URBAN DESIGN COMMISSION APPLICATION



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



Complete all sections of this application, including the desired meeting date and the action requested.

If you need an interpreter, translator, materials in alternate formats or other accommodations to access these forms, please call the phone number above immediately.

1. Project Information

FOR OFFICE USE ONLY:	
Paid	Receipt #
Date received	
Received by	
Aldermanic District	
Zoning District	
Urban Design District	
73562 Legistar #	

Address:		
Title:		
2. Application Type (check all the	at annly) and Requested Dat	ρ
UDC meeting date requested	at apply) and nequested but	
New development	Alteration to an existing of	r previously-approved development
Informational	Initial approval	Final approval
imormational	πιτιαι αρφιοναι	гінаі аррі Очаі
3. Project Type		
Project in an Urban Design [District	Signage
Project in the Downtown Cor	\ <i>\</i> //	Comprehensive Design Review (CDR)
, ,	Mixed-Use Center District (MXC)	Signage Variance (i.e. modification of signage height,
	loyment Center District (SEC), (CI), or Employment Campus	area, and setback)
District (EC)	. (ci), or Employment campas	Signage Exception
Planned Development (PD)		Other
General Development		Please specify
Specific Implementation	n Plan (SIP)	. ,
Planned Multi-Use Site or Re	esidential Building Complex	
4. Applicant, Agent, and Proper	ty Owner Information	
Applicant name		Company
Street address		City/State/Zip
Tolombono		Email
Project contact person		Company
Street address		City/State/Zip
Telephone		Email
Property owner (if not applica	nt)	
Street address		City/State/Zip
Telephone		Email
M:\Planning Division\Commissions & Committees\	Urban Design Commission\Application — I	FEBRUARY 2020 PAGE 1 OF 4

Each submittal must include

fourteen (14) 11" x 17" collated

paper copies. Landscape and

Lighting plans (if required)

must be full-sized and legible.

Please refrain from using

plastic covers or spiral binding.

5. Required Submittal Materials

Application Form

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 CDR or Signage Variance review criteria is required.

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

Filing fee Will be dropped by the Applicant at a later date.

Electronic Submittal* Per conversation with Jessica Vaughn the electronic submittal is a flash drive delivered to the City 'drop box' on 28 October 2002.

Notification to the District Alder Previously submitted with Initial UDC application. Email communication with Alder Verveer is ongoing. Neighborhood meeting scheduled for November 10, 2022.

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.

Both the paper copies and electronic copies must be submitted prior to the application deadline before an application will be scheduled for a UDC meeting. Late materials will not be accepted. A completed application form is required for each UDC appearance. Per conversation with Jessica Vaughn an electronic submital is acceptable. No paper copies are being submitted unless requested.

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. All plans must be legible when reduced.

*Electronic copies of all items submitted in hard copy are required. Individual PDF files of each item submitted should be compiled on a CD or flash drive, or submitted via email to <u>udcapplications@cityofmadison.com</u>. The email must include the project address, project name, and applicant name. Electronic submittals via file hosting services (such as Dropbox.com) are not allowed. Applicants who are unable to provide the materials electronically should contact the Planning Division at (608) 266-4635 for assistance. Per conversation with Jessica Vaughn the electronic submittal is a flash drive delivered to the City 'drop box' on 28 October 2002.

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1.	Prior to sub	mitting	this	application,	the	applicant	is re	quired	to	discuss	the	proposed	project	with	Urban	Design
	Commission	staff.	This	application	was	discussed	wit	:h								on

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.

		Kirk	Keller	
Name of	applicant	True !	.center	

Relationship to property Architect

Authorizing signature of property owner

R. UMU) T. WALL ENTERPRISES MGR, LLC, 175 MONUMER

MANAGER

7. Application Filing Fees

Fees are required to be paid with the first application for either initial or final approval of a project, unless the project is part of the combined application process involving the Urban Design Commission in conjunction with Plan Commission and/or Common Council consideration. Make checks payable to City Treasurer. Credit cards may be used for application fees of less than \$1,000.

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

Urban Design Districts: \$350 (per §35.24(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 signage variances (i.e. modifications of signage 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

URBAN DESIGN COMMISSION APPROVAL PROCESS



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. Applicants may, at their discretion, request to make an Informational Presentation to the
 UDC prior to seeking any approvals to obtain early feedback and direction before undertaking detailed design. 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 Variance requests)
- <u>Initial Approval</u>. 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.
- <u>Final Approval</u>. 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

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.

When presenting projects to the UDC, applicants must fill out a registration slip provided in the meeting room and present it to the Secretary. Presentations should generally be limited to 5 minutes or as extended by motion by consent of the Commission. The Commission will withhold questions until the end of the presentation.

Applicants are encouraged to consider the use of various graphic presentation material including a locator map, photographs, renderings/model, scale drawings of the proposal in context with adjacent buildings/uses/signs, etc., as may be deemed appropriate to describe the project and its surroundings. Graphics should be mounted on rigid boards so that they may be easily displayed. Applicants/presenters are responsible for all presentation materials, AV equipment and easels.

URBAN DESIGN DEVELOPMENT PLANS CHECKLIST



The items listed below are minimal 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.

or staff ma	y require additional information in order to	nave	a complete understanding c	of the proje	ct.
1. Informa	ational Presentation				
	Locator Map)		Requirer	ments for All Plan Sheets
	Letter of Intent (If the project is within an Urban Design District, a summary of <a 40'="" =="" href="https://how.nc.nlm.nc.n</th><th></th><th>Providing additional nformation beyond these</th><th>2. She
3. No</th><th>le block
eet number
rth arrow</th></tr><tr><th></th><th>Contextual site information, including photographs and layout of adjacent buildings/structures</th><th>n</th><th>minimums may generate a greater level of feedback from the Commission.</th><th>5. Da<sup>-</sup>
6. Ful</th><th>ly dimensioned plans, scaled</th></tr><tr><th></th><th>Site Plan</th><th></th><th></th><th></th><th>1" larger<="" or="" th="">				
	Two-dimensional (2D) images of proposed buildings or structures.	J			ans must be legible, including sized landscape and lighting required)
2. Initial A	pproval				
X	Locator Map)	
X	Letter of Intent (If the project is within a the development proposal addresses the			y of <u>how</u>	
X	Contextual site information, including pho structures	otogra	aphs and layout of adjacent b	uildings/	Providing additional information beyond these
X	Site Plan showing location of existing an lanes, bike parking, and existing trees ove			ves, bike	minimums may generate a greater level of feedback
X	Landscape Plan and Plant List (must be leg	gible)			from the Commission.
X	Building Elevations in both black & white material callouts)	e and	d color for all building sides	(include	
X	PD text and Letter of Intent (if applicable))		J	
3. Final Ap	•				
	equirements of the Initial Approval (see abo	ove),	<u>plus</u> :		
X	Grading Plan				
	Proposed Signage (if applicable)				
_	Lighting Plan, including fixture cut sheets	•	. ,		
X X	Utility/HVAC equipment location and scre PD text and Letter of Intent (if applicable)		g details (with a roontop plan	1 11 1001-1110	ountea)
X	Samples of the exterior building materials	-	sented at the LIDC meeting)		
	· · · · · · · · · · · · · · · · · · ·				
·_	hensive Design Review (CDR) and Varian	ice Re	equests (<u>Signage applicati</u>	ons only)	
	Locator Map				
	Letter of Intent (a summary of <u>how</u> the propo			_	•
	Contextual site information, including ph	notogi	raphs of existing signage bo	oth on site	and within proximity to the

☐ Site Plan showing the location of existing signage and proposed signage, dimensioned signage setbacks, sidewalks,

☐ Proposed signage graphics (fully dimensioned, scaled drawings, including materials and colors, and night view)

Illustration of the proposed signage that meets Ch. 31, MGO compared to what is being requested.

☐ Perspective renderings (emphasis on pedestrian/automobile scale viewsheds)

☐ Graphic of the proposed signage as it relates to what the Ch. 31, MGO would permit

project site

driveways, and right-of-ways



October 31, 2022

City of Madison Planning Division 215 Martin Luther King Jr Blvd, Suite 017 Madison, WI 53701

Re: Letter of Intent - The Moment Mixed-Use Development

<u>Project Address</u> 131 W Wilson Street, Madison, WI 53703

Project Team

Owner/Developer The Moment, LLC

133 W Wilson St Madison, WI 53703

Architect Plunkett Raysich Architects, LLP

2310 Crossroads Dr, Suite 2000

Madison, WI 53718

Civil Engineer Vierbicher Associates, Inc.

999 Fourier Dr, Suite 201

Madison, WI 53717

Landscape Design Design Studio etc.

330 W Lakeside Madison, WI 53715



<u>Introduction</u>

The Moment, LLC is submitting a conditional land use application for the redevelopment of 131 West Wilson Street (planned future address to be 133 W Wilson St).

The Moment, LLC is proposing a mixed-use development with multi-family and commercial uses. The development includes 263 units of luxury housing, approximately 6,897 square feet of commercial space, and approximately 257 enclosed parking stalls.

The proposed development will sit on 0.77 acres (33,491 s.f.). The development requires demolition of a 12-story office building that is currently being braced by 3,277 shoring posts due to structural concerns.

The Moment will be a 15-story building within the Capital View Preservation Height Limit. The development will contain 3½ stories of underground parking, first floor lobby and retail space, with commercial space, amenities, and apartment units on the second floor. The remaining apartment units will be on floors 3-15.

The proposed development complies with the existing UMX zoning while seeking two conditional uses:

28.076(4)(c) - All new buildings and additions greater than twenty thousand (20,000) square feet or that have more than four (4) stories shall obtain conditional use approval.

28.072(E)(2) - Conditional use approval required for all multi-family dwellings, >8 dwelling units.

Unit Mix

Micros	32
Studios	75
One-Bedroom	48
One-Bedroom + Den	25
Two-Bedroom	69
Two-Bedroom + Den	1
Three-Bedroom	13
Total	263



The 15th floor will feature penthouse units with larger floor plans and upgraded appliances, fixtures, and finishes. Additional top floor amenities include wrap-around balconies, floor to ceiling windows, and exclusive penthouse services.

Standard units will feature: high-quality finishes and fixtures including granite or solidsurface countertop kitchen islands, stainless steel appliances, large windows, wide hallways, faucet sprayers, glass stovetops, and in-unit washer and dryers.

Building Amenities

- 2nd floor outdoor pool and hot tub
- · Amenity patio pool lounging and cabana seating
- · Amenity patio grilling and dining areas
- Golf simulator
- Movie theater
- Sauna and/or steam room
- Coworking lounge with private meeting rooms
- Catering Kitchen and dining room
- Bar area and community game room
- Indoor lounge room
- Fitness center with yoga studio and outdoor turf area
- Separate private, secure garage area
- 2-story lobby with direct street access
- Large resident package storage and refrigerated storage for grocery delivery
- Ample interior bike storage and maintenance area
- Pet wash area and exterior dog run
- Interior trash room with trash and recycling chutes

Building Details

- 15-stories (exterior will include a combination of champagne and bronze colored metal panel, faux wood panel and glass)
- 377,351 gross square feet
- Approximately 257 underground parking stalls



Green/Sustainable Building Features

- Electric vehicle charging stations
 - 10% of parking stalls will have electric vehicle charging stations while 100% of our covered parking stalls will be wired to accommodate electric vehicle charging stations in the future
- Recycling and Reuse plan for demolition of existing structure
- Regionally sourced materials where possible
- Bike and scooter charging stations
- Photo voltaic roof-top
- Green roof sections
- Energy efficient appliances
- High efficiency glass
- LED lighting

<u>Development Schedule</u>

Demolition December 2022 – July 2023
Construction July 2023 (20-month duration)

Opening Spring/Summer 2025

Thank you for your consideration of The Moment.

Sincerely,

The Moment, LLC

Jake Bunz, Development Manager



BUILDING DETAIL INFORMATION

Residential Unit Mix

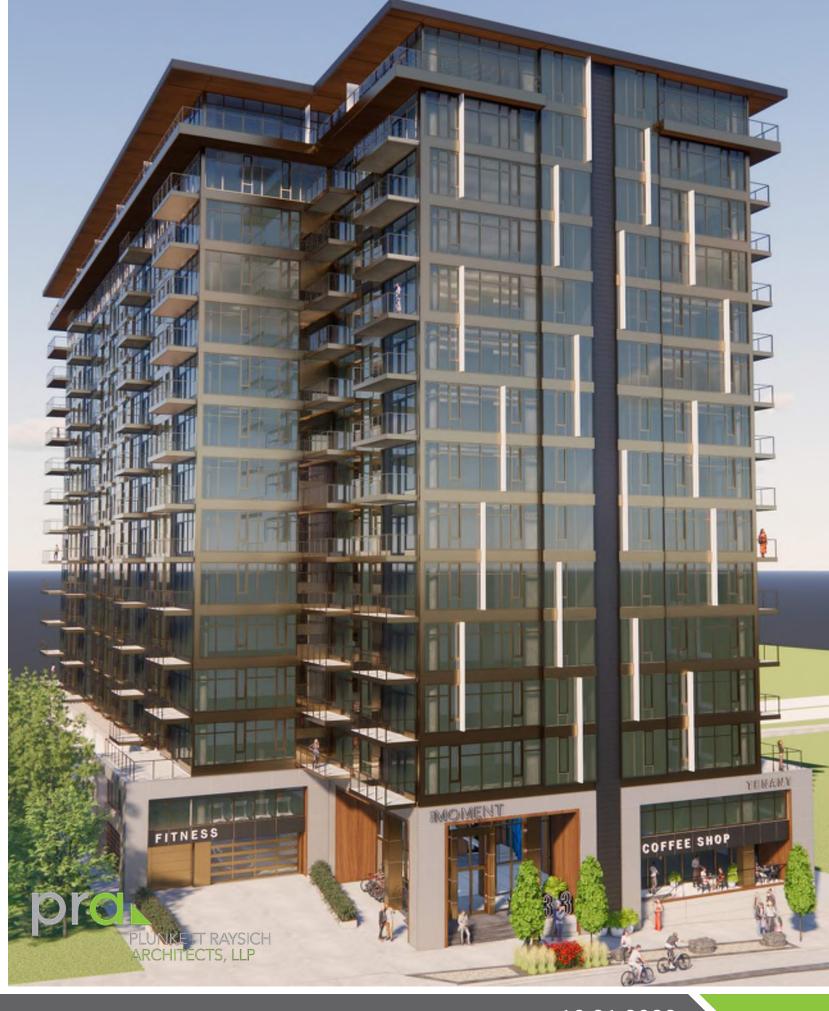
Micros		32
Studios		75
One-Bedroom		48
One-Bedroom +	- Den	25
Two Bedroom		69
Two-Bedroom -	+ Den	1
Three-Bedroom	1	13
TOTAL		263

Building Height 15 stories

Underground Parking Stalls ~ 257

Bicycle Stalls (263 enclosed and 6 surface)

Secure Stalls 48
Surface Stalls 150
Hanging Racks 65 (25% total allowed)



THE MOMENT PROJECT INFORMATION 10.31.2022

BUILDING DETAIL INFORMATION

Building Area

Undergroun	nd Parking	86,60	7	SF
First Floor		26,8	77	SF
Second Flo	or Amenities	18,29	97	SF
3rd Floor -	15th Floor	245,5	70	SF
TOTAL		377,3	51	SF



THE MOMENT PROJECT INFORMATION 10.31.2022

- THE LOCATION OF EXISTING UTILITIES, BOTH UNDERGROUND AND OVERHEAD ARE APPROXIMATE ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL EXISTING UTILITIES WHETHER SHOWN ON THESE PLANS OR NOT, BEFORE COMMENCING WORK, AND SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE CAUSED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES. THE CONTRACTOR SHALL ALSO VERIFY TOPOGRAPHIC INFORMATION PRIOR TO STARTING CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE CAUSED DURING CONSTRUCTION TO PUBLIC PROPERTY, PRIVATE PROPERTY OR UTILITIES.
- CONTRACTOR SHALL OBTAIN ANY NECESSARY WORK IN RIGHT OF WAY, EXCAVATION, DRIVEWAY, UTILITY CONNECTION, PLUGGING AND ABANDONMENT PERMITS PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR REVIEW BY THE ENGINEER, PRIOR TO PLACING AN ORDER OF ANY SUCH ITEM.
- EXISTING TOPOGRAPHIC INFORMATION IS BASED ON FIELD OBSERVATIONS AND/OR PLAN OF RECORD DRAWINGS. CONTRACTOR SHALL VERIFY TOPOGRAPHIC INFORMATION PRIOR TO STARTING CONSTRUCTION.
- RIGHT OF WAY (ROW) AND PROPERTY LINES ARE APPROXIMATE. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING PROPERTY CORNER MONUMENTATION. ANY MONUMENTS DISTURBED BY CONTRACTOR SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.
- 7. CONTRACTOR SHALL COORDINATE WITH DRY UTILITY COMPANY'S REGARDING ANY POTENTIAL CONFLICTS AND COORDINATE RELOCATIONS AS MAY BE REQUIRED. CONTRACTOR SHALL ALSO COORDINATE THE PROPOSED INSTALLATION OF NEW FACILITIES AS REQUIRED.

