

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): 929 East Washington Ave.

Title: 929 East Washington Ave. Hotel

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

UDC meeting date requested January 10, 2024

- ☐ 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 Curt Brink
Street address 701 E. Washington, Suite 105
Telephone (608) 575-4845

Project contact person Doug Hursh
Street address 749 University Row, Suite 300
Telephone (608) 274-2741

Property owner (if not applicant) Archipelago Village, LLC
Street address P.O. Box 512, 505 N. Carroll Street
Telephone (608) 255-8633

Company Archipelago Village, LLC
City/State/Zip Madison, WI 53703
Email curtbrink@hotmail.com

Company Potter Lawson
City/State/Zip Madison, WI 53705
Email dough@potterlawson.com

City/State/Zip Madison, WI 53701
Email matt.carlson@carlsonblack.com

Introduction

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

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

Types of Approvals

There are three types of requests considered by the UDC:

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

Presentations to the Commission

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

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

URBAN DESIGN DEVELOPMENT PLANS CHECKLIST

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

1. Informational Presentation

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

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

Requirements for All Plan Sheets

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

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

2. Initial Approval

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

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

3. Final Approval

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

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

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

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

5. Required Submittal Materials

☒ Application Form

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

☒ Letter of Intent

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

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

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

☒ Electronic Submittal

- Complete electronic submittals must be received prior to the application deadline before an application will be scheduled for a UDC meeting. Late materials will not be accepted. All plans must be legible and scalable when reduced. Individual PDF files of each item submitted should be submitted via email to UDCapplications@cityofmadison.com. The email must include the project address, project name, and applicant name.
- Email Size Limits. Note that an individual email cannot exceed 20MB and it is the responsibility of the applicant to present files in a manner that can be accepted. Applicants who are unable to provide the materials electronically should contact the Planning Division at (608) 266-4635 for assistance.

☒ Notification to the District Alder

- Please provide an email to the District Alder notifying them that you are filing this UDC application. Please send this as early in the process as possible and provide a copy of that email with the submitted application.

6. Applicant Declarations

1. Prior to submitting this application, the applicant is required to discuss the proposed project with Urban Design Commission staff. This application was discussed with Tim Parks, Jessica Vaughn on October 12, 2023.
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 Curt Brink Relationship to property Developer

Authorizing signature of property owner Curt Brink Date 11/23/2023

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



November 27, 2023 – *revised January 5, 2024*

City of Madison
Land Use Application

Re: **Letter of Intent for Proposed Development
929 East Washington Avenue Hotel**

Dear Commission Members and City Staff:

We are pleased to present the enclosed documents for a new 15 story dual brand hotel, with an extended stay and lifestyle inspired brand. This project is the next phase of the development of the 900 block of East Washington Avenue. Previous phases of development on the block include the Hotel Indigo and the restoration of the historic Kleuter Building, the WHEDA office building at 908 East Main Street as well as phase one of the mid-block shared parking structure.

This phase of the project will require a major alteration to an approved Conditional Use for a building taller than 5 stories located in the TE zoning district. The project is located within Urban Design District 8 along the East Washington Capitol Gateway Corridor in Sub Block 13 A. The project follows the established requirements for building heights, façade height, minimum and maximum setback, and step back requirements.

The 929 East Washington Avenue Hotel will have approximately 265 rooms and will add approximately 148 parking stalls. The hotel and parking structure will be an addition to the existing parking structure. The first floor of the hotel will house the main lobby, a café and bar, a vehicular drop off along with a banquet hall and prefunction space. The street level terrace along East Washington Avenue is designed to accommodate outdoor seating and dining associated with the café, bar, and banquet space.

The exterior architecture is designed to relate to the other buildings on the block while expressing a unique character of its own. All the new buildings on the block are influenced by the historic brick Kleuter building as well as the historic industrial nature of the East Rail Corridor. Exterior materials for the Hotel include a tumbled buff-colored brick with dark metal and precast concrete accents. The black accents and articulated window framing relate to both the Hotel Indigo, the Kleuter Building and the WHEDA building, while the buff color brick, similar to the character of a Cream City or Old Chicago brick, provides a contrast to the other red and brown brick buildings on the block. Thus, breaking up the block into distinct building elements which is more indicative of a city block developed over time with varying materials and varying building scales.

The set back and step back requirements of Urban Design District 8 create a podium building with a terrace on the 6th floor. The terrace on the sixth floor will provide a destination amenity space for the hotel that includes outdoor dining, a hot tub, outdoor seating, and recreation space. A bar, lounge space and meeting rooms on the 6th floor will open on to the terrace and provide views overlooking Breese Stevens field. A portion of the outdoor amenities will be located to the south of the hotel on the existing parking structure roof. A portion of the upper roof will be a green roof for storm water management.

Emergency generators and transformers are enclosed in the parking structure behind metal louvers that are integrated into the overall architectural design and face the internal drive. A screened trash enclosure is located on the ground floor along South Bearly Street. Rooftop equipment is kept to a minimum and screened by a parapet wall.

Parking is provided in the parking structure above the first floor and in the center of the block. The hotel project will be an addition to the existing parking structure. The parking structure is shared with the other buildings on the block including the future 920 East Main Street condominiums, the WHEDA building and the Hotel Indigo. The addition to the parking structure will add approximately 148 vehicle stalls for a total of approximately 528 stalls. Three floors of parking are located above the first floor along East Washington Avenue and are enclosed and screened with translucent glazing.

Site Description

The overall block is a 4.3-acre property located on the 900 block of East Washington Avenue, bounded by South Paterson Street, East Main Street, South Brearly Street and East Washington Avenue, except for a 10,800 square foot parcel for the Madison Credit Union, on the corner of South Brearly Street and East Washington Avenue. The Hotel building site footprint is 22,867 SF and 0.52 acres.

Project Data

Zoning District: TE, Traditional Employment

Urban Design District 8

Aldermanic District 6, Marsha Rummel

Building Use: Hotel, Banquet Hall, Bar, Café and Parking

Building Stories: 15 Stories

First Floor Elevation: 852' (18" above grade)

Building Height: 155' - 10", tops out at elevation: 1007' - 2"

Maximum height allowed per FAA within 3-mile radius of the airport: Elevation: 1009' or 157.0' tall

Setback from property line along East Washington: 15'

City Ordinances

Bike Parking:

Required: 50 bike stalls

Supplied: 50 total bike stalls, 34 internal bike racks within the parking structure, and 16 bike stalls on site.

EV Parking 28.141.8(e):

The ordinance requires 1% EV ready spaces for Hotels, the project has 148 new parking stalls and includes 2 EV charging stations which equates to 1.35%. The ordinance also requires 10% EV ready spaces which equates to 15 EV ready spaces.

Bird Glass Ordinance

The building has less than 50% glass. For the building facades below 60 feet the percentage of glass is 20%. The glass is broken down into units that are smaller than 50 SF with mullion framing that is wider than 6". The windows on the 15th floor are larger than 50 SF but those are above the 60' height. Also, most all of the windows areas are broken up by frames that further delineate the location of the windows for birds.

Urban Design District Eight – Preliminary Summary of Standards & Requirements: Block 13.a

1. Building Height Requirements:

- a. 12 stories maximum with 3-5 stories at the street level.
- b. Building Height provided: 15 stories with 4 stories at street level (14 stories viewed from East Washington Ave.)
- c. Building Height requirement: Maximum height without bonus stories: 147'
- d. Building height proposed: approximately 155'-10", this is only 8'-10" over the maximum that the building height allows before the bonus story allowance.
- e. 3 bonus stories are allowed on block 13 A.
- f. Bonus story requirements fulfilled by one element from Sec. 33.24(15)(e)12.c.i:
 - i. Structured parking shared by multiple users with space for public use – for visitors, restaurant, and bar parking.
 - ii. The structured parking will accommodate multiple users: WHEDA, Hotel Indigo, Hilton Hotel and Public users.
 - iii. The expanded parking structure will have 541 parking stalls.

1. The WHEDA building will utilize 225 stalls
 2. The Hotel Indigo will utilize approximately 55 to 70 stalls
 3. The Hilton Dual Brand Hotel will utilize approximately 100 to 150 stalls
 4. The remainder of stalls for public use by patrons of both on and off site uses:
Approximately 96 to 161 stalls. (17% to 27%)
- g. Also, for reference only, regarding bonus stories, the following additional elements from Sec.33.24(15)(e)12.c.ii are mentioned for your consideration:
- i. Mid-block and through block public pedestrian, bike and or vehicular connections are provided as part of the overall multi-use block redevelopment, and a new pedestrian sidewalk along the internal mid-block drive will be provided with the hotel project. The pedestrian experience will be enhanced with landscaping including shade trees adjacent to the sidewalk.
 - ii. Rehabilitation of historic structures: the Kleuter Building has been restored as part of the overall multi-use block redevelopment.
 - iii. 50% Green Roof cover: the 15th floor roof is 17,850 SF and will have 10,656 SF of green roof which is a vegetative cover of 60%. The occupiable 6th floor roof terraces will have less than 50% vegetative cover, but these terraces are designed for active use by the patrons of the hotel and restaurant. The roofs will have a hybrid, green/blue/purple roof component.
 - iv. The 15-story height for the hotel (1007'-10") is lower than the height of our previously approved 11-story office building (1008'-5"). The floor-to-floor heights are lower for the hotel than the office building proposal.
2. Building Location and Orientation Requirements:
 - a. Building Location and Orientation provided: 15' setback along East Washington
 3. Parking and Service Area Requirements:
 - a. Parking should be located behind or along the side of the building. No additional access points shall be added along East Washington.
 - b. Parking and Service Areas Provided: Structured parking is in the center of the block and behind the current proposed development. Loading and trash are in a screened trash/loading enclosure off Brearly St. to the northeast. Subsequent future phases will continue to enclose and screen the centrally located parking structure. No new surface parking is proposed for this phase.
 - c. The main parking access is from East Washington Ave, South Brearly and South Paterson Streets.
 4. Landscaping and Open Space Requirements:
 - a. Street façade along East Washington shall provide a dual canopy of trees along both the building setback and the public right of way.
 - b. Landscaping and Open Space Provided: A dual tree canopy is provided along East Washington along with a raised terrace for outdoor seating.
 - c. A green roof is located above the parking structure. An additional green roof for stormwater management is located on the uppermost roof.
 5. Building Massing and Articulation Requirements:
 - a. All visible sides of the building shall be designed with details that complement the façades. Architectural details at the ground floor shall be provided to enhance the pedestrian character of the street. Mechanical equipment shall be screened and integrated with the building design.
 - b. Building Massing and Articulation Provided: The ground floor of the building provides glazing and transparency to the public hotel spaces and banquet hall pre-function space, along with an articulated façade of masonry with metal panel accents. First floor uses are intended to activate the street and outdoor terrace.
 - c. The 4-story building base is articulated with translucent glazing concealing the parking structure floors above the first floor. The upper floor volume continues the brick façade detailing accentuating the verticality of the building with large windows. The building massing is configured to hold the corner of East Washington Avenue and the internal drive and to maximize the green roof amenity space/bar for greater interaction with the street.
 6. Materials and Color Requirements:
 - a. Exterior material shall be durable, high-quality materials and appropriate for external use.

- b. Materials and Colors Provided: Durable materials shall be used. The building is mostly a brick building, along with metal panel and precast concrete accents.
- 7. Window and Entrance Requirements:
 - a. In non-retail buildings 40% of the ground floor shall be windows. Window and Entrances provided: 43% of the ground floor will be windows on the primary ground floor street façade.
 - b. A positive visual termination at the top of the building with decorative cornices or parapets should be provided. The design has an articulated termination at the top floor of the building.
 - c. New corner building should be located near the sidewalk edge and should define the street intersection with distinctive architectural features...such as recessed entries. The project has a recessed entry with decorative light fixture to highlight the hotel pedestrian entry point at the corner of East Washington Avenue and the internal drive and through block pedestrian connection.
- 8. Restoration of Buildings with Historic Value Requirements: Owners are encouraged to restore the original character of historically significant buildings. Restoration of Buildings with Historic Values Provided:
 - a. While part of the overall multi-use block master plan, but not part of this current project, the Kleuter building was restored as part of the Hotel Indigo by the same owners and developers. The Kleuter Wholesale Grocery Warehouse building was designed by Alvin E. Small and built in 1915. It was built for Kleuter and Co, one of Madison's most well-known wholesale groceries at the time. The five-story building consisted of brick and cast-in-place reinforced concrete. The primary façades along East Washington Avenue and South Peterson Street are brick façades and were designed in the prairie school style. These façades remain largely unaltered. All exterior façades were restored to their original character as part of the historic restoration and reuse as the Hotel Indigo by the same developer and landowner.
- 9. Signage
 - a. Branding and wayfinding signage will be incorporated into the architecture of the building and site entrances.
 - b. A signage package is not part of this submittal and will be completed separately for submittal to the Urban Design Commission.
 - c. Signage will be included for both brands of the hotel along with signage for the café and 6th floor bar and restaurant, as well as directional signage for parking.

Sustainability and Energy Efficiency

The project has several sustainable and energy efficiency measures. Located in an urban redevelopment district the project provides increased density on an underutilized site in downtown Madison, reducing sprawl and saving greenspace. Two historic buildings on the block will remain and be restored. The project contains all structured parking within the center of the block creating a better pedestrian experience at the street level. By not over building parking stalls the project encourages use of mass transit and other means of transit beside personal vehicles, which also helps to reduce traffic and reduce greenhouse emission. Green roofs will create a connection to nature and allow users to be outside within a landscaped area in the center of the city. The green roofs will have a blue/purple roof component and will hold water during a storm event reducing the strain on the storm sewer system and will reduce storm water runoff from the site as well as reduce the urban heat island effect. The 15th floor roof has 60% vegetative cover.

The HVAC system for the hotel will be a heat pump system. The system will have a recirculating water or refrigerant loop that allows heating and cooling to occur at the same time, creating efficiencies by extracting heat to cool a portion of the building while using that extracted heat to heat another portion of the building. The boilers will be high efficiency condensing boilers. The building will utilize LED light fixtures throughout saving electrical energy. EV charging stations will be incorporated to meet City of Madison Ordinances. The team will work with Focus on Energy to study additional energy efficiency measures.

Project Team

Owner Developer:	Archipelago Village, LLC PO Box 512 505 N Carrol Street Madison WI 53701	Curt Brink, Mike Engen
Hotel Management:	Great Lakes Management Group	Neil Densmore

Architect & Interiors:	Potter Lawson, Inc.	Doug Hursh, Jaime Denman & Brenda McClure
Civil Engineer:	OTIE	John Thousand
Landscape Architect:	Saiki Design	Rebecca DeBoer
Lighting Designers:	Lighting Ergonomics	Mandar Bankhele
Traffic/TDM Engineer:	Strand Associates	Jeff Held
Parking Consultant:	Walker Parking Consultants	Brad Navarro
Attorneys:	Carlson Black O'Callaghan & Battenberg	Matt Carlson & Dan O'Callaghan

Schedule

The project is scheduled to start construction in the spring/summer of 2024 and be completed and occupied by winter of 2025, approximately 16 months of construction.

Thank you for reviewing the proposed development documents. We are excited to present the design for this new mixed-use, urban infill development. Please contact me if you have any questions regarding this submittal.

Sincerely,

A handwritten signature in black ink, reading "Douglas R. Hursh", followed by a long horizontal flourish line.

Douglas R. Hursh, AIA, LEED AP
Principal-in-charge of Design

929 East Washington Avenue Hotel

Madison, WI

2016.36.02.4

11/27/2023 URBAN DESIGN COMMISSION INITIAL AND FINAL APPLICATION

Drawing Index

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



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

PRELIMINARY
NOT FOR CONSTRUCTION

929 East Washington Avenue
Hotel

929 E. Washington Ave.
Madison, WI

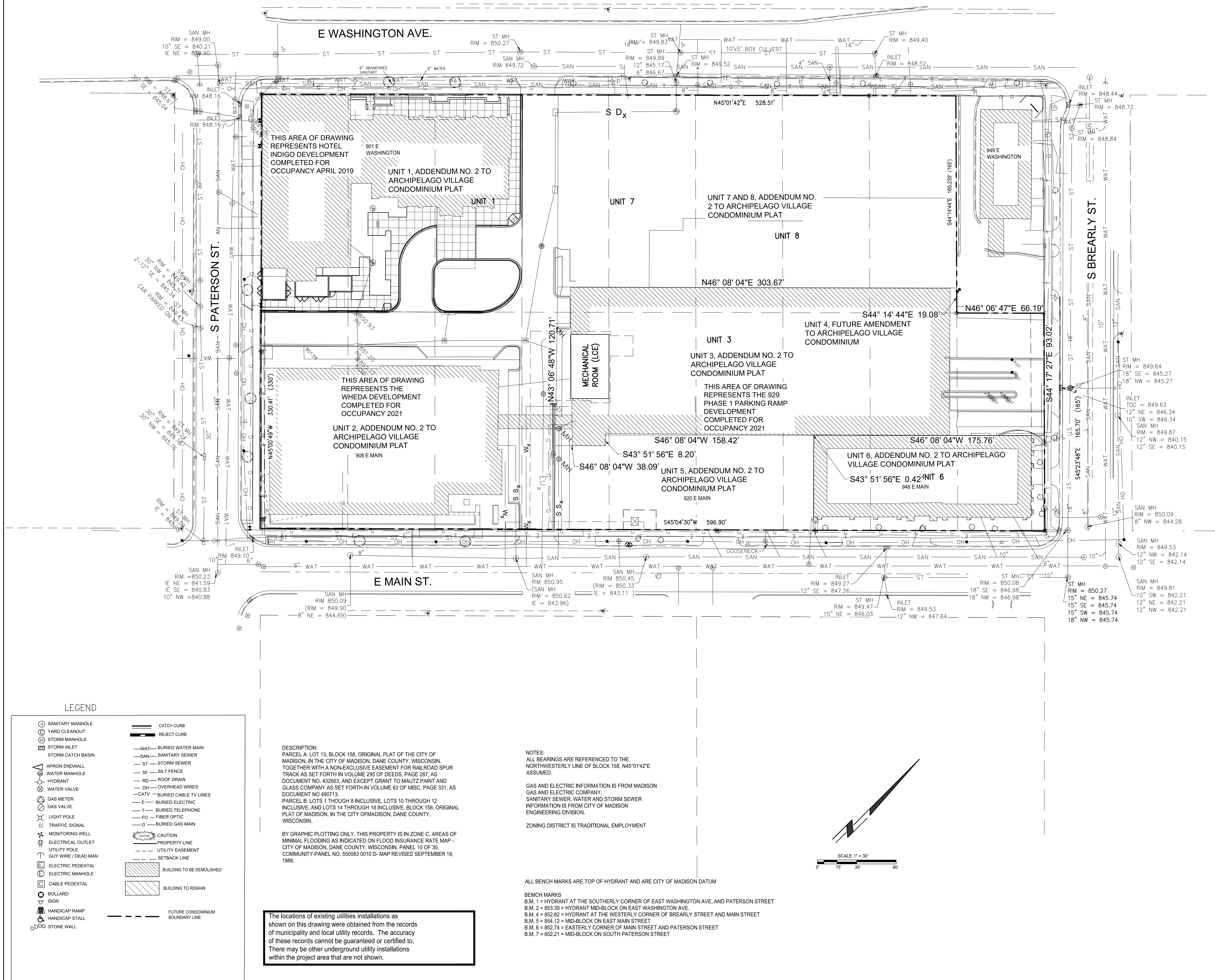
2016.36.02.4

[illegible]

COVER DRAWING

CD-01

Notes: _____



929 EAST WASHINGTON
AVENUE HOTEL

929 E Washington Ave
Madison, Wisconsin

2016.36.02.4

Date	Issuance/Revisions	Symbol
11/22/2023	LAND USE SUBMITTAL	

**EXISTING
SITE PLAN**

SV100



Project site along E. Washington Ave. (Phase 1 Parking Ramp is visible in background)



Project site viewed from Phase 1 Parking Ramp looking toward Hotel Indigo



Hotel Indigo at E. Washington Ave. and S. Paterson St.



Project site with Phase 1 Parking Ramp, Madison Credit Union, and Hotel Indigo in distance



Project site from S. Brearly St.



Hotel Indigo viewed from Phase 1 Parking Ramp



WHEDA Building at E. Main St. and S. Paterson St.



WHEDA Building and Phase 1 Parking Ramp along E. Main St.



Madison Credit Union at E. Washington Ave. and S. Brearly St.



Wisconsin Telephone Company Building at E. Main St. and S. Brearly St.



Lyric Apartments and side of Madison Credit Union



E. Washington Ave. toward Galaxie Apartments



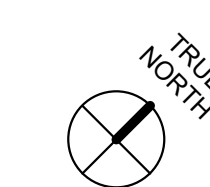
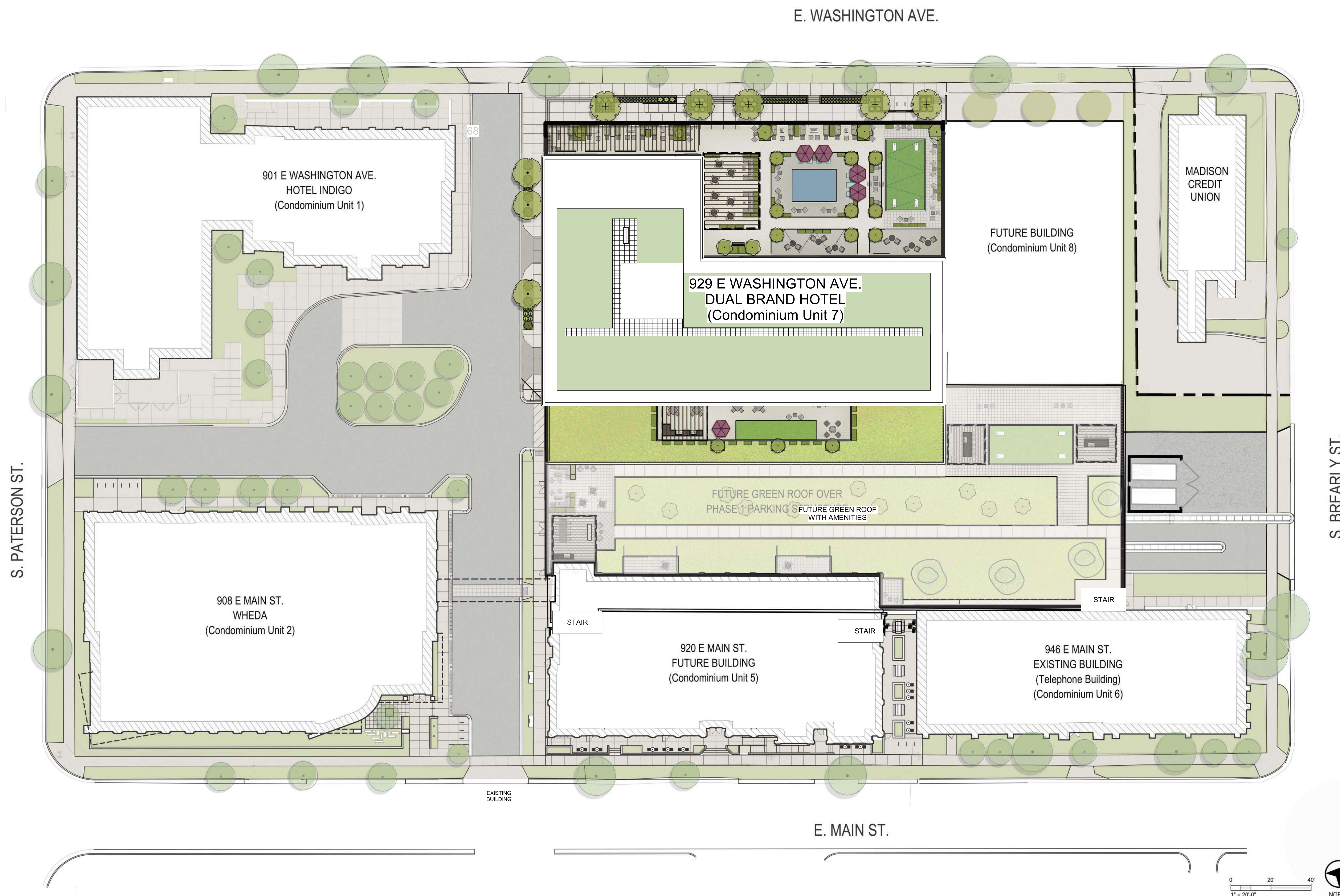
The Sylvee from the South Livingston Street Garage



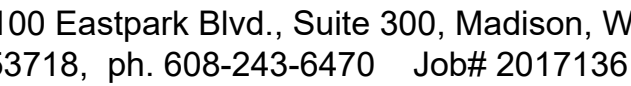
The Constellation on E. Washington Ave.



