 12.01.2025

Drawing Index

C = Issued for Construction
B = Issued for Bidding
R = Issued for Reference Only

DWG #	DRAWING TITLE
CD01	COVER DRAWING
G001	SITE CONTEXT & EXISTING CONDITIONS PHOTOGRAPHS
1 OF 1	EXISTING CONDITIONS SURVEY
C100	NOTES & LEGEND
C200	DEMOLITION PLAN
C300	SITE PLAN
C400	GRADING & EROSION CONTROL PLAN
C401	DETAILED GRADING PLAN
C500	UTILITY PLAN
C600	DETAILS
EXHIBIT	TURN MOVEMENT
EXHIBIT 2	FIRE ACCESS
L100	LANDSCAPE PLAN
L101	LANDSCAPE DETAILED PLAN
L102	LANDSCAPE DETAILED PLAN
L200	LANDSCAPE DETAILS & NOTES
A100	LOWER LEVEL FLOOR PLAN
A100A	LOWER LEVEL FLOOR PLAN - FUTURE PARKING
A101	FIRST FLOOR PLAN
A102	SECOND FLOOR PLAN
A103	THIRD FLOOR PLAN
A104	FOURTH FLOOR PLAN
A105	FIFTH FLOOR PLAN
A106	SIXTH FLOOR PLAN
A107	SEVENTH FLOOR PLAN
A108	EIGHT FLOOR PLAN
A109	ROOF PLAN
A201	BUILDING ELEVATIONS - COLOR
A202	BUILDING ELEVATIONS - COLOR
A203	BUILDING ELEVATIONS - BLACK AND WHITE
A204	BUILDING ELEVATIONS - BLACK AND WHITE
A205	PERSPECTIVES
A206	PERSPECTIVES
A250	BUILDING MATERIALS
LT100	PHOTOMETRIC STUDY

PROJECT INFORMATION

PROPOSED USES:	
LOWER LEVEL	PARKING/HOTEL AMMENITY
1ST FLOOR	HOTEL LOBBY, FOOD & BEVERAGE, MEETING
2ND-3RD	PARKING
4TH-8TH	HOTEL GUESTROOMS
ZONING:	PD, REZONING TO URBAN MIXED-USE (UMX)
OVERLAY DISTRICT:	DOWNTOWN CORE
REQUIRED SETBACKS:	
FRONT YARD:	0' (WISCONSIN AVE)
BACK YARD:	0' (ALLEYWAY)
SIDE YARD:	5' (E DAYTON ST)
SIDE YARD:	5' (W JOHNSON ST.)
BUILDING HEIGHT:	8 STORIES
	1 STORY - GUEST SERVICES AND AMENITIES
	2 STORIES - PARKING
	5 STORIES - HOTEL GUESTROOMS

BUILDING AREAS

PARKING:	73,700 GSF
HOTEL:	165,300 GSF
TOTAL BUILDING:	239,000 GSF
BUILDING FOOTPRINT:	28,000 GSF

GUESTROOM COUNT	KING	DQ	SUITES	TOTAL
4TH FLOOR	9	26	6	41
5TH FLOOR	9	26	6	41
6TH FLOOR	9	26	6	41
7TH FLOOR	9	26	6	41
8TH FLOOR	9	26	6	41
GUESTROOM TOTALS	45	130	30	205
	(22%)	(63%)	(15%)	

PARKING COUNT

STANDARD (8'-9" x 17'-0"):	101	(56%)
STANDARD EV INSTALLED	4	(2%)
STANDARD EV READY:	36	(20%)
COMPACT:	34	(19%)
ACCESSIBLE:	6	(3%)
TOTAL:	181	

BIKE STALLS	REQUIRED	PROVIDED
HOTEL	20	20 INTERIOR PARKING LEVELS
COMMERCIAL GUEST	2	2 EXTERIOR - ON SITE
TOTAL	22	22

(ALL BIKE STALLS ARE 2' X 6', HORIZONTALLY ORIENTED, FLOOR OR GROUND MOUNTED)

Potter Lawson
Success by Design

Architect:
749 University Row Suite 300
Madison, WI 53705
608-274-2741

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

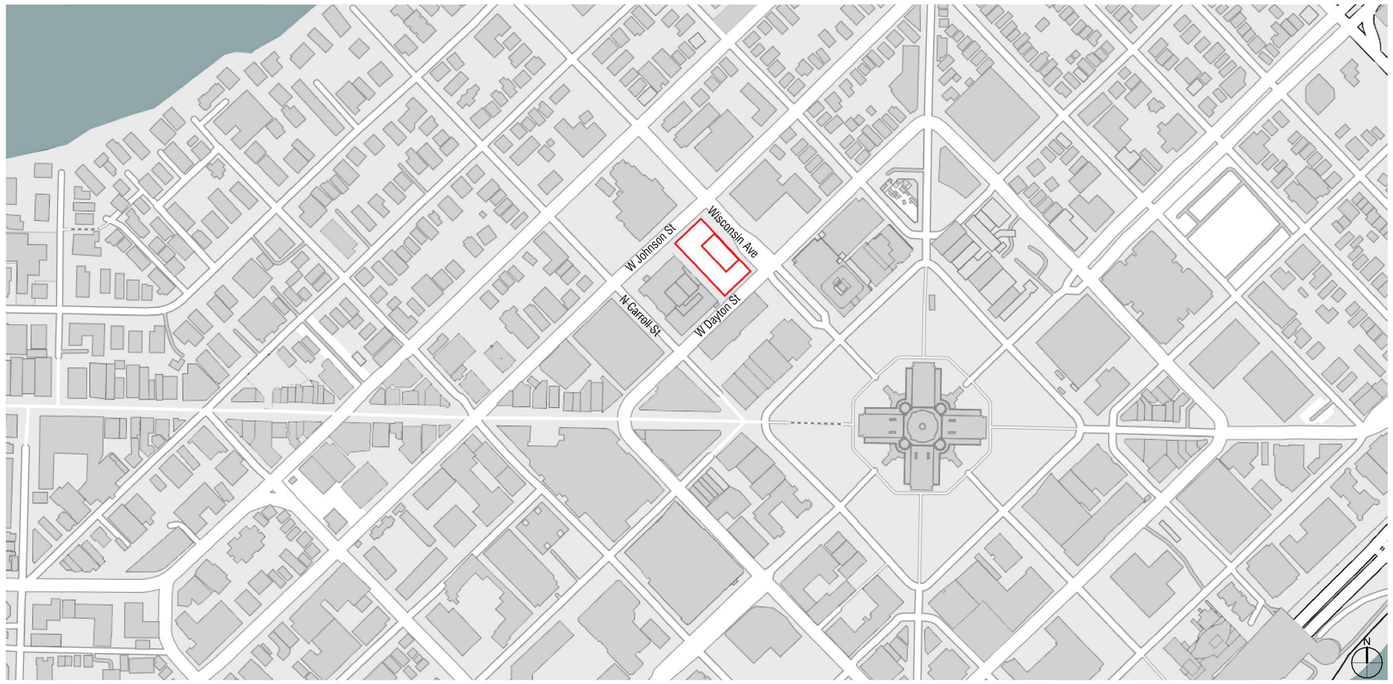
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

COVER DRAWING

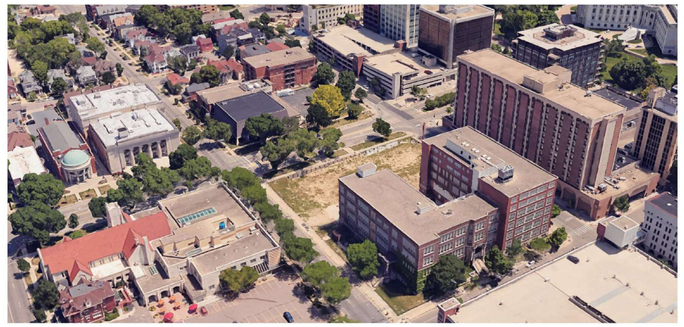
CD01

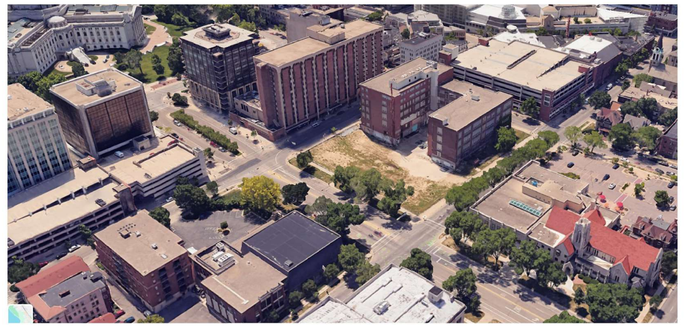
11/28/2025 4:09:34 PM

©2025 Potter Lawson, Inc.

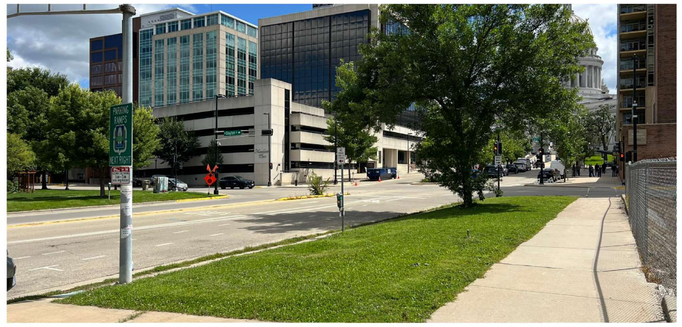


Site Locator Map


East Aerial

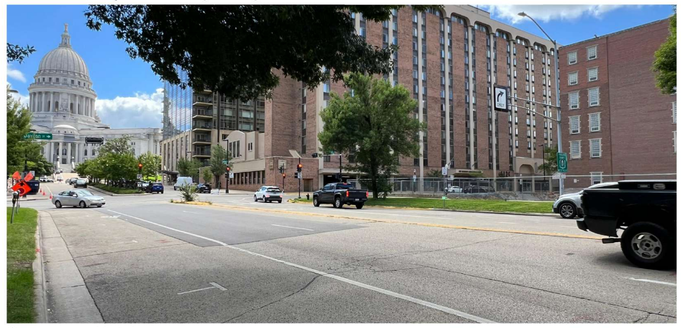

North Aerial

Existing Site

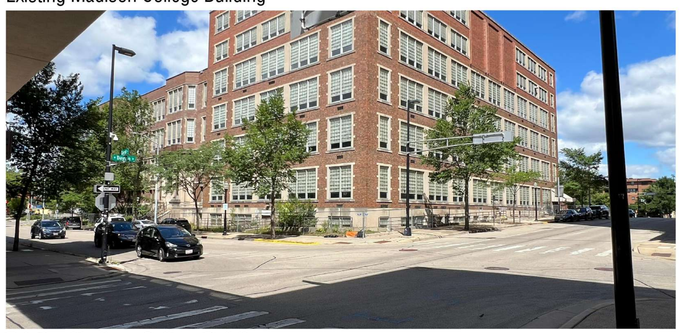

Wisconsin/Dayton Parking Garage

Wisconsin Masonic Center

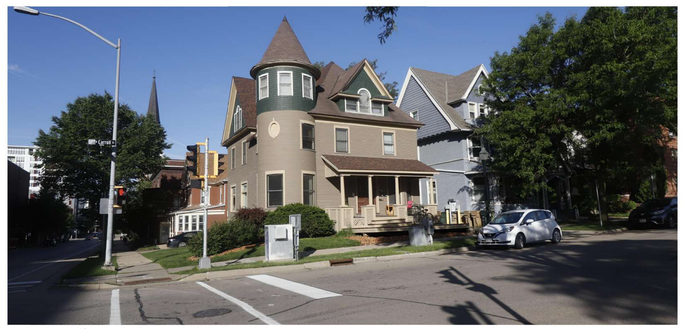
Existing Madison College Building


Concourse Hotel

First United Methodist Church


Existing Madison College Building

Bethel Lutheran Church


Johnson/Carroll Private Residence

Potter Lawson
Success by Design

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

SITE CONTEXT & EXISTING CONDITIONS PHOTOGRAPHS

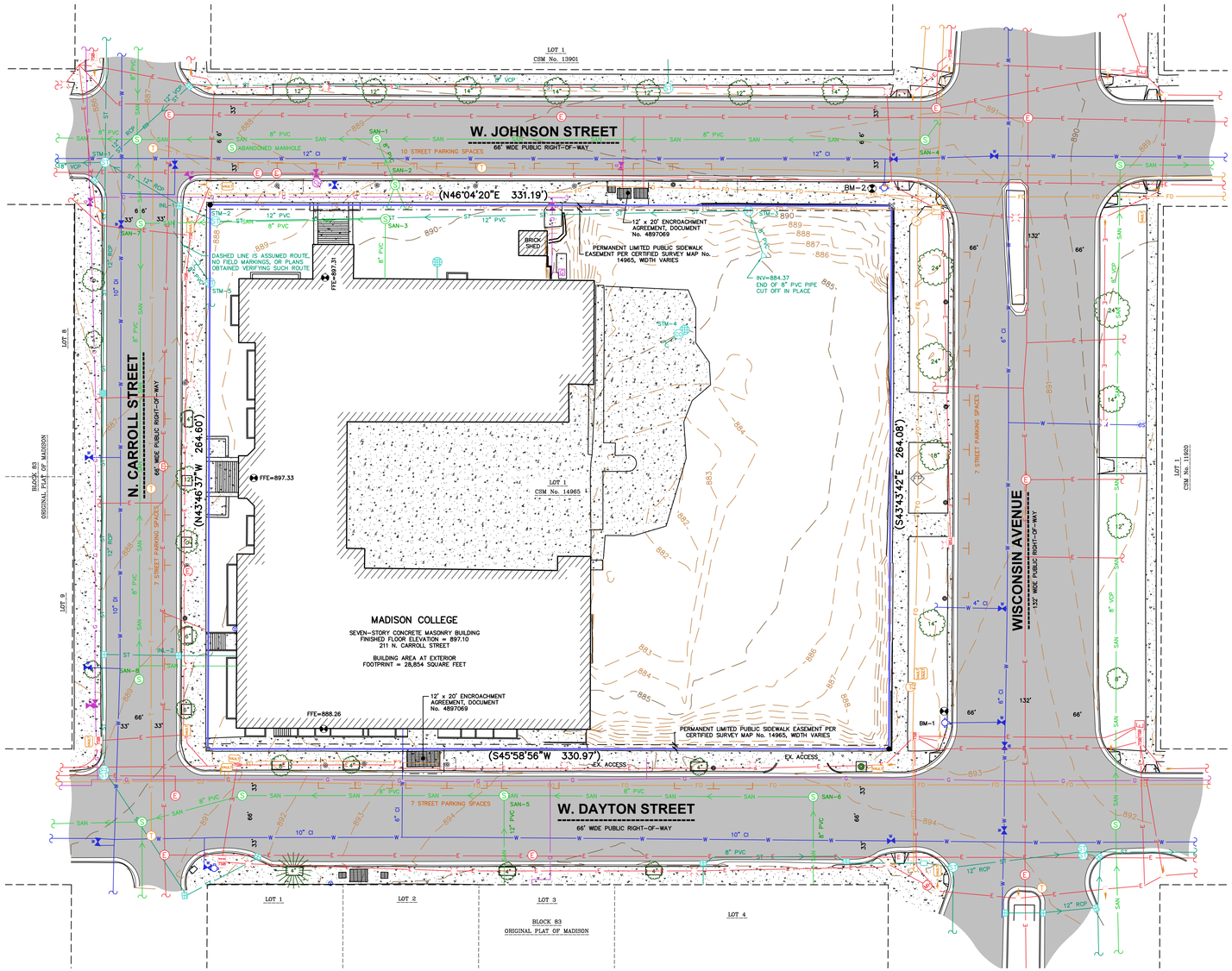
G001

11/28/2025 4:09:36 PM

©2025 Potter Lawson, Inc.

TOPOGRAPHIC AND UTILITY MAP

LOT 1, CERTIFIED SURVEY MAP No. 14965, RECORDED IN VOLUME 105, ON PAGES 198–202, AS DOCUMENT No. 5451571, LOCATED IN GOVERNMENT LOT 1 OF THE FRACTIONAL SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 14, TOWNSHIP 07 NORTH, RANGE 09 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN.



LEGEND

- CHISELED 'X' FOUND
- 3/4" REBAR FOUND
- BENCHMARK
- FINISHED FLOOR SHOT LOCATION
- SIGN
- FLAG POLE
- SANITARY MANHOLE
- WATER MANHOLE
- HYDRANT
- WATER VALVE
- CURB STOP/SERVICE VALVE
- SIAMESE CONNECTOR
- STORM MANHOLE
- ROUND CASTED INLET
- SQUARE CASTED INLET
- CURB INLET
- GAS REGULATOR/METER
- GAS VALVE
- MANHOLE – UNVERIFIED TYPE
- ELECTRIC MANHOLE (MGE)
- ELECTRIC MANHOLE
- ELECTRIC TRANSFORMER
- LIGHT POLE
- TRAFFIC SIGNAL BOX
- TRAFFIC SIGNAL
- VAULT
- TELEPHONE MANHOLE
- DECIDUOUS TREE
- CONIFEROUS TREE
- STUMP
- PARKING METER
- PARCEL BOUNDARY
- CENTERLINE
- RIGHT-OF-WAY LINE
- PLATTED LOT LINE
- EASEMENT LINE
- FENCE LINE
- CONCRETE CURB & GUTTER
- SANITARY SEWER
- WATER LINE
- STORM SEWER
- NATURAL GAS
- UNDERGROUND ELECTRIC
- FIBER OPTIC
- BUILDING
- 875 INDEX CONTOUR
- 874 INTERMEDIATE CONTOUR
- BITUMINOUS PAVEMENT
- RETAINING WALL
- CONCRETE PAVEMENT
- END OF FLAGGED UTILITIES
- ( ) DENOTES RECORDED AS MEASUREMENTS DEPICTING THE SAME LINE ON THE GROUND AS RETRACED BY THIS SURVEY

VICINITY MAP
NOT TO SCALE

NOTES

1. FIELD WORK PERFORMED ON JULY 23 AND 24, 2025.
2. BEARINGS FOR THIS SURVEY AND MAP ARE REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM, DANE COUNTY. THE EAST LINE OF THE SOUTHEAST QUARTER OF SECTION 14–07–09, RECORDED AS S01°10'39"W.
3. ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). BENCHMARK IS A BURY BOLT ON A FIRE HYDRANT AT THE CORNER OF W. DAYTON STREET AND N. CARROLL STREET. ELEVATION = 893.58'
4. CONTOUR INTERVAL IS ONE FOOT.
6. SUBSURFACE UTILITIES AND FEATURES SHOWN ON THIS MAP HAVE BEEN APPROXIMATED BY LOCATING SURFICIAL FEATURES AND APPURTENANCES, LOCATING DIGGERS HOTLINE FIELD MARKINGS AND BY REFERENCE TO UTILITY RECORDS AND MAPS. DIGGER'S HOTLINE TICKET No.'s 20252523378, 20252910246, 20252910267, 250252910300, 20252910319 AND 20252910355, WITH A CLEAR DATE OF JULY 18, 2025.
7. UTILITY COMPANIES CONTACTED THRU DIGGERS HOTLINE:
   CITY OF MADISON ENGINEERING
   MADISON GAS AND ELECTRIC COMPANY
   CHARTER COMMUNICATIONS
   AMERICAN TRANSMISSION COMPANY
   AT&T TRANSMISSION
   AT&T DISTRIBUTION
   MADISON AREA TECHNICAL COLLEGE
   MCI
   TDS METROCOM
   VERIZON WIRELESS
   LEVEL 3 NOW LUMEN
   METROPOLITAN UNIFIED NETWORK CONSORTIUM
   RESTECH SERVICES
   STATE OF WISCONSIN DIVISION OF FACILITIES MANAGEMENT
   WISCONSIN DEPARTMENT OF ADMINISTRATION–DIVISION OF ENTERPRISE TECHNOLOGY
   WINDSTREAM
8. BEFORE EXCAVATION, APPROPRIATE UTILITY COMPANIES SHOULD BE CONTACTED. FOR EXACT LOCATION OF UNDERGROUND UTILITIES, CONTACT DIGGERS HOTLINE, AT 1.800.242.8511.
9. ROADWAY UTILITY RECORD DRAWINGS WERE REQUESTED FROM THE CITY OF MADISON. THE UTILITIES SHOWN REPRESENT FIELD LOCATED UTILITIES IN COMBINATION WITH THE SUPPLIED CITY RECORDS.

BENCHMARKS

BENCH ID	ELEVATION	DESCRIPTION
BM–1	893.58	BURY BOLT ON HYDRANT AT THE CORNER OF W. DAYTON ST. AND N. CARROLL ST.
BM–2	892.80	TOP NUT ON HYDRANT AT THE CORNER OF W. JOHNSON ST. AND WISCONSIN AVE.

STORM SEWER INLETS

INLET ID	RIM ELEVATION	INVERT	ELEVATION	PIPE SIZE	PIPE TYPE
INL–1	886.17	SE	883.12	12"	PVC
		W	880.18	12"	PVC
		SW	882.87	8"	PVC
INL–2	888.95	NE	883.12	10"	PVC
		SW	883.12	*	*

*INDICATES STRUCTURE FILLED WITH DIRT, COULD NOT VERIFY SIZE

STORM SEWER MANHOLES

STRUCT. ID	RIM ELEVATION	DIRECTION	INVERT	PIPE SIZE	PIPE TYPE
STM–1	885.92	NE	880.47	18"	RCP
		N	880.37	12"	RCP
		E	880.37	12"	RCP
		SE	880.22	12"	CIP
		S	880.37	18"	RCP
		SW	879.78	21"	RCP
STM–2	887.89	NW	883.14	8"	PVC
		NE	881.84	12"	PVC
		W	881.49	12"	PVC
STM–3	892.08	SW	884.05	12"	PVC
		E	884.05	8"	PVC
**STM–4	884.97	BOTTOM	883.17	–	
STM–5		W	883.41	8"	PVC
		SE	883.37	6"	PVC

**INDICATES MANHOLE FILLED WITH SEDIMENT, DEPTH WAS MEASURED TO BOTTOM OF SEDIMENT. 4" METAL PIPE JUST BELOW RIM GRATE WITH 90 DEGREE BEND GOING DOWN INTO SEDIMENT. DIRECTION APPEARED TO GO DIRECTLY SOUTH TO A CLEAN OUT WHICH WAS UNABLE TO BE OPENED.

SANITARY SEWER MANHOLES

STRUCT. ID	RIM ELEVATION	INVERT	ELEVATION	PIPE SIZE	PIPE TYPE
SAN–1	889.13	NE	878.78	8"	PVC
		E	876.90	8"	PVC
		SW	786.85	8"	PVC
SAN–2	889.33	W	887.21	8"	PVC
		E	887.33	8"	PVC
		SE	887.33	8"	PVC
SAN–3	889.65	SW	879.91	8"	PVC
		SE	880.00	8"	PVC
SAN–4	891.18	N	882.13	8"	PVC
		SW	882.12	8"	PVC
SAN–5	894.21	NE	881.66	8"	PVC
		SE	881.76	12"	PVC
		SW	881.50	8"	PVC
SAN–6	894.18	SW	882.06	8"	PVC
		SE	882.20	8"	PVC
SAN–7	886.41	NW	878.20	8"	PVC
		SE	878.26	8"	PVC
		NE	879.20	8"	PVC
SAN–8	889.08	NW	879.68	8"	PVC

LEGAL DESCRIPTION

LOT 1, CERTIFIED SURVEY MAP NO. 14965, RECORDED IN VOLUME 105 OF DANE COUNTY CERTIFIED SURVEY MAPS ON PAGES 198–202 AS DOCUMENT NUMBER 5451571, CITY OF MADISON, DANE COUNTY WISCONSIN.

TAX KEY NO: 251/0709–144–2303–6

SURVEYOR'S CERTIFICATE

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

TODD J. BUHR, S–2614
PROFESSIONAL LAND SURVEYOR

DATE

WISCONSIN TODD J. BUHR S–2614 DEFOREST, WI LAND SURVEYOR

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com
MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

CLIENT:
DRURY HOTEL DEVELOPMENT

CLIENT ADDRESS:
211 N. CARROLL STREET
MADISON, WI

PROJECT:
DRURY HOTEL SITE

PROJECT LOCATION:
211 N. CARROLL STREET
MADISON, WI
DANE COUNTY

north

SCALE IN FEET
30' 0 30'

MODIFICATIONS:

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

Prepared By: ZHG 08/13/25

SHEET TITLE:
EXISTING CONDITIONS SURVEY

SHEET NUMBER:
1 OF 1

PROJECT NO: 25-15453

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

File: \\JSDINC\projects\2025\25-15453\DWG\Survey Sheet\25154530 TU Map.dwg Layout: TU Map User: colton.darwin Plotted: Aug 22, 2025 - 5:03pm Xref's:

GENERAL NOTES

1. REFER TO THE EXISTING CONDITIONS SURVEY FOR EXISTING CONDITIONS NOTES AND LEGENDS.
2. ALL WORK IN THE RIGHT-OF-WAY AND/OR PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS, JURISDICTIONAL SPECIFICATIONS, AND APPROVED BY THE JURISDICTION HAVING AUTHORITY.
3. EXISTING GRADE SPOT ELEVATIONS SHOWN FOR INFORMATIONAL PURPOSES. DURING CONSTRUCTION MATCH EXISTING GRADES AT CONSTRUCTION LIMITS.
4. NO SITE GRADING OUTSIDE OR DOWNSLOPE OF PROPOSED SILT FENCE LOCATION. NO LAND DISTURBANCE BEYOND PROPERTY LINES.
5. JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.
6. CONTRACTOR SHALL RESTORE ALL BUILDINGS, PAVEMENT, PIPES, SLOPES, AND STRUCTURES DAMAGED BY THE CONTRACTOR TO PRE-EXISTING OR BETTER CONDITIONS.
7. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE JURISDICTIONAL AUTHORITY AND IS SUBJECT TO CHANGE AT ANY TIME.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF THESE IMPROVEMENTS.
9. ANY REFERENCES TO THE TERMS OR ENTITY ABBREVIATIONS IN THE FOLLOWING NOTES AND SPECIFICATIONS SHALL BE UNDERSTOOD AS FOLLOWS:
   - 9.1. "JURISDICTION " - THE LOCAL GOVERNMENTAL AGENCY (I.E., CITY, VILLAGE, TOWN, COUNTY, STATE, OR UTILITY SERVICE PROVIDER) HAVING AUTHORITY.
   - 9.2. "STATE HIGHWAY SPECIFICATIONS" - STATE OF WISCONSIN STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, CURRENT EDITION AND SUPPLEMENTS
   - 9.3. "STANDARD SPECIFICATIONS" - STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN, CURRENT EDITION AND SUPPLEMENTS
   - 9.4. WISCONSIN DEPARTMENT OF TRANSPORTATION - "WISDOT"
   - 9.5. WISCONSIN DEPARTMENT OF NATURAL RESOURCES - "WDNR"
   - 9.6. DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES - "DSPS" OR "SPS"

DEMOLITION NOTES

1. THIS PLAN INDICATES ITEMS ON THE PROPERTY INTENDED FOR DEMOLITION BASED ON THE CURRENT SITE DESIGN THAT HAVE BEEN IDENTIFIED BY A REASONABLE OBSERVATION OF THE EXISTING CONDITIONS THROUGH FIELD SURVEY RECONNAISSANCE, "DIGGERS HOTLINE" LOCATION, AND GENERAL "STANDARD OF CARE". THERE MAY BE ADDITIONAL ITEMS THAT CAN NOT BE IDENTIFIED BY A REASONABLE ABOVEGROUND OBSERVATION, OF WHICH THE ENGINEER WOULD HAVE NO KNOWLEDGE OR MAY BE A PART OF ANOTHER DESIGN DISCIPLINE. IT IS THE CONTRACTOR'S/BIDDER'S RESPONSIBILITY TO REVIEW THE PLANS, INSPECT THE SITE, AND PROVIDE THEIR OWN DUE DILIGENCE TO INCLUDE IN THEIR BID WHAT ADDITIONAL ITEMS, IN THEIR OPINION, MAY BE NECESSARY FOR DEMOLITION. ANY ADDITIONAL ITEMS IDENTIFIED BY THE CONTRACTOR/BIDDER SHALL BE IDENTIFIED IN THE BID AND REPORTED TO THE ENGINEER OF RECORD. JSD TAKES NO RESPONSIBILITY FOR ITEMS ON THE PROPERTY THAT COULD NOT BE LOCATED BY A REASONABLE OBSERVATION OF THE PROPERTY OR OF WHICH THEY WOULD HAVE NO KNOWLEDGE.
2. CONTRACTOR SHALL KEEP ALL STREETS AND PRIVATE DRIVES FREE AND CLEAR OF ALL CONSTRUCTION-RELATED DIRT, DUST, AND DEBRIS.
3. ALL TREES WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED UNLESS SPECIFICALLY CALLED OUT FOR PROTECTION. ALL TREES TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY. STUMPS MAY BE GROUND TO PROPOSED SUBGRADE IN GRASSED AREAS ONLY UNLESS DIRECTED BY ENGINEER.
4. ALL LIGHT POLES TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY, INCLUDING BASE AND ALL APPURTENANCES. SALVAGE FOR RELOCATION. COORDINATE RELOCATION AND/OR ABANDONMENT OF ALL ELECTRIC LINES WITH ELECTRICAL ENGINEER AND OWNER PRIOR TO DEMOLITION.
5. ABANDONED/REMOVED ITEMS SHALL BE LEGALLY DISPOSED OF OFFSITE UNLESS OTHERWISE NOTED.
6. CONTRACTOR TO REPLACE ALL SIDEWALK AND CURB AND GUTTER ABUTTING THE PROPERTIES THAT WERE DAMAGED BY THE CONSTRUCTION.
7. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE TO:
   - 7.1. EXAMINE ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED IMMEDIATELY TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
   - 7.2. VERIFY UTILITY ELEVATIONS AND NOTIFY ENGINEER OF ANY DISCREPANCIES. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCIES ARE RESOLVED.
   - 7.3. NOTIFY ALL UTILITIES OWNER'S PRIOR TO THE REMOVAL OF ANY UNDERGROUND UTILITIES.
   - 7.4. NOTIFY THE DESIGN ENGINEER AND LOCAL CONTROLLING MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION INSPECTION.
8. ANY UTILITIES THAT ARE DAMAGED BY THE CONTRACTORS SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
9. CONTRACTOR SHALL COORDINATE PRIVATE UTILITY REMOVAL/ABANDONMENT AND NECESSARY RELOCATION WITH RESPECTIVE UTILITY COMPANY. CONTRACTOR SHALL COORDINATE WITH PRIVATE UTILITY COMPANIES PRIOR TO CONSTRUCTION.
10. ALL DEMOLITION SHALL BE IN ACCORDANCE WITH THE APPROVED JURISDICTION'S RECYCLING PLAN.
11. ANY CONTAMINATED SOILS ENCOUNTERED SHALL BE REMOVED IN ACCORDANCE WITH FEDERAL AND STATE REGULATIONS TO AN APPROPRIATE AND APPROVED LANDFILL.
12. ALL EXISTING UTILITIES SHALL BE FIELD LOCATED AND CLEARLY MARKED BY CONTRACTOR PRIOR TO ANY EXCAVATION. CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY IF ANY DISCREPANCIES OCCUR IN THE LOCATION SHOWN OR PROPOSED IMPROVEMENTS IMPACTING EXISTING UTILITY LINE LOCATION(S). CONTRACTOR SHALL BE RESPONSIBLE FOR CONDUCTING UTILITY LINE OPENINGS (ULO) TO CONFIRM LOCATIONS OR ELEVATIONS, AS REQUESTED BY THE ENGINEER.
13. SEWER ABANDONMENT SHALL BE IN ACCORDANCE WITH SECTION 3.2.24 OF THE STANDARD SPECIFICATIONS AND JURISDICTIONAL SPECIFICATIONS.
14. WATER ABANDONMENT SHALL BE IN ACCORDANCE WITH SECTION 4.14.0 OF THE STANDARD SPECIFICATIONS AND JURISDICTIONAL SPECIFICATIONS.
15. ALL PERIMETER EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO THE START OF DEMOLITION ACTIVITIES. CONTRACTOR SHALL KEEP ALL STREETS AND PAVEMENTS FREE AND CLEAR OF ALL CONSTRUCTION RELATED DIRT, DUST, AND DEBRIS.
16. BUILDING REMOVALS SHALL BE PREFORMED BY A QUALIFIED CONTRACTOR. CONTRACTOR SHALL FOLLOW ALL DEMOLITION REGULATIONS, DISCONNECT ALL UTILITIES, OBTAIN ALL APPLICABLE PERMITS, AND DISPOSE OF ALL BUILDING MATERIALS IN APPROPRIATE AND APPROVED LANDFILLS. DEMOLISHED MATERIALS SHALL NOT BE BURNED OR BURIED ONSITE.
17. CONTRACTOR SHALL REMOVE EXISTING UTILITY PIPE OR PROVIDE PIPE BACKFILLING AFTER REMOVAL OF EXISTING UTILITIES WITHIN BUILDING FOOTPRINT USING "LOW DENSITY CONCRETE/FLOWABLE FILL".
18. RESTORATION OF THE EXISTING ROADWAY RIGHT-OF-WAYS ARE CONSIDERED INCIDENTAL AND SHALL BE PART OF THE COST OF THE UNDERGROUND IMPROVEMENTS, DEMOLITION, AND REMOVAL. THIS INCLUDES CURB AND GUTTER, SIDEWALK, TOPSOIL, SEEDING, AND MULCHING.

CONSTRUCTION SEQUENCING

1. INSTALL PERIMETER SILT FENCE, SILT SOCKS, INLET PROTECTION, AND CONSTRUCTION ENTRANCE.
2. STRIP AND STOCKPILE TOPSOIL AND INSTALL SILT FENCE AROUND PERIMETER OF STOCKPILE.
3. CONDUCT ROUGH GRADING EFFORTS AND INSTALL CHECK DAMS WITHIN DRAINAGE DITCHES.
4. INSTALL UTILITY PIPING AND STRUCTURES, IMMEDIATELY INSTALL INLET PROTECTION.
5. COMPLETE FINAL GRADING, INSTALLATION OF GRAVEL BASE COURSES, PLACEMENT OF CURBS, PAVEMENTS, WALKS, ETC.
6. PLACE TOPSOIL AND IMMEDIATELY STABILIZE DISTURBED AREAS WITH EROSION CONTROL MEASURES AS INDICATED ON PLANS.
7. EROSION CONTROLS SHALL NOT BE REMOVED UNTIL SITE IS FULLY STABILIZED OR 70% CONTIGUOUS VEGETATIVE COVER IS ESTABLISHED.

CONTRACTOR MAY MODIFY SEQUENCING AFTER ITEM NO. 1 AS NEEDED TO COMPLETE CONSTRUCTION IF EROSION CONTROLS ARE MAINTAINED IN ACCORDANCE WITH THE CONSTRUCTION SITE EROSION CONTROL REQUIREMENTS.

PAVING NOTES

1. GENERAL:
   - 1.1. PAVING SHALL CONFORM TO STATE HIGHWAY SPECIFICATIONS, APPLICABLE JURISDICTIONAL SPECIFICATIONS, AND THE GEOTECHNICAL REPORT PREPARED BY **[FIRM NAME]**, TITLED **["REPORT TITLE"]**, ISSUE DATE **[DATE.]**. ALL REFERENCES TO THE "GEOTECHNICAL REPORT" SHALL BE UNDERSTOOD AS THE AFOREMENTIONED REPORT.
   - 1.2. ALL PAVING DIMENSIONS ARE TO FACE OF CURB UNLESS SPECIFIED OTHERWISE.
   - 1.3. ALL SPOT GRADES ARE TO EDGE OF PAVEMENT UNLESS SPECIFIED OTHERWISE.
   - 1.4. SURFACE PREPARATION - NOTIFY ENGINEER/OWNER OF UNSATISFACTORY CONDITIONS. DO NOT BEGIN PAVING WORK UNTIL DEFICIENT SUBBASE AREAS HAVE BEEN CORRECTED AND ARE READY TO RECEIVE PAVING.
   - 1.5. ANY REQUIRED REPLACEMENT OF PUBLIC CURB AND GUTTER, PAVEMENT, OR SIDEWALK SHALL MATCH EXISTING AND MEET JURISDICTIONAL REQUIREMENTS.
2. CRUSHED AGGREGATE BASE COURSE SPECIFICATIONS:
   - 2.1. THE TOP LAYER OF BASE COURSE SHALL CONFORM TO SECTIONS 301 AND 305 OF THE STATE HIGHWAY SPECIFICATIONS.
   - 2.2. RECLAIMED OR RECYCLED ASPHALT MAY NOT BE USED AS CRUSHED AGGREGATE BASE COURSE UNLESS SPECIFICALLY APPROVED BY THE ENGINEER OF RECORD. USE OF ANY OTHER REPROCESSED OR BLENDED MATERIAL MUST FIRST BE APPROVED BY ENGINEER OF RECORD.
   - 2.3. DO NOT PLACE BASE ON FROZEN FOUNDATIONS UNLESS THE ENGINEER APPROVES OTHERWISE.
   - 2.4. DO NOT PLACE BASE ON FOUNDATIONS THAT ARE SOFT, SPONGY, OR COVERED BY ICE OR SNOW.
3. HOT MIXED ASPHALT (HMA) PAVING SPECIFICATIONS:
   - 3.1. THE PLACING, CONSTRUCTION, AND COMPOSITION OF THE BASE COURSE AND HMA SURFACE COURSE SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTIONS 450, 455, 460, AND 465 OF THE STATE HIGHWAY SPECIFICATIONS.
   - 3.2. WEATHER LIMITATIONS:
     - 3.2.1. DO NOT PLACE HMA WHEN BASE IS WET OR CONTAINS EXCESS MOISTURE.
     - 3.2.2. DO NOT PLACE ASPHALTIC MIXTURE WHEN THE AIR TEMPERATURE IS APPROXIMATELY 3' ABOVE GRADE, IN SHADE, AND AWAY FROM ARTIFICIAL HEAT SOURCES IS LESS THAN 40°F UNLESS A VALID ENGINEER-ACCEPTED COLD WEATHER PAVING PLAN IS IN EFFECT.
     - 3.2.3. PLACE ASPHALTIC MIXTURE ONLY ON A PREPARED, FIRM, AND COMPACTED BASE, FOUNDATION LAYER, OR EXISTING PAVEMENT SUBSTANTIALLY SURFACE-DRY AND FREE OF LOOSE AND FOREIGN MATERIAL. DO NOT PLACE OVER FROZEN SUBGRADE OR BASE, OR WHERE THE ROADBED IS UNSTABLE.
     - 3.2.4. APPLY TACK COAT ONLY WHEN THE AIR TEMPERATURE IS 32°F OR MORE UNLESS THE ENGINEER APPROVES OTHERWISE IN WRITING.
     - 3.2.5. ALL ASPHALT (BOTH UPPER AND LOWER LAYERS) SHALL BE DELIVERED TO THE PROJECT SITE AT A TEMPERATURE NOT LOWER THAN 250°F.
   - 3.3. CONTRACTOR SHALL ESTABLISH AND MAINTAIN REQUIRED LINES AND ELEVATIONS FOR EACH COURSE DURING CONSTRUCTION.
   - 3.4. BINDER COURSE AGGREGATE:
     - 3.4.1. THE AGGREGATE FOR THE BINDER COURSE SHALL CONFORM TO SECTION 460 OF THE STATE HIGHWAY SPECIFICATIONS.
   - 3.5. SURFACE COURSE AGGREGATE
     - 3.5.1. THE AGGREGATE FOR THE SURFACE COURSE SHALL CONFORM TO SECTIONS 460 AND 465 OF THE STATE HIGHWAY SPECIFICATIONS.
   - 3.6. ASPHALTIC MATERIALS
     - 3.6.1. THE ASPHALTIC MATERIALS SHALL CONFORM TO SECTIONS 455, 460, AND 465 OF THE STATE HIGHWAY SPECIFICATIONS.
4. CONCRETE PAVING SPECIFICATIONS:
   - 4.1. CONCRETE PAVING SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTIONS 405, 415, AND 416 OF THE STATE HIGHWAY SPECIFICATIONS.
   - 4.2. CURING COMPOUNDS SHALL CONFORM TO SECTION 415 OF THE STATE HIGHWAY SPECIFICATIONS.
   - 4.3. CONTRACTOR SHALL PROVIDE A JOINTING PLAN TO ENGINEER IF NOT INCLUDED IN THE PLANS. CONTRACTOR SHALL PROVIDE CONTROL JOINTS AND CONSTRUCTION JOINTS OF ONE-QUARTER CONCRETE THICKNESS AT AN EQUAL RATIO OF LENGTH TO WIDTH WHEREVER POSSIBLE WITH A MAXIMUM LENGTH BETWEEN JOINTS OF 15' ON CENTER.
   - 4.4. CONTRACTOR SHALL PROVIDE EXPANSION JOINTS IN SIDEWALKS AT A MAXIMUM 100' APART.
   - 4.5. PLACE EXPANSION JOINTS IN CURB, GUTTER, OR CURB AND GUTTER CONSTRUCTED NEXT TO ASPHALTIC PAVEMENT OR SURFACING. LOCATE JOINTS EVERYWHERE THAT TANGENT AND RADIAL CURB OR CURB AND GUTTER MEET; ON EACH SIDE OF EVERY INLET 3' FROM THE INLET, BUT NO CLOSER THAN 6' FROM ANOTHER JOINT; AND ON TANGENT SECTIONS PLACE BETWEEN 6' AND 300'.
   - 4.6. IF CONSTRUCTING CURB, GUTTER, OR CURB AND GUTTER NEXT TO, OR ON, CONCRETE PAVEMENT CONSTRUCTED WITH EXPANSION JOINTS, THEN PLACE EXPANSION JOINTS TO MATCH THE EXPANSION JOINT LOCATIONS IN THE PAVEMENTS.
   - 4.7. FOR CURB AND GUTTER, FORM CONTRACTION JOINTS BY SAWING OR FORMING AN INDUCED PLANE OF WEAKNESS AT LEAST 2" DEEP IN THE CURB, GUTTER, OR CURB AND GUTTER DIRECTLY OPPOSITE CONSTRUCTION OR CONTRACTION JOINTS IN ADJOINING CONCRETE PAVEMENT AND AT THE REQUIRED SPACING IN CURB, GUTTER, OR CURB AND GUTTER ADJOINING ASPHALTIC PAVEMENT. SPACE JOINTS BETWEEN 6' AND APPROXIMATELY 20' APART, AS THE ENGINEER DIRECTS.
   - 4.8. EXTERIOR CONCRETE SURFACES SHALL BE BROOM FINISHED.
   - 4.9. CONTRACTOR SHALL INSTALL TRUNCATED DOME WARNING DETECTION FIELD SHALL BE PLACED AT ALL ADA RAMPS AS SPECIFIED ON PLANS AND IN ACCORDANCE WITH STATE AND FEDERAL REQUIREMENTS.
5. PAVEMENT MARKING SPECIFICATIONS:
   - 5.1. ALL PARKING STALL LINES SHALL BE 4" WIDE, HIGH VISIBILITY YELLOW LATEX PAINT.
   - 5.2. ALL PAVEMENT MARKINGS INCLUDING STOP BARS, CROSSWALKS, DIRECTIONAL ARROWS, PARKING STALL LINES, ADA STALL MARKINGS, NO PARKING ZONES, AND DROP-OFF/PICK-UP ZONES SHALL BE PAINTED WITH LATEX PAINT PER SPECIFICATIONS.

SEEDING AND RESTORATION NOTES

1. CONTRACTOR SHALL PROVIDE NOTICE TO THE JURISDICTIONAL AUTHORITIES IN ADVANCE OF ANY SOIL DISTURBING ACTIVITIES, IN ACCORDANCE WITH MUNICIPAL REQUIREMENTS.
2. ALL DISTURBED AREAS SHALL BE SODDED AND/OR SEEDED AND MULCHED IMMEDIATELY FOLLOWING GRADING ACTIVITIES. SOD/SEED MIX TO BE IN ACCORDANCE WITH LANDSCAPE PLAN.
3. CONTRACTOR SHALL WATER ALL NEWLY SODDED/SEEDED AREAS DURING THE SUMMER MONTHS WHENEVER THERE IS A 7-DAY LAPSE WITH NO SIGNIFICANT RAINFALL.
4. ALL SLOPES 20% OR GREATER SHALL BE TEMPORARILY SEEDED, MULCHED, OR OTHER MEANS OF COVER PLACED ON THEM WITHIN 2 WEEKS OF DISTURBANCE. REFER TO STABILIZATION PRACTICES IN THE EROSION CONTROL NOTES FOR FURTHER SPECIFICATIONS.

EROSION CONTROL NOTES

1. CONTRACTOR IS RESPONSIBLE TO NOTIFY ENGINEER OF RECORD AND OFFICIALS OF ANY CHANGES TO THE EROSION CONTROL AND STORMWATER MANAGEMENT PLANS.
2. ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR IN ACCORDANCE WITH WDNR TECHNICAL STANDARDS AND JURISDICTIONAL REQUIREMENTS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A COPY OF THESE STANDARDS. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITIONAL EROSION CONTROL MEASURES WHICH MAY BE NECESSARY TO MEET UNFORESEEN FIELD CONDITIONS.
3. INSTALL PERIMETER EROSION CONTROL MEASURES (SUCH AS CONSTRUCTION ENTRANCES, SILT FENCE, AND EXISTING INLET PROTECTION) PRIOR TO ANY GRADING OR DISTURBANCE OF EXISTING SURFACE COVER. MODIFICATIONS TO THE APPROVED EROSION CONTROL DESIGN IN ORDER TO MEET UNFORESEEN FIELD CONDITIONS IS ALLOWED IF MODIFICATIONS CONFORM TO WDNR TECHNICAL STANDARDS AND JURISDICTIONAL REQUIREMENTS. ALL DESIGN MODIFICATIONS MUST BE APPROVED BY THE JURISDICTIONAL AUTHORITIES PRIOR TO DEVIATION OF THE APPROVED PLAN.
4. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED BY JURISDICTIONS HAVING AUTORITY AND/OR ENGINEER OF RECORD SHALL BE INSTALLED WITHIN 24 HOURS OF REQUEST.
5. INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK MINIMUM) TO ENSURE PROPER FUNCTION OF EROSION CONTROLS AT ALL TIMES. EROSION CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY.
6. ALL EROSION AND SEDIMENT CONTROL ITEMS SHALL BE INSPECTED WITHIN 24 HOURS OF ALL RAIN EVENTS EXCEEDING 0.5". ANY DAMAGED EROSION CONTROL MEASURES SHALL BE REPAIRED OR REPLACED IMMEDIATELY UPON INSPECTION.
7. CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT ALL LOCATIONS OF VEHICLE INGRESS/EGRESS POINTS. ADDITIONAL LOCATIONS OTHER THAN AS SHOWN ON THE PLANS MUST BE PRE-APPROVED BY THE JURISDICTION. CONSTRUCTION ENTRANCES SHALL BE 50' LONG AND NO LESS THAN 12" THICK BY USE OF 3" SELECTED CRUSHED. CONSTRUCTION ENTRANCES SHALL BE MAINTAINED BY THE CONTRACTOR IN A CONDITION WHICH WILL PREVENT THE TRACKING OF MUD OR DRY SEDIMENTOFF-SITE AFTER EACH WORKING DAY OR MORE FREQUENTLY AS REQUIRED.
8. PAVED SURFACES ADJACENT TO CONSTRUCTION SITE VEHICLE ACCESS SHALL BE SWEPT AND/OR SCRAPED TO REMOVE ACCUMULATED SOIL, DIRT, AND/OR DUST AFTER THE END OF EACH WORK DAY AND AS REQUESTED BY THE JURISDICTIONAL AUTHORITIES.
9. INLET PROTECTION SHALL BE IMMEDIATELY FITTED AT THE INLETS OF ALL INSTALLED STORM SEWER. STONE DITCH CHECKS FENCE SHALL BE IMMEDIATELY FITTED AT ALL INSTALLED CULVERT INLETS TO PREVENT SEDIMENT DEPOSITION WITHIN STORM SEWER SYSTEMS.
10. INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF STOCKPILES. IF STOCKPILE REMAINS UNDISTURBED FOR MORE THAN SEVEN (7) DAYS, TEMPORARY SEEDING AND STABILIZATION IN ACCORDANCE WITH BEST MANAGEMENT PRACTICES IS REQUIRED. IF DISTURBANCE OCCURS BETWEEN NOVEMBER 15TH AND MAY 15TH, THE MULCHING SHALL BE PERFORMED BY HYDRO-MULCHING WITH A "TACKIFIER."
11. DITCH CHECKS AND APPLICABLE EROSION NETTING/MATTING SHALL BE INSTALLED IMMEDIATELY AFTER COMPLETION OF GRADING EFFORTS WITHIN DITCHES/SWALES TO PREVENT SOIL TRANSPORTATION.
12. EROSION CONTROL FOR UTILITY CONSTRUCTION (STORM SEWER, SANITARY SEWER, WATER MAIN, ETC.):
    - 12.1. PLACE EXCAVATED TRENCH MATERIAL ON THE HIGH SIDE OF THE TRENCH.
    - 12.2. BACKFILL, COMPACT, AND STABILIZE THE TRENCH IMMEDIATELY AFTER PIPE CONSTRUCTION.
    - 12.3. DISCHARGE TRENCH WATER INTO A SEDIMENTATION BASIN OR FILTERING TANK IN ACCORDANCE WITH THE WDNR DEWATERING TECHNICAL STANDARD NO. 1061 PRIOR TO RELEASE INTO THE STORM SEWER, RECEIVING STREAM, OR DRAINAGE DITCH.
13. ALL SLOPES 4:1 OR GREATER SHALL BE STABILIZED WITH CLASS I, TYPE B EROSION MATTING PER STATE HIGHWAY SPECIFICATIONS OR APPLICATION OF A WISDOT APPROVED POLYMER SOIL STABILIZATION TREATMENT OR A COMBINATION THEREOF, AS REQUIRED WITHIN SEVEN (7) DAYS OF REACHING FINAL GRADE. DRAINAGE SWALES SHALL BE STABILIZED WITH CLASS II, TYPE B EROSION MATTING PER STATE HIGHWAY SPECIFICATIONS. EROSION MATTING AND/OR NETTING USED ONSITE SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S GUIDELINES AND WDNR TECHNICAL STANDARDS 1052 AND 1053.
14. CONTRACTOR SHALL TAKE ALL NECESSARY STEPS TO CONTROL DUST ARISING FROM CONSTRUCTION OPERATIONS. REFER TO WDNR TECHNICAL STANDARD 1068.
15. A CONCRETE WASHOUT AREA SHALL BE DESIGNATED ONSITE. CONTRACTOR SHALL USE PRE-MANUFACTURED ABOVE GROUND WASHOUT TOTE OR EQUIVALENT CONTAINMENT AREA FOR ALL CONCRETE WASTE. CONCRETE WASTE SHALL ONLY BE CONTAINED IN ABOVE GROUND PRE-FABRICATED CONTAINERS OR CONSTRUCTED CONTAINMENT AREA AND IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO FREQUENTLY DISPOSE OF OFF-SITE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REQUIREMENTS TO MAINTAIN THE SYSTEMS EFFECTIVENESS.
16. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED. NO MORE THAN SEVEN (7) DAYS SHALL PASS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS CEASED UNLESS:
    - 16.1. THE INITIATION STABILIZATION MEASURES BY THE SEVENTH (7) DAY AFTER CONSTRUCTION ACTIVITY HAS CEASED OR IS PRECLUDED BY SNOW COVER. IN THAT EVENT, STABILIZATION SHALL BE INITIATED AS SOON AS PRACTICABLE.
    - 16.2. CONSTRUCTION ACTIVITY WILL RESUME ON A PORTION OF THE SITE WITHIN FOURTEEN (14) DAYS FROM WHEN ACTIVITY CEASED (*I.E., THE TOTAL TIME PERIOD THAT THE CONSTRUCTION ACTIVITY IS TEMPORARILY CEASED IS LESS THAN FOURTEEN (14) DAY).* IN THAT EVENT, STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE BY THE SEVENTH (7) DAY AFTER CONSTRUCTION ACTIVITY HAS TEMPORARILY CEASED.
    - 16.3. STABILIZATION MEASURES SHALL BE DETERMINED BASED ONSITE CONDITIONS WHEN CONSTRUCTION ACTIVITY HAS CEASED INCLUDING, BUT NOT LIMITED TO, WEATHER CONDITIONS AND LENGTH OF TIME THE MEASURE MUST BE EFFECTIVE. THE FOLLOWING ARE ACCEPTABLE STABILIZATION MEASURES:
      - 16.3.1. PERMANENT SEEDING; IN ACCORDANCE WITH APPROVED CONSTRUCTION SPECIFICATION
      - 16.3.2. TEMPORARY SEEDING; MAY CONSIST OF SPRING OATS(100LBS.ACRE) IN SPRING/SUMMER OR WHEAT OR CEREAL RYE (150LBS./ACRE) IN FALL
      - 16.3.3. HYDRO-MULCHING WITH A TACKIFIER
      - 16.3.4. WOVEN AND NON-WOVEN GEOTEXTILES
      - 16.3.5. EROSION MATTING
      - 16.3.6. SODDING
      - 16.3.7. OTHER MEASURES AS APPROVED BY THE ENGINEER
17. EROSION CONTROL MEASURES SHALL NOT BE REMOVED UNTIL ALL LAND DISTURBING CONSTRUCTION ACTIVITY AT THE SITE HAS BEEN COMPLETED AND THAT A UNIFORM PERENNIAL VEGETATIVE COVER HAS BEEN ESTABLISHED WITH A CONTIGUOUS DENSITY OF AT LEAST 70% FOR UNPAVED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES OR THAT EMPLOY EQUIVALENT PERMANENT STABILIZATION MEASURES.
18. CONTRACTOR/OWNER SHALL FILE A NOTICE OF TERMINATION UPON COMPLETION OF THE PROJECT IN ACCORDANCE WITH WDNR REQUIREMENTS AND/OR REQUEST FOR PERMIT CLOSURE IN ACCORDANCE WITH JURISDICTION PERMIT AND SPECIFICATION REQUIREMENTS.

UTILITY NOTES

1. ALL EXISTING UTILITIES ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY AND ARE NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING THEIR OWN DETERMINATION AS TO THE TYPE AND LOCATIONS OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO. CONTRACTOR/OWNER SHALL CALL "DIGGERS HOTLINE" PRIOR TO ANY CONSTRUCTION.
2. PRIOR TO CONSTRUCTION, THE PRIME CONTRACTOR IS RESPONSIBLE FOR:
   - 2.1. EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
   - 2.2. OBTAINING ALL PERMITS INCLUDING PERMIT COSTS, TAP FEES, METER DEPOSITS, BONDS, AND ALL OTHER FEES REQUIRED FOR PROPOSED WORK TO OBTAIN OCCUPANCY.
   - 2.3. VERIFYING ALL ELEVATIONS, LOCATIONS, AND SIZES OF SANITARY, WATER, AND STORM LATERALS AND CHECK ALL UTILITY CROSSINGS FOR CONFLICTS. NOTIFY ENGINEER OF ANY DISCREPANCY. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS RESOLVED.
   - 2.4. NOTIFYING ALL UTILITIES PRIOR TO INSTALLATION OF ANY UNDERGROUND IMPROVEMENTS.
   - 2.5. NOTIFYING THE DESIGN ENGINEER AND JURISDICTIONAL AUTHORITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION OBSERVATION.
   - 2.6. COORDINATING ALL CONSTRUCTION WITH OTHER CONTRACTORS INVOLVED WITH CONSTRUCTION OF THE PROPOSED DEVELOPMENT AND FOR REPORTING ANY ERRORS OR DISCREPANCIES BETWEEN THESE PLANS AND PLANS PREPARED BY OTHERS.
3. ALL UTILITY WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC UTILITIES AND STATE DSPS/SPS AND LOCAL CODES AND SPECIFICATIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE WHICH SPECIFICATIONS AND CODES APPLY, AND TO COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE APPROPRIATE JURISDICTIONAL AUTHORITIES.
4. SPECIFICATIONS SHALL COMPLY WITH THE JURISDICTIONAL AUTHORITY'S SPECIAL PROVISIONS.
5. LENGTHS OF ALL UTILITIES ARE TO CENTER OF STRUCTURES OR FITTINGS AND MAY VARY SLIGHTLY FROM PLAN. LENGTHS SHALL BE VERIFIED IN THE FIELD DURING CONSTRUCTION.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF IMPROVEMENTS.
7. CONTRACTOR SHALL INSTALL A PEDESTRIAN FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN OVERNIGHT AS REQUIRED IN CONSTRUCTION SITES WHERE THE POTENTIAL FOR PEDESTRIAN INJURY EXISTS.
8. CONTRACTOR SHALL ADJUST AND/OR RECONSTRUCT ALL UTILITY COVERS (SUCH AS MANHOLE COVERS, VALVE BOX COVERS, ETC.) TO MATCH THE FINISHED GRADES OF THE AREAS EFFECTED BY THE CONSTRUCTION.
9. ALL NON-METALLIC UTILITY PIPES (SANITARY SEWER, STORM SEWER, AND WATER PIPING) SHALL BE INSTALLED IN CONJUNCTION WITH TRACER WIRE AS REQUIRED BY SPS 382.30(11)(H), SPS 382.36(7)(C)10., AND SPS 382.40(8)(K). COLOR OF TRACER WIRE SHALL BE: SANITARY SEWER - GREEN, STORM SEWER - BROWN, WATER - BLUE, NON-POTABLE WATER - PURPLE.
10. DRY UTILITIES (COMMUNICATION, TELEPHONE, GAS, ELECTRIC, ETC.) ARE SHOWN FOR GENERAL ROUTING ONLY. CONTRACTOR SHALL COORDINATE DESIGN AND FINAL LOCATION WITH APPROPRIATE UTILITY COMPANY.
11. THE PRIME CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL CONSTRUCTION WITH OTHER CONTRACTORS INVOLVED WITH CONSTRUCTION OF THE PROPOSED DEVELOPMENT AND FOR REPORTING ANY ERRORS OR DISCREPANCIES BETWEEN THESE PLANS AND PLANS PREPARED BY OTHERS.
12. ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE JURISDICTIONAL AUTHORITY'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
13. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE ENGINEER WITH AS-BUILT CONDITIONS OF THE INSTALLED IMPROVEMENTS IN ORDER THAT THE APPROPRIATE DRAWINGS CAN BE PREPARED, IF REQUIRED. ANY CHANGES TO THE DRAWINGS OR ADDITIONAL ITEMS MUST BE REPORTED TO THE ENGINEER AS WORK PROGRESSES.
14. IN ANY LOCATIONS WHERE BUILDING SEWERS (STORM AND SANITARY) ARE INSTALLED WITH LESS THAN THE MINIMUM COVER AS SPECIFIED IN SPS 382.30(11)(c) OR WATER PIPING 382.40(8)(a), CONTRACTOR SHALL INSTALL INSULATION IN ACCORDANCE WITH SPS 382.30(11)(c)2. FOR PROTECTION FROM FROST.
15. STORM SEWER SPECIFICATIONS:
    - 15.1. PIPE:
      - 15.1.1. REINFORCED CONCRETE PIPE (RCP) - SHALL MEET THE REQUIREMENTS OF ASTM CLASS III (MINIMUM) C76 WITH RUBBER GASKET JOINTS CONFORMING TO ASTM C443.
      - 15.1.2. HIGH DENSITY DUAL-WALL POLYETHYLENE CORRUGATED PIPE (HDPE) - SHALL BE AS MANUFACTURED BY ADS OR EQUAL WITH WATERTIGHT JOINTS, AND SHALL MEET THE REQUIREMENTS OF AASHTO DESIGNATION M294 TYPE "S".
      - 15.1.3. POLYVINYL CHLORIDE (PVC) - SHALL MEET REQUIREMENTS OF ASTM D3034, SDR 35 FOR PIPE SIZES 8"-15" WITH INTEGRAL BELL TYPE FLEXIBLE ELECTROMETRIC JOINTS, MEETING THE REQUIREMENTS OF ASTM D3212. ASTM 1785 SCHEDULE 40 FOR PIPE DIAMETERS 4"-6". SDR 35 SHALL BE USED FOR DEPTHS 3'-15' AND SDR 26 FOR DEPTHS 16'-25' DEPENDENT ON LOCAL JURISDICTION.
    - 15.2. INLETS AND CATCH BASINS:
      - 15.2.1. INLETS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CHAPTER 3.6.3 AND DETAIL DRAWINGS FILE. NO. 28 OR 29 OF THE STANDARD SPECIFICATIONS, OR APPROVED EQUAL WITH A 2'X3' MAXIMUM OPENING.
      - 15.2.2. POLYVINYL CHLORIDE (PVC) INLETS BY NYLOPLAST ONLY WHEN SPECIFIED ON PLANS, CONFORMING TO ASTM D1781, ASTM D3212, ASTM F477, AND MANUFACTURER'S REQUIREMENTS. REFER TO PLANS FOR LID OR GRATE SPECIFICATION.
      - 15.2.3. FRAME AND GRATE/LIDS:
        - 15.2.3.1. CURB FRAME AND GRATES SHALL BE NEENAH R-3067 WITH TYPE "R" GRATE OR EQUAL, UNLESS AS SPECIFIED IN THE PLANS.
        - 15.2.3.2. SOLID LID FRAME AND GRATES SHALL BE NEENAH R-1550, HEAVY DUTY NON-ROCKING SOLID LID OR EQUAL, UNLESS AS SPECIFIED IN THE PLANS.
        - 15.2.3.3. GRATE FRAME AND GRATES SHALL BE NEENAH R-1550, HEAVY DUTY WITH A R-2578 GRATE OR EQUAL, UNLESS AS SPECIFIED IN THE PLANS.
      - 15.2.4. MANHOLES:
        - 15.2.4.1. MANHOLES SHALL BE CONSTRUCTED IN ACCORDANCE WITH CHAPTER 3.5.0 AND DETAIL DRAWINGS FILE NO. 11 AND/OR 12 OF THE STANDARD SPECIFICATIONS.
        - 15.2.3.2. MANHOLE FRAMES AND COVERS SHALL BE NEENAH R-1550, HEAVY DUTY NON-ROCKING SOLID LID OR EQUAL, UNLESS AS SPECIFIED IN THE PLANS.
    - 15.3. BACKFILL AND BEDDING:
      - 15.3.1. STORM SEWER SHALL BE CONSTRUCTED WITH GRAVEL BACKFILL AND CLASS "B" BEDDING IN ALL PAVED AREAS AND TO A POINT 5' BEYOND THE EDGE OF PAVEMENT. TRENCHES RUNNING PARALLEL TO AND LESS THAN 5' FROM THE EDGE OF PAVEMENT SHALL ALSO REQUIRE GRAVEL BACKFILL.
      - 15.3.2. LANDSCAPED AREAS MAY BE BACKFILLED WITH EXCAVATED MATERIAL IN CONFORMANCE WITH SECTION 8.43.5 OF THE STANDARD SPECIFICATIONS.
    - 15.4. FIELD TILE CONNECTIONS:
      - 15.4.1. ALL FIELD TILE ENCOUNTERED DURING CONSTRUCTION SHALL BE INCLUDED IN THE UNIT PRICE(S) FOR STORM SEWER. TILE LINES CROSSED BY THE TRENCH SHALL BE REPLACED WITH THE SAME MATERIAL AS THE STORM SEWER.
16. WATER MAIN & WATER LATERAL SPECIFICATIONS:
    - 16.1. PIPE:
      - 16.1.1. DUCTILE IRON PIPE SHALL BE CLASS 52 CONFORMING TO AWWA C151 AND CHAPTER 8.18.0 OF THE STANDARD SPECIFICATIONS.
      - 16.1.2. POLYVINYL CHLORIDE PRESSURE PIPE (PVC) SHALL BE MANUFACTURED IN ACCORDANCE WITH AWWA C900 DR14 (CLASS 305) FOR SIZES UP TO 4" AND AWWA C900 DR18 (CLASS 235) UP TO 30".WITH INTEGRAL ELASTOMERIC BELL AND SPIGOT JOINTS.
      - 16.1.3. COPPER TYPE K TUBING SHALL CONFORM TO ASTM DESIGNATION B88 FOR WATER SERVICES LESS THAN 2" IN DIAMETER
      - 16.1.4. HIGH DENSITY POLYETHYLENE (HDPE) SHALL CONFORM TO THE REQUIREMENTS OF AWWA C901, SDR 9 MINIMUM FOR SIZES UP TO 3" AND TO AWWA C906, SDR 17 MINIMUM FOR SIZES GREATER THAN 3".
    - 17.2. VALVES AND VALVE BOXES:
      - 17.2.1. GATE VALVES SHALL BE AWWA GATE VALVES MEETING THE REQUIREMENTS OF AWWA C500 AND CHAPTER 8.27.0 OF THE STANDARD SPECIFICATIONS.
      - 17.2.2. CURB STOPS AND CORPORATION VALVES SHALL BE AWWA C800 AND ASTM B62, AND CONFORM TO ANY LOCAL JURISDICTIONAL REQUIREMENTS.
    - 17.3. WATER SERVICES CONNECTIONS
      - 17.3.1. SERVICES 2" IN DIAMETER OR LESS SHALL USE A TAP SERVICE WITH A CORPORATION STOP AND CURB STOP VALVE WITH SERVICE BOX PER JURISDICTIONAL REQUIREMENTS.
      - 17.3.2. SERVICES GREATER THAN 2" IN DIAMETER SHALL USE A TAPPING SLEEVE OR CUT-IN TEE CONNECTION WITH VALVE OF EQUIVALENT PIPE DIAMETER AND VALVE BOX PER JURISDICTIONAL REQUIREMENTS.
    - 17.4. HYDRANTS:
      - 17.4.1. HYDRANTS SHALL CONFORM TO THE SPECIFICATIONS OF THE JURISDICTIONAL AUTHORITIES. THE DISTANCE FROM THE GROUND LINE TO THE CENTERLINE OF THE LOWEST NOZZLE AND THE LOWEST CONNECTION OF THE FIRE DEPARTMENT SHALL BE NO LESS THAN 18 " AND NO GREATER THAN 23"(SEE DETAIL).
    - 17.5. JOINT RESTRAINT:
      - 17.5.1. WHERE SPECIFIED, DUCTILE IRON PIPE SHALL INCLUDE MECHANICAL JOINTS CONFORMING TO CHAPTER 4.4.2(b) OF THE STANDARD SPECIFICATIONS. POLYETHYLENE WRAP SHALL BE USED AROUND ALL MECHANICAL CONNECTIONS.
    - 17.6. BEDDING AND COVER MATERIAL:
      - 17.6.1. PIPE BEDDING AND COVER MATERIAL SHALL BE SAND, CRUSHED STONE CHIPS OR CRUSHED STONE SCREENINGS CONFORMING TO CHAPTER 8.43.2 OF THE STANDARD SPECIFICATIONS.
      - 17.6.2. BURY DEPTH SHALL CONFIRM TO LOCAL JURISDICTION REQUIREMENTS, OR DSPS REQUIREMENTS AT A MINIMUM, WHERE THERE IS NO LOCAL JURISDICTION REQUIREMENTS.
    - 17.7. BACKFILL:
      - 17.7.1. BACKFILL MATERIAL AND INSTALLATION SHALL BE IN ACCORDANCE WITH CHAPTERS 2.6.0 AND 4.17.0 OF THE STANDARD SPECIFICATIONS. GRAVEL BACKFILL IS REQUIRED IN ALL PAVED AREAS AND TO A POINT 5' BEYOND THE EDGE OF PAVEMENT. TRENCHES RUNNING PARALLEL TO AND LESS THAN 5' FROM THE EDGE OF PAVEMENT SHALL ALSO REQUIRE GRAVEL BACKFILL.
      - 17.7.2. LANDSCAPED AREAS MAY BE BACKFILLED WITH EXCAVATED MATERIAL IN CONFORMANCE WITH SECTION 8.43.5 OF THE STANDARD SPECIFICATIONS.
18. SEPARATION DISTANCES
    - WHERE PRIVATE WATER MAIN OR WATER SERVICES CROSSES A SANITARY SEWER OR SANITARY LATERAL, THE WATER PIPE WITHIN 5 FEET OF THE CROSSING SHALL BE INSTALLED WITH THE FOLLOWING:
      - WATER PIPING SHALL BE INSTALLED AT LEAST 12 INCHES ABOVE THE TOP OF SANITARY PIPING
      - WATER PIPING SHALL BE INSTALLED AT LEAST 18 INCHES BELOW THE BOTTOM OF SANITARY PIPING.
19. SANITARY SEWER SPECIFICATIONS:
    - 19.1. PIPE:
      - 19.1.1. POLYVINYL CHLORIDE (PVC) MEETING REQUIREMENTS OF ASTM D 3034, WITH INTEGRAL BELL TYPE FLEXIBLE ELASTOMERIC JOINTS, MEETING THE REQUIREMENTS OF ASTM D3212. ASTM 1785 SCHEDULE 40 FOR PIPE DIAMETERS 4"-6". SDR 35 SHALL BE USED FOR DEPTHS **3'-15'** AND SDR 26 FOR DEPTHS **16'-25'** DEPENDENT ON LOCAL JURISDICTION.
      - 19.1.2. CONNECTION TO DISSIMILAR PIPE MATERIALS SHALL CONFORM TO CHAPTER 3.4.2 OF THE STANDARD SPECIFICATIONS. FERNCO COUPLER MAY BE USED WITH APPROVAL OF ENGINEER.
    - 19.2. MANHOLES:
      - 19.2.1. MANHOLES SHALL BE CONSTRUCTED IN ACCORDANCE WITH CHAPTER 3.5.0 AND DETAIL DRAWINGS FILE NO'S. 12, 13 AND 15 OF THE STANDARD SPECIFICATIONS AND ALL SPECIAL PROVISIONS OF THE JURISDICTIONAL AUTHORITIES.
      - 19.2.2. MANHOLES SHALL HAVE INTERNAL CHIMNEY SEALS INSTALLED IN ALL SANITARY MANHOLES IN ACCORDANCE WITH CHAPTER 3.5.4(F) AND DETAIL DRAWING FILE NO. 12A OF THE STANDARD SPECIFICATIONS.
      - 19.2.3. MANHOLES SHALL HAVE ALL EXTERNAL JOINTS WRAPPED WITH MAC WARP OR EQUAL RUBBERIZED JOINT WRAP PER ASTM C923.
      - 19.2.4. MANHOLE FRAMES AND COVERS SHALL BE NEENAH R-1550 HEAVY DUTY WITH NON-ROCKING SOLID LIDS OR EQUAL, UNLESS SPECIFIED IN THE PLANS.
    - 19.3. BEDDING AND COVER MATERIAL:
      - 19.3.1. MATERIAL SHALL CONFORM TO THE APPROPRIATE SECTIONS OF THE STANDARD SPECIFICATIONS WITH THE FOLLOWING MODIFICATION: "COVER MATERIAL SHALL BE THE SAME AS USED FOR BEDDING AND SHALL CONFORM TO SECTION 8.43.2 (A).
      - 19.3.2. MATERIAL SHALL BE PLACED IN A MINIMUM OF THREE SEPARATE LIFTS, OR AS REQUIRED TO ENSURE ADEQUATE COMPACTION OF THESE MATERIALS, WITH ONE LIFT OF BEDDING MATERIAL ENDING AT OR NEAR THE SPRINGLINE OF THE PIPE. THE CONTRACTOR SHALL TAKE CARE TO COMPLETELY WORK BEDDING MATERIAL UNDER THE HAUNCH OF THE PIPE TO PROVIDE ADEQUATE SIDE SUPPORT."
    - 19.4. BACKFILL:
      - 19.4.1. MATERIAL AND INSTALLATION SHALL BE IN ACCORDANCE CHAPTER 2.6.0 OF THE STANDARD SPECIFICATIONS. GRAVEL BACKFILL IS REQUIRED IN ALL PAVED AREAS AND TO A POINT 5' BEYOND THE EDGE OF PAVEMENT. TRENCHES RUNNING PARALLEL TO AND LESS THAN 5' FROM THE EDGE OF PAVEMENT SHALL ALSO REQUIRE GRAVEL BACKFILL.
      - 19.4.2. LANDSCAPED AREAS MAY BE BACKFILLED WITH EXCAVATED MATERIAL IN CONFORMANCE WITH SECTION 8.43.5 OF THE STANDARD SPECIFICATIONS.

GRADING AND EARTHWORK NOTES

1. ALL SITE PREP AND EARTHWORK SHALL CONFORM TO THE GEOTECHNICAL REPORT PREPARED BY **[FIRM NAME]**, TITLED **["REPORT TITLE"]**, ISSUE DATE **[DATE]**. ALL REFERENCES TO THE "GEOTECHNICAL REPORT" SHALL BE UNDERSTOOD AS THE AFOREMENTIONED REPORT.
2. ALL PROPOSED GRADES SHOWN ARE FINISHED GRADES. CONTRACTOR SHALL VERIFY ALL GRADES, MAKE SURE ALL AREAS DRAIN PROPERLY, AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL ASSUME SOLE RESPONSIBILITY FOR COMPUTATIONS OF ALL GRADING QUANTITIES. WHILE JSD PROFESSIONAL SERVICES, INC. ATTEMPTS TO PROVIDE A COST-EFFECTIVE APPROACH TO BALANCE EARTHWORK, GRADING DESIGN IS BASED ON MANY FACTORS, INCLUDING SAFETY, AESTHETICS, AND COMMON ENGINEERING STANDARDS OF CARE. THEREFORE, NO GUARANTEE CAN BE MADE FOR A BALANCED SITE.
4. ALL EXCAVATIONS AND FILLS SHALL BE TO THE ELEVATIONS SHOWN ON THE DRAWINGS AND SHALL INCLUDE SUFFICIENT DEPTHS FOR PLACEMENT OF FILL MATERIALS, BASE COURSES, PAVEMENTS, TOPSOIL, AND OTHER MATERIALS TO THE SPECIFIED DEPTHS.
5. CONTRACTOR SHALL NOT EXCAVATE BELOW ELEVATIONS OR DESIGN GRADES SHOWN ON THE DRAWINGS WITHOUT PRIOR AUTHORIZATION FROM ENGINEER AND OWNER.
6. PRIOR TO ALL EXCAVATION OR FILLING OPERATIONS, CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL TOPSOIL FROM PROPOSED LOCATIONS OF BUILDINGS, STRUCTURES, ROADS, WALKS, OTHER PAVED AREAS, STORM WATER FACILITIES OR WITHIN THE GRADING EXTENTS WHERE EXISTING GRADES ARE ALTERED BY MORE THAN 3". REMOVED OR STRIPPED TOPSOIL SHALL BE SEGREGATED AND STOCKPILED ON-SITE IN AN APPROPRIATE LOCATION TO BE RESPREAD AS SPECIFIED ON THE DRAWINGS.
7. CONTRACTOR SHALL NOT PLACE ANY FILL OR OTHER MATERIALS ON AREAS THAT HAVE NOT HAD TOPSOIL REMOVED, ARE FROZEN, SATURATED, OR YIELDING. CONTRACTOR SHALL NOTIFY OWNER OR ENGINEER IF SUBGRADE CONDITIONS ARE NOT SUITABLE FOR SUPPORTING FILL AND A FURTHER DETERMINATION SHALL BE PROVIDED BY OWNER OR ENGINEER.
8. CONTRACTOR SHALL PLACE THE FILLS IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT INCLUDING LIFT DEPTHS AND COMPACTION EFFORTS.
9. PRIOR TO PLACEMENT OF BASE COURSE MATERIALS IN PAVEMENT OR HARD SURFACE AREAS OR CONDUCTING EXCAVATION BELOW SUBGRADE (EBS) ELEVATIONS, CONTRACTOR SHALL NOTIFY OWNER AND ENGINEER TO CONDUCT AN INSPECTION OF THE PREPARED SUBGRADE AND PROOF-ROLLING. PROOF-ROLLING SHALL BE CONDUCTED BY THE CONTRACTOR IN WITNESS OF THE OWNER AND ENGINEER. OWNER AND ENGINEER SHALL DETERMINE IF AREAS OF EBS ARE REQUIRED. EBS SHALL BE COMPLETED BY THE CONTRACTOR PER THE DIRECTION OF THE OWNER AND ENGINEER.
10. SOIL MATERIAL SPECIFICATIONS:
    - 10.1. FILL AND BACKFILL MATERIALS
      - 10.1.1. MATERIAL SHALL BE SATISFACTORY MATERIALS EXCAVATED FROM THE SITE, PER THE GEOTECHNICAL REPORT. IF SATISFACTORY MATERIALS ARE NOT AVAILABLE ONSITE OR ADDITIONAL MATERIALS ARE REQUIRED, REFER TO IMPORTED FILL MATERIAL SPECIFICATIONS.
    - 10.2. IMPORTED FILL MATERIAL
      - 10.2.1. MATERIAL SHALL BE PROVIDED BY THE CONTRACTOR FROM OFFSITE BORROW AREAS WHEN SUFFICIENT, SATISFACTORY MATERIALS ARE NOT AVAILABLE ONSITE. IMPORTED FILL MATERIAL SHALL BE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT AND CONSIST OF CLEAN MATERIAL OF INORGANIC SOILS OR A MIXTURE OF INORGANIC SOIL AND ROCK, STONE, OR GRAVEL. THE MATERIAL SHALL BE FREE OF TOPSOIL, VEGETATION, PAVEMENT RUBBLE, DEBRIS, OR OTHER DELETERIOUS MATERIALS. THE MAXIMUM NOMINAL DIMENSION OF MATERIALS CONSISTING OF ROCK, STONE, OR GRAVEL SHALL BE 6".
    - 10.3. GRANULAR FILL
      - 10.3.1. MATERIAL SHALL CONSIST OF CLEAN MATERIAL MEETING THE REQUIREMENTS OF "GRADE 1" OR "GRADE 2" GRANULAR BACKFILL AS DEFINED IN SECTION 209.2.1 OF THE STATE HIGHWAY SPECIFICATIONS.

CONSTRUCTION SITE DEWATERING NOTES

1. ALL CONSTRUCTION SITE DEWATERING PRACTICES SHALL BE IN ACCORDANCE WITH WDNR TECHNICAL STANDARD 1061 FOR PUMPING DISCHARGE RATES OF LESS THAN 70 GPM. CONTRACTOR SHALL BE RESPONSIBLE FOR APPLICABLE JURISDICTIONAL DEWATERING PERMITS. FOR DISCHARGE RATES EXCEEDING 70 GPM, CONTRACTOR SHALL BE RESPONSIBLE FOR PERMITTING OF DEWATERING SYSTEM AS A HIGH CAPACITY DEWATERING WELL WITH WDNR AND LOCAL JURISDICTIONS.
2. CONTRACTOR SHALL DISCHARGE TREATED EFFLUENT FROM DEWATERING SYSTEM TO LOCATIONS IN ACCORDANCE WITH WDNR TECHINCAL STANDARD 1061. CONTRACTOR SHALL OBTAIN APPROVAL FROM LOCAL JURISDICTION OR ADJACENT PRIVATE PROPERTY OWNERS FOR ALL DISCHARGES TO JURISDICTION'S PUBLIC INFRASTRUCTURE OR PRIVATE PROPERTY.
3. IN THE EVENT OF DIRTY/UNCLEAR DISCHARGE, CONTRACTOR SHALL HALT PUMPING OPERATIONS AND EVALUATE THE DEWATERING TREATMENT/FILTERING SYSTEM.
4. IN THE EVENT CONTRACTOR FINDS SIGNS OF CONTAMINATION IN THE GROUNDWATER OR SITE SOILS, ALL DEWATERING PRACTICES SHALL BE HALTED AND CONTAMINATION SHALL BE EVALUATED BY A QUALIFIED PROFESSIONAL TO PREVENT TRANSPORTATION OF CONTAMINATES DOWNSTREAM OF DISCHARGES.
   - 4.1. IF DEWATERING PRACTICES CONTINUE WITH CONTAMINATED GROUNDWATER OR SOIL CONDITIONS, THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ALL REQUIRED PERMITS AND APPROVALS TO CONTINUE OPERATION OF DEWATERING SYSTEMS.
   - 4.2. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR DISCHARGE CONSTRUCTION SITE DEWATERING PRACTICES TO THE SANITARY SEWER WITHOUT AUTHORIZATION AND PERMIT APPROVALS FROM THE LOCAL JURISDICTION.

CITY FORESTRY NOTES

1. ALL PROPOSED STREET TREE REMOVALS WITHIN THE RIGHT OF WAY SHALL BE REVIEWED BY CITY FORESTRY BEFORE THE PLAN COMMISSION MEETING. STREET TREE REMOVALS REQUIRE APPROVAL AND A TREE REMOVAL PERMIT ISSUED BY CITY FORESTRY. ANY STREET TREE REMOVALS REQUESTED AFTER THE DEVELOPMENT PLAN IS APPROVED BY THE PLAN COMMISSION OR THE BOARD OF PUBLIC WORKS AND CITY FORESTRY WILL REQUIRE A MINIMUM OF A 72-HOUR REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WITHIN WHO'S DISTRICT IS AFFECTED BY THE STREET TREE REMOVAL(S) PRIOR TO A TREE REMOVAL PERMIT BEING ISSUED.
2. CONTRACTOR SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREE. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREE(S). THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
3. AS DEFINED BY THE SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION: NO EXCAVATION IS PERMITTED WITHIN 5 FEET OF THE TRUNK OF THE STREET TREE OR WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER. IF EXCAVATION IS NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY AT (608) 266-4816 PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND TO ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND ON THE FOLLOWING WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM
4. SECTION 107.13(G) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM) ADDRESSES SOIL COMPACTION NEAR STREET TREES AND SHALL BE FOLLOWED BY CONTRACTOR. THE STORAGE OF PARKED VEHICLES, CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
5. ON THIS PROJECT, STREET TREE PROTECTION ZONE FENCING IS REQUIRED. THE FENCING SHALL BE ERECTED BEFORE THE DEMOLITION, GRADING OR CONSTRUCTION BEGINS. THE FENCE SHALL INCLUDE THE ENTIRE WIDTH OF TERRACE AND, EXTEND AT LEAST 5 FEET ON BOTH SIDES OF THE OUTSIDE EDGE OF THE TREE TRUNK. DO NOT REMOVE THE FENCING TO ALLOW FOR DELIVERIES OR EQUIPMENT ACCESS THROUGH THE TREE PROTECTION ZONE.
6. STREET TREE PRUNING SHALL BE COORDINATED WITH CITY FORESTRY AT A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTION FOR THIS PROJECT. CONTACT CITY FORESTRY AT (608)266-4816. ALL PRUNING SHALL FOLLOW THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A300 - PART 1 STANDARDS FOR PRUNING.
7. ON THIS PROJECT, THE INSTALLATION OF A PAVEMENT SUPPORT SYSTEM (SILVA CELL, GREENBLUE OR EQUIVALENT AS APPROVED BY CITY) SURROUNDING TREE GRATE LOCATIONS IS REQUIRED WHERE THE TERRACE IS CONCRETE. THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608) 266-4816 TO IDENTIFY AND LOCATE UNDERGROUND CONFLICTS (UTILITIES, VAULTS, CONDUIT) OR OTHER UNDERGROUND OBSTRUCTIONS AND DETERMINE GRATE LOCATIONS BEFORE SUPPORT SYSTEM INSTALLATION.
8. NO LATER THAN FIVE BUSINESS DAYS PRIOR TO FORMING CONCRETE AND CONSTRUCTING TREE GRATE SITES, THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608) 266-4816 TO IDENTIFY AND LOCATE UNDERGROUND CONFLICTS (UTILITIES, VAULTS, CONDUIT) OR OTHER UNDERGROUND OBSTRUCTIONS AND DETERMINE GRATE LOCATIONS. THE CONTRACTOR WILL BE REQUIRED TO OBTAIN THE GRATE, MATCHING FRAME AND/OR TREE GUARD. TREE GRATE TYPE AND MATCHING FRAME: NEENAH 4X8 (R-8815-A). TREE GUARD NEENAH (R-8501-4818).
9. CONTRACTOR SHALL CONTACT CITY FORESTRY AT 266-4816 TO SCHEDULE DELIVERY OF SALVAGED TREE GRATES TO CITY FORESTRY FACILITY.

CITY TRAFFIC ENGINEERING NOTES

1. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDED PLAN BY TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENT

PUBLIC IMPROVEMENTS NOTES

1. ALL PROPOSED IMPROVEMENTS WITHIN THE PUBLIC RIGHT-OF-WAY OR CONNECTIONS TO CITY OWNED UTILITIES SHALL BE COMPLETED PER THE CITY ISSUED IMPROVEMENTS PLAN (CONTRACT NO. XXXX, PROJECT NO. XXXX)

WORK-IN-ROW NOTES

1. ALL CONTRACTORS AND SUBCONTRACTORS PERFORMING WORK IN THE PUBLIC RIGHT-OF-WAY ARE REQUIRED TO BE PREQUALIFIED WITH THE CITY OF MADISON. PREQUALIFICATION FORMS ARE AVAILABLE ON THE CITY'S WEBSITE AT: https://www.cityofmadison.com/engineering/developers-contractors/contractors/how-to-get-prequalified
2. THE CONTRACTOR IS REQUIRED TO OBTAIN A CITY PERMIT TO EXCAVATE IN THE PUBLIC RIGHT-OF-WAY.
3. ALL PROPOSED IMPROVEMENTS WITHIN THE PUBLIC RIGHT-OF-WAY OR CONNECTIONS TO CITY OWNED UTILITIES SHALL BE COMPLETED PER THE CITY ISSUED IMPROVEMENTS PLAN (CONTRACT NO. XXXX, PROJECT NO. XXXXX). IMPROVEMENTS PROPOSED WITHIN THE RIGHT-OF-WAY ON THE HUB - ULGM VILLAGER ON PARK PRIVATE DEVELOPMENT DRAWINGS ARE SHOWN FOR REFERENCE ONLY. CITY ISSUED PLANS GOVERN.

LEGEND

- PROPERTY LINE
- RIGHT-OF-WAY
- EASEMENT LINE
- BUILDING OUTLINE
- BUILDING OVERHANG
- BUILDING SETBACK LINE
- EDGE OF PAVEMENT
- STANDARD CURB AND GUTTER
- 18" CONCRETE VALLEY GUTTER
- ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- HEAVY DUTY CONCRETE PAVEMENT
- 959 — PROPOSED 1 FOOT CONTOUR
- 960 — PROPOSED 5 FOOT CONTOUR
- 959 — EXISTING 1 FOOT CONTOUR
- 960 — EXISTING 5 FOOT CONTOUR
- DRAINAGE DIRECTION
- RETAINING WALL
- RAILING
- FENCE/GUARD RAIL
- LIGHT POLE (REFER TO PHOTOMETRIC PLAN)
- SIGN
- BOLLARD
- BIKE RACK
- SAN — SANITARY SEWER
- W — WATERMAIN
- ST — STORM SEWER
- FIBER SILT SOCK/SILT FENCE
- CONSTRUCTION ENTRANCE
- FG: XXX.XX — SPOT ELEVATION
  - EP – EDGE OF PAVEMENT
  - FG – FINISH GRADE
  - EC – EDGE OF CONCRETE
  - BOC – BACK OF CURB
  - EX – MATCH EXISTING GRADE
  - SW – SIDEWALK
  - TW – TOP OF WALL
  - BW – BOTTOM OF WALL
  - TS – TOP OF STEPS
  - BS – BOTTOM OF STEPS
- FRAMED INLET PROTECTION
- DEMOLITION – SAWCUT EXISTING PAVEMENT
- DEMOLITION – REMOVAL OF CONCRETE SURFACES
- DEMOLITION – TREE REMOVAL
- DEMOLITION – REMOVAL OF UTILITIES

Potter Lawson
Success by Design

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com

MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

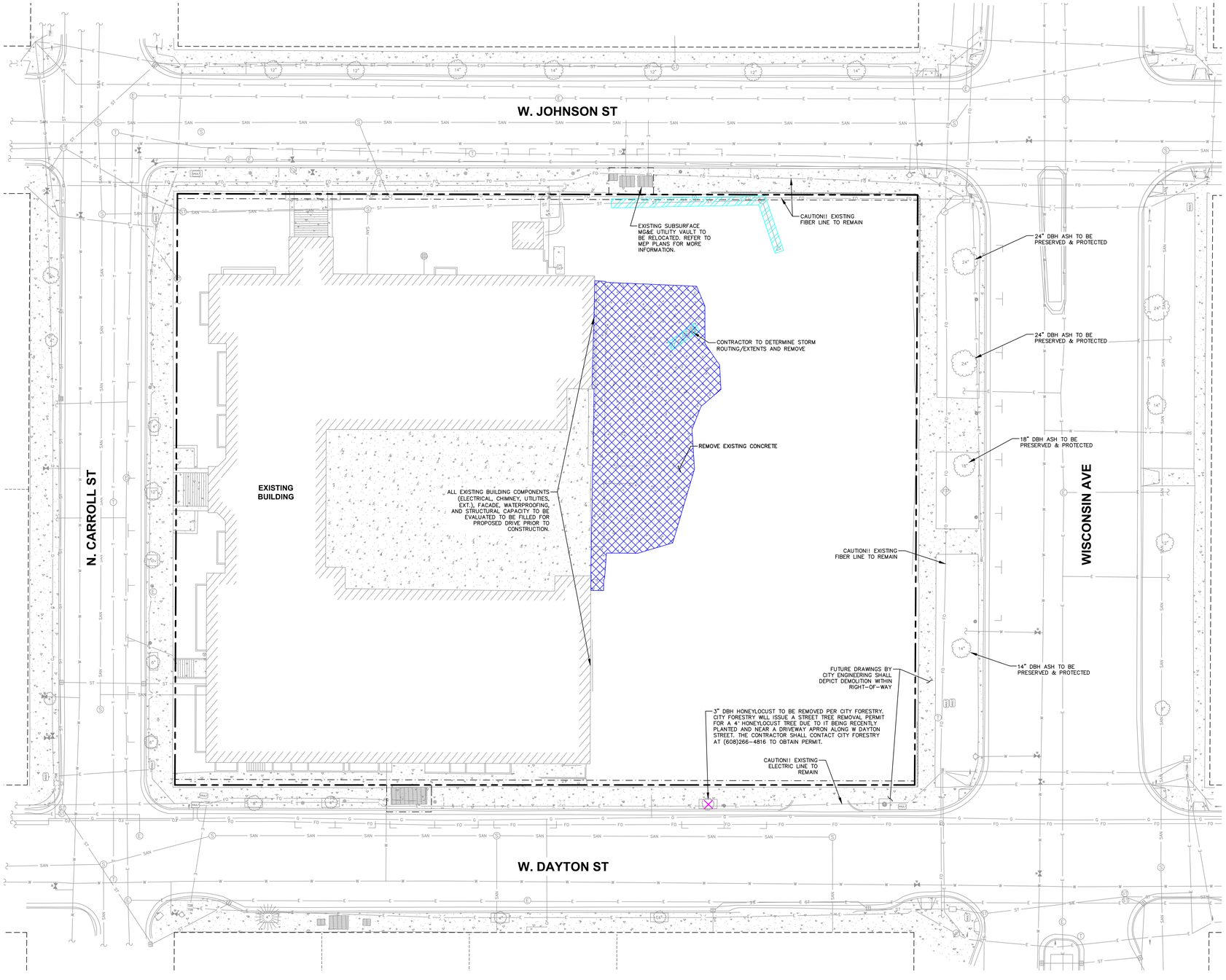
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

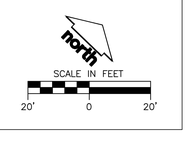
NOTES & LEGEND

C100

File: \\JSDINC\projects2\2025\2515453\DWG\Civil Sheets\2515453 Con Docs.dwg Layout: C100 Notes User: matt.saunders Plotted: Nov 26, 2025 - 1:58pm Xrefs:

©2023 Potter Lawson, Inc.





Potter Lawson
Success by Design

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com
MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

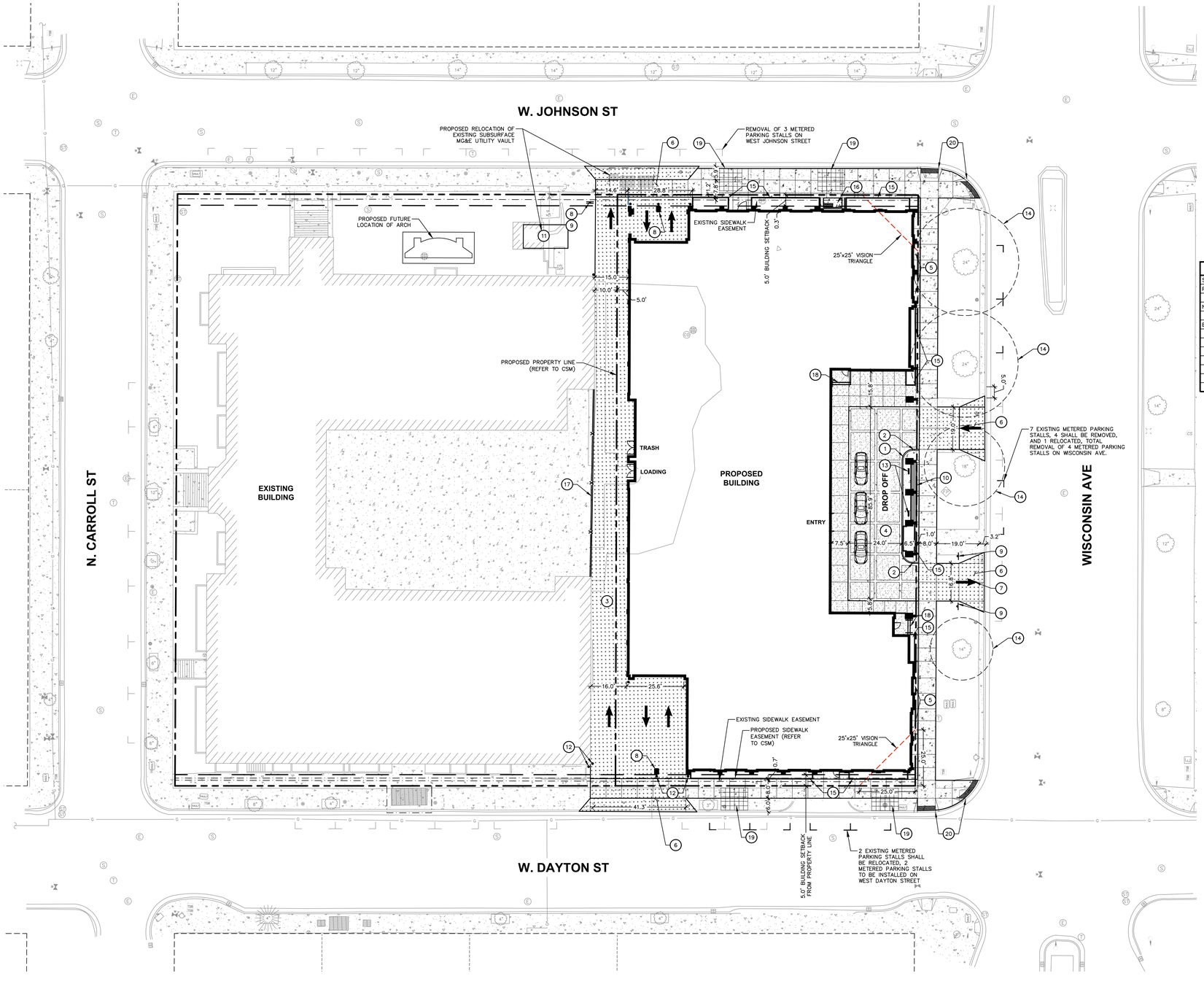
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

DEMOLITION PLAN

C200

File: \\JSDINC\projects\2025\25154535\DWG\Civil Sheets\25154453 Con Docs.dwg Layout: C200 Demo User: matt.saunders Plotted: Nov 26, 2025 - 2:59pm Xrefs:

©2023 Potter Lawson, Inc.



KEY NOTES

1. 18" STANDARD CURB AND GUTTER
2. 3' CURB TAPER
3. HEAVY DUTY CONCRETE PAVEMENT
4. STAMPED & COLORED CONCRETE PAVEMENT, REFER TO C600
5. CONCRETE SIDEWALK
6. COMMERCIAL ENTRANCE
7. PAVEMENT MARKING; DIRECTIONAL ARROW, WHITE, TYP.
8. TYPE R1-1 STOP SIGN
9. TYPE R5-1 DO NOT ENTER SIGN
10. MONUMENT SIGN (REFER TO ARCHITECTURAL)
11. TRANSFORMER PAD (REFER TO ELECTRICAL)
12. CONCRETE BOLLARD, TYP.
13. BIKE RACK
14. PROTECT EXISTING TREE
15. CONCRETE PLANTER WALL (REFER TO LANDSCAPE PLAN)
16. BUS SHELTER AND BENCH
17. GUARD RAIL
18. STAIRS & RAILING
19. TREE SILVA CELL OR EQU. (REFER TO CITY PLANS)
20. CURB RAMP

SITE INFORMATION BLOCK

SITE ADDRESS	200 WISCONSIN AVENUE
PROPERTY ACREAGE	0.814 ACRES (35,469 SF)
NUMBER OF SURFACE BICYCLE STALLS:	2
EXISTING VS. PROPOSED SITE COVERAGE	
EXISTING IMPERVIOUS SURFACE AREA	26,672 SF
EXISTING PERVIOUS SURFACE AREA	8,797 SF
EXISTING IMPERVIOUS SURFACE AREA RATIO	0.752
PROPOSED IMPERVIOUS SURFACE AREA	34,591 SF
PROPOSED PERVIOUS SURFACE AREA	878 SF
PROPOSED IMPERVIOUS SURFACE AREA RATIO	0.975

Potter Lawson
Success by Design

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com
MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

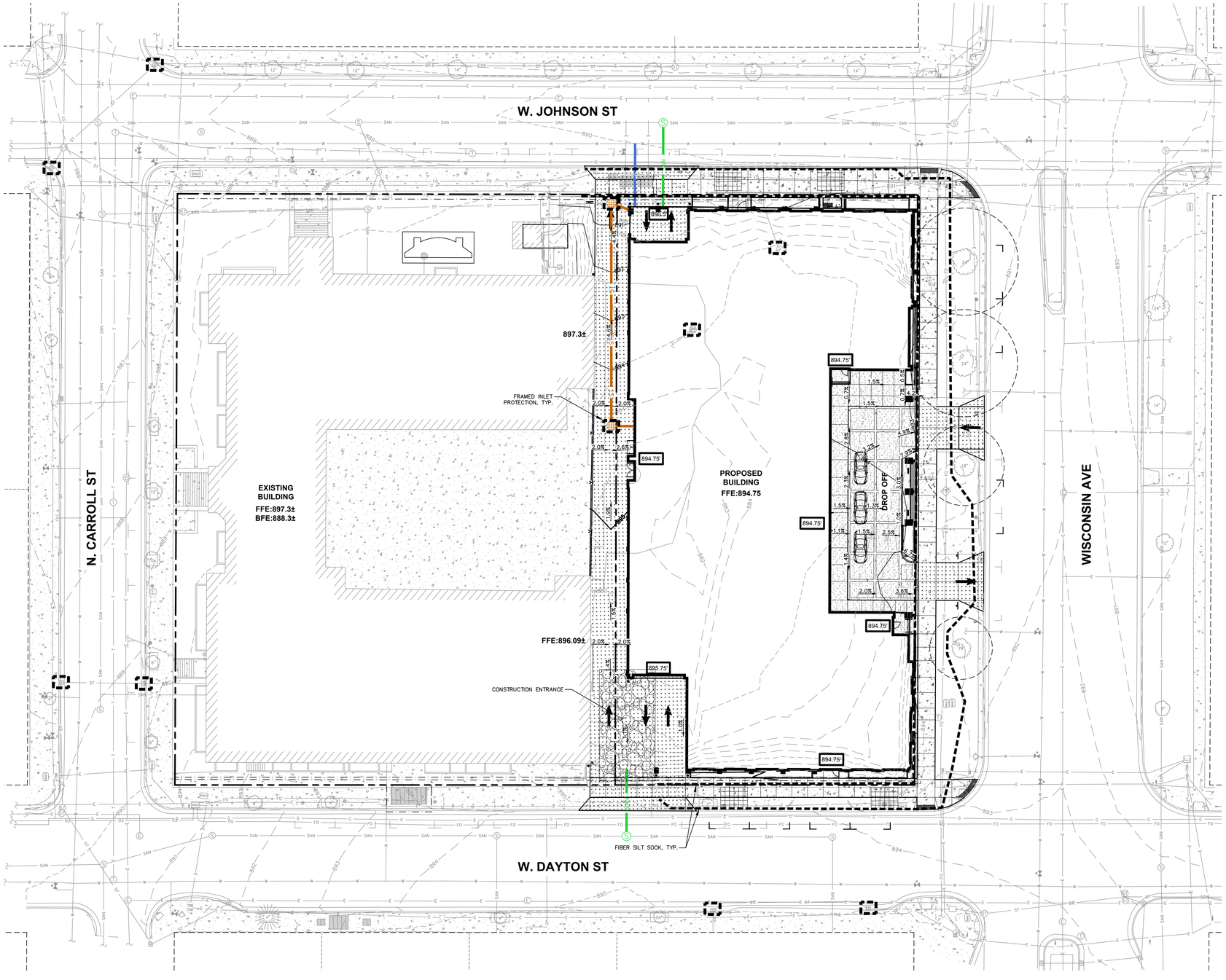
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

north
SCALE IN FEET
20' 0 20'

SITE PLAN

C300

File: \\JSDINC\projects2\2025\25154535\DWG\Civil Sheets\25154453 Con Docs.dwg Layout: C300 Site User: matt.saunders Plotted: Nov 26, 2025 - 2:23pm Xrefs:
©2023 Potter Lawson, Inc.



Potter Lawson
Success by Design

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com
MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

DATE	ISSUANCE/REVISIONS	1
10/20/2025	LAND USE & UDC SUBMITTAL	
12/01/2025	LAND USE & UDC RESUBMITTAL	

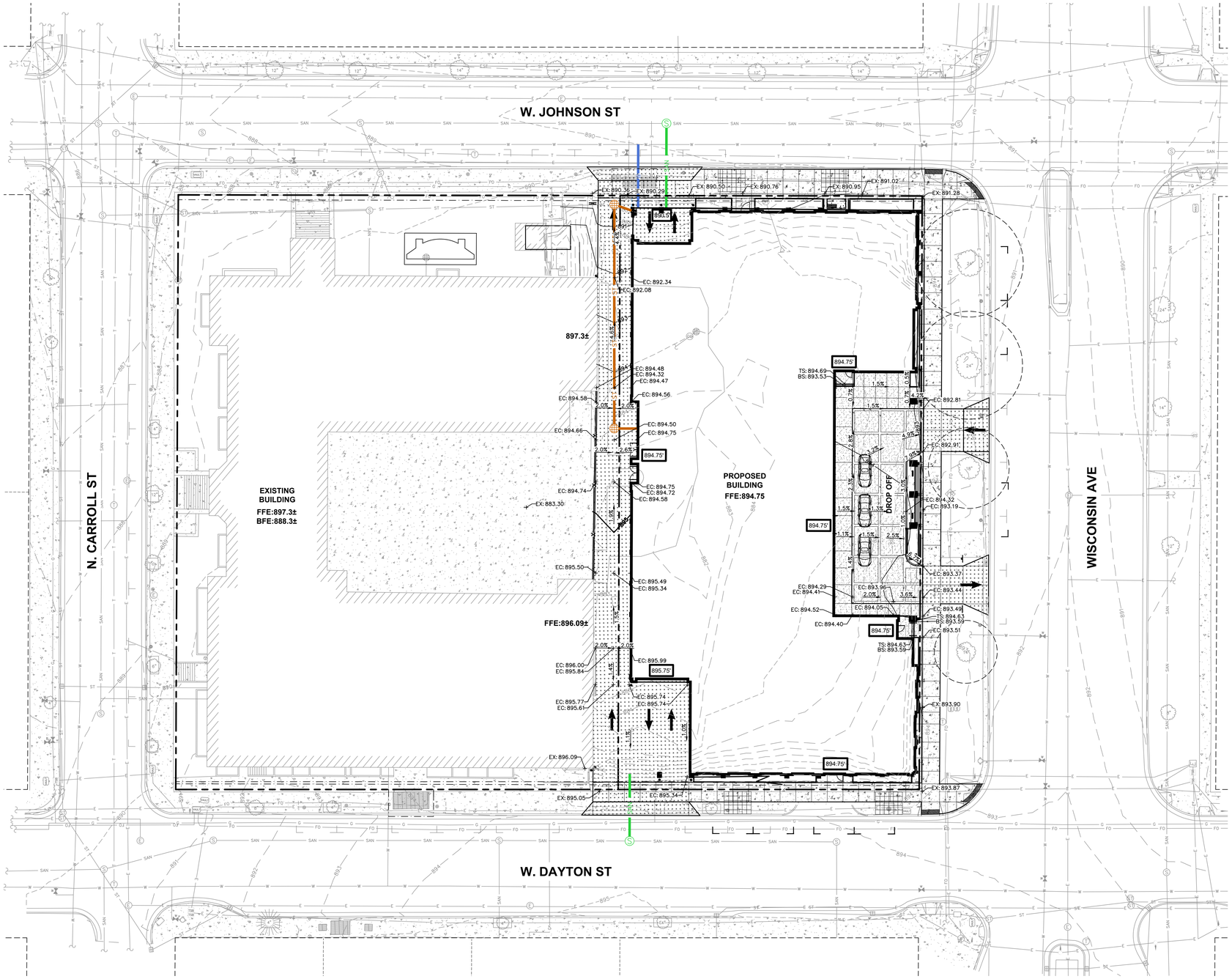
GRADING & EROSION CONTROL PLAN

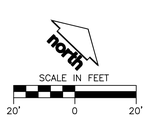
north
SCALE IN FEET
20' 0 20'

C400

File: \\JSDINC\projects\2025\25154535\DWG\Civil Sheets\25154453 Con Docs.dwg Layout: C400 Grading User: matt.saunders Plotted: Nov 26, 2025 - 2:05pm Xref's:

©2023 Potter Lawson, Inc.





Potter Lawson
Success by Design

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com
MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

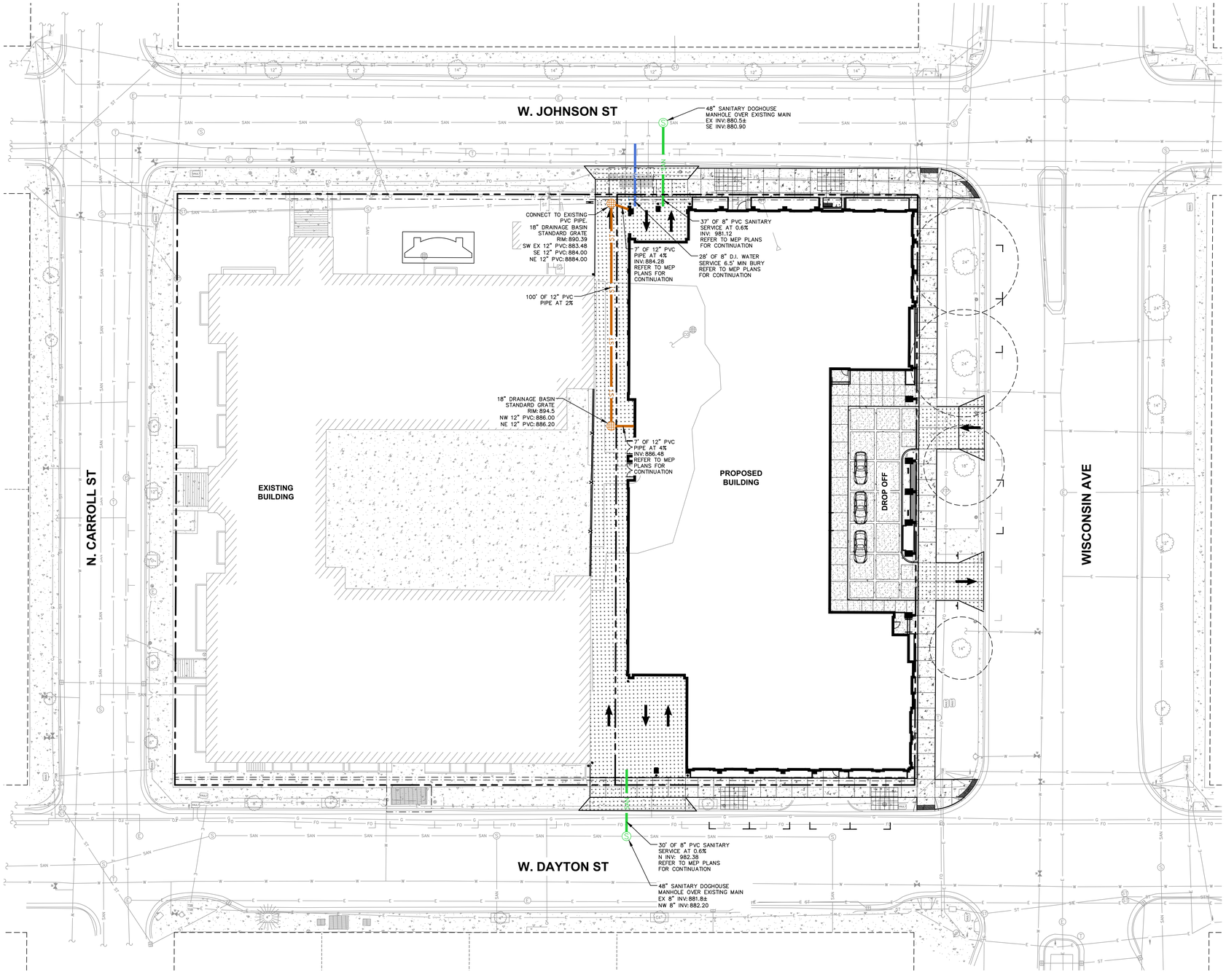
DATE	ISSUANCE/REVISIONS	A
10/20/2025	LAND USE & UDC SUBMITTAL	
12/01/2025	LAND USE & UDC RESUBMITTAL	

DETAILED GRADING PLAN

C401

File: \\JSDINC\projects\2025\2515453\DWG\Civil Sheets\2515453 Con Docs.dwg Layout: C401 Detailed Grading User: matt.saunders Plotted: Nov 26, 2025 - 2:06pm Xref's:

©2023 Potter Lawson, Inc.



Potter Lawson
Success by Design

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com
MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

DATE	ISSUANCE/REVISIONS	
10/20/2025	LAND USE & UDC SUBMITTAL	
12/01/2025	LAND USE & UDC RESUBMITTAL	

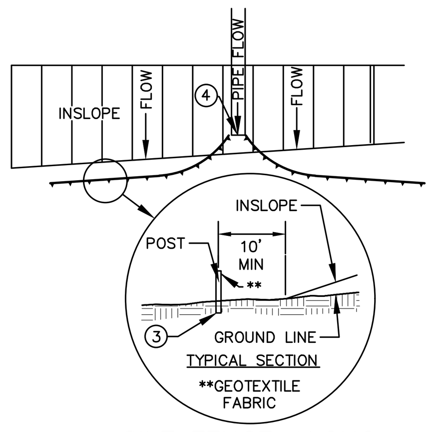
UTILITY PLAN

north
SCALE IN FEET
20' 0 20'

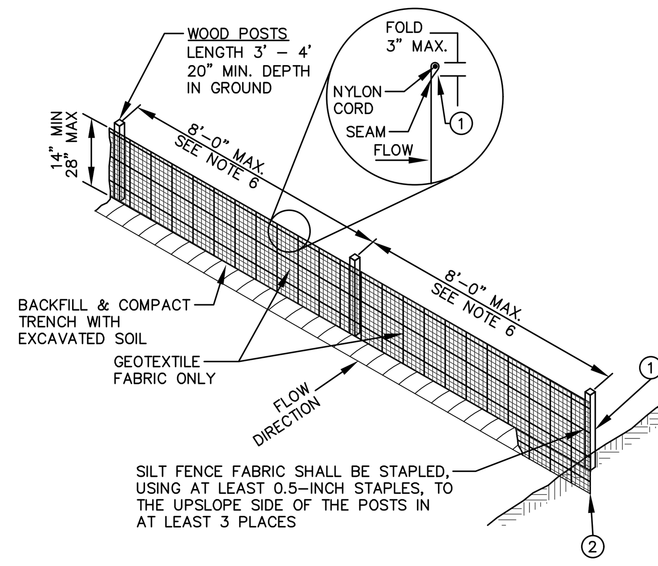
C500

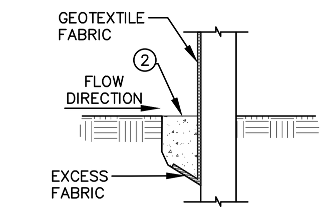
File: \\JSDINC\projects\2025\25154533\DWG\Civil Sheets\2515453 Con Docs.dwg Layout: C500 Utility User: matt.saunders Plotted: Nov 26, 2025 - 2:35pm Xrefs:

©2023 Potter Lawson, Inc.



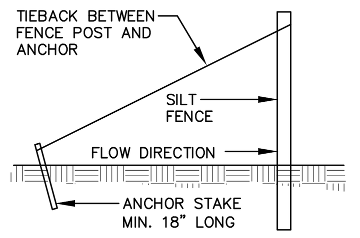
SILT FENCE ALONG SLOPES & OUTFALLS



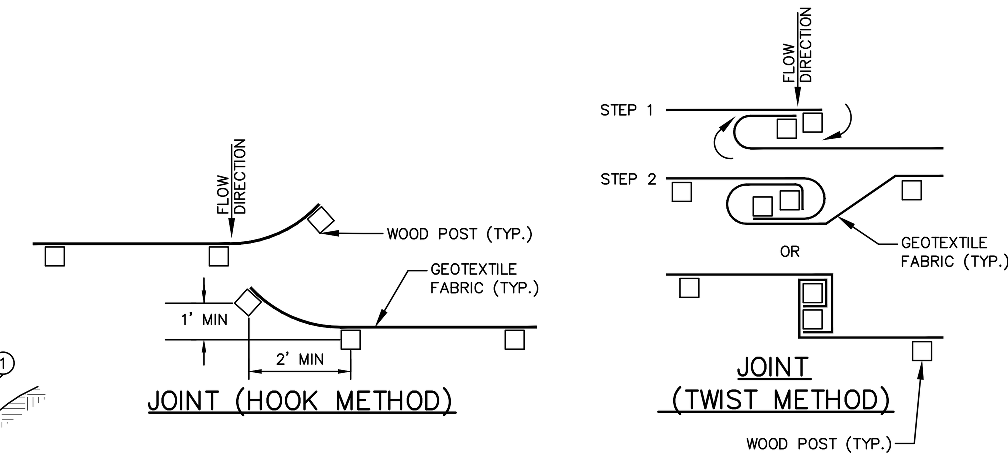


NOTE:
ADDITIONAL POST DEPTH OR TIE BACKS MAY BE REQUIRED IN UNSTABLE SOILS.

TRENCH DETAIL



SILT FENCE TIE BACK
(WHEN ADDITIONAL SUPPORT REQUIRED)



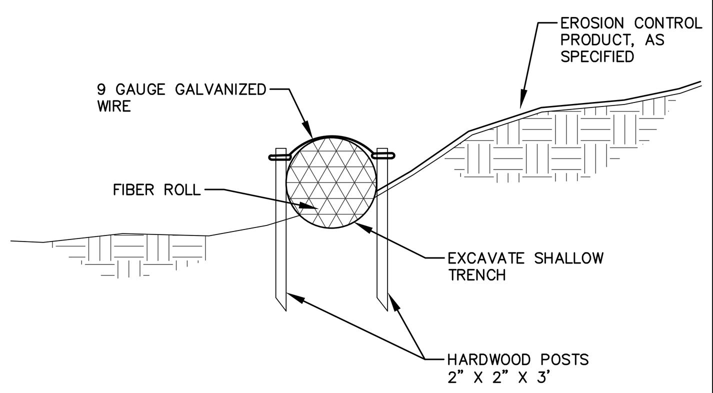
GENERAL NOTES:

1. SILT FENCE SHALL BE ANCHORED BY SPREADING AT LEAST 8-INCHES OF FABRIC IN A 4-INCH WIDE AND 6-INCH DEEP TRENCH OR 6-INCH DEEP V-TRENCH ON THE UPSLOPE SIDE OF THE FENCE. TRENCHES SHALL NOT BE EXCAVATED WIDER OR DEEPER THAN NECESSARY FOR PROPER INSTALLATION.
2. FOLD MATERIAL TO FIT TRENCH AND BACKFILL AND COMPACT TRENCH WITH EXCAVATED SOIL.
3. WOOD POSTS SHALL BE A MINIMUM SIZE OF 1.125-INCHES x 1.125-INCHES OF DRIED OAK OR HICKORY.
4. SILT FENCE TO EXTEND ABOVE THE TOP OF PIPE.
5. SILT FENCE CONSTRUCTION AND GEOTEXTILE FABRIC SHALL CONFORM TO WDNR TECHNICAL STANDARD 1056.
6. POST SPACING SHALL BE SELECTED BASED ON GEOTEXTILE FABRIC (8-FEET FOR WOVEN & 3-FEET FOR NON-WOVEN)

REV. 7-01-2019

SILT FENCE

N.T.S.



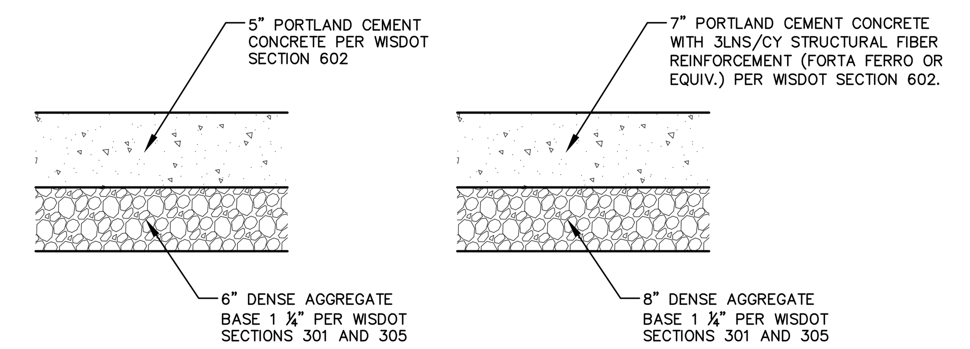
GENERAL NOTES:

1. EXCAVATE A SHALLOW TRENCH SLIGHTLY BELOW BASEFLOW OR A 4" TRENCH ON SLOPE CONTOURS.
2. PLACE THE ROLL IN THE TRENCH AND ANCHOR WITH 2" X 2" POSTS PLACED ON BOTH SIDES OF THE ROLL AND SPACED LATERALLY ON 2' TO 4' CENTERS. TRIM THE TOP OF THE POSTS EVEN WITH THE EDGE OF THE ROLL, IF NECESSARY.
3. NOTCH THE POSTS AND TIE TOGETHER, ACROSS THE ROLL, WITH 9 GAUGE GALVANIZED WIRE OR 1/8" DIAMETER BRAIDED NYLON ROPE.
4. PLACE SOIL EXCAVATED FROM THE TRENCH BEHIND THE ROLL AND HAND TAMP. PLANT WITH SUITABLE HERBACEOUS OR WOODY VEGETATION AS SPECIFIED.

REV. 12-7-2018

FIBER SILT SOCK

N.T.S.



CONCRETE SIDEWALK SECTION

HEAVY DUTY CONCRETE SECTION

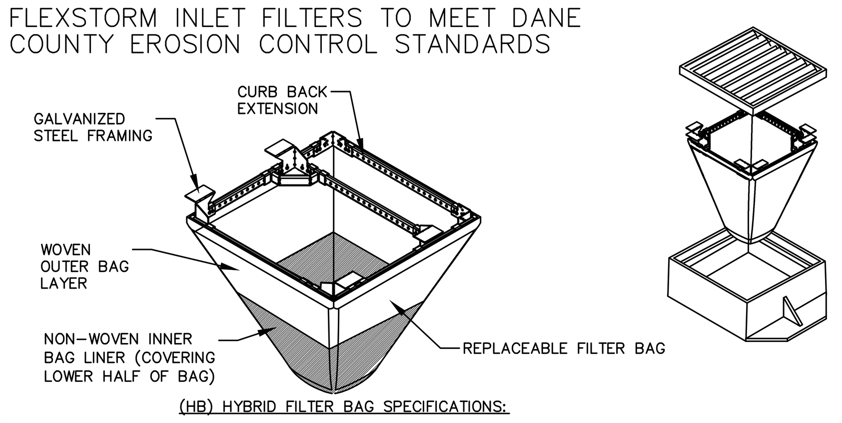
GENERAL NOTES:

1. REFER TO PAVEMENT RECOMMENDATIONS IN THE GEOTECHNICAL INVESTIGATION REPORT, PREPARED BY XXX TITLED "XXX" PROJECT NO. XXX DATED XXX. IF THERE ARE ANY DISCREPANCIES BETWEEN THIS DETAIL AND THE PAVEMENT RECOMMENDATIONS PROVIDED IN THE GEOTECHNICAL INVESTIGATION REPORT, THE GEOTECHNICAL REPORT SHALL GOVERN.
2. WISDOT STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, INCLUDING SUPPLEMENTAL SPECIFICATIONS, COMPACTION REQUIREMENTS:
   - BITUMINOUS CONCRETE: REFER TO SECTION 460-3.
   - BASE COURSE: REFER TO SECTION 301.3.4.2, STANDARD COMPACTION.
3. CONCRETE EQUIPMENT PADS SHALL BE A 8" CONCRETE SLAB WITH WIRE REINFORCEMENT MESH (W2.9XW2.9) OVER 8" OF 1-1/4" DGB PER WISDOT SECTION 305.

PAVEMENT SECTIONS

N.T.S.

FLEXSTORM INLET FILTERS TO MEET DANE COUNTY EROSION CONTROL STANDARDS



(HB) HYBRID FILTER BAG SPECIFICATIONS:

INSTALLATION INSTRUCTIONS:
1. REMOVE GRATE FROM THE DRAINAGE STRUCTURE
2. CLEAN STONE AND DIRT FROM LEDGE (LIP) OF DRAINAGE STRUCTURE
3. DROP THE INLET FILTER THROUGH THE CLEAR OPENING SUCH THAT THE HANGERS REST FIRMLY ON THE LIP OF THE STRUCTURE
4. REPLACE THE GRATE AND CONFIRM IT IS NOT ELEVATED MORE THAN 1/8"

MAINTENANCE GUIDELINES:
1. EMPTY THE SEDIMENT BAG IF MORE THAN HALF FILLED WITH SEDIMENT AND DEBRIS
2. REMOVE THE GRATE, ENGAGE THE LIFTING POINTS, AND LIFT FILTER FROM THE DRAINAGE STRUCTURE.
3. DISPOSE OF SEDIMENT AND DEBRIS BY THE ENGINEERING OR MAINTENANCE CONTRACT 4. ALTERNATIVELY, AN INDUSTRIAL VACUUM CAN BE USED TO COLLECT SEDIMENT FROM THE FILTER BAG

CATCH-IT INLET FILTER (Temporary Inlet Protection)

Neenah Casting	Inlet Type	Grate Size	Opening Size	Bag Cap (ft^3)	Flow Ratings (CFS) HB (Hybrid Bag)	Flow Ratings (CFS) Bypass	ADS P/N
3067	Curb Box	35.25 x 17.75	33.0 x 15.0	4.4	2.0	5.8	62LCBEXTHB
3246A	Curb Box	35.75 x 23.875	33.5 x 21.0	4.2	1.1	3.3	62LCB3624HB
3030	Square/Rect (SQ)	23 x 16	20.5 x 13.5	1.6	0.7	2.2	62MCB2316HB
3067-C	Square/Rect (SQ)	35.25 x 17.75	33 x 15	3.2	1.0	5.2	62LSQ3618HB
R-2501	Round (RD)	~26	~24	2.3	0.8	5.2	62MRD26HB
R-1772/2560	Round (RD)	22.25-23.5	20.5-21	1.5	0.6	4.6	62MRD22HB

Woven and Non-Woven Geotextile Filter Bag Properties (Minimum Average Roll Values)

PROPERTY	TEST METHOD	WOVEN (OUTER)	NON-WOVEN (LINER)
TENSILE STRENGTH	ASTM D4632	350 x 225 Lbs	100 Lbs
ELONGATION	ASTM D4632	20% x 15%	50%
CBR PUNCTURE	ASTM D6241	1000 Lbs	65 Lbs
TRAPEZOIDAL TEAR	ASTM D4533	110 x 75 Lbs	45 Lbs
UV RESISTANCE	ASTM D4355	90%	70%
OPENING SIZE (AOS)	ASTM D4751	20 US STD SIEVE	40 US STD SIEVE
PERMITTIVITY	ASTM D4491	1.5 Sec⁻¹	2.0 Sec⁻¹
WATER FLOW RATE	ASTM D4491	200 gal/min/ft²	145 gal/min/ft²
MINIMUM FILTER BAG VOLUME		2 CUBIC FT	

FRAMED INLET PROTECTION TO BE INSTALLED BEFORE/DURING CONSTRUCTION ON OPEN GRATE STRUCTURES

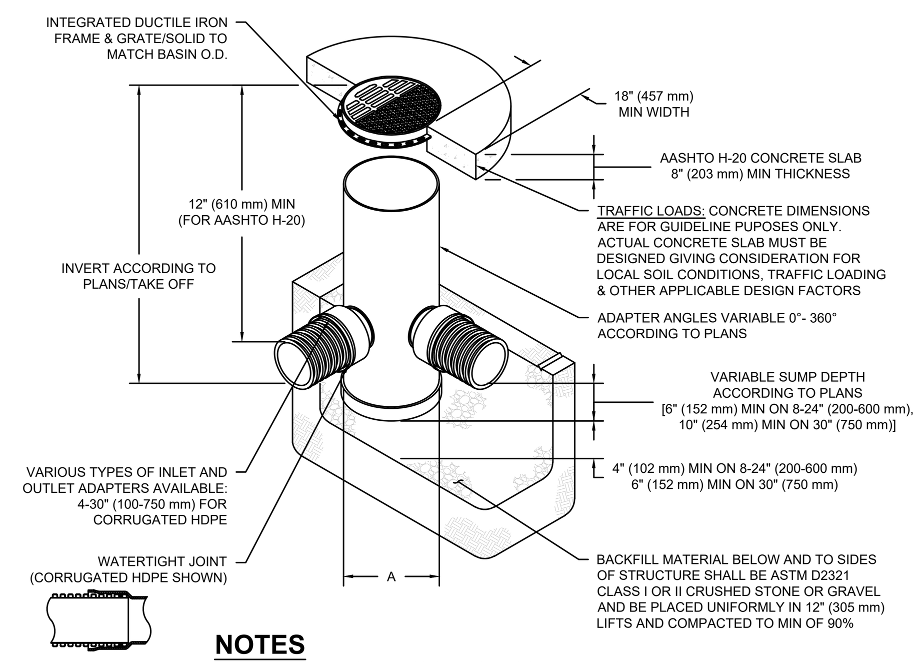
FLEXSTORM INLET FILTERS CATCH IT

SIZE	DRAWN BY	DWG NO	REV
C		IPP Flexstorm HD Specifications	A
SCALE		SHEET 1 OF 1	

FRAMED INLET PROTECTION

N.T.S.

REV. 7-01-2019

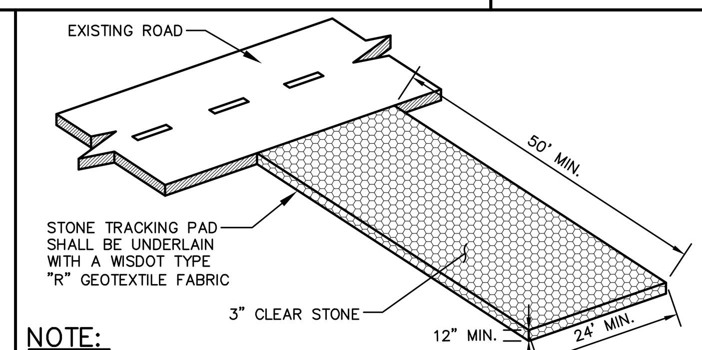


NOTES
1. 8-30" (200-750 mm) GRATES/SOLID COVERS SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05
2. 12-30" (300-750 mm) FRAMES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05
3. DRAIN BASIN TO BE CUSTOM MANUFACTURED ACCORDING TO PLAN DETAILS
4. DRAINAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D3212 FOR CORRUGATED HDPE (ADS & HANCOR DUAL WALL) & SDR 35 PVC
5. FOR COMPLETE DESIGN AND PRODUCT INFORMATION: **WWW.NYLOPLAST-US.COM**
6. TO ORDER CALL: **800-821-6710**

A	PART #	GRATE/SOLID COVER OPTIONS		
8" (200 mm)	2808AG	PEDESTRIAN LIGHT DUTY	STANDARD LIGHT DUTY	SOLID LIGHT DUTY
10" (250 mm)	2810AG	PEDESTRIAN LIGHT DUTY	STANDARD LIGHT DUTY	SOLID LIGHT DUTY
12" (300 mm)	2812AG	PEDESTRIAN AASHTO H-10	STANDARD AASHTO H-20	SOLID AASHTO H-20
15" (375 mm)	2815AG	PEDESTRIAN AASHTO H-10	STANDARD AASHTO H-20	SOLID AASHTO H-20
18" (450 mm)	2818AG	PEDESTRIAN AASHTO H-10	STANDARD AASHTO H-20	SOLID AASHTO H-20
24" (600 mm)	2824AG	PEDESTRIAN AASHTO H-10	STANDARD AASHTO H-20	SOLID AASHTO H-20
30" (750 mm)	2830AG	PEDESTRIAN AASHTO H-20	STANDARD AASHTO H-20	SOLID AASHTO H-20

NYLOPLAST DRAIN BASIN

N.T.S.

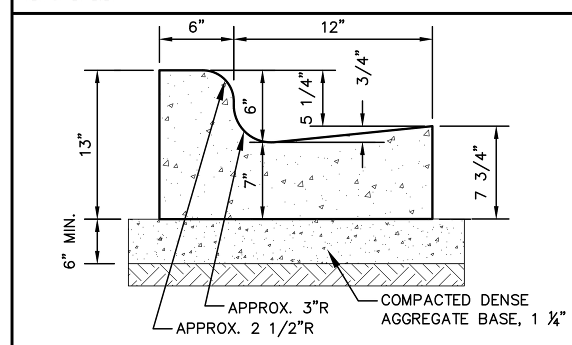


NOTE:
- CONTRACTOR TO VERIFY LOCATION WITH OWNER.
- MANUFACTURED TRACKOUT MATS ARE AN ACCEPTABLE ALTERNATIVE PER WDNR TECHNICAL STANDARD 1057.

CONSTRUCTION ENTRANCE

N.T.S.

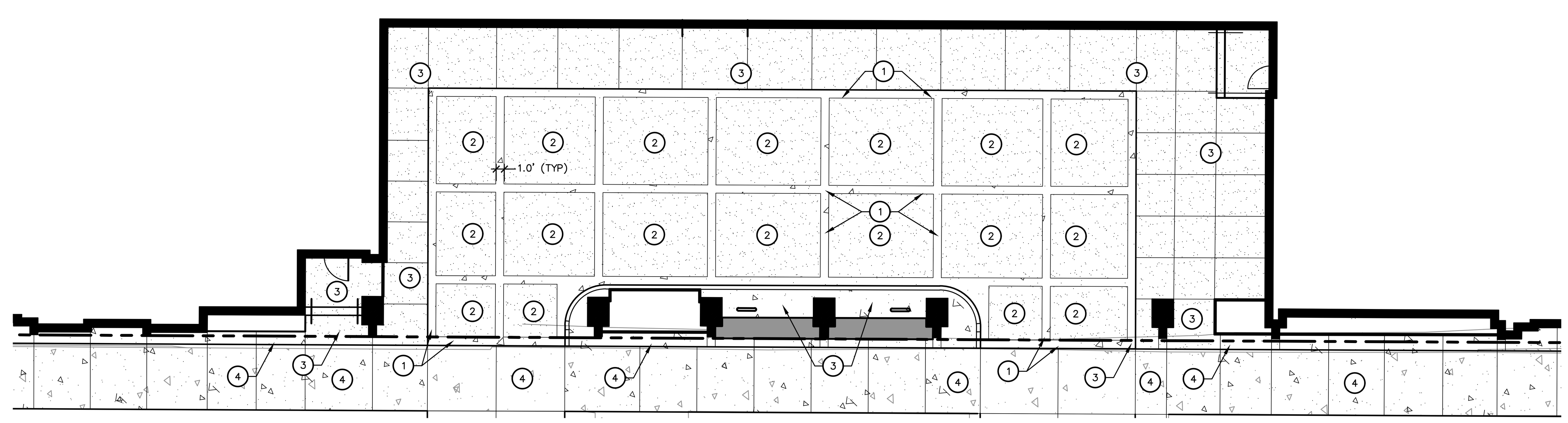
REV. 04-24-2024



NOTE: CONCRETE COLOR TO BE CHARCOAL TO MATCH DROP OFF CONCRETE PLAN

18" STANDARD CURB & GUTTER

N.T.S.



DROPOFF CONCRETE PLAN

N.T.S.

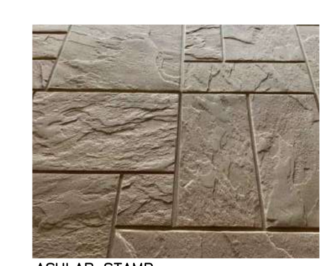
KEY NOTES

1. HEAVY DUTY CONCRETE PAVEMENT INTEGRAL COLOR CHARCOAL, COBBLE STAMP
2. HEAVY DUTY CONCRETE PAVEMENT INTEGRAL COLOR SMOKE, ASHLAR STAMP
3. CONCRETE SIDEWALK INTEGRAL COLOR SMOKE, MEDIUM BROOM FINISH
4. CONCRETE SIDEWALK STANDARD COLOR

CHARCOAL

SMOKE

COBBLE STAMP



ASHLAR STAMP

Potter Lawson
Success by Design

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com
MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

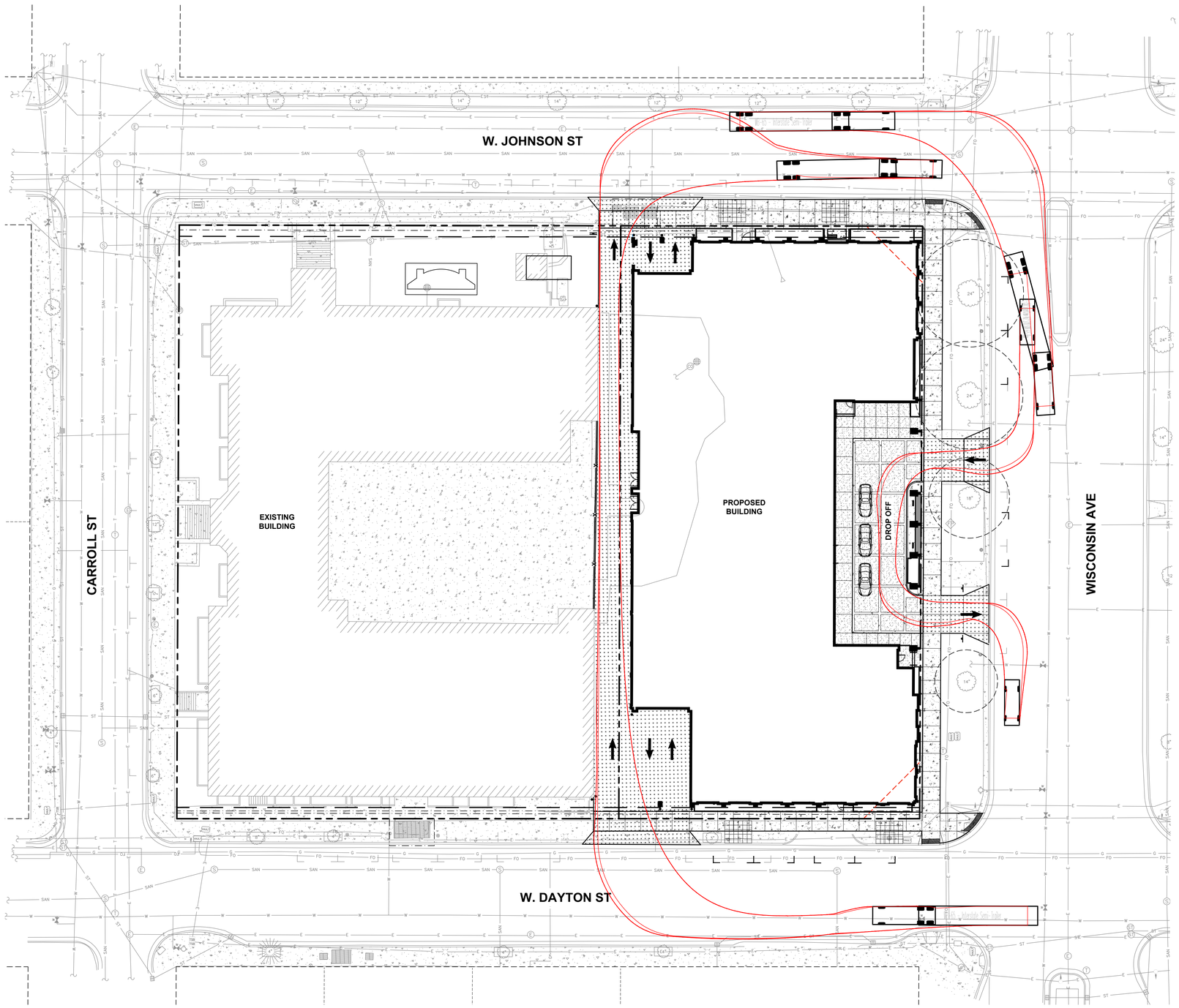
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

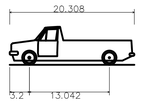
DETAILS

C600

File: \\JSDINC\projects2\2025\2515453\DWG\Civil Sheets\2515453 Con Docs.dwg Layout: C600 Details User: matt.saunders Plotted: Nov 26, 2025 - 2:14pm Xrefs:

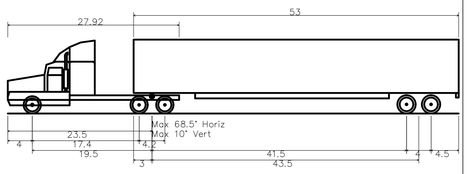
©2023 Potter Lawson, Inc.





F-150 SuperCrew 4x2 STYLESIDE 6.5' Box

Overall Length	20.308ft
Overall Width	6.575ft
Overall Body Height	6.192ft
Min Body Ground Clearance	0.692ft
Track Width	6.575ft
Lock-to-lock time	4.00s
Curb to Curb Turning Radius	25.200ft



WB-65 - Interstate Semi-Trailer

Overall Length	73.500ft
Overall Width	8.500ft
Overall Body Height	12.052ft
Min Body Ground Clearance	1.334ft
Max Track Width	8.500ft
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	45.000ft

Potter Lawson
Success by Design

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com
MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

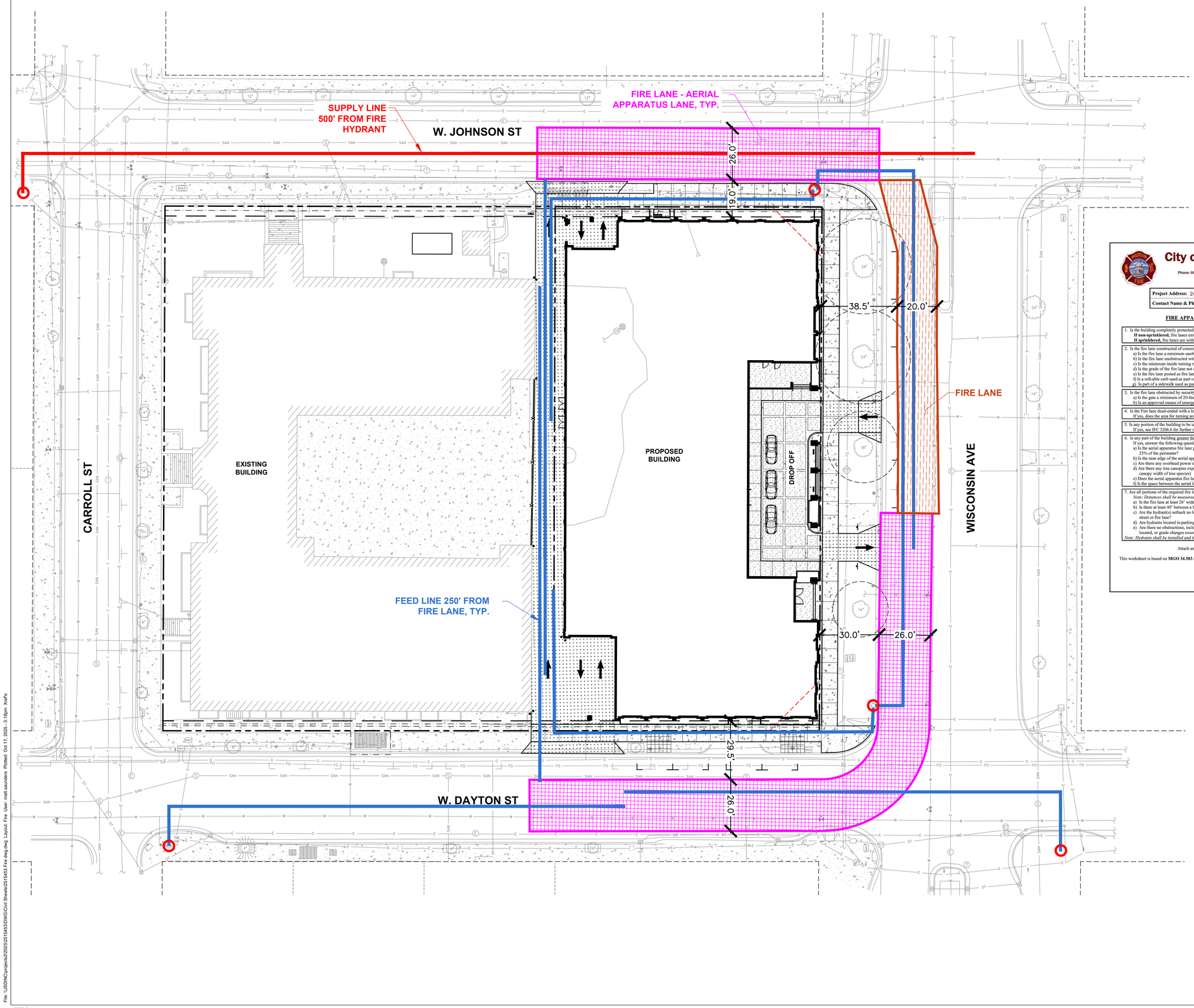
north
SCALE IN FEET
20' 0 20'

TURN MOVEMENT

EXHIBIT

File: \\JSDINC\projects\2025\251453\DWG\Civil Sheets\251453 Turning Movement.dwg Layout: Turning - Semi User: matt.saunders Plotted: Nov 26, 2025 - 2:31pm Xrefs:

©2023 Potter Lawson, Inc.



City of Madison Fire Department

314 W Dayton Street, Madison, WI 53703
Phone: 608-266-4420 • Fax: 608-267-1100 • Email: fire@cityofmadison.com

Project Address: 2430 South Park Street

Contact Name & Phone #: Matt Saunders, JSD Professional Services (608) 858-5060

FIRE APPARATUS ACCESS AND FIRE HYDRANT WORKSHEET

1. Is the building completely protected by an NFPA 13 or 13R automatic fire sprinkler system?	☒ Yes	☐ No	☐ N/A
If non-sprinklered, fire lanes extend to within 150-feet of all portions of the exterior wall?	☐ Yes	☐ No	☒ N/A
If sprinklered, fire lanes are within 250-feet of all portions of the exterior wall?	☒ Yes	☐ No	☐ N/A
2. Is the fire lane constructed of concrete or asphalt, designed to support a minimum load of 85,000 lbs?	☒ Yes	☐ No	☐ N/A
a) Is the fire lane a minimum unobstructed width of at least 20-feet?	☒ Yes	☐ No	☐ N/A
b) Is the fire lane unobstructed with a vertical clearance of at least 13½-feet?	☒ Yes	☐ No	☐ N/A
c) Is the minimum inside turning radius of the fire lane at least 28-feet?	☒ Yes	☐ No	☐ N/A
d) Is the grade of the fire lane not more than a slope of 8%?	☒ Yes	☐ No	☐ N/A
e) Is the fire lane posted as fire lane? (Provide detail of signage.)	☐ Yes	☒ No	☐ N/A
f) Is a roll-able curb used as part of the fire lane? (Provide detail of curb.)	☐ Yes	☒ No	☐ N/A
g) Is part of a sidewalk used as part of the required fire lane? (Must support +85,000 lbs.)	☐ Yes	☒ No	☐ N/A
3. Is the fire lane obstructed by security gates or barricades? If yes:	☐ Yes	☒ No	☐ N/A
a) Is the gate a minimum of 20-feet clear opening?	☐ Yes	☐ No	☒ N/A
b) Is an approved means of emergency operations installed, key vault, padlock or key switch?	☐ Yes	☐ No	☒ N/A
4. Is the Fire lane dead-ended with a length greater than 150-feet?	☐ Yes	☒ No	☐ N/A
If yes, does the area for turning around fire apparatus comply with IFC D1037?	☐ Yes	☐ No	☒ N/A
5. Is any portion of the building to be used for high-piled storage in accordance with IFC Chapter 3206.6 If yes, see IFC 3206.6 for further requirements.	☐ Yes	☒ No	☐ N/A
6. Is any part of the building greater than 30-feet above the grade plane?	☒ Yes	☐ No	☐ N/A
If yes, answer the following questions:			
a) Is the aerial apparatus fire lane parallel to one entire side of the building and covering at least 25% of the perimeter?	☒ Yes	☐ No	☐ N/A
b) Is the near edge of the aerial apparatus fire lane between 15' and 30' from the building?	☒ Yes	☐ No	☐ N/A
c) Are there any overhead power or utility lines located across the aerial apparatus fire lane?	☐ Yes	☒ No	☐ N/A
d) Are there any tree canopies expected to grow across the aerial fire lane? (Based on mature canopy width of tree species)	☐ Yes	☒ No	☐ N/A
e) Does the aerial apparatus fire lane have a minimum unobstructed width of 26-feet?	☒ Yes	☐ No	☐ N/A
f) Is the space between the aerial lane and the building free of trees exceeding 20' in heights?	☒ Yes	☐ No	☐ N/A
7. Are all portions of the required fire lanes within 500-feet of at least (2) hydrants?	☒ Yes	☐ No	☐ N/A
Note: Distances shall be measured along the path of the hose lay as it comes off the fire apparatus.			
a) Is the fire lane at least 26' wide for at least 20-feet on each side of the hydrants?	☒ Yes	☐ No	☐ N/A
b) Is there at least 40' between a hydrant and the building?	☒ Yes	☐ No	☐ N/A
c) Are the hydrant(s) setback no less than 5-feet nor more than 10-feet from the curb or edge of the street or fire lane?	☒ Yes	☐ No	☐ N/A
d) Are hydrants located in parking lot islands a minimum of 3½-feet from the hydrant to the curb?	☐ Yes	☐ No	☒ N/A
e) Are there no obstructions, including but not limited to: power poles, trees, bushes, fences, posts located, or grade changes exceeding 3½-feet, within 5-feet of a fire hydrant?	☒ Yes	☐ No	☐ N/A

Note: Hydrants shall be installed and in-service prior to combustible construction on the project site.

Attach an additional sheet if further explanation is required for any answers.

This worksheet is based on **MGO 34.503** and **IFC 2021 Edition Chapter 5 and Appendix D**; please see the codes for further information.

Revised 06/2022

Potter Lawson
Success by Design

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com
MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

FIRE ACCESS

EXHIBIT

File: \\JSDINC\projects\2025\251453\DWG\Civil Sheets\251453 Fire.dwg Layout: Fire User: matt.saunders Plotted: Oct 17, 2025 - 3:18pm Xrefs:

©2023 Potter Lawson, Inc.

GENERAL NOTES

1. REFER TO THE EXISTING CONDITIONS SURVEY FOR EXISTING CONDITIONS NOTES AND LEGEND.
2. ALL WORK IN THE ROW SHALL BE IN ACCORDANCE WITH THE MUNICIPAL STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
3. JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.
4. DRAWING FOR REVIEW – NOT FOR CONSTRUCTION UNLESS OTHERWISE NOTED IN THE TITLE BLOCK.
5. THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL FINE GRADING AND TOPSOILING WITH GENERAL CONTRACTOR
6. REFER TO "LANDSCAPE DETAILS AND NOTES" SHEET FOR ADDITIONAL DETAILS, NOTES AND SPECIFICATION INFORMATION INCLUDING MATERIALS, GUARANTEE AND EXECUTION RELATED TO LANDSCAPE PLAN
7. CONTRACTOR SHALL REVIEW SITE CONDITIONS FOR UTILITY CONFLICTS, DRAINAGE ISSUES, SUBSURFACE ROCK, AND PLANT PLACEMENT CONFLICTS PRIOR TO PLANT INSTALLATION. REPORT ANY CONDITIONS THAT MAY HAVE ADVERSE IMPACT ON PLANTING OPERATIONS TO LANDSCAPE ARCHITECT
8. DO NOT COMMENCE PLANTING OPERATIONS UNTIL ALL ADJACENT SITE IMPROVEMENTS, IRRIGATION INSTALLATION (IF APPLICABLE), AND FINISH GRADING ARE COMPLETE

PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT	SIZE	QTY
DECIDUOUS SHRUBS					
	CEAM	*Ceanothus americanus / New Jersey Tea*	#5	18" Ht. (min)	18
	SYPU	*Syringa pubescens patula 'Miss Kim' / Miss Kim Korean Lilac*	#5	30" Ht. (min)	15
EVERGREEN SHRUBS					
	BUGV	*Buxus x 'Green Velvet' / Green Velvet Boxwood*	B & B	18" Ht. (min)	6
PERENNIALS & GRASSES					
	DECE	*Deschampsia cespitosa 'Goldtau' / Gold Dew Tufted Hair Grass*	#1	Min 8"-18"	24
	SCSC	*Schizachyrium scoparium 'Prairie Blues' / Prairie Blues Little Bluestem*	#1	Min. 8"-18"	70
	SEAF	*Sedum x 'Autumn Fire' / Autumn Fire Sedum*	#1	Min 8"-18"	16

SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT	SPACING	QTY
GROUND COVERS					
	CAPE	*Carex pensylvanica / Pennsylvania Sedge*	4" plug	8-inches O.C.	183
	STHU	*Stachys officinalis 'Hummelo' / Hummelo Betony*	4" plug	12-inches O.C.	95

LANDSCAPE CALCULATIONS AND DISTRIBUTIONS

Required landscaped areas shall be calculated based upon the total developed area of the property. Developed area is defined as that area within a single contiguous boundary which is made up of structures, parking, driveways and docking/loading facilities, but excluding the area of any building footprint at grade, land designated for open space uses such as athletic fields, and undeveloped land area on the same zoning lot. There are three methods for calculating landscape points depending on the size of the lot and Zoning District.

(A) For all lots except those described in (B) and (C) below, five (5) landscape points shall be provided for each three hundred (300) square feet of developed area.

Total square footage of developed area: 4,117 SF

Total landscape points required: 69 POINTS

~~(B) For lots larger than five (5) acres, points shall be provided at five (5) points per three hundred (300) square feet for the first Five (5) developed acres, and one (1) point per one hundred (100) square feet for all additional acres.~~

~~Total square footage of developed area:~~

~~Five (5) acres =~~

~~First five (5) developed acres =~~

~~Remainder of developed area:~~

~~Total landscape points required:~~

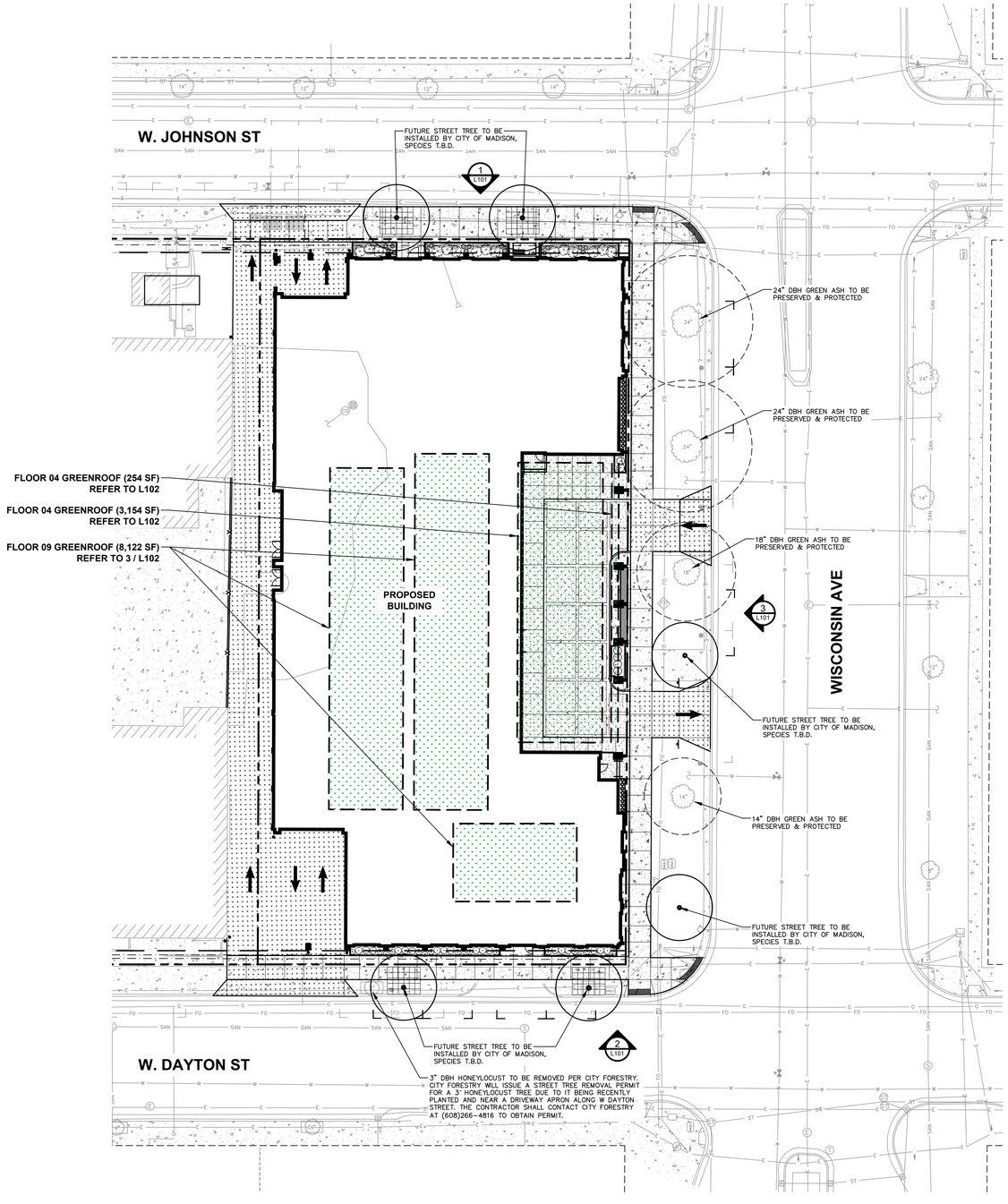
(C) ~~For the Industrial – Limited (IL) and Industrial – General (IG) districts, one (1) point shall be provided per one hundred (100) square feet of developed area.~~

~~Total square footage of developed area:~~

~~Total landscape points required:~~

TABULATION OF LANDSCAPE CREDITS AND POINTS

			CREDITS / EXISTING LANDSCAPING		NEW / PROPOSED LANDSCAPING	
PLANT TYPE/ELEMENT	MINIMUM INSTALLATION SIZE	POINTS	QUANTITY	POINTS ACHIEVED	QUANTITY	POINTS ACHIEVED
OVERSTORY DECIDUOUS TREE	2.5" CAL MIN.	35	0	0	0	0
TALL EVERGREEN TREE	5-6' TALL MIN.	35	0	0	0	0
ORNAMENTAL TREE	1.5" CAL MIN.	15	0	0	0	0
UPRIGHT EVERGREEN SHRUB	3-4' TALL, MIN.	10	0	0	0	0
SHRUB, DECIDUOUS	#3 CONT., MIN. 12"-24"	3	0	0	33	99
SHRUB, EVERGREEN	#3 CONT., MIN. 12"-24"	4	0	0	6	24
ORNAMENTAL GRASS & PERENNIAL	#1 CONT., MIN. 8"-18"	2	0	0	110	220
ORNAMENTAL / DECORATIVE FENCING OR WALL	4 POINTS / 10 LF	.4	0	0	0	0
EXISTING SIGNIFICANT SPECIMAN TREE	14 POINTS / CAL. (MAXIMUM 200 POINTS PER TREE)	14	0	0	0	0
LANDSCAPE FURNITURE	5 POINTS PER SEAT (WITHIN PARD UELY ACCESSIBLE DEVELOPED AREA. CANNOT COMPRISE MORE THAN 5% OF TOTAL REQUIRED POINTS)	5	0	0	0	0
		SUBTOTAL		**0**		**343**
TOTAL NUMBER OF POINTS PROVIDED			**343**			



CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608) 266-4816 TO SCHEDULE INSPECTION AND APPROVAL OF NURSERY TREE STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPER AT LEAST ONE WEEK PRIOR TO STREET TREE PLANTING.

north

SCALE IN FEET

20' 0 20'

Potter Lawson
Success by Design

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com
MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

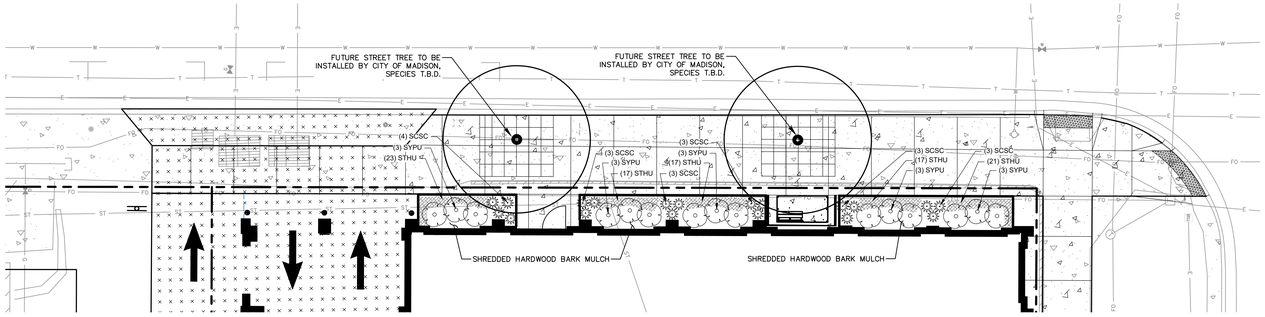
DATE	ISSUANCE/REVISIONS	A
10/20/2025	LAND USE & UDC SUBMITTAL	
12/01/2025	LAND USE & UDC RESUBMITTAL	

LANDSCAPE PLAN

L100

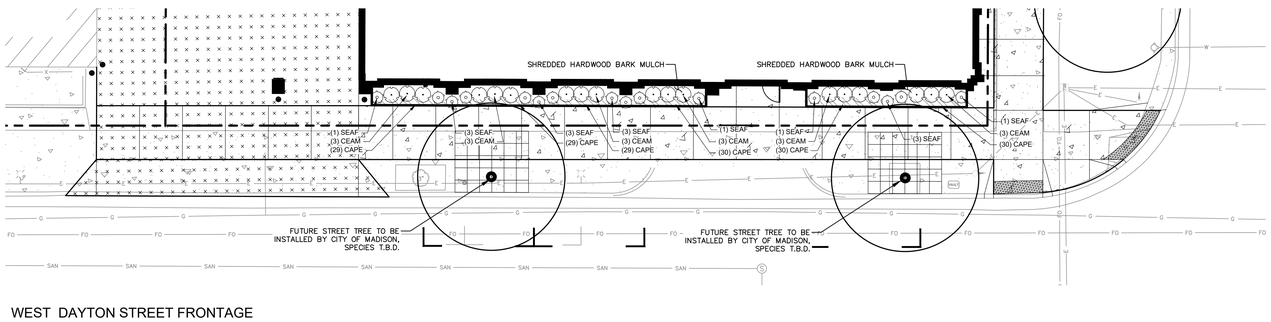
File: \\JSDINC\projects\2025\25154535\DWG\Landscape Sheets\25154535 Landscape.dwg Layout: L100 Landscape Overall User: michael.sinisculchi Plotted: Nov 26, 2025 - 2:46pm Xref's: 2515453 Drury Hotel

©2023 Potter Lawson, Inc.



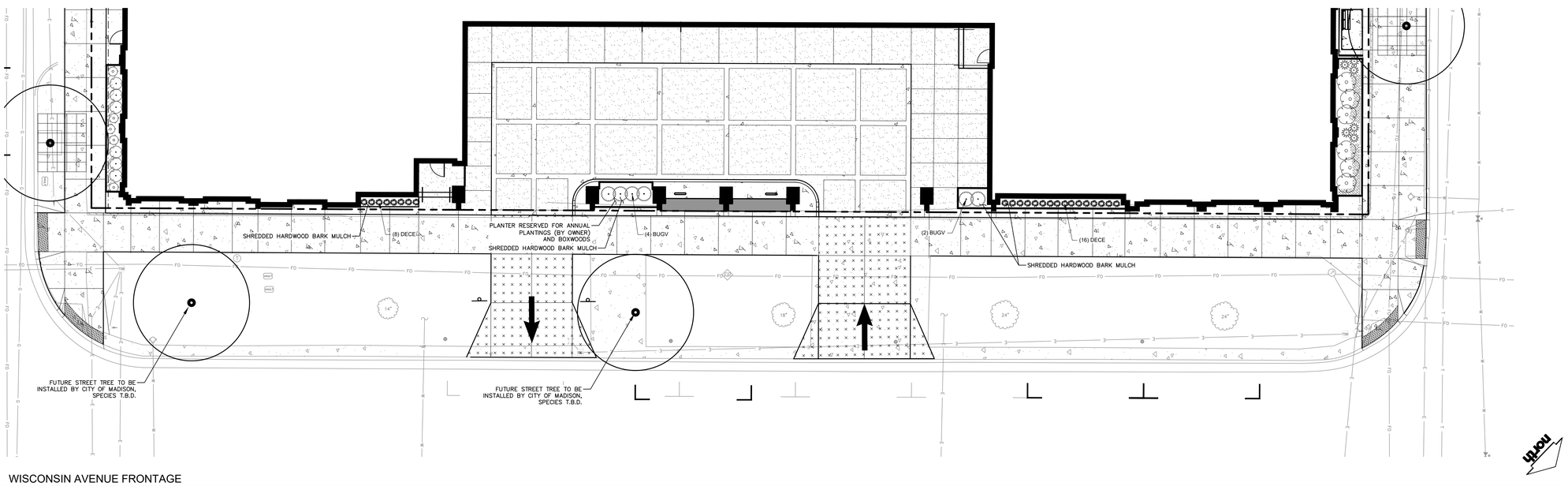
1 WEST JOHNSON STREET FRONTAGE

SCALE: 1" = 10'



2 WEST DAYTON STREET FRONTAGE

SCALE: 1" = 10'



3 WISCONSIN AVENUE FRONTAGE

SCALE: 1" = 10'

SCALE IN FEET

10' 0 10'

PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL / COMMON NAME
DECIDUOUS SHRUBS		
	CEAM	Ceanothus americanus / New Jersey Tea
	SYPU	Syringa pubescens patula 'Miss Kim' / Miss Kim Korean Lilac
EVERGREEN SHRUBS		
	BUGV	Buxus x 'Green Velvet' / Green Velvet Boxwood
PERENNIALS & GRASSES		
	DECE	Deschampsia cespitosa 'Goldtau' / Gold Dew Tufted Hair Grass
	SCSC	Schizachyrium scoparium 'Prairie Blues' / Prairie Blues Little Bluestem
	SEAF	Sedum x 'Autumn Fire' / Autumn Fire Sedum
GROUND COVERS		
	CAPE	Carex pensylvanica / Pennsylvania Sedge
	STHU	Stachys officinalis 'Hummelo' / Hummelo Betony

Potter Lawson
Success by Design

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com
MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

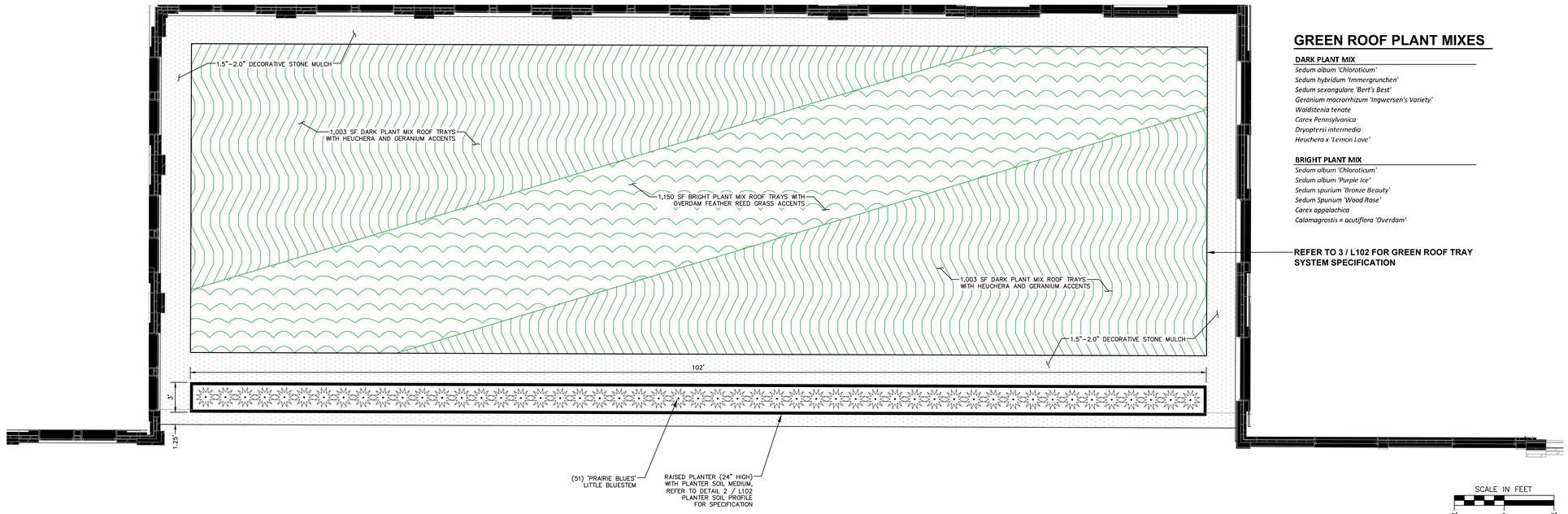
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

LANDSCAPE DETAILED PLAN

L101

File: \\JSDINC\projects\2025\2515453\DWG\Landscape Sheets\2515453 Landscape.dwg Layout: L101 Landscape Detailed User: michael.sinisculchi Plotted: Nov 26, 2025 - 2:47pm Xrefs: 2515453 Drury Hotel

©2023 Potter Lawson, Inc.



GREEN ROOF PLANT MIXES

DARK PLANT MIX

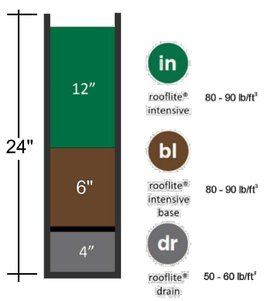
Sedum album 'Chloroticum'
Sedum hybridum 'Immergrunchen'
Sedum sexangulare 'Bert's Best'
Geranium macrorrhizum 'Ingwersen's Variety'
Waldstenia tenate
Carex Pennsylvanica
Dryopteris intermedia
Heuchera x 'Lemon Love'

BRIGHT PLANT MIX

Sedum album 'Chloroticum'
Sedum album 'Purple Ice'
Sedum spurium 'Bronze Beauty'
Sedum Spurium 'Wood Rose'
Carex appalachica
Calamagrostis x acutiflora 'Overdam'

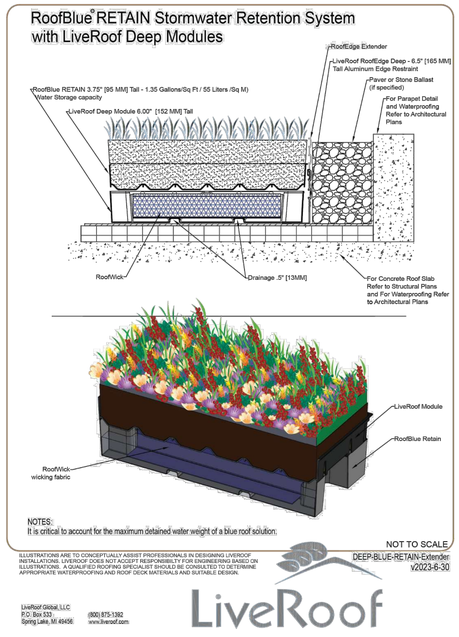
REFER TO 3 / L102 FOR GREEN ROOF TRAY SYSTEM SPECIFICATION

1 FLOOR 04 - GREENROOF
SCALE: 1" = 5'

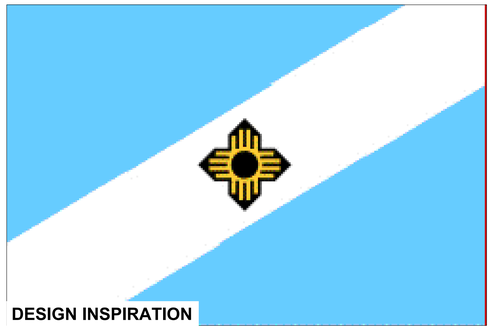


*** REFER TO WWW.ROOFLITESOIL.COM FOR PRODUCT SPECIFICATIONS**

2 PLANTER SOIL PROFILE
SCALE: NTS



3 GREEN ROOF TRAY SYSTEM
SCALE: NTS



DESIGN INSPIRATION

DECORATIVE STONE MULCH

PRECEDENT

Potter Lawson
Success by Design

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com
MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

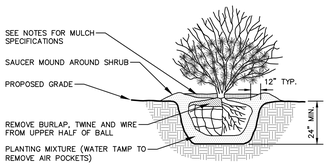
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

LANDSCAPE DETAILED PLAN

L102

File: \\JSDINC\projects\2025\2515453\DWG\Landscape Sheets\2515453 Landscape.dwg Layout: L102 Floor04 - Greenroof User: michael.sinicaichi Plotted Nov 26, 2025 - 2:47pm Xrefs: 2515453 Drury Hotel

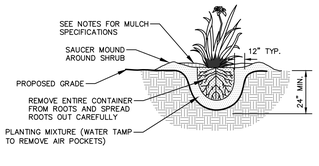
©2023 Potter Lawson, Inc.



NOTE:
1. ROOT FLARE TO BE EXPOSED.

1 SHRUB PLANTING

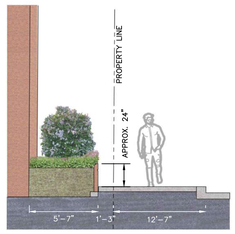
SCALE: NOT TO SCALE



NOTE:
1. ROOT FLARE TO BE EXPOSED

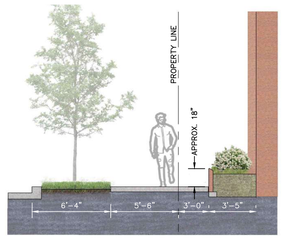
2 PERENNIAL / ORNAMENTAL GRASS PLANTING

SCALE: NOT TO SCALE



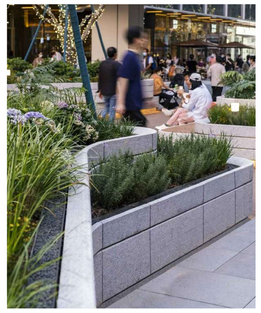
3 PLANTER - WEST JOHNSON STREET

SCALE: 1" = 5'



4 PLANTER - WEST DAYTON STREET

SCALE: 1" = 5'



5 PRECEDENT IMAGE FOR PLANTER WALL

SCALE: NTS

GENERAL NOTES

1. GENERAL: ALL WORK IN THE R-O-W AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH LOCAL MUNICIPAL REQUIREMENTS. JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES. LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE DONE TO UTILITIES. CONTRACTOR MUST CALL 1-800-242-8511 FOR UTILITY LOCATIONS AT LEAST THREE DAYS PRIOR TO DIGGING. HAND DIG AND INSTALL ALL PLANTS THAT ARE NEAR EXISTING UTILITIES. PROTECT PREVIOUSLY INSTALLED WORK OF OTHER TRADES. CONTRACTOR IS RESPONSIBLE FOR STAKING THE PLANT MATERIALS FOR REVIEW BY OWNER PRIOR TO DIGGING AND PLACEMENT AND SHALL COORDINATE ALL FINE GRADING AND RESTORATION WITH THE GRADING CONTRACTOR.

2. DELIVERY AND HANDLING: DO NOT DELIVER MORE PLANT MATERIALS THAN CAN BE PLANTED IN ONE DAY, UNLESS ADEQUATE, APPROPRIATE AND SECURE STORAGE IS PROVIDED AND APPROVED BY OWNER'S REPRESENTATIVE. AT ALL TIMES, PROTECT ALL PLANT MATERIALS FROM WIND AND DIRECT SUN. DELIVER PLANTS WITH LEGIBLE IDENTIFICATION LABELS. PROTECT PLANTS DURING DELIVERY AND DO NOT PRUNE PRIOR TO DELIVERY. ALL TREES AND SHRUBS SHALL BE PLANTED ON THE DAY OF DELIVERY; IF THIS IS NOT POSSIBLE, PROTECT THE PLANT MATERIALS NOT PLANTED BY STORING THEM IN A SHADED, SECURE AREA, PROTECTING THE ROOT MASS WITH WET SOIL, MULCH, HAY OR OTHER SUITABLE MEDIUM. CONTRACTOR TO KEEP ALL PLANT MATERIALS ADEQUATELY WATERED TO PREVENT ROOT DESICCATION. DO NOT REMOVE CONTAINER GROWN STOCK FROM CONTAINERS BEFORE TIME OF PLANTING. DO NOT PICK UP CONTAINER OR BALLED PLANTS BY STEM OR ROOTS. ALL PLANTS SHALL BE LIFTED AND HANDLED FROM THE BOTTOM OF THE CONTAINER OR BALL. PERFORM ACTUAL PLANTING ONLY WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE IN ACCORDANCE WITH LOCALLY ACCEPTED BEST HORTICULTURAL PRACTICES.

3. MATERIALS – PLANTS: ALL PLANTS SHALL CONFORM TO THE LATEST VERSION OF THE AMERICAN STANDARD FOR NURSERY STOCK ANSI Z60.1. PLANTS SHALL BE TRUE TO SPECIES AND VARIETY SPECIFIED AND NURSERY GROWN IN ACCORDANCE WITH GOOD HORTICULTURAL PRACTICES UNDER CLIMATIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE PROJECT FOR AT LEAST 2 YEARS. PLANTS SHALL BE FRESHLY DUG (DURING THE MOST RECENT FAVORABLE HARVEST SEASON). PLANTS SHALL BE SO TRAINED IN DEVELOPMENT AND APPEARANCE AS TO BE UNQUESTIONABLY SUPERIOR IN FORM, COMPACTNESS, AND SYMMETRY. PLANTS SHALL BE SOUND, HEALTHY, VIGOROUS, WELL BRANCHED AND DENSELY FOLIATED WHEN IN LEAF, AND FREE OF DISEASE AND INSECTS (ADULT EGGS, PUPAE OR LARVAE). THEY SHALL HAVE HEALTHY, WELL-DEVELOPED ROOT SYSTEMS AND SHALL BE FREE FROM PHYSICAL DAMAGE OR OTHER CONDITIONS THAT WOULD PREVENT THRIVING GROWTH OR PREMATURE MORTALITY. PLANTS SHALL BE OF THE HIGHEST QUALITY, POSSESS TYPICAL GROWTH HABITS AND FORM FOR THEIR SPECIES AND BE FREE OF INJURY. PARKWAY TREES AND PARKING LOT TREES SHALL HAVE A MINIMUM BRANCHING HEIGHT OF SIX (6) FEET ABOVE THE GROUND TO ALLOW ADEQUATE VISUAL AND PHYSICAL CLEARANCE.

4. PRUNING: THE CONTRACTOR SHALL PRUNE ALL TREES AND REPAIR ANY INJURIES THAT OCCURRED DURING THE PLANTING PROCESS. DOUBLE LEADERS, DEAD BRANCHES, AND LIMBS DAMAGED OR BROKEN DURING THE PLANTING PROCESS, SHALL BE PRUNED. THIS SHALL BE THE ONLY PRUNING ALLOWED AT PLANTING. PRUNING SHALL CONFORM TO THE LATEST VERSION OF THE AMERICAN STANDARD FOR TREE CARE OPERATIONS, ANSI A300. PRUNE TREES IN ACCORDANCE WITH NAA GUIDELINES. DO NOT TOP TREES. PRUNE SHRUBS ACCORDING TO STANDARD HORTICULTURAL PRACTICES. ON CUTS OVER 3/4" IN DIAMETER AND BRUISES OR SCARS ON BARK, TRACE THE INJURED CAMBIUM LAYER BACK TO LIVING TISSUE AND REMOVE. SMOOTH AND SHAPE WOUNDS SO AS NOT TO RETAIN WATER. TREAT THE AREA WITH AN APPROVED INCONSPICUOUS LATEX BASED ANTISEPTIC TREE PAINT, IF PRUNING OCCURS "IN SEASON". DO NOT PRUNE ANY OAK TREES DURING THE MONTHS FROM APRIL TO OCTOBER.

5. CLEANUP: THE WORK AREA SHALL BE KEPT SAFE AND NEAT AT ALL TIMES. DISPOSED OF EXCESS SOIL. REMOVE ALL CUTTINGS AND WASTE MATERIALS. SOIL AND BRANCHES. BIND AND WRAP THESE MATERIALS, ANY REJECTED PLANTS, AND ANY OTHER DEBRIS RESULTING FROM ALL PLANTING TASKS AND PROMPTLY CLEAN UP AND REMOVE FROM THE PROJECT SITE. UNDER NO CIRCUMSTANCES SHALL THE ACCUMULATION OF SOIL, BRANCHES OR OTHER DEBRIS BE ALLOWED UPON A PUBLIC PROPERTY IN SUCH A MANNER AS TO RESULT IN A PUBLIC SAFETY HAZARD OR DAMAGE. LIKEWISE, UNDER NO CIRCUMSTANCES SHALL ANY DEBRIS OR INCIDENTAL MATERIALS BE ALLOWED UPON ADJACENT PRIVATE PROPERTY.

6. ANY SUBSTITUTIONS IN PLANT TYPE, LOCATION, OR SIZE SHALL BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

7. CONTRACTOR TO VERIFY PLANT MATERIAL QUANTITIES AND SQUARE FOOTAGES. QUANTITIES SHOWN ON PLAN TAKE PRECEDENCE OVER THOSE ON SCHEDULE.

LANDSCAPE MATERIAL NOTES

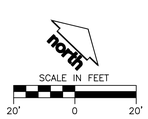
1. MATERIALS – PLANTING MIXTURE: ALL HOLES EXCAVATED FOR TREES, SHRUBS, PERENNIALS AND ORNAMENTAL GRASSES SHALL BE BACKFILLED WITH TWO (2) PARTS TOPSOIL, ONE (1) PART SAND AND ONE (1) PART COMPOST. SOIL MIXTURE SHALL BE WELL BLENDED PRIOR TO INSTALLATION.

2. MATERIALS – TOPSOIL: TOPSOIL TO BE CLEAN, FRIABLE LOAM FROM A LOCAL SOURCE, FREE FROM STONES OR DEBRIS OVER 3/4" IN DIAMETER, AND FREE FROM TOXINS OR OTHER DELETERIOUS MATERIALS. TOPSOIL SHALL HAVE A pH VALUE BETWEEN 6 AND 7. TOPSOIL AND PLANTING SOIL SHALL BE TESTED TO ENSURE CONFORMANCE WITH THESE SPECIFICATIONS AND SHALL BE AMENDED TO MEET THESE SPECIFICATIONS. PROVIDE TEST RESULTS TO OWNER'S REPRESENTATIVE PRIOR TO PLACEMENT. DO NOT PLACE FROZEN OR MUDDY TOPSOIL. APPLY SOIL AMENDMENTS TO ALL LANDSCAPE AREAS PER SOIL TEST.

3. MATERIALS – SHREDDED HARDWOOD BARK MULCH: ALL PLANTING AREAS SHALL RECEIVE CERTIFIED WEED FREE SHREDDED HARDWOOD BARK MULCH INSTALLED TO A MINIMUM AND CONSISTENT DEPTH OF 3-INCHES. SHREDDED HARDWOOD BARK MULCH SIZE & COLOR TO BE APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION. FERTILIZER SHALL BE IN ACCORDANCE WITH APPLICABLE LOCAL, COUNTY AND STATE REQUIREMENTS. SHREDDED HARDWOOD BARK MULCH AREAS SHALL NOT RECEIVE WOVEN WEED BARRIER FABRIC.

4. MATERIALS – DECORATIVE STONE MULCH: ALL PLANTING AREAS LABELED ON PLAN SHALL RECEIVE DECORATIVE STONE MULCH SPREAD TO A MINIMUM AND CONSISTENT DEPTH OF 3-INCHES. DECORATIVE STONE MULCH TYPE, SIZE & COLOR TO BE APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION. FERTILIZER SHALL BE IN ACCORDANCE WITH APPLICABLE LOCAL, COUNTY AND STATE REQUIREMENTS. STONE MULCH AREAS SHALL RECEIVE WOVEN WEED BARRIER FABRIC. NO PLASTIC/IMPERVIOUS BARRIERS WILL BE PERMITTED. EXAMPLE: BLACK VISQUEEN.

5. MATERIALS – TREE & SHRUB RINGS: ALL TREES AND/OR SHRUBS PLANTED IN SEEDED LAWN AREAS TO BE INSTALLED WITH A MINIMUM 4' DIAMETER SHREDDED HARDWOOD BARK MULCH TREE RING SPREAD TO A CONSISTENT DEPTH OF 3-INCHES. ALL TREE RINGS SHOULD BE INSTALLED WITH A 5" DEPTH SHOVEL CUT EDGE, ANGLED 45 DEGREES INTO SOIL AT A 5' DIAMETER ABOUT THE CENTER OF THE TREE PLANTING. A PRE-EMERGENT GRANULAR HERBICIDE WEED-PREVENTER SHOULD BE MIXED WITH MULCH USED TO INSTALL TREE RING AS WELL AS TOPICALLY APPLIED TO COMPLETED INSTALLATION OF TREE RING.



Potter Lawson
Success by Design

JSD
CREATE THE VISION TELL THE STORY
jsdinc.com
MADISON REGIONAL OFFICE
507 WEST VERONA AVENUE, SUITE 500
VERONA, WISCONSIN 53593
P. 608.848.5060

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

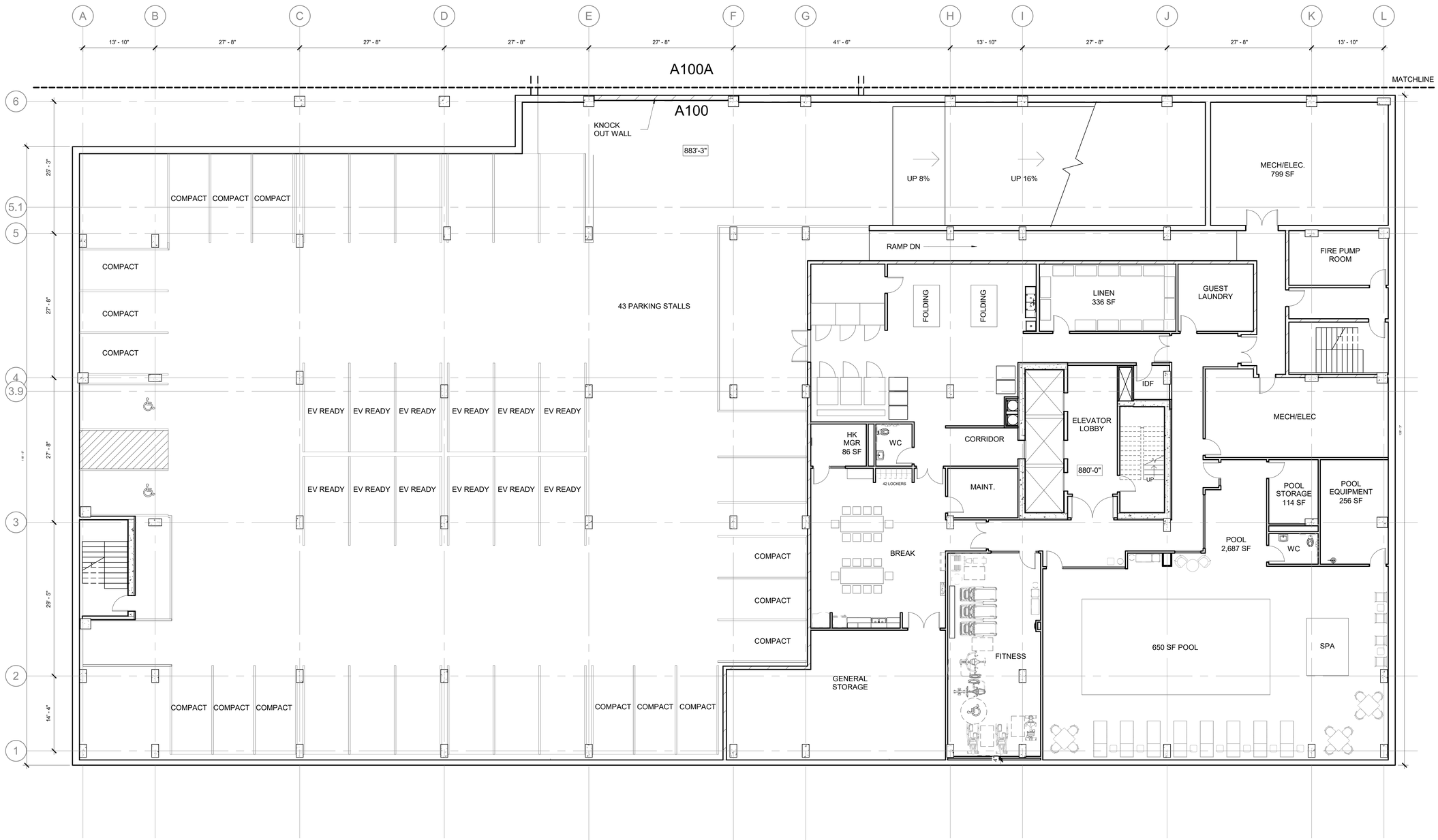
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

LANDSCAPE DETAILS & NOTES

L200

©2023 Potter Lawson, Inc.

File: \\JSDINC\projects\2025\2515453\DWG\Landscape Sheets\2515453 Landscape.dwg Layout: L200 Landscape Details & Notes User: michael.sinisuka3h Plotted: Nov 26, 2025 - 2:48pm Xref's: 2515453 Drury Hotel



1 A100 LOWER LEVEL FLOOR PLAN
1/8" = 1'-0"

0' 4' 8' 16'

Potter Lawson
Success by Design

DEVELOPMENT SUMMARY

LEVEL	KING	DQ	SUITES	ROOMS	PARKING	HOTEL SF
LOWER	-				44	30,700
FIRST	-				-	28,000
SECOND	-				71	28,600
THIRD	-				66	27,000
FOURTH	9	26	6	41	-	25,000
FIFTH	9	26	6	41	-	25,000
SIXTH	9	26	6	41	-	25,000
SEVENTH	9	26	6	41	-	25,000
EIGHTH	9	26	6	41	-	25,000
	45 (22%)	130 (63%)	30 (15%)	**205 TOTAL ROOMS**	101 SPACES 137 HOTEL	239,000

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

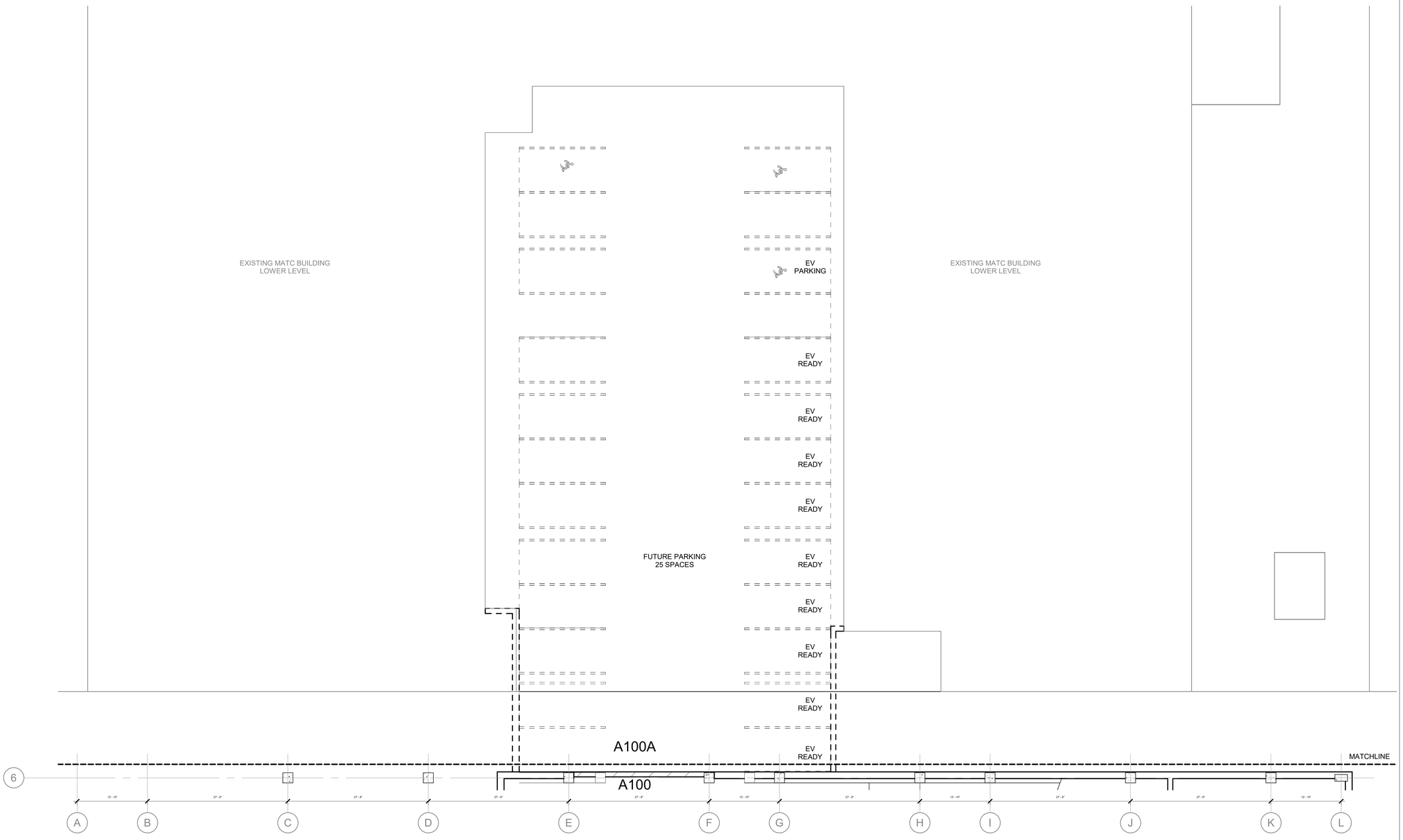
LOWER LEVEL FLOOR PLAN

A100

11/28/2025 4:18:25 PM

©2025 Potter Lawson, Inc.

Potter Lawson
Success by Design



1 A100A LOWER LEVEL FLOOR PLAN - MATC SITE
1/8" = 1'-0"

N 0' 4' 8' 16'

DEVELOPMENT SUMMARY

LEVEL	KING	DQ	SUITES	ROOMS	PARKING	HOTEL SF
LOWER	-				44	30,700
FIRST	-				-	28,000
SECOND	-				71	28,600
THIRD	-				66	27,000
FOURTH	9	26	6	41	-	25,000
FIFTH	9	26	6	41	-	25,000
SIXTH	9	26	6	41	-	25,000
SEVENTH	9	26	6	41	-	25,000
EIGHTH	9	26	6	41	-	25,000
	45 (22%)	130 (63%)	30 (15%)	**205 TOTAL ROOMS**	101 SPACES 137 HOTEL	239,000

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

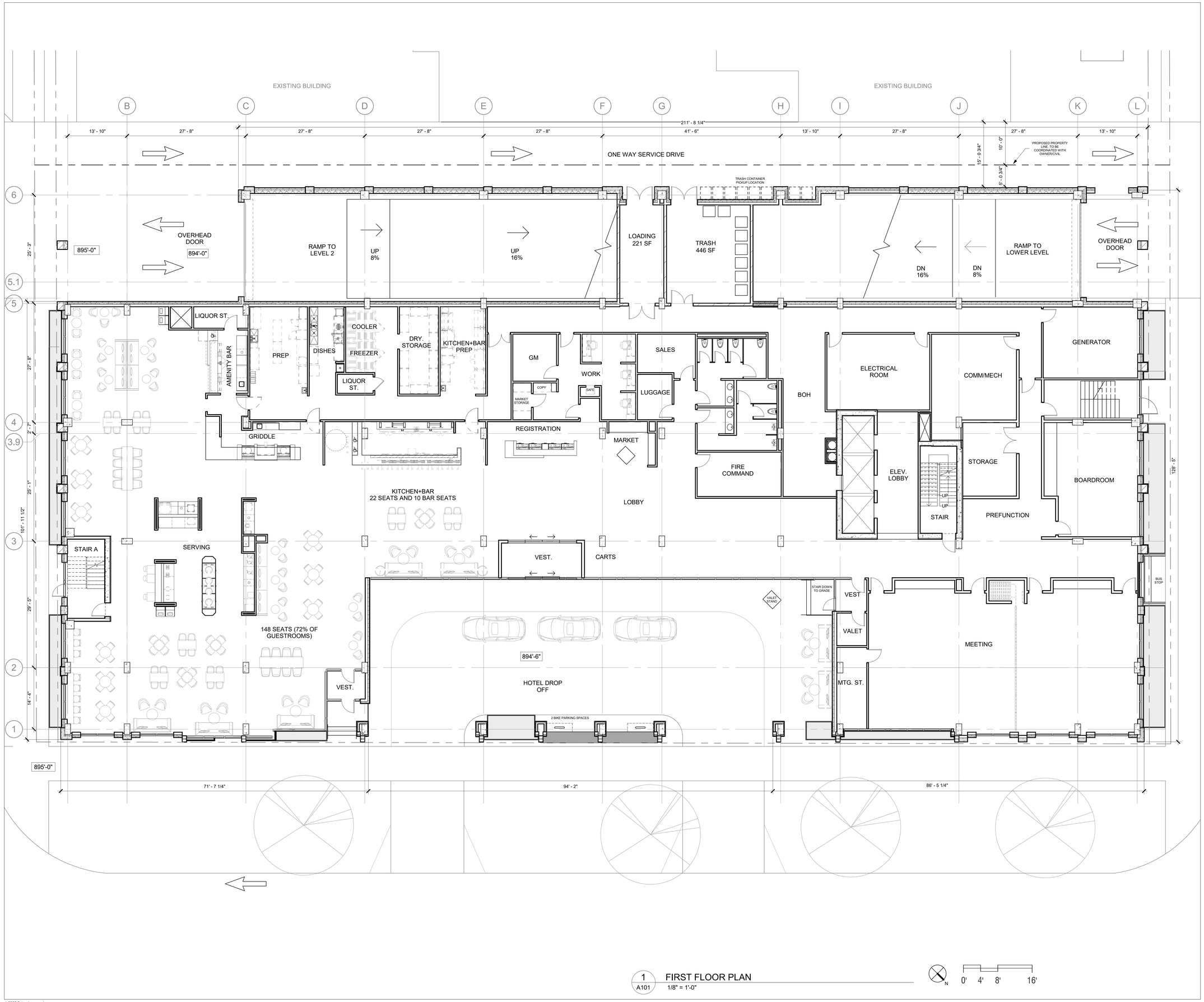
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

LOWER LEVEL FLOOR PLAN - FUTURE PARKING

A100A

11/28/2025 4:18:25 PM

©2025 Potter Lawson, Inc.



1 A101 FIRST FLOOR PLAN
1/8" = 1'-0"

N 0' 4' 8' 16'

Potter Lawson
Success by Design

DEVELOPMENT SUMMARY

LEVEL	KING	DQ	SUITES	ROOMS	PARKING	HOTEL SF
LOWER	-				44	30,700
FIRST	-					28,000
SECOND	-				71	28,600
THIRD	-				66	27,000
FOURTH	9	26	6	41	-	25,000
FIFTH	9	26	6	41	-	25,000
SIXTH	9	26	6	41	-	25,000
SEVENTH	9	26	6	41	-	25,000
EIGHTH	9	26	6	41	-	25,000
	45 (22%)	130 (63%)	30 (15%)	**205 TOTAL ROOMS**	101 SPACES 137 HOTEL	239,000

09/22/2025 SCHEMATIC DESIGN

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

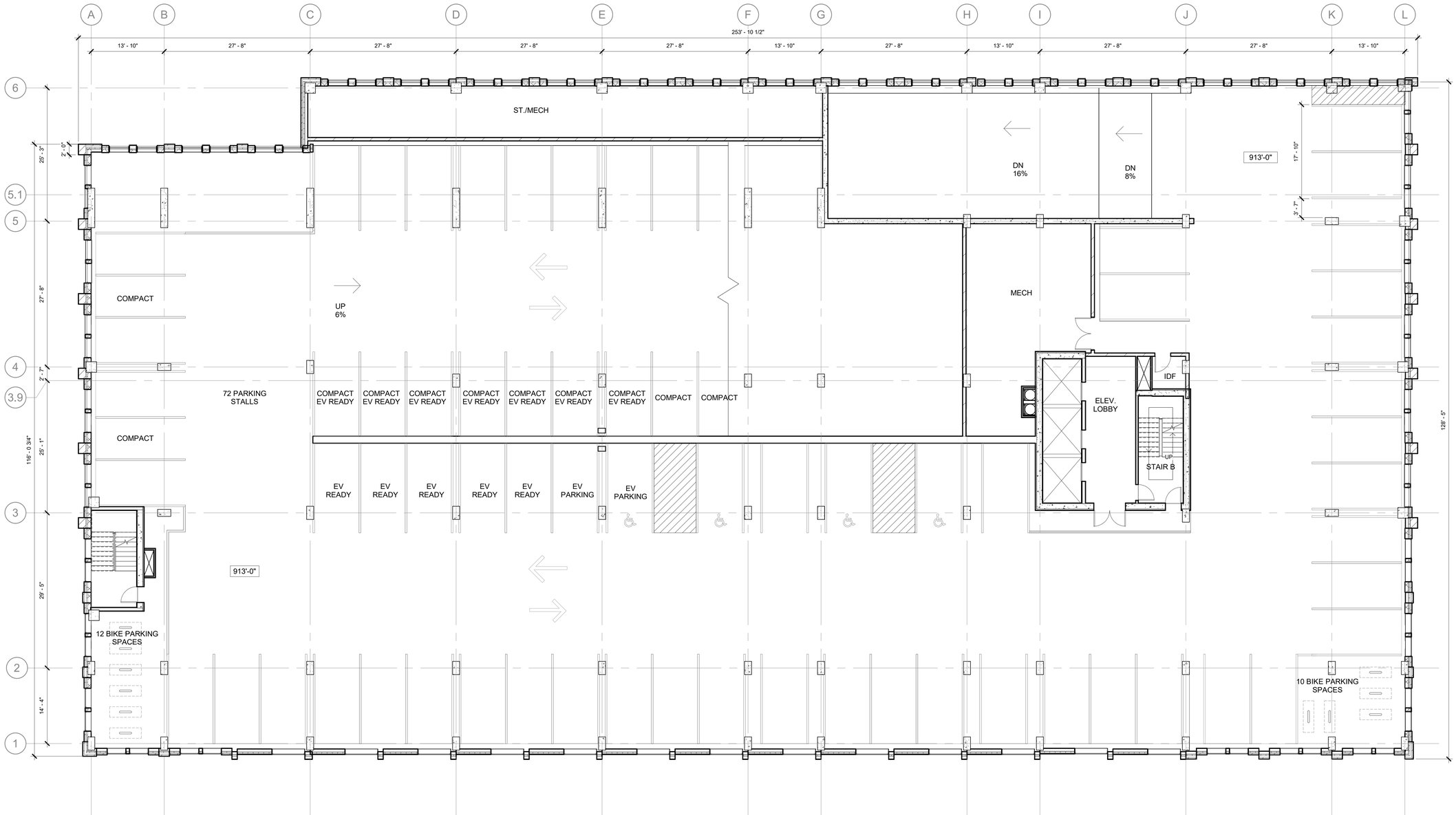
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

FIRST FLOOR PLAN

A101

11/28/2025 4:18:26 PM

©2025 Potter Lawson, Inc.



1 A102 SECOND FLOOR PLAN
1/8" = 1'-0"

N 0' 4' 8' 16'

Potter Lawson
Success by Design

DEVELOPMENT SUMMARY

LEVEL	KING	DQ	SUITES	ROOMS	PARKING	HOTEL SF
LOWER	-				44	30,700
FIRST	-					28,000
SECOND	-				71	28,600
THIRD	-				66	27,000
FOURTH	9	26	6	41	-	25,000
FIFTH	9	26	6	41	-	25,000
SIXTH	9	26	6	41	-	25,000
SEVENTH	9	26	6	41	-	25,000
EIGHTH	9	26	6	41	-	25,000
	45 (22%)	130 (63%)	30 (15%)	**205 TOTAL ROOMS**	101 SPACES 137 HOTEL	239,000

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

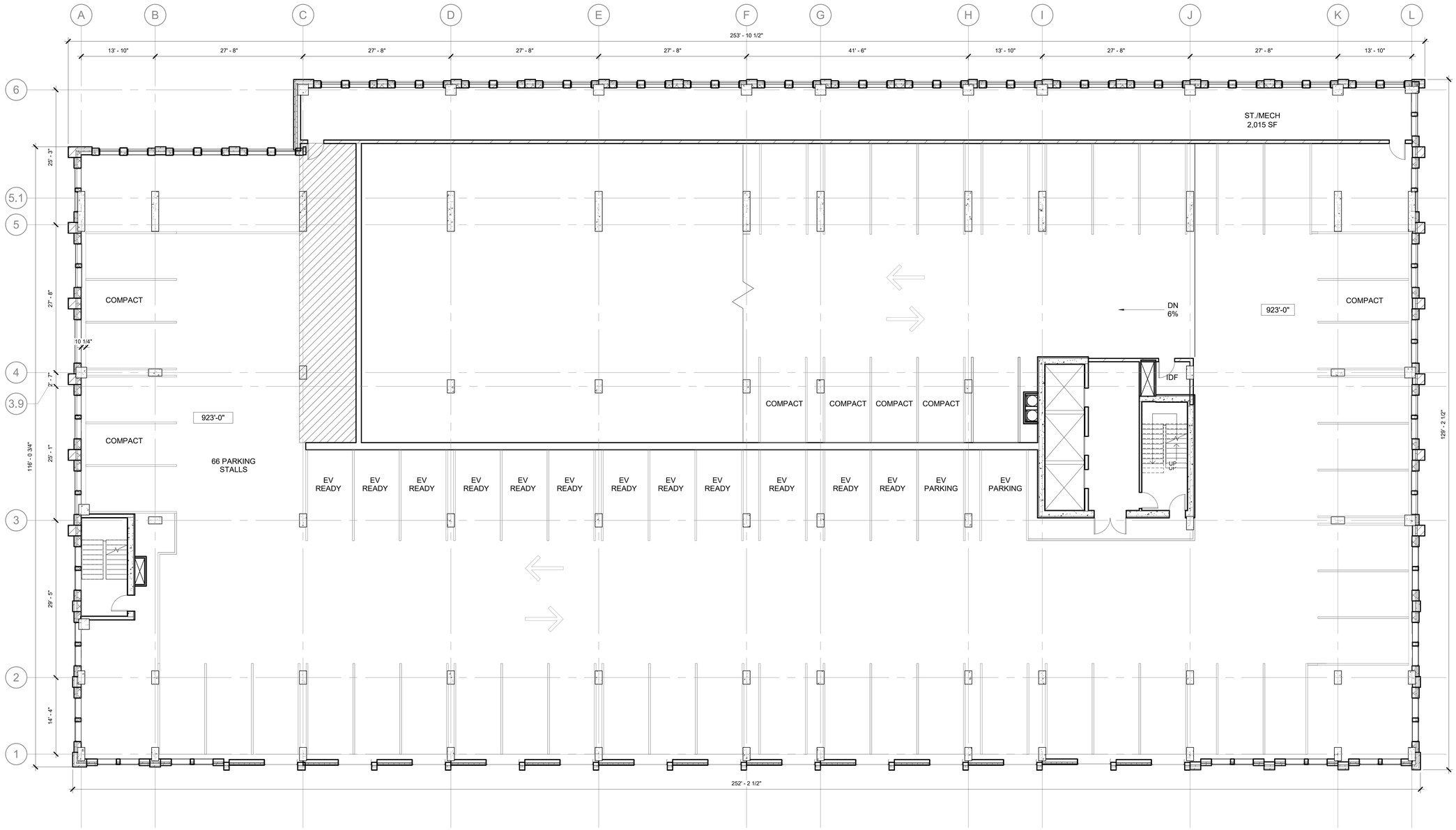
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

SECOND FLOOR PLAN

A102

11/28/2025 4:18:27 PM

©2025 Potter Lawson, Inc.



1 A103 THIRD FLOOR PLAN
1/8" = 1'-0"

N 0' 4' 8' 16'

Potter Lawson
Success by Design

DEVELOPMENT SUMMARY

LEVEL	KING	DQ	SUITES	ROOMS	PARKING	HOTEL SF
LOWER	-				44	30,700
FIRST	-				-	28,000
SECOND	-				71	28,600
THIRD	-				66	27,000
FOURTH	9	26	6	41	-	25,000
FIFTH	9	26	6	41	-	25,000
SIXTH	9	26	6	41	-	25,000
SEVENTH	9	26	6	41	-	25,000
EIGHTH	9	26	6	41	-	25,000
	45 (22%)	130 (63%)	30 (15%)	**205 TOTAL ROOMS**	101 SPACES 137 HOTEL	239,000

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

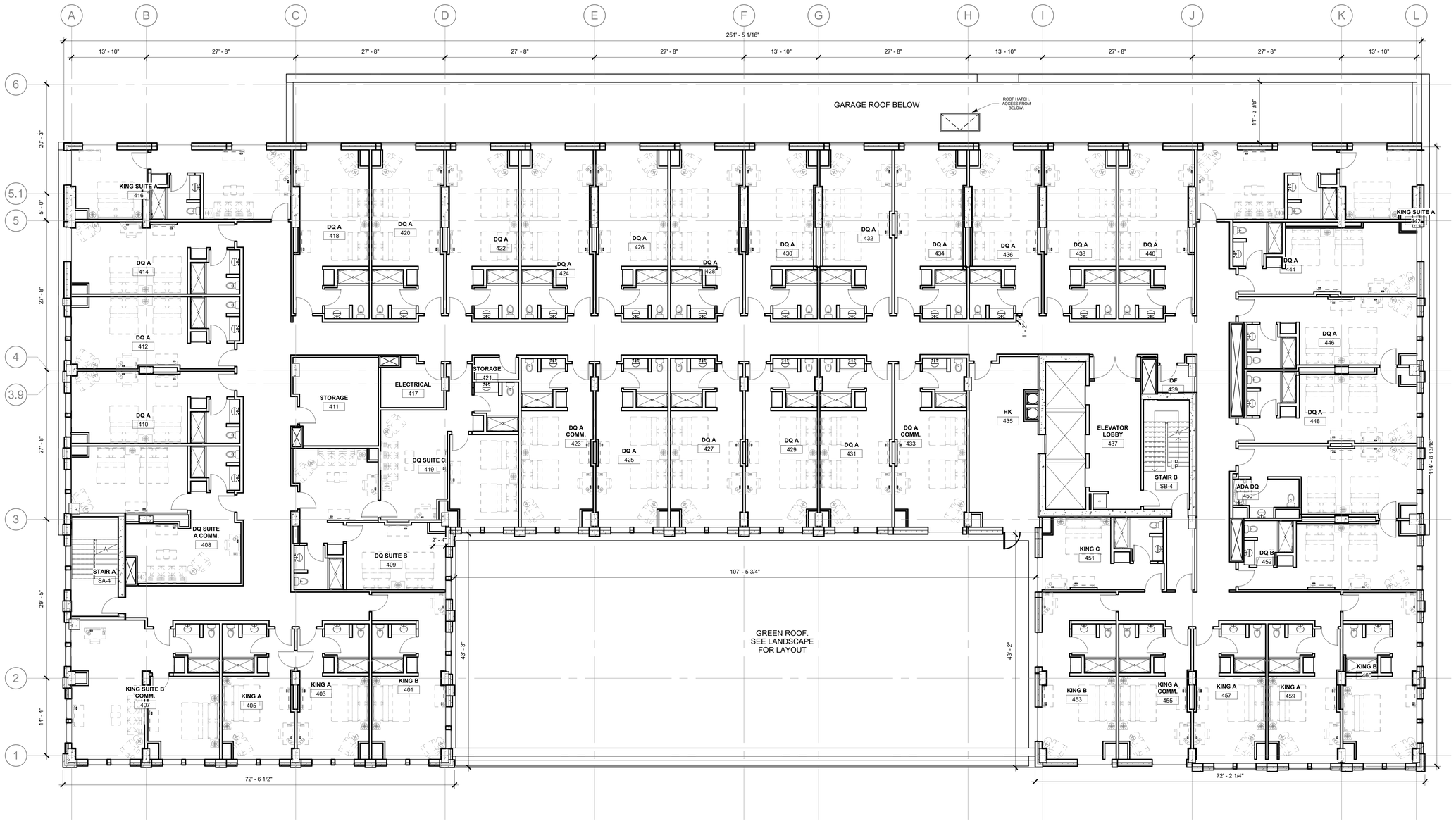
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

THIRD FLOOR PLAN

A103

11/28/2025 4:18:28 PM

©2025 Potter Lawson, Inc.



1 A104 FOURTH FLOOR PLAN
1/8" = 1'-0"

N 0' 4' 8' 16'

Potter Lawson
Success by Design

DEVELOPMENT SUMMARY

LEVEL	KING	DQ	SUITES	ROOMS	PARKING	HOTEL SF
LOWER	-				44	30,700
FIRST	-					28,000
SECOND	-				71	28,600
THIRD	-				66	27,000
FOURTH	9	26	6	41	-	25,000
FIFTH	9	26	6	41	-	25,000
SIXTH	9	26	6	41	-	25,000
SEVENTH	9	26	6	41	-	25,000
EIGHTH	9	26	6	41	-	25,000
	45 (22%)	130 (63%)	30 (15%)	**205 TOTAL ROOMS**	101 SPACES 137 HOTEL	239,000

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

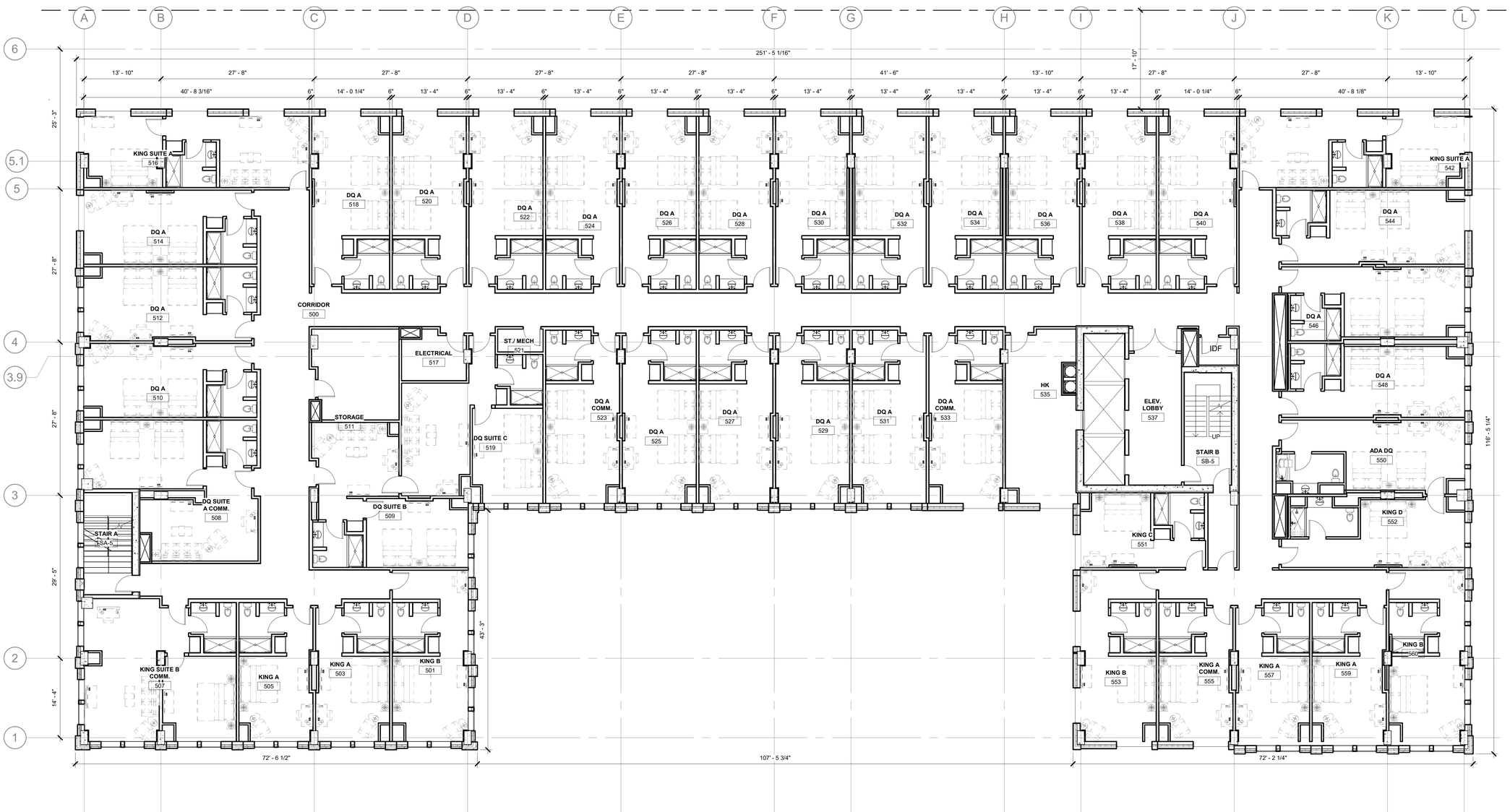
FOURTH FLOOR PLAN

A104

11/28/2025 4:18:31 PM

©2025 Potter Lawson, Inc.

Potter Lawson
Success by Design



1 A105 FIFTH FLOOR PLAN
1/8" = 1'-0"

N

0' 4' 8' 16'

DEVELOPMENT SUMMARY

LEVEL	KING	DQ	SUITES	ROOMS	PARKING	HOTEL SF
LOWER	-				44	30,700
FIRST	-				-	28,000
SECOND	-				71	28,600
THIRD	-				66	27,000
FOURTH	9	26	6	41	-	25,000
FIFTH	9	26	6	41	-	25,000
SIXTH	9	26	6	41	-	25,000
SEVENTH	9	26	6	41	-	25,000
EIGHTH	9	26	6	41	-	25,000
	45 (22%)	130 (63%)	30 (15%)	**205 TOTAL ROOMS**	101 SPACES 137 HOTEL	239,000

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

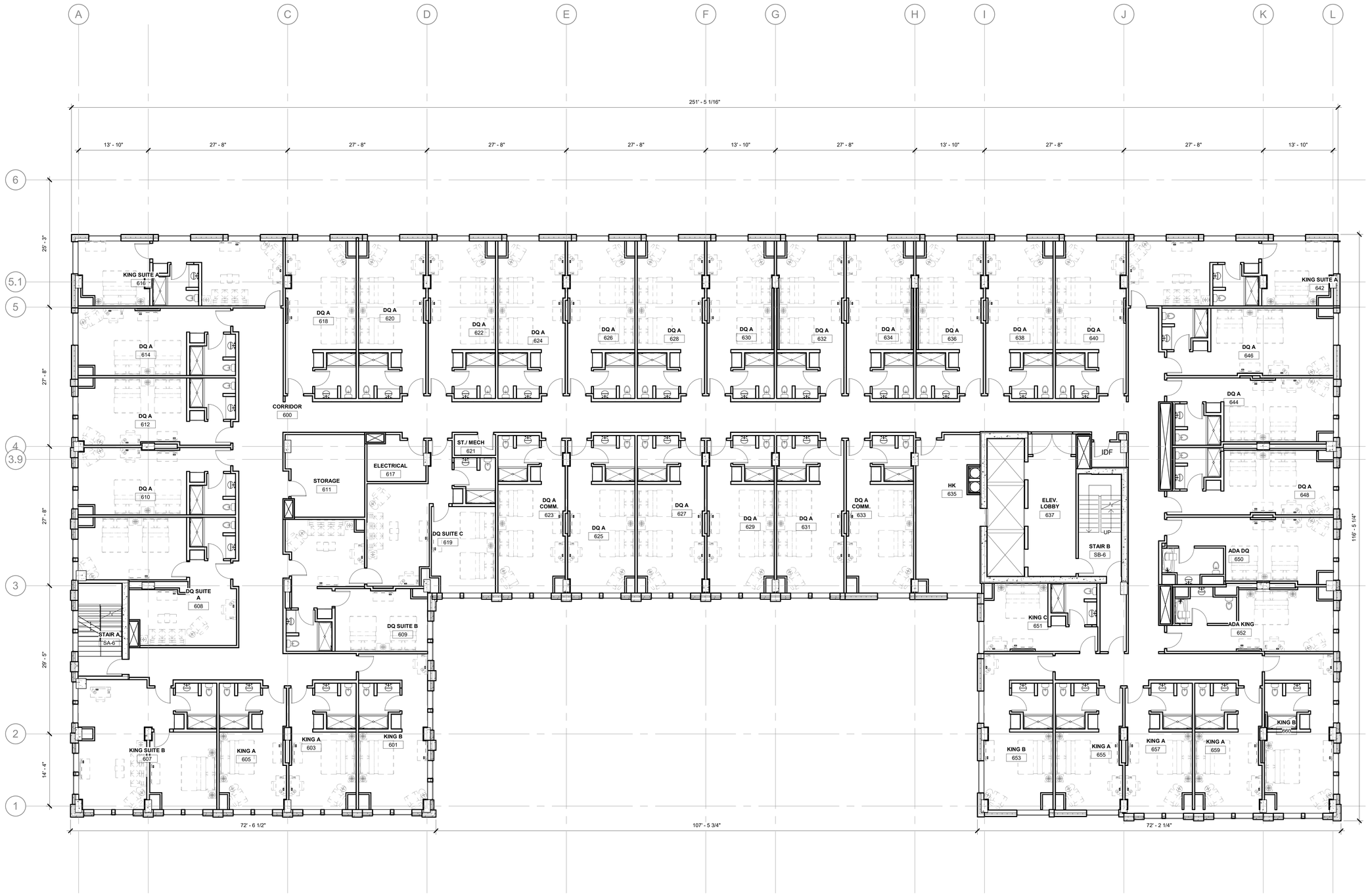
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

FIFTH FLOOR PLAN

A105

11/28/2025 4:18:35 PM

©2025 Potter Lawson, Inc.



1
A106
SIXTH FLOOR
1/8" = 1'-0"

N

0' 4' 8' 16'

Potter Lawson
Success by Design

DEVELOPMENT SUMMARY

LEVEL	KING	DQ	SUITES	ROOMS	PARKING	HOTEL SF
LOWER	-				44	30,700
FIRST	-					28,000
SECOND	-				71	28,600
THIRD	-				66	27,000
FOURTH	9	26	6	41	-	25,000
FIFTH	9	26	6	41	-	25,000
SIXTH	9	26	6	41	-	25,000
SEVENTH	9	26	6	41	-	25,000
EIGHTH	9	26	6	41	-	25,000
	45 (22%)	130 (63%)	30 (15%)	**205 TOTAL ROOMS**	101 SPACES 137 HOTEL	239,000

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

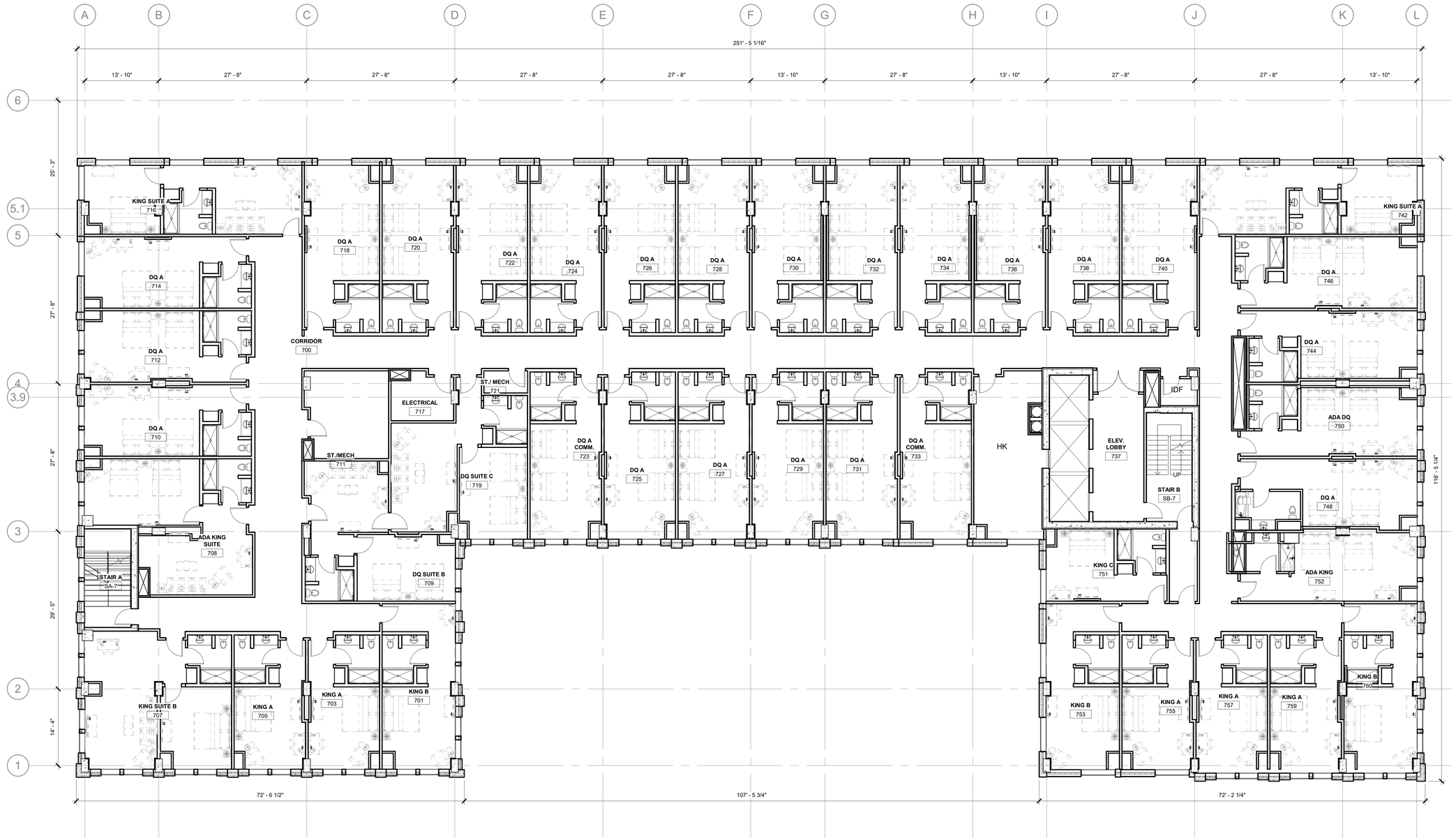
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

SIXTH FLOOR PLAN

A106

11/28/2025 4:18:38 PM

©2025 Potter Lawson, Inc.