- 1. CONTRACTOR SHALL KEEP ALL CITY STREETS FREE AND CLEAR OF CONSTRUCTION RELATED
- 2. COORDINATE EXISTING UTILITY REMOVAL/ABANDONMENT WITH LOCAL AUTHORITIES AND UTILITY COMPANIES
- 3. ALL SAWCUTTING SHALL BE FULL DEPTH TO PROVIDE A CLEAN EDGE TO MATCH NEW CONSTRUCTION. MATCH EXISTING ELEVATIONS AT POINTS OF CONNECTION FOR NEW AND EXISTING PAVEMENT, CURB, SIDEWALKS, ETC. ALL SAWCUT LOCATIONS SHOWN ARE APPROXIMATE AND MAY BE FIELD ADJUSTED TO ACCOMMODATE CONDITIONS, JOINTS, MATERIAL TYPE, ETC. REMOVE MINIMUM AMOUNT NECESSARY FOR INSTALLATION OF
- 4. CONTRACTOR SHALL PROVIDE AND SHALL BE RESPONSIBLE FOR ANY NECESSARY TRAFFIC CONTROL SIGNAGE AND SAFETY MEASURES DURING DEMOLITION AND CONSTRUCTION OPERATIONS WITHIN OR NEAR THE PUBLIC
- 5. COORDINATE TREE REMOVAL WITH LANDSCAPE ARCHITECT. ALL TREES TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY AND STUMPS SHALL BE GROUND TO 12" BELOW PROPOSED SUBGRADE.
- 6. IF APPLICABLE, PROVIDE TREE PROTECTION FENCING PRIOR TO CONSTRUCTION OPERATIONS. MAINTAIN
- 7. ALL LIGHT POLES TO BE REMOVED FROM PRIVATE PROPERTY SHALL BE REMOVED IN THEIR ENTIRETY, INCLUDING BASE AND ALL APPURTENANCES. COORDINATE ABANDONMENT OF ELECTRICAL LINES WITH ELECTRICAL ENGINEER AND OWNER PRIOR TO DEMOLITION.
- 8. CONTRACTOR SHALL CLOSE ALL ABANDONED DRIVEWAYS BY REPLACING THE CURB IN FRONT OF THE DRIVEWAYS AND RESTORING THE TERRACE WITH GRASS.
- 9. CONTRACTOR SHALL OBTAIN ANY NECESSARY DEMOLITION AND UTILITY PLUGGING PERMITS
- 10. ANY DAMAGE TO THE CITY PAVEMENT, INCLUDING DAMAGE RESULTING FROM CURB REPLACEMENT, WILL REQUIRE RESTORATION IN ACCORDANCE WITH THE CITY ENGINEERING PATCHING CRITERIA.

TOPOGRAPHIC LINEWORK LEGEND

EXISTING WATER MAIN

EXISTING MINOR CONTOUR

DEMOLITION PLAN LEGEND

BRICK REMOVAL

CONCRETE REMOVAL

EXISTING SANITARY FORCE MAIN

EXISTING STORM SEWER LINE

EXISTING EDGE OF PAVEMENT

EXISTING EDGE OF GRAVEL

EXISTING GRAVEL SURFACE

EXISTING CONCRETE SURFACE

EXISTING ASPHALT SURFACE

EXISTING RETAINING WALL

--- G --- EXISTING GAS LINE

- EXISTING FIBER OPTIC LINE

SURVEY LEGEND

- BENCHMARK
- X FOUND CHISELED "X"
- FOUND NAIL
- O FOUND 1" Ø IRON PIPE
- ▲ FOUND P.K. NAIL ● FOUND 1 1/4" Ø IRON ROD
- FOUND 3/4" Ø IRON ROD

TOPOGRAPHIC SYMBOL LEGEND

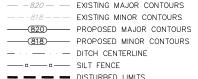
- EXISTING MAILBOX EXISTING SIGN (TYPE NOTED)
- EXISTING PARKING METER
- m EXISTING CURB INLET
- EXISTING FIELD INLET RECTANGULAR
- EXISTING FIELD INLET
- ⊕ EXISTING STORM MANHOLE S EXISTING SANITARY MANHOLE
- TEXISTING FIRE HYDRANT
- EXISTING FIRE DEPARTMENT CONNECTION EXISTING WATER MAIN VALVE
- M EXISTING AIR CONDITIONING PEDESTAL
- EXISTING ELECTRIC MANHOLE E EXISTING ELECTRIC PEDESTAL
- TO EXISTING LIGHT POLE
- ① EXISTING TELEPHONE MANHOLE

SITE PLAN NOTES

- 1. CONCRETE TO BE 5" THICK, CONSTRUCTED ON A BASE OF 4" COMPACTED SAND OR CRUSHED STONE.
- 2. CONCRETE FOR DRIVEWAYS AND SIDEWALK AT DRIVEWAY ENTRANCES SHALL BE 7" THICK, CONSTRUCTED ON A BASE OF 5" COMPACTED SAND OR CRUSHED STONE.
- 3. ALL DIMENSIONS WITH CURB & GUTTER ARE REFERENCED TO THE FACE OF CURB.
- 4. CONTRACTOR SHALL DEEP TILL ANY DISTURBED AREAS AFTER CONSTRUCTION IS COMPLETE AND BEFORE
- CONTRACTOR TO OBTAIN ANY NECESSARY DRIVEWAY CONNECTION, RIGHT OF WAY AND EXCAVATION PERMITS PRIOR TO CONSTRUCTION.
- ALL ABANDONED DRIVEWAYS ADJACENT TO THE SITE SHALL BE REPLACED WITH CURB AND THE TERRACE SHALL BE RESTORED WITH GRASS.
- ANY SIDEWALK AND CURB & GUTTER ABUTTING THE PROPERTY SHALL BE REPLACED IF IT IS DAMAGED DURING CONSTRUCTION OR IF THE CITY OF MADISON ENGINEERING DEPARTMENT DETERMINES THAT IT IS NOT AT A DESIRABLE GRADE, REGARDLESS OF WHETHER THE CONDITION EXISTED PRIOR TO BEGINNING
- 8. ALL WORK IN THE PUBLIC RIGHT-OF-WAY AND ALL PUBLIC IMPROVEMENTS NECESSARY TO SERVE THE PROJECT ARE TO BE COMPLETED PER THE CITY/DEVELOPER AGREEMENT AND THE CITY ISSUED PLANS.
- 9. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANYTIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DIVISIONS.

- CONTOURS ARE SHOWN FOR PURPOSES OF INDICATING ROUGH GRADING. FINAL GRADE SHALL BE ESTABLISHED ON PAVED SURFACES BY USING SPOT GRADES ONLY.
- 2. ALL GRADES SHOWN REFERENCE FINISHED ELEVATIONS
- 3. CROSS SLOPE OF SIDEWALKS SHALL BE 2.0% UNLESS OTHERWISE NOTED.
- LONGITUDINAL GRADE OF SIDEWALK RAMPS SHALL NOT EXCEED 8.33% (1:12) AND SHALL BE IN ACCORDANCE WITH ADA REQUIREMENTS.
- 5. LONGITUDINAL GRADE OF SIDEWALK SHALL NOT EXCEED 5.0% OR THE ADJACENT STREET GRADE WHICHEVER
- 6. ACCESSIBLE ROUTES SHALL BE 5.0% MAX LONGITUDINAL SLOPE AND 1.5% MAX CROSS SLOPE. ACCESSIBLE LOADING AREAS OR LANDINGS SHALL BE 2.0% MAX SLOPE IN ANY DIRECTION. RAMPS SHALL BE 8.33% MAX
- 7. NO LAND DISTURBANCE ACTIVITIES SHALL BEGIN UNTIL ALL EROSION CONTROL BMP'S ARE INSTALLED.
- 8. SEE DETAIL SHEETS FOR EROSION CONTROL NOTES AND CONSTRUCTION SEQUENCE.

GRADING LEGEND



- DISTURBED LIMITS DRAINAGE DIRECTION 2.92% PROPOSED SLOPE ARROWS EXISTING SPOT ELEVATIONS +1048.61 PROPOSED SPOT ELEVATIONS



STONE WEEPER

VELOCITY CHECK INLET PROTECTION EROSION MAT CLASS I, TYPE A EROSION MAT CLASS II. TYPE B EROSION MAT CLASS III, TYPE C EROSION MAT CLASS II. TYPE A TRACKING PAD



RIP RAP

PROPOSED UTILITY LEGEND

STORM SEWER ENDWALL STORM SEWER CURB INLET STORM SEWER CURB INLET W/MANHOLE STORM SEWER FIELD INLET

ROOF DRAIN CLEANOUT SANITARY SEWER PIPE (GRAVITY) SANITARY SEWER PIPE (FORCE MAIN) SANITARY SEWER LATERAL PIPE SANITARY SEWER MANHOLE SANITARY SEWER CLEANOUT

· · - · · - WATER MAIN WATER SERVICE LATERAL PIPE FIRE HYDRANT WATER VALVE

— 6 — GAS MAIN

CURB STOP WATER VALVE MANHOLE PROPOSED PIPE INSULATION

ABBREVIATIONS STMH — STORM MANHOLE FI — FIELD INLET CI — CURB INLET CB — CATCH BASIN CI — CURB INLE I
CB — CATCH BASIN
EW — ENDWALL
SMH — SANITARY MANHOLE

CURB AND GUTTER PROPOSED CONCRETE PROPOSED LIGHT-DUTY ASPHALT PROPOSED HEAVY-DUTY ASPHALT

PROPERTY BOUNDARY

PROPOSED SIGN PROPOSED LIGHT POLE

SITE PLAN LEGEND

GREATER THAT 2' ABOVE THE LOWEST INVERT SHALL BE CONSTRUCTED WITH AN INTERNAL DROP.

ABBREVIATIONS TC - TOP OF CURB
FF - FINISHED FLOOR
FL - FLOW LINE
SW - TOP OF WALK
TW - TOP OF WALL
BW - BOTTOM OF WALL

5. CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING ALL UTILITY STRUCTURES TO FINISHED GRADE 0

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6. FOR ALL SEWER AND WATER MAIN CROSSINGS: PROVIDE MINIMUM 18" SEPARATION WHEN WATER MAIN CROSSES BELOW SEWER AND MINIMUM 6" SEPARATION WHEN WATER MAIN CROSSES ABOVE SEWER.

CONTRACTOR SHALL OBTAIN ANY NECESSARY WORK IN RIGHT OF WAY, EXCAVATION, UTILITY CONNECTION, PLUGGING AND ABANDONMENT PERMITS PRIOR TO CONSTRUCTION.

4. CONTRACTOR SHALL INVESTIGATE ALL UTILITY CROSSINGS PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER

2. CONTRACTOR TO VERIFY EXISTING UTILITY LOCATIONS AND ELEVATIONS PRIOR TO STARTING WORK.

3. SANITARY & STORM SEWER LENGTHS SHOWN ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. STORM SEWER END SECTIONS ARE INCLUDED IN THE LENGTH AND SLOPE OF THE PIPE.

UTILITY NOTES:

OF ANY CONFLICTS.

- 7. IF DEWATERING OPERATIONS EXCEED 70 GALLONS PER MINUTE OF PUMPING CAPACITY, A DEWATERING WELL PERMIT SHALL BE OBTAINED PRIOR TO STARTING ANY DEWATERING ACTIVITIES
- 8. A COPY OF THE APPROVED UTILITY PLANS, SPECIFICATIONS AND PLUMBING PERMIT APPROVAL LETTER SHALL BE ON-SITE DURING CONSTRUCTION AND OPEN TO INSPECTION BY AUTHORIZED REPRESENTATIVES OF THE DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES AND OTHER LOCAL INSPECTORS.
- 9. PROPOSED UTILITY SERVICE LINES SHOWN ARE APPROXIMATE. COORDINATE THE EXACT LOCATIONS WITH THE PLUMBING DRAWINGS. COORDINATE THE LOCATION WITH THE PLUMBING CONTRACTOR AND/OR OWNER'S CONSTRUCTION REPRESENTATIVE PRIOR TO INSTALLATION OF ANY NEW UTILITIES.
- 10. STORM BUILDING SEWER PIPE SHALL CONFORM TO ONE OF THE STANDARDS LISTED IN TABLE 384.30-6 OF SPS 384,30(3)(c)
- 11. UNDERGROUND DRAIN AND VENT PIPE/TUBING SHALL CONFORM TO ONE OF THE STANDARDS LISTED IN TABLE 384.30-2 OF SPS 384.30(2).
- 12. PRIVATE WATER SERVICES AND PRIVATE WATER MAINS SHALL CONFORM TO ONE OF THE STANDARDS LISTED IN TABLE 384.30-7 OF SPS 384.30(4)(d).
- 13. PRIVATE SANITARY SEWER AND LATERALS SHALL BE POLYVINYL CHLORIDE (PVC) ASTM D3034 SDR 35 OR APPROVED EQUAL MATERIAL THAT CONFORMS TO ONE OF THE STANDARDS LISTED IN TABLE 384.30-3
- 14. A MEANS TO LOCATE BURIED UNDERGROUND EXTERIOR NON METALLIC SEWERS/MAINS AND WATER SERVICES/MAINS MUST BE PROVIDED WITH TRACER WIRE OR OTHER METHODS IN ORDER TO BE LOCATED PER SPS 382.10(11)(h) AND SPS 382.40(8)(k).
- 15. EXTERIOR WATER SUPPLY PIPING SETBACKS AND CROSSINGS SHALL BE IN ACCORDANCE WITH SPS 382.40(8)(b.)
- 16. NO PERSON MAY ENGAGE IN PLUMBING WORK IN THE STATE UNLESS LICENSED TO DO SO BY THE
- 17. SITE CONTRACTOR SHALL LEAVE SANITARY AND WATER LATERALS FIVE (5) FEET SHORT (HORIZONTALLY) FROM THE BUILDING. BUILDING PLUMBER SHALL VERIFY SIZE, LOCATION, AND INVERT ELEVATION OF PROPOSED SANITARY AND WATER LATERALS.
- 18. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THAT THE EXISTING VALVES WILL HOLD THE PRESSURE TEST PRIOR TO CONNECTION. THE CITY IS NOT RESPONSIBLE FOR ANY COSTS INCURRED DUE TO THE CONTRACTOR NOT VERIFYING THAT THE EXISTING VALVE WILL HOLD THE PRESSURE TEST PRIOR TO CONNECTION. IF A NEW VALVE IS REQUIRED, THE APPLICANT WILL BE REQUIRED TO INSTALL ONE AT THEIR EXPENSE, AT THE POINT OF CONNECTION.
- 19. CONTRACTOR TO CHLORINATE AND BACTERIA TEST BEFORE DOMESTIC SUPPLY PURPOSES
- 20. CLEAN OUT ALL EXISTING AND PROPOSED STORM INLETS AND CATCH BASINS AT THE COMPLETION OF
- 21. SANITARY SEWER MAIN AT BURY DEPTHS GREATER THAN 15' SHALL BE SDR 21. ALL OTHER SANITARY SEWER MAIN SHALL BE SDR 26.
- 22. CONTRACTOR SHALL COORDINATE WITH DRY UTILITY COMPANY'S REGARDING ANY POTENTIAL CONFLICTS AND COORDINATE RELOCATIONS AS MAY BE REQUIRED. CONTRACTOR SHALL ALSO COORDINATE THE PROPOSED INSTALLATION OF NEW FACILITIES AS REQUIRED.
- 23 ALL WATER MAIN AND SERVICES SHALL BE INSTALLED AT A MINIMUM DEPTH OF 6.5' FROM TOP OF FINISHED GRADE ELEVATION TO TOP OF MAIN. PROVIDE 1.5' CLEAR SEPARATION IF WATER CROSSES BELOW SEWER AND MINIMUM 0.5' IF WATER CROSSES ABOVE
- 24. SANITARY MANHOLES WITH SEWER MAIN CONNECTIONS GREATER THAN 2' ABOVE THE LOWEST INVERT SHALL BE CONSTRUCTED WITH AN EXTERNAL DROP. MANHOLES WITH SEWER LATERAL CONNECTIONS
- 25. INSTALL 1 SHEET OF 4'x8'x4" HIGH DENSITY STYROFOAM INSULATION AT ALL LOCATIONS WHERE STORM SEWER CROSSES WATER MAIN OR WATER LATERALS.

NOT FOR CONSTRUCTION

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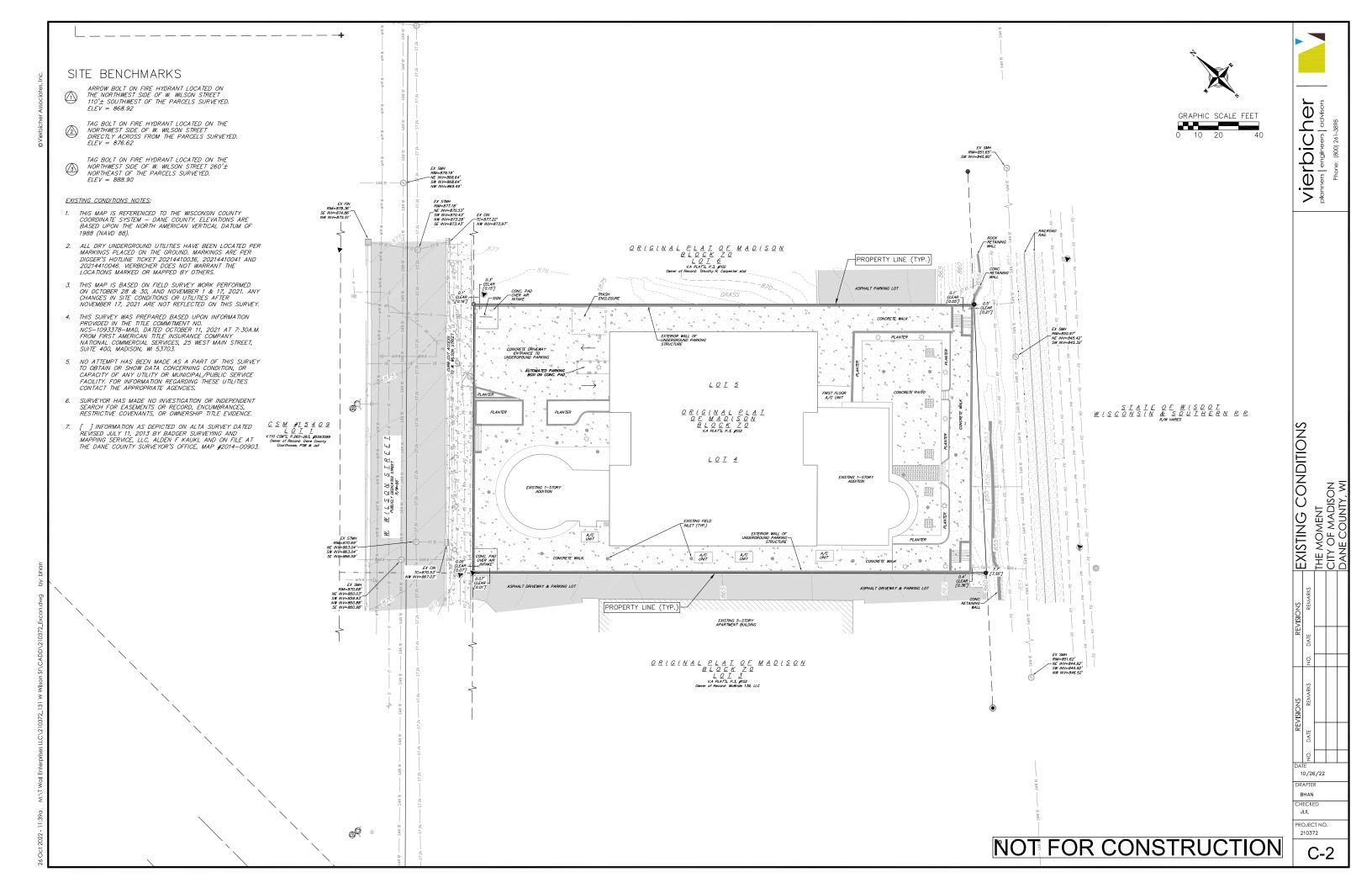
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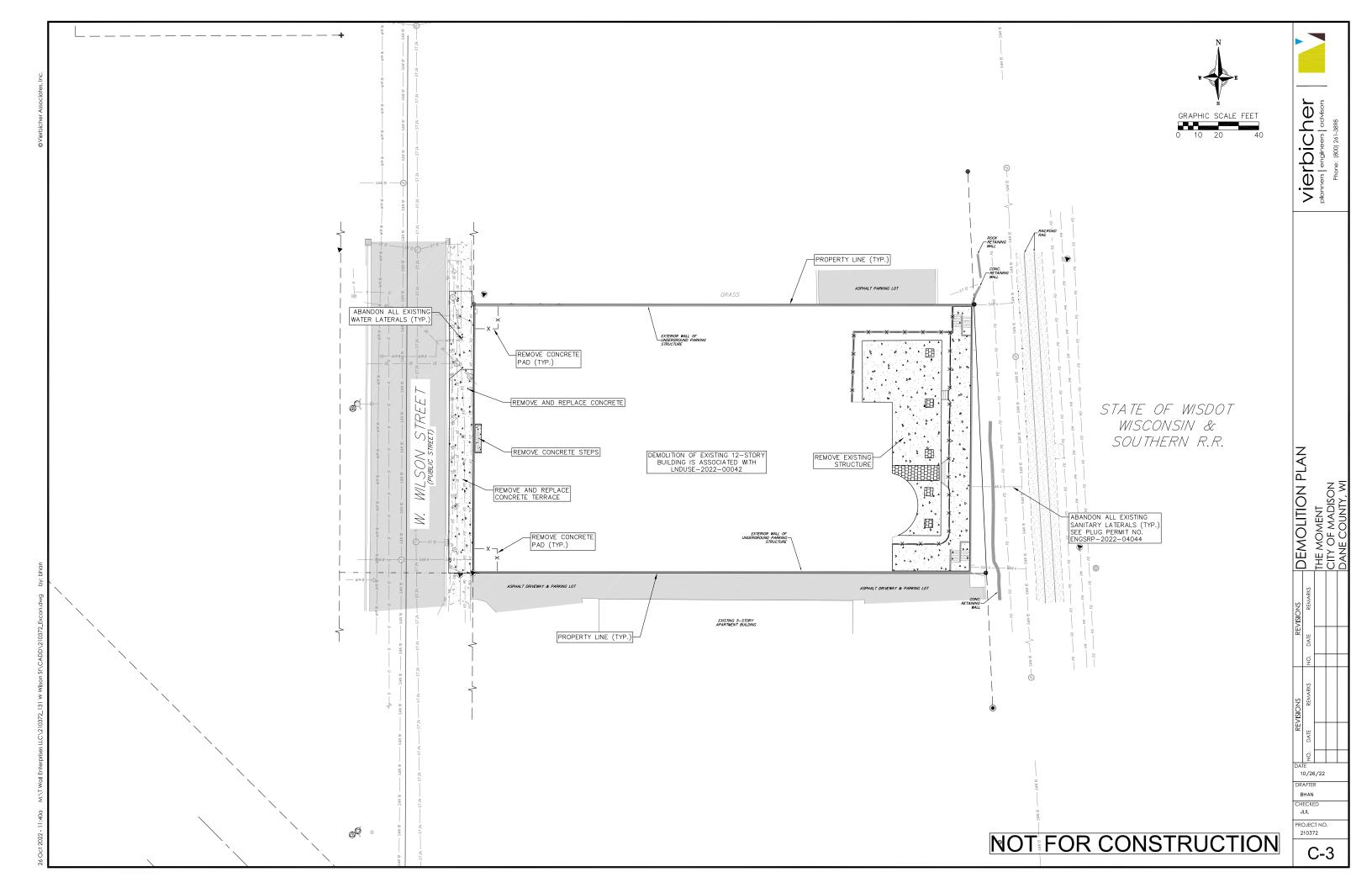
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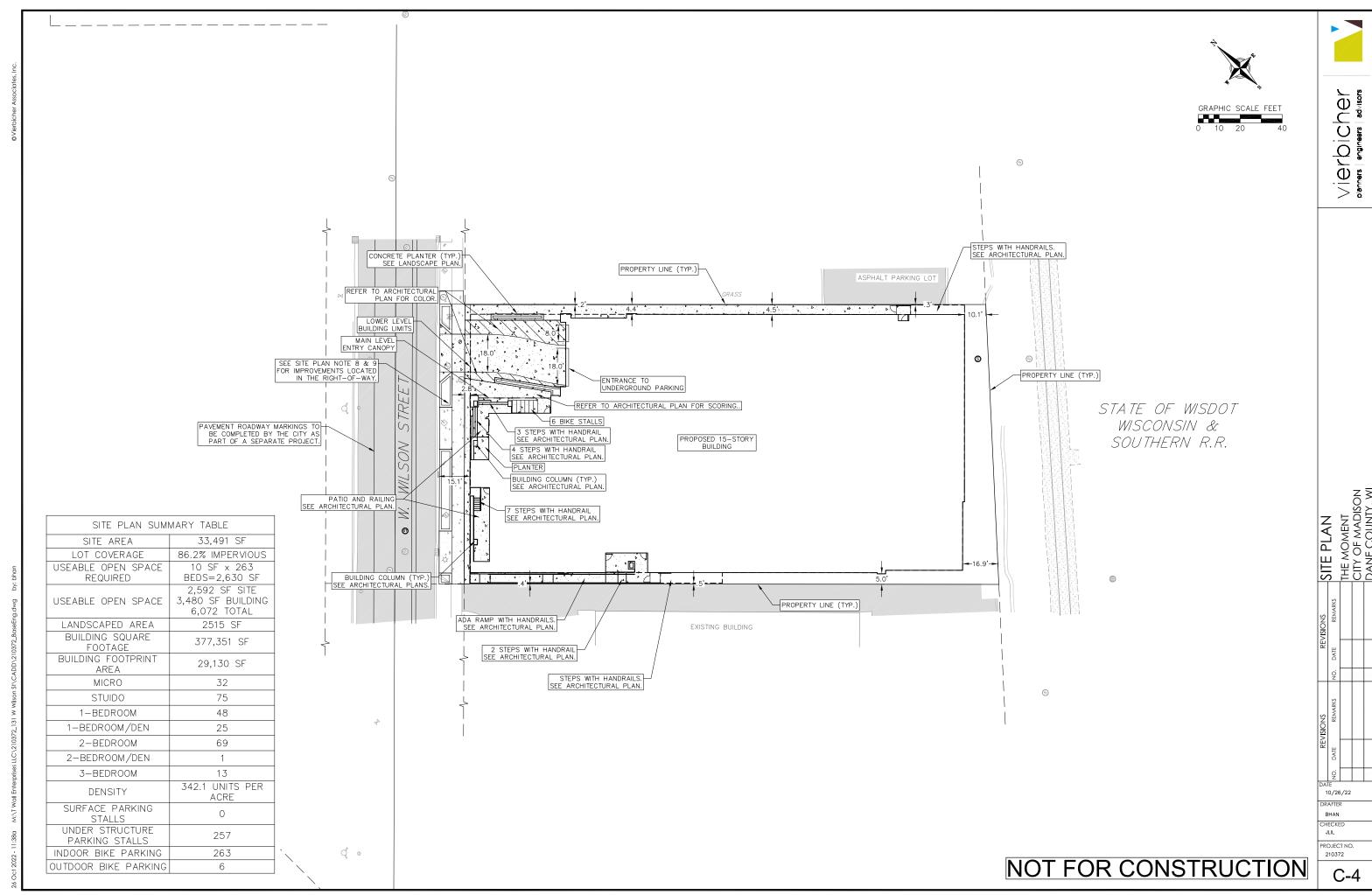
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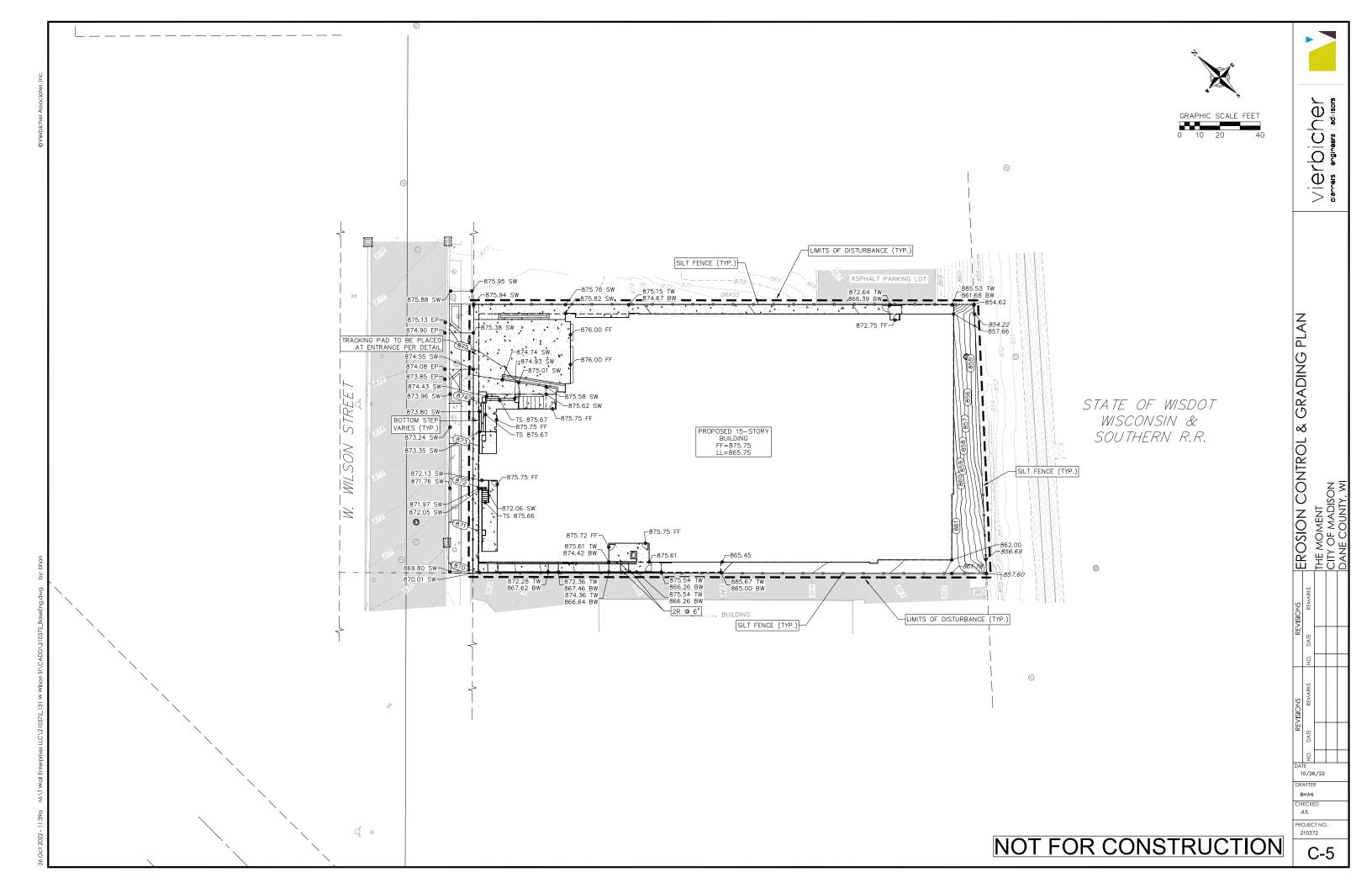
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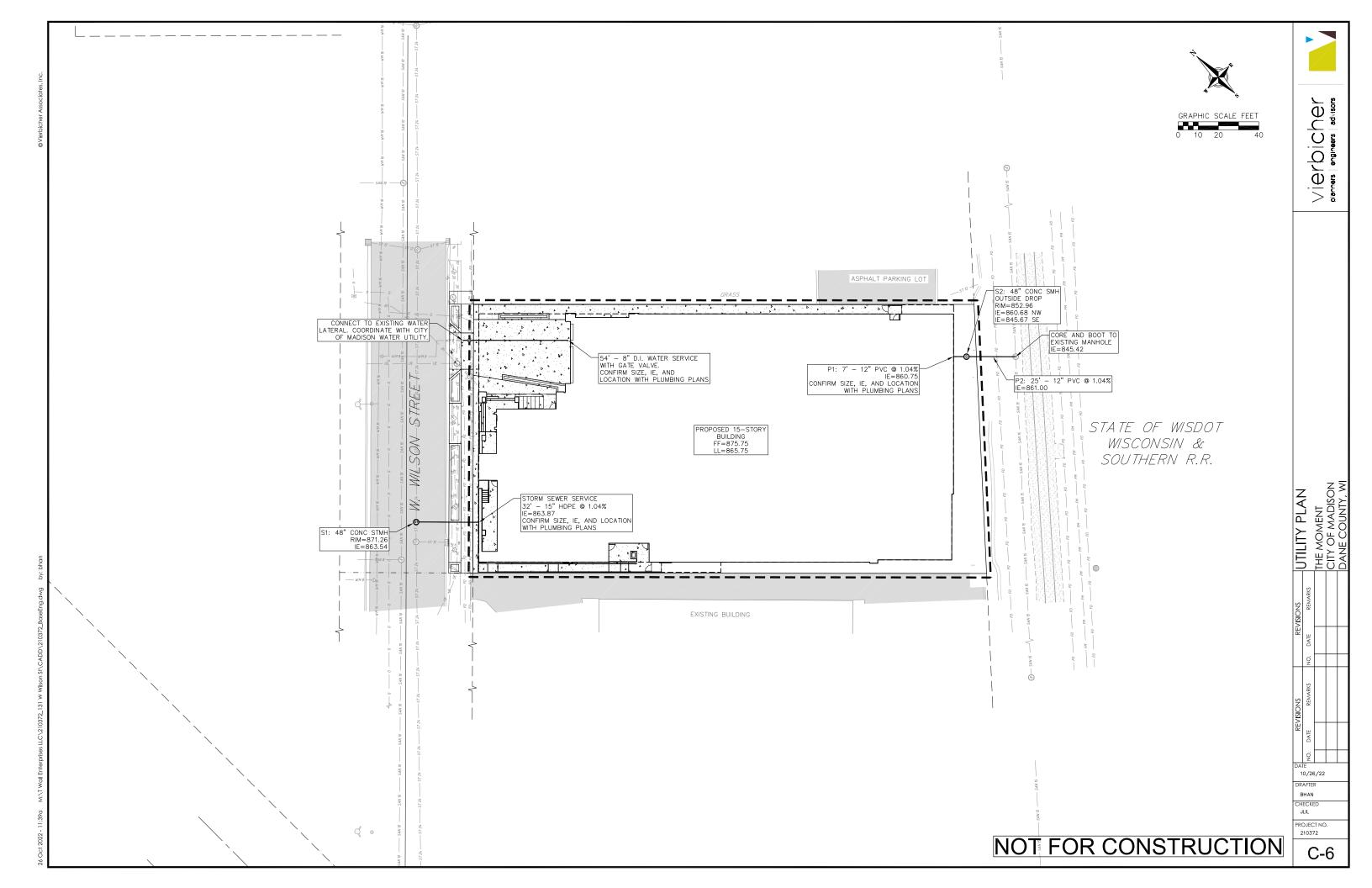
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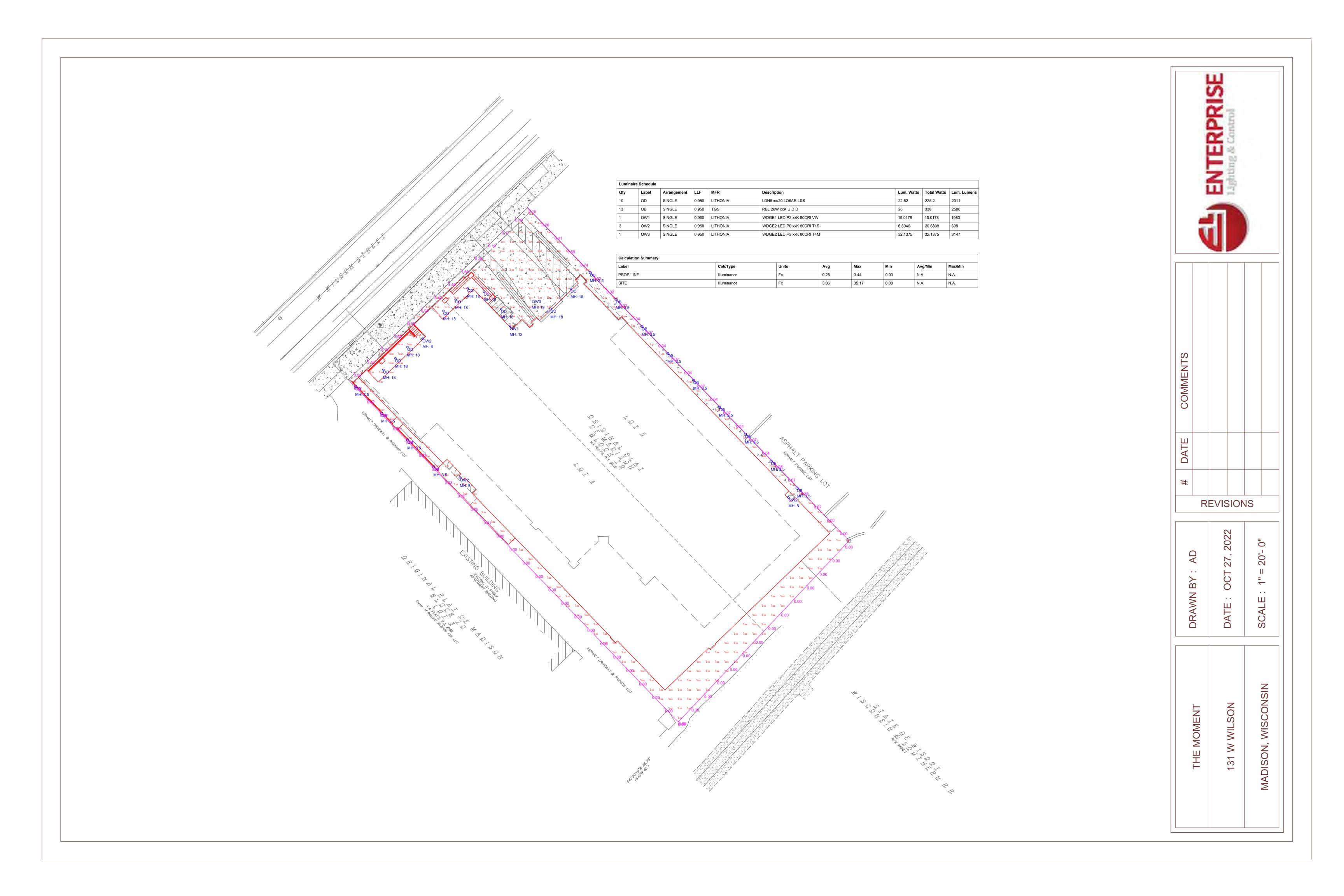


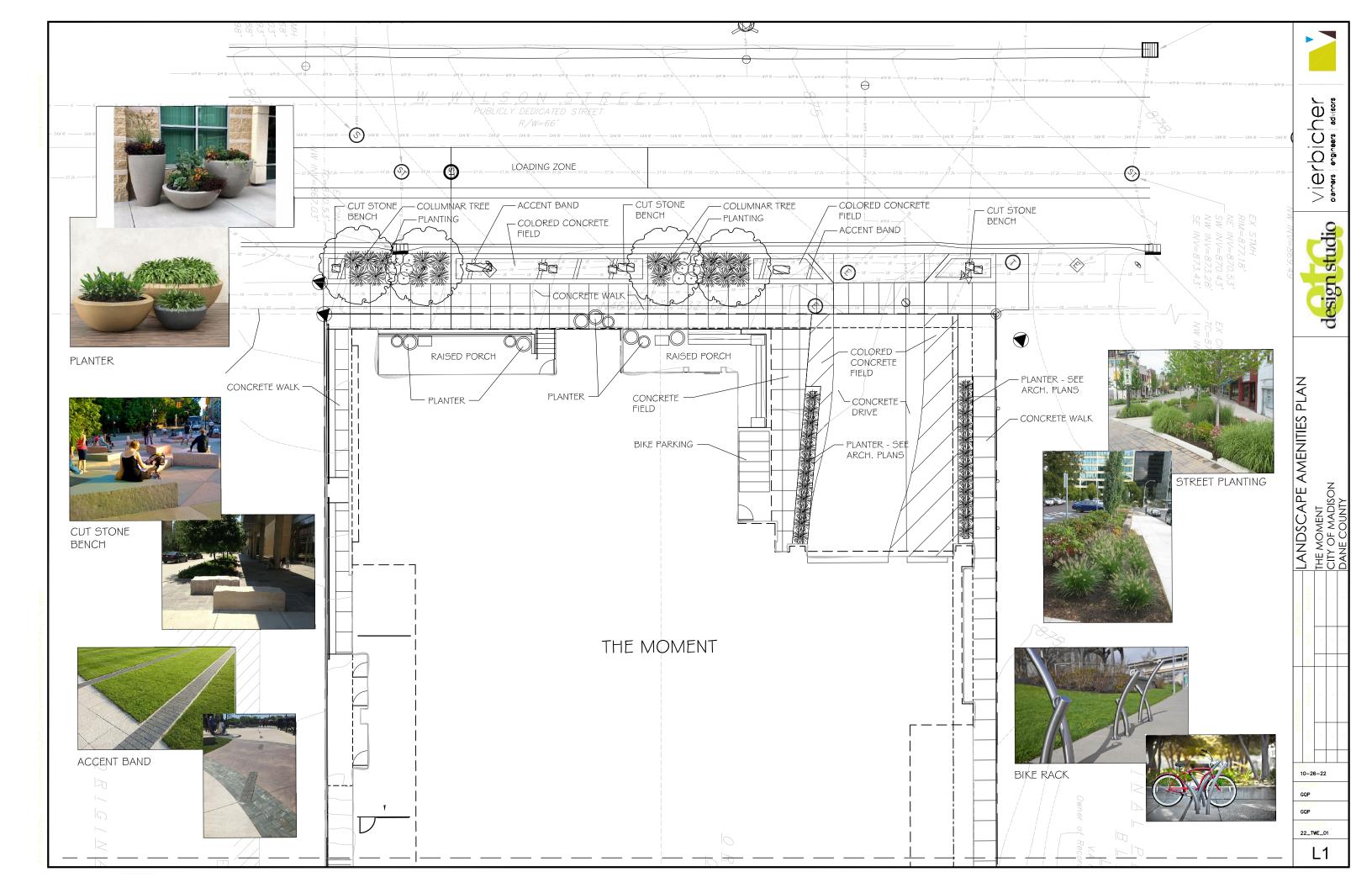


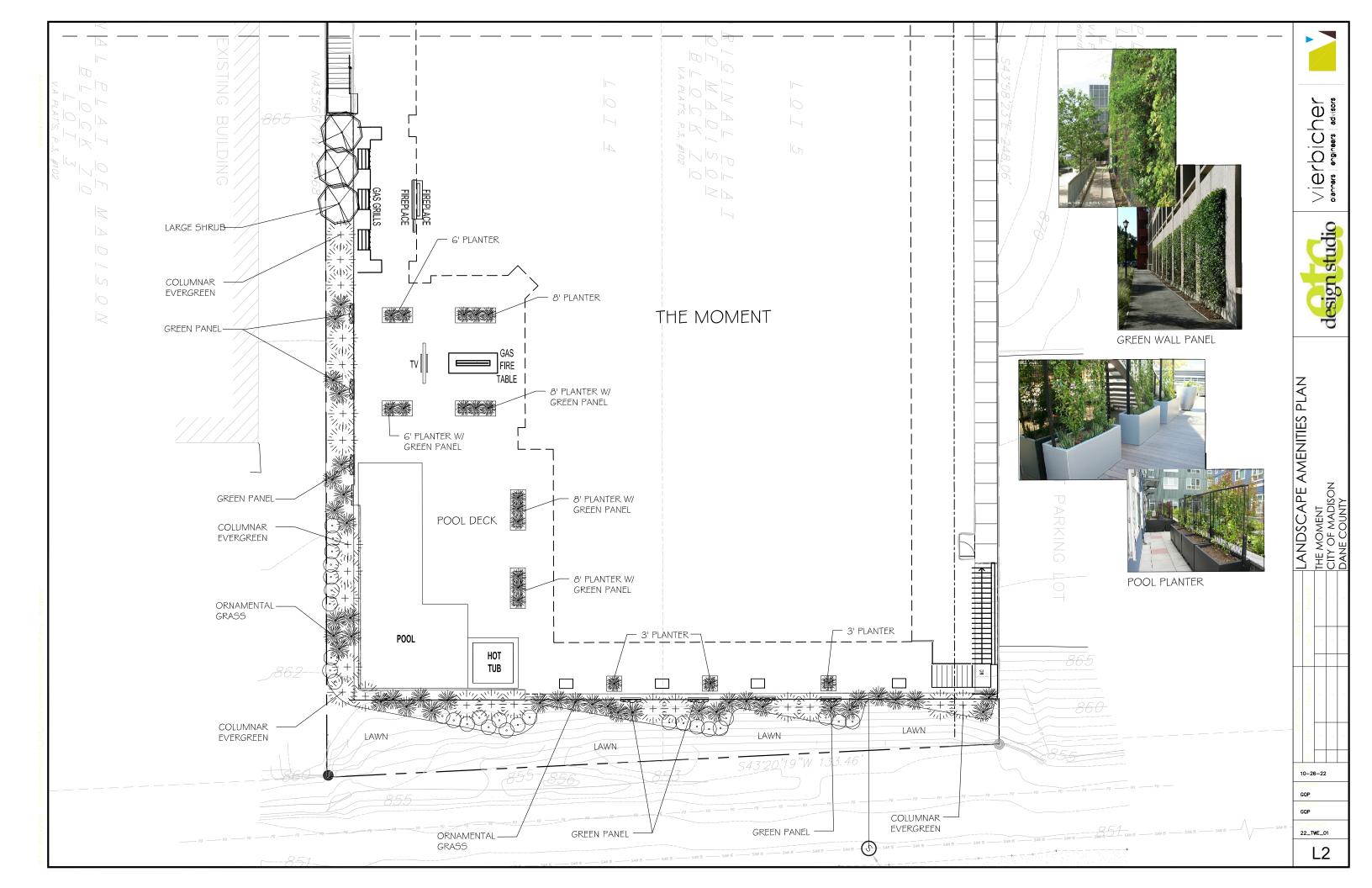


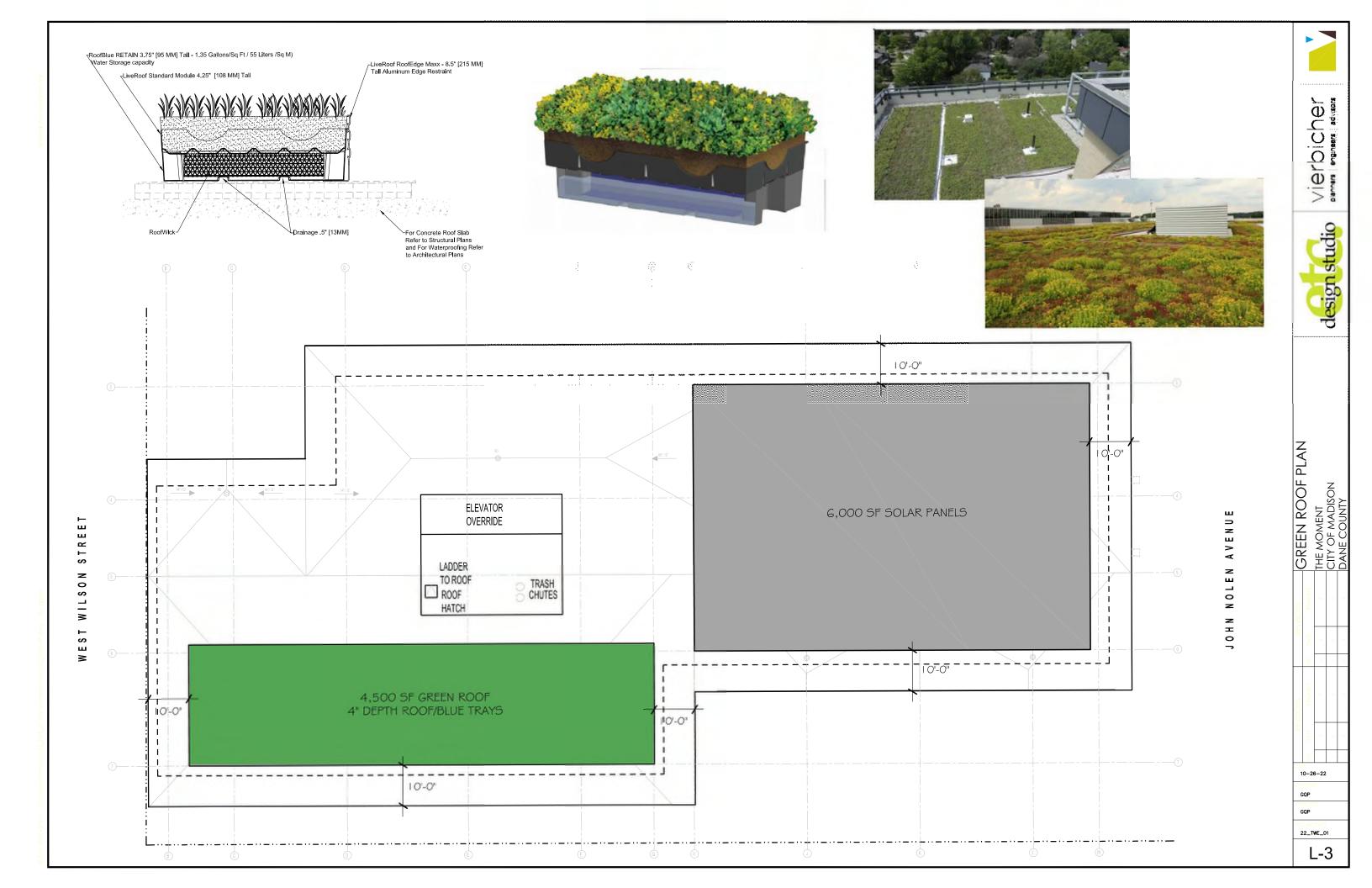


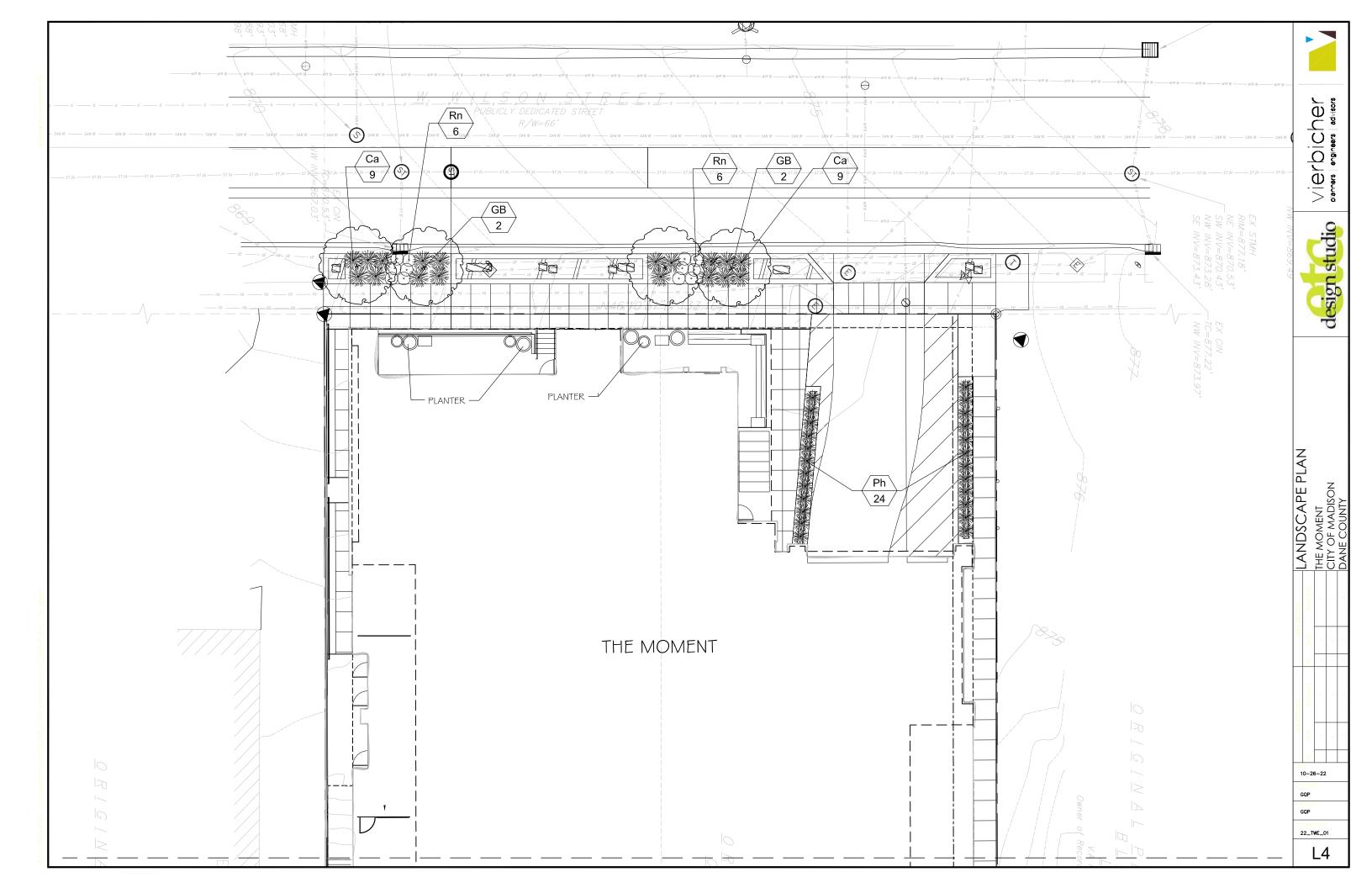


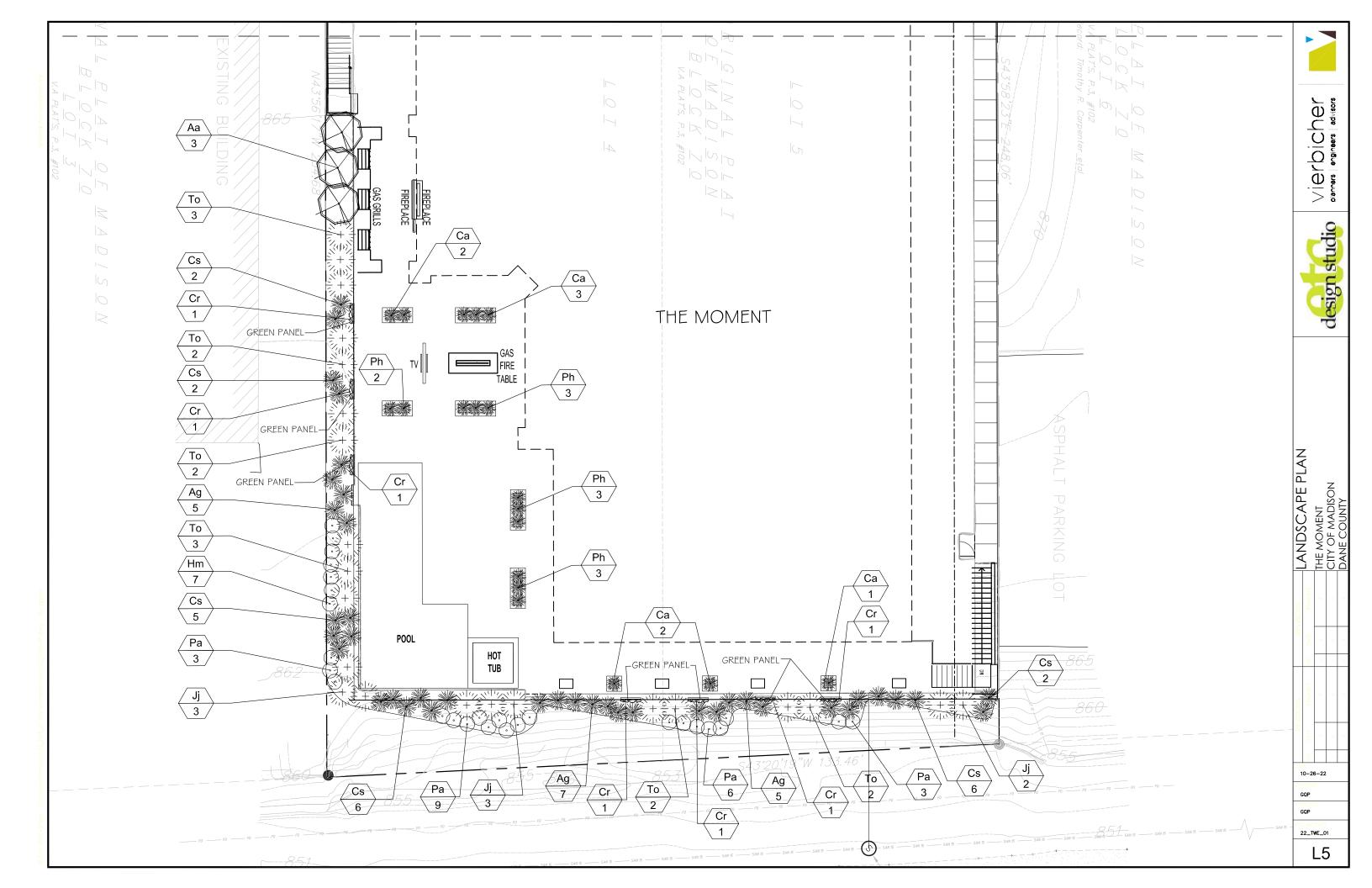




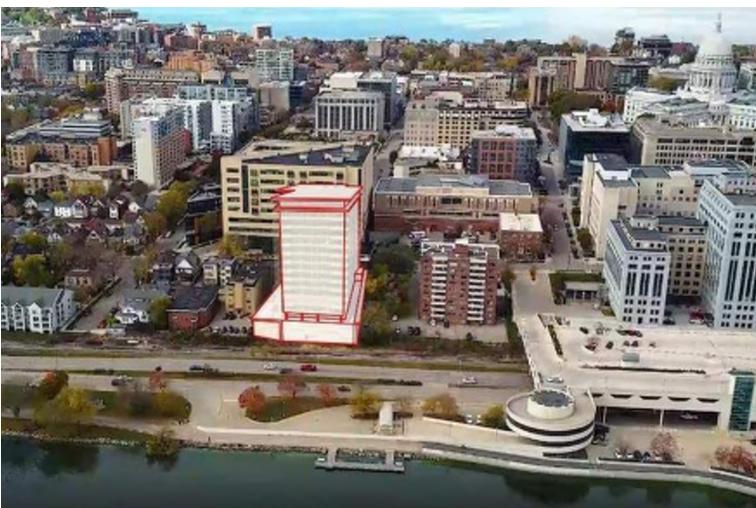




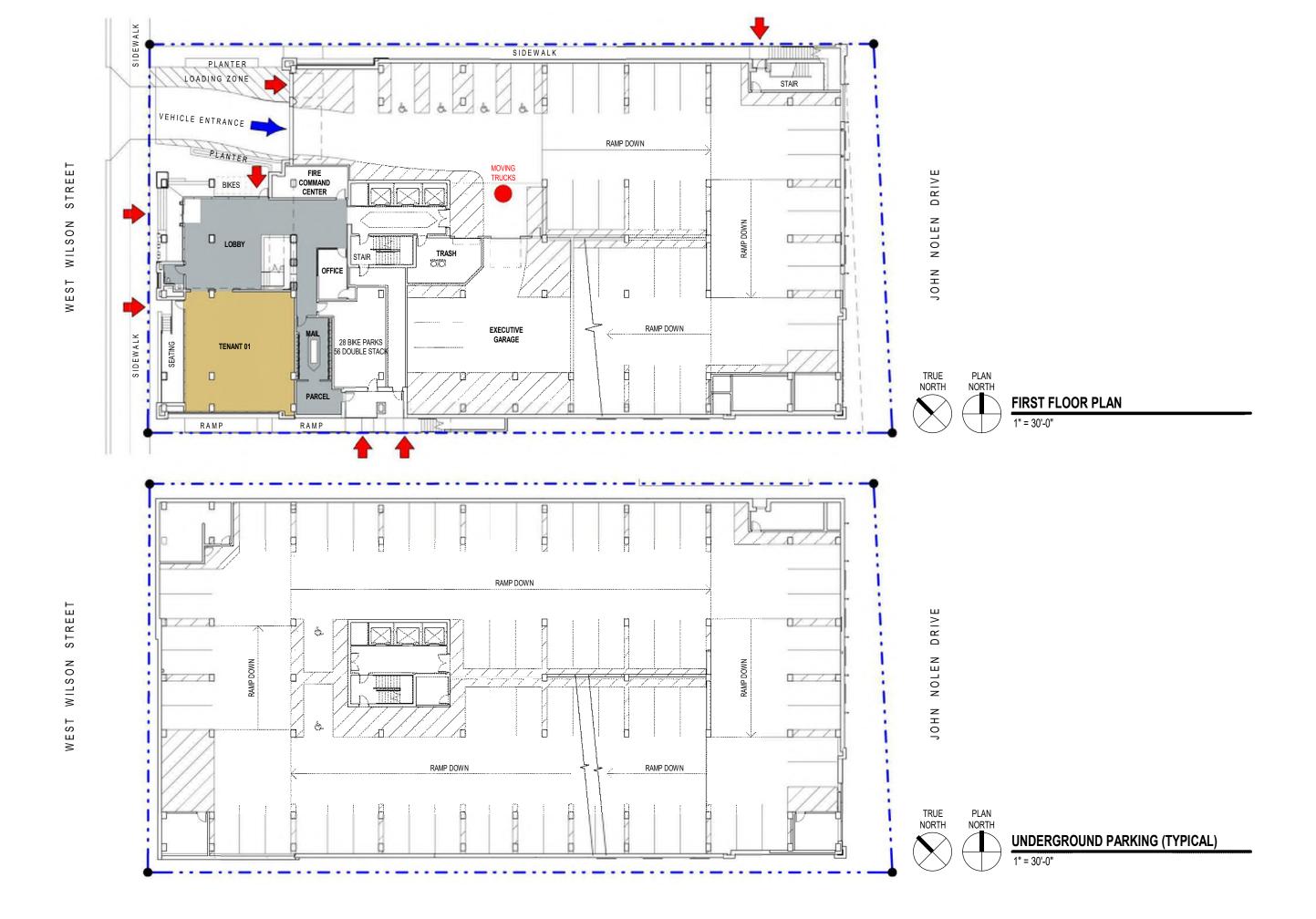


















LANDSCAPE PLANT LEGEND

Symbol	Botanical name	Common Name	Size	Root	Quanity	Remarks
SHA	DE TREES					
GB	Ginko biloba "Princeton Sentry	Princton Sentry Ginko	2" Cal.	B&B		
SHRU	JBS		•			
Aa	Amelanchier alnifolia	Saskatoon Sevrviceberry	5 gal	B&B		
Hm	Hydrangea macropylla 'Bailmer'	Endless Summer Hydrangea	3 gal	Pot		
Pa	Perovskia atriplicifolia	Russian Sage	3 gal	Pot		
Rn	Rosa 'Nearly Wild'	Nearly Wild Rose	2 gal	Pot		
EVER	GREEN SHRUBS					
Jj	Juniperus x 'JNBlue Select'	Star Power Juniper	6' Ht.	ВВ		
То	Thuja occidentalis ' Dark Green'	Dark Green Arborvitae	6' Ht.	ВВ		
GRAS	SSES					
	OLO					
Са	'Karl Foerster'	Feather Reed Grass	1 Gal.	CG		
Ca Ph		Feather Reed Grass Dwarf Fountain Grass	1 Gal. 2 Gal.	CG CG		
	'Karl Foerster' Pennisetum alopecuroides					
Ph	'Karl Foerster' Pennisetum alopecuroides 'Hameln'	Dwarf Fountain Grass	2 Gal.	CG		
Ph Ag	'Karl Foerster' Pennisetum alopecuroides 'Hameln' Andropogon gerardii Cortaderia selloana	Dwarf Fountain Grass Big Blue Stem	2 Gal. 2 Gal.	CG CG		

Tabulation of Points and Credits

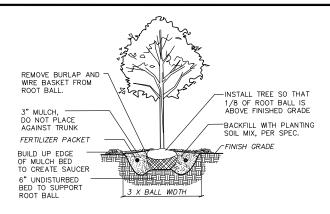
Use the table to indicate the quantity and points for all existing and proposed landscape elements.

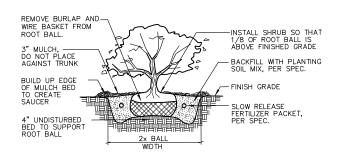
Discot Town of Element	Minimum Size at	n		Existing caping	New/ Proposed Landscaping		
Plant Type/ Element	Installation	Points	Quantity	Points Achieved	Quantity	Points Achieved	
Overstory deciduous tree	2½ inch ealiper measured diameter at breast height (dbh)	35			4	140	
Tall evergreen tree (i.e. pine, spruce)	5-6 feet tall	35					
Ornamental tree	1 1/2 inch caliper	15					
Upright evergreen shrub (i.e. arborvitae)	3-4 feet tall	10			22	220	
Shrub, deciduous	#3 gallon container size, Min. 12"-24"	3			43	129	
Shrub, evergreen	#3 gallon container size, Min. 12"-24"	4					
Ornamental grasses/ perennials	#1 gallon container size, Min. 8"-18"	2			58	116	
Ornamental/ decorative fencing or wall	n/a	4 per 10 lineal ft.					
Existing significant specimen tree	Minimum size: 2 ½ inch caliper dbh. *Trees must be within developed area and cannot comprise more than 30% of total required points.	14 per caliper inch dbh. Maximum points per tree: 200					
Landscape furniture for public seating and/or transit connections	* Furniture must be within developed area, publically accessible, and cannot comprise more than 5% of total required points.	5 points per "seat"			9	45	
Sub Totals							

Total Number of Points Provided 650

* As determined by ANSI, ANLA- American standards for nursery stock. For each size, minimum plant sizes shall conform to the specifications as stated in the current American Standard for Nursery Stock.

(a)For all lots except those described in (b) and (c) below, five (5) landscape points shall be provided for eachthree hundred (300) square feet of developed area. Total square footage of developed area ____31,100 515 Total landscape points required ___





NTS

NTS

2. FRONT OF BENCH LOCATED -3" BACK FROM CITY WALK

NTS

-SHOVEL CUT EDGE

FINISH GRADE/LAWN

B&B TREE PLANTING DETAIL

TREE PROTECTION DETAIL

LAWN

LANDSCAPE CONSTRUCTION NOTES:
1. Contractor to protect all trees form damage during construction. Any trees damaged during construction will be replaced in kind at the expense of the contractor.

NTS

2. Contractor shall contact City Forestry at (608) 266-4816 to schedule inspection and approval of nursery tree stock and review planting specifications with the landscaper at least one week prior to street tree planting.

- SOIL MIX. PFR SPEC.

FINISH GRADE

3" MULCH KEEP MULCH AWAY FROM PLANT'S CROWN

-DO NOT PLANT DEEPER THAN PLANTED IN NURSERY

AMENDED PLANTING SOIL.

TILLED AMENDED PLANTING MIX AND EXISTING SOIL

FORMS AND SURFACES -GARDEN RACK

CONCRETE PAD

NTS

NTS

EXISTING TREE OR-OTHER VEGETATION ATTACH CONSTRUCTION FENCE SECURELY TO STEEL FENCE POSTS -STEEL FENCE POSTS W/ CHAIN LINK FENCE OR ORANGE SNOW FENCING-TYPICAL 8' ON CENTER DRIVE STEEL FENCE POST 2' INTO GROUND 1. PLACE FENCE POSTS 8' ON CENTER MIN. & ATTACH CONSTRUCTION FENCE SECURELY 2. NO ENTRY, NO STORAGE & NO TRENCHING IN TREE PROTECTION ZONE DURING ENTIRE SITE CONSTRUCTION

> PLANT SPACING AS INDICATED ON PLAN

GROUNDCOVER / PERENNIAL PLANTING DETAIL

CITY SIDEWALK -

BIKE RACK ON CONCRETE PAD - PLAN

NTS

0000

CUT LIMESTONE BENCH

4'-0" BETWEEN RACKS FORMS AND SURFACES -SURFACE MOUNT PER MANUFACTURERS SPECIFICATION PED LOAD CONC -

BARK MULCH/SHOVEL CUT EDGE DETAIL

3" BARK MULCH
OVER GRANULAR
PREEMERGENT, SPREAD
ON SOIL.

SHRUB PLANTING DETAIL

→ CENTER IN COLORED → CONCRETE FIELD FON DU LAC BLEND CUT LIMESTONE BENCH ALL SIDES COMPACTED AGGREGATE BASE NOTES: 1. BENCHES ARE 3', 4' AND 6' IN LENGTH. SEE PLANS FOR BENCH LENGTH LOCATION - COLORED CONCRETE FIELD

6

BIKE RACK ON EXISTING PAVING - ELEVATION NTS

VIERDICHER

design studio

LANDSCAPE DETAIL THE MOMENT CITY OF MADISON DANE COUNTY

10-26-22 GQP

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GQP

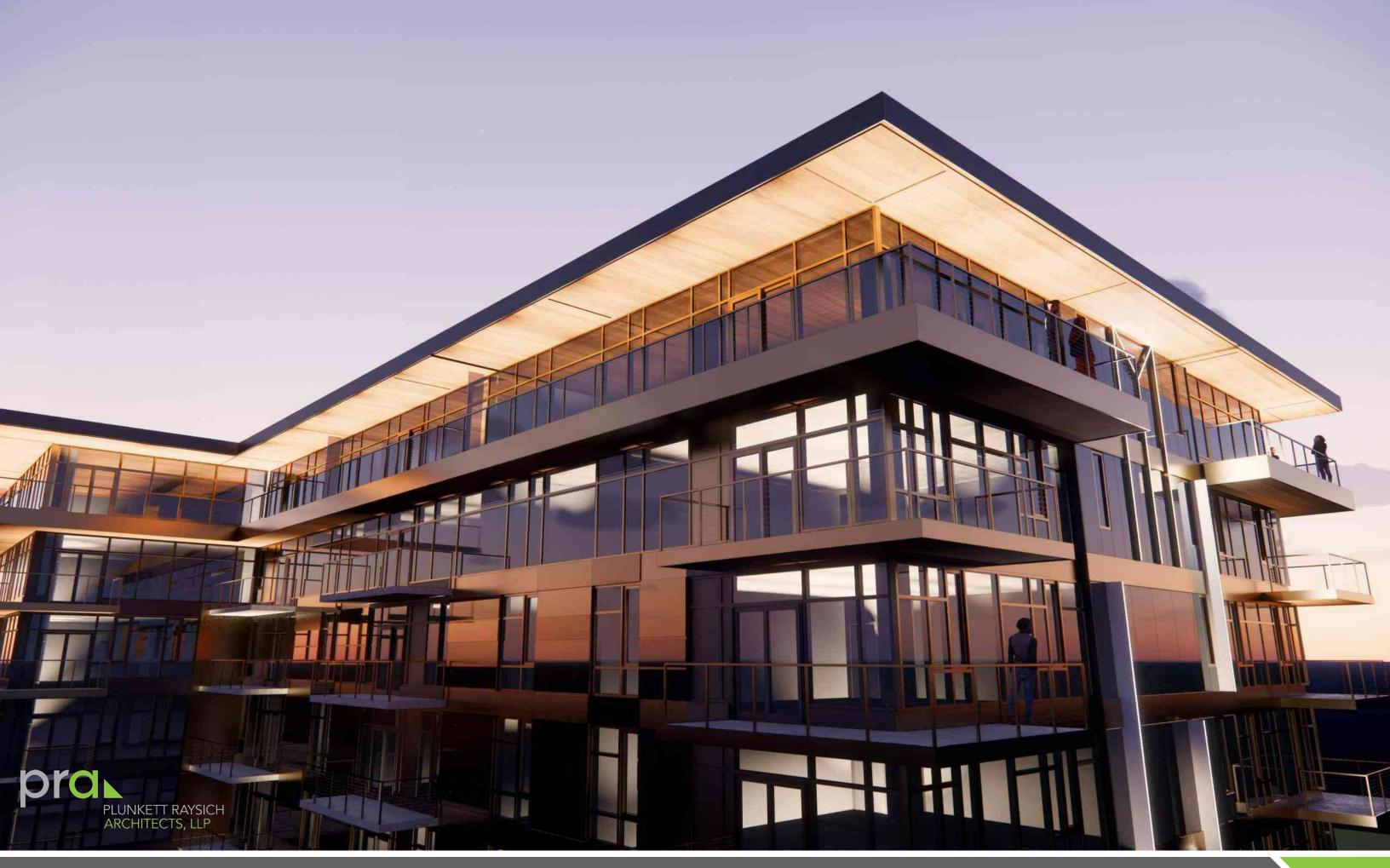
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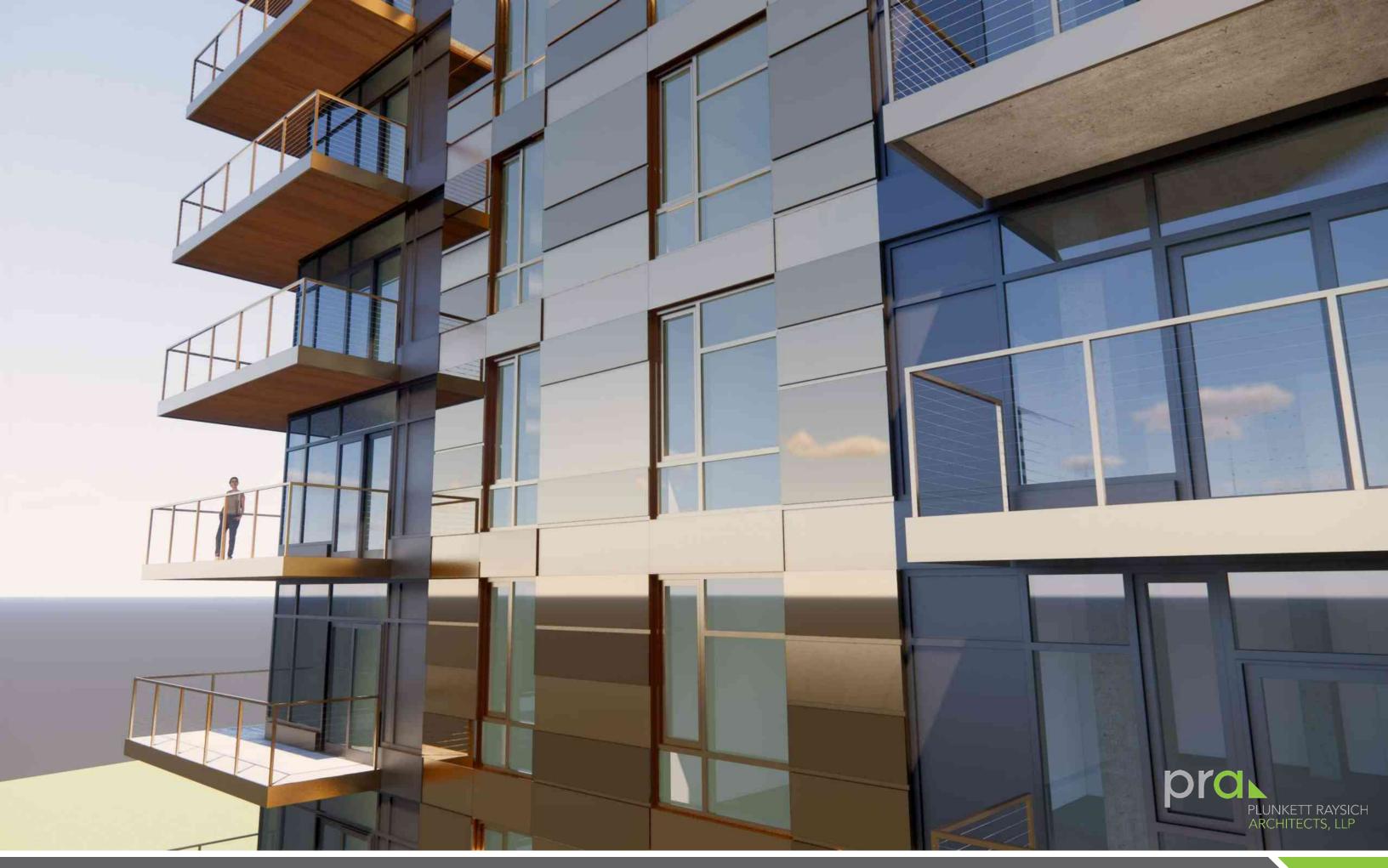














EXTERIOR MATERIALS LEGEND 1 Cast Stone

- 2 Metal Wall Panel (color: Light National Walnut)
- Metal Wall Panel (color: Light National Walnut)
 Aluminum Composite Material (ACM) Wall Panel
 Metal Wall Panel (color 1: Dark Bronze)
 Metal Wall Panel (color 2: Medium Bronze)
 Metal Wall Panel (color 3: Champagne)
 Vision Glass "A" 1st Floor
 Vision Glass "B" 2nd Floor to 15th Floor
 Vision Glass "C" Accent glass 2nd Floor to 15th Floor

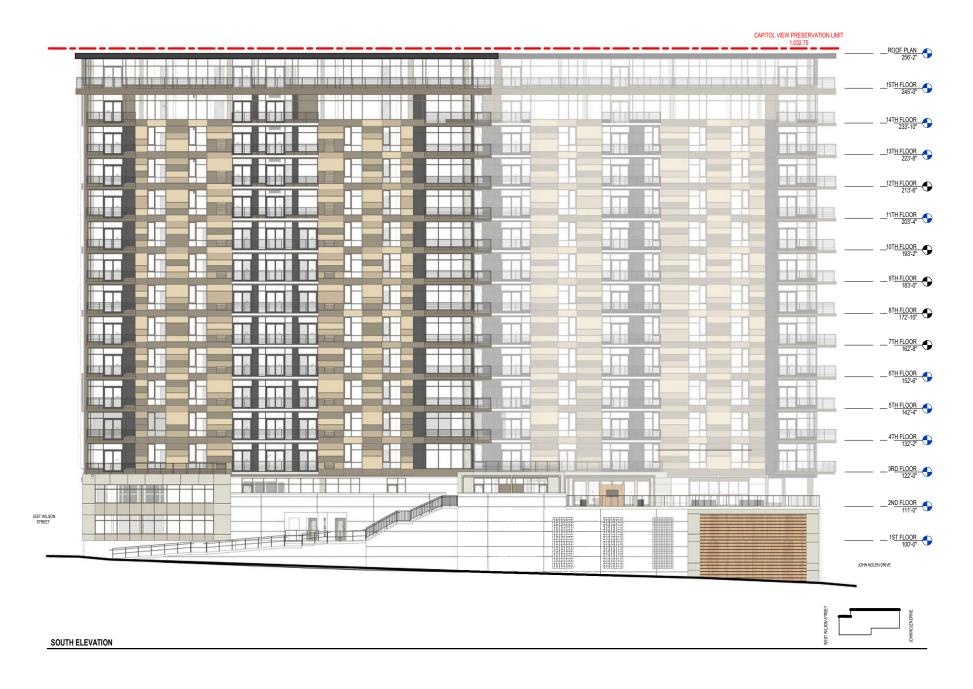








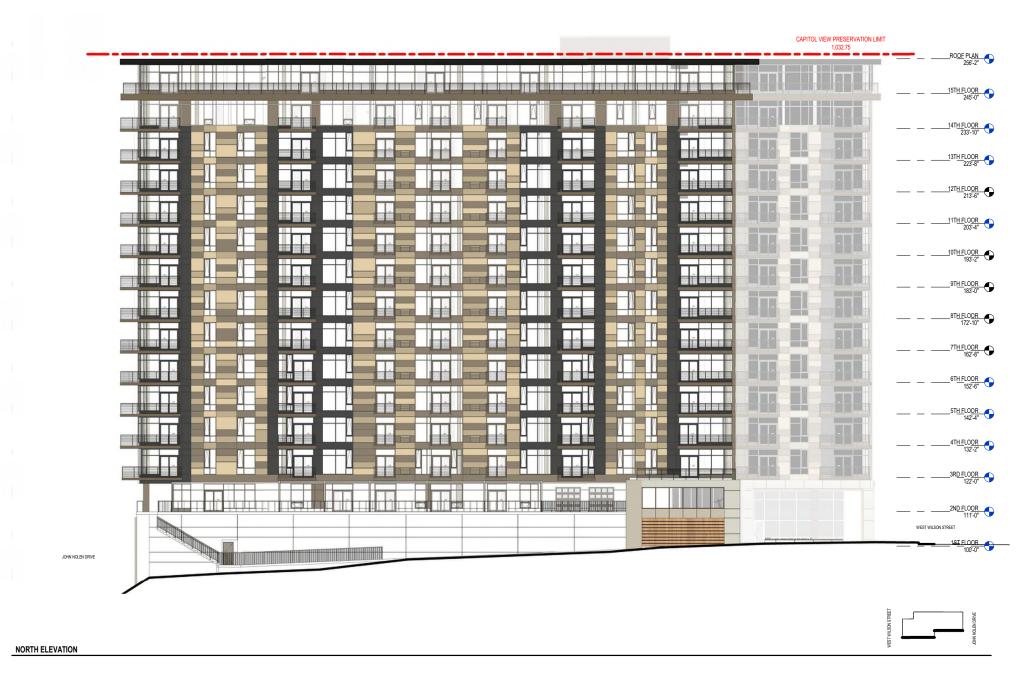






THE MOMENT EXTERIOR ELEVATIONS 10.31.2022





THE MOMENT EXTERIOR ELEVATIONS 10.31.2022













WDGE1 LED

Architectural Wall Sconce







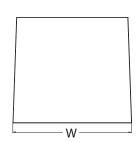


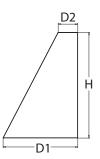




Specifications

Depth (D1): 5.5" Depth (D2): 1.5" 8" Height: Width: Q١١ Weight: 9 lbs (without options)





Catalog

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Introduction

The WDGE LED family is designed to meet specifier's every wall-mounted lighting need in a widely accepted shape that blends with any architecture. The clean rectilinear design comes in four sizes with lumen packages ranging from 1,200 to 25,000 lumens, providing true site-wide solution.

WDGE1 delivers up to 2,000 lumens with a soft, non-pixelated light source, creating a visually comfortable environment. The compact size of WDGE1, with its integrated emergency battery backup option, makes it an ideal over-the-door wall-mounted lighting solution.

WDGE LED Family Overview

Luminaire	Standard EM 0°C	Cold EM, -20°C	Sensor	Lumens (4000K)									
Luillinaire	Standard EM, 0°C	Cold EWI, -20 C	2611201	P1	P2	P3	P4	P5	P6				
WDGE1 LED	4W	-		1,200	2,000								
WDGE2 LED	10W	18W	Standalone / nLight	1,200	2,000	3,000	4,500	6,000					
WDGE3 LED	15W	18W	Standalone / nLight	7,500	8,500	10,000	12,000						
WDGE4 LED			Standalone / nLight	12,000	16,000	18,000	20,000	22,000	25,000				

Ordering Information

EXAMPLE: WDGE1 LED P2 40K 80CRI VF MVOLT SRM PE DDBXD

Series	F	Package	Color Temperature	CRI	Distribution	Voltage	Mounting
WDGE1 LE		P1 P2	27K 2700K 30K 3000K 35K 3500K 40K 4000K 50K ¹ 5000K	80CRI 90CRI	VF Visual comfort forward throw VW Visual comfort wide	MVOLT 347 ²	Shipped included SRM Surface mounting bracket ICW Indirect Canopy/Ceiling Washer bracket (dry/damp locations only) ⁵ Shipped separately AWS 3/8inch Architectural wall spacer PBBW Surface-mounted back box (top, left, right conduit entry) Use when there is no junction box available.

Options		Finish			
E4WH ³	Emergency battery backup, Certified in CA Title 20 MAEDBS (4W, 0°C min)	DDBXD	Dark bronze	DDBTXD	Textured dark bronze
PE ⁴	Photocell, Button Type	DBLXD	Black	DBLBXD	Textured black
DS	Dual switching (comes with 2 drivers and 2 light engines; see page 3 for details)	DNAXD	Natural aluminum	DNATXD	Textured natural aluminum
DMG	0-10V dimming wires pulled outside fixture (for use with an external control, ordered separately)	DWHXD	White	DWHGXD	Textured white
BCE	Bottom conduit entry for back box (PBBW). Total of 4 entry points.	DSSXD	Sandstone	DSSTXD	Textured sandstone
BAA	Buy America(n) Act Compliant				

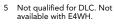
Accessories

WDGEAWS DDBXD WDGE 3/8inch Architectural Wall Spacer (specify finish) WDGE1PBBW DDBXD U WDGE1 surface-mounted back box (specify finish)

COMMERCIAL OUTDOOR

NOTES

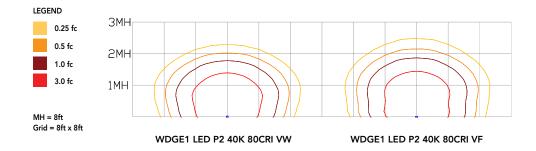
- 1 50K not available in 90CRI.
- 347V not available with E4WH. DS or PE.
- E4WH not available with PE or DS.
- 4 PE not available with DS.





Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit the Lithonia Lighting WDGE LED homepage. Tested in accordance with IESNA LM-79 and LM-80 standards.



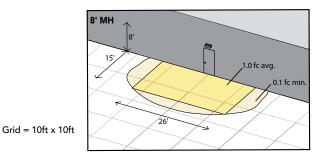
Emergency Egress Options

Emergency Battery Backup

The emergency battery backup is integral to the luminaire — no external housing required! This design provides reliable emergency operation while maintaining the aesthetics of the product. All emergency battery backup configurations include an independent secondary driver with an integral relay to immediately detect loss of normal power and automatically energize the luminaire. The emergency battery will power the luminaire for a minimum duration of 90 minutes (maximum duration of three hours) from the time normal power is lost and maintain a minimum of 60% of the light output at the end of 90minutes.

Applicable codes: NFPA 70/NEC - section 700.16, NFPA 101 Life Safety Code Section 7.9

The example below shows illuminance of 1 fc average and 0.1 fc minimum in emergency mode with E4WH and VF distribution.

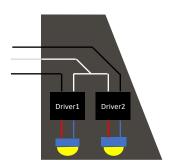


WDGE1 LED xx 40K 80CRI VF MVOLT E4WH

Dual Switching (DS) Option

The dual switching option offers operational redundancy that certain codes require. With this option the luminaire comes integrated with two drivers and two light engines. These work completely independent to each other so that a failure of any individual component does not cause the whole luminaire to go dark. This option is typically used with a back generator or inverter providing emergency power.

Applicable codes: NFPA 70/NEC - section 700.16, NFPA 101 Life Safety Code Section 7.9







WDGE2 LED

Architectural Wall Sconce Precision Refractive Optic











Specifications

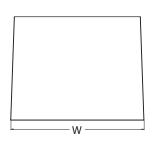
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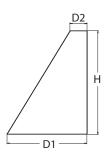
 Depth (D2):
 1.5"

 Height:
 9"

 Width:
 11.5"

 Weight:
 (without options)





Catalog Number

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Hit the Tab key or mouse over the page to see all interactive elements

Introduction

The WDGE LED family is designed to meet specifier's every wall-mounted lighting need in a widely accepted shape that blends with any architecture. The clean rectilinear design comes in four sizes with lumen packages ranging from 1,200 to 25,000 lumens, providing a true site-wide solution. Embedded with nLight® AIR wireless controls, the WDGE family provides additional energy savings and code compliance.

WDGE2 with industry leading precision refractive optics provides great uniform distribution and optical control. When combined with multiple integrated emergency battery backup options, including an 18W cold temperature option, the WDGE2 becomes the ideal wall-mounted lighting solution for pedestrian scale applications in any environment.

WDGE LED Family Overview

Luminaire	Ontice	Chandaud FM 0°C	C-IATM 20°C	Company	Approximate Lumens (4000K, 80CRI)							
Luminaire	Optics	Standard EM, 0°C	Cold EM, -20°C	Sensor	P0	P1	P2	Р3	P4	P5	P6	
WDGE1 LED	Visual Comfort	4W			750	1,200	2,000					
WDGE2 LED	Visual Comfort	10W	18W	Standalone / nLight	-	1,200	2,000	3,000	4,500	6,000		
WDGE2 LED	Precision Refractive	10W	18W	Standalone / nLight	700	1,200	2,000	3,200	4,200			
WDGE3 LED	Precision Refractive	15W	18W	Standalone / nLight		7,500	8,500	10,000	12,000			
WDGE4 LED	Precision Refractive			Standalone / nLight		12,000	16,000	18,000	20,000	22,000	25,000	

Ordering Information

EXAMPLE: WDGE2 LED P3 40K 80CRI VF MVOLT SRM DDBXD

Series	Package	Color Temperature	CRI	Distribution	Voltage	Mounting				
WDGE2 LED	P0 ¹ P1 ² P2 ² P3 ² P4 ²	27K 2700K 30K 3000K 40K 4000K 50K 5000K AMB ³ Amber	70CRI ⁴ 80CRI LW ³ Limited Wavelength	T1S Type I Short T2M Type II Medium T3M Type III Medium T4M Type IV Medium TFTM Forward Throw Medium	MVOLT 347 ⁵ 480 ⁵	Shipped included SRM Surface mounting bracket ICW Indirect Canopy/Ceiling Washer bracket (dry/ damp locations only) ⁶	Shipped separately AWS 3/8inch Architectural wall spacer PBBW Surface-mounted back box (top, left, right conduit entry). Use when there is no junction box available.			

Options				Finish	
E10WH	Emergency battery backup, Certified in CA Title 20 MAEDBS (10W, 5°C min)		ensors/Controls	DDBXD	Dark bronze
E20WC	Emergency battery backup, Certified in CA Title 20 MAEDBS	PIR	Bi-level (100/35%) motion sensor for 8-15' mounting heights. Intended for use on switched circuits with external dusk to dawn switching.	DBLXD DNAXD	Black Natural aluminum
PE ⁷	(18W, -20℃ min) Photocell, Button Type	PIRH	Bi-level (100/35%) motion sensor for 15-30' mounting heights. Intended for use on switched circuits with external dusk to dawn switching	DWHXD DSSXD	White Sandstone
DMG ⁸	0–10V dimming wires pulled outside fixture (for use with an external control, ordered separately)	PIR1FC3V	Bi-level (100/35%) motion sensor for 8-15' mounting heights with photocell pre- programmed for dusk to dawn operation.	DDBTXD	Textured dark bronze
BCE	Bottom conduit entry for back box (PBBW). Total of 4 entry points.	PIRH1FC3V	Bi-level (100/35%) motion sensor for 15-30' mounting heights with photocell pre- programmed for dusk to dawn operation.	DBLBXD DNATXD	Textured black Textured natural aluminum
BAA	Buy America(n) Act Compliant	Networked Se	ensors/Controls	DWHGXD	Textured white
		NLTAIR2 PIR	nLightAIR Wireless enabled bi-level motion/ambient sensor for 8-15' mounting heights.	DSSTXD	Textured sandstone
		NLTAIR2 PIRH	nLightAIR Wireless enabled bi-level motion/ambient sensor for 15-30' mounting heights.		
		See page 4 for out	of box functionality		



COMMERCIAL OUTDOOR



WDGE2 LED

Architectural Wall Sconce Visual Comfort Optic











Specifications

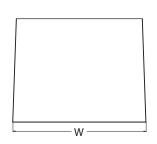
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 7"

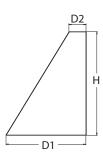
 Depth (D2):
 1.5"

 Height:
 9"

 Width:
 11.5"

 Weight:
 (without options)





Catalog Number

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Hit the Tab key or mouse over the page to see all interactive elements

Introduction

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WDGE2 delivers up to 6,000 lumens with a soft, non-pixelated light source, creating a visually comfortable environment. When combined with multiple integrated emergency battery backup options, including an 18W cold temperature option, the WDGE2 becomes the ideal wall-mounted lighting solution for pedestrian scale applications in any environment.

WDGE LED Family Overview

Luminaire	Ontice	Standard EM, 0°C	C-14 FM 20°C	Company	Approximate Lumens (4000K, 80CRI)							
Luminaire	Optics	Standard EM, U C	Cold EM, -20°C	Sensor	P0	P1	P2	Р3	P4	P5	P6	
WDGE1 LED	Visual Comfort	4W			750	1,200	2,000					
WDGE2 LED	Visual Comfort	10W	18W	Standalone / nLight		1,200	2,000	3,000	4,500	6,000		
WDGE2 LED	Precision Refractive	10W	18W	Standalone / nLight	700	1,200	2,000	3,200	4,200			
WDGE3 LED	Precision Refractive	15W	18W	Standalone / nLight		7,500	8,500	10,000	12,000			
WDGE4 LED	Precision Refractive			Standalone / nLight		12,000	16,000	18,000	20,000	22,000	25,000	

Ordering Information

EXAMPLE: WDGE2 LED P3 40K 80CRI VF MVOLT SRM DDBXD

Series	Package		Color Temperature		CRI	Distribution		Voltage	Mounting			
WDGE2 LED	P1 ¹ P2 ¹ P3 ¹ P4 ¹ P5 ¹	P1SW P2SW P3SW Door with small window (SW) is required to accommodate sensors. See page 2 for more details.	27K 30K 35K 40K 50K ²	2700K 3000K 3500K 4000K 5000K	80CRI 90CRI	VF VW	Visual comfort forward throw Visual comfort wide	MVOLT 347 ³ 480 ³	Shipp SRM ICW	ed included Surface mounting bracket Indirect Canopy/Ceiling Washer bracket (dry/damp locations only) ⁷	Shippe AWS PBBW	d separately 3/8inch Architectural wall spacer S urface-mounted back box (top, left, right conduit entry). Use when there is no junction box available.

Options				Finish	
E4WH E10WH E20WC	Emergency battery backup, Certified in CA Title 20 MAEDBS (4W, 0°C min) Emergency battery backup, Certified in CA Title 20 MAEDBS (10W, 5°C min) Emergency battery backup, Certified in CA Title 20 MAEDBS	Standalone S PIR PIRH	ensors/Controls (only available with P15W, P25W & P35W) Bi-level (100/35%) motion sensor for 8-15' mounting heights. Intended for use on switched circuits with external dusk to dawn switching. Bi-level (100/35%) motion sensor for 15-30' mounting heights. Intended for use on switched circuits with external dusk to dawn switching	DDBXD DBLXD DNAXD DWHXD DSSXD	Dark bronze Black Natural aluminum White Sandstone
PE ⁴ DS ⁵	(18W, -20°C min) Photocell, Button Type Dual switching (comes with 2 drivers and 2 light engines; see page 3 for details)	PIR1FC3V PIRH1FC3V	Bi-level (100/35%) motion sensor for 8-15' mounting heights with photocell pre- programmed for dusk to dawn operation. Bi-level (100/35%) motion sensor for 15-30' mounting heights with photocell pre- programmed for dusk to dawn operation.	DDBTXD DBLBXD DNATXD	Textured black Textured natural aluminum
DMG ⁶ BCE BAA	0-10V dimming wires pulled outside fixture (for use with an external control, ordered separately) Bottom conduit entry for back box (PBBW). Total of 4 entry points. Buy America(n) Act Compliant	NLTAIR2 PIR NLTAIR2 PIRH	ensors/Controls (only available with P1SW, P2SW & P3SW) nLightAIR Wireless enabled bi-level motion/ambient sensor for 8-15' mounting heights. nLightAIR Wireless enabled bi-level motion/ambient sensor for 15-30' mounting heights. of box functionality	DWHGXD DSSTXD	Textured white Textured sandstone



COMMERCIAL OUTDOOR

Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit the Lithonia Lighting WDGE LED homepage. Tested in accordance with IESNA LM-79 and LM-80 standards.



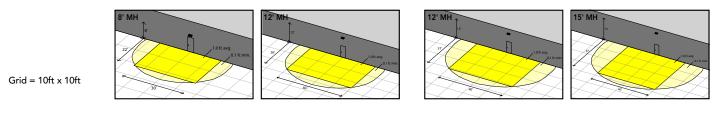
Emergency Egress Options

Emergency Battery Backup

The emergency battery backup is integral to the luminaire — no external housing required! This design provides reliable emergency operation while maintaining the aesthetics of the product. All emergency battery backup configurations include an independent secondary driver with an integral relay to immediately detect loss of normal power and automatically energize the luminaire. The emergency battery will power the luminaire for a minimum duration of 90 minutes (maximum duration of three hours) from the time normal power is lost and maintain a minimum of 60% of the light output at the end of 90minutes.

Applicable codes: NFPA 70/NEC - section 700.16, NFPA 101 Life Safety Code Section 7.9

The examples below show illuminance of 1 fc average and 0.1 fc minimum in emergency mode with E10WH or E20WC and VF distribution.



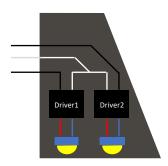
WDGE2 LED xx 40K 80CRI VF MVOLT E10WH

WDGE2 LED xx 40K 80CRI VF MVOLT E20WC

Dual Switching (DS) Option

The dual switching option offers operational redundancy that certain codes require. With this option the luminaire comes integrated with two drivers and two light engines. These work completely independent to each other so that a failure of any individual component does not cause the whole luminaire to go dark. This option is typically used with a back generator or inverter providing emergency power.

Applicable codes: NFPA 70/NEC - section 700.16, NFPA 101 Life Safety Code Section 7.9





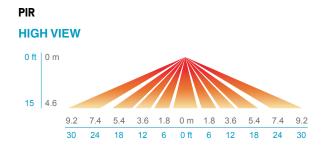
Control / Sensor Options

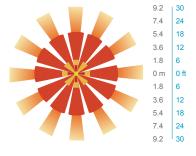
Motion/Ambient Sensor (PIR_, PIRH_)

Motion/Ambeint sensor (Sensor Switch MSOD) is integrated into the the luminaire. The sensor provides both Motion and Daylight based dimming of the luminaire. For motion detection, the sensor utilizes 100% Digital Passive Infrared (PIR) technology that is tuned for walking size motion while preventing false tripping from the environment. The integrated photocell enables additional energy savings during daytime periods when there is sufficient daylight. Optimize sensor coverage by either selecting PIR or PIRH option. PIR option comes with a sensor lens that is optimized to provide maximum coverage for mounting heights between 8-15ft, while PIRH is optimized for 15-40ft mounting height.

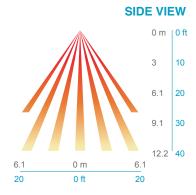
Networked Control (NLTAIR2)

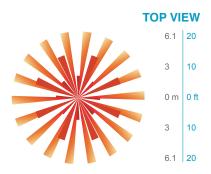
nLight® AIR is a wireless lighting controls platform that allows for seamless integration of both indoor and outdoor luminaires. Five-tier security architecture, 900 MHz wireless communication and app (CLAIRITYTM Pro) based configurability combined together make nLight® AIR a secure, reliable and easy to use platform.





PIRH





Option	Dim Level	High Level (when triggered	Photocell Operation	Motion Time Delay	Ramp-down Time	Ramp-up Time
PIR or PIRH	Motion - 3V (37% of full output) Photocell - 0V (turned off)	10V (100% output)	Enabled @ 5fc	5 min	5 min	Motion - 3 sec Photocell - 45 sec
PIR1FC3V, PIRH1FC3V	Motion - 3V (37% of full output) Photocell - 0V (turned off)	10V (100% output)	Enabled @ 1fc	5 min	5 min	Motion - 3 sec Photocell - 45 sec
NLTAIR2 PIR, NLTAIR2 PIRH (out of box)	Motion - 3V (37% of full output) Photocell - 0V (turned off)	10V (100% output)	Enabled @ 5fc	7.5 min	5 min	Motion - 3 sec Photocell - 45 sec



COMMERCIAL OUTDOOR



Date:	Approve
Type:	
Fixture:	
Project:	

FCC4301 without Battery Backup

6" Round wall or pendant mount down cylinder outdoor











FEATURES

- Up to 2000 Im @ 36 Watts, Up to 100 LPW
- · Numerous mounting capabilities
- · Clear anti-glare tempered glass lens (IK09)
- · Multiple color finishes
- 0-10V 1% Dimming
- 1.5G Vibration Tested
- 93 CRI with 2 SDCM

PERFORMANCE

Beam Spread: 15° | 40° | 50° | 72°

CCT Options: 2700K | 3000K | 3500K | 4000K

CRI: 93 CRI

Consistency: 2 SDCM (Fixture to Fixture)

Lumens: 700-2000 lm

Lifetime: > 70,000 hours / L70 or better

PHYSICAL

Mounting: Mounts directly to standard recessed junction box with wall mount or twist-lock canopy. Additional holes allow unit to be attached directly to mounting

Ingress Protection: Continuous silicone gasket to seal out contaminants, IP65 rated for dry, damp or wet locations.

Finish: Six stage chemical iron phosphate conversion pre-treatment. Polyester powder coat finish, 18 µm Min., 5000hr salt spray test (ASTM B117) compliant with Florida / AAMA 2604 specification.

Warranty: 5-Year limited warranty (refer to website for details)

Housing: Heavy-walled, marine grade, corrosion resistant die-cast aluminum housing with wall mount or twist-lock canopy. Silicone 'O' ring gasket to seal out contaminants. Captive and recessed stainless steel, tamper resistant hex socket screws. Lens: IK09 impact compliant, 1/8" thick clear, tempered glass

Vibration Resistance: Compliant with 1.5G ANSI C136.31, Seismic rated AC-156 Weight: 6-10 lbs (Depending on Length)

ELECTRICAL

Voltage: Universal 120-277V AC standard, 347V optional

Power Supply: Integral Class II, electronic high-power factor >.90, THD < 20%, FCC Title 47 Part 15 Class A

Power Consumption: Up to 2000 Im @ 25W

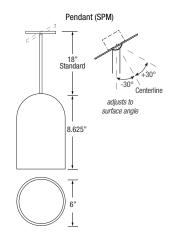
Dimming: 0-10V 1% Dimming

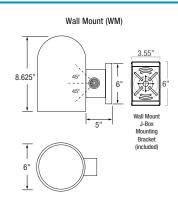
Certification: CEC Title 24 - JA8 Compliant (93 CRI Only)

Standards: cETLus Listed, CE, NOM, and RoHS Compliant. Wet location listed for wall or ceiling mount IP65 Ingress protection. 1.5G (ANSI C136.31) Vibration resistance rated. IK09 (IEC6226) Impact resistance rated. IESNA LM79 Photometric testing by NVLAP accredited test lab. IESNA LM80 LED testing by NVLAP accredited test lab. IESNA TM21 Luminaire lumen depreciation projection to >70,000hrs.

PHYSICAL DIMENSIONS

Fixture	Length (H)
FCC4301	8.625" Height
FCC4301P	





**All stated specifications have a tolerance of +/- 7%.



FCC4301 without Battery Backup

LUMENS

Model	Watts	940
FCC4301	12 W	700 lm
	24 W	1200 lm
	36 W	2000 lm

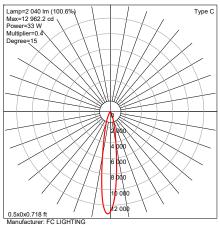
IES Multiplier				
Color	Multiplier			
927	0.93			
930	0.97			
935	0.99			
940	1.00			

*83CRI≤1.15 Consult factory.

TRIAC & ELV Approved Dimmer List				
Manufacturer	Manufacturer Part Number			
	Glyder GLV-600			
	Diva DVLV-600P			
	Diva DV-600P			
	Diva DVELV-600P(303)			
Lutron	Maestro MALV-600			
	Nova T NT-1000			
	Nova T NTELV-600			
	Skylark SLV-600P			
	RadioRA2-10ND			
Louiton	SureSlide 6633			
Leviton	Illumatech IPE04			

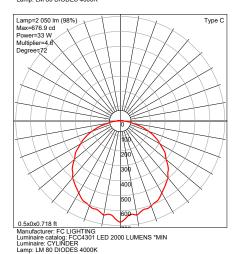
0-10V Approved Dimmer List			
Manufacturer Manufacturer Part Number			
Lutron	Diva DVSTV-XX		
	Diva DVSTV-453PH-WH1		
Leviton	Illumatech 010-IP710-DLZ		

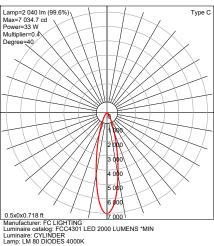
PHOTOMETRICS

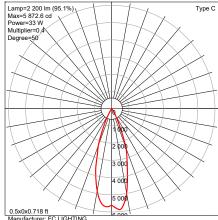


0.5x0x0.718 ft

Manufacturer: FC LIGHTING
Luminaire catalog: FCC4301 LED 2000 LUMENS *MIN
Luminaire: CYLINDER
Lamp: LM 80 DIODES 4000K







0.5x0x0.718 ft

Manufacturer: FC LIGHTING
Luminaire catalog: FCC4301 LED 2000 LUMENS *MIN
Luminaire: CYLINDER
Lamp: LM 80 DIODES 4000K

US Commercial Lighting Manufacturer Since 1982

^{**}All stated specifications have a tolerance of +/- 7%.



FEATURES & SPECIFICATIONS

INTENDED USE — Typical applications include corridors, lobbies, conference rooms and private offices.

CONSTRUCTION — Galvanized steel mounting/plaster frame; galvanized steel junction box with bottom-hinged access covers and spring latches. Reflectors are retained by torsion springs.

Vertically adjustable mounting brackets with commercial bar hangers provide 3-3/4" total adjustment.

Two combination ½"-3/4" and four ½" knockouts for straight-through conduit runs. Capacity: 8 (4 in, 4 out). No. 12 AWG conductors, rated for 90°C.

Accommodates 12"-24" joist spacing.

Passive cooling thermal management for 25°C standard; high ambient (40°C) option available. Light engine and drivers are accessible from above or below ceiling.

Max ceiling thickness 1-1/2".

OPTICS — LEDs are binned to a 3-step SDCM; 80 CRI minimum. 90 CRI optional.

LED light source concealed with diffusing optical lens.

General illumination lighting with 1.0 S/MH and 55° cutoff to source and source image.

Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes. Also available in white and black painted reflectors.

ELECTRICAL — Multi-volt (120-277V, 50/60Hz) 0-10V dimming drivers mounted to junction box, 10% or 1% minimum dimming level available.

0-10V dimming fixture requires two (2) additional low-voltage wires to be pulled.

70% lumen maintenance at 60,000 hours.

LISTINGS — Certified to US and Canadian safety standards. Wet location standard (covered ceiling). IP55 rated. ENERGY STAR® certified product.

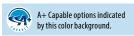
BUY AMERICAN — Product with the BAA option is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS and DOT. Please refer to <u>www.acuitybrands.com/buy-american</u> for additional

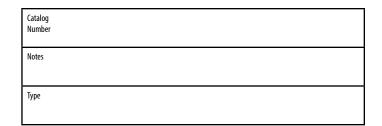
WARRANTY - 5 - year limited warranty. This is the only warranty provided and no other statements in this specificationsheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.







LDN6

6" Open and WallWash LED Non-IC **New Construction Downlight**













Example: LDN6 35/15 LO6AR LSS MVOLT EZ10



ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

LDN6						
Series Color temperature Lumens ¹		Aperture/Trim Color	Finish	Voltage		
LDN6 6" round	27/ 2700K 30/ 3000K 35/ 3500K 40/ 4000K 50/ 5000K	05 500 lumens 07 750 lumens 10 1000 lumens 15 1500 lumens 20 2000 lumens 25 2500 lumens 30 3000 lumens 40 4000 lumens 50 5000 lumens	LO6 Downlight AR Clear WR ² White BR ² Black	LSS Semi-specular LD Matte diffuse LS Specular	MVOLT Multi-volt 120 120V 277 277V 347 ³ 347V	

Driver	Options
GZ10 0-10V driver dims to 10% GZ1 0-10V driver dims to 1% D10 Minimum dimming 10% driver for use with JOT D1 Minimum dimming 1% driver for use with JOT EZ10 0-10V eldoLED driver with smooth and flicker- free deep dimming performance down to 10% EZ1 0-10V eldoLED driver with smooth and flicker- free deep dimming performance down to 10% EZ1 0-10V eldoLED driver with smooth and flicker- free deep dimming performance down to 1% EDAB eldoLED DALI SOLDRIVE dim to dark	SF ⁴ Single fuse TRW ⁵ White painted flange TRBL ⁵ Black painted flange EL ⁶ Emergency battery pack with integral test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS ELR ⁶ Emergency battery pack with self-diagnostics, integral test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS ELSD ⁶ Emergency battery pack with self-diagnostics, integral test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS ELSD ⁶ Emergency battery pack with self-diagnostics, remote test switch. 10W Constant Power, Not Certified in CA Title 20 MAEDBS E10WCP ⁶ Emergency battery pack, 10W Constant Power with integral test switch. 10W Certified in CA Title 20 MAEDBS E10WCP6 Emergency battery pack, 10W Constant Power with integral test switch. 10W Certified in CA Title 20 MAEDB E10WCP7 Emergency battery pack, 10W Constant Power with integral test switch. 10W Certified in CA Title 20 MAEDB E10WCP8 Emergency battery pack, 10W Constant Power with integral test switch. 10W Certified in CA Title 20 MAEDB E10WCP8 Emergency battery pack, 10W Constant Power with integral test switch. 10W Certified in CA Title 20 MAEDB E10WCP8 Emergency battery pack, 10W Constant Power with integral test switch. 10W Certified in CA Title 20 MAEDB E10WCP8 Emergency battery pack, 10W Constant Power with integral test switch. 10W Certified in CA Title 20 MAEDB E10WCP8 Emergency battery pack, 10W Constant Power with integral test switch. 10W Certified in CA Title 20 MAEDB E10WCP8 Emergency battery pack, 10W Constant Power with integral test switch. 10W Certified in CA Title 20 MAEDB E10WCP8 Emergency battery pack, 10W Constant Power with integral test switch. 10W Certified in CA Title 20 MAEDB E10WCP8 Emergency battery pack, 10W Constant Power with integral test switch. 10W Certified in CA Title 20 MAEDB E10WCP8 Emergency battery pack, 10W Constant Power with integral test switch. 10W Certified in CA Title 20 MAEDB E10WCP8 Emergency battery pack, 10W Constant Power with integral test switch. 10W Certified in CA Title 20

Accessories: Order as separate catalog number.

PS1055CP FMC Power Sentry batterypack, T20 compliant, field installable, 10w constant power EAC ISSM 375 Compact interruptible emergency AC power system EAC ISSM 125 Compact interruptible emergency AC power system Oversized trim ring with 8" outside diameter GRA68 JZ Sloped Ceiling Adapter. Degree of slope must be specified SCA6 (5D, 10D, 15D, 20D, 25D, 30D). Ex: SCA6 10D

Notes

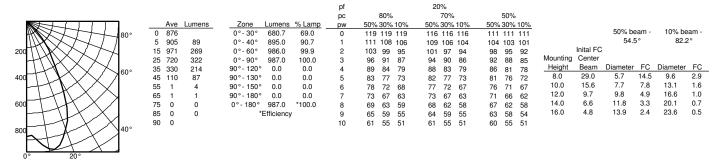
- Overall height varies based on lumen package; refer to dimensional chart on page 3.
- Not available with finishes.
- Not available with emergency options.
- Must specify voltage 120V or 277V.
- Available with clear (AR) reflector only. 12.5" of plenum depth or top access required for battery pack maintenance.
- Specify voltage. ER for use with generator supply EM power. Will require an emergency hot feed and normal hot feed.
- Fixture begins at 80% light level. Must be specified with NPS80EZ or NPS80EZ ER. Only available with EZ10 and EZ1 drivers.
- Not available with CP, NPS80EZ, NPS80EZER, NPP16D, NPP16DER or N80 options.
- 10 NLTAIR2, NLTAIRER2 and NLTAIREM2 not recommended for metal ceiling installations.
- Fixture height is 6.5" for all lumen packages with HAO.
- Must specify voltage for 3000lm and above. 5000lm with marked spacing 24 L x 24 W x 14 H. Not available with emergency battery pack option. Must specify D10 or D1 driver. Not available with nLight options. Not avail-
- able with CP. Not recommended for metal ceiling installation. Not for use with emergency backup power systems other than battery packs.
- When combined with EZ1 or EZ10 drivers, can be used as a normal power sensing device for nLight AIR devices and lumiaires with EM options.

LDN6 **DOWNLIGHTING**

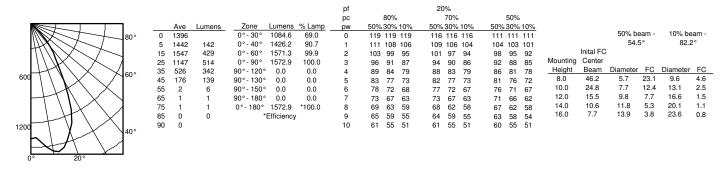
PHOTOMETRY

Distribution Curve	Distribution Data	Output Data	Coefficient of Utilization	Illuminance Data at 30" Above Floor for
				a Single Luminaire

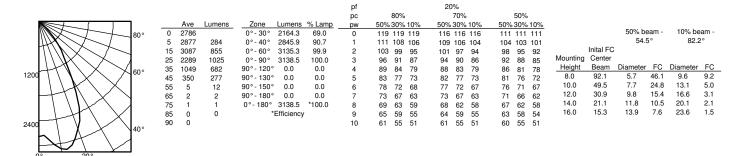
LDN6 35/10 L06AR, input watts: 10.44, delivered lumens: 987.10, LM/W = 94.54, spacing criterion at 0 = 1.02, test no. ISF 30716P262.



LDN6 35/15 LO6AR, input watts: 17.52, delivered lumens: 1572.9, LM/W = 89.77, spacing criterion at 0 = 1.02, test no. ISF 30716P265.



LDN6 35/30 LO6AR, input watts: 34.75, delivered lumens: 3138.5, LM/W = 90.31, spacing criterion at 0 = 1.02, test no. ISF 30716P274.



SKU#:	PROJECT NAME:	DATE.
/K () #.	PROJECT MAINE.	DATE:
31\0#•		

RBL[™] Bollard

DESCRIPTION

The TGS RBL[™] is full-cutoff with even light distribution of 360° , which is ideal for illuminating building entryways, pathways, and pedestrians plazas, or any location that requires a low mounting height light source. The TGS LED RBL[™] is weather-resistant and has a concrete base for sturdy structural support from all directions.



APPLICATIONS

Entryways, Pathways, Pedestrian Walkways





RBL™

26W (2,500 lm)

FEATURES

Construction

Extruded 6061 aluminum alloy body with die-cast top heatsink and corrosion resistant polyester power coating. IP65 Rated.

Optical System

Frosted diffused lens provides uniform 360° distribution.

Warranty

5 Year Warranty.

See warranty documentation for more information.

Electrical

Input voltage: 120-277VAC

8W Emergency battery backup option available.

Installation/Mounting

Mounting includes concrete bollard base and anchor bolts for sturdy installation.

Controls/Dimming

1-10V Dimming





Rated

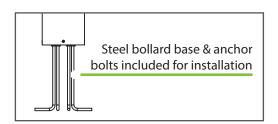


1-10V Dimming



8W EM Option





Ordering Information

EXAMPLE: RBL-26W-40K-U-D-D

	LAAMII LL.	NDL ZOW TON					
	Series	Wattage	CCT	Input Voltage	Controls	Finish	Emergency Driver
•							
	RBL	26W	40K - 4000K 50K - 5000K	U -120-277VAC	D- 1-10V Dimming	D - Dark Bronze	EM - 8W Emergency Battery Backup

Specifications and Dimensions subject to change without notice.

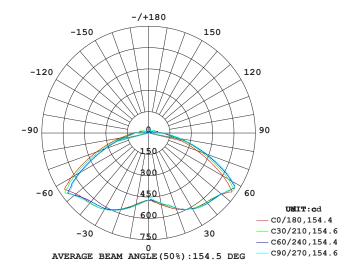
Optional mounting and accessories are purchased separately.

Performance Information

Input Voltage	120-277VAC		
Input Frequency	50/60Hz		
Wattage	See Performance Table		
Delivered Lumens	See Performance Table		
System Efficacy	See Performance Table		
CRI	>80		
Available CCT	4000K, 5000K		
Projected L70	>50,000 hours		
Power Factor	>0.9		
THD	<20%		
Dimming	1-10V Dimming		
Operating Temp.	-40°~113°F		
IP Rating	IP65		

Photometric Data

* IESNA LM-63 IES Available



Performance Table

		4000K		
SKU	Wattage (W)	Delivered Lumens (lm)	System Efficacy (lm/W)	
RBL-26W-40K-U-D-D	26	2500	96	

Electrical Load

				Curre	nt (A)	
System	System Wattage (W) Driver Current (mA)	Driver Current	120V	208V	240V	277V
		(mA)		Input \	oltage/	
26		670	0.22	0.13	0.11	0.09

Product Dimensions