The Spark on E. Washington Ave.



0' 10' 20' 40'
 SCALE = 1" = 20'



Notes: _____

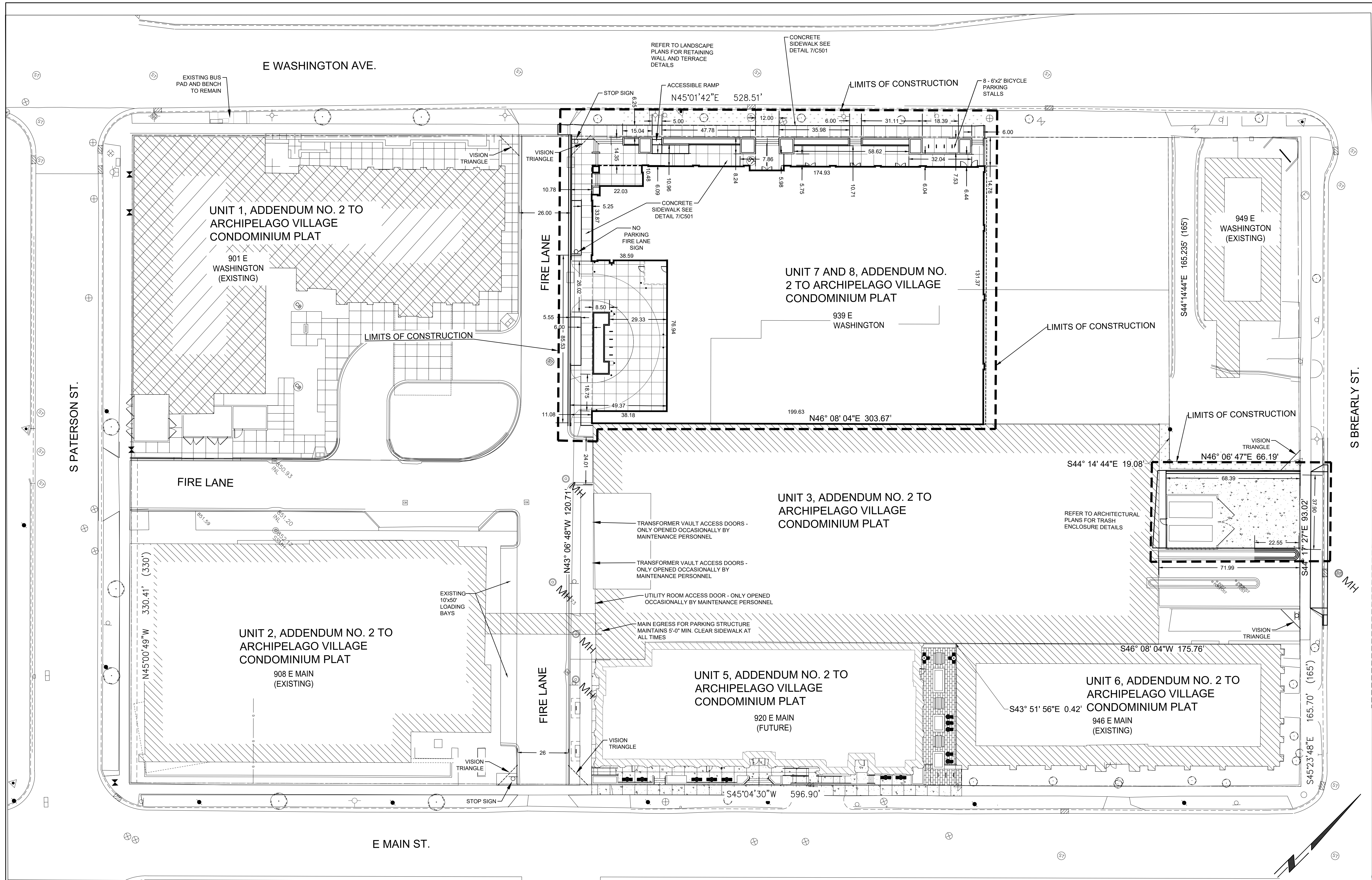
929 E Washington Ave
Madison, Wisconsin

2016.36.02.4

[illegible]

SITE LAYOUT PLAN

C102



GENERAL

CONSTRUCTION AS MAY BE REQUIRED TO PROTECT AGAINST PERSONAL INJURY AS WELL AS WARN TRAFFIC OF THE CONSTRUCTION SITE WHERE NECESSARY. SIGNING

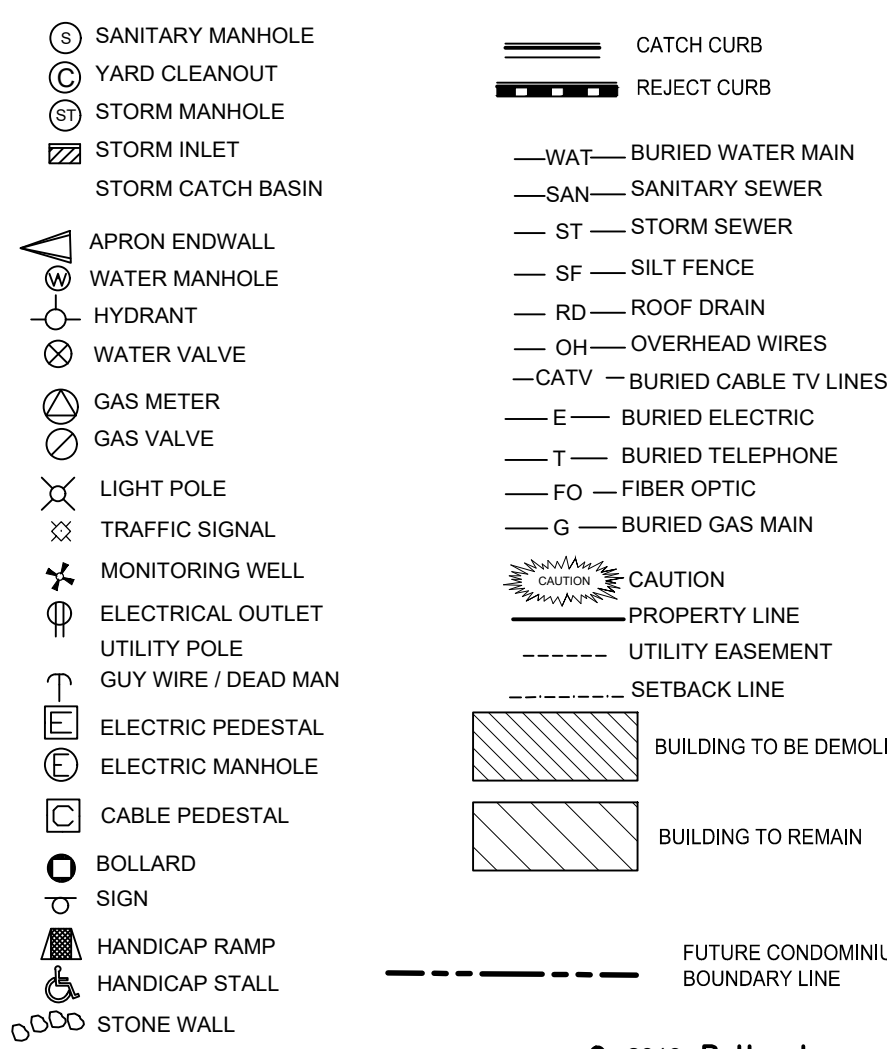
17. NO VISUAL OBSTRUCTIONS TO BE LOCATED WITHIN VISION TRIANGLES BETWEEN THE HEIGHTS OF 2.5'-10' - 25' BEHIND THE PROPERTY LINE AT STREETS AND 10' BEHIND THE PROPERTY LINE AT DRIVEWAYS.

QUALIFIED MAINTENANCE PERSONNEL. THESE EXCEPTIONS ARE EXPLAINED AND
NOTED ON THE PLANS.

WITH
TION V
L. EXCI
HASE
ADE F

Land Cover Analysis Table	
Lot Area	Lot 186,001 SF / 4.27 Ac
Building Footprint Sq.Ft. (929 Green)	17,209 SF
Building Footprint Sq.Ft. (929 Impervious)	5,658 SF
Building Footprint Sq.Ft. (Other Buildings)	70,813 SF
Site Paving	33,541 SF
Green Roof (Other Buildings)	19,502 SF
Landscape Area	9,387 SF
Total Green (Incl. Green Roof)	46,098 SF
Total Impervious	110,012 SF

LEGEND



© 2019 Potter Lawson Architects

Notes: _____

929 EAST WASHINGTON
AVENUE HOTEL

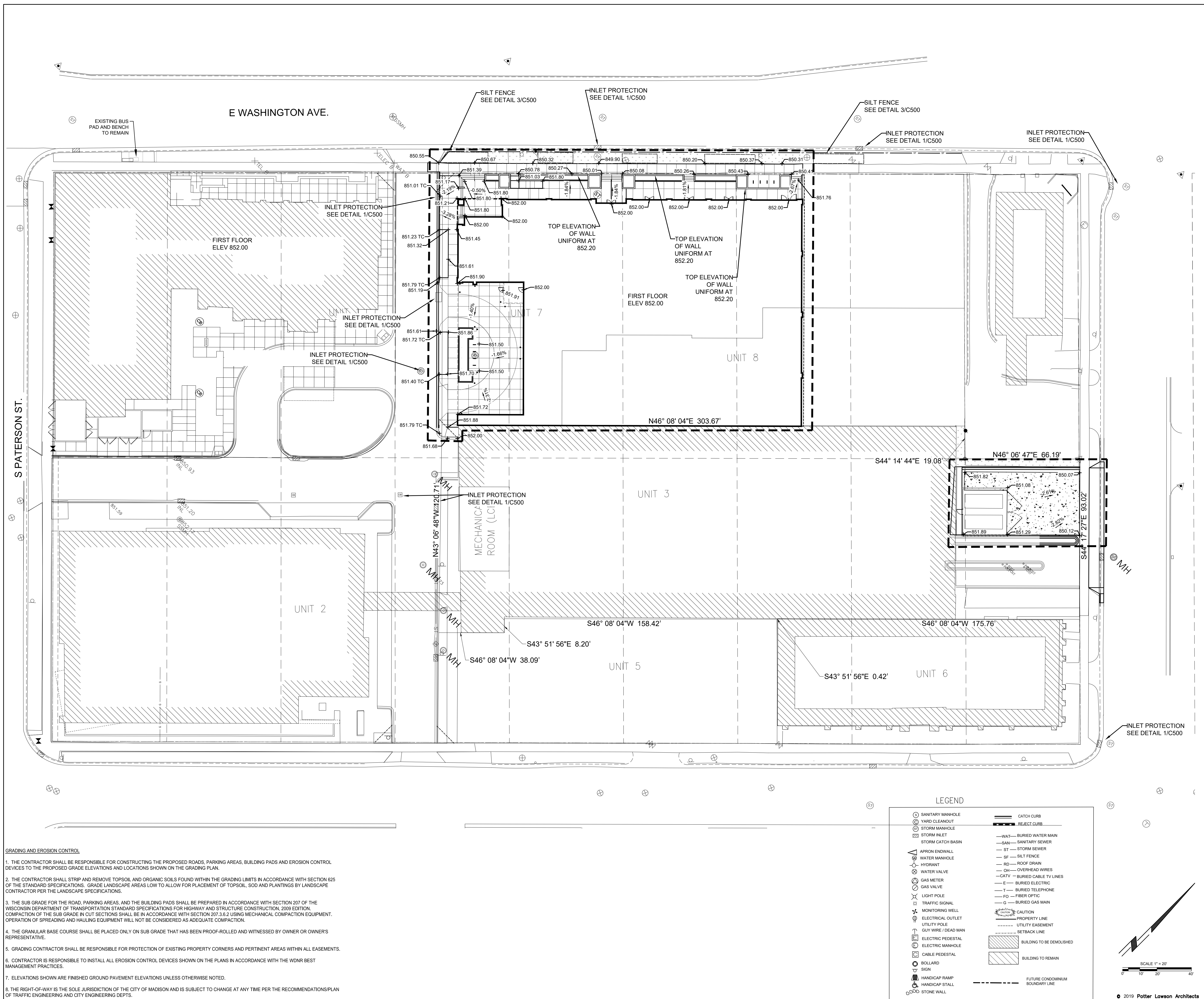
929 E Washington Ave
Madison, Wisconsin

2016.36.02.4

Date	Issuance/Revisions	Symbol
11/22/2023	LAND USE SUBMITTAL	

**SITE
GRADING PLAN**

C104



LEGEND

- CONCRETE PAVING - PEDESTRIAN
- CONCRETE PAVING - VEHICULAR
- DECORATIVE CONCRETE PAVING - VEHICULAR
- SEEDED BLUEGRASS LAWN
- TREE PROTECTION FENCE
- LANDSCAPE EDGE
- ① METAL EDGE
- ② SHOVEL CUT EDGE
- PROJECT BOUNDARY
- EXISTING TREE
- EXISTING TREE TO BE REMOVED
- BOLLARD - TYP. OF (13)

NOTES

1.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY SURVEY INFORMATION AND SITE CONDITIONS PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES. CONTRACTOR SHALL CONTACT DIGGER'S HOTLINE TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO THE START OF CONSTRUCTION. ANY DAMAGE CAUSED TO EXISTING UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
2.

CONTRACTOR SHALL PROTECT BENCHMARKS.
3.

PROTECT ALL EXISTING PAVEMENTS, CURBS, UTILITIES AND OTHER IMPROVEMENTS THAT ARE INTENDED TO REMAIN FROM DAMAGE DURING CONSTRUCTION. IF DAMAGE OCCURS, FULLY AND COMPLETELY RESTORE DAMAGED AREAS TO MATCH PRE-CONSTRUCTION CONDITIONS UNLESS OTHERWISE INDICATED BY OWNER'S PROJECT REPRESENTATIVE OR CITY REPRESENTATIVE.
4.

ALL EXISTING PLANT MATERIAL IS SHOWN AT EXISTING, APPROXIMATED SIZE PER CITY OF MADISON STANDARDS. ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND OTHER MISCELLANEOUS MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHRUB AND TREE ROOT BALLS PRIOR TO INSTALLATION UNLESS OTHERWISE DIRECTED BY CITY FORESTRY FOR RIGHT-OF-WAY TREES OR LANDSCAPE ARCHITECT FOR TREES ON PRIVATE PROPERTY.
5.

ANY LAWN OR LANDSCAPED AREA OUTSIDE OF THE CONSTRUCTION BOUNDARY THAT IS DISTURBED SHALL BE RE-SEEDED AND/OR REPAIRED WITH ORIGINAL MATERIALS TO PRE-DISTURBANCE STANDARDS AT NO COST TO THE OWNER OR CITY.
7.

CONTRACTOR IS RESPONSIBLE FOR WATERING AND MAINTENANCE OF PLANT MATERIAL AND LAWNS - SEE SPECIFICATIONS.
8.

THIS PROJECT PROPOSES THE REMOVAL OF (2) TREES IN THE EAST WASHINGTON AVE. TERRACE: (1) 5" CAL. HACKBERRY AND (1) 7" CAL. CALLERY PEAR. THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT 608-266-4816 TO ISSUE A STREET TREE REMOVAL PERMIT FOR THESE (2) TREES DUE TO CONSTRUCTION STAGING AND ACCESS CONFLICTS ALONG EAST WASHINGTON AVE.
9.

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.
10.

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 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:
11.

WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM
12.

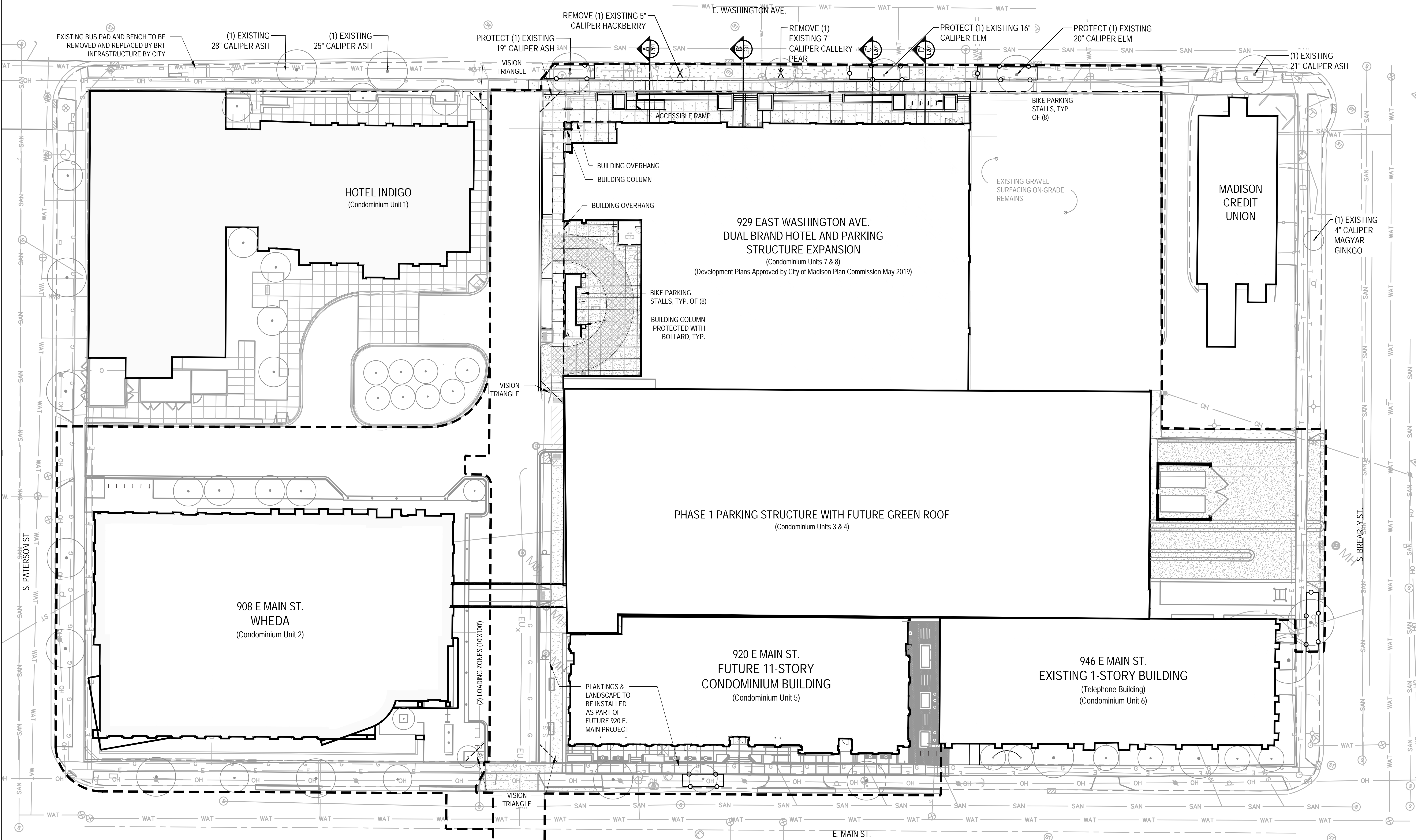
CONTRACTOR SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREE. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREE(S). THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A 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 WILL BE ASSESSED TO THE CONTRACTOR.
13.

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 A MIN. OF 5 FEET ON BOTH SIDES OF THE OUTSIDE EDGE OF THE TREE TRUNK, PREFERABLY EXTENDING TO THE OUTSIDE EDGES OF THE TREE
14.

CANOPY TAKING CARE NOT TO ENCROACH ON ANY VISION TRIANGLES. DO NOT REMOVE THE FENCING TO ALLOW FOR DELIVERIES OR EQUIPMENT ACCESS THROUGH THE TREE PROTECTION ZONE. DO NOT PRUNE BRANCHES, LIMBS OR ROOTS ON CITY STREET TREES. IF PRUNING IS REQUIRED PRIOR TO OR DURING CONSTRUCTION AS A RESULT OF DAMAGE TO EXISTING STREET TREES THAT ARE TO REMAIN, THE CONTRACTOR SHALL IMMEDIATELY CONTACT CITY FORESTRY AND SHALL COORDINATE WITH FORESTERS TO HAVE PRUNING WORK PERFORMED BY CITY FORESTRY PERSONNEL.
15.

AT LEAST ONE WEEK PRIOR TO PLANTING, 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.
16.

CONTRACTOR SHALL THOROUGHLY REVIEW ALL SPECIFICATION SECTIONS RELATED TO SOIL PREPARATION, TURF AND GRASSES, AND PLANTS (SECTIONS 32.91.13, 32.92.00 & 32.93.00). THESE SECTIONS PROVIDE ADDITIONAL DETAILED INFORMATION ON MATERIALS AND SET STANDARDS FOR QUALITY AND INSTALLATION REQUIREMENTS.



PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT	SIZE	QTY
DECIDUOUS TREES					
	AF	Acer x freemanii 'Armstrong' / Armstrong Freeman Maple	B & B	2.5' Cal	3
	CO	Celtis occidentalis / Common Hackberry NOTE: Inspection by City Forestry required prior to planting.	B & B	2' Cal	1
	GT	Gleditsia triacanthos 'Draves' PP 21698 / Street Keeper Honey Locust	B & B	2' Cal	5
	UP	Ulmus x 'New Horizon' / New Horizon Elm NOTE: Inspection by City Forestry required prior to planting.	B & B	2' Cal	1
DECIDUOUS SHRUBS					
	Am	Aronia melanocarpa 'Low Scape Hedge' / Low Scape Hedge Chokeberry	3 gal	24" HT (MIN.)	4
	Hy	Hydrangea arborescens 'Annabelle' / Annabelle Smooth Hydrangea	3 gal	30" HT (MIN.)	5
	Ra	Rhus aromatica 'Gro-Low' / Gro-Low Fragrant Sumac	2 gal	18" SPR. (MIN.)	8
	Sc	Stephanandra incisa 'Crispa' / Cutleaf Stephanandra	2 gal	18" SPR. (MIN.)	23
GRASSES					
	ckf	Calamagrostis x acutiflora 'Karl Foerster' / Feather Reed Grass	1 gal	CONT.	8
	ses	Sesleria autumnalis / Autumn Moor Grass	1 qt	CONT.	59
PERENNIALS					
	amb	Amsonia tabernaemontana 'Blue Ice' / Blue Ice Star Flower	1 qt	CONT.	87

LEGEND

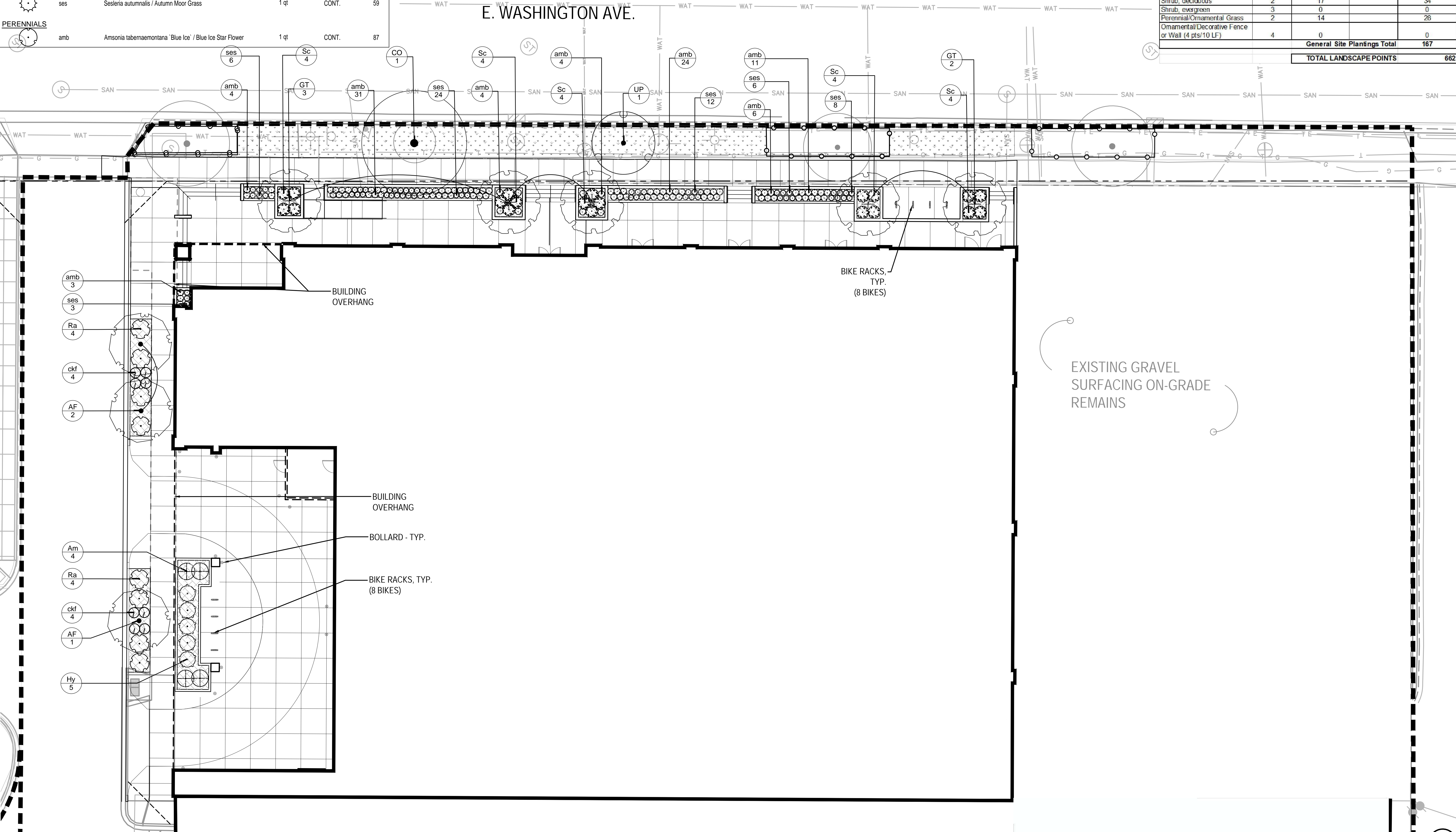
- SEEDED BLUEGRASS LAWN
- PLANTING BED
- STONE MULCH WITH METAL EDGE
- EXISTING TREE
- TREE PROTECTION FENCE
- LANDSCAPE EDGE
 - ① METAL EDGE
 - ② SHOVEL CUT EDGE
- PROJECT BOUNDARY

NOTES

- IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY SURVEY INFORMATION AND SITE CONDITIONS PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES. CONTRACTOR SHALL CONTACT DIGGER'S HOTLINE TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO THE START OF CONSTRUCTION. ANY DAMAGE CAUSED TO EXISTING UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL PROTECT BENCHMARKS. PROTECT ALL EXISTING PAVEMENTS, CURBS, UTILITIES AND OTHER IMPROVEMENTS FROM CONSTRUCTION RELATED ACTIVITIES.
- TOPSOIL AND PLANTING SOILS USED FOR THIS PROJECT MUST BE HIGH-QUALITY. REFER TO SECTION 32 91 13 FOR TOPSOIL QUALITY AND TESTING REQUIREMENTS.
- COMPACTED CONSTRUCTION AREAS MUST BE EXCAVATED AND DECOMPACTED PRIOR TO TOPSOIL OR PLANTING SOIL PLACEMENT. VERIFY THAT THESE REQUIREMENTS HAVE BEEN MET AND THAT THE SPECIFIED DEPTH OF TOPSOIL OR PLANTING SOIL HAS BEEN PROVIDED PRIOR SEEDING OR PLANTING; REFER TO SECTION 32 91 13.
- CONTRACTOR IS RESPONSIBLE FOR COMPLETELY AND THOROUGHLY REVIEWING ALL INFORMATION IN DIVISION 31 AND 32 AND CONFORMING THE WORK TO THOSE ADDITIONAL PROJECT REQUIREMENTS.
- ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND OTHER MISCELLANEOUS MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHRUB AND TREE ROOT BALLS PRIOR TO INSTALLATION.
- ALL LAWN AREAS DISTURBED BY CONSTRUCTION ACTIVITIES SHALL BE RE-SEEDED AT NO COST TO OWNER.
- CONTRACTOR IS RESPONSIBLE FOR WATERING AND MAINTENANCE OF PLANT MATERIAL - SEE SPECIFICATIONS FOR MORE INFORMATION.
- REFER TO L100 FOR NOTES ON TREE PROTECTION AND RIGHT-OF-WAY TREES.

City of Madison Landscape Worksheet

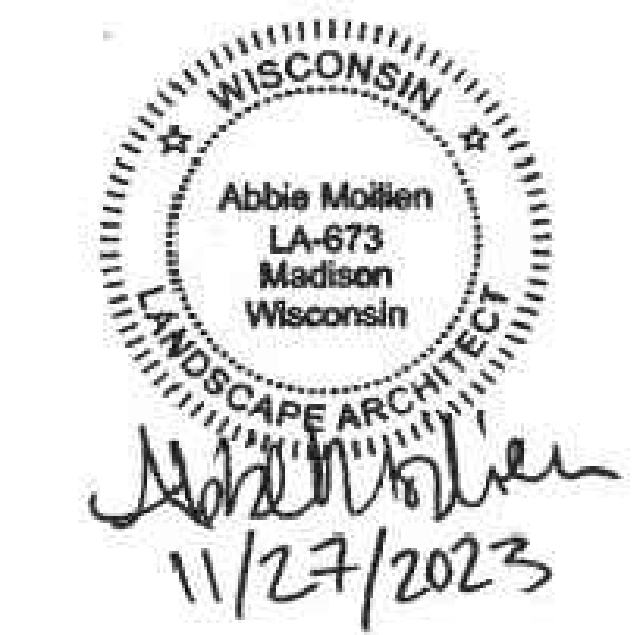
929 East Washington Avenue					
November 27, 2023					
Traditional Employment Urban Design District 8					
		Minimum Open Space Required (SF)	Landscape Units Required	Landscape Points Subtotal	
Developed Lots	SF				
Total Developed Area	31,115	n/a	104	519	
		Landscape Points Required		519	
Development Frontage	LF	Overstory Tree Req. (or x2 for Orn./Evrgrn. Tree Sub.)		Shrubs Required	
Total LF of Street Frontage Between Bldg./Parking & Streets	200	7		33	
Bement	Point Value	Quantity Proposed	Quantity Existing	Points Achieved	
Overstory Deciduous Tree	35	5		175	
Ornamental Tree	15	0		0	
Evergreen Tree	15	0		0	
Shrub, deciduous	2	20		40	
Shrub, evergreen	3	0		0	
Perennial/Ornamental Grass	2	140		280	
Ornamental/Decorative Fence or Wall (4 pts/10 LF)	4	18		7	
Development Frontage Points Total				495	
Interior Parking Lots	N/A				
Total Parking Lot Area	n/a				
General Site, Foundation, Screening					
Bement	Point Value	Quantity Proposed	Quantity Existing	Points Achieved	
Overstory Deciduous Tree	35	3		105	
Ornamental Tree	15	0		0	
Evergreen Tree	15	0		0	
Shrub, deciduous	2	17		34	
Shrub, evergreen	3	0		0	
Perennial/Ornamental Grass	2	14		26	
Ornamental/Decorative Fence or Wall (4 pts/10 LF)	4	0		0	
		General Site Plantings Total		167	
		TOTAL LANDSCAPE POINTS		662	



1 PLANTING & LANDSCAPE RESTORATION PLAN
SCALE: 1" = 10'-0" (AT 30"x42" FULL SIZE SHEET)



Notes:



PRELIMINARY
NOT FOR CONSTRUCTION

929 East Washington Avenue
Hotel

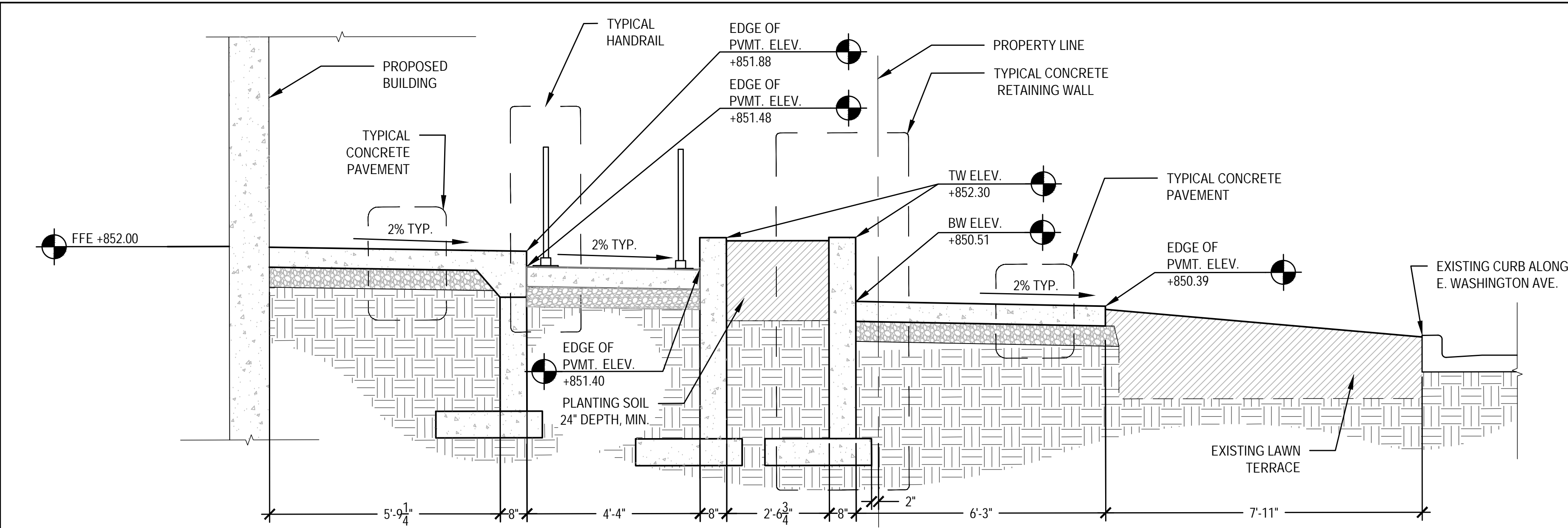
929 E Washington Ave.
Madison, Wisconsin

2016.36.02.4

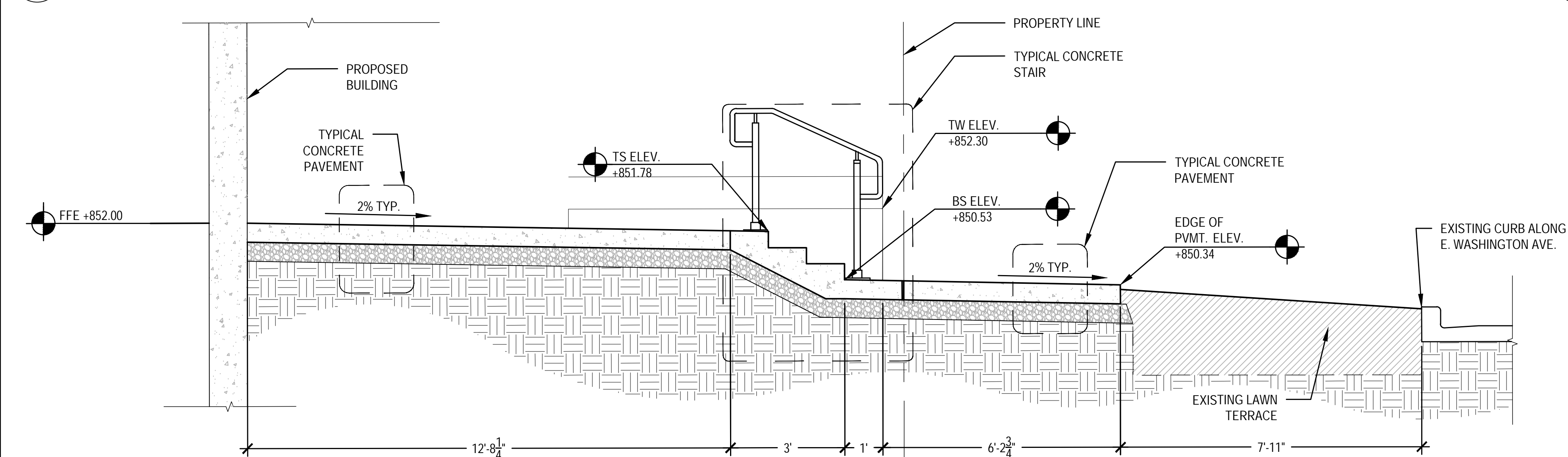
Date	Issuance/Revisions	Symbol
11/27/2023	LAND USE SUBMITTAL	

PLANTING & LANDSCAPE
RESTORATION PLAN

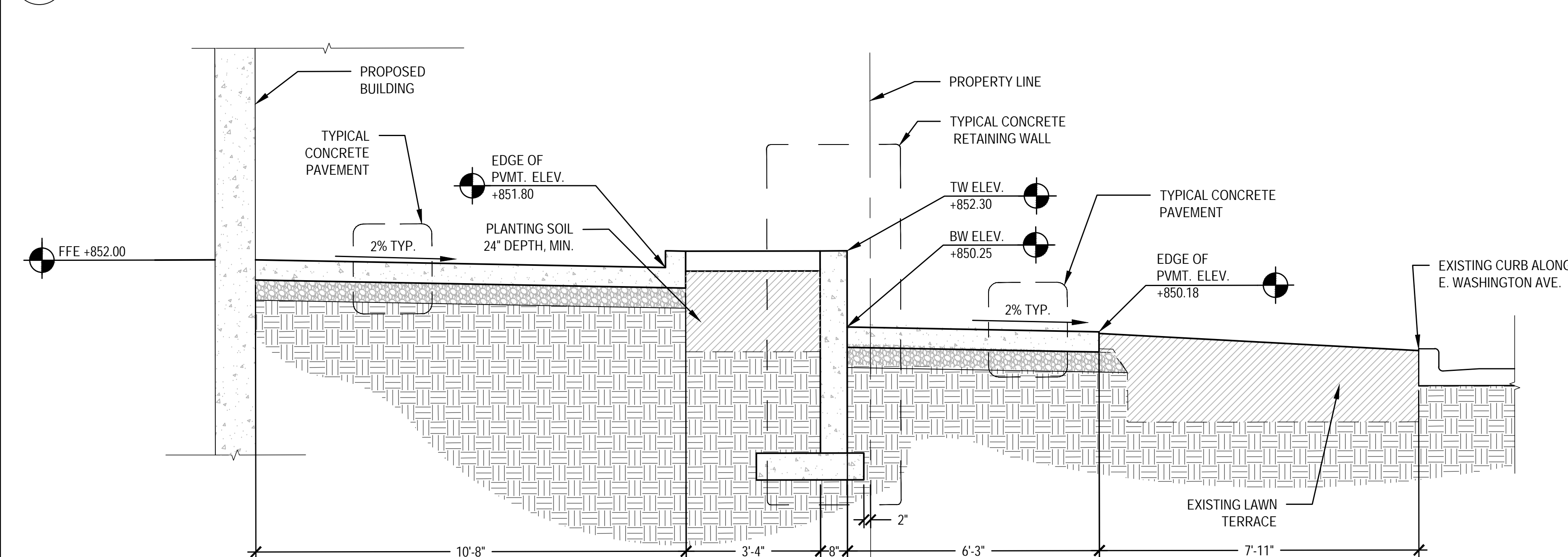
L200



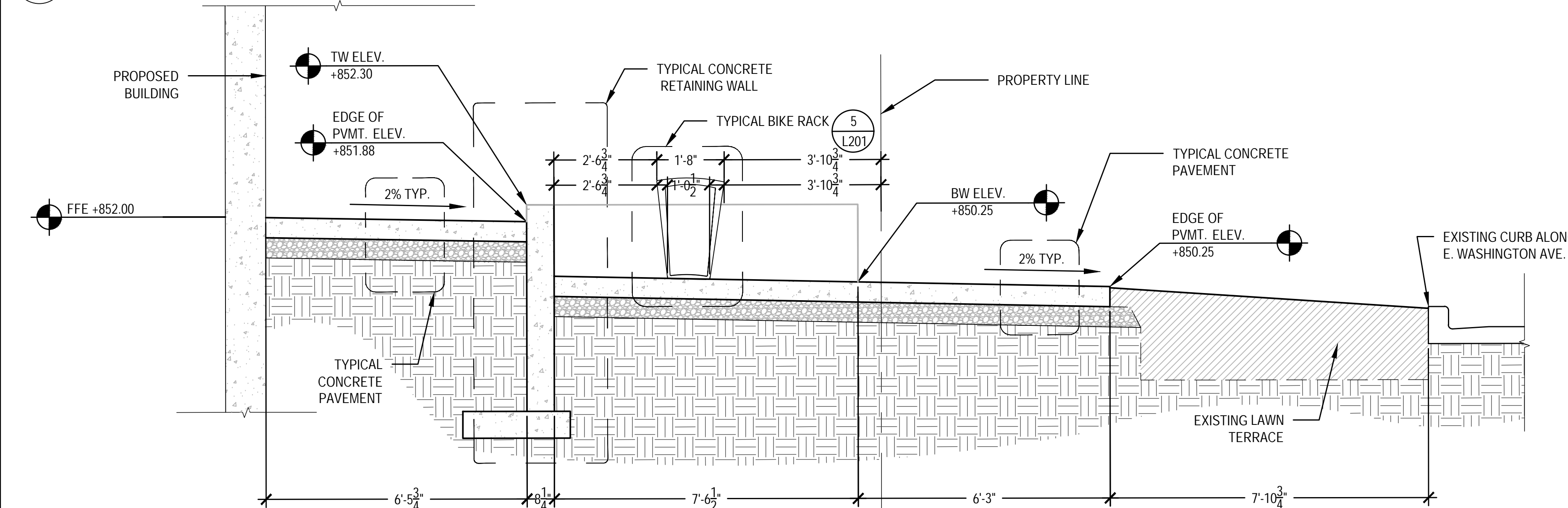
1 SECTION A-A'
SCALE: 1/2" = 1'-0" (AT 30"x42" FULL SIZE SHEET)



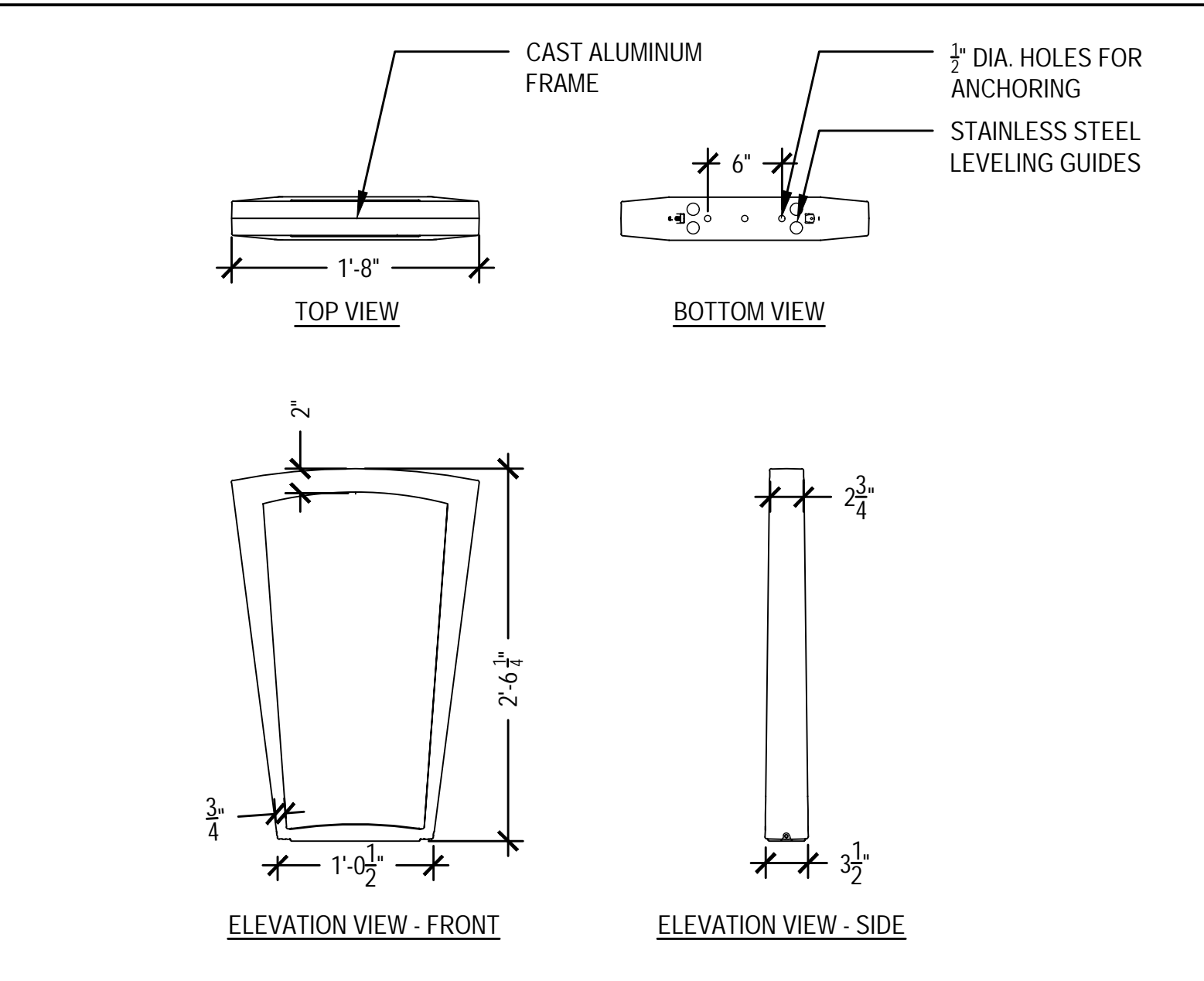
2 SECTION B-B'
SCALE: 1/2" = 1'-0" (AT 30"x42" FULL SIZE SHEET)



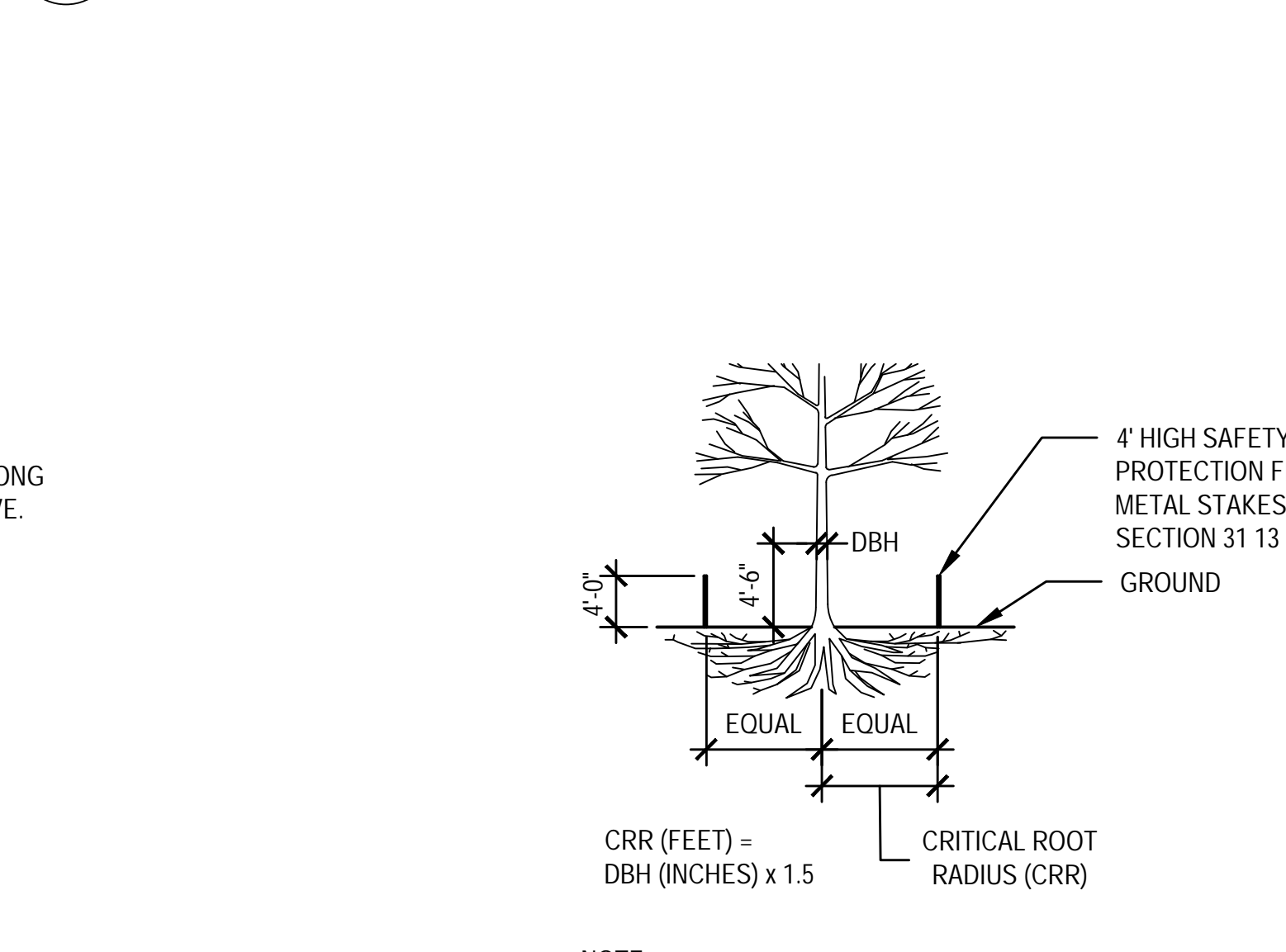
3 SECTION C-C'
SCALE: 1/2" = 1'-0" (AT 30"x42" FULL SIZE SHEET)



4 SECTION D-D'
SCALE: 1/2" = 1'-0" (AT 30"x42" FULL SIZE SHEET)

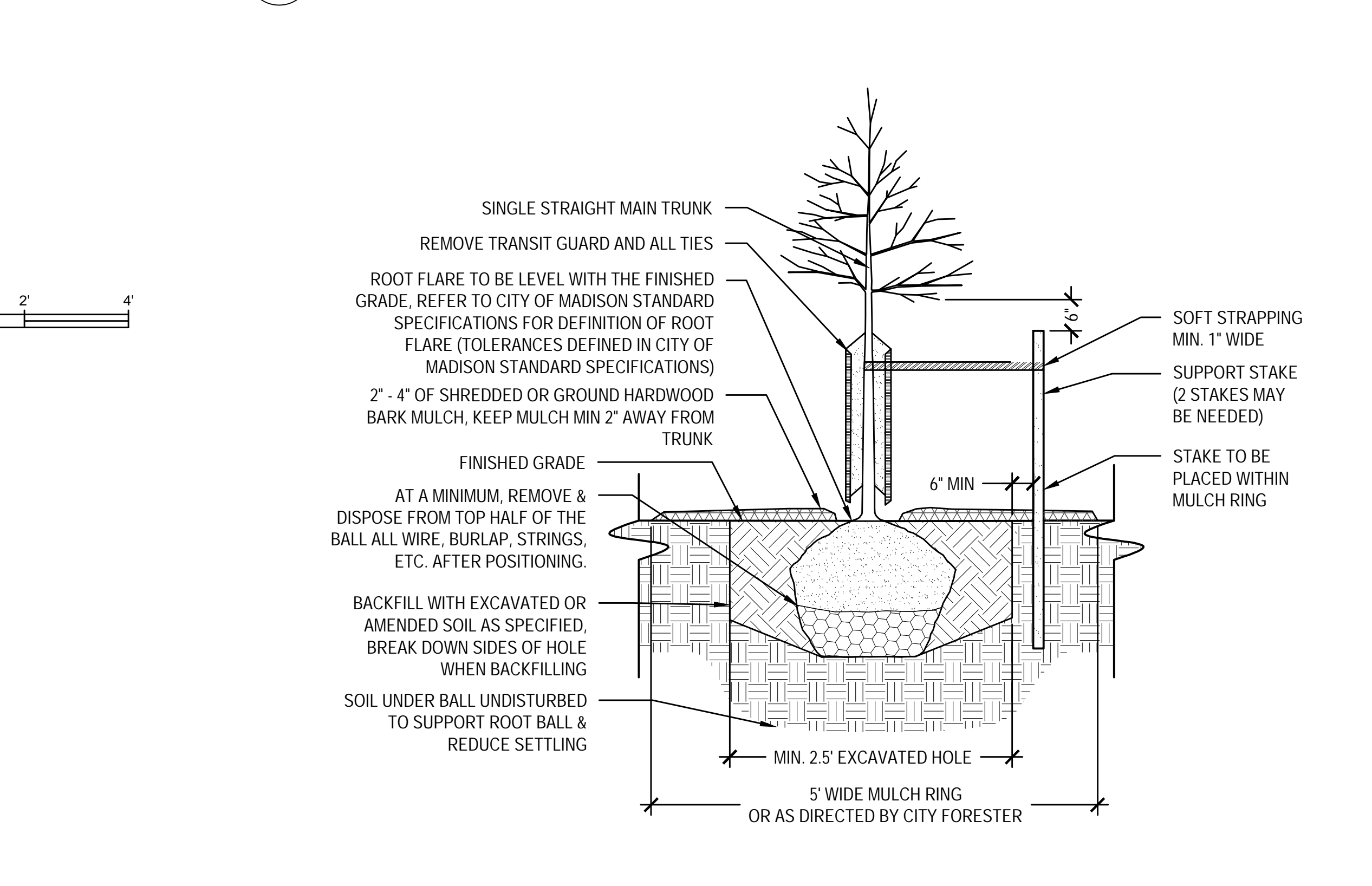


5 TYPICAL BIKE RACK
SCALE: 1" = 1'-0" (AT 30"x42" FULL SIZE SHEET)



- NOTE:
- REFER TO SECTION 31 13 00, "TREE PROTECTION" FOR SPECIFIC INFORMATION RELATED TO TREE PROTECTING, INCLUDING CITY OF MADISON FORESTRY STANDARDS AND COORDINATION OF TREE PROTECTION MEASURES AND CONSTRUCTION WITHIN THE CITY RIGHT-OF-WAY.
 - ALL TREES SHOWN TO BE RETAINED ON THE PLANS SHALL BE PROTECTED DURING CONSTRUCTION WITH FENCING.
 - PROTECT TREE CANOPIES FROM OVERHEAD DAMAGE.
 - TREE PROTECTION FENCES SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF ANY SITE DEMOLITION OR PREPARATION WORK (CLEARING, GRUBBING, OR GRADING) AND SHALL BE MAINTAINED THROUGHOUT ALL PHASES OF THE CONSTRUCTION PROJECT.
 - INSTALL FENCING TO THE OUTSIDE EDGES OF THE TREE CANOPY WHEREVER POSSIBLE; DO NOT INSTALL FENCING ANY CLOSER THAN 5' FROM THE TRUNK OF THE TREE.
 - NO STORAGE OF CONSTRUCTION MATERIALS, EQUIPMENT, OR SUPPLIES PERMITTED WITHIN TREE PROTECTION ZONES.
 - NO DISPOSAL OF CONSTRUCTION MATERIALS, BYPRODUCTS, OR SOLUTIONS PERMITTED WITHIN TREE PROTECTION ZONES.
 - TRUNK DIAMETER AT BREAST HEIGHT (DBH) MEASURED AT 4'-6" ABOVE THE GROUND.
 - TREE PROTECTION FENCE STAKES 6' O.C. MAX.

6 TREE PROTECTION FENCE
SCALE: 1/2" = 1'-0" (AT 30"x42" FULL SIZE SHEET)



7 CITY TERRACE TREE PLANTING
SCALE: 1" = 1'-0" (AT 30"x42" FULL SIZE SHEET)

GENERAL NOTES

- ALL EXPOSED SITE WALLS ALONG EAST WASHINGTON ELEVATED PATIO SHALL HAVE A BOARD FORMED FINISH ON ALL EXPOSED FACES, INCLUDING INSIDE FACING RAMPS, PATIOS AND STAIRS (WHERE WALLS ARE EXPOSED TO VIEW ABOVE ANY SITE / TERRACE PAVEMENTS)
- THESE SECTIONS ARE GRAPHIC IN NATURE TO CONVEY DESIGN INTENT AND RELATIONSHIPS FOR SITE CONSTRUCTION. WALL FOOTINGS, REINFORCING AND CONNECTIONS TO ADJACENT WORK WILL BE REQUIRED; CONTRACTOR SHALL ASSUME WALL CONSTRUCTION TO BE TYPICAL OF EXTERIOR CIP RETAINING WALLS IN MADISON IN THE ABSENCE OF DIMENSIONS OR REINFORCING SIZE AND SPACING INFORMATION INCLUDED IN THIS SET. CD DRAWINGS WILL PROVIDE ADDITIONAL INFORMATION ON FOOTING SIZE, REINFORCING SIZE AND SPACING, AND CONNECTION SIZE AND SPACING.
- ALL CONCRETE FLATWORK FOR SIDEWALKS, PATIOS, STAIRS AND RAMPS SHALL HAVE A MEDIUM BROOM FINISH.
- REFER TO CIVIL NOTES FOR ADDITIONAL INFORMATION ON HAND-TOOLED VS. SAW-CUT JOINTS.
- ALL WORK WITHIN THE CITY OF MADISON RIGHT-OF-WAY SHALL CONFORM TOD CITY STANDARDS FOR THICKNESS, DETAILING, QUALITY CONTROL, ETC.

Potter Lawson
Success by Design

saiki
DESIGN

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

Notes:



PRELIMINARY
NOT FOR CONSTRUCTION

929 East Washington Avenue
Hotel

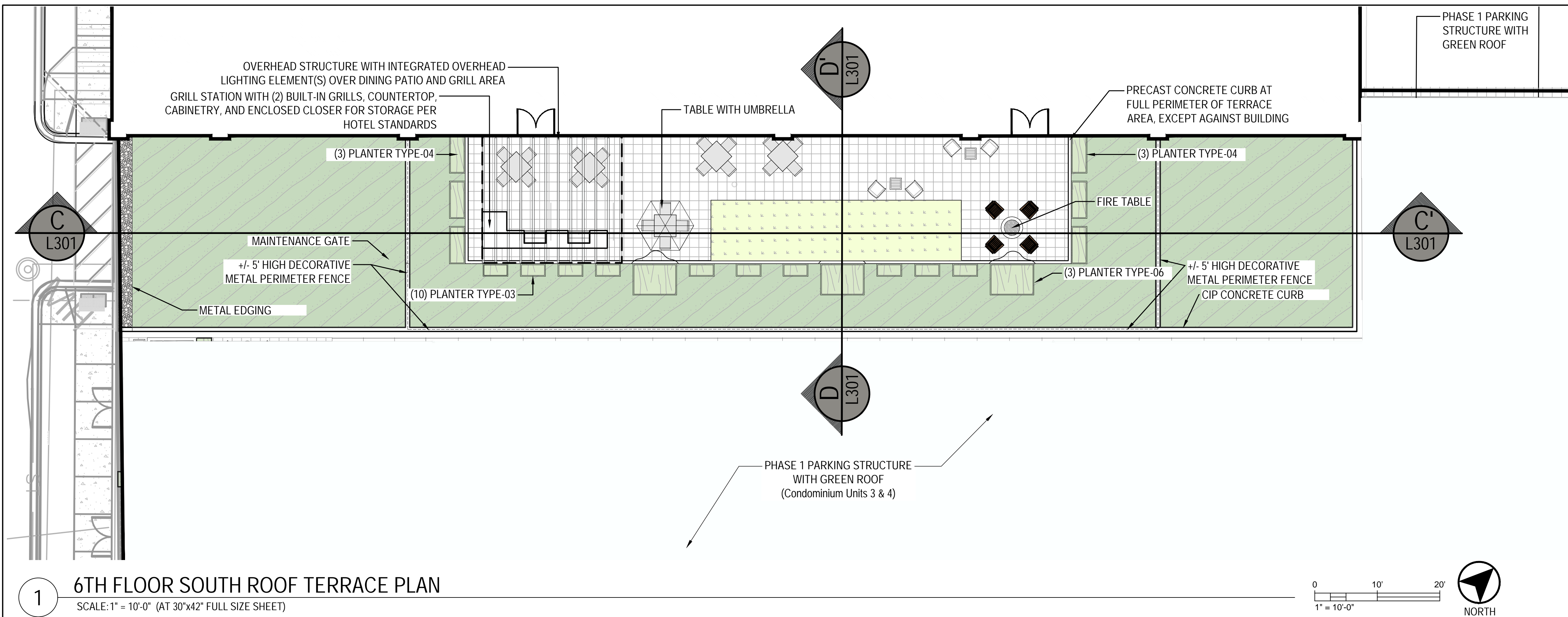
929 E Washington Ave.
Madison, Wisconsin

2016.36.02.4

Date	Issuance/Revisions	Symbol
11/27/2023	LAND USE SUBMITTAL	

EAST WASHINGTON TERRACE
SECTIONS AND DETAILS

L201



LEGEND

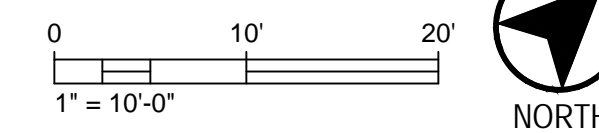
- SUN SEDUM CARPET IN BLUE-GREEN TRAY SYSTEM
- ARTIFICIAL TURF ON PEDESTALS
- 24"x24" PRECAST UNIT PAVERS ON PEDESTALS
- METAL EDGING
- PRECAST CONCRETE CURB
- STONE MULCH BALLAST
- MODULAR / MOVEABLE PLANTER
- FIRE TABLE W/ PLUMBED GAS LINE AND SAFETY GRATE

SUN [FULL TO PART SUN] SEDUM CARPET SPECIES COMPOSITION: SUBJECT TO AVAILABILITY, THE SEDUM CARPET WILL BE COMPOSED OF THE FOLLOWING SPECIES IN APPROXIMATELY EQUAL QUANTITIES, PRE-GROWN AND DELIVERED TO THE SITE AS PRE-VEGETATED TRAYS:

- Sedum spurius 'Fuldaglut'
- Sedum spurius 'John Creech'
- Sedum spurius 'Red Carpet'
- Sedum kamtschaticum
- Sedum kamtschaticum 'Variegatum'
- Sedum kamtschaticum var. floriferum
- Sedum takesimensis 'Golden Carpet'
- Sedum x immergrunchen
- Sedum subsp. rupestre 'Angelina'
- Sedum subsp. rupestre 'Blue Spruce'
- Sedum acre 'Aureum'
- Sedum acre 'Goldmoss'
- Sedum album 'Coral Carpet'
- Sedum album 'Murale'
- Sedum hispanicum
- Sedum sexangulare
- Sedum stefco

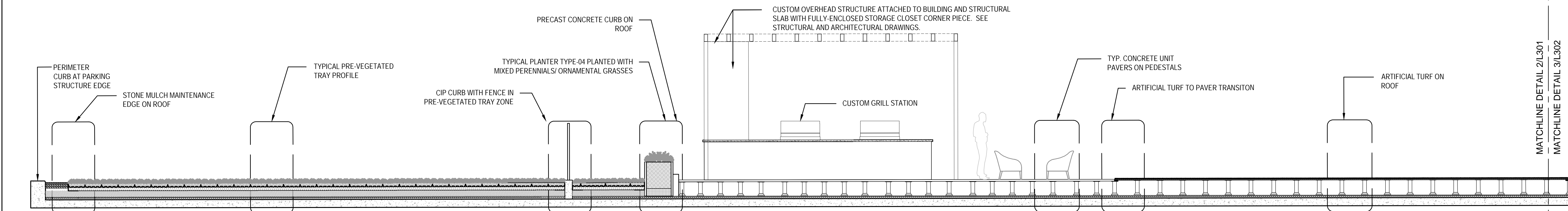
NOTES

1. ROOFING CONTRACTOR SHALL EXAMINE WATERPROOF MEMBRANE AND DETERMINE IF ANY REPAIR OR OTHER WORK IS NECESSARY PRIOR TO INSTALLATION OF ROOF TERRACE IMPROVEMENTS / GREEN ROOF. ROOF ASSEMBLY AND ASSOCIATED WARRANTIES PER ROOFING CONTRACTOR.
2. A CONTIGUOUS SLIP SHEET/ROOT BARRIER SHALL BE LAID OVER ENTIRE WATERPROOF MEMBRANE (WITH OVERLAPPING SEAMS AND TURNED VERTICALLY ALONG ALL VERTICAL CONSTRUCTIONS) TO FULL EXTENT OF PROPOSED IMPROVEMENTS FOR PROTECTION DURING AND AFTER CONSTRUCTION. SEE SPECIFICATIONS.
3. CERTAIN EXISTING CONDITIONS AT THE INTERFACE OF THE EXISTING PHASE 1 PARKING STRUCTURE AND THE NEW 929 BUILDING MAY REQUIRE PATCHING, CUTTING AND FITTING. CONTRACTOR SHALL COMPARE PROPOSED IMPROVEMENTS WITH ACTUAL SITE CONDITIONS AND REPORT ANY DISCREPANCIES FOR RESOLUTION PRIOR TO CONSTRUCTION.
4. WATERPROOFING, INSULATION, FLASHING, SEALANTS AND OTHER ROOFING COMPONENTS PER ROOFING CONTRACTOR.
5. ADHERE LAYERS OF INSULATION TO ONE ANOTHER USING COMPATIBLE CONSTRUCTION ADHESIVE.



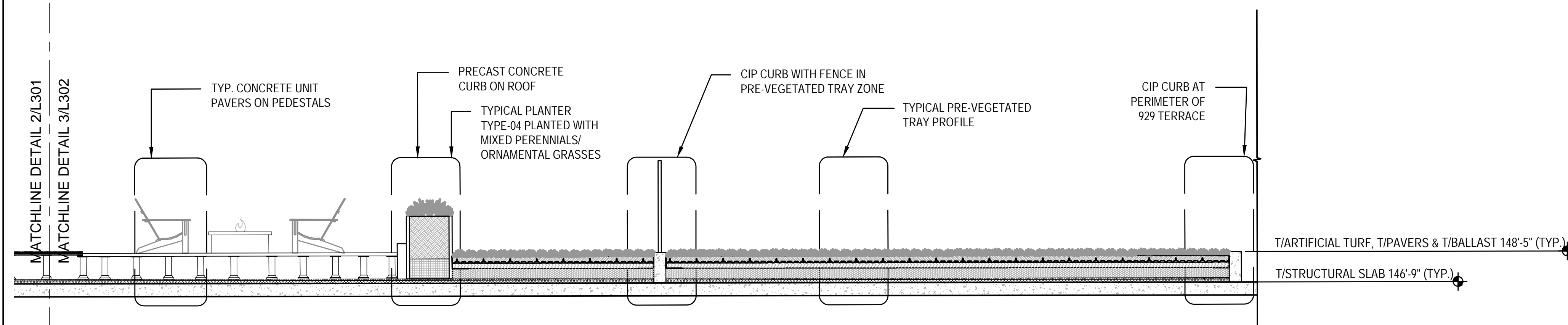
1 6TH FLOOR SOUTH ROOF TERRACE PLAN

SCALE: 1" = 10'-0" (AT 30"x42" FULL SIZE SHEET)



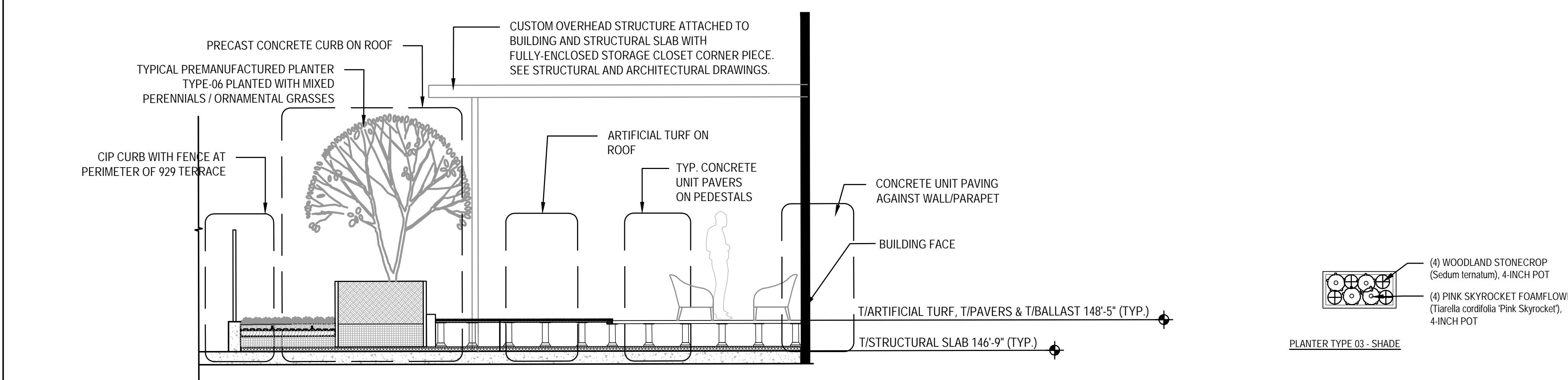
2 SECTION C-C'

SCALE: 1/4" = 1'-0" (AT 30"x42" FULL SIZE SHEET)



3 SECTION C-C'

SCALE: 1/4" = 1'-0" (AT 30"x42" FULL SIZE SHEET)

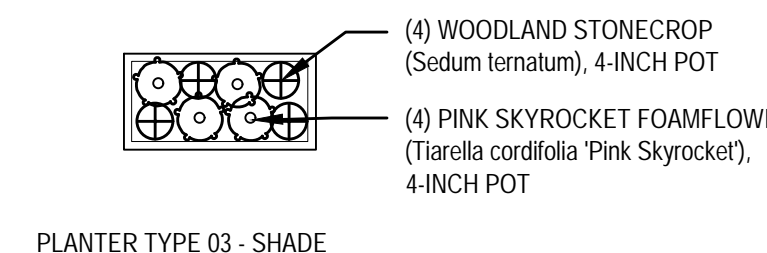


4 SECTION D-D'

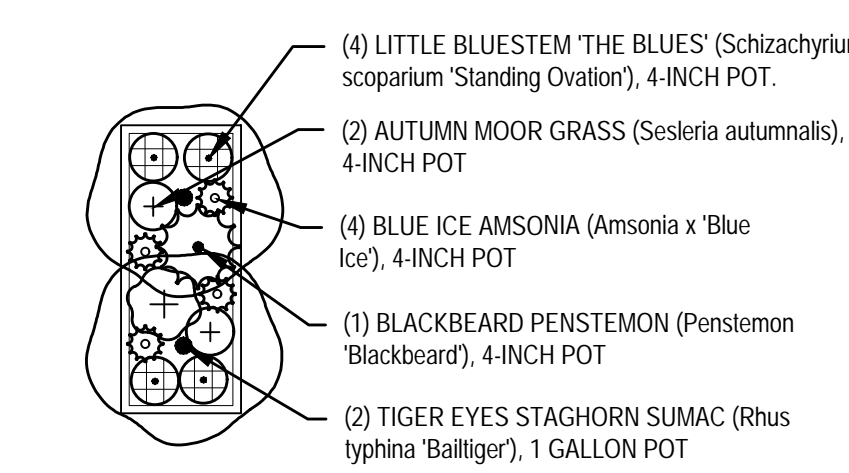
SCALE: 1/4" = 1'-0" (AT 30"x42" FULL SIZE SHEET)