1 A107 SEVENTH FLOOR
1/8" = 1'-0"

N 0' 4' 8' 16'

Potter Lawson
Success by Design

DEVELOPMENT SUMMARY

LEVEL	KING	DQ	SUITES	ROOMS	PARKING	HOTEL SF
LOWER	-				44	30,700
FIRST	-				-	28,000
SECOND	-				71	28,600
THIRD	-				66	27,000
FOURTH	9	26	6	41	-	25,000
FIFTH	9	26	6	41	-	25,000
SIXTH	9	26	6	41	-	25,000
SEVENTH	9	26	6	41	-	25,000
EIGHTH	9	26	6	41	-	25,000
	45 (22%)	130 (63%)	30 (15%)	**205 TOTAL ROOMS**	101 SPACES 137 HOTEL	239,000

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

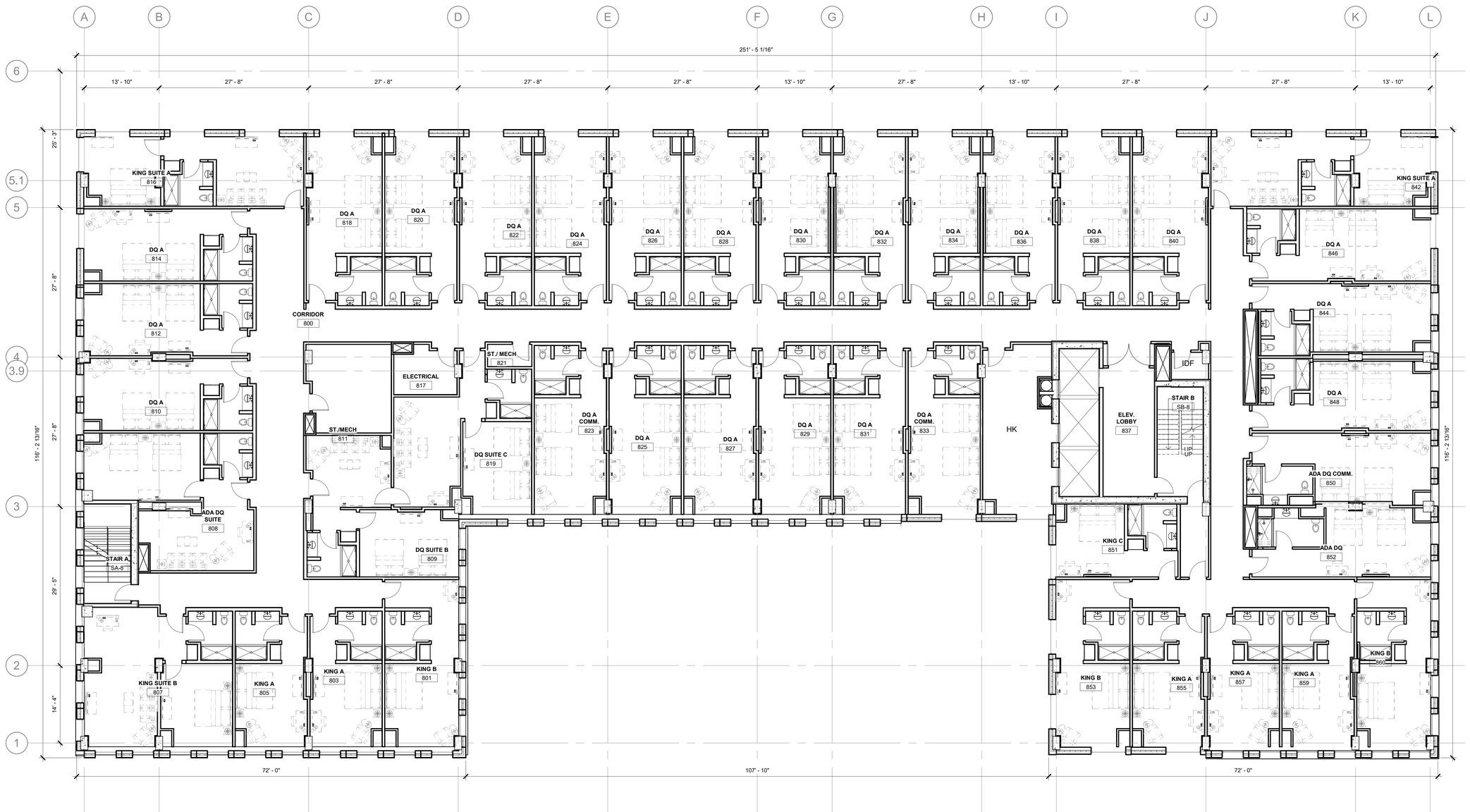
SEVENTH FLOOR PLAN

A107

11/28/2025 4:18:42 PM

©2025 Potter Lawson, Inc.

Potter Lawson
Success by Design



1 A108 EIGHTH FLOOR PLAN
1/8" = 1'-0"

N 0' 4' 8' 16'

DEVELOPMENT SUMMARY

LEVEL	KING	DQ	SUITES	ROOMS	PARKING	HOTEL SF
LOWER	-				44	30,700
FIRST	-				-	28,000
SECOND	-				71	28,600
THIRD	-				66	27,000
FOURTH	9	26	6	41	-	25,000
FIFTH	9	26	6	41	-	25,000
SIXTH	9	26	6	41	-	25,000
SEVENTH	9	26	6	41	-	25,000
EIGHTH	9	26	6	41	-	25,000
	45 (22%)	130 (63%)	30 (15%)	**205 TOTAL ROOMS**	101 SPACES 137 HOTEL	239,000

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

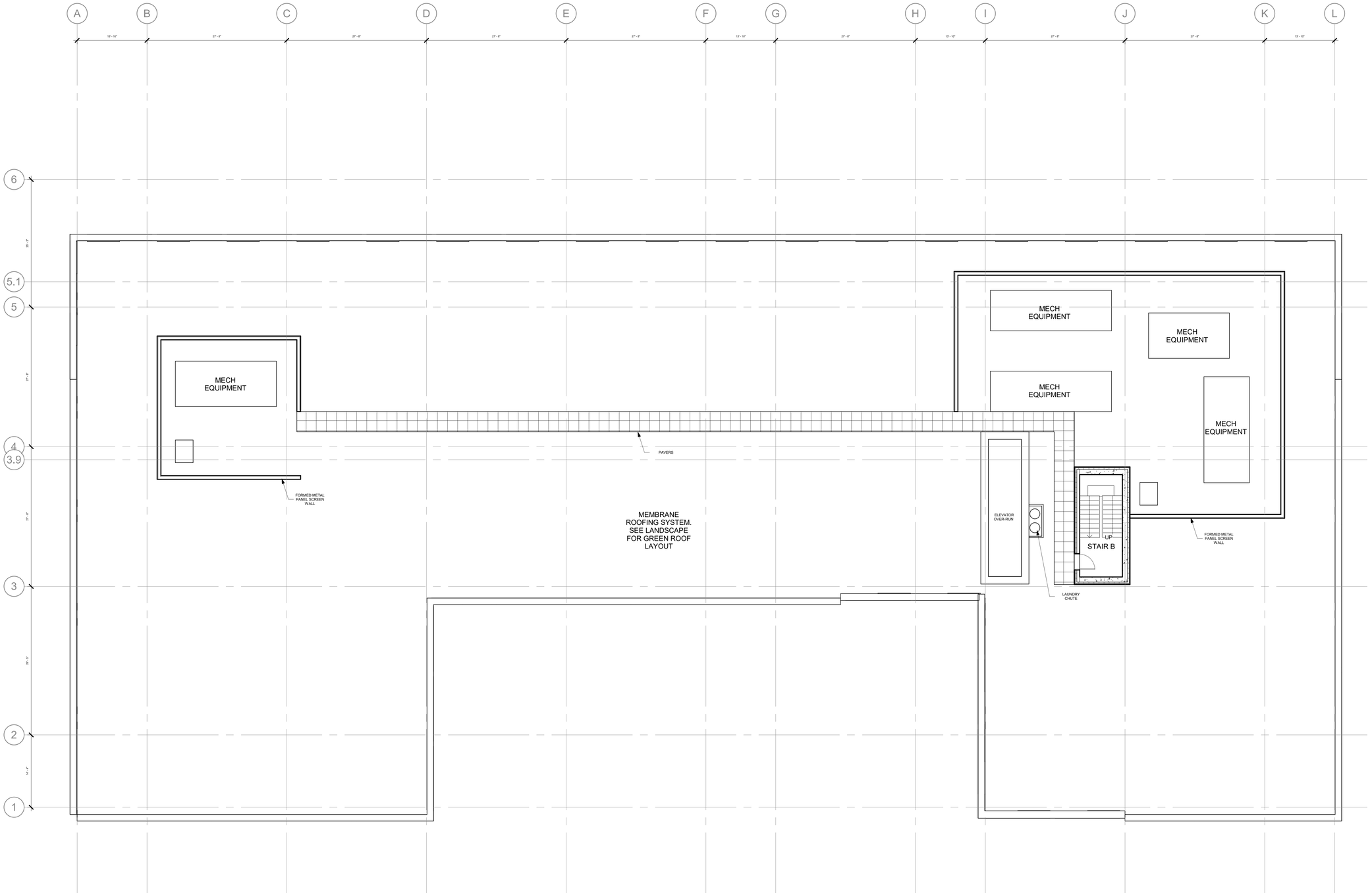
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

EIGHTH FLOOR PLAN

A108

11/28/2025 4:18:45 PM

©2025 Potter Lawson, Inc.



1 A109 ROOF PLAN
1/8" = 1'-0"

N 0' 4' 8' 16'

Potter Lawson
Success by Design

DEVELOPMENT SUMMARY

LEVEL	KING	DQ	SUITES	ROOMS	PARKING	HOTEL SF
LOWER	-				44	30,700
FIRST	-				-	28,000
SECOND	-				71	28,600
THIRD	-				66	27,000
FOURTH	9	26	6	41	-	25,000
FIFTH	9	26	6	41	-	25,000
SIXTH	9	26	6	41	-	25,000
SEVENTH	9	26	6	41	-	25,000
EIGHTH	9	26	6	41	-	25,000
	45 (22%)	130 (63%)	30 (15%)	**205 TOTAL ROOMS**	101 SPACES 137 HOTEL	239,000

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

ROOF PLAN

A109

11/28/2025 4:18:46 PM

©2025 Potter Lawson, Inc.

6 A201 SE COURTYARD ELEVATION_PRESENTATION
1/16" = 1'-0"

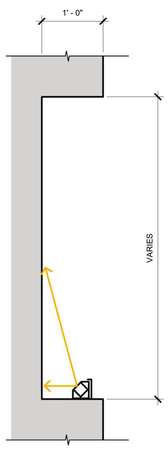
1 A201 NORTHEAST ELEVATION_PRESENTATION
1/16" = 1'-0"

5 A201 NW COURTYARD ELEVATION_PRESENTATION
1/16" = 1'-0"

4 A201 SOUTHWEST ELEVATION_PRESENTATION
1/16" = 1'-0"

1. LUMINAIRE WILL BE MOUNTED FOR ANGULAR LIGHT DISTRIBUTION WITH LED BURIED DEEP IN TO HOUSING FOR EFFECTIVE SHEILDING OF THE LAMP. LUMINAIRE INSTALLED AT THE BOTTOM OF THE CORRUGATED METAL PANEL WILL CREATE THE DESIRED EFFECT WHILE FULLY COMPLYING TO DARK-SKY LIGHTING GUIDELINES.

2.NOTE THAT THE METAL PANEL ABOVE EACH LIGHT IS 1'-0" PROUD OF THE UPLIT CORRUGATED WALL. PLACING THE LUMINAIRE WITHIN THE CONFINES OF THE FACADE PLANE REDUNDANTLY HELPS PREVENT ANY LIGHT TRESPASS INTO THE SKY.



2 A201 EXTERIROR LIGHTING DIAGRAM
NTS

Potter Lawson
Success by Design

ELEVATION KEY NOTES

1 MODULAR BRICK VENEER
2 ACCENT MODULAR BRICK VENEER
3 CONCEALED FASTENER METAL PANEL
4 CONCEALED FASTENER CORRUGATED METAL PANEL
5 PROPOSED FUTURE LOCATION OF RELOCATED ARCH
6 GLAZING
7 FROSTED GLAZING (PARKING LEVELS)
8 ARCHITECTURAL LOUVER
9 MECHANICAL SCREENING - CONCEALED FASTENER CORRUGATED METAL PANEL
10 CAST STONE SILL
11 CAST STONE BASE
12 CAST STONE PLANTER
13 BUS SHELTER
PLANNED TENANT SIGNAGE ZONE. FINAL LOCATIONS DETERMINED BY TENANT. WALL, PROJECTING AND GROUND SIGNAGE IS ANTICIPATED.
EXTERIOR UP LIGHTING. REFER TO REDNERINGS.

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

BUILDING ELEVATIONS - COLOR

A201

11/28/2025 4:09:37 PM

©2025 Potter Lawson, Inc.

1 A202 NORTHWEST ELEVATION_PRESENTATION

1/16" = 1'-0"

2 A202 SOUTHEAST ELEVATION_PRESENTATION

1/16" = 1'-0"

Potter Lawson

Success by **Design**

ELEVATION KEY NOTES

1 MODULAR BRICK VENEER
2 ACCENT MODULAR BRICK VENEER
3 CONCEALED FASTENER METAL PANEL
4 CONCEALED FASTENER CORRUGATED METAL PANEL
5 PROPOSED FUTURE LOCATION OF RELOCATED ARCH
6 GLAZING
7 FROSTED GLAZING (PARKING LEVELS)
8 ARCHITECTURAL LOUVER
9 MECHANICAL SCREENING - CONCEALED FASTENER CORRUGATED METAL PANEL
10 CAST STONE SILL
11 CAST STONE BASE
12 CAST STONE PLANTER
13 BUS SHELTER

PLANNED TENANT SIGNAGE ZONE. FINAL LOCATIONS DETERMINED BY TENANT. WALL, PROJECTING AND GROUND SIGNAGE IS ANTICIPATED.

EXTERIOR UP LIGHTING. REFER TO REDNERINGS.

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

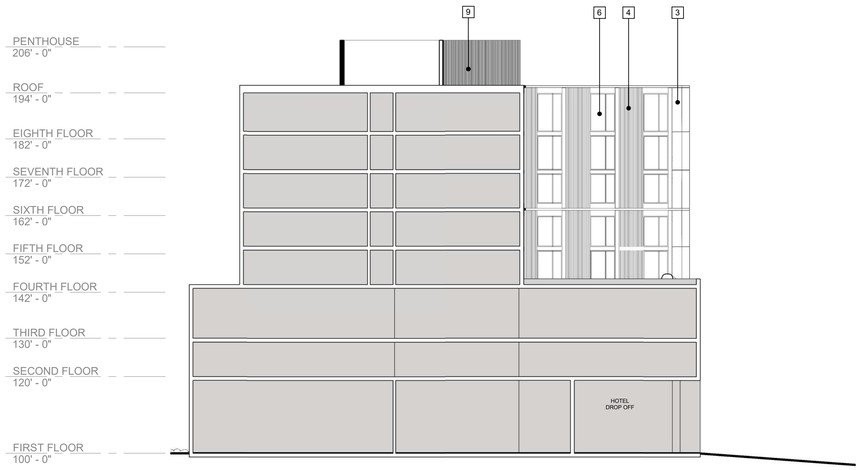
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

BUILDING ELEVATIONS - COLOR

A202

11/28/2025 4:09:39 PM

©2025 Potter Lawson, Inc.

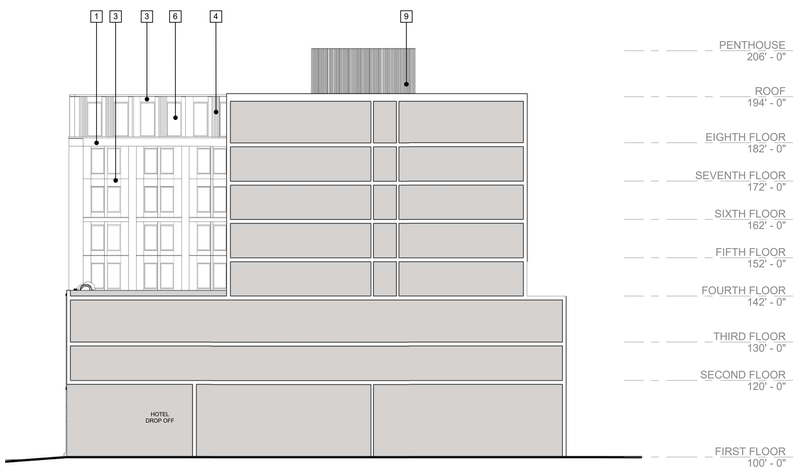


3 A203 SE COURTYARD ELEVATION_PRESENTATION BW

1/16" = 1'-0"

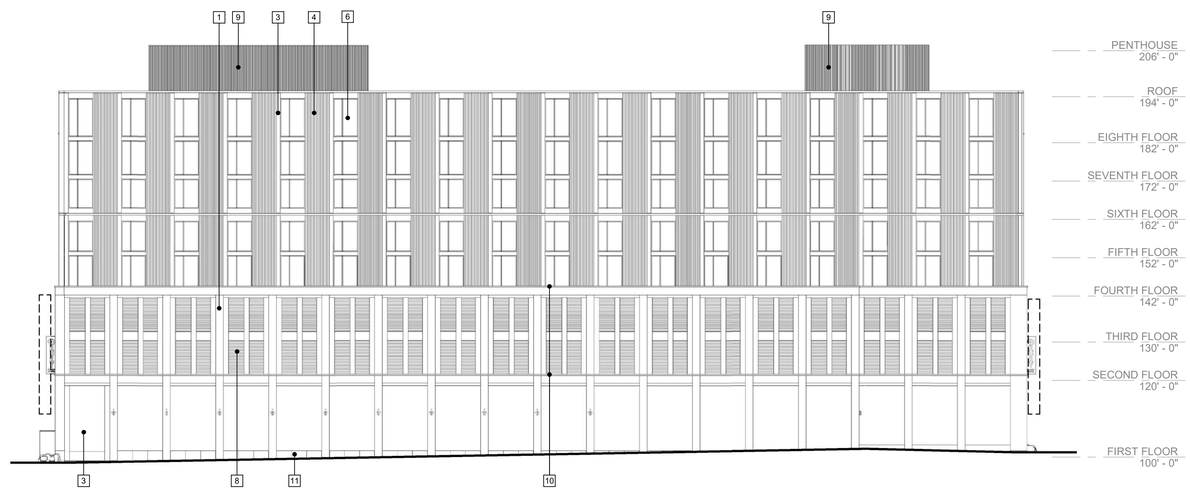
2 A203 NORTHEAST ELEVATION_PRESENTATION BW

1/16" = 1'-0"



4 A203 NW COURTYARD ELEVATION_PRESENTATION BW

1/16" = 1'-0"



1 A203 SOUTHWEST ELEVATION_PRESENTATION BW

1/16" = 1'-0"

Potter Lawson

Success by Design

ELEVATION KEY NOTES

1 MODULAR BRICK VENEER
2 ACCENT MODULAR BRICK VENEER
3 CONCEALED FASTENER METAL PANEL
4 CONCEALED FASTENER CORRUGATED METAL PANEL
5 PROPOSED FUTURE LOCATION OF RELOCATED ARCH
6 GLAZING
7 FROSTED GLAZING (PARKING LEVELS)
8 ARCHITECTURAL LOUVER
9 MECHANICAL SCREENING - CONCEALED FASTENER CORRUGATED METAL PANEL
10 CAST STONE SILL
11 CAST STONE BASE
12 CAST STONE PLANTER
13 BUS SHELTER

PLANNED TENANT SIGNAGE ZONE. FINAL LOCATIONS DETERMINED BY TENANT. WALL, PROJECTING AND GROUND SIGNAGE IS ANTICIPATED.

EXTERIOR UP LIGHTING. REFER TO REDNERINGS.

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

BUILDING ELEVATIONS - BLACK AND WHITE

A203

11/28/2025 4:09:40 PM

©2025 Potter Lawson, Inc.

2 A204 NORTHWEST ELEVATION_PRESENTATION BW

1/16" = 1'-0"

1 A204 SOUTHEAST ELEVATION_PRESENTATION BW

1/16" = 1'-0"

Potter Lawson

Success by **Design**

ELEVATION KEY NOTES

1 MODULAR BRICK VENEER
2 ACCENT MODULAR BRICK VENEER
3 CONCEALED FASTENER METAL PANEL
4 CONCEALED FASTENER CORRUGATED METAL PANEL
5 PROPOSED FUTURE LOCATION OF RELOCATED ARCH
6 GLAZING
7 FROSTED GLAZING (PARKING LEVELS)
8 ARCHITECTURAL LOUVER
9 MECHANICAL SCREENING - CONCEALED FASTENER CORRUGATED METAL PANEL
10 CAST STONE SILL
11 CAST STONE BASE
12 CAST STONE PLANTER
13 BUS SHELTER

PLANNED TENANT SIGNAGE ZONE. FINAL LOCATIONS DETERMINED BY TENANT. WALL, PROJECTING AND GROUND SIGNAGE IS ANTICIPATED.

EXTERIOR UP LIGHTING. REFER TO REDNERINGS.

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

BUILDING ELEVATIONS - BLACK AND WHITE

A204

11/28/2025 4:09:42 PM

©2025 Potter Lawson, Inc.

WISCONSIN AVE PERSPECTIVE

WISCONSIN AVE PERSPECTIVE

WISCONSIN AVE PERSPECTIVE

WISCONSIN AVE PERSPECTIVE

WISCONSIN AVE HOTEL DROP OFF PERSPECTIVE

WISCONSIN AVE/W JOHNSON ST CORNER PERSPECTIVE

Potter Lawson
Success by Design

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

PERSPECTIVES

A205

11/28/2025 4:09:43 PM

©2025 Potter Lawson, Inc.

W JOHNSON ST PERSPECTIVE

W JOHNSON ST PERSPECTIVE

W DAYTON ST PERSPECTIVE

W DAYTON ST PERSPECTIVE

AERIAL VIEW

AERIAL VIEW

Potter Lawson
Success by Design

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

PERSPECTIVES

A206

11/28/2025 4:09:44 PM

©2025 Potter Lawson, Inc.

1. MODULAR BRICK VENEER - RED

2. CONCEALED FASTENER METAL PANEL - MEDIUM BRONZE

3. CONCEALED FASTENER CORRUGATED METAL PANEL - MEDIUM BRONZE

4. CAST STONE

5. GLAZING

6. TRANSLUCENT GLAZING - PARKING FLOORS

Potter Lawson
Success by Design

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

2025.25.00

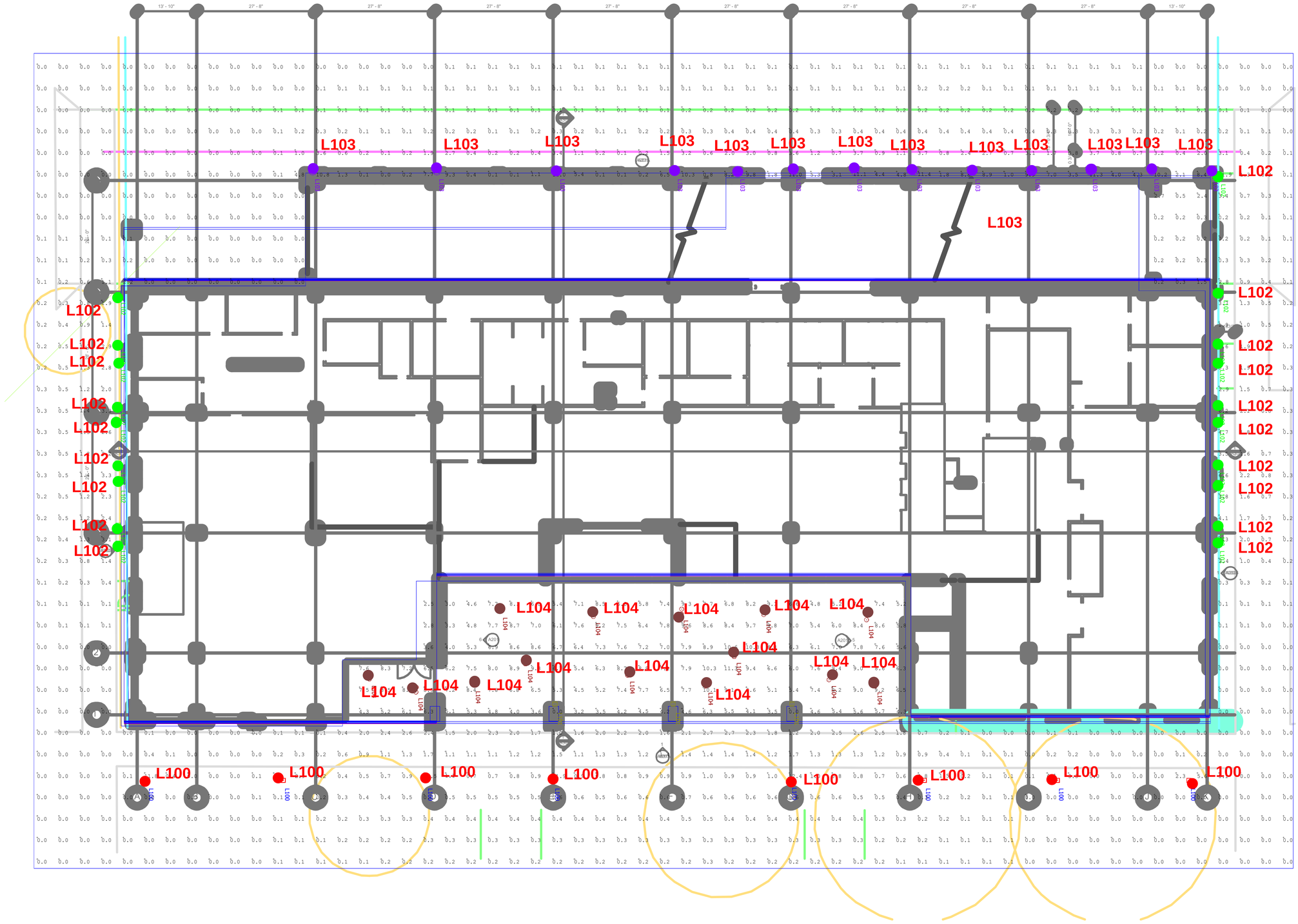
DATE	ISSUANCE/REVISIONS
10/20/2025	LAND USE & UDC SUBMITTAL
12/01/2025	LAND USE & UDC RESUBMITTAL

BUILDING MATERIALS

A250

11/28/2025 4:09:45 PM

©2025 Potter Lawson, Inc.



Luminaire Schedule							
Symbol	Tag	Qty	Description	Label	Luminaire Lumens	Luminaire Watts	BUG Rating
	L100	8	LANDSCAPE FORMS LIGHT POLE	Graze HO CLEAR LENS	N.A.	N.A.	B0-U1-G0
	L101	3	ELIPTIPAR INDIRECT WALL SCONDE	S150-H-14- - _ - -00- -930-00	3390	30	
	L102	19	BRAIN_BRIANNA	ALVA_Brian+MT1	360	10.05	B1-U0-G0
	L103	13	LUMINIS WALL LIGHT	SQP400-L1LK2A-VWD	581	10	B1-U0-G0
	L104	14	DMF MULTIPLE DOWN LIGHTS	(2) DRD4M10927SP-M4TSQWHFL	N.A.	N.A.	N.A.

ADDITIONAL ILLUMINATION AT FRONT FACADE SEE ARCHITECTURAL FOR ADDITIONAL DETAIL

Potter Lawson
Success by Design

PRELIMINARY
NOT FOR CONSTRUCTION

Drury Plaza Hotel - Madison
Drury Hotels

200 Wisconsin Ave

IMEG
ARCHITECTURAL LIGHTING
VISUALLY CURATED. TECHNICALLY VERSED.

20251016

PHOTOMETRIC STUDY

LT 100

10/7/2025 4:02:47 PM

©2024 Potter Lawson, Inc.

IMEG
ARCHITECTURAL LIGHTING
VISUALLY CURATED. TECHNICALLY VERSED.

TYPE L100

landscapeforms®

Profile Column Light

Spec Sheet | BW200

The Profile family of lights creates beautiful and intentional light emanating from a refined, minimalist design. Shadows from Profile's I-beam channels and modular design build a light experience like no other, creating poetry between the sculptural form and the play of light upon the object and its surroundings. Profile features a palette of configurable options that creates an aesthetic and performance to fit a variety of applications - from large, open areas and narrow pathways to landscape beds and building entrances.

Housing & Materials

One-piece welded pole made from hollow extruded aluminum 'H' sections with machined aluminum base and transition plates. Two-piece cast aluminum base cover with hidden fasteners.

Electrical

Surge protected 120V through 277V 50/60Hz electronic driver, 0-10V dimming. -40°C start temperature. Cast aluminum driver compartment doors with weather-tight seal assembly located at bottom of pole. Available with optional ANSI C136.41 twist lock receptacle.

Light Engines

The Profile column light includes grazing lights. These replaceable LED cartridges consist of a die cast aluminum body with high power LEDs on RoHS compliant circuit board, secondary optics, and injection molded cutoff baffle. Sealed, UV stable, impact modified diffused acrylic lens. Unit mounts to pole with magni-coated hardware.

The optional foot light has a replaceable LED cartridge that consists of machined aluminum body with high power LED on RoHS compliant circuit board, Sealed, UV stable, impact modified diffused acrylic lens. Unit mounts to driver compartment door with magni-coated hardware.

All lighting engines are available in 2700K, 3000K, 3500K, and 4000K. >80CRI across all available color temperatures.

Warranty

LED lighting products are warranted for six years.

Certification

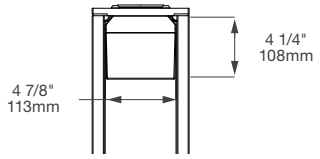
UL Listed for Wet Location, CE, Buy America Compliant, RoHS Compliant

CERTIFIED

RoHS COMPLIANT

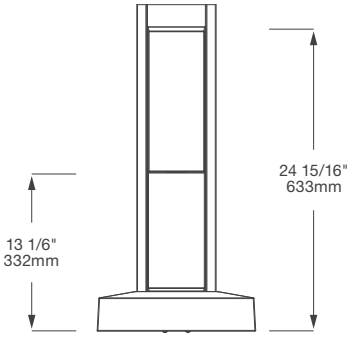
Designed by Linnaea Tillett & Tillett Lighting Design Associates

Click here for patent information related to this product.



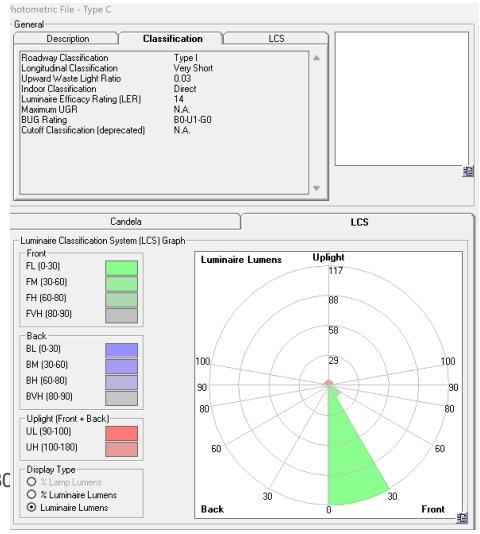
Grazing Light

Weight: 1 lb (luminaire only)
TM21 L70(10k): >60,000 hrs
Protection Class: IP66



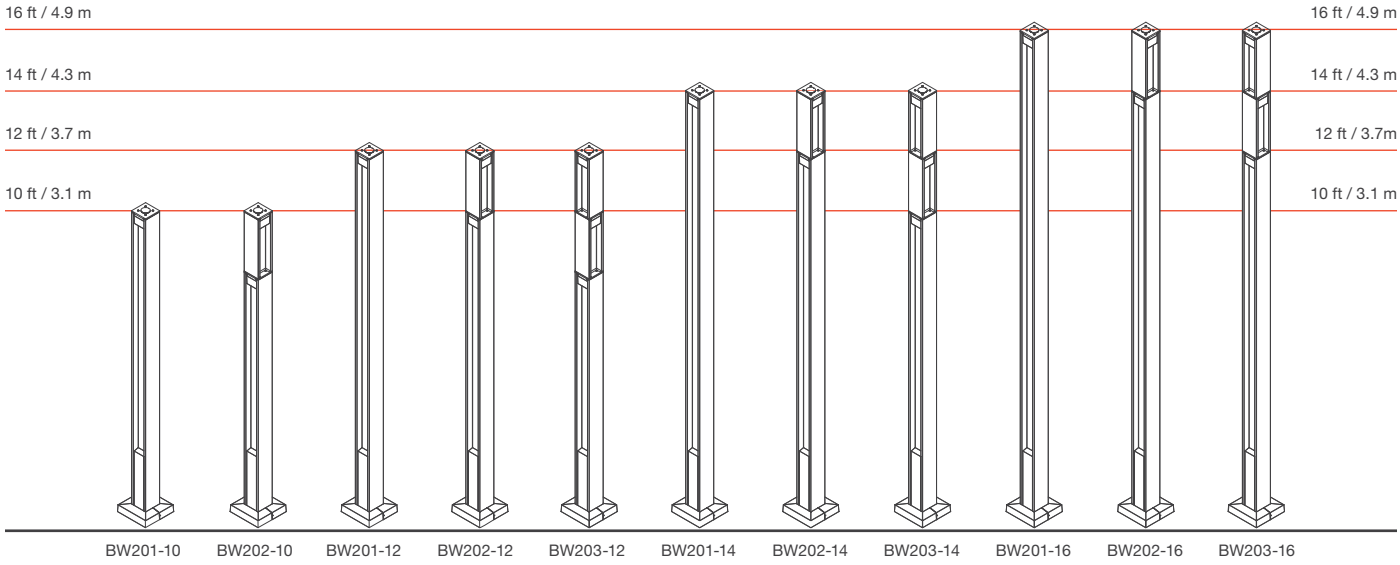
Optional Foot Light

Weight: 7 lbs
TM21 L70(10k): >60,000 hrs
Protection Class: IP66



Profile Column Light

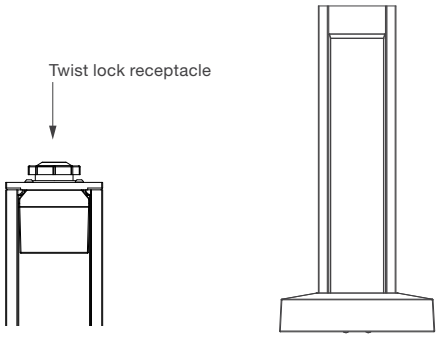
Spec Sheet | BW200



Mounting

Pole is mounted at grade with galvanized steel anchor bolts.
Template and anchor hardware included.

See customer drawings for luminaire mounting height details.



Driver Cover

Weight: 7 lbs

Profile Column Light

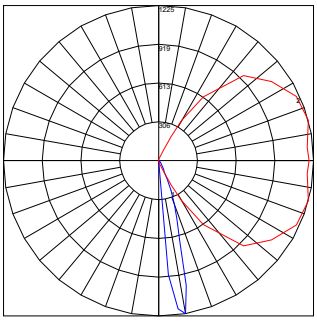
landscapeforms®

Spec Sheet | BW200

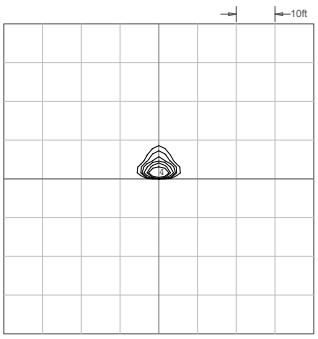
Model	Distribution Type	Drive Current	Delivered Lumens	System Wattage	Bug Rating	Lens
Grazer Light	N/A	350mA	136	10	B0-U1-G0	Clear
Foot Light	N/A	350mA	15	4	B0-U1-G0	Frosted

This data is subject to change.

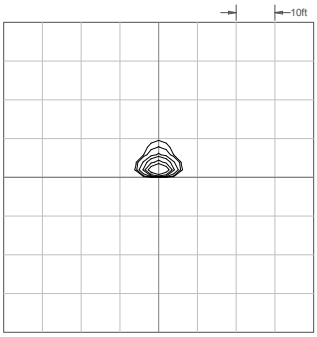
Grazer Light



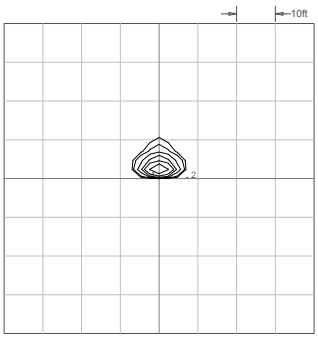
Maximum Candela = 1225.2
Located at Horizontal Angle = 15
Vertical Angle = 10



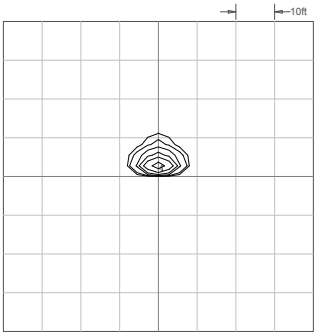
Mounting Height: 8 ft



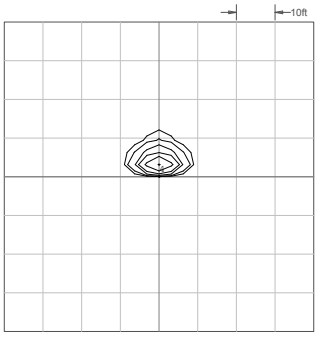
Mounting Height: 10 ft



Mounting Height: 12 ft

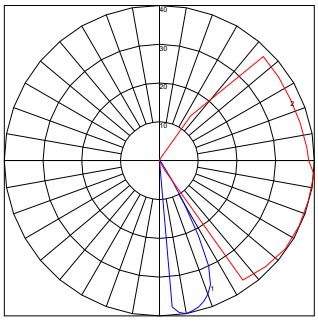


Mounting Height: 14 ft

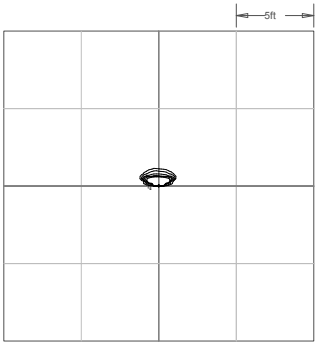


Mounting Height: 16 ft

Foot Light



Maximum Candela = 39.5
Located At Horizontal Angle = 355
Vertical Angle = 10



Mounting Height: 13 1/16"

Profile Column Light

Spec Sheet | BW200

landscapeforms®

Luminaire & Pole

Product	Pole Height	Foot Light	Color Temperature	Input Voltage	Twist Lock
BW201 *(Profile Column Light Model #1)*	10 *(10 ft or 3.1m Unit)* *	NFL *(No Foot Light)*	27K *(2700K)*	UV1 *(100V277V, 50/60 Hz)*	NTW *(No Twist Lock)*
BW202 *(Profile Column Light Model #2)*	12 *(12 ft or 3.7m Unit)*	*FL (Foot Light)*	30K *(3000K)*		TW1 *(7-pin Twist Lock)*
BW203 *(Profile Column Light Model #3)*	14 *(14 ft or 4.3m Unit)*		35K *(3500K)*		
	16 *(16 ft or 4.9m Unit)*		40K *(4000K)*		

Example: BW202 – 14 – FL – 27K – UV1 – TW1 – Powdercoat
* Only available in model #1 or #2.

Configurations

Height	Pole Part Number	Description	EPA	Weight
10 ft (3.1 m)	BW201-10	Two Grazer Lights with No 90˚ Pole Rotations	10.53 ft^2	128 lbs
10 ft (3.1 m)	BW202-10	Four Grazer Lights with One 90˚ Pole Rotation	10.45 ft^2	130 lbs
12 ft (3.7 m)	BW201-12	Two Grazer Lights with No 90˚ Pole Rotations	12.54 ft^2	148 lbs
12 ft (3.7 m)	BW202-12	Four Grazer Lights with One 90˚ Pole Rotation	12.46 ft^2	150 lbs
12 ft (3.7 m)	BW203-12	Six Grazer Lights with Two 90˚ Pole Rotations	12.46 ft^2	151 lbs
14 ft (4.3 m)	BW201-14	Two Grazer Lights with No 90˚ Pole Rotation	14.55 ft^2	168 lbs
14 ft (4.3 m)	BW202-14	Four Grazer Lights with One 90˚ Pole Rotation	14.48 ft^2	170 lbs
14 ft (4.3 m)	BW203-14	Six Grazer Lights with Two 90˚ Pole Rotations	14.48 ft^2	172 lbs
16 ft (4.9 m)	BW201-16	Two Grazer Lights with No 90˚ Pole Rotation	16.57 ft^2	188 lbs
16 ft (4.9 m)	BW202-16	Four Grazer Lights with One 90˚ Pole Rotation	16.49 ft^2	190 lbs
16 ft (4.9 m)	BW203-16	Six Grazer Lights with Two 90˚ Pole Rotations	16.49 ft^2	192 lbs

Notes:

Profile Column Light

landscapeforms®

Material / Colors Sheet | BW200

Vivid Series - Powdercoated Metal* (Fine Texture)

CLY (Clay)
LMN (Lemon)
MNG (Mango)
STG (Loll Sunset Orange)
CHL (Chili)
APR (Loll Apple Red)
LFG (Loll Leaf Green)
MSS (Moss)
FOR (Forest)
NVY (Loll Navy Blue)

Neutral Series - Powdercoated Metal*

SIL (Silver Metallic)
MER (Mercury Metallic)
STL (Steel Metallic)
BRZ (Bronze Metallic)
TNM (Titanium Metallic)
BLK (Gloss Black)
WHT (Gloss White)

Architectural Series - Powdercoated Metal* (Fine Texture)

FOG (Fog)
OBD (Obsidian)
MBK (Matte Black)
TER (Terra)
NMG (Nutmeg)
ONX (Onyx)
SAG (Sage)
BLA (Blue Ash)
DSK (Dusk)

Profile Column Light

landscapeforms®

Material / Colors Sheet | BW200

Powdercoated Metal

Powdercoated Metal Pangard II® Polyester Powdercoat is a hard, yet flexible, finish that resists rusting, chipping, peeling and fading. In addition to colors shown, a wide selection of optional and custom colors may be specified for an upcharge.

* All colors and patterns shown are approximate and may vary from sample and final.

Visit landscapeforms.com for more information. Specifications are subject to change without notice. Landscape Forms supports the Landscape Architecture Foundation at the Second Century level.
©2023 Landscape Forms, Inc.

landscapeforms.com | specify@landscapeforms.com

style S100

Xtra small with Remote Driver

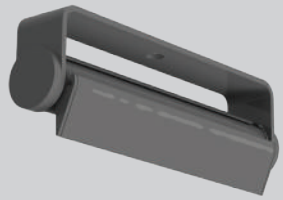
LiQ
... Lighting iQ Rising
The Lighting Quotient

IMEG
ARCHITECTURAL LIGHTING
VISUALLY CURATED. TECHNICALLY VERSED.
TYPE L101

elliptipar®

static white | Dim 2 warm | tunable white | rgbw

The Lisa + Douglas Goldman Tennis Center | Lighting Designer: **Loisos+Ubbelohde** | Photography: **Jim Watkins**



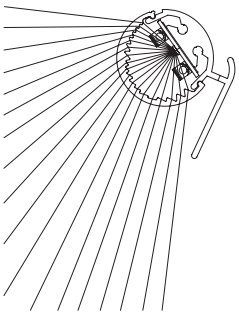
Lighting the Wall

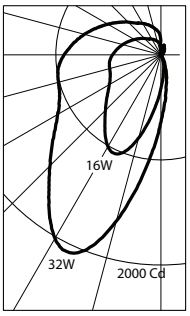
Features

- Inconspicuous low profile lights entire wall evenly without emphasizing surface imperfections
- Built-in visor provides shielding of glare from below
- Adjustable and lockable aiming
- Small, elegant hub hangers

Performance

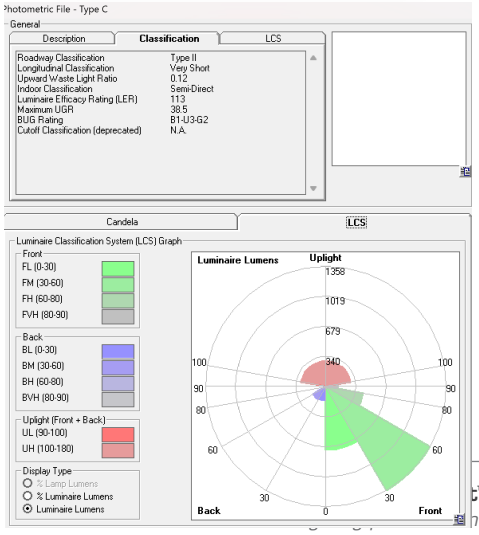
Precisely extruded acrylic lens produces an asymmetric distribution ideal for illuminating vertical surfaces evenly from top to bottom.





For LM79 and photometric reports, visit **thelightingquotient.com**

L85(17k) > 104,000 hrs. @ 25°C per TM-21
L85(9k) > 54,000 hrs. @ 25°C per TM-21



114 Boston Post Road, West Haven, Connecticut 06516, USA
Voice 203.931.4455

Style S100

elliptipar®

PROJECT	TYPE

S	1	0	0																
	1			2		3		4		5		6		7		8		9		10

CATALOG NUMBER

1 STYLE

S100 = Xtra-small surface mounted point source asymmetric LED with integral visor and remote driver

2 OUTPUT / POWER

S = Standard output
H = High output

3 LENGTH

ORDER CODE	LENGTH	LUMENS	INPUT WATTS
S-**08**	08"	1282	10
H-**08**	08"	1903	15
S-**14**	14"	2081	15
H-**14**	14"	3807	30

Based on 3500K, 90+ CRI See Scaled Performance Table

4 MOUNTING

E = External yoke on 3" diameter canopy
X = External yoke for use with required **VCS** cantilever or **VSP** pendant or **VPE** swivel pendant (ordered separately)
L = Left offset mounting for use with required **VSP** pendant or **VSC** cantilever — ordered and priced separately
R = Right offset mounting for use with required **VSP** pendant or **VSC** cantilever — ordered and priced separately
T = Dual–head center mounting for use with required **VSP** pendant or **VSC** cantilever — ordered and priced separately
NOTE: L and R mount for 1x8" fixture, T mount for 2x8" fixtures.

5 FINISH ** non-cancellable/non-returnable*

02 = Semigloss White
06 = Dark Bronze*
07 = Silver*
08 = Semigloss Black
13 = Matte Black*
15 = Metallic*
17 = Champagne*
18 = Copper*
22 = Matte White*
PL = Platinum*
99 = Custom or RAL (Consult Rep.)

02	*22**	*PL**	*07**	*15**
08	*13**	*06**	*18**	*17**

6 VOLTAGE

M = 120-277V Universal voltage input
T = 347V input

7 OPTIONS *(see Accessories Section for specifications)*

00 = No options
0B = Cross baffle, provides 25° lateral shielding
0S = Adjustable sawtooth backsplash shield
0M = For use in MRI medical facility, MRI filters required on output of each remote driver. Consult factory prior to specification.

8 DESTINATION REQUIREMENT

0 = CSA certified for U.S.
J = CSA certified for Canada

9 COLOR TEMPERATURE / CRI

927 = 2700K, 90+ CRI
930 = 3000K, 90+ CRI
935 = 3500K, 90+ CRI
940 = 4000K, 90+ CRI
D2W = Dim-to-Warm 2200K-3000K, 90+ CRI, other CCTs available
TWH = Tunable White; 2700K-6500K, 90+ CRI
RGB = Color Tunable; RGBW with 3500K, 90+ CRI white

NOTE: *Additional CCT and CRI options are available; consult factory.*

Static

Dim2Warm

Tunable

RGBW

10 DIMMING

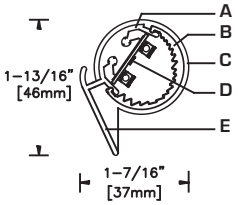
00 = Non-dimming
ZX = 0-10V analog dimming 120-277V or 347V input, dimming 100%-1%, 0-10V controls by others
TD = ERP forward or reverse phase 120V only, dimming 100%-6%, 120V phase controls by others
EL = 0-10V eldoLED SOLOdrive, 120-277V input, dimming100%-0.1%, 0-10V controls by others
ED = DALI eldoLED SOLOdrive, 120-277V input, dimming100%-0.1%, DALI controls by others
DZ = D2W or TWH 2-Channel driver for use with 0-10V controls by others
DD = D2W or TWH 2-Channel DALI driver (DALI controls by others)
DA = RGBW 4-Channel DMX module (DMX controls by others)
DM = RGBW 4-Channel eldoLED LINEARdrive (DMX controls by others)

Style S100

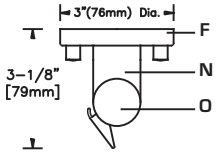
Lighting the Wall

Xtra small with Remote Driver

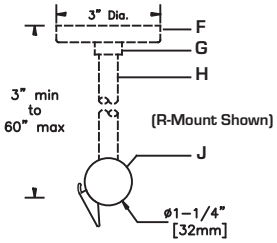
Optical Assembly



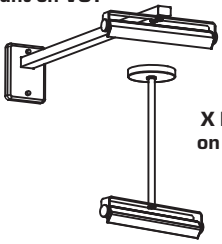
E Mount



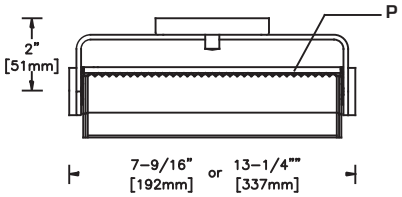
Ceiling Mounted with VSP

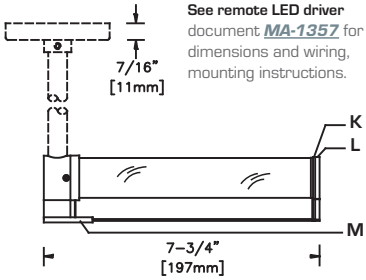


X Mount on VCT



X Mount on VPT





See remote LED driver document ***MA-1357*** for dimensions and wiring, mounting instructions.

A	Extruded aluminum heat sink/housing
B	Extruded semi-diffuse lens
C	Die-cast aluminum end plate 1-1/8" dia.
D	Linear LED PCB with CSP LEDs
E	Integral visor (extruded aluminum)
F	Aluminum canopy (VSC/VSP)
G	Slip ring with set screw (VSC/VSP)
H	Aluminum stem 1/2" O.D. (VSC/VSP)
J	Aluminum mounting hub (VSC/VSP)
K	Aluminum reveal plate
L	Aluminum decorative end plate
M	Extruded aluminum hub cover
N	Aluminum decorative knob
O	Adjustable back splash shield

Specifications

Housing and Optic Assembly:
Extruded aluminum heat sink/optic housing. Exterior heat sink anodized for maximum emissivity. Precision extruded polymer refractive lens with optimal dispersion.

Finish:
Extruded aluminum heat sink/housing, aluminum reveal plates and end plates finished white, black or custom color. Formed aluminum canopy, end hubs and stems painted white or black. Painted surfaces – 6 stage pretreatment and electrostatically applied thermoset polyester powder coating for a durable abrasion, fade and corrosion resistant finish.
All hardware – stainless steel or nickel plated brass.

Mounting:
R, L and **T** mountings provided with adjustable hub for use with **VSP** pendant or **VSC** cantilever (ordered and priced separately). **VSP** and **VSC** are supplied with recessed outlet
E-mount with 3" diameter aluminum canopy, supplied with 2" x 2" recessed outlet box and mounting hardware.
X-mount for use with **VCS** cantilever, **VPT** straight pendant (ordered and priced separately).
Fixture Weight: 28 LED unit = 1.5 lbs (0.68 kg); 56 LED unit =2.0 lbs (0.91 kg).

Electrical:
R, **L** and **T** mount units are provided with 7ft (2438mm) leads for connection to remote electronic HPF thermally protected Class 2 driver mounted in aluminum enclosure. For complete driver specifications, see website, reference document *MA-1303*. Optional, compatible dimming controls (by others). See website for dimming compatibility and specifications.

Standard:
UL listed or CSA certified for damp location. 5 year warranty, maximum ambient temperature 45°C (113°F).

Required Mounting Hangers

Lighting The Wall
Mounting hangers for **L, R** and **T** mounting codes— ordered and priced separately, order one (1) per fixture.

VSC _____ _____ **0** = Wall wash **Cantilever**
0 = U.S. and Canada
Length in inches, 1" increments (20" to 36")
5 Finish

VSP _____ _____ **0** = Wall wash **Pendant**
0 = U.S. and Canada
Length in inches, 1" increments (3" to 60")
5 Finish

Mounting hangers for **X** mounting code — ordered and priced separately, order one (1) per fixture.

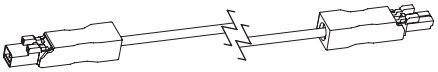
VCT _____ **30** **0** = Wall wash **Cantilever**
0 = U.S. and Canada
Length 30" standard
5 Finish

VPT _____ _____ **0** = Wall wash **Pendant**
0 = U.S. and Canada
Length in inches, 1" increments (3" to 60")
5 Finish

Accessories
Order separately. See Accessories Section for specifications.

AXC0810 = Accessory extension cord, black jacket 18AWG, 10' long with plug and socket quick connectors at each end.

AXC0899 = Accessory plug and socket quick connectors for use with #18/2 AWG solid or topcoat wire by others to extend remote driver distance



Controls

LiQ luminaires are compatible with a wide variety of wired and wireless controls and sensors. See ***Controls Information***.

AWB-TP-DMX-0 = RGBW LED dimmer switch fits in a standard wall switch box and provides on/off control as well as fixed levels of dimmability. The dimmer switch has a color-selection wheel for thousands of color options, 10 dynamic color-changing/single color modes, 0-100% dimming, on/off controls, and 4 color-specific channel controls for red, green, blue, and white.

Additional wired and wireless controls available, see ***Driver and Controls Information***.

Brian

IMEG ARCHITECTURAL LIGHTING
VISUALLY CURATED. TECHNICALLY VERSED.

TYPE L102

alva

ARCHITECTURAL SCALE, WET-LISTED OUTDOOR DECORATIVE ACCENT LIGHT

46.5” shown with “Down Light”, Matte Black finish

TITLE 24 | ADA COMPLIANT | INTERTEK ETL LISTED US

APPLICATIONS

Decorative accent light for building facades. Designed to provide a gentle downward or up and downward light accent.

SHADE DIMENSIONS

- 7”W x 15.5”H x 4”D
- 7”W x 31”H x 4”D
- 7”W x 46.5”H x 4”D

WEIGHT

- 15.5”H - 6 lb
- 31”H - 8 lb
- 46.5”H - 12 lb

MOUNTING

- Mounts at center of lamp shade via universal mounting plate. Refer to installation instructions for more information.

SPECIFICATIONS

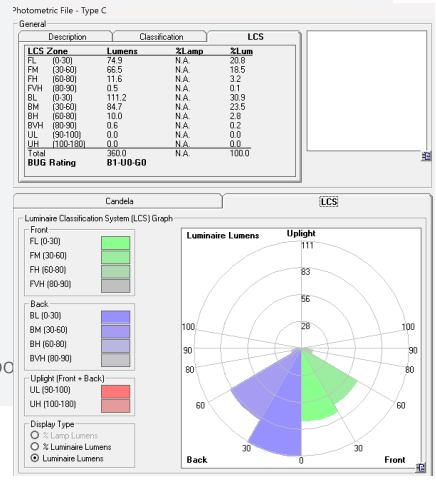
- Dark Sky Compliant, Full cut-off (applies to “Down Light” MT1 version)
- BUG Rating for MT1: B1-U0-G0
- High efficiency, fully integrated proprietary LED module
- UL Wet Listed
- 120-277V input
- 100,000+ hours rated life time
- Title 24 Compliant
- ADA Compliant

LAMPING

- 2700K, 3000K, 3500K, 4000K CCT
- MT1 (down light), 10W, 360 LM
- MT2 (down and up light) 20W, 563 LM
- ELV/Triac dimmable 100 to 10%

CONSTRUCTION

Manufactured from aluminum with industrial po



Photometric File - Type C

General

Description | Classification | LCS

LCS Zone		Lumens	%Lamp	%Lum
FL	(0-30)	74.9	N.A.	20.8
FM	(30-60)	66.5	N.A.	18.5
FH	(60-80)	11.6	N.A.	3.2
FVH	(80-90)	0.5	N.A.	0.1
BL	(0-30)	111.2	N.A.	30.9
BM	(30-60)	84.7	N.A.	23.5
BH	(60-80)	10.0	N.A.	2.8
BVH	(80-90)	0.6	N.A.	0.2
UL	(90-100)	0.0	N.A.	0.0
UH	(100-180)	0.0	N.A.	0.0
Total		360.0	N.A.	100.0
BUG Rating		**B1-U0-G0**		

Candela | LCS

Luminaire Classification System (LCS) Graph

Front: FL (0-30), FM (30-60), FH (60-80), FVH (80-90)

Back: BL (0-30), BM (30-60), BH (60-80), BVH (80-90)

Uplight (Front + Back): UL (90-100), UH (100-180)

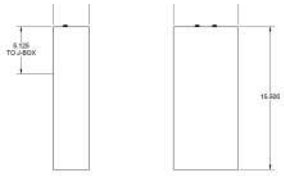
Display Type: % Lamp Lumens; % Luminaire Lumens; Luminaire Lumens

Brian

alva

ARCHITECTURAL SCALE, WET-LISTED OUTDOOR DECORATIVE ACCENT LIGHT

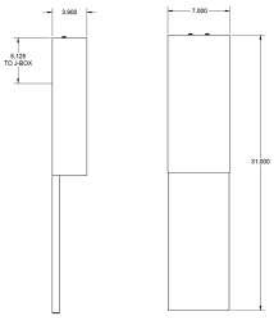
NO PANEL (15.5”H FIXTURE)



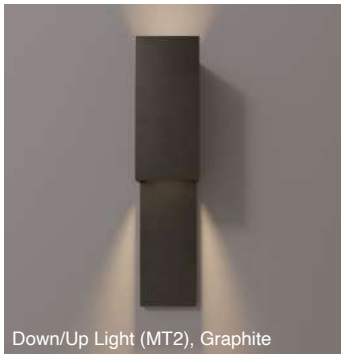
Down Light (MT1) Matte Black

Down/Up Light (MT2), Matte White

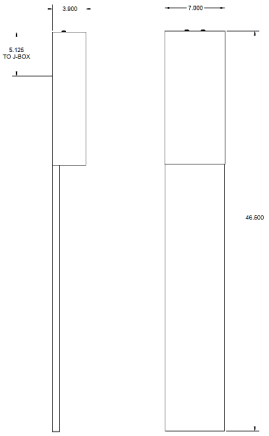
SHORT PANEL (15.5”H PANEL, 31”H FIXTURE)



Down Light (MT1), Graphite


Down/Up Light (MT2), Graphite

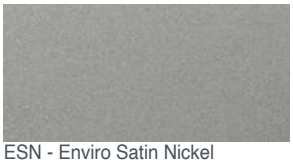
LONG PANEL (31”H PANEL, 46.5”H FIXTURE)



Down Light (MT1)
Enviro Oil-Rubbed Bronze

Down/Up Light (MT2)
Enviro Oil-Rubbed Bronze

METAL POWDER COAT FINISH OPTIONS:


ESN - Enviro Satin Nickel

EOB - Enviro Oil-Rubbed Bronze

GR - Graphite

DBT - Dark Bronze

WHT - White

BLK - Black

ORDER CODE:

MODEL	LENGTH	CCT	SHADE LIGHT	METAL TRIM
BRIAN				
	15 15.5”	**2700** 2700K	**MT1** Down Light Only	**ESN** Enviro Satin Nickel
	31 31”	**3000** 3000K	**MT2** Down and Up Light	**EOB** Enviro Oil-Rubbed Bronze
	46 46.5”	**3500** 3500K		**GR** Graphite
		4000 4000K		**DBT** Dark Bronze
				WHT White
				BLK Black

SPECIFICATIONS SUBJECT TO CHANGE, REVISED 02 2025

LUMINIS®

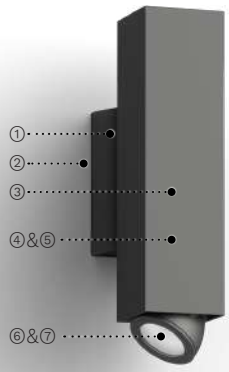
IMEG ARCHITECTURAL LIGHTING
VISUALLY CURATED. TECHNICALLY VERSED.

TYPE L103

SQP402
SYRIOS PRO
WALL

PROJECT NAME: **QUANTITY:** **TYPE:**

ORDERING CODE:



① Robust cast aluminum wall mounting box.

② Sturdy galvanized steel mounting plate.

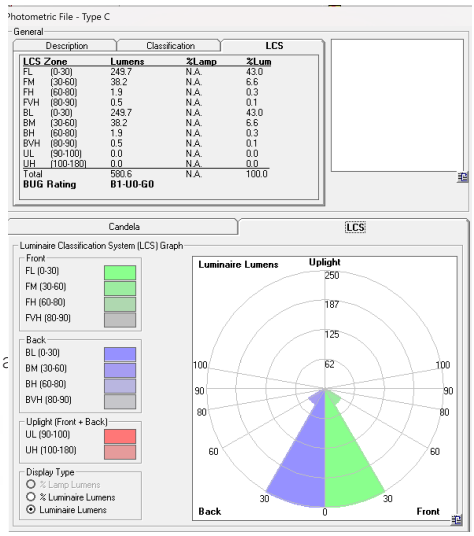
③ Seamless extruded aluminum square housing.

④ Asymmetric heatsink for perfect blend of clean æsthetic and efficient heat dissipation.

⑤ Sleek and durable sealed cast aluminum up and down light assembly.

⑥ 30º tilt and 355º rotation for light adjustability.

⑦ Faceted specular aluminum reflector offers smooth lighting and reduced glare (NR/FLD/VWD). While TIR collimator lens focuses light in a very narrow beam.



MATERIALS

Syrios Pro is made of corrosion resistant 360 aluminum alloy with a copper (CU) content of less than 0.1%. The main housing is made of seamless 6063 extruded aluminum. with an integrally sealed LED light module designed for optimal heat dissipation. and lighting performance.

ELECTRICAL DRIVER

Driver is 0-10V dimming-ready (dims to 1%) with: 120-277 multi-volt (50-60Hz) or 347-480 high-volt (50-60Hz), operating temperature range of -30ºC/-22ºF to 45ºC/113ºF, output over voltage protection, output over current protection and output short circuit protection with auto-recovery.

LED LIGHT ENGINE

Offered in 2700K/3000K/3500K/4000K CCT with 80 CRI. 70% LED lumen maintenance at 60,000 hours (L70B50) based on IESNA. LM-80-08 LED extrapolated life, calculated per IESNA TM-21-21.
Optional true amber LED for turtle sensitive areas.
Wavelengths: 585nm to 597nm.
RGBW with white CCT available in 3000K and 4000K.
Quad chip technology, enabling optimal color mixing under each individual optic.

FINISH

Five-stage preparation process including preheating of cast aluminum parts for air extraction, and an environmentally friendly alloy sealant. Polyester powder coating is applied through an electrostatic process and oven cured for long term finish.

CERTIFICATION

UL Certified to Canadian and U.S. safety standards. Certified for use in wet locations. Rated IP65. Photometric testing performed by an independent laboratory in accordance with IES LM-79-08 standards at 25ºC. Actual performance may differ as a result of end-user environment and application.

WARRANTY

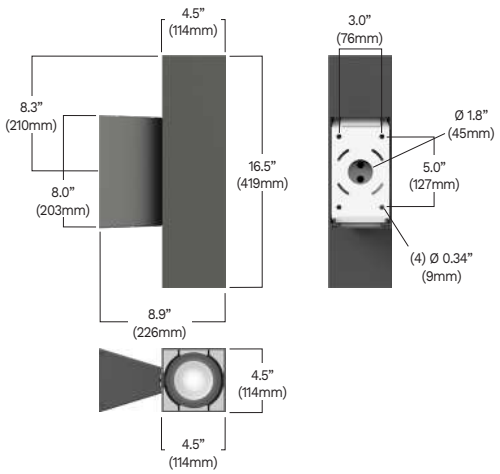
5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: https://www.acuitybrands.com/support/warranty/terms-and-conditions

MOUNTING

The mounting plate is designed to fit on a 4” (102mm) octagonal electrical box using 3.5” (89mm) C/C mounting holes. Additional mounting holes are provided as per site requirements.

MEASUREMENTS

Maximum weight: 13.7 lbs (6.2 kg)



LUMINIS.COM
Toll free: (866) 586-4647 | Fax: (514) 683-8872 | Email: info@luminis.com
260 Labrosse, Pointe-Claire (QC) Canada H9R 5L5

© 2025 Acuity Brands Lighting Canada, Inc. All rights reserved. Specifications subject to change without notice.

ORDERING CODE

*SERIES	*DOWNLIGHT OUTPUT	*DOWNLIGHT DISTRIBUTION	*UPLIGHT OUTPUT	*UPLIGHT DISTRIBUTION	CCT	*VOLTAGE
SQP402	Static White **L1L10** 1344 lm / 12w **L1L20** 2335 lm / 23w **L1L30** 2840 lm / 30w RGBW **L1RGBW**[1,4] 338 lm / 24w True Amber **L1LK2A**[4] 544 lm / 9w **Delivered lumens calculated at 4000K/80CRI except for RGBW and amber. Flood optic distribution. Typical power consumption. Refer to LCF table for outputs at other CCTs.**	**NR** Narrow optic 11˚ **FLD** Flood optic 30˚ **VWD** Very wide optic 55˚	Static White **UL1L10** 1344 lm / 12w **UL1L20** 2335 lm / 23w **UL1L30** 2840 lm / 30w RGBW **UL1RGBW**[1,5] 338 lm / 24w True Amber **UL1LK2A**[5] 544 lm / 9w **Delivered lumens calculated at 4000K/80CRI except for RGBW and amber. Flood optic distribution. Typical power consumption. Refer to LCF table for outputs at other CCTs.**	**UNR** Uplight narrow optic 11º **UFLD** Uplight flood optic 30º **UVWD** Uplight very wide optic 55º	**27K** 2700K **30K** 3000K **35K** 3500K **40K** 4000K **Required field for all outputs except True amber.**	**120** 120V **277** 277V **347** 347V **480** 480V **HVOLT** 347V-480V **MVOLT** 120V-277V
	Very Narrow Distribution **L1L06** 661 lm / 15w **Delivered lumens calculated at 4000K/80CRI. Very narrow optic distribution. Typical power consumption. Refer to LCF table for outputs at other CCTs.**	**VNR** Very narrow optic 6˚	Very Narrow Distribution **UL1L06** 661 lm / 15w **Delivered lumens calculated at 4000K/80CRI. Very narrow optic distribution. Typical power consumption. Refer to LCF table for outputs at other CCTs.**	**UVNR** Uplight very narrow optic 6º		

DOWNLIGHT LENS	UPLIGHT LENS	DOWNLIGHT LOUVERS	UPLIGHT LOUVERS	CONDUIT COVER	PHOTOCELL	SURGE PROTECTOR
ESL Elliptical spread lens[2,4] **SL** Solite lens[3,4]	**UESL** Uplight elliptical spread lens[2,5] **USL** Uplight solite lens[3,5]	**HL** Hexcell louver	**UHL** Uplight hexcell louver	**SWK** Decorative cover for 3/4" conduit junction box[6]	**PH** Photocell[7,8]	**SP** Surge protector

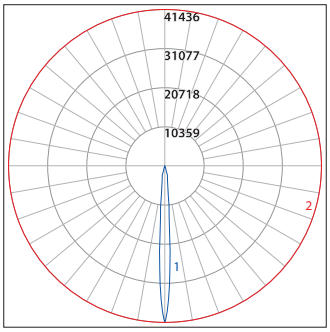
CONTROLS	DUAL SWITCHING	EMERGENCY	*FINISH	WOOD FINISH[12]	ENVIRONMENT
NLTAIR-MS nLight AIR 2.0 wireless control with occupancy detection[8] **NLTAIR2** nLight AIR 2.0 wireless control[8]	**DS** Dual circuit switching (independent uplight & downlight control)	**REM7** Remote emergency battery, 90 min, 7W[9]	**BKT** Jet black **BZT** Bronze **CHT** Champagne **DGT** Gun metal **GRT** Titanium gray **MST** Matte silver **SGT** Steel gray **WHT** Snow white **CMC** Custom matched color[10] **RAL** RAL color[11]	**ADG** American douglas **BRC** Birch **CHN** Chestnut **CRY** Cherry **KNP** Knotty pine **MPL** Maple **OFL** Oak **RSW** Rosewood **TEK** Teak **WLN** Walnut	**MG** Marine grade paint[13] **NT** Natatorium suitable[14]

NOTES
*- Denotes a required field
1- Delivered lumens with all channels turned on. RGBW uses DMX512/RDM as a control input. Available only with 30K, 40K. Not available with 347, 480, HVOLT, NLTAIR-MS, NLTAIR2, REM7.
2- 37˚ x 80˚.
3- Lumen conversion factor (LCF) 0.9.
4- Not available with HL.
5- Not available with UHL.
6- Painted to match fixture color.
7- Not available with NLTAIR2, NLTAIR-MS, REM7. If PH and DS are selected, PH will handle the on/off functionality for both light modules simultaneously. User will only have manual control over dimming feature of each module.
8- Not available with 480V, HVOLT.
9- Remote mount 50ft - 12" (305mm) square enclosure with access cover. The remote enclosure must be interior (cable by others). Emergency battery powers downlight module only. Not available with 347V, 480V, HVOLT, PH, NLTAIR2, NLTAIR2-MS.
10- Contact factory to coordinate custom matching color.
11- Specify RAL number.
12- Faux wood finish not applied to driver housing, lens frame or accessories. Additional delay required. Not compatible with marine grade paint or natatorium suitable.
13- Marine grade paint for harsh, coastal environment and exposure to salt water. Additional delay required.
14- Available only in WHT and BKT finish.

© 2025 Acuity Brands Lighting Canada, Inc. All rights reserved. Specifications subject to change without notice.

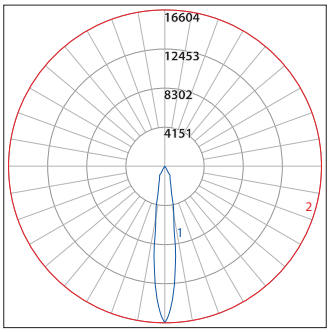
TYPICAL PHOTOMETRY SUMMARY

SQP402-L1L06-VNR



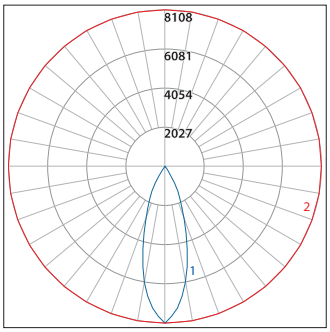
Total Lms: 661 Lumens
Total Input Watts: 15 W
Efficacy: 44.1 Lumens/Watt
BUG: B1-U0-G0
CCT/CRI: 4000K/80
Maximum Candela: 41436 @ 0°

SQP402-L1L30-NR



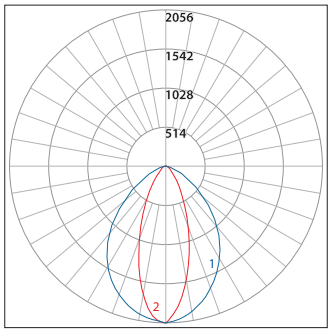
Total Lms: 2531 Lumens
Total Input Watts: 30 W
Efficacy: 84.1 Lumens/Watt
BUG: B3-U0-G0
CCT/CRI: 4000K/80
Maximum Candela: 16604 @ 0°

SQP402-L1L30-FLD



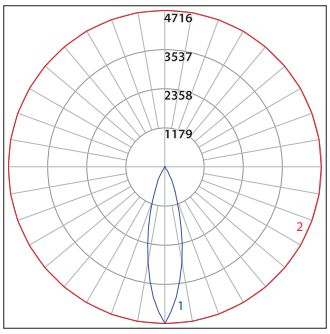
Total Lms: 2840 Lumens
Total Input Watts: 30 W
Efficacy: 94.7 Lumens/Watt
BUG: B3-U0-G0
CCT/CRI: 4000K/80
Maximum Candela: 8107 @ 0°

SQP402-L1L30-FLD-ESL



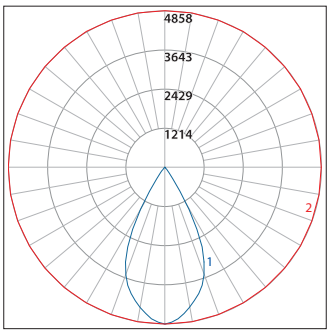
Total Lms: 2702 Lumens
Total Input Watts: 28 W
Efficacy: 96.5 Lumens/Watt
BUG: B2-U0-G0
CCT/CRI: 4000K/80
Maximum Candela: 2657 @ 0°

SQP402-L1L30-FLD-HL



Total Lms: 1162 Lumens
Total Input Watts: 30 W
Efficacy: 38.7 Lumens/Watt
BUG: B2-U0-G0
CCT/CRI: 4000K/80
Maximum Candela: 4716 @ 0°

SQP402-L1L30-VWD



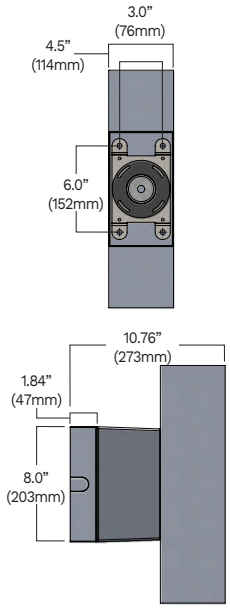
Total Lms: 3035 Lumens
Total Input Watts: 30 W
Efficacy: 101.2 Lumens/Watt
BUG: B3-U0-G0
CCT/CRI: 4000K/80
Maximum Candela: 4857 @ 0°

LUMEN CONVERSION FACTOR (LCF)		
CCT	CRI	LCF
2700K	80	0.91
3000K	80	0.94
3500K	80	0.98
4000K	80	1.00

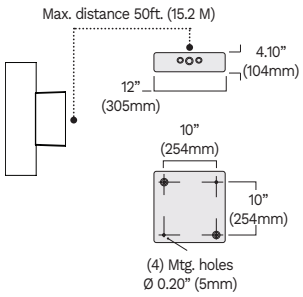
All Photometry shown use the 80CRI 4000K LEDs.
Please visit our web site www.luminis.com for complete I.E.S. file.

© 2025 Acuity Brands Lighting Canada, Inc. All rights reserved. Specifications subject to change without notice.

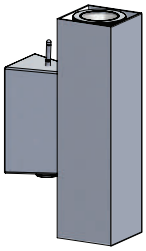
OPTION DETAILS



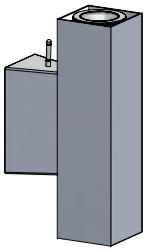
SWK
Adaptor box for surface 3/4” conduit feed (4 sides plus back entry).



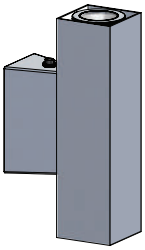
REM7
Remote mount 120/277V emergency battery pack (1110 lm/90 min). Test switch provided within enclosure with 5” (127mm) leads.



NLTAIR-MS
nLight AIR 2.0 wireless control with occupancy detection mounted on the wall box.



NLTAIR2
nLight AIR 2.0 wireless control mounted on the wall box.



PH
Thermal button photocell mounted on wallbox. Instant turn-on. Standard 5-10 second turn-off time delay.

© 2025 Acuity Brands Lighting Canada, Inc. All rights reserved. Specifications subject to change without notice.

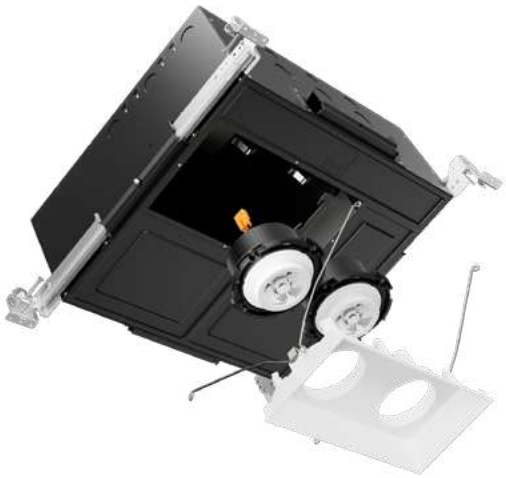
M Series Multiples

Project:	Type:
Product Code:	Date:

IMEG ARCHITECTURAL LIGHTING
VISUALLY CURATED. TECHNICALLY VERSED.

TYPE L104

V101824



- Rectangular Multiple options based around our 4" adjustable module maintain clean lines in the ceiling while providing maximum light output
- Multi-directional adjustment with 360 degree directional aim and 45 degree tilt precisely highlights focal points throughout the interior.
- Diecast unibody trims integrate up to three lights into one fixture and provide industry leading flexibility in a seamless package.
- Integrated driver options allow for dimming options down to 0.1% and individual module control if desired.

INSTALLATION

Ceiling Thickness

New Construction: 1/2" up to 1 3/4"

Ceiling Material

Drywall, Millwork (Flanged Only)

TRIMS

Shape

Square (1-Head)
Rectangular (2-Head, 3-Head)

Style

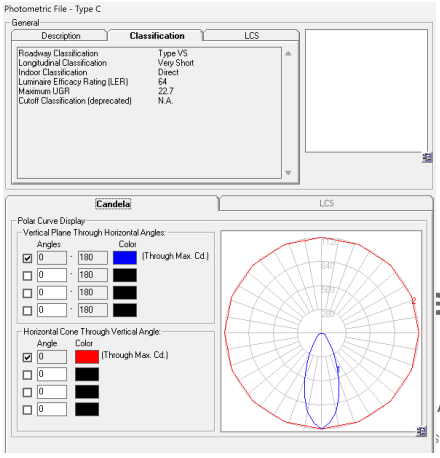
Standard, Flangeless

Finish

White, Black, Custom Color

SPECIALTY LENS

Hexcell Louver



LIGHT OUTPUT & DISTRIBUTION

Module

Adjustable

Adjustment

360° Directional Aim, 45° Tilt

Lumens (Power)

750 lm (9.7W), 1000 lm (12.5W)

Color Quality

93 CRI, 2-step SDCM

Color Temperature

2700K
3000K
3500K
4000K
Warm Dim (3000K–1800K)
Tunable White (4000K–1800K)
Tunable White (6500K–2700K)

Beam Spread

15° Narrow Spot
60° x 30° Linear Spread
25° Spot
Soft Focus
40° Flood

POWER & CONTROLS

Input Voltage

120 / 277V

Dimming

0-10V (1%), TRIAC/ELV (1%), DALI-2 (0.1%)

RATINGS & CERTIFICATIONS

Housing

IC (Insulation Contact) Rated
ASTM E283 Certified Air Tight
RoHS Compliant

Module and Trim

UL Listed for Damp Location
NSF Listed (White and Black Finish Only)

WARRANTY

5 year limited warranty; 50,000 hours

A 90745 323.934.7779 info@dmflighting.com dmflighting.com

s subject to change without notice. See website for U.S. and international patent information.

dmf

PRODUCT BUILDER

MULTIPLES HOUSING

PRODUCT CODE		SHAPE	
M4NCS			
M4NCS	Multiples New Construction	1S	1-Head
		2S	2-Head
		3S	3-Head

MODULE 1 *(One Module Required per Fixture Head, Modules and Trims Must be Ordered Together)*

PRODUCT CODE		LUMENS		CRI		CCT		BEAM SPREAD		FINISH		DIMMING	
DRD4M				9									
DRD4M	Adjustable	07	750 lm	9	93 CRI	27	2700K	NS	Narrow Spot (15°) [3]	[Blank]	Black	T	TRIAC/ELV
		10	1000 lm			30	3000K	SP	Spot (25°)	W	White	O	0-10V
						35	3500K	FL	Flood (40°)			D	DALI-2 [1]
						40	4000K	LS	Linear Spread				
						3W	Warm Dim (3000K–1800K) [1]	SF	Soft Focus				
						T1	Tunable White (4000K–1800K) [2]	NH	Narrow Spot Hex Louver [3, 4]				
						T2	Tunable White (6500K–2700K) [2]	SH	Spot Hex Louver [4]				
								FH	Flood Hex Louver [4]				
								WH	Wide Flood Hex Louver [4]				

MODULE 2 *(As Needed, One Module Required per Fixture Head, Modules and Trims Must be Ordered Together)*

PRODUCT CODE		LUMENS		CRI		CCT		BEAM SPREAD		FINISH		DIMMING	
DRD4M				9									
DRD4M	Adjustable	07	750 lm	9	93 CRI	27	2700K	NS	Narrow Spot (15°) [3]	[Blank]	Black	T	TRIAC/ELV
		10	1000 lm			30	3000K	SP	Spot (25°)	W	White	O	0-10V
						35	3500K	FL	Flood (40°)			D	DALI-2 [1]
						40	4000K	LS	Linear Spread				
						3W	Warm Dim (3000K–1800K) [1]	SF	Soft Focus				
						T1	Tunable White (4000K–1800K) [2]	NH	Narrow Spot Hex Louver [3, 4]				
						T2	Tunable White (6500K–2700K) [2]	SH	Spot Hex Louver [4]				
								FH	Flood Hex Louver [4]				
								WH	Wide Flood Hex Louver [4]				

[1] Only available in 1000 lm Static CCT or Warm Dim & 750 lm Tunable White
[2] Only available in 750 lm DALI-2 Dimming
[3] Not available in Warm Dim CCT or Tunable White
[4] Not available for DALI-2 modules

© 2024 DMF Lighting. All Rights Reserved. Specifications subject to change without notice. See website for U.S. and international patent information.

PRODUCT BUILDER

MODULE 3 *(As Needed, One Module Required per Fixture Head, Modules and Trims Must be Ordered Together)*

PRODUCT CODE		LUMENS		CRI		CCT		BEAM SPREAD		FINISH		DIMMING	
DRD4M				9									
DRD4M	Adjustable	**07**	750 lm	**9**	93 CRI	**27**	2700K	**NS**	Narrow Spot (15°) [3]	**[Blank]**	Black	**T**	TRIAC/ELV
		10	1000 lm			**30**	3000K	**SP**	Spot (25°)	**W**	White	**O**	0-10V
						35	3500K	**FL**	Flood (40°)			**D**	DALI-2 [1]
						40	4000K	**LS**	Linear Spread				
						3W	Warm Dim (3000K–1800K) [1]	**SF**	Soft Focus				
						T1	Tunable White (4000K–1800K) [2]	**NH**	Narrow Spot Hex Louver [3, 4]				
						T2	Tunable White (6500K–2700K) [2]	**SH**	Spot Hex Louver [4]				
								FH	Flood Hex Louver [4]				
								WH	Wide Flood Hex Louver [4]				

[1] *Only available in 1000 lm Static CCT or Warm Dim & 750 lm Tunable White*
[2] *Only available in 750 lm DALI-2 Dimming*
[3] *Not available in Warm Dim CCT or Tunable White*
[4] *Not available for DALI-2 modules*

MULTIPLES TRIM

PRODUCT CODE		SHAPE		FINISH		STYLE	
M4T							
M4T	Multiples Trim	**1S**	1-Head	**WH**	White	**[Blank]**	Standard
		2S	2-Head	**BK**	Black	**FL**	Flangeless [5]
		3S	3-Head	**CC**	Custom Color		

[5] *Mudplate is required for all Flangeless trims; Not available in Wood Application*

M4XSMUD	1-Head Flangeless Mudplate *(Required for Flangeless Trim drywall installation)*
M4XS2MUD	2-Head Flangeless Mudplate *(Required for Flangeless Trim drywall installation)*
M4XS3MUD	3-Head Flangeless Mudplate *(Required for Flangeless Trim drywall installation)*

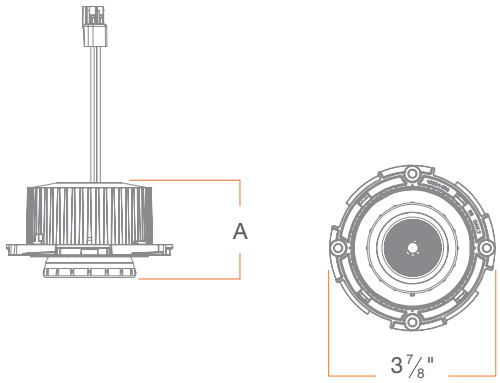
OPTICS ACCESSORIES

PRODUCT CODE	
DRD4X-NS	Narrow Spot (15°)
DRD4X-SP	Spot (25°)
DRD4X-FL	Flood (40°)
DRD4X-LS	Linear Spread (60° x 30°)
DRD4X-SF	Soft Focus
DRD4X-OP	Optics Kit: Narrow Spot (15°), Spot (25°), Flood (40°), Linear Spread (60° x 30°), Soft Focus

DMF LIGHTING 1118 E 223rd Street, Carson, CA 90745 323.934.7779 info@dmflighting.com dmflighting.com

© 2024 DMF Lighting. All Rights Reserved. Specifications subject to change without notice. See website for U.S. and international patent information.

MODULE



SUMMARY

	STATIC CCT	WARM DIM	TUNABLE WHITE
CCT	2700K, 3000K, 3500K, 4000K	3000K - 1800K	4000K - 1800K; 6500K - 2700K
LUMENS (POWER)	750 lm (9.7W), 1000 lm (12.0W)	1000 lm (12.0W)	750 lm (12.5W)
EFFICACY	77 lm/W, 83 lm/W	83 lm/W	60 lm/W
COLOR QUALITY	93 CRI [1], 2-step SDCM	93 CRI [1], 2-step SDCM	93 CRI [1], 3-step SDCM
BEAM SPREAD	Narrow Spot (15°), Spot (25°), Flood (40°), Linear Spread (60° x 30°), Soft Focus	Spot (25°), Flood (40°), Linear Spread (60° x 30°), Soft Focus	Spot (25°), Flood (40°), Linear Spread (60° x 30°), Soft Focus
DIMMING	0-10V, TRIAC/ELV [2], DALI-2	0-10V, TRIAC/ELV [2], DALI-2	DALI-2
LED CHIP	Cree	Bridgelux	Bridgelux
LISTINGS	ENERGY STAR® qualified [3], California Title 24 2016-2022 JA8-E compliant, UL Listed for Damp Location, UL Certified US·CA, Declare, RoHS compliant, NSF/ANSI 2 listed, suitable for splash-zone [4], DALI-2 Compliant		
ADJUSTMENT	360° directional aim, 45° tilt		
SLOPE CEILING COMPATIBILITY	Up to 45°		

[1] Tested in accordance to IESNA LM-79-2008
[2] Dimming at 120V only
[3] Refer to ENERGY STAR Certified light fixtures database
[4] This product is evaluated in accordance to NSF/ANSI 2 for Splash Zones having designated trim finishes

ADDITIONAL

INPUT VOLTAGE: 120/277V, 50/60Hz

MAX INPUT CURRENT (120V): 0.13 amps

MAX INPUT CURRENT (277V): 0.065 amps

CONNECTOR: PowerPlug® Luminaire Disconnect Model 182, 6-pin Molex

POWER FACTOR: Greater than 0.9

TOTAL HARMONIC DISTORTION: Less than 20%

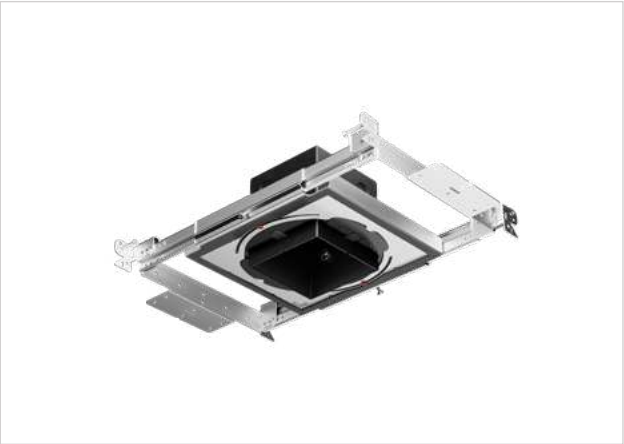
AMBIENT OPERATING TEMPERATURE: -20°C to 40°C

WARRANTY: 5 year limited warranty; 50,000 hours at 70% lumen maintenance

DMF LIGHTING 1118 E 223rd Street, Carson, CA 90745 323.934.7779 info@dmflighting.com dmflighting.com

© 2024 DMF Lighting. All Rights Reserved. Specifications subject to change without notice. See website for U.S. and international patent information.

MULTIPLES HOUSING



1-Head

New Construction

M4NCS1S

SUMMARY

JUNCTION BOX: Equipped with 10 knockouts: two ½" and two ¾" trade size knockouts on top, two ½" trade size knockouts on side, four romex knockouts on top. Approved for 8 (four in, four out) #12 AWG 70°C.

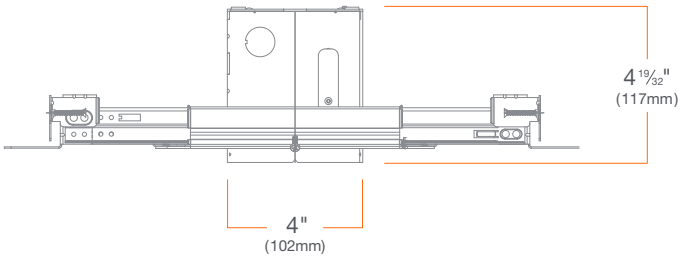
MOUNTING: Pre-installed mounting brackets allow vertical adjustment of bar hangers up to 1 ¼".

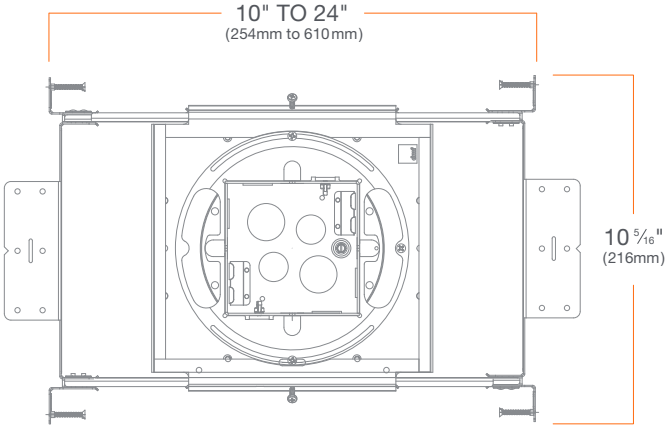
CEILING: ½" up to 1 ¾"

CUTOUT: 4" (102mm) square opening

LISTINGS: ASTM E283 certified Air Tight, IC (Insulation Contact) rated

WARRANTY: 5 year limited warranty





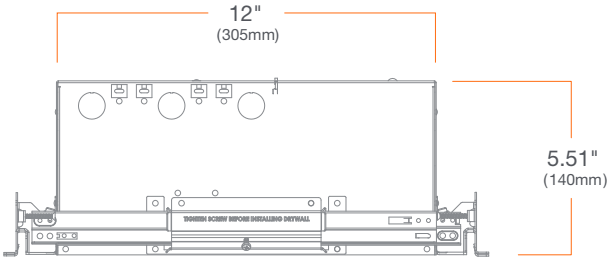
© 2024 DMF Lighting. All Rights Reserved. Specifications subject to change without notice. See website for U.S. and international patent information.

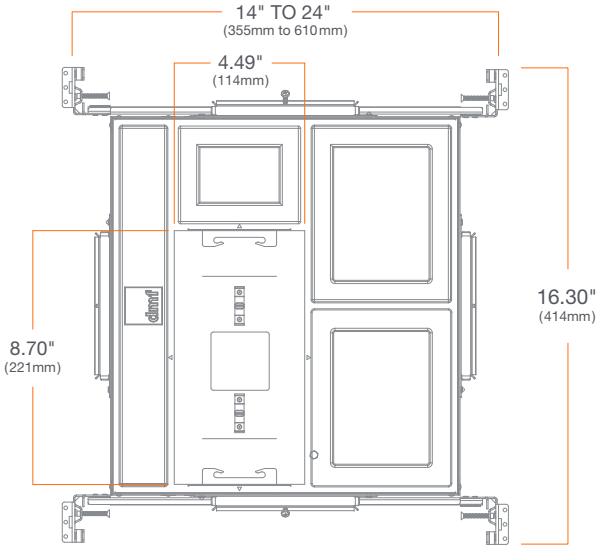
MULTIPLES HOUSING

2-Head

New Construction

M4NCS2S





SUMMARY

JUNCTION BOX: Equipped with 26 knockouts: three ½" trade size knockouts per side, three ¾" trade size knockouts on two walls and four romex knockouts on two walls. Approved for 8 (four in, four out) #12 AWG 70°C

BAR HANGER MOUNTING: Adjustable Bar Hangers for 16" to 24" on-center joist spacing. Compatible with traditional joists, Armstrong™ ceiling and T-Bar

CEILING: ½" up to 1 ¼"

CUTOUT: 4.49" (114mm) x 8.70" (221mm) rectangular opening

LISTINGS: ASTM E283 certified Air Tight, IC (Insulation Contact) rated

WARRANTY: 5 year limited warranty

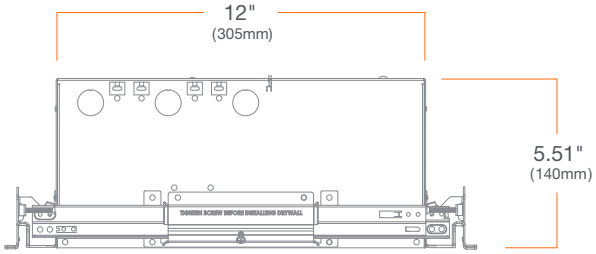
© 2024 DMF Lighting. All Rights Reserved. Specifications subject to change without notice. See website for U.S. and international patent information.

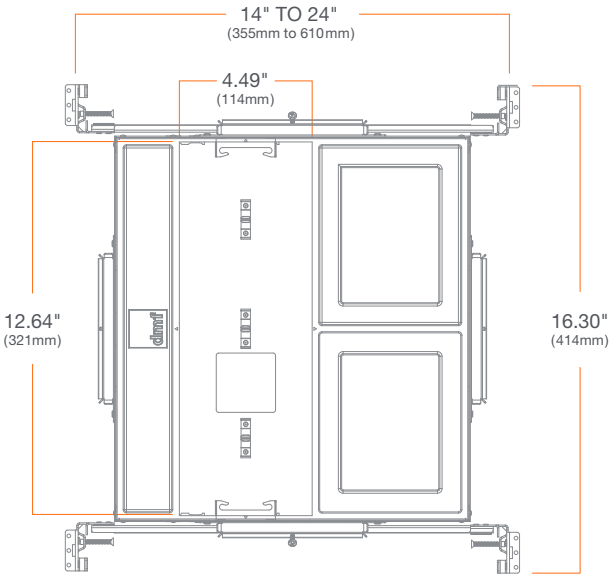
MULTIPLES HOUSING

3-Head

New Construction

M4NCS3S





SUMMARY

JUNCTION BOX: Equipped with 26 knockouts: three ½" trade size knockouts per side, three ¾" trade size knockouts on two walls and four romex knockouts on two walls. Approved for 8 (four in, four out) #12 AWG 70°C

BAR HANGER MOUNTING: Adjustable Bar Hangers for 16" to 24" on-center joist spacing. Compatible with traditional joists, Armstrong™ ceiling and T-Bar

CEILING: ½" up to 1 ¼"

CUTOUT: 4.49" (114mm) x 12.64" (321mm) rectangular opening

LISTINGS: ASTM E283 certified Air Tight, IC (Insulation Contact) rated

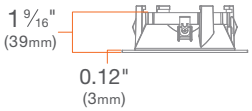
WARRANTY: 5 year limited warranty

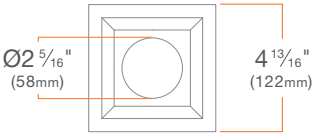
© 2024 DMF Lighting. All Rights Reserved. Specifications subject to change without notice. See website for U.S. and international patent information.

MULTIPLES TRIMS

1-Head Standard

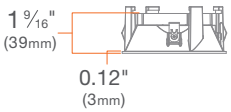
M4T1SWH

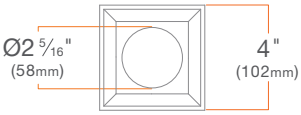




1-Head Flangeless

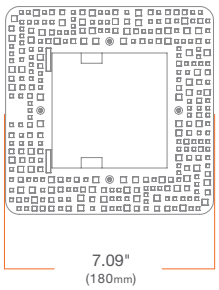
M4T1SWHFL





Square Flangeless Mudplate

M4XSMUD

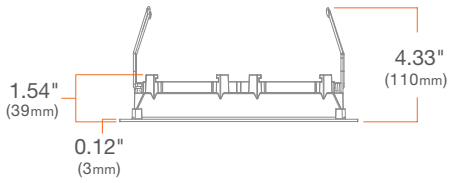


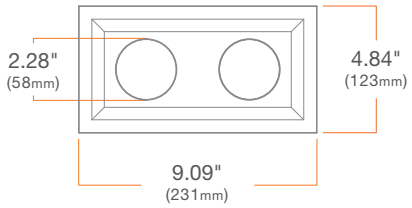
© 2024 DMF Lighting. All Rights Reserved. Specifications subject to change without notice. See website for U.S. and international patent information.

MULTIPLES TRIMS

2-Head Standard

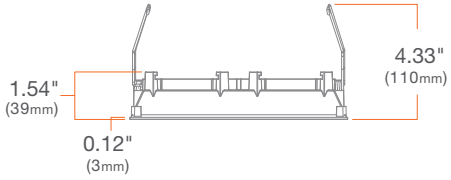
M4T2SWH

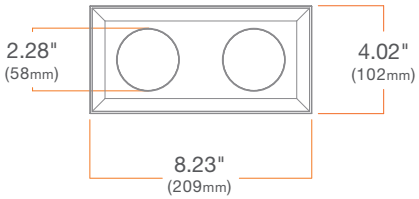




2-Head Flangeless

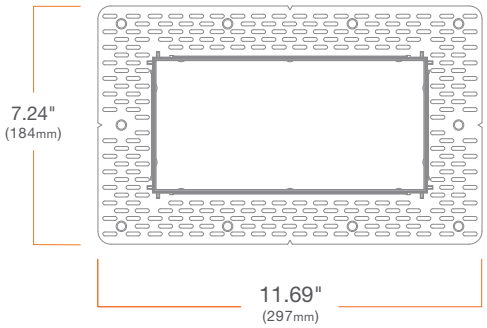
M4T2SWHFL





2-Head Flangeless Mudplate

M4XS2MUD

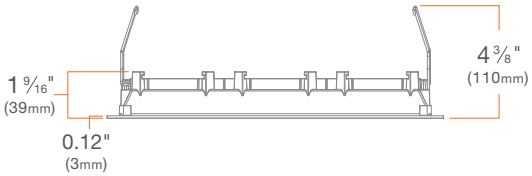


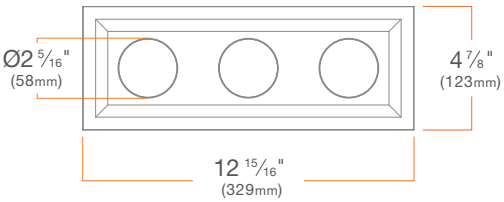
© 2024 DMF Lighting. All Rights Reserved. Specifications subject to change without notice. See website for U.S. and international patent information.

MULTIPLES TRIMS

3-Head Standard

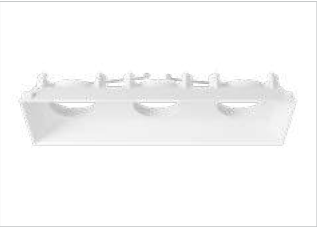
M4T3SWH

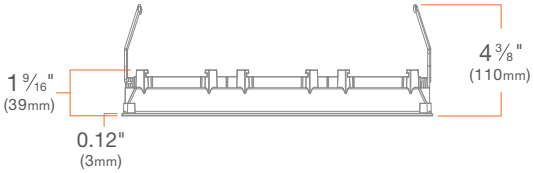


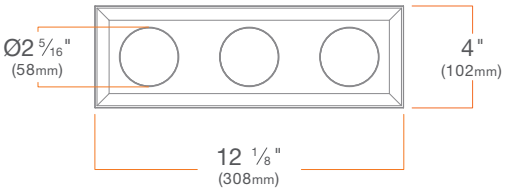


3-Head Flangeless

M4T3SWHFL

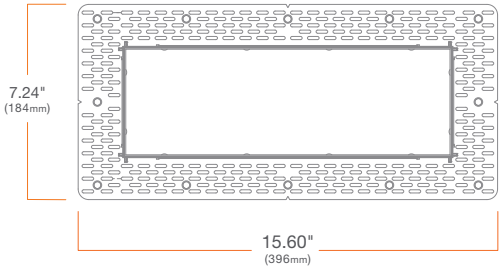






3-Head Flangeless Mudplate

M4XS3MUD

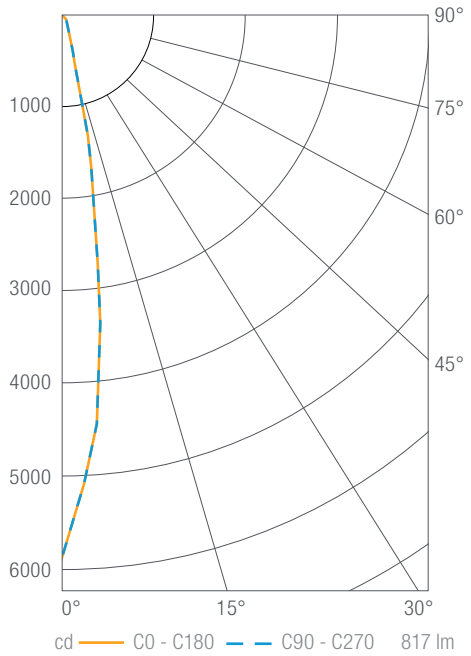


© 2024 DMF Lighting. All Rights Reserved. Specifications subject to change without notice. See website for U.S. and international patent information.

PHOTOMETRY

DRD4 750 lm, 3000K, Narrow Spot

DRD4M07930NS



Luminous Intensity

Gamma	C 0°
0º	5897
5º	4418
10º	1911
15º	561
20º	280
25º	165
30º	117
35º	87
40º	69
45º	57
50º	47
55º	38
60º	31
65º	23
70º	16
75º	10
80º	4
85º	1
90º	0

Values in candela

Zonal Lumen Summary

Zone	Lumens	Luminaire %
0-30	645	79
0-40	701	86
0-60	781	96
0-90	817	100
0-180	817	100

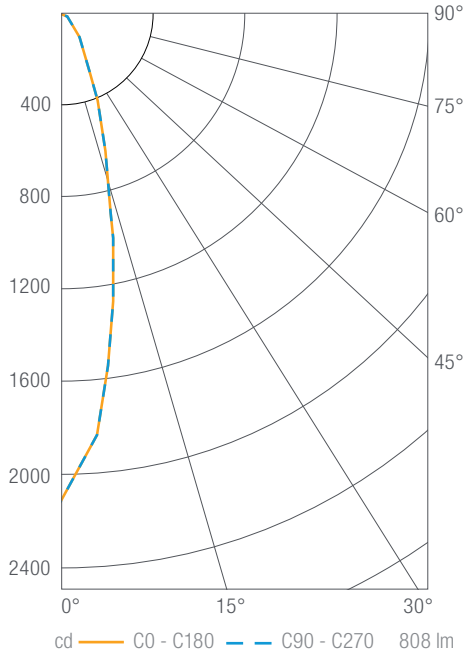
Illuminance Chart

Distance from LED	Foot Candles	Diameter
3'	655	0.8'
6'	164	1.7'
9'	73	2.5'
12'	41	3.3'

Beam Angle: 16°

DRD4 750 lm, 3000K, Spot

DRD4M07930SP



Luminous Intensity

Gamma	C 0°
0º	2105
5º	1826
10º	1282
15º	800
20º	497
25º	310
30º	201
35º	137
40º	98
45º	73
50º	57
55º	45
60º	35
65º	23
70º	12
75º	5
80º	3
85º	2
90º	0

Values in candela

Zonal Lumen Summary

Zone	Lumens	Luminaire %
0-30	573	71
0-40	668	83
0-60	773	96
0-90	808	100
0-180	808	100

Illuminance Chart

Distance from LED	Foot Candles	Diameter
3'	234	1.3'
6'	58	2.6'
9'	26	3.9'
12'	15	5.2'

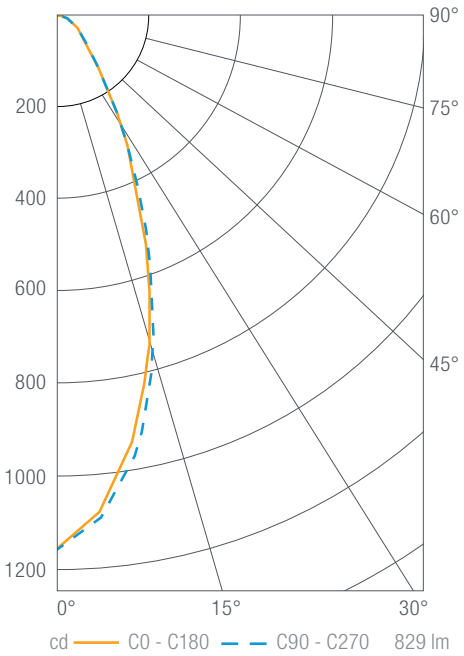
Beam Angle: 28°

© 2024 DMF Lighting. All Rights Reserved. Specifications subject to change without notice. See website for U.S. and international patent information.

PHOTOMETRY

DRD4 750 lm, 3000K, Flood

DRD4M07930FL



Luminous Intensity

Gamma	C 0°
0º	1158
5º	1081
10º	941
15º	765
20º	576
25º	414
30º	288
35º	192
40º	130
45º	96
50º	76
55º	61
60º	49
65º	38
70º	28
75º	18
80º	10
85º	4
90º	0

Values in candela

Zonal Lumen Summary

Zone	Lumens	Luminaire %
0-30	510	62
0-40	633	76
0-60	766	92
0-90	829	100
0-180	829	100

Illuminance Chart

Distance from LED	Foot Candles	Diameter
3'	129	2.2'
6'	32	4.5'
9'	14	6.7'
12'	8	9.0'

Beam Angle: 41°

© 2024 DMF Lighting. All Rights Reserved. Specifications subject to change without notice. See website for U.S. and international patent information.

IMEG
ARCHITECTURAL LIGHTING
VISUALLY CURATED. TECHNICALLY VERSED.

TYPE L105

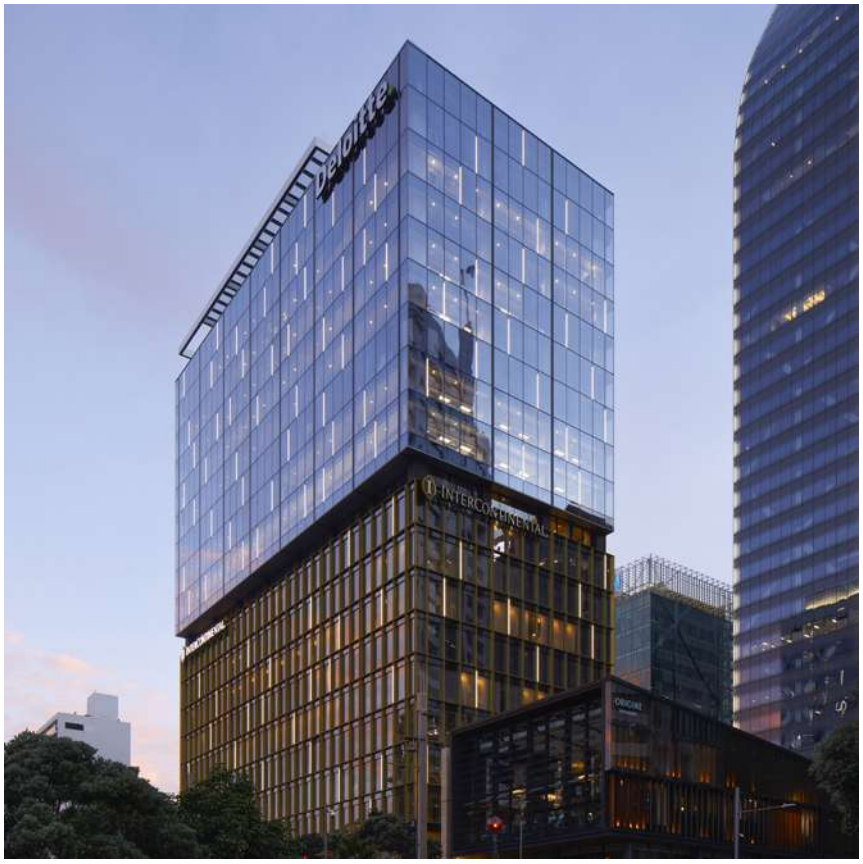
KKDC

Linear

MIMI Poki R007

Fixture Guide

Outdoor | Surface | Output up to 229lm/m (70lm/ft)

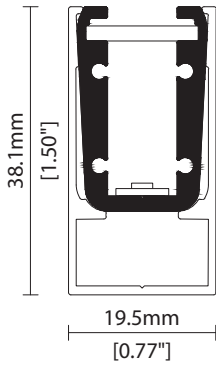


Key applications

- ✓ Architectural detail
- ✓ Bathrooms
- ✓ Building facades
- ✓ Direct lighting
- ✓ Exterior
- ✓ Public spaces
- ✓ Wall grazing
- ✓ Wall mounting
- ✓ Window reveal
- ✓ Wet area

Key features

- ✓ Custom lengths
- ✓ Constant Voltage (CV)
- ✓ Diffusion: homogenous
- ✓ Direct view
- ✓ Extensive CCT range
- ✓ IP44 moisture resistant
- ✓ IP67 waterproof



FOR USE AT BUILDING FACADE SEE ARCHITECTURAL PLANS

MOUNTING METHODS

KKCR-02 Channel

Linear

MIMI Poki R007

Specification sheet

s– k– 24V DC 7 W/m 2.13 W/ft ≤32.6 lm/W IP44/67 L70 B10 > 50000h RoHS Compliant LM79 Tested LM80 Tested TM-30 Results

Dimensions	H38.1/W19.5/L103-2020mm (H1.5/W0.77/L4.05-79.53in)
PCB Cut-point	41.7mm increment/2000mm max (1.64in increment/78.74in max)
LED Pitch	6.95mm-144LED/m (0.27in - 44LED/ft)
Chip	**s-line** **k-line**
Cover/Optics	Clear (30°) / Diffused (80°)
CCT	**s-line:** 1900K/2100K/2300K/2500K/2700K/3000K/3500K/4000K/5000K Single colours: Red/Green/Blue/Orange/Amber **k-line:** 1900K/2100K/2300K/2500K/2700K/3000K/3500K/4000K/5000K
LED binning	**s-line:** 2-step MacAdam ellipse **k-line:** 3-step MacAdam ellipse
CRI	≥ 92
Lifetime	50,000 hours @ 25°C (50,000 hours @ 77°F)
Operating temp	T_a = -25 to 50°C (T_c max = 63°C) T_a = -13 to 122°F (T_c max = 145°F)
IP Rating	IP44/67
Finish	Silver anodised
Mounting	Surface mounting via cable raceway
Power feed	Sheathed hardwire tails or male/female connectors
Control	0-10V/1-10V/DMX/DALI

LED Grading Key

Exclusive Grade

s– **s-line***
2-step CCT range

**KKDC tuned CCT range*

Base Grade

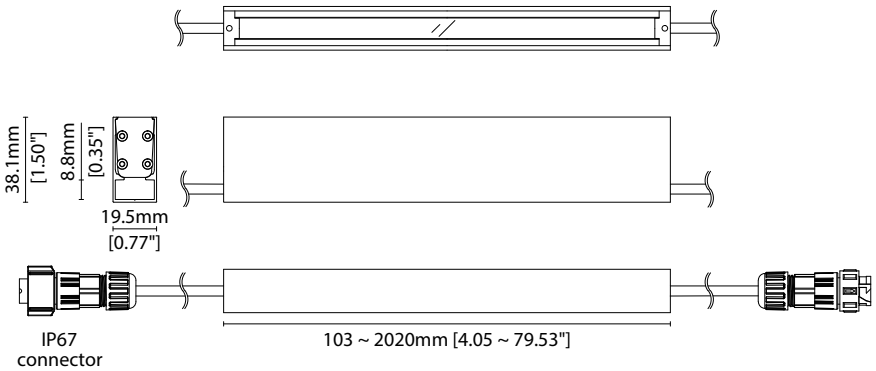
k– **k-line**
3-step commercial range
Energy Star CCTs

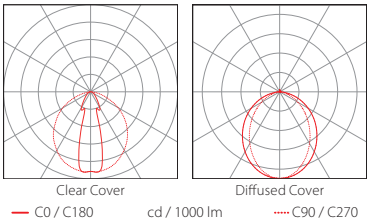
Power consumption	Supply voltage	Supply current
7W/m (2.13W/ft)	24V DC	0.29A/m (0.09A/ft)

Performance Data (3000K)

	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14
k-line	93	97	97	90	91	94	94	92	63	91	90	73	94	98

	Clear Cover	Diffused Cover	CRI	R9	Rf	Rg
s-line	229lm/m (70lm/ft) 32.6lm/W	160lm/m (49lm/ft) 22.8lm/W	93	64	-	-
k-line	216lm/m (66lm/ft) 30.8lm/W	151lm/m (46lm/ft) 21.5lm/W	92	63	-	-





Data derived from independent UKAS / IESNA LM-79-08 accredited testing of production samples.

Linear

MIMI Poki R007

Code Table

KKDC

FIXTURE

Model	Finish	Cover[1]	Grade[2]	LED	Colour (CCT)	Length Availability[3]	IP	Cable Length	Power Feed[4]	Input
MIMI Poki PK	Silver Anodised SA	Clear B Diffused C	s– s k– k	R007 R007	1900K 19 2100K 21 2300K 23 2500K 25 2700K 27 3000K 30 3500K 35 4000K 40 5000K 50 RED RED s– only GREEN GRN BLUE BLU ORANGE ORN AMBER AMB	m 103.3-2020mm 83.3mm increments i 4.07-79.53in 3.28in increments (Specify length code OR total run length)	IP44 44 IP67[5] 67	300mm/ 11.81" 0300	Single ø4.3mm sheath tail S00A Double ø4.3mm sheath tail D00A Single ø4.3mm sheath IP67 connector[6,7] S67A Double ø4.3mm sheath IP67 connector[6,7] D67A	DC 24V g

[1] Refer to **Cover/Lens Options** on **Options** pages
[2] Refer to **LED Grading Key** on **Specification sheet** page
[3] Refer to **Length Availability List** or enter total run length instead of length code
[4] Refer to **Power Feed Options** on **Options** pages
[5] Due to the clear, flush potted polyurethane top layer on IP67 MIMI Poki a colour shift of +/-20K should be expected
[6] IP rated connectors do not fit inside the cable raceway
[7] IP67 connectors are used for both IP67 and IP44 product housings

Code Example:

PK	-	SA	-	C	-	s	-	R007	-	35	-	m	520	-	67	-	0300	-	D67A	-	g
MIMI Poki		Silver Anodised		Diffused		s–		R007		3500K			520mm		IP67		300mm/11.81"		Double ø4.3mm sheath IP67 connector		DC 24V

ACCESSORIES

Mounting Accessories

KKCR-02	Channel

* Refer to **Mounting accessories** on **Accessories** pages

Connection Accessories

CN67-2P-0300	IP67 2 PIN male & female 300mm/11.81" pair
CN67-2P-1000	IP67 2 PIN male & female 1000mm/39.37" pair
CN67-2P-3000	IP67 2 PIN male & female 3000mm/118.11" pair

* Refer to **Power feed** on **Accessories** pages

Exterior Junction Boxes

KKJB-07	IP67 Slim J-Box
KKJB-07R	Potting Resin for IP67 Slim J-Box

* Refer to **Exterior Junction Boxes** on **Accessories** pages

PSU/Driver

0-10V/1-10V/DALI/DMX

* Refer to **Driver/PSU Options** page for details or provide requirement and KKDC to offer the suitable option

LED ENGINE VARIANTS (LED STRIP TYPE)

Colour	LED	Lumen/m	Lumen/ft	W/m	W/ft	Spec Doc	Length	Increment
Single CCT	**R007**	**229**	**70**	**7**	**2.13**	**MIMI POKI R007**	**103-2020mm (4.05-79.53in)**	**41.7mm (1.64in)**
	R014	478	146	14	4.27	MIMI POKI R014	103-2020mm (4.05-79.53in)	41.7mm (1.64in)
	R020	689	210	20	6.10	MIMI POKI R020	103-2020mm (4.05-79.53in)	41.7mm (1.64in)
Warm Dim/Dynamic White	R207	556	170	16	4.88	MIMI POKI R207	103-2020mm (4.05-79.53in)	83.3mm (3.28in)
RGB	501	Red: 50 Green: 107 Blue: 18 RGB: 155	Red: 15 Green: 33 Blue: 5 RGB: 47	15.6	4.75	MIMI POKI RGB	103-2020mm (4.05-79.53in)	83.3mm (3.28in)

* Performance data: s-line, clear cover, 3000K

Linear

MIMI Poki R007

Length Availability List

Length Code		Fixture Length[1]		LED Strip[2]		End Cap Dimension[3]		Wattage (W)	Output (lm)
Metric	Imperial(US)	Metric	Imperial(US)	Metric	Imperial(US)	Metric	Imperial(US)		3000K (Test Data)
m0103	i0004	103mm	4.07in	83mm	3.28in	10mm	0.39in	0.58	18
m0145	i0006	145mm	5.71in	125mm	4.92in	10mm	0.39in	0.87	27
m0187	i0007	187mm	7.35in	167mm	6.56in	10mm	0.39in	1.17	36
m0228	i0009	228mm	8.99in	208mm	8.20in	10mm	0.39in	1.46	45
m0270	i0011	270mm	10.63in	250mm	9.84in	10mm	0.39in	1.75	54
m0312	i0012	312mm	12.27in	292mm	11.48in	10mm	0.39in	2.04	63
m0353	i0014	353mm	13.91in	333mm	13.12in	10mm	0.39in	2.33	72
m0395	i0016	395mm	15.55in	375mm	14.76in	10mm	0.39in	2.62	81
m0437	i0017	437mm	17.19in	417mm	16.40in	10mm	0.39in	2.92	90
m0478	i0019	478mm	18.83in	458mm	18.04in	10mm	0.39in	3.21	99
m0520	i0020	520mm	20.47in	500mm	19.69in	10mm	0.39in	3.50	108
m0562	i0022	562mm	22.11in	542mm	21.33in	10mm	0.39in	3.79	117
m0603	i0024	603mm	23.75in	583mm	22.97in	10mm	0.39in	4.08	126
m0645	i0025	645mm	25.39in	625mm	24.61in	10mm	0.39in	4.37	135
m0687	i0027	687mm	27.03in	667mm	26.25in	10mm	0.39in	4.67	144
m0728	i0029	728mm	28.67in	708mm	27.89in	10mm	0.39in	4.96	153
m0770	i0030	770mm	30.31in	750mm	29.53in	10mm	0.39in	5.25	162
m0812	i0032	812mm	31.96in	792mm	31.17in	10mm	0.39in	5.54	171
m0853	i0034	853mm	33.60in	833mm	32.81in	10mm	0.39in	5.83	180
m0895	i0035	895mm	35.24in	875mm	34.45in	10mm	0.39in	6.12	189
m0937	i0037	937mm	36.88in	917mm	36.09in	10mm	0.39in	6.42	198
m0978	i0039	978mm	38.52in	958mm	37.73in	10mm	0.39in	6.71	207
m1020	i0040	1020mm	40.16in	1000mm	39.37in	10mm	0.39in	7.00	216
m1062	i0042	1062mm	41.80in	1042mm	41.01in	10mm	0.39in	7.29	225
m1103	i0043	1103mm	43.44in	1083mm	42.65in	10mm	0.39in	7.58	234
m1145	i0045	1145mm	45.08in	1125mm	44.29in	10mm	0.39in	7.87	243
m1187	i0047	1187mm	46.72in	1167mm	45.93in	10mm	0.39in	8.17	252
m1228	i0048	1228mm	48.36in	1208mm	47.57in	10mm	0.39in	8.46	261
m1270	i0050	1270mm	50.00in	1250mm	49.21in	10mm	0.39in	8.75	269
m1312	i0052	1312mm	51.64in	1292mm	50.85in	10mm	0.39in	9.04	278
m1353	i0053	1353mm	53.28in	1333mm	52.49in	10mm	0.39in	9.33	287
m1395	i0055	1395mm	54.92in	1375mm	54.13in	10mm	0.39in	9.62	296
m1437	i0057	1437mm	56.56in	1417mm	55.77in	10mm	0.39in	9.92	305
m1478	i0058	1478mm	58.20in	1458mm	57.41in	10mm	0.39in	10.21	314
m1520	i0060	1520mm	59.84in	1500mm	59.06in	10mm	0.39in	10.50	323
m1562	i0061	1562mm	61.48in	1542mm	60.70in	10mm	0.39in	10.79	332
m1603	i0063	1603mm	63.12in	1583mm	62.34in	10mm	0.39in	11.08	341
m1645	i0065	1645mm	64.76in	1625mm	63.98in	10mm	0.39in	11.37	350
m1687	i0066	1687mm	66.40in	1667mm	65.62in	10mm	0.39in	11.67	359
m1728	i0068	1728mm	68.04in	1708mm	67.26in	10mm	0.39in	11.96	368
m1770	i0070	1770mm	69.69in	1750mm	68.90in	10mm	0.39in	12.25	377
m1812	i0071	1812mm	71.33in	1792mm	70.54in	10mm	0.39in	12.54	386
m1853	i0073	1853mm	72.97in	1833mm	72.18in	10mm	0.39in	12.83	395

Linear

MIMI Poki R007

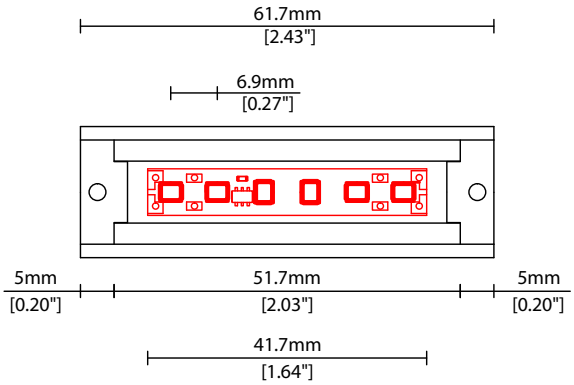
Length Availability List

Length Code		Fixture Length[1]		LED Strip[2]		End Cap Dimension[3]		Wattage (W)	Output (lm)
Metric	Imperial(US)	Metric	Imperial(US)	Metric	Imperial(US)	Metric	Imperial(US)		3000K (Test Data)
m1895	i0075	1895mm	74.61in	1875mm	73.82in	10mm	0.39in	13.12	404
m1937	i0076	1937mm	76.25in	1917mm	75.46in	10mm	0.39in	13.42	413
m1978	i0078	1978mm	77.89in	1958mm	77.10in	10mm	0.39in	13.71	422
m2020	i0080	2020mm	79.53in	2000mm	78.74in	10mm	0.39in	14.00	431

[1] Actual total overall length of light fixture (LED strip + end caps + void/wire hole)

[2] Actual length of PCB strip

[3] Actual length of 2x end caps

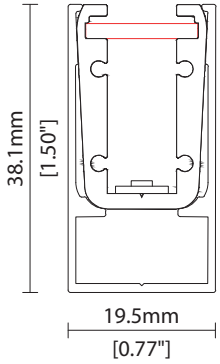


Linear

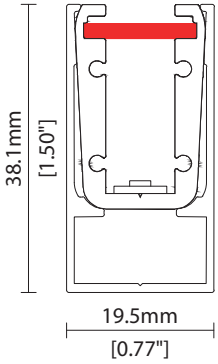
MIMI Poki R007
Options

COVER/LENS OPTIONS

* Options are an integral part of the fixture ordering codes. Please refer to **Code Table** pages.



B Clear cover
Polycarbonate cover
W19.5/H38.1mm (W0.77"/H1.50")



C Diffused Cover
Polycarbonate cover
W19.5/H38.1mm (W0.77"/H1.50")

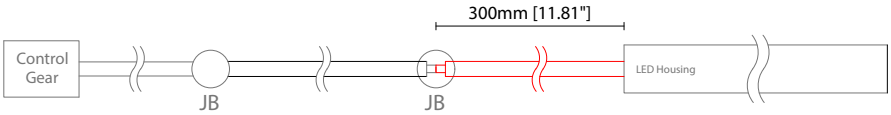
Linear

MIMI Poki R007
Options

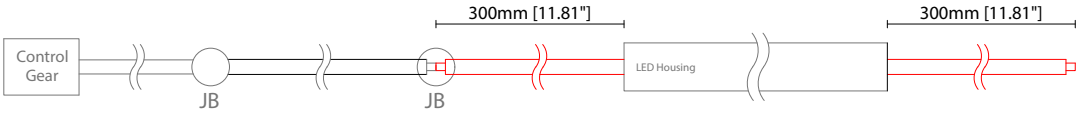
POWER FEED OPTIONS

* Options are an integral part of the fixture ordering codes. Please refer to **Code Table** pages.

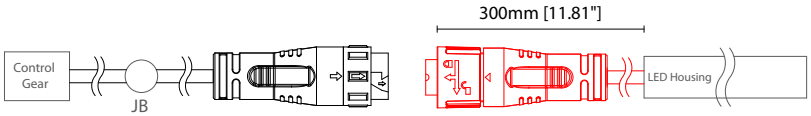
0300 S00A **300mm (11.81") Single Ø4.3mm sheath tail**



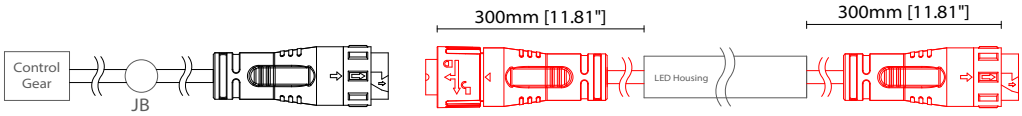
0300 D00A **300mm (11.81") Double Ø4.3mm sheath tail**



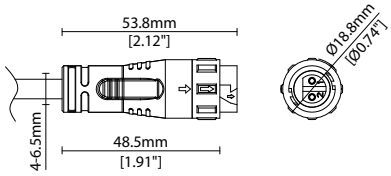
0300 S67A **300mm (11.81") Single ø4.3mm sheath connector IP67 (Premoulded)**



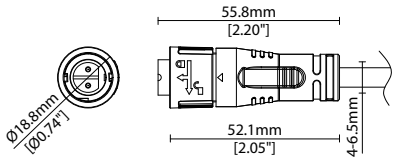
0300 D67A **300mm (11.81") Double ø4.3mm sheath connector IP67 (Premoulded)**



2 Pin Female Connector IP67 (Premoulded)



2 Pin Male Connector IP67 (Premoulded)



Key

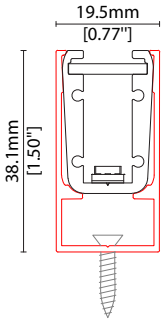
Control Gear	Power supply, sub-controllers & control systems
JB	Junction box / cable connection

Linear

MIMI Poki R007
Accessories

MOUNTING ACCESSORIES

Note: Accessories are to be ordered separately with corresponding code shown below.



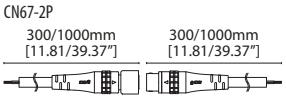
KKCR-02*

Channel
Anodised aluminium finish

W19.5/H38.1mm
(W0.77/H1.5")

* Specify length to match MIMI Poki

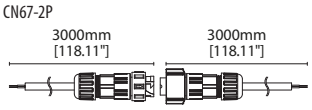
POWER FEED



CN67-2P-0300 300mm (11.81in) pair
CN67-2P-1000 1000mm (39.37in) pair

IP67

2 PIN male + female connector set



CN67-2P-3000 3000mm (118.11in) pair

IP67

2 PIN male + female connector set

EXTERIOR JUNCTION BOXES

KKJB-07

IP67 Slim J-Box
(including type A,B,C,D bushings)

KKJB-07R

Potting resin for IP67 Slim J-Box

Linear

MIMI Poki R007

Accessories

KKDC CONTROL

IP20

Plastic housing
L170/W59/H29mm
(L6.69/W2.32/H1.14in)

KKDM-06 1-10V

visDIM dimmable sub-controller
(4 x 8A max @ 12-36V)

IP20

Plastic housing
L170/W53.4/H28mm
(L6.69/W2.10/H1.10in)

KKSC-05 DMX

visDIM dimmable sub-controller
(4 x 5A max @ 12-36V)

IP20

Plastic housing
L170/W59/H29mm
(L6.69/W2.32/H1.14in)

KKDL-02 DALI

visDIM dimmable sub-controller
(4 x 8A max @ 12-36V)

IP20

Plastic housing
L166/W53.4/H23mm
(L6.54/W2.10/H0.91in)

KKDL-03 DALI

visDIM dimmable sub-controller
(4 x 5A max @ 12-36V)

IP20

Plastic housing
L170/W53.4/H28mm
(L6.69/W2.10/H1.10in)

KKDL-04 DALI-2

visDIM dimmable sub-controller
(4 x 5A max @ 12-36V)

Linear

MIMI Poki
Driver/PSU Options

AVAILABLE PSU OPTIONS

Control Mode	PSU (Order Code)	Input Voltage AC	Output Voltage DC	Rated Output Current	Rated Power	Dim %	IP Rating
Switched	CEN-60-24	90-295V	24V	2.5A	60W	-	IP67
	HLG-60H-24	90-305V	24V	2.5A	60W	-	IP67
	HLG-100H-24	90-305V	24V	4.0A	100W	-	IP67
	HLG-150H-24	90-305V	24V	6.3A	150W	-	IP67
	HLG-240H-24	90-305V	24V	10A	240W	-	IP67
0-10V (1-10V)	PWM-40-24	90-305V	24V	1.67A	40W	100-0.15 (100-10)	IP67
	PWM-60-24	90-305V	24V	2.5A	60W	100-0.15 (100-10)	IP67
	PWM-90-24	90-305V	24V	3.67A	90W	100-0.15 (100-10)	IP67
	PWM-120-24	90-305V	24V	5.0A	120W	100-0.15 (100-10)	IP67
DALI	LIN100A1	120-277V	24V	1A per channel	100W	100-0.1	IP66/IP40
DMX RGB	LIN100A1	120-277V	24V	1.33A per channel	100W	100-0.1	IP66/IP40
DMX RGBW	LIN100A1	120-277A	24V	1A per channel	100W	100-0.1	IP66/IP40

Flicker Free Options - Combination of PSU+ sub-controller

Control Mode	PSU (Order Code)	Sub-controller (Order Code)	Input Voltage AC	Output Voltage DC	Rated Output Current	Rated Power	Dim %	IP Rating PSU/ Sub-controller
0-10V or 1-10V	CEN-60-24	KKDM-06	90-295V	24V	2.5A	60W	100-0.9	IP67/IP20
	HLG-60H-24	KKDM-06	90-295V	24V	2.5A	60W	100-0.9	IP67/IP20
	HLG-100H-24	KKDM-06	90-295V	24V	4.0A	100W	100-0.9	IP67/IP20
	HLG-150H-24	KKDM-06	90-295V	24V	6.3A	150W	100-0.9	IP67/IP20
	HLG-240H-24	KKDM-06	90-295V	24V	10.0A	240W	100-0.9	IP67/IP20
DALI	CEN-60-24	KKDL-02/03/04/visDIM PRO 30	90-295V	24V	2.5A	60W	100-0.1	IP67/IP20
	HLG-60H-24	KKDL-02/03/04/visDIM PRO 30	90-305V	24V	2.5A	60W	100-0.1	IP67/IP20
	HLG-100H-24	KKDL-02/03/04/visDIM PRO 30	90-305V	24V	4.0A	100W	100-0.1	IP67/IP20
	HLG-150H-24	KKDL-02/03/04/visDIM PRO 30	90-305V	24V	6.3A	150W	100-0.1	IP67/IP20
	HLG-240H-24	KKDL-02/03/04/visDIM PRO 30	90-305V	24V	10.0A	240W	100-0.1	IP67/IP20
DMX RGB	CEN-60-24	KKSC-05	90-295V	24V	2.5A	60W	100-0.9	IP67/IP20
	HLG-60H-24	KKSC-05	90-305V	24V	2.5A	60W	100-0.9	IP67/IP20
	HLG-100H-24	KKSC-05	90-305V	24V	4A	100W	100-0.9	IP67/IP20
	HLG-150H-24	KKSC-05	90-305V	24V	6.3A	150W	100-0.9	IP67/IP20
	HLG-240H-24	KKSC-05	90-305V	24V	10.0A	240W	100-0.9	IP67/IP20

[1] The items shown above cover the most frequently used specification but does not exhaust the possible options

[2] PSU and/or driver can be chosen from the table, or KKDC may recommend the best option upon receipt of the controls requirement and installation environment

[3] Electrical shop drawing will include detailed information of PSU and relevant control drivers

[4] Cut sheets are available on the controls section of **www.kkdc.lighting** or upon request