

URBAN DESIGN COMMISSION APPLICATION CITY OF MADISON

This form may also be completed online at: http://www.cityofmadison.com/planning/documents/UDCapplication.pdf

215 Martin Luther King Jr. Blvd; Room LL-100 PO Box 2985; Madison, Wisconsin 53701-2985 Phone: 608.266.4635 | Facsimile: 608.267.8739

Please complete all sections of the application, including the desired meeting date and the type of action requested.

Date Submitted: January 13, 2016	Informational Presentation
UDC Meeting Date: January 27, 2016	Initial Approval
Combined Schedule Plan Commission Date (if applicable):	🔲 Final Approval
1. Project Address: 433 - 439 West Mifflin Street Project Title (if any):	
New Development Alteration to an Existing or Pro	
A. Project Type: Project in an Urban Design District* (public hearing-\$300 fee) Project in the Downtown Core District (DC) or Urban N Suburban Employment Center (SEC) or Campus Institut Planned Development (PD) General Development Plan (GDP) Specific Implementation Plan (SIP) Planned Multi-Use Site or Planned Residential Complet	lixed-Use District (UMX) (\$150 fee, Minor Exterior Alterations) tional District (CI) or Employment Campus District (EC)
 <u>B. Signage</u>: Comprehensive Design Review* (public hearing-\$300 fee) Signage Exception(s) in an Urban Design District (public h <u>C. Other</u>: Please specify: 	
3. Applicant, Agent & Property Owner Information:	
Applicant Name: Frank Staniszewski	Company: Madison Development Corporation
Street Address: 550 W. Washington Ave	City/State: Madison, WI Zip: 53703
Telephone:(608) 256-2799 Fax:()	Email: frank@mdcorp.org
Project Contact Person: J. Randy Bruce	Company: Knothe & Bruce Architects
Street Address: 7601 University Ave, Suite 201	City/State: Middleton, WI Zip: 53562
Telephone:(<u>608</u>) <u>836-3690</u> Fax:()	Email: rbruce@knothebruce.com
Project Owner (if not applicant) : Street Address:	City/State: Zip:
Telephone:(Fax:(Email:
4. Applicant Declarations:A. Prior to submitting this application, the applicant is required to discuss the	
B. The applicant attests that all required materials are included in this submitt the application deadline, the application will not be placed on an Urban Desig	al and understands that if any required information is not provided by
Name of Applicant J. Randy Bruce	Relationship tø Propeøty <u>Architect</u>
Authorized Signature	Date //13/16

October 21, 2015

Ms. Katherine Cornwell Department of Planning & Development City of Madison 215 Martin Luther King Jr. Blvd PO Box 2985 Madison, Wisconsin 53701

Re: Letter of Intent - Conditional Use 435 W. Mifflin St. Madison, WI

Ms. Katherine Cornwell:

The following is submitted together with the plans and application for the staff and plan commission consideration of approval.

Organizational Structure:

Owner/Developer: Madison Development Corp. 550 W. Washington Ave. Madison, WI 53703 Phone: 608-256-2799 Contact: Frank Staniszewski Frank@mdcorp.org Engineer:

Burse Surveying & Engineering, Inc. 2801 International Lane, Suite 101 Madison, WI 53704 Phone: 608-250-9263 Fax: 608-250-9266 Contact: Peter Fortlage pfortlage@bse-inc.net

Architect:

Knothe & Bruce Architects, LLC 7601 University Avenue, Ste. 201 Middleton, WI 53562 Phone: 608-836-3690 Contact: Randy Bruce rbruce@knothebruce.com

Landscape Design: Paul Skidmore, Landscape Architect 13 Red Maple Trail Madison, WI 53717 Phone: 608-826-0032 Contact: Paul Skidmore paulskidmore@tds.net

Introduction:

The proposed development is located at 433-439 W. Mifflin Street four blocks southwest of Capitol Square. The developer is proposing a 4-story multi-family building that will include 46 affordable housing units over an underground parking garage for 28 cars. The housing component will provide a diverse unit mix, including two bedrooms, one bedrooms, one bedroom with den, and efficiency units. The proposed development location will provide easy access to employment and many amenities within walking distance.

Madison Development Corporation owns the 4 lots at 427-441 W. Mifflin Street. These 4 lots will be reconfigured into three lots with the center lot accommodating the redevelopment (a Certified Survey Map will be submitted with this conditional use application to redefine the underlying lots for the development.) 427 W. Mifflin Street is a brick Tudor style home that currently sits on a double lot with rear yard parking. That lot will become a single width lot and the parking reduced. The lot at 437-443 is a three-building PD that will be reduced in size.



Letter of Intent –Conditional Use 435 W. Mifflin St. - Madison, WI Page 2 of 4



Project Description:

The redevelopment site is currently occupied by one single-family rental (435 W. Mifflin St.) and two rental duplexes (433 and 437-439 W. Mifflin St.). The development proposes to deconstruct the existing single-family and duplex structures and construct a multi-family building with 46 apartments. The proposed deconstructed structures have been used for student-oriented housing for years and are in various states of disrepair. The Mifflin St. streetscape is enhanced by the selective deconstruction of the three most dilapidated structures.