5 PLANTER PLANTING PROTOTYPE - SOUTH TERRACE

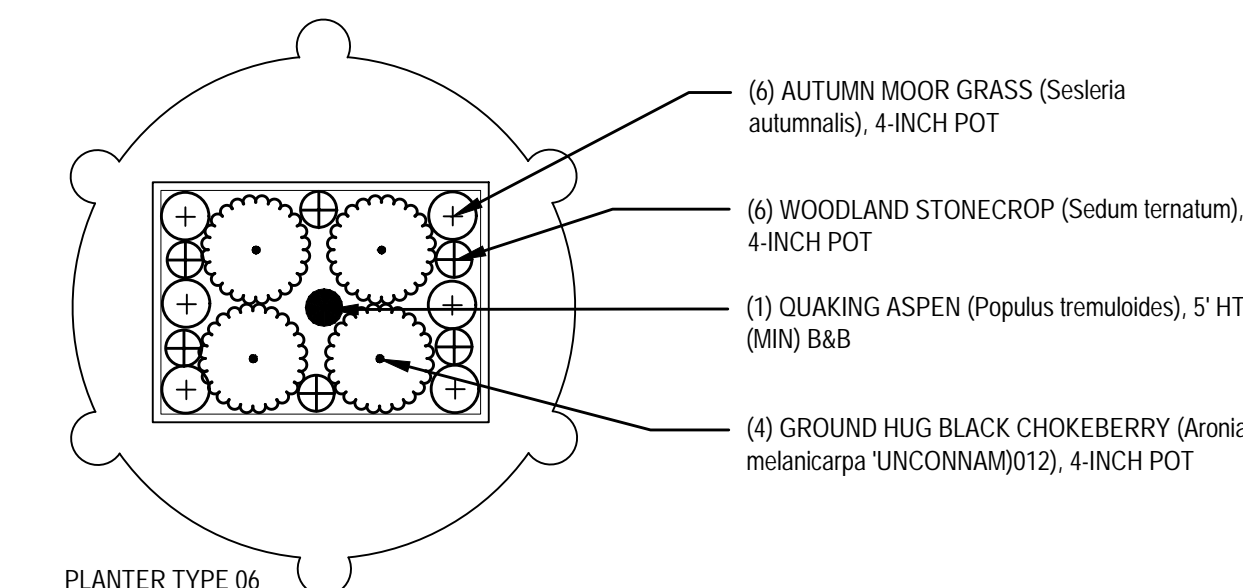
SCALE: 1/4" = 1'-0" (AT 30"x42" FULL SIZE SHEET)



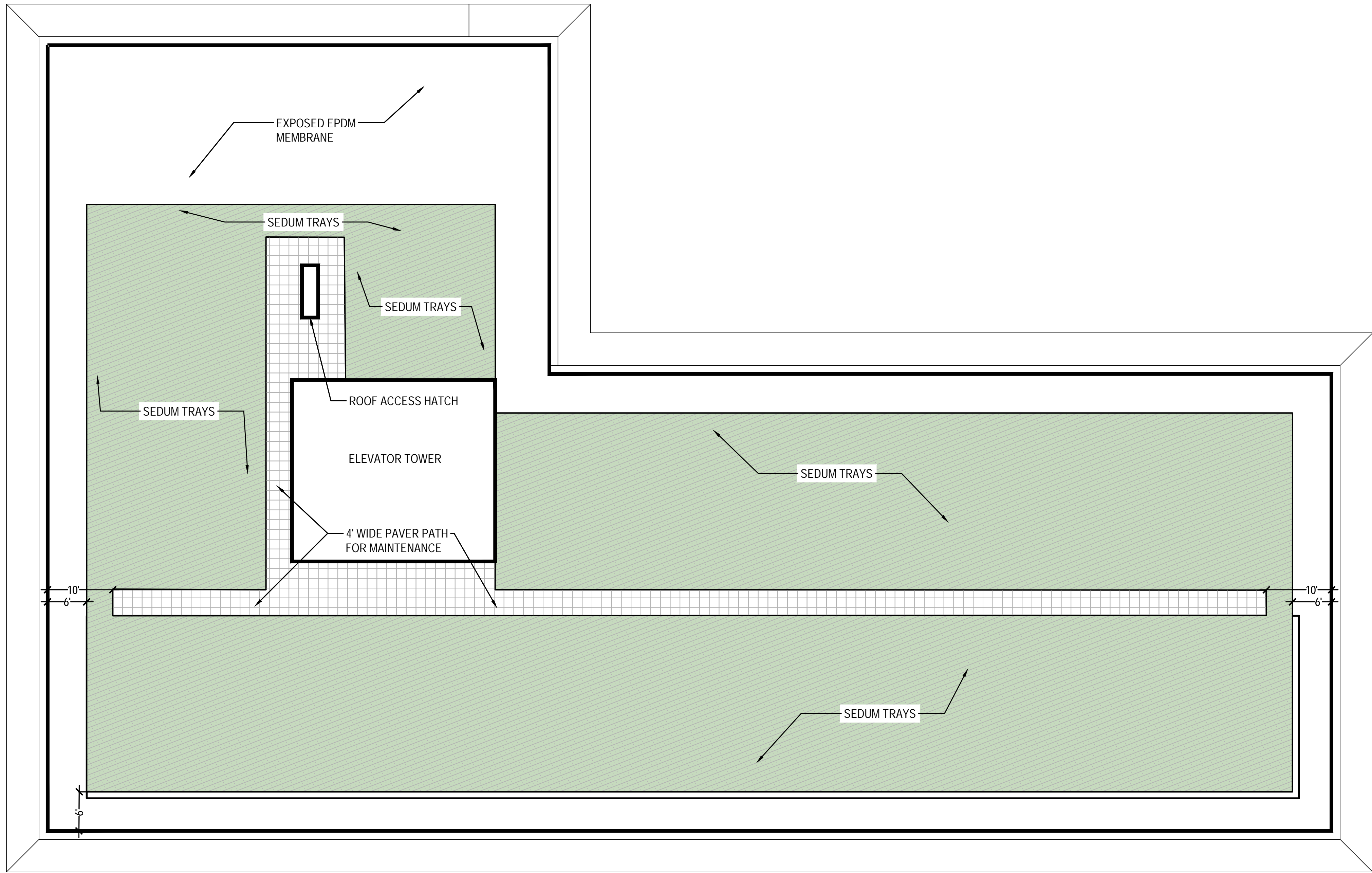
PLANTER TYPE 03 - SHADE



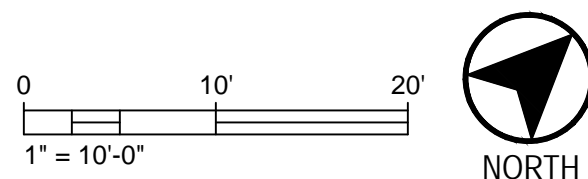
PLANTER TYPE 04



PLANTER TYPE 06



1 PENTHOUSE LEVEL GREEN ROOF PLAN
SCALE: 1" = 10'-0" (AT 30"x42" FULL SIZE SHEET)



LEGEND

- PRE-VEGETATED SEDUM TRAYS - BLUE GREEN TRAY SYSTEM
- MAINTENANCE PAVERS PER ARCH. DRAWINGS

SUN [FULL TO PART SUN] SEDUM CARPET SPECIES COMPOSITION:
SUBJECT TO AVAILABILITY, THE SEDUM CARPET WILL BE COMPOSED OF THE FOLLOWING SPECIES IN APPROXIMATELY EQUAL QUANTITIES, PRE-GROWN AND DELIVERED TO THE SITE AS A PRE-VEGETATED TRAYS:

- Sedum spurium 'Fuldaglut'
- Sedum spurium 'John Creech'
- Sedum spurium 'Red Carpet'
- Sedum kamtschaticum
- Sedum kamtschaticum 'Variegatum'
- Sedum kamtschaticum var. floriferum
- Sedum takesimensis 'Golden Carpet'
- Sedum x Immergruenchen
- Sedum subsp. rupestre 'Angelina'
- Sedum subsp. rupestre 'Blue Spruce'
- Sedum acre 'Aureum'
- Sedum acre 'Goldmoss'
- Sedum album 'Coral Carpet'
- Sedum album 'Murale'
- Sedum hispanicum
- Sedum sexangulare
- Sedum stefco

NOTES

1. ROOFING CONTRACTOR SHALL EXAMINE WATERPROOF MEMBRANE AND DETERMINE IF ANY REPAIR OR OTHER WORK IS NECESSARY PRIOR TO INSTALLATION OF ROOF TERRACE IMPROVEMENTS / GREEN ROOF. ROOF ASSEMBLY AND ASSOCIATED WARRANTIES PER ROOFING CONTRACTOR.
2. A CONTIGUOUS SLIP SHEET/ROOT BARRIER SHALL BE LAID OVER ENTIRE WATERPROOF MEMBRANE (WITH OVERLAPPING SEAMS AND TURNED VERTICALLY ALONG ALL VERTICAL CONSTRUCTIONS) TO FULL EXTENT OF PROPOSED IMPROVEMENTS FOR PROTECTION DURING AND AFTER CONSTRUCTION. SEE SPECIFICATIONS.
3. WATERPROOFING, INSULATION, FLASHING, SEALANTS AND OTHER ROOFING COMPONENTS PER ROOFING CONTRACTOR.
4. ADHERE LAYERS OF INSULATION TO ONE ANOTHER USING COMPATIBLE CONSTRUCTION ADHESIVE.



Notes: _____



PRELIMINARY
NOT FOR CONSTRUCTION

929 East Washington Avenue
Hotel

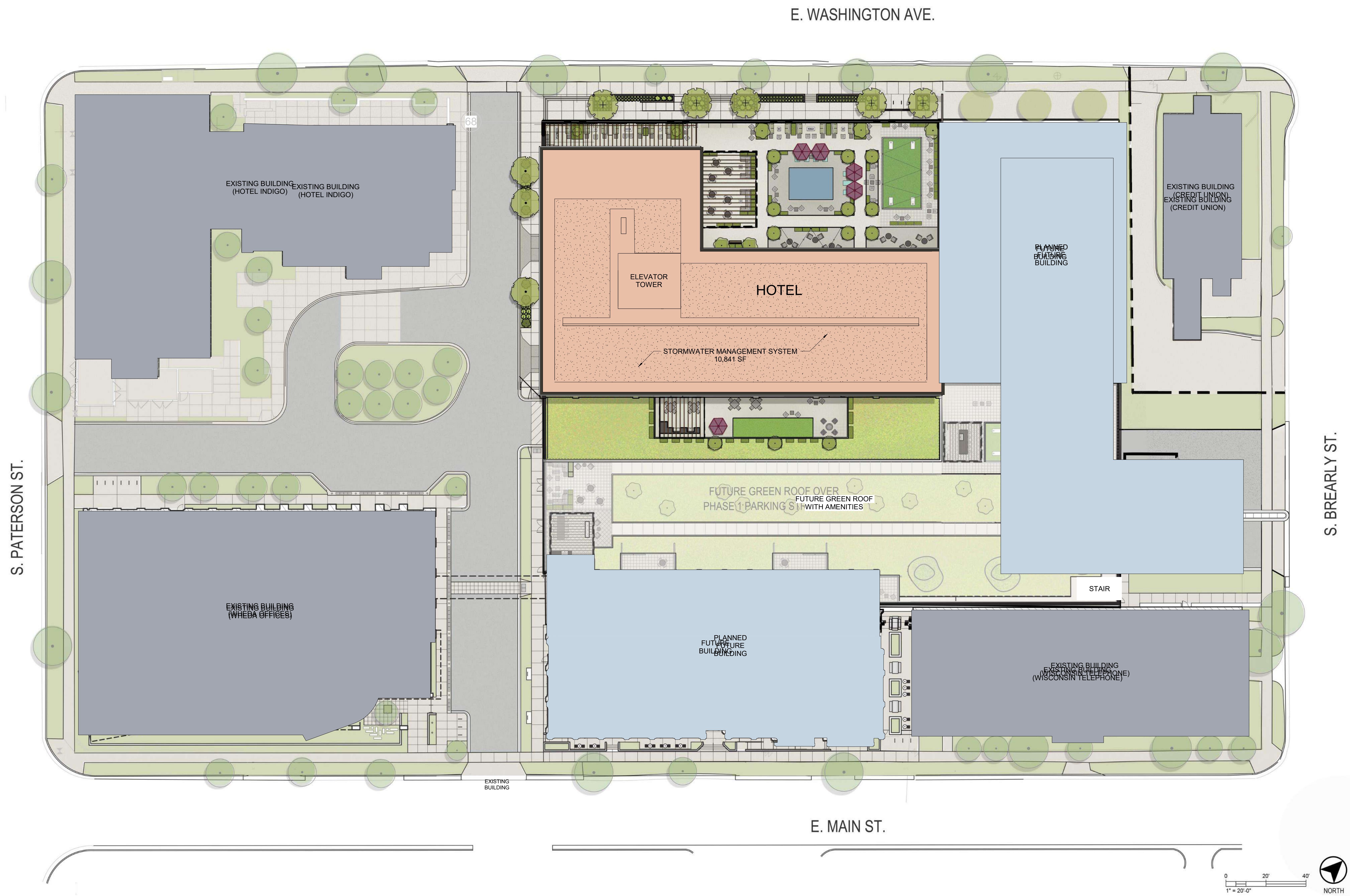
929 E Washington Ave.
Madison, Wisconsin

2016.36.02.4

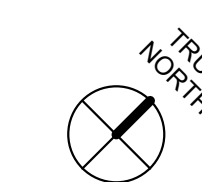
Date	Issuance/Revisions	Symbol
11/27/2023	LAND USE SUBMITTAL	

PENTHOUSE LEVEL
GREEN ROOF PLAN

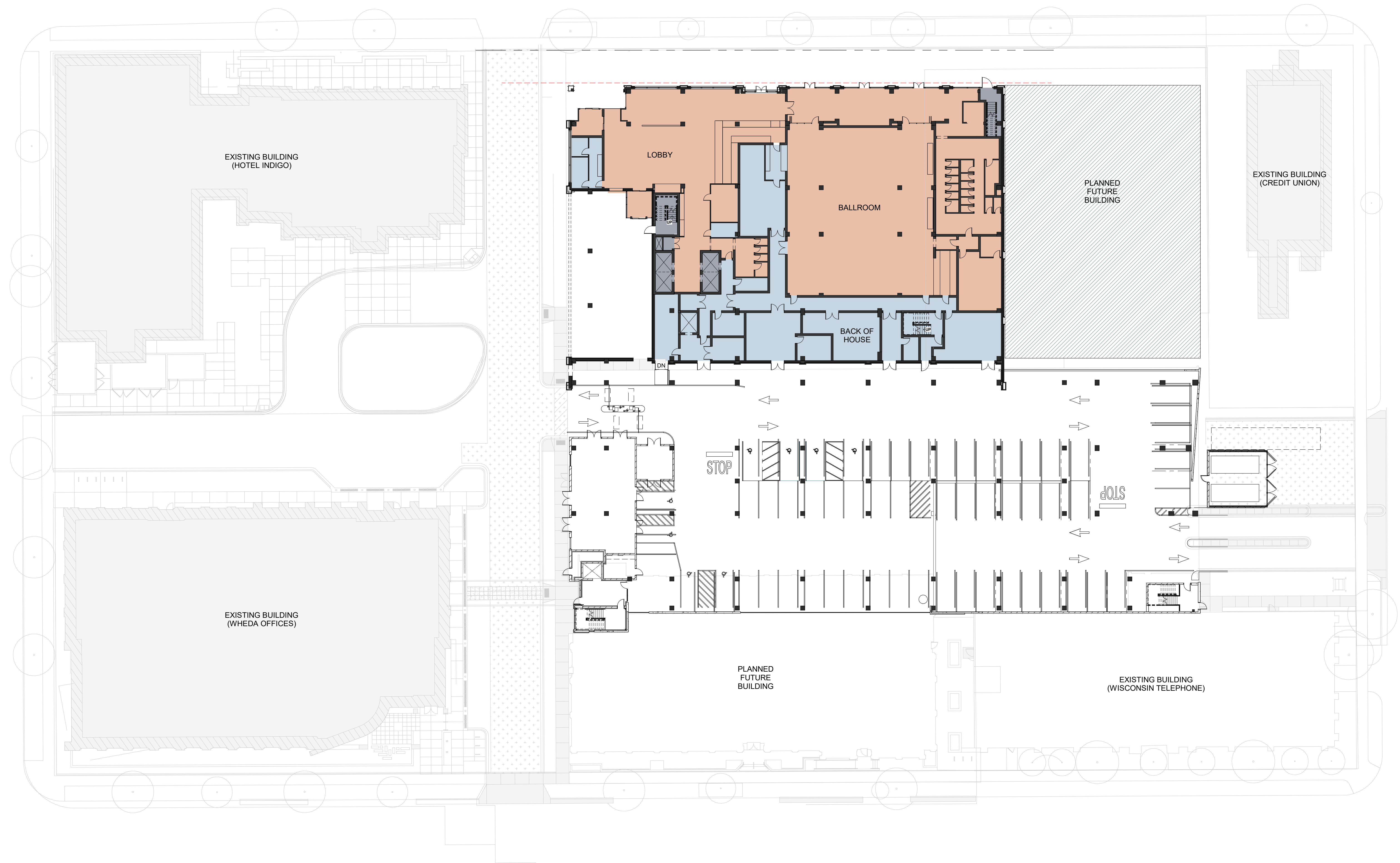
L302



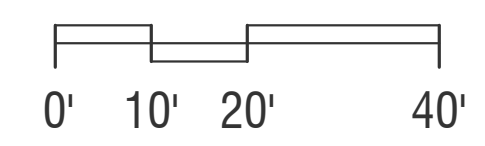
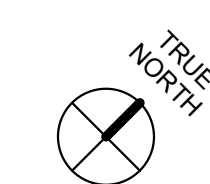
SITE MASTER PLAN WITH FUTURE BUILDINGS
929 East Washington Avenue Hotel - 2016.36.02.4
 11/27/23



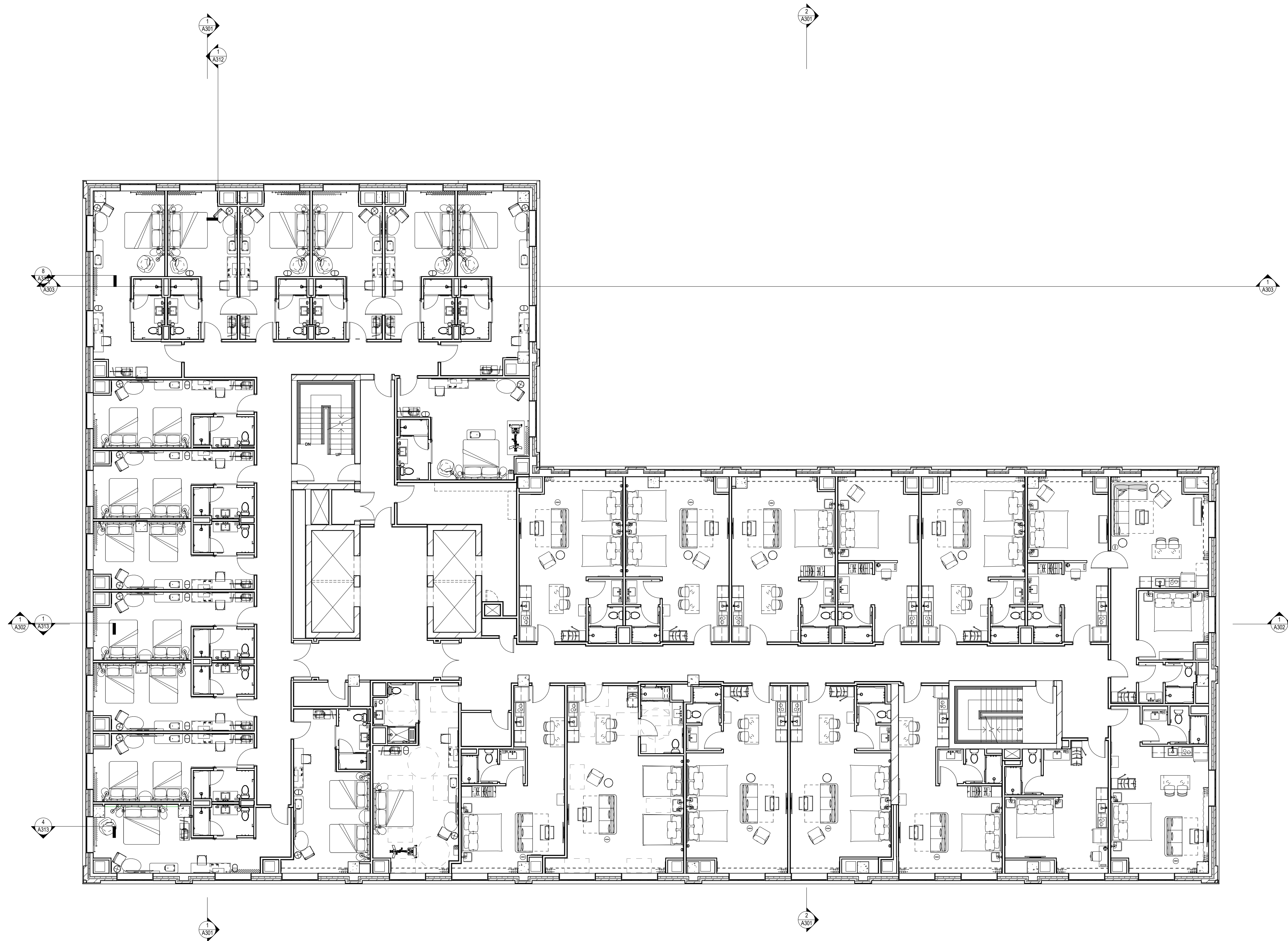
0' 10' 20' 40'
 SCALE = 1" = 20'



SITE PLAN WITH FIRST FLOOR
929 East Washington Avenue Hotel - 2016.36.02.4
 11/27/23

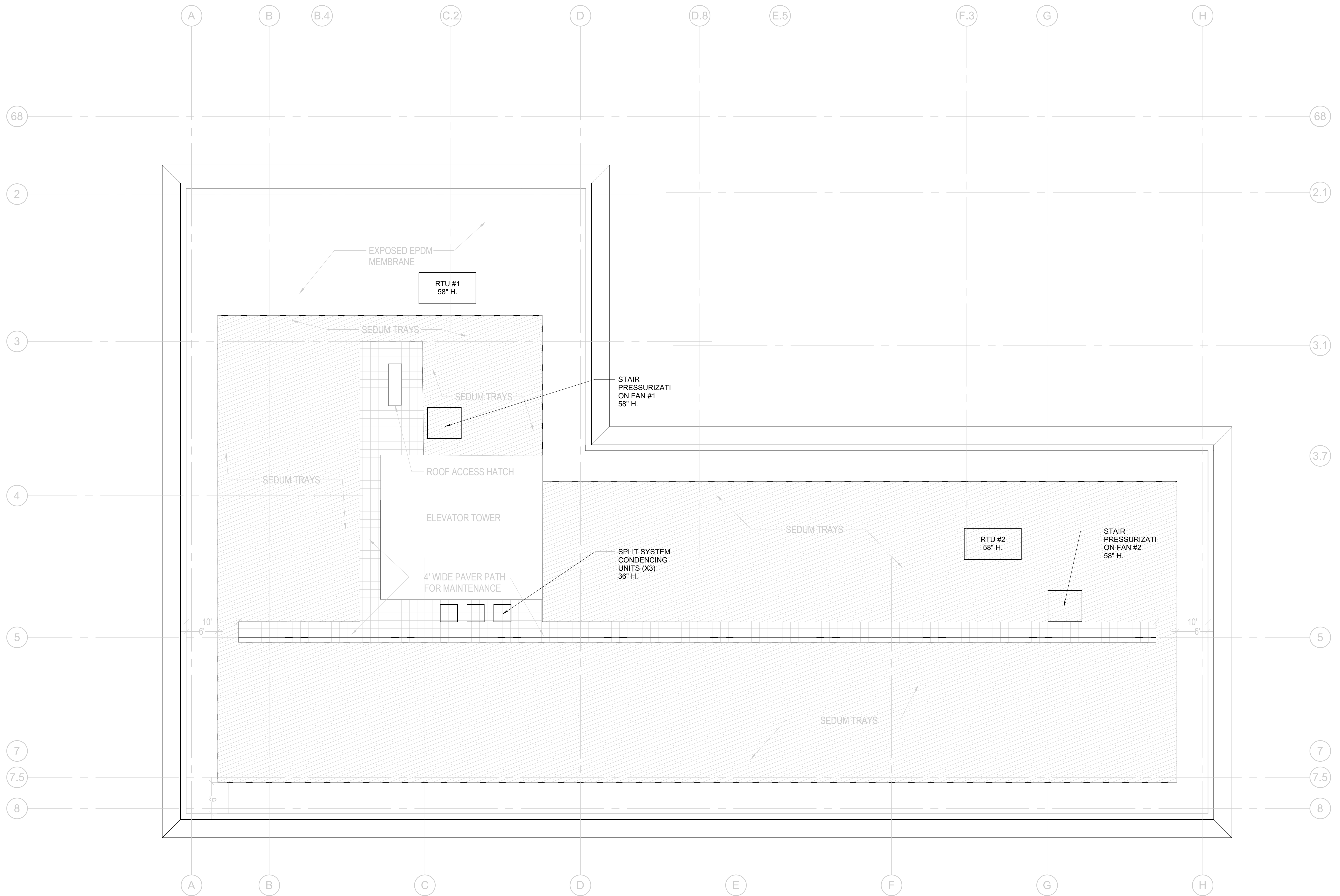


SCALE = 1" = 20'

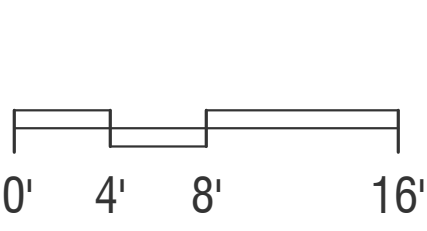


TYPICAL GUESTROOM FLOORPLAN
 929 East Washington Avenue Hotel - 2016.36.02.4
 11/27/23





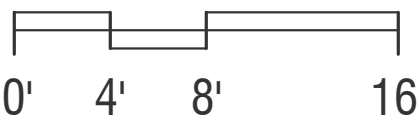
UPPER ROOF PLAN
 929 East Washington Avenue Hotel - 2016.36.02.4
 11/27/23

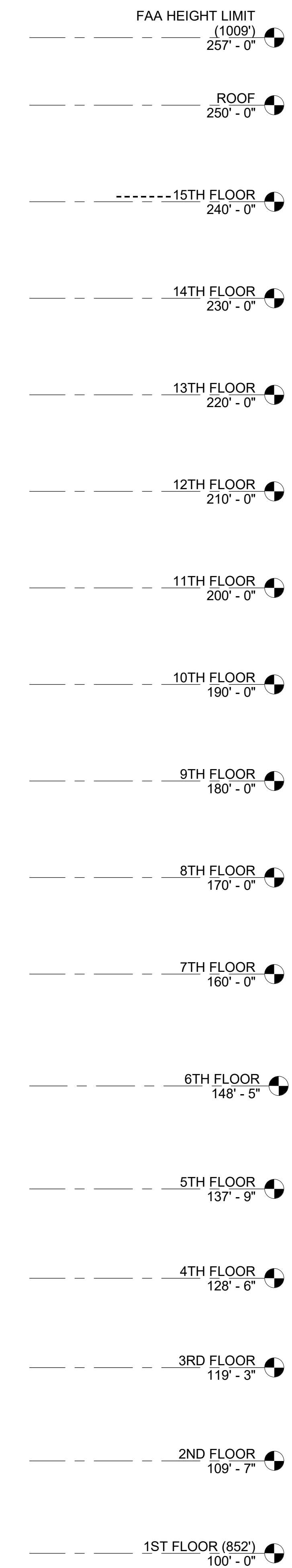




- ELEVATION KEY NOTES
- 1 BRICK VENEER
 - 2 PAINTED METAL PANEL, MATTE BLACK
 - 3 PRECAST CONCRETE BAND, BLACK
 - 4 CONCEALED FASTENER FORMED METAL PANEL, MATTE BLACK
 - 5 STEEL CHANNEL, PAINTED MATTE BLACK
 - 6 ALUMINUM OR FIBERGLASS COMPOSITE WINDOW SYSTEM, BLACK
 - 7 ALUMINUM OR STEEL TRELLIS
 - 8 ALUMINUM STOREFRONT SYSTEM, BLACK
 - 9 CAST CONCRETE WITH BOARD FORMED LINER
 - 10 ALUMINUM HANDRAIL, BLACK
 - 11 STEEL TURNBUCKLE AND CROSS-BRACING
 - 12 METAL CORNICE, MATTE BLACK
 - 13 PAINTED STEEL CHANNEL COLUMN, BLACK
 - 14 EXISTING PARKING STRUCTURE
 - 15 METAL PANELS SALVAGED FROM PARKING STRUCTURE
 - 16 STONE OR CAST STONE BASE COURSE, BLACK
 - 17 GLASS AT GARAGE LEVELS TO BE TRANSLUCENT
 - 18 METAL LOUVERED PANELS, BLACK

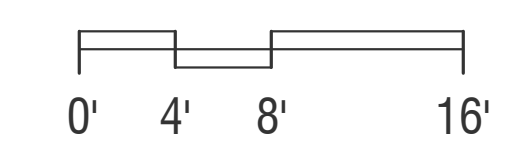
E. WASHINGTON AVE. COLOR BUILDING ELEVATION
 929 East Washington Avenue Hotel - 2016.36.02.4
 11/27/23





ELEVATION KEY NOTES

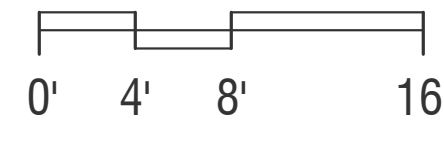
- 1 BRICK VENEER
- 2 PAINTED METAL PANEL, MATTE BLACK
- 3 PRECAST CONCRETE BAND, BLACK
- 4 CONCEALED FASTENER FORMED METAL PANEL, MATTE BLACK
- 5 STEEL CHANNEL, PAINTED MATTE BLACK
- 6 ALUMINUM OR FIBERGLASS COMPOSITE WINDOW SYSTEM, BLACK
- 7 ALUMINUM OR STEEL TRELLIS
- 8 ALUMINUM STOREFRONT SYSTEM, BLACK
- 9 CAST CONCRETE WITH BOARD FORMED LINER
- 10 ALUMINUM HANDRAIL, BLACK
- 11 STEEL TURNBUCKLE AND CROSS-BRACING
- 12 METAL CORNICE, MATTE BLACK
- 13 PAINTED STEEL CHANNEL COLUMN, BLACK
- 14 EXISTING PARKING STRUCTURE
- 15 METAL PANELS SALVAGED FROM PARKING STRUCTURE
- 16 STONE OR CAST STONE BASE COURSE, BLACK
- 17 GLASS AT GARAGE LEVELS TO BE TRANSLUCENT
- 18 METAL LOUVERED PANELS, BLACK

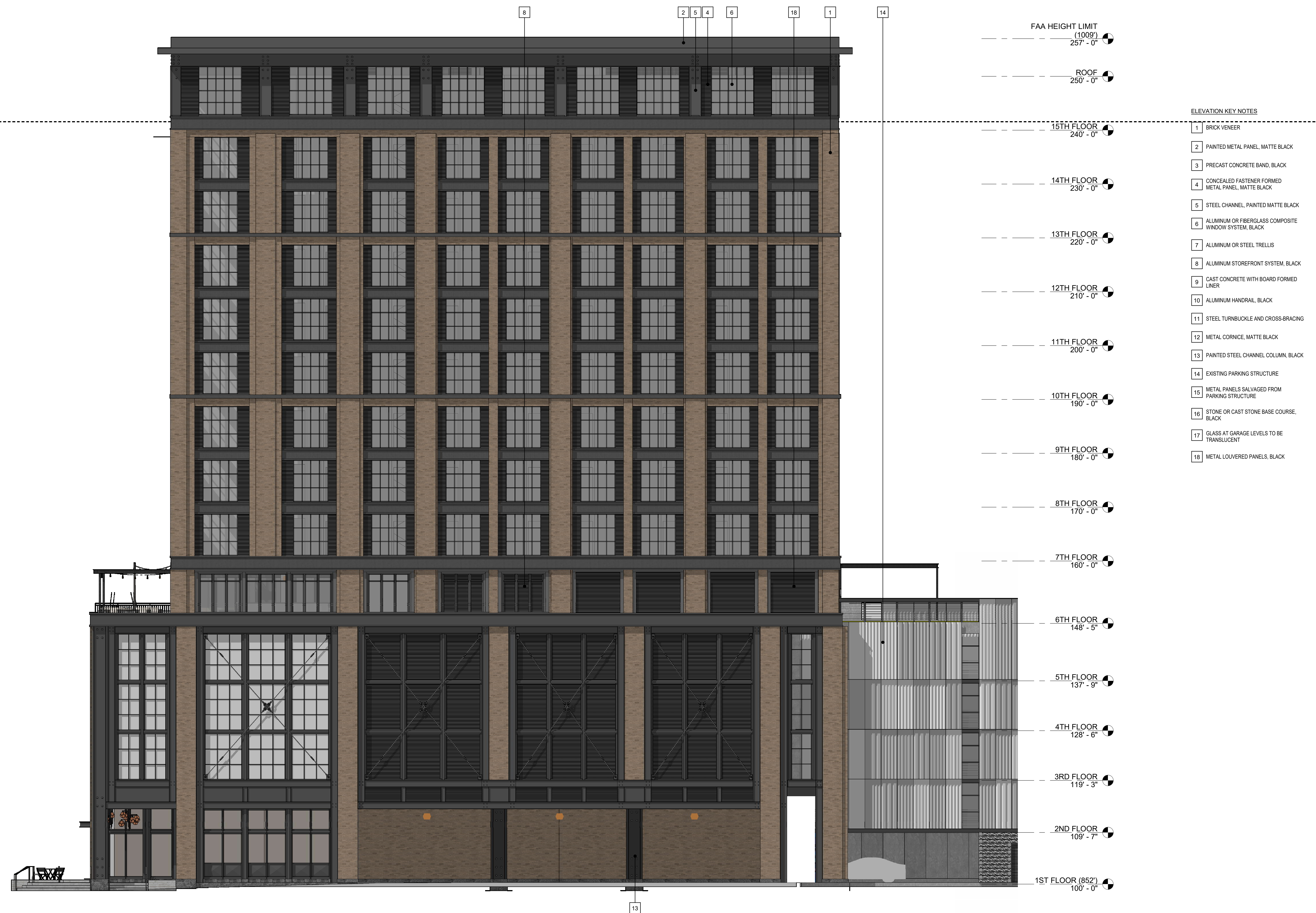


BREARLY ST. COLOR BUILDING ELEVATION
929 East Washington Avenue Hotel - 2016.36.02.4
11/27/23



E. MAIN ST. COLOR BUILDING ELEVATION
929 East Washington Avenue Hotel - 2016.36.02.4
11/27/23





PATTERSON ST. COLOR BUILDING ELEVATION
929 East Washington Avenue Hotel - 2016.36.02.4
11/27/23



AERIAL MASSING RENDERING
929 East Washington Avenue Hotel - 2016.36.02.4
11/27/23



DISTANT GROUND-LEVEL VIEW FROM PATERSON AND EAST WASHINGTON



GROUND-LEVEL VIEW FROM PATERSON AND EAST WASHINGTON



GROUND-LEVEL VIEW FROM DIRECTLY ACROSS EAST WASHINGTON



GROUND-LEVEL VIEW FROM BREARLY AND EAST WASHINGTON

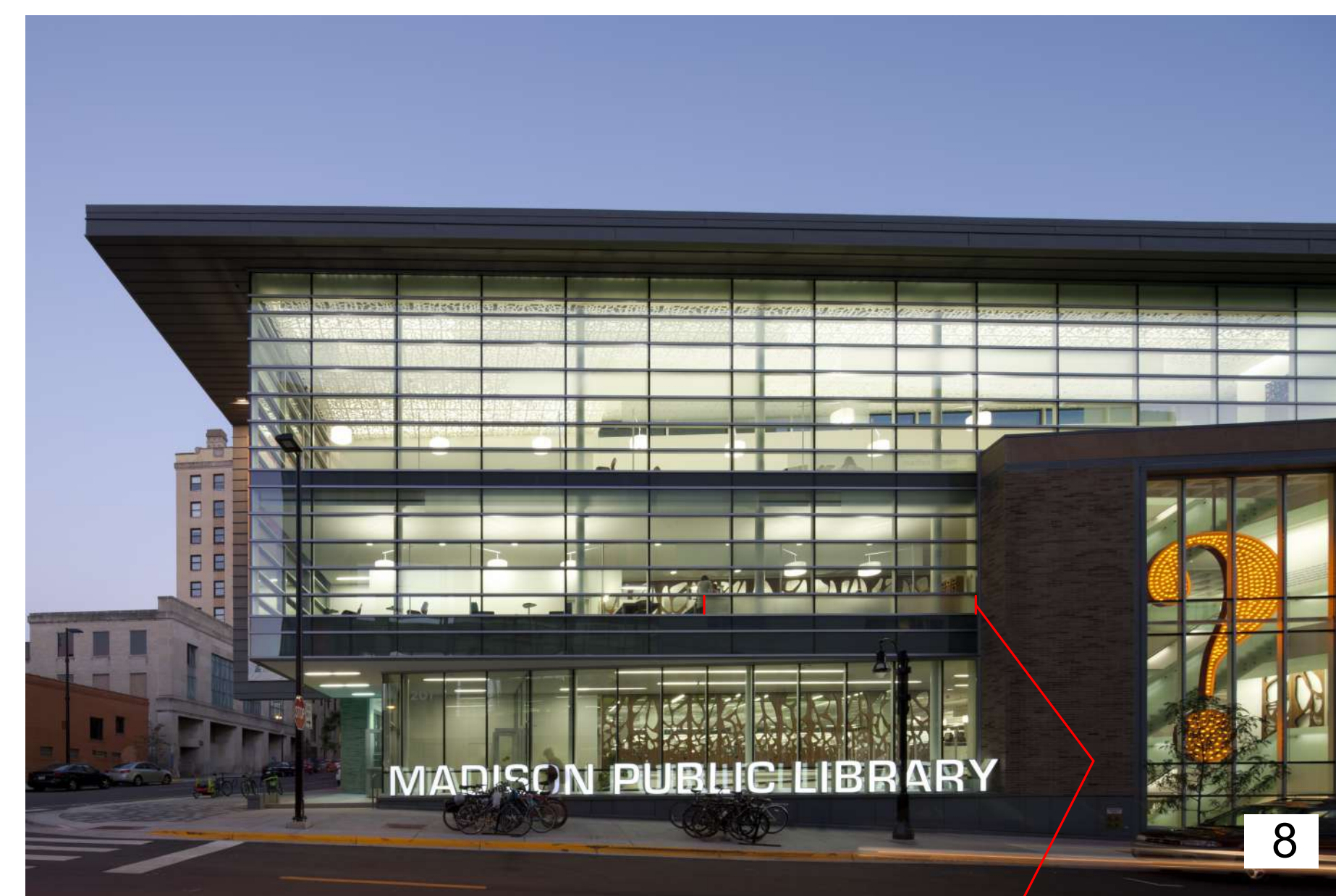
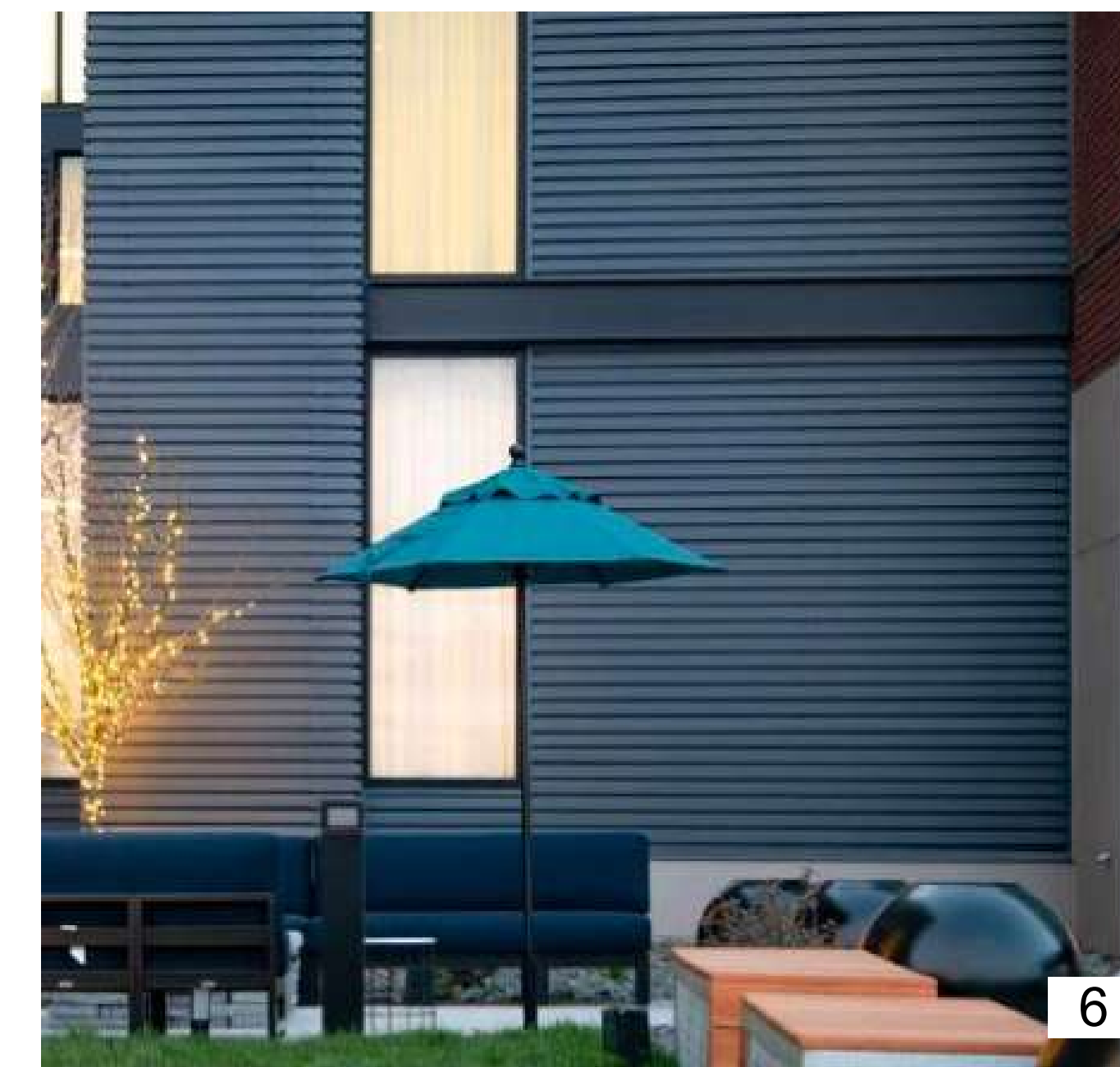


EXTERIOR RENDERINGS - EVENING
 929 East Washington Avenue Hotel - 2016.36.02.4
 11/27/23

PRELIMINARY RENDERINGS FOR ILLUSTRATIVE PURPOSES ONLY



- 1 Black Precast Panels
- 2 Black Granite Stone Base
- 3 Brick - Old Chicago
- 4 Brick - Black
- 5 Aluminum Window Frames - Black Anodized
- 6 Painted Metal Panels and Louvers - Matte Black
- 7 Steel - Painted Black
- 8 Translucent Glass - Parking Floors



Translucent glass lit up from behind at night.



1 3 5 6 8 Decorative custom light fixture placeholder. 7 2

BUILDING MATERIALS
929 East Washington Avenue Hotel - 2016.36.02.4
 11/27/23

929 East Washington Avenue Hotel

929 E. Washington Ave.
Madison, WI
2016.36.02.4

Drawing Index

LD100 - Cover Sheet Exterior Lighting
LD101 - Site Plan Exterior Lighting
LD102 - Level 6 Exterior Lighting
LD103 - Level 15 Exterior Lighting

LD111 - Luminaire Schedule

LD121 - Luminaire Cutsheet 1
LD122 - Luminaire Cutsheet 2
LD123 - Luminaire Cutsheet 3



100 Sunbridge Ln,
Buffalo Grove (Chicago), IL 60089.
Ph1: +1 312 994 2374,
mail@lightingergonomics.com

GENERAL NOTES

- ALL THE SHEETS IN THIS DESIGN DEVELOPMENT MANUAL, UNLESS OTHERWISE MENTIONED, TO BE PLOTTED TO 24" X 34" SHEET
- REFER TO LIGHTING LEGEND ON THE SIDE FOR THE FIXTURE SYMBOL & ABBREVIATION INFORMATION.
- REFER TO SHEET LD111 FOR LUMINAIRE SCHEDULE
- ALL DIMENSIONS ARE IN INCHES & FOOT UNLESS OTHERWISE SPECIFIED.
- ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED. DO NOT SCALE THE DRAWING.
- ALL THE REFERENCED HEIGHTS ARE FROM FINISHED FLOOR TO THE BOTTOM OF THE LUMINAIRE, UNLESS OTHERWISE NOTED.
- FOR ALL THE LINEAR LUMINAIRES, EXACT LENGTH TO BE DERIVED FROM THE ARCHITECTURAL CONDITIONS WITHIN WHICH THEY ARE INSTALLED.
- PROVISIONS FOR THE REMOTE DRIVER SHALL BE MADE IN THE NEAREST ACCESSIBLE LOCATION FOR EASY MAINTENANCE. DISTANCE OF THE DRIVER FROM THE LUMINAIRE SHALL BE MAINTAINED AS PER MANUFACTURER'S RECOMMENDATIONS
- RELEVANT SERVICES DRAWINGS ARE TO BE READ SIMULTANEOUSLY AND PROVISION OF CUTOUTS / SLEEVES TO BE PROVIDED AS REQUIRED.
- ALL MANUFACTURERS CONTAINED WITHIN THIS MANUAL ARE PRESENTED TO DEFINE DESIGN DIRECTION AND PERFORMANCE. ALL FINAL SELECTIONS OF MANUFACTURERS SHALL BE AS SPECIFIED OR EQUAL.

LIGHTING LEGEND

TYPE

CONTROL

SUGGESTED SUSPENSION POINT

CIRCUIT/SWITCH, OR LOW-VOLTAGE RELAY/ZONE DIMMING ZONE

POWER IN:

- HOLLOW CIRCLE - NORMAL POWER
- SOLID CIRCLE - EMERGENCY POWER
- LOCATION OF CIRCLE INDICATES SUGGESTED POWER ENTRY FEED TO THE LUMINAIRE

LUMINAIRE TYPE	
TYPE	DESCRIPTION
L	LUMINAIRE

RECESSED LINEAR LED PROFILE
MOUNTING LOCATION: FLOOR

 LINEAR LED PROFILE
MOUNTING LOCATION: HANDRAIL AND FURNITURE INTEGRATED

 WALL SURFACE
MOUNTING LOCATION: WALL

 BOLLARD
MOUNTING LOCATION: FLOOR

 RECESSED STEP LIGHT
MOUNTING LOCATION: WALL

 SURFACE MOUNT LIGHT FIXTURE
MOUNTING LOCATION: CEILING

 RECESSED DOWNLIGHT
MOUNTING LOCATION: FLOOR

 POLE LIGHT WITH HEADS
MOUNTING LOCATION: FLOOR

 DECORATIVE SUSPENDED FIXTURE
MOUNTING LOCATION: CEILING

OTHER SYMBOLS

NOTE DESIGNATION

1

 CONTROL NOTE



PRELIMINARY
NOT FOR CONSTRUCTION

929 East Washington Avenue
Hotel

929 E. Washington Ave.
Madison, WI

2016.36.02.4

[illegible]

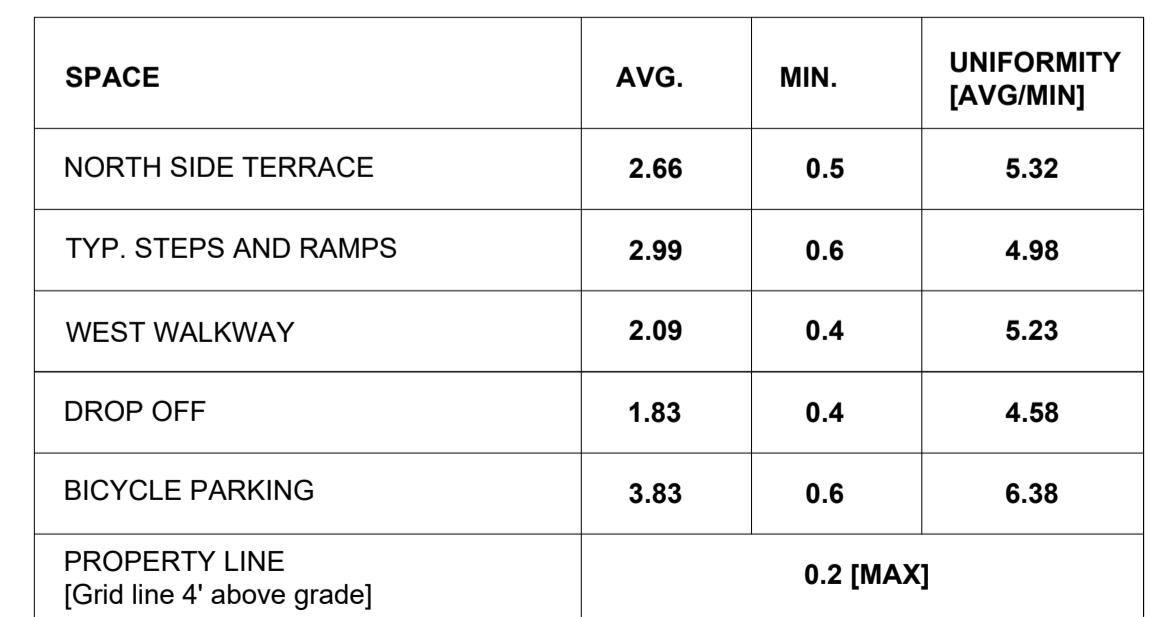
COVER SHEET

EXTERIOR LIGHTING

LD100

[illegible]

LD101



[illegible]

SPACE	AVG.	MIN.	UNIFORMITY [AVG/MIN]
NORTH TERRACE: OUTDOOR BAR	7.29	1.2	6.08
NORTH TERRACE: CASUAL SEATING	5.58	2.7	2.07
NORTH TERRACE: HOT TUB DECK	5.04	1	5.04
NORTH TERRACE : SPORTS COURT	5.46	1	5.56
SOUTH TERRACE: GRILL AREA	7.81	4.8	1.63

LD102

PRELIMINARY
NOT FOR CONSTRUCTION

929 East Washington Avenue
Hotel

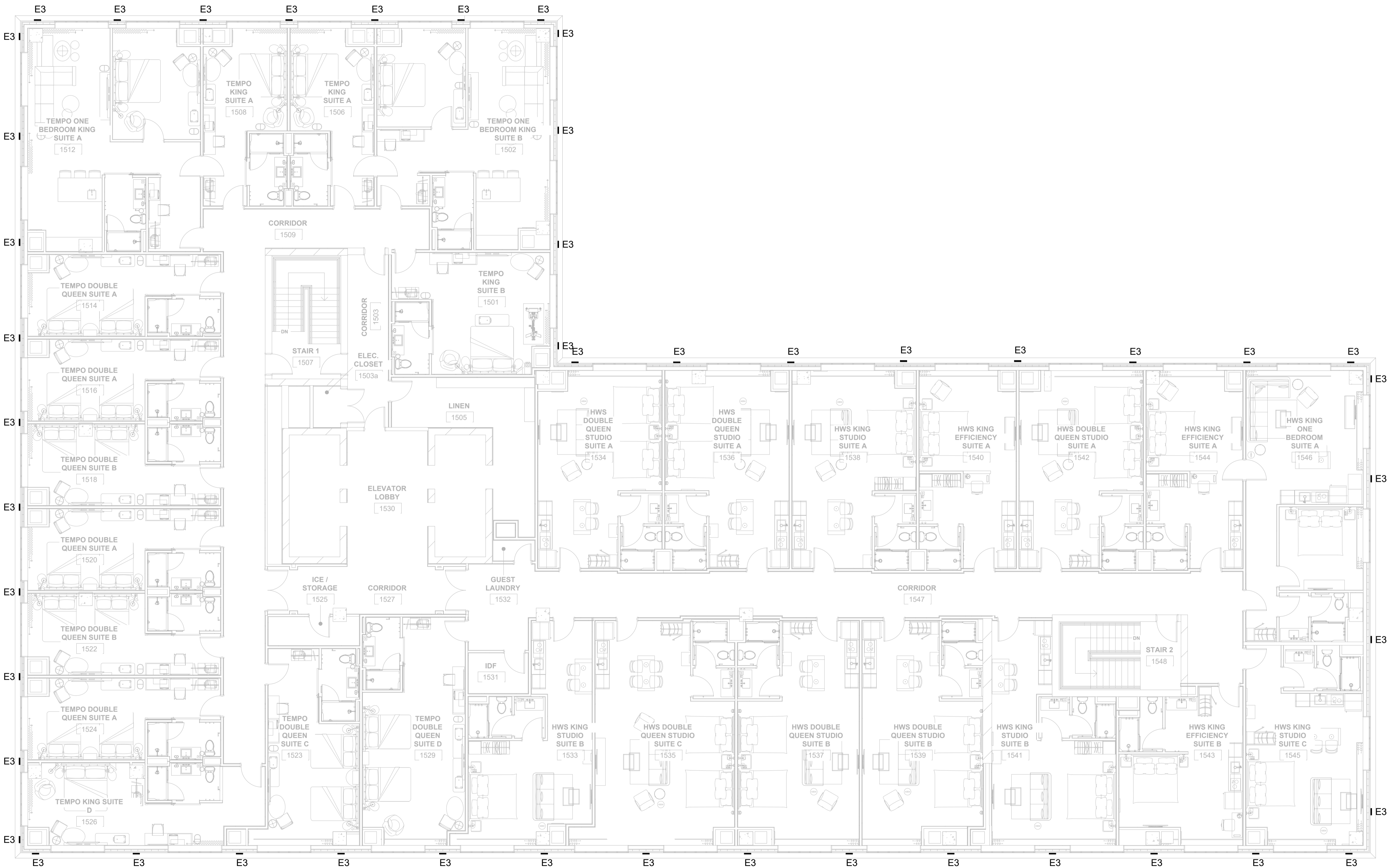
929 E. Washington Ave.
Madison, WI

2016.36.02.4

DATE 11/27/2023 ISSUANCE/REVISIONS LAND USE SUBMITTAL

LEVEL 15 PLAN
EXTERIOR LIGHTING

LD103



LUMINAIRE TYPE	LOCATION ON THE PROJECT	PROPOSED LUMINAIRE IMAGE	REFERENCE LUMINAIRE DESCRIPTION AND MANUFACTURER SPECIFICATION	DELIVERED LUMENS (lm)	WATTAGE (W)	[All Exterior Lighting will be controlled via programmable Lighting Control system with inputs from photoeye and Astronomical time clock function]	LIGHTING CONTROL	MOUNTING HEIGHT & LAMP SHIELDING NOTE	REMARKS	QUANTITY ON PROJECT
E1	Exterior Wall Plaster at Grade Level		4"W x 4"D x 60"H Linear Sconce Which Directs All Luminous Flux Behind the Front Face of the Fixture Back on to the wall surface Surrounding it.	1500 Lm Total - 750 Lm Directed to the Wall Surface on Both Sides of Fixture with Zero Direct View of the Light Source	16 W		ON/OFF	Wall Mount Fixtures at 6'0" Above Grade to Bottom of Fixture	Refer to Lighting Plans for Appropriate Locations	10
E2	6th Floor Amenities Space Wall Sconce		8"W x 4"D x 20"H Jonathan Browning Studio Design Via Restoration Hardware: Seville Grand Round Sconce with Lacquered Burnished Brass and Bronze Finish and Crystal Glass Optical Lenses and Trims 2700K	450 Lm	5 W		ON/OFF	Wall Mount Fixtures at 12'0" Above Grade to Bottom of Finished Deck Surface	Refer to Lighting Plans for Appropriate Locations	12
E3	Single Exterior Upper Beam Column Up-light Accent		12" x 3" Pin Detracted Aluminum Channel with Black Finish Eccotone TROV Series: Asymmetric Beam spread with adjustable accessory and front baffle plate.	480 Lm	4 W		ON/OFF	Mount Fixture at the Base of Each Column Aimed Upwards Narrow gazer optics will confine the light close to the building surface and within the roof over-head. Front baffle plate will ensure zero light trace-pass.	Refer to Lighting Plans for Appropriate Locations on All Sides of Building Top	48
E4A&B	Ground Floor Main Entrance Decorative Ceiling Pendant		Custom Lighting Solution TBD by Architect/LO. Decorative light elements with luminous globes (E4A) and full cut-off Downlight (E4B) for the functional illumination of the space. Each suspended arm will host five E4A globes and one E4B downlight	E4A: Anticipated Totals not to Exceed: 5 Globes @ 100 Lm E4B: 1 Downlight @ 875 Lm	E4A: 15 W E4B: 14W		ON/OFF	Ceiling Suspended at 12'0" Above Grade to Bottom of Fixture	Refer to Lighting Plans for Appropriate Locations	4
E5	Recessed In-Grade Linear Grating-Up Light in Sals at Main Entrance Porte Cochere		4.88"W x 6"D x 4"L Curved Aluminum Recessed Wet Location Grating Up Light Ingress: Medley In-grade (MIG) Series: MIG-MQ-MQ-30K-100-66-120-DM-AS-HC-PNP	2435 Lm/Ft	9 W/Ft		0-10 V Dimming	Locate Recessed Fixtures 24" from Target Wall for Even Illumination Note that this installation is located within the building structure	Refer to Landscape and Lighting Plans for Appropriate Locations	17
E6	Ceiling Sculptural Lighting at Main Entrance Porte Cochere		Ceiling System TBD Luminaires Shown as Place keeper. Downlight will be a full cut-off downlight.	744 Lm	11.5 W		0-10 V Dimming	Ceiling Mounted	Refer to Lighting Plans for Appropriate Locations	10
E7	Landscape Linear Under furniture Accent Direct Down Light		0.7" x 0.7" Channel with Encapsulated LED Neon Strip in Lengths indicated on Landscape Plans. 2.5 Watts per Linear Foot, 17% lpe per Foot, 3400K, PureEdge: Channel Neon Series: PH-UDF7-2W-120-24K-EE-W	376 Lm / Ft	2.5 W / Ft			Luminaires will be concealed mounted in the furniture and aimed downwards to ensure zero trace-pass. Remote Mounted Transformers are Required to Power Thinner Low Voltage Light Sources	Refer to Landscape and Lighting Plans for Appropriate Locations	12 - Runs of Various Lengths
E8	6th Floor Exterior Amenities Spaces		Bruck Skyline series: Double Cable Self-Healing with Kevlar Coat and Core in Black Finish in Lengths indicated on Lighting Plans. Cable system for fixtures E8A, E8B and E8C	N/A	Dependent upon Quantity of Fixtures on Each Run		NA	Electrical Contractor to Provide Remote Power Supplies within Building for a Complete Installation. Where Poles are Required for Category Cable Suspension, Provide 4" Diameter x 12'-Non-Tapered Round Poles with Paint Reference by Architect.	Refer to Landscape and Lighting Plans for Appropriate Locations	E8-20 Runs of Various Lengths
E8A, E8B and E8C	6th Floor Exterior Amenities Spaces		Bruck Skyline series: Luminaires for Cable system (E8-nominal) 1.125" Dia. Tube with E8B Zoom Optics downlight For type A,B,C Actual luminaires are derated up to 40% by decorative Optical Glass Globe.	Type B: Standard downlight is 780 Lm. Manufacturer to custom modify the lumens output to 450 Luminaires. For type A,B,C Actual luminaires are derated up to 40% by decorative Optical Glass Globe.	10 W (Per luminaire)		0-10 V Dimming	Ceiling Suspended at 9'0" Above Grade to Bottom of Fixture Type E8B is a downlight with a full cut-off optics Type E8A and E8C has decorative Element at the aperture which is anticipated to deliver less than 500 lumens with standard fixture and much less with the modified lumens.	Refer to Landscape and Lighting Plans for Appropriate Locations	E8A - 56 E8B - 10 E8C - 4
E9	6th Floor Exterior Amenities Spaces Outdoor Bar		Bruck Skyline series: Cluster of pendant lamp luminaires, identical to type E8B but suspended from the canopy runway so it is attached to circular ring above the baffle structure	Standard downlight is 780 Lm. Manufacturer to custom modify the lumens output to 450 Luminaires. Actual luminaires is derated up to 40% by decorative Optical Glass Globe.	10 W (Per luminaire)		0-10 V Dimming	Ceiling Suspended at 9'0" Above Grade to Bottom of Fixture Actual body of the luminaire is a downlight with a full cut-off optics Decorative element at the aperture which is anticipated to deliver less than 500 lumens with standard fixture and much less with the modified lumens.	Refer to Landscape and Lighting Plans for Appropriate Locations	2 x 9
E10	6th Floor Terrace Pool Area		13' High x 4" Diameter Three-Head Pole light with 10.5 x 12.75" Square x 3/8"W Features with Low Glare Optical Lenses and Glare Control Covers and Dimmable Driver - Sitemarka EEN Series: S1133W-UNV-14W with 12 x 42 Degree Ellipsoidal Beam Distribution with Gray Finish (Custom RAL Color Available) 3000K	3 X 950 Lm	3 X 16 W		0-10 Dimming	Tight focus optics and glare control accessories will ensure zero trace-pass. Coordinate Exact Location with Landscape Architect and Concrete Base Installer	Refer to Landscape and Lighting Plans for Appropriate Locations	4
E11	Low Level Landscape Bollard within Planters for Ground Cover Accent		22-7/8"H x 11.3/8"W x 3-3/8"D Single Solid Landscape Bollard with Bronze Finish 3000K Sitemarka: LDDK Series: 27715-57526-W-UNV-20-MD	938 Lm	24 W		ON/OFF	Also Available with Wood	Refer to Landscape and Lighting Plans for Appropriate Locations	4
E12	Landscape Tree Up Light		3" Diameter Trim with Stainless Steel Flagpole In-Grade Symmetric 42 Degree Comfort Lowered Up Light: Gussini Light Up Orb Series: GILR85-MO-03H-5W	302 Lm (With Honeycomb Comfort Louver)	5.5 W		ON/OFF	Provide In-Grade Polypropylene Mounting Hangers for Each Unit	Refer to Landscape and Lighting Plans for Appropriate Locations	26
E13	Landscape Exterior Handrail Integral Lighting		Integral Linear LED Module Lumen: 284 Lm/Ft. Ra 80, 3000K CCT, Wagner Components Catalog Number: L100-300-40-120 MA x Lumen/Poster As Required. 120 Degree Beam in Center, 70 Degree on Sides	284 Lm on 5' Centers	3 W / 5ft		ON/OFF	Refer to Landscape and Architectural Plans and Specifications for Complete System. Only Lighting Equipment and General Electrical Information is Provided with this Lighting Document.	Refer to Landscape and Lighting Plans for Appropriate Lengths and Locations	18 Locations of Various Type and Length
E14	Landscape Electrical Outlet Provision for Future Upper Tree Strapping Lighting		Provisions at Each Large Planter for Future Installation Controlled with Tree In-Grade Up Light Circuit	N/A	20 Amp Receptacle		ON/OFF	Refer to Landscape Plans for All Large Planter Locations Power Outlet at 28 locations Required	Refer to Landscape and Lighting Plans for Appropriate Locations	14
E15	Landscape Retaining Wall Recessed Stop Light		2.52"H x 11.97"W x 2.05"D Linear Spotlight with Louver and Sandstone Gray Finish 3000K, Target: EDDG: Shielded View 72L-41-FW-5G-12-30- with 1E14F7 (installation kit)	1250	9		ON/OFF	Mounting height @15" Above Finished Floor	Refer to Landscape and Lighting Plans for Appropriate Locations	45
E16	Interior of Parking Garage Window		Nominal 4" long RGBW LED Luminaire to illuminate the frosted glass of the Parking Garage Window from inside.	TBD	TBD		DMX Control	Luminaire will be concealed mounted in the interior space and aimed downwards to illuminate the frosted material of the Window glazing	Refer to Landscape and Lighting Plans for Appropriate Locations	4</



E1

COOL FAMILY



Type: SPECIFICATION SHEET
Project: Page: 1 of 6

Wall mounted luminaire with symmetric light distribution that provides ambient light on vertical surfaces. Suitable for exterior applications.

Luminaire characteristics:	Power input: 13.5W or 24W (System wattage) 11.7W or 18.8W (Source wattage) Lumens: 591lm to 963lm (for 3000K, 90CRI) Luminaire efficacy: Up to 50lm/W
Source:	LED module (LM-80 tested) 2700K: 90CRI 3000K: 90CRI 4000K: 80CRI 80% of initial lumens at 70 000 hours (L80)(LM79)
Lumen maintenance:	Accent light.
Optics:	
Material:	Body: Die-cast aluminum Diffuser: Clear tempered glass. Methacrylate concentrating lens combined with a narrow beam shifter is used to achieve a blade of light effect. Hardware: Stainless steel screws and silicone gaskets
Mounting:	See mounting options on page 4.
Electrical:	Universal high efficiency electronic LED driver rated at 50 000 hours, 120-277V. See remote led option on page 3
Dimming:	Optional 0-10V (120-277V), down to 10% for integral and remote version. Optional LTE (leading and trailing edge), down to 15% for remote version only. See remote dimming options on page 3.
Finish:	White, black, aluminum gray and burnished bronze. White and burnished bronze available with teak wood accent.
Weight:	Mini cool 1.37lb (0.62kg) Cool 3lb (1.4kg)
Warranty:	5 year limited warranty.
Ratings:	IP54, IK06
Certification:	cULus listed for wet location

E2



SAVILE GRAND ROUND SCONCE

Starting at \$1,795 Member / \$2,395 Regular

In our Savile collection, renowned San Francisco designer Jonathan Browning has created a masterful study of solid and void. A monumental block of crystal is carved with a concave channel to hold an Edison bulb, and set in a frame of solid brass. The crystal reveals its solidity when illuminated, refracting and reflecting the bulb within, but takes on a weightless transparency when dark.

SHOP THE ENTIRE COLLECTION

Finish Options



VIEW IN-STOCK OPTIONS

- DETAILS
- Polished Chrome, Lacquered Burnished Brass and Bronze finishes are handcrafted of sand-cast brass and K9 glass; Weathered Zinc finish is handcrafted of aluminum and K9 glass.
 - K9 glass is a type of crystal used to make optical lenses and prisms.
 - Rated for one 5W max E26-base bulb.
 - Bulb included.
 - Dimmer switch compatible.
 - Mounts vertically.
 - 110-120V manufactured to US standards for US and Canadian markets.
 - Certified to Wet UL electrical standard: suitable for use indoors or outdoors, including areas that receive direct contact with rain, snow or excessive moisture.
 - ADA compliant (not more than 4"D when installed).
 - Hardware.

E3

TROV®

OVERVIEW • SPECIFICATIONS • ORDERING INTERIOR + EXTERIOR | STATIC WHITE L60 ASYMMETRIC

DATE PROJECT FIRM TYPE

THE NEXT GENERATION TROV L60 ASYMMETRIC DELIVERS A UNIFORM DISTRIBUTION ACROSS THE ILLUMINATED SURFACE PROVIDING EXCELLENT MAX/MIN LEVELS. THIS LOW-PROFILE LUMINAIRE CAN BE MOUNTED ON ITS SIDE IN A COVE TO THROW LIGHT INTO THE ROOM OR MOUNTED VERTICALLY TO GRAZE A WALL WITH UP TO 2000LM/FT. TROV L60 ASYMMETRIC CAN BE USED AS THE PRIMARY LIGHT SOURCE IN CERTAIN SPACES.



- FEATURES:
- FAST AUTO-SENSING TECHNOLOGY ELV, 0-10V, DALI, AND DIMMRM CONTROL BUILT INTO EVERY FIXTURE.
 - 10 POWER LEVELS UP TO 30W/FT.
 - LUMEN OUTPUT OVER 2100LM/FT.
 - FRICTION HINGE ALLOWS INFINITE AIMING FROM 0°-180°.
 - AIMING INDICATORS FOR PRECISE AIMING.
 - IP66 EXTERIOR RATED.
 - TWO STANDARD FINISHES: BLACK & WHITE.

MODEL SIZE	INTERIOR/ EXTERIOR	LENGTH	POWER	CCT	MONO COLOR	CRI	VOLTAGE	OPTICS	FINISH
L60	E - Exterior I - Interior	12'-12IN 48'-48IN	02'-2W/FT 04'-4W/FT 05'-5W/FT 06'-6W/FT 08'-8W/FT	10'-10W/FT 12'-12W/FT 14'-14W/FT 16'-16W/FT 18'-18W/FT	22-2200K 27-2700K 30-3000K 35-3500K 40-4000K 50-5000K 65-6500K	R0 - RED GR - GREEN B1 - BLUE AM - AMBER *90 CRI R0K Available in 22K, 50K, or 80K	MULT (110-277VAC)	ASYM	K - BLACK W - White S* - Silver Z* - Bronze C* - Custom *Clear lenses and concentrating lenses are available in white lenses and frames and mounting brackets only.

EXAMPLE: L60-E-12-18-30-80-80-MULT-10X40

PERFORMANCE	OPTIC	WATTS/FT	LUMEN	OUTPUT	EFFICACY	WATTS/FT	LUMEN	OUTPUT	EFFICACY
	ASYM	16W	1,895 lm/ft	6,214 lm/m	100lm/W	8W	838 lm/ft	2,716 lm/m	109 lm/W
	ASYM	16W	1,701 lm/ft	5,570 lm/m	110lm/W	6W	581 lm/ft	1,906 lm/m	102lm/W
	ASYM	16W	1,491 lm/ft	4,880 lm/m	111lm/W	5W	456 lm/ft	1,496 lm/m	97lm/W
	ASYM	12W	1,268 lm/ft	4,215 lm/m	105lm/W	4W	316 lm/ft	1,038 lm/m	85lm/W
	ASYM	10W	1,057 lm/ft	3,467 lm/m	111lm/W	2W	95 lm/ft	312 lm/m	56lm/W

ALL LUMEN DATA OUTPUTS ARE ESTIMATED FOR 3000K 80CRI FIXTURES. SEE PHOTOMETRIC SPEC SHEET FOR MORE DATA.

LUMEN MAINTENANCE	COLOR RENDERING INDEX COLOR CONSISTENCY		80+ 90+ 2-STEP MACADAM ELLIPSE									
			REPORTED					CALCULATED				
			25° C		50° C			25° C		50° C		
	L90	L80	L70	L50	L30	L10		L90	L80	L70	L50	L30
L60 ASYM- 2W/FT-6W/FT	30,301	64,943	>90,000	30,301	64,943	>100,000		30,301	64,943	104,217	30,301	64,943
L60 ASYM- 8W/FT-18W/FT	30,301	64,943	>90,000	61,601	>106,000	>108,000		30,301	64,943	104,217	61,601	187,941

MAX RUN LENGTH Run length is defined by the total length of fixtures connected to one leader cable or wire box. Leader and jumper cable lengths are NOT included in the run length calculations. 0-10V, DALI, and DMX lengths are reduced per protocol standards. ELV does not have a limit, but check with the dimmer manufacturer for the maximum load.

TROV Max Run Length (ft)													PROTOCOL	LIMITATIONS
VAC (V)	2W	4W	5W	6W	8W	10W	12W	14W	16W	18W				
120	242	171	153	140	121	97	81	69	60	54			0-10V	140FT (42.7m)
220	442	313	280	256	221	178	148	127	111	99			DALI	64 FIXTURES
277	557	394	352	322	279	224	186	160	140	124			DMX	32 FIXTURES

TROV Max Run Length (m)													PROTOCOL	LIMITATIONS
VAC (V)	2W	4W	5W	6W	8W	10W	12W	14W	16W	18W				
120	73.8	52.1	46.6	42.7	36.9	29.6	24.7	21.0	18.3	16.5			0-10V	140FT (42.7m)
220	134.8	95.4	85.4	78.0	67.4	54.3	45.1	38.7	33.8	30.2			DALI	64 FIXTURES
277	169.8	120.1	107.3	98.2	85.1	68.3	56.7	48.8	42.7	37.8			DMX	32 FIXTURES

E4A & B



E5

insight lighting MEDLEY INGRADE (MIG)

IN-GROUND PERFORMANCE LINEAR WHITE LIGHT AND STATIC COLOR

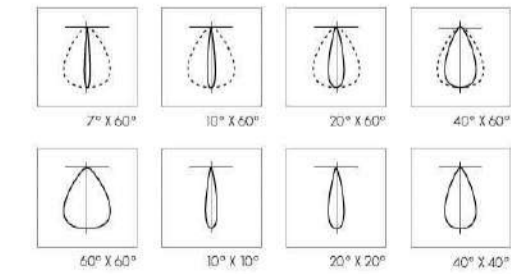
PROJECT: TYPE: CAT. #: MIG - - - - - A3 -

PROFILE

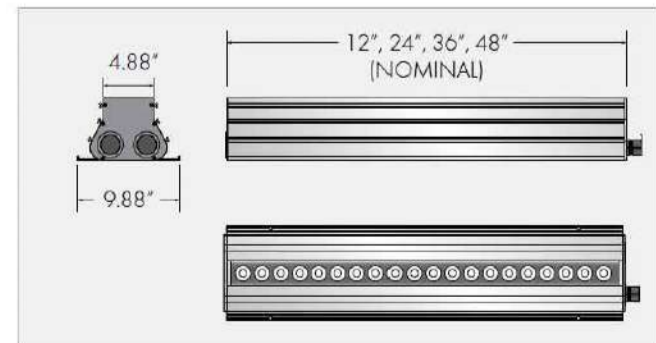
LIGHT SOURCE	LD (3.5 W/FT), MD (9.0 W/FT), HD (15.0 W/FT)
DISTRIBUTIONS	10"x10" - 100"x100", ASY
CCT	2200K, 2700K, 3000K, 3500K, 4000K
PERFORMANCE	UP TO 54636 PEAK CANDELA
VOLTAGE	120V OR 277V
POWER	INTEGRATED POWER SUPPLY
CONTROL	0-10V, DMX
HOUSING	EXTRUDED ALUMINUM
LENS	CLEAR TEMPERED GLASS (8 MM)
FINISH	SILVER ANODIZED POWDER COAT FINISH
WARRANTY	5-YEAR LIMITED
PATENTS	PAT.: US D836,815
OPERATING TEMP	-20° C to 50° C
LUMEN MAINTENANCE	75,000 HRS L70
CERTIFICATION	ETL AND ETL FOR WET LOCATION IP68 (FOR IMMERSION UP TO 42" FOR 30 MINS) IK10, WALK/DRIVE OVER COMPLIANT UP TO 5000 LBS IN CONCRETE POUR



OPTICAL DISTRIBUTIONS



DIMENSIONS



ACCESSORIES / OPTIONS



PERFORMANCE

AK/NO. (30°)	10' x 10'	10' x 60'	20' x 20'	30' x 60'	100'
LM/FT/IN	689	347	6475	489	6465
CANDELA	17230	19043	6336	3950	2729
EFFICACY	91.2 LM/W	72.3 LM/W	93.3 LM/W	88.8 LM/W	144.3 LM/W

Revised 10/19/2020
See footnotes and change without notice

1/2

insight lighting
4041 Pelican Way NE, Rio Rancho, New Mexico 87144
P: 505.243.0888 | insightlighting.com

E6

RISE®

OVERVIEW • SPECIFICATIONS • ORDERING INTERIOR + EXTERIOR | F080 SINGLE

DATE PROJECT FIRM TYPE

RISE IS A SYSTEM OF BEAUTIFULLY DESIGNED OUTDOOR RATED LUMINAIRES THAT PROVIDE EFFICIENT AND POWERFUL LIGHT USING THE LATEST IN LED TECHNOLOGY. RISE F080 SINGLE IS A POWERFUL AND COMPACT LED LIGHT FIXTURE, DELIVERING UP TO 1170 LUMENS, THAT CAN BE USED IN SPOT, ACCENT, LANDSCAPE AND FLOODLIGHT APPLICATIONS. ITS UNIQUE MACRO® LOCK FEATURE ALLOWS FOR FULL 180 DEGREE TILT AND 360 DEGREE PAN AIMABILITY USING ONLY ONE TWIST.



- FEATURES:
- POWERFUL CBCP
 - EXTREMELY COMPACT
 - POWERFUL OUTPUT UP TO 1170 LUMENS
 - MACRO® LOCK - 180° TILT AND 360° PAN
 - 12 UNIQUE BEAM ANGLES
 - MULTIVOLT (110 V-277 V)
 - 8 CCTS: 2200K THROUGH 6500K
 - 80+ AND 90+ CRI
 - DIMMABLE TO 5%
 - IP66 RATED

FIXTURE MODEL	FIXTURE CONFIG.	POWER/ LUMEN OUTPUT*	CCT/ COLOR	CRI	BEAM ANGLE	FINISHES	ACCESSORIES	WIRING AND MOUNTING
F080	1S - Single Head	LO - Low Output MO - Medium Output HO - High Output	22-2200K 25-2500K 27-2700K 30-3000K 35-3500K 40-4000K 50-5000K 65-6500K RD - Red GR - Green BL - Blue AM - Amber	80+ 90+ 80+ 90+ X - For RD, GR, BL, AM *see cRI not available in 2200K, 2500K, 6500K and 6900K	05 - Laser Spot (5°) 10 - Very Narrow Spot (10°) 15 - Narrow Spot (15°) 20 - Spot (20°) 40 - Flood (40°) 60 - Medium Flood (60°) 70 - Wide Flood (70°) 90 - Very Wide Flood (90°) E1 - Elliptical 1 (15°x60°) E2 - Elliptical 2 (50°x60°) E3 - Elliptical 3 (60°x15°) E4 - Elliptical 4 (60°x30°)	K - Black Z - Bronze S - Silver W - White C - Custom* *Provide RAL #	X - No Accessory H - Half Snoot F - Full Snoot Will ship as X if not specified	A - 10' Flying Leads - Internal Cable (IC), Bottom Exit; 1/2" NPT, UL/CE Listed B - 10' External Cable Side Exit; Surface Mount; UL Listed C - 10' External Cable Bottom Exit; Surface Mount; 1/2" NPT, UL Listed D - 10' External Cable Side Exit; Surface Mount; CE Listed E - 10' External Cable Bottom Exit; Surface Mount; 1/2" NPT, CE Listed *Will ship as A if not specified

EXAMPLE: F080-1S-LO-22-8-05-S-X-A

*See Photometry Chart for Lumen Data

PERFORMANCE	WATTS	POWER	LUMEN OUTPUT	OPTIC	EFFICACY	CBCP
	4	Low Output	309	5°	77	22,017
	7.5	Medium Output	531	5°	71	37,812
	11.5	High Output	744	5°	65	52,891

ALL LUMEN DATA IS FROM 4000K 80CRI FIXTURES. PLEASE SEE PHOTOMETRY SPEC SHEET FOR ADDITIONAL LUMEN DATA.

COLOR RENDERING INDEX COLOR CONSISTENCY		80+ 90+ 3-STEP MACADAM ELLIPSE									
		WATTS	L70 @ 25C	L70 @ 50C	L90 @ 25C	L90 @ 50C					
LUMEN DEPRECIATION	LOW	>60,500*	>60,500**	>60,500**	>60,500**	>60,500**					
	MEDIUM	>109,000**	>109,000**	>109,000**	>109,000**	>109,000**					
	HIGH	>109,000**	>109,000**	>109,000**	>109,000**	>109,000**					

* ENERGY STAR REPORTED TESTING HOURS TO DATE
CALCULATIONS FOR LED FIXTURES ARE BASED ON MEASUREMENTS THAT COMPLY WITH IES LM-80 TESTING PROCEDURES AND IES TM-30 CALCULATOR
** ESTIMATED HOURS

NOTE: Information on this Spec Sheet is subject to change, please visit ecosenselighting.com/downloads/raise for the most updated information.

Potter
Lawson
Success by Design

LIGHTING ERGONOMICS

929 East Washington Avenue
Hotel

929 E. Washington Ave.
Madison, WI


2016.36.02.4


DATE ISSUANCE/REVISIONS

11/27/2023 LAND USE SUBMITTAL

LUMINAIRE CUTSHEET 1
EXTERIOR LIGHTING

LD121







FLEX NEON UDF7 BENDS UP/DOWN 0.7" FLAT LENS

24VDC 2W | 5W INDOOR/OUTDOOR STATIC WHITE, WARM DIM & TUNABLE WHITE

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

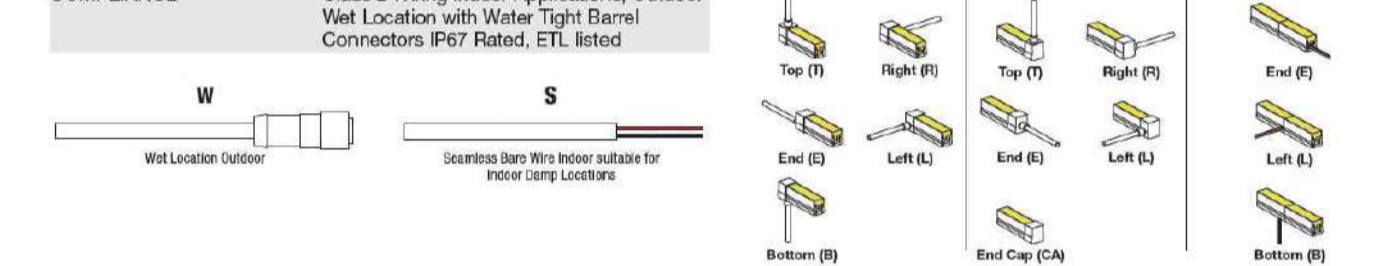



DESCRIPTION
UD77 Flexible Neon Bends Up or Down with a 0.7" wide flat lens, offering 360° of bending while creating uniform illumination without polarization. May be Surface Mounted or Placed. Mounted: Choose from 9 different warm white color temperatures from 2000K to 3500K, including Warm Dim options of 2040K (P) or 2700K (P) and Tunable White (20K). Tunable White technology grants independent control for adjusting LED color temperature and brightness, allowing you to create your own proprietary Tunable White Controller (CDDM-1) for fast and accurate adjustments. New, pre-assembled and tested, the UD77 (W) LED light location is an IP67 rated feature lighting watertight barrel connections. Seemless (6' for continuous seamless run), is rated for indoor/Dimp Location (UD77) and used class 1 and 2 Potent Protection.

REMOTE POWER SUPPLIES, DIMMERS & CONTROLS (SOLD SEPARATELY)
Class 1 & 2 Potent Protection
OUTDOOR/WET Location
Static White & Warm Dim
 • **2000K to 3500K** Warm White LED Power Supplies & Controls
 • **UNI Driver**, Universal Dimmer (TRIAC, ELV, 0-10V)
Warm Dim
 • **2040K (P) or 2700K (P)** Warm Dim LED Power Supplies & Controls
 • **Make It Smart: Pro Smart™ Wi-Fi Dimmer**
Tunable White
 • **CDDM-1** Tunable White LED Power Supply & Controls

LUMEN PERFORMANCE AT 3000K 5W PER FOOT (SEE COMPLETE CHART PG 2)				<ul style="list-style-type: none"> 0-10V: Requires two dimmers, one for intensity and one for color temperature DMX Dynamic Color Changing: Must be used with PureEdge Controllers
LUMEN OUTPUT	351 lm/ft	EFFICIENCY	80 lm/watt	INDOOR Static White & Warm Dim Pure Smart™ W/P Pro Power Supplies & Controls
CRI	92+	R _a	76	
BEAM ANGLE	120°	BEAM TOLERANCE	+/- 30CCT	

SPECIFICATIONS Flat top view 0.6" x 0.5" INPUT POWER SUPPLIES POWER OR CURRENT CONSUMPTION INCREMENTS MAX LENGTH MAXIMUM AMBIENT TEMPERATURE MATERIAL OPERATING TEMPERATURE AVERAGE LED LIFE WARRANTY COMPLIANT WITH CE, RoHS, REACH, WEEE, and other applicable regulations			24VDC with 5" leads Remote 24VDC power supply required 24VDC power supply per foot 2" x 3" 40' at 1 watt, 20' at 5 watts 100' at 10 watts UV Resistant PVC -40° to 125° F (-40° to 50° C) 50,000 hrs 5 Year warranty CE, RoHS, REACH, WEEE, and other applicable regulations			• UNIDIR Drive: Universal Dimming (TRAC, ELV-01V) Warm Dim • UNIDIR Drive: Universal Dimming (TRAC, ELV-01V) Tunable White • Make Smart™ V2C Pro: Power Supplies & Controls • 10-100: Require two dimmers, one for intensity and one for color temperature • 10-100: Dynamic color and intensity control with built-in PIR/Edge Controllers • 10-100: Require two dimmers, one for intensity and one for color temperature • 10-100: Dynamic color and intensity control with built-in PIR/Edge Controllers • 10-100: Require two dimmers, one for intensity and one for color temperature • 10-100: Dynamic color and intensity control with built-in PIR/Edge Controllers		
---	--	--	--	--	--	--	--	--

[illegible]


www.PureEdgeLighting.com | Phone: 773.770.1195 | 1718 W. Fullerton Ave. Chicago, IL 60614
PureEdge Lighting reserves the right to modify this specification without prior notice

[illegible]

bruck

SKYLINE

Outdoor / Indoor Catenary Fixture IP67
Standard White Pendant



TECHNICAL SPECIFICATIONS

DIM. NAME	UNIT
ORDERING CODE	

ORDERING CODE

SERIES	EXT	exterior
TYPE	SKYLP	skylight, pendant
WATT	150	maximum output
DELIVERED LUMENS	10LM	750 lm
OCT	27K	2700K
	28K	2800K
	30K	3000K
CRI	80	(80 CRI)
	90	(90 CRI, 90 Ra)
LENS OPTION	220	(2) inches
	250	(2.5) inches
	300	(3) inches
	36	(3.6) inches
	48	(4) inches
	60	(6) inches
	72	(7.2) inches
	84	(8.4) inches
	96	(9.6) inches
	108	(10.8) inches
	120	(12) inches
	144	(14.4) inches
	168	(16.8) inches
	192	(19.2) inches
	216	(21.6) inches
	240	(24) inches
	264	(26.4) inches
	288	(28.8) inches
	312	(31.2) inches
	336	(33.6) inches
	360	(36) inches
	384	(38.4) inches
	408	(40.8) inches
	432	(43.2) inches
	456	(45.6) inches
	480	(48) inches
	504	(50.4) inches
	528	(52.8) inches
	552	(55.2) inches
	576	(57.6) inches
	600	(60) inches
	624	(62.4) inches
	648	(64.8) inches
	672	(67.2) inches
	696	(69.6) inches
	720	(72) inches
	744	(74.4) inches
	768	(76.8) inches
	792	(79.2) inches
	816	(81.6) inches
	840	(84) inches
	864	(86.4) inches
	888	(88.8) inches
	912	(91.2) inches
	936	(93.6) inches
	960	(96) inches
	984	(98.4) inches
	1008	(100.8) inches
	1032	(103.2) inches
	1056	(105.6) inches
	1080	(108) inches
	1104	(110.4) inches
	1128	(112.8) inches
	1152	(115.2) inches
	1176	(117.6) inches
	1200	(120) inches
	1224	(122.4) inches
	1248	(124.8) inches
	1272	(127.2) inches
	1296	(129.6) inches
	1320	(132) inches
	1344	(134.4) inches
	1368	(136.8) inches
	1392	(139.2) inches
	1416	(141.6) inches
	1440	(144) inches
	1464	(146.4) inches
	1488	(148.8) inches
	1512	(151.2) inches
	1536	(153.6) inches
	1560	(156) inches
	1584	(158.4) inches
	1608	(160.8) inches
	1632	(163.2) inches
	1656	(165.6) inches
	1680	(168) inches
	1704	(170.4) inches
	1728	(172.8) inches
	1752	(175.2) inches
	1776	(177.6) inches
	1800	(180) inches
	1824	(182.4) inches
	1848	(184.8) inches
	1872	(187.2) inches
	1896	(189.6) inches
	1920	(192) inches
	1944	(194.4) inches
	1968	(196.8) inches
	1992	(199.2) inches
	2016	(201.6) inches
	2040	(204) inches
	2064	(206.4) inches
	2088	(208.8) inches
	2112	(211.2) inches
	2136	(213.6) inches
	2160	(216) inches
	2184	(218.4) inches
	2208	(220.8) inches
	2232	(223.2) inches
	2256	(225.6) inches
	2280	(228) inches
	2304	

bruck

SKYLINE

Outdoor / Indoor Catenary Fixture IP67 Standard White Pendant

URES

It is a lightweight, highly versatile, and exceptionally elegant catenary system for indoor and outdoor applications. Up to 180 lumens from a 1" aperture cylinder. IP67 for safe, weather, outdoor best choice for string-warm white, and featuring colors, from black, from powder, aluminum finish, and finishes. Applicable to all applications, from gathering spaces to interior accent lighting for retail and hospitality.

ING

Unrated, marine grade, aluminum in matte black, anodized protective IP67 rated, and operating temperatures 86° - 407° F Max 131°F rated (max in spec), standard, smooth, white and prism.

TING

Cable powered suspended catenary system.

TRICAL CONTROLS

V and DALI dimmable, see remote drivers for details. 0-10V dim.

NG

As listed in UL2108 (available for dry, damp and wet locations).
Meets CEC C22.2 0-10V dim.
warranty are not approved for International Code. Any Association certification, for no warranty must be selected for International Code. Association approval.

NFO

RE: 100CM x 5" Slip Macadam (B) Lumen Maintenance $L_{80} > 100,000$ hrs
RE: 100CM x 5" Slip Macadam (B) Lumen Maintenance $L_{90} > 100,000$ hrs

PROJECT INFORMATION	
PROJECT NAME	FIN
CONTRACTOR NAME	

ORDERING CODE

SPRINK	5' x 7'	exterior
TYPE	SKY P	skyline, pendant
LED	SW	standard white
DELIVERED LUMENS	150 LM	750 lm
OCT	27K	2700K
	35K	3500K
	40K	4000K
CR	50	50 CRI (80 CRI)
LED OPTION	200	200 (2) dimmable
	400	400 (2) dimmable
	800	800 (2) dimmable
	1600	1600 (2) dimmable
	3200	3200 (2) dimmable
	6400	6400 (2) dimmable
	12800	12800 (2) dimmable
VOLTAGE	24	24V
DIMMING	See last page for details	
FINISH	SW	Matte
MODEL COLOR	SW	black
	GD	gray
ACCENTOR	SW	black
PERMITS LENGTH	XX	catenary pendant, complete XX code with pendant length, from 6" to 72"

ORDERING CODE

Follow the steps to specify your fixture, example:
EXT-SKY-P-SW-150LM-2SR-90-240-24-1K-BK-48

SW (L&C)	POWER
DELIVERED LM	W (BROW CRE)
150	150
750	750

NOTES:
1. All fixtures feature standard finish.

EFFECTIVE PROJECTED AREA RATINGS (EPA)

SKYLINE CONFIGURATION	DELTA	PROJECTED AREA (SQ. FT.)
SKY P	0.2671	0.227 / 0.52
XX, PENDANT LENGTH PER FOOT	0.2771	0.262 / 0.52
SET-P- SHOOT	0.2971	0.580 / 1.50
SET-P- WAND	0.3025	0.607 / 1.62
SET-P- PREW	0.3050	0.527 / 1.55
SET-P- CLIMBED	0.3065	0.527 / 1.57
SET-P- SHADE	0.3108	0.620 / 1.78
SET-P- GLASS OPEN	0.3055	0.537 / 1.63
SET-P- GLASS	0.3080	0.589 / 1.62
SET-P- GLASS DIFFUSED	0.3080	0.589 / 1.62
SET-P- GLASS CLEAR	0.3100	0.589 / 1.63
SHOOT	0.3070	0.670 / 1.64
WAND	0.3200	0.680 / 1.26
PREW	0.3080	0.603 / 1.68
CLIMBED	0.3065	0.603 / 1.68
SHADE	0.3070	0.700 / 1.62
GLASS OPEN	0.3055	0.592 / 1.68
GLASS	0.3080	0.600 / 1.64
GLASS DIFFUSED	0.3080	0.600 / 1.64
GLASS CLEAR	0.3100	0.600 / 1.63
WALL GLASS	0.3070	0.640 / 1.60

Print by Bruck Brands Inc. | 10 Westview, CA 90024 | PH: 714.229.0088, 714.229.0089 | www.bruclighting.com

KEEN
POLE

SPECIFICATION SHEET
Page: 1 of 4

Collection of pole mounted projector with minimal design for urban lighting. Suitable for a wide range of exterior architectural applications. Exceptional European build quality with high corrosion resistant finish.

Luminaire characteristics:

Power input: 16W
Lumens: 1000 lm (delivered for 3000k)
Luminaires efficacy: 60 lm/W

Source:	White LED (LM-80 Tested) 3000K: 90CRI 4000K: 90CRI 70% of initial lumens at 50 000 hours (L70) (LM-79 tested)
----------------	--

Lumen maintenance:

Optics:	Available in Narrow Spot, Narrow Flood or Elliptical with rotation around 3 axis. See details on page 2.
----------------	--

Material:	Body: Die-cast Aluminum Diffuser: Clear toughened glass Hardware: Stainless steel screws and silicone gaskets
------------------	---

Mounting:	Install on 4" (102mm) diameter pole. Supplied with 20ft of power cable.
------------------	---

Electrical:	Integral high efficiency electronic power supply, rated at 50 000 hours, 120-277V.
--------------------	--

Finish:	White or Aluminum gray. Painted finish follows a double powder paint in 3 step process: surface treatment containing ceramic nano particles (Bondelite), Epoxy primer paint, Polyester powder paint with high resistance against UV rays and harsh weather conditions.
----------------	--

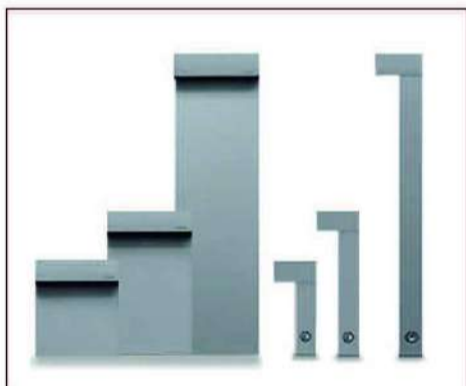




Weight:	4.4lb (2 kg)
----------------	--------------

EPA:	0.25ft ² (0.023m ²)
-------------	--

Warranty:	5 year limited warranty.
------------------	--------------------------

Ratings:	IP65, IK08
-----------------	------------

Certification:	cULus listed for wet location.
-----------------------	--------------------------------

BOLLARD FAMILY	Type:	SPECIFICATION SHEET
	Project:	Page: 1 of 6
	<p>Ground mounted bollard suitable for walkways and paths, being a valid alternative to a wall mounted illumination.</p>	
	Luminaire characteristics:	
	<p>Power input: 12.5W to 49W Lumens: 533lm to 936lm (for 3000K, 80CRI) Luminaire efficacy: Up to 26lm/W</p>	
	Source:	<p>LED module (LM-80 tested) 2700K: 80CRI, 3000K: 80CRI, 4000K: 80CRI, 80% of initial lumens at 70 000 hours (L70)(LM80).</p>
	Lumen maintenance:	
	Optics:	<p>Accent light; Diffuser: Toughened glass.</p>
	Mounting:	<p>Install with flange accessory or fasten to ground.</p>
	Electrical:	<p>High efficiency electronic LED driver, rated at 50 000 hours, 120-277V.</p>
	Dimming:	<p>0-10V (120-277V), down to 15%.</p>
	Finish:	<p>White, aluminum gray, burnished bronze or anthracite gray painted finish, following a double powder paint in 3 step process surface treatment containing ceramic nano particles (Sonderite). Epoxy primer paint. Polyester powder paint with high resistance against UV rays and harsh weather conditions. White and burnished bronze available with teak wood accent.</p>
	Weight:	<p>Mini look bollard: SL8206: 9.21lb (2.82kg) SL8211: 12.7lb (5.79kg) S7206: 3.3lb (1.5kg) S7211: 7.94lb (3.6kg) Mini look bollard double: S7215: 3.3lb (1.5kg) S7220: 7.94lb (3.6kg) Look bollard: S7260: 10.4lb (4.7kg) S7261: 15.4lb (7kg) S7262: 20.3lb (9.2kg) Look bollard double: S7265: 12lb (5.5kg) S7268: 17lb (7.7kg) S7267: 22lb (9.8kg)</p>
	Warranty:	<p>5 year limited warranty.</p>
	Ratings:	<p>IP65, IK06</p>
	Certification:	<p> eULus listed for wet location</p>




LIGHTING **ERGONOMICS**

PRELIMINARY
NOT FOR CONSTRUCTION

929 East Washington Avenue
Hotel

929 E. Washington Ave.
Madison, WI

2016.36.02.4

DATE	ISSUANCE/REVISIONS	
11/27/2023	LAND USE SUBMITTAL	

[illegible]

LUMINAIRE CUTSHEET 2

EXTERIOR LIGHTING

LD122