The multi-family building will be three stories in height along Mifflin St. stepping up to four stories to mitigate the apparent height. The building facades are well articulated and activate the street level. The primary residential entry is at the southwest corner of the building with private townhouse entries facing Mifflin St. The residential scale of Mifflin Street is preserved through the use of the multiple porch entries, the vertical articulation of the massing and the step-back at the fourth floor. The exterior materials will be a combination of masonry on lower elevations with vertical and horizontal fiber-cement siding on upper elevations. Landscaping along the main façade provides an attractive streetscape for pedestrians.

Vehicular access to the underground parking garage is achieved from a shared driveway on Mifflin St. and the garage entrance is screened from street view. Bicycle parking is conveniently located on the surface and in the below grade parking garage.

Zoning and Conditional use approvals:

The existing site is zoned PD and DR-2. A number of years ago Madison Development Corporation constructed a duplex and four-unit at 443 and 441 W. Mifflin St. on the lands zoned PD. An existing duplex at 437-439 W. Mifflin St. was also included in this one-lot PD. This older duplex is proposed for deconstruction and rather than amend the PD District the applicant is proposing to rezone the remainder of the PD to DR-2.

The proposed redevelopment requires the following conditional uses within the DR-2 District:

- Allowance of a Residential Building Complex (RBC)
- Residential development greater than 8 units

Demolition Standards

The redevelopment proposes the deconstruction of the existing two-unit and single-family residences. The three Mifflin St. structures that are proposed for deconstruction have significant problems that limit their long-term viability as quality housing. Images of the existing structures and additional information are attached. We believe that the demolition standards can be met. The demolition will allow for new high-quality affordable housing within the downtown center. A Re-use and Recycling Plan will be submitted prior to the deconstruction of the structures. Letter of Intent –Conditional Use 435 W. Mifflin St. - Madison, WI Page 3 of 4



Neighborhood Input:

Several meetings have been held with the alderperson and neighborhood representatives. A general neighborhood meeting was held on October 8th, 2015. The development proposal for the site has been adjusted over the past several months in response to the input received.

<u>Site Development Data:</u>			
Densities:	435 W. Mifflin	441-443 W. Mifflin	427 W. Mifflin
Lot Area in S.F.	17,741 S.F.	8,682 S.F.	6,264 S.F.
Lot Area in Acres	0.41 acres	0.20 acres	0.14 acres
Dwelling Units	46 DU	6 DU	4 DU
Lot Area / D.U.	386 S.F./D.U.	I,447 S.F.	1,566 S.F.
Density	112 units/acre	30 units/acre	29 units/acre
Open Space	4,271 S.F.	I,497 S.F.	1,402 S.F.
Open Space / D.U.	72 S.F./Bedroom	83 S.F./Bedroom	358 S.F./Bedroom
Lot Coverage	14,140 S.F.	5,855 S.F.	3,677 S.F.
	(80% of total lot)	(67% of total lot)	(59% of total lot)
Vehicle Parking:			
Surface:	0 stalls	2 stalls	6 stalls
Underground:	28 stalls	0 stalls	0 stalls
Total	28 stalls	2 stalls	6 stalls
Bicycle Parking:			
Surface – STD. 2'x6'	8 stalls	0 stalls	0 stalls
<u>Underground – STD. 2'x6'</u>	44 stalls	0 stalls	0 stalls
Total	52 stalls	0 stalls	0 stalls
Gross Floor Areas:			
Residential Area	40,995 S.F.	6,798 S.F.	1,948 S.F.
Underground Parking	11,095 S.F.	0 S.F.	0 S.F.
Total Gross Area	52,090 S.F.	6,798 S.F.	1,948 S.F.
Dwelling Unit Mix:			
Efficiency	8	0	0
One Bedroom	24	0	4
One Bedroom+Den	1	0	0
Two Bedroom	3	2	0
Three Bedroom	0	2	0
Four Bedroom	0	2	0
Total Dwelling Units	46	6	4
Building Height:	Three and Four Stories	2.5 Stories	2.5 Stories

Letter of Intent –Conditional Use 435 W. Mifflin St. - Madison, WI Page 4 of 4



Project Schedule:

This project is planned to start construction on July 1, 2016 and be completed on July 1, 2017.

Thank you for your time reviewing our proposal.

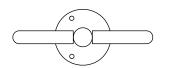
Sincerely,

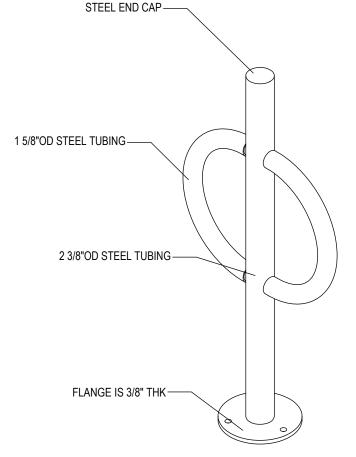
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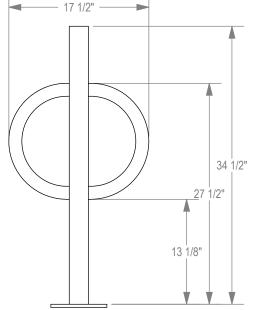
J. Randy Bruce Managing Member

GRABER MANUFACTURING, INC., FORMERLY TRILARY, INC. 1080 UNIEK DRIVE WAUNAKEE, WI 53597 P(800) 448-7931, P(608) 849-1080, F(608) 849-1081 WWW.MADRAX.COM, E-MAIL: SALES@MADRAX.COM

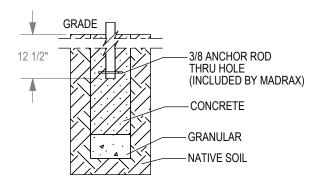


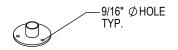


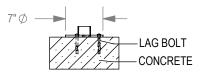




CHECK DESIRED MOUNT







□ SURFACE FLANGE MOUNT (SF)

SECTION VIEWS

PRODUCT: BOL-2-SF(IG) DESCRIPTION: BOLLARD BIKE RACK WITH FLAT CAP, TUBE STEEL ARMS 2 BIKE, SURFACE OR IN GROUND MOUNT

□ IN GROUND MOUNT (IG)

DATE: 8-20-12 ENG: SMC

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NOTES:

- INSTALL BIKE RACKS ACCORDING TO MANUFACTURER'S SPECIFICATIONS. CONSULTANT TO SELECT COLOR(FINISH), SEE MANUFACTURER'S SPECIFICATIONS. SEE SITE PLAN FOR LOCATION OR CONSULT OWNER. 1.
- 2. 3.

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SEC-EDG-3M/3MB-WM

Cree Edge™ Security Wall Pack Luminaire - Type III Medium - Wall Mount

Product Description

Slim, low profile design. Luminaire end cap is rugged die cast aluminum with integral, weathertight LED driver compartments and high performance aluminum heat sinks specifically designed for LED applications. Housing is rugged aluminum. Furnished with low copper lightweight mounting box designed for installation over standard and mud ring single gang J-Boxes. Secures to wall with four 3/16" (5mm) screws (by others). Conduit entry from top, bottom, sides and rear. Allows mounting for uplight or downlight. Designed and approved for easy through-wiring. Includes leaf / debris guard.

Performance Summary

Utilizes BetaLED® Technology

Patented NanoOptic® Product Technology

Made in the U.S.A. of U.S. and imported parts

CRI: Minimum 70 CRI

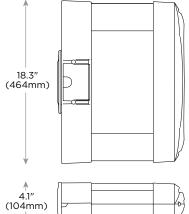
CCT: 5700K (+ / - 500K) Standard, 4000K (+ / - 300K)

Limited Warranty⁺: 10 years on luminaire / 10 years on Colorfast DeltaGuard[®] finish

Accessories

XA-BRDSPK Bird Spikes





LED Count (x10)	Dim. "A"
02	9.9" (251mm)
04	11.9" (303mm)
06	13.9" (353mm)
08	15.9" (404mm)
10	17.9" (455mm)

12

"A"

19.9" (505mm)

Ordering Information

Example: SEC-EDG-3M-WM-02-E-UL-SV-350-OPTIONS

SEC-EDG		WM		E				
Product	Optic	Mounting	LED Count (x10)	Series	Voltage	Color Options	Drive Current	Options
SEC-EDG	3M Type III Medium 3MB Type III Medium w/ BLS	WM Wali	02 04 06 08 10 12	E	UL Universal 120-277V UH Universal 347-480V 34 347V	SV Silver (Standard) BK Black BZ Bronze PB Platinum Bronze WH White	350 350mA 525 525mA 700" 700mA	40K 40OOK Color Temperature - Color temperature per luminaire DIM 0-10V Dimming - Control by others - Refer to dimming spec sheet for details - Can't exceed specified drive current F Fuse - Not available with UH or 34 voltages - Not available with all ML options. Refer to ML spec sheet for availability with ML options P Photocell - Nut available with all ML options. Refer to ML spec sheet for availability with ML options - Must specify voltage other than UH ML Multi-Level - Refer to ML spec sheet for details

* See www.cree.com/lighting/products/warranty for warranty terms

* Available on luminaires with 20-80 LEDs

** Available on luminaires with 20–60 LEDs







Rev. Date: 12/20/13



Product Specifications

CONSTRUCTION & MATERIALS

- · Slim, low profile design
- Luminaire sides are rugged die cast aluminum with integral, weathertight LED driver compartments and high performance aluminum heat sinks specifically designed for LED applications
- Housing is rugged aluminum
- Furnished with low copper, light weight mounting box designed for installation over standard and mud ring single gang J-Boxes
- Luminaire can also be direct mounted to a wall and surface wired
- Secures to wall with four 3/16" (5mm) screws (by others)
- · Conduit entry from top, bottom, sides, and rear
- · Allows mounting for uplight or downlight
- · Designed and approved for easy through-wiring
- Includes leaf / debris guard
- Exclusive Colorfast DeltaGuard® finish features an E-Coat epoxy primer with an ultra-durable powder topcoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion. Standard is silver. Bronze, black, white, and platinum bronze are also available

ELECTRICAL SYSTEM

- Input Voltage: 120-277V or 347-480V, 50 / 60Hz, Class 1 drivers
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load
- Integral weathertight J-Box with leads (wire nuts) for easy power hook up
- Integral 10kV surge suppression protection standard
- To address inrush current, slow blow fuse or type C / D breaker should be used

REGULATORY & VOLUNTARY QUALIFICATIONS

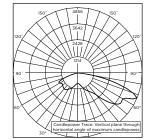
- cULus Listed
- Suitable for wet locations
- Enclosure rated IP66 per IEC 60529 when ordered without P or ML options
- Consult factory for CE Certified products
- 10kV surge suppression protection tested in accordance with IEEE / ANSI C62 41 2
- · Luminaire and finish endurance tested to withstand 5,000 hours of elevated ambient salt fog conditions as defined in ASTM Standard B 117
- Product qualified on the DesignLights Consortium™ ("DLC") Qualified Products List ("QPL") when ordered without full backlight control shield

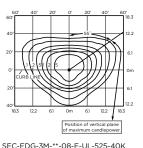
Lumen Output, Electrical, and Lumen Maintenance Data

- Dark Sky Friendly, IDA Approved
- Meets Buy American requirements within ARRA

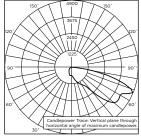
Photometry

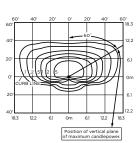
All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.





ITLTest Report #: 79173 SEC-EDG-3M-**-06-E-UL-700-40K Initial Delivered Lumens: 10.343





Mounting Height: 10' (3.0m) A.F.G.

Initial Delivered Lumens: 11,220 Initial FC at grade

CSA Test Report #: 6648 ARE-EDG-3MB-**-06-E-UL-700 Initial Delivered Lumens: 7,740

SEC-EDG-3MB-**-08-E-UL-525-40K Mounting Height: 10' (3.0m) A.F.G Initial Delivered Lumens: 8,300 Initial FC at grade

IES Files

To obtain an IES file specific to your project consult: http://www.cree.com/lighting/tools-and-support/exterior-ies-configuration-tool

Weight

LED Count (x10)	Weight
02	20 lbs (9.1kg)
04	22 lbs (10.0kg)
06	25 lbs (11.3kg)
08	27 lbs (12.2kg)
10	31 lbs (14.1kg)
12	32 lbs (14.5kg)

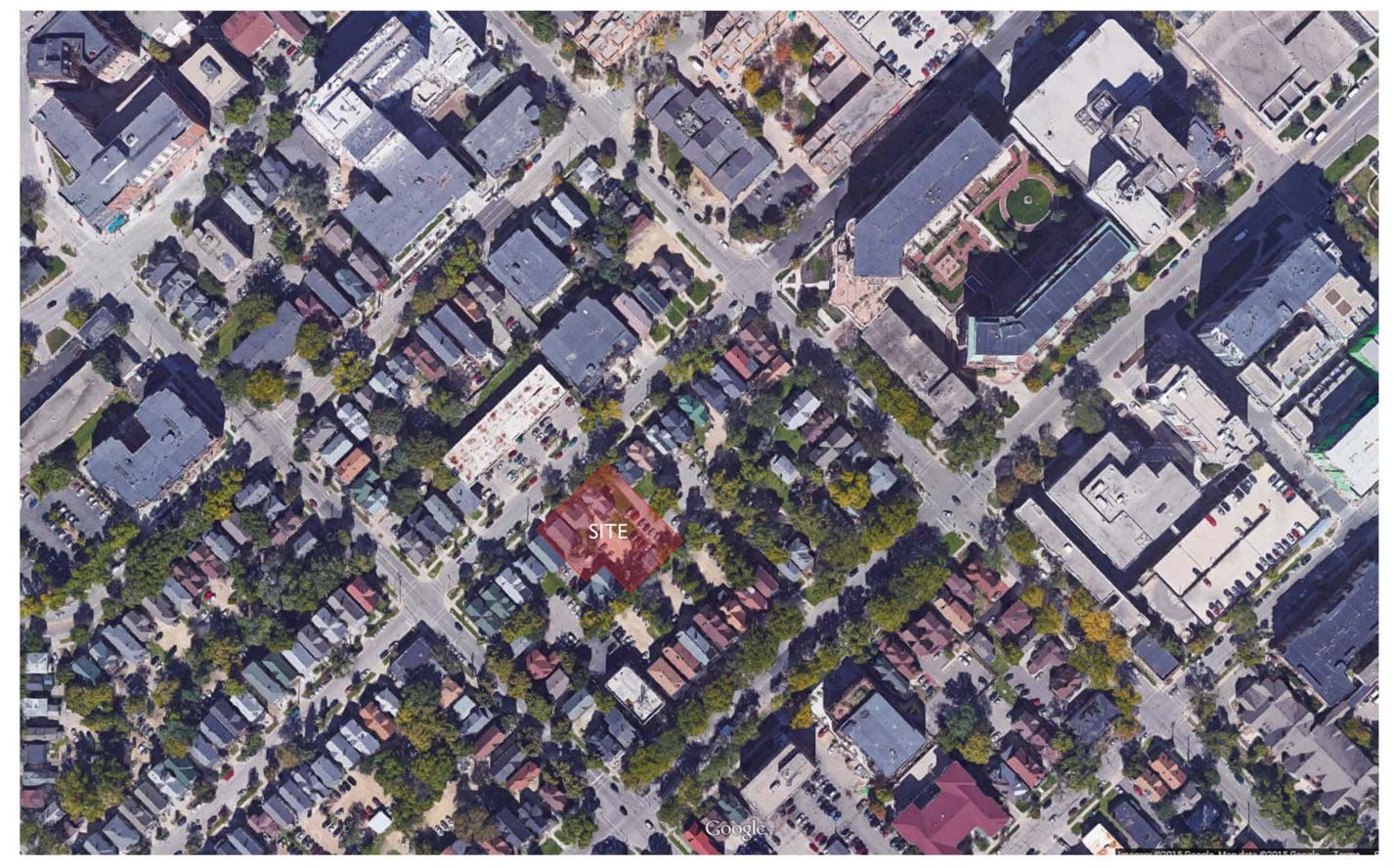
Type III Medium and Type III Medium Distribution w/ BLS																
		57	00K			40	00К					TOTAL C	URRENT			
LED Count (x10)	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens w/ BLS*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens w/ BLS*	BUG Ratings** Per TM-15-11	System Watts 120–480V	120V	208V	240V	277V	347V	480V	50K Hours Projected Lumen Maintenance Factor @ 15 ° C (59 ° F)***
						350mA (@ 25°C (77°F)								
02	2,105	B1 U0 G1	1,557	B1 U0 G1	2,027	B1 U0 G1	1,499	B1 U0 G1	25	0.21	0.13	0.11	0.10	0.08	0.07	
04	4,209	B1 U0 G1	3,114	B1 U0 G1	4,054	B1 U0 G1	2,999	B1 U0 G1	46	0.36	0.23	0.21	0.20	0.15	0.12	1
06	6,242	B2 U0 G2	4,617	B1 U0 G1	6,011	B2 U0 G2	4,446	B1 U0 G1	66	0.52	0.31	0.28	0.26	0.20	0.15	93%
08	8,323	B2 U0 G2	6,157	B1 U0 G2	8,015	B2 U0 G2	5,929	B1 U0 G2	90	0.75	0.44	0.38	0.34	0.26	0.20	
10	10,379	B3 U0 G3	7,677	B1 U0 G2	9,994	B3 U0 G3	7,393	B1 U0 G2	110	0.92	0.53	0.47	0.41	0.32	0.24]
12	12,454	B3 U0 G3	9,213	B1 U0 G2	11,993	B3 U0 G3	8,872	B1 U0 G2	130	1.10	0.63	0.55	0.48	0.38	0.28	
						525mA (@ 25°C (77°F)								
02	2,947	B1 U0 G1	2,180	B1 U0 G1	2,837	B1 U0 G1	2,099	B1 U0 G1	37	0.30	0.19	0.17	0.16	0.12	0.10	1
04	5,893	B2 U0 G2	4,359	B1 U0 G1	5,675	B2 U0 G2	4,198	B1 U0 G1	70	0.58	0.34	0.31	0.28	0.21	0.16	92%
06	8,739	B2 U0 G2	6,464	B1 U0 G2	8,415	B2 U0 G2	6,225	B1 U0 G2	101	0.84	0.49	0.43	0.38	0.30	0.22	1
08	11,652	B3 U0 G3	8,619	B1 U0 G2	11,220	B3 U0 G3	8,300	B1 U0 G2	133	1.13	0.66	0.58	0.51	0.39	0.28	
	700mA@25 [°] C(77°F)															
02	3,599	B1-U0-G1	2,662	B1 U0 G1	3,466	B1 U0 G1	2,564	B1 U0 G1	50	0.41	0.25	0.22	0.20	0.15	0.12	0,00%
04	7,198	B2-U0-G2	5,325	B1 U0 G2	6,932	B2 U0 G2	5,127	B1 U0 G2	93	0.78	0.46	0.40	0.36	0.27	0.20	90%
	10 071		2000	84118 88	10 0 0 0		7.007	B4.110.00	477.4	114	0.05		0.50	0.70	0.00	1

7,896 B1 U0 G2 10,279 B3 U0 G3 7,603 B1 U0 G2 134 1.14 0.65 0.57 0.50 0.39 0.29 10,674 B3-U0-G3 06

Actual production yield may vary between -4 and +10% of initial delivered lumens
 Actual production yield may vary between -4 and +10% of initial delivered lumens
 Tor more information on the IES BUG (Backlight-Uplight-Glare) Rating visit www.iesna.org/PDF/Erratas/TM-IS-IIBugRatingsAddendum.pdf
 *** For recommended lumen maintenance factor data see TD-I3. Calculated L_w based on 6,000 hours LM-80-08 testing: >100,000 hours

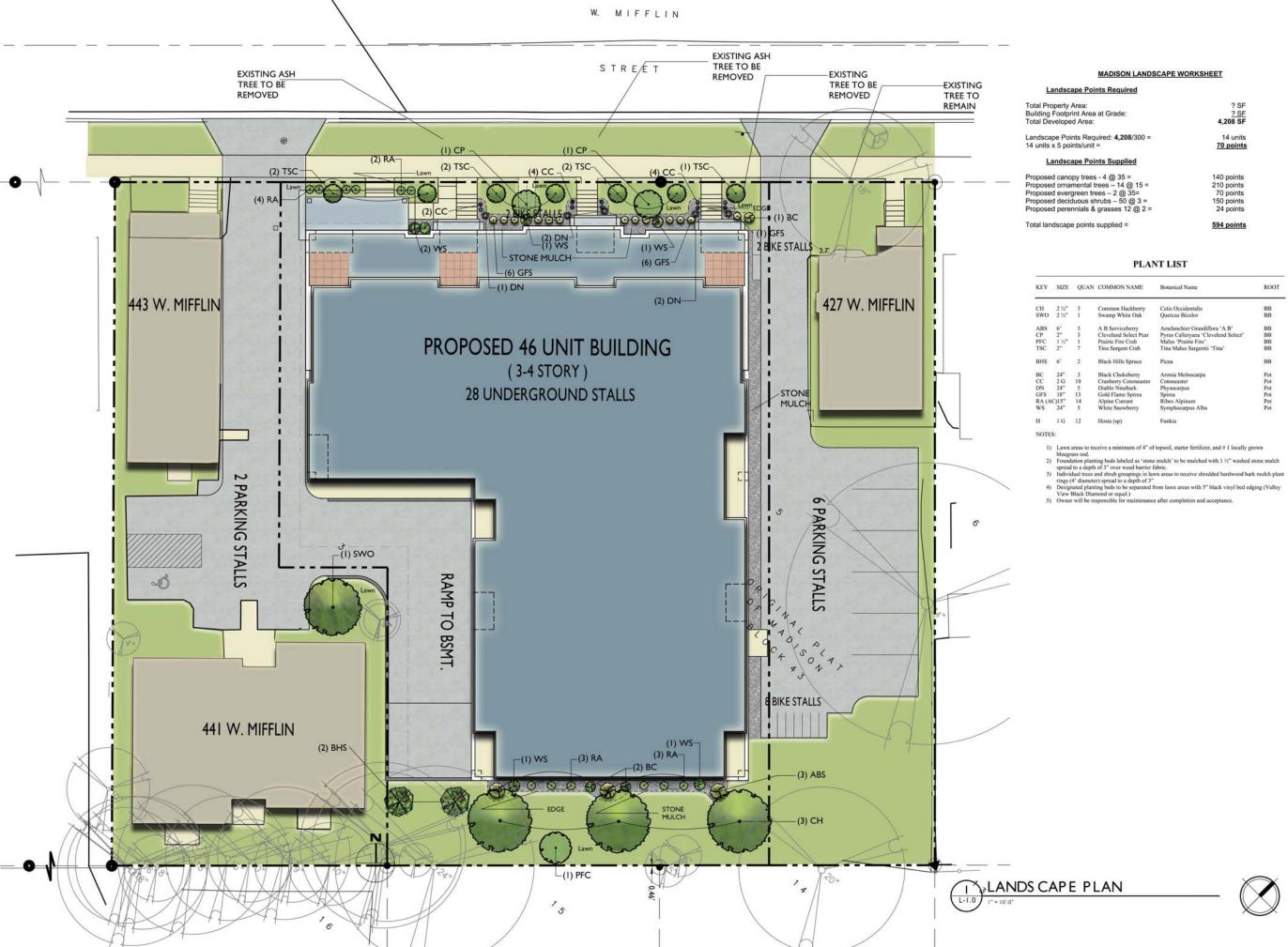
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Aerial Site Plan Mifflin Street Apartments July 20, 2015





X-Project Info.dw

MADISON LANDSCAPE WORKSHEET

	7 SF
Grade:	? SF
	4,208 SF
ed: 4,208/300 =	14 units
	70 points
s Supplied	
4 @ 35 =	140 points
es – 14 @ 15 =	210 points
s – 2 @ 35=	70 points
bs - 50 @ 3 =	150 points
asses 12 @ 2 =	24 points
pplied =	594 points

PLANT LIST

	s Occidentalis	BB
	reus Bicolor	BB
B Serviceberry Ame	lanchier Grandiflora 'A B*	BB
leveland Select Pear Pyru	s Calleryana 'Clevelend Select'	BB
rairie Fire Crab Mali	as "Prairie Fire"	BB
ina Sargent Crab Tina	Malus Sargentii 'Tina'	BB
lack Hills Spruce Pice	2	BB
lack Chokeberry Aror	ia Melnocarpa	Pot
ranberry Cotoneaster Coto	neaster	Pot
iablo Ninebark Phys	iocarpus	Pot
old Flame Spirea Spin	ca	Pot
	s Alpinum	Pot
	phocarpus Alba	Pot
osta (sp) Fund	cia	



S.P.S Skidmore Property Services, LLC Paul Skidmore, ASLA 13 Red Maple Trail (608) 826-0032 Madison, WI 53717 (608) 335-1529 (c) pacifik/dmonul?tds /

ISSUED Issued for Land Use - October 21, 2015

PROJECT TITLE 435 W. Mifflin St.

Madison, W SHEET TITLE Landscape Plan

SHEET NUMBER

.0

PROJECT NO. 1502 © Knothe & Bruce Architects, LLC



Mifflin St. Elevation - Original Design



Mifflin St. Elevation - OPTION I





Mifflin Street Exterior Elevations January 13, 2016





Mifflin St. Elevation - OPTION 2



Mifflin St. Elevation - OPTION 3



Mifflin Street Exterior Elevations January 13, 2016





Southeast Elevation



South Elevation

Mifflin Street Exterior Elevations December 9, 2015

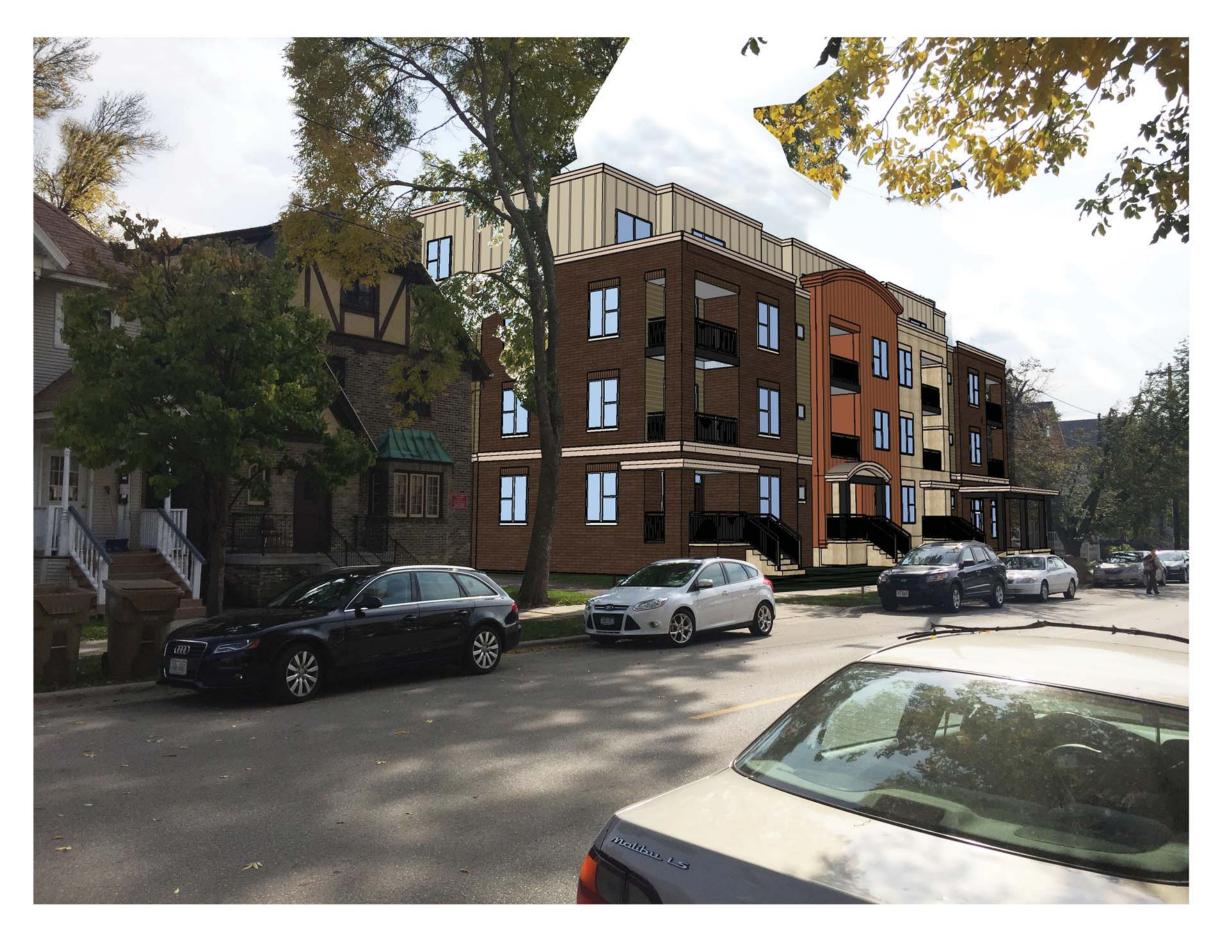




Southwest Elevation

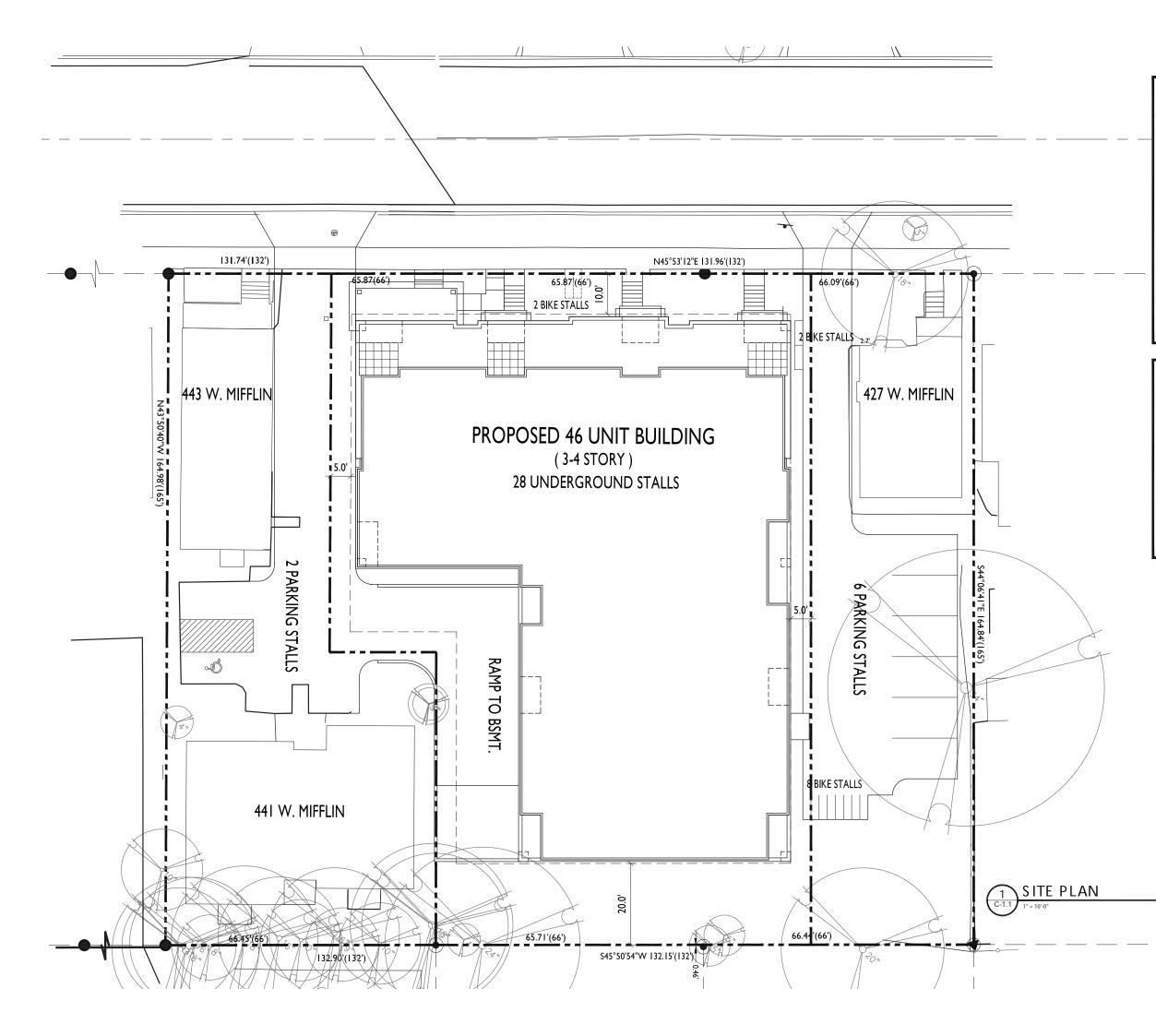
Mifflin Street Exterior Elevations January 13, 2016





Mifflin Street Looking West on Mifflin Street November 30, 2015





SITE DEVELOPMENT	T STATISTICS
LOT AREA DWELLING UNITS LOT AREA/D.U. DENSITY BUILDING HEIGHT ZONING DISTRICT USABLE OPEN SPACE LOT COVERAGE	17,741 S.F./ 0.41 ACRES 46 DU 386 S.F./D.U. 112 UNITS/ACRE 3-4 STORIES DR-2 4.271 S.F. (93 S.F./UNIT) 14,140 S.F. (80%)
GROSS FLOOR AREA RESIDENTIAL AREA UNDERGROUND PARKI TOTAL	40,995 S.F. NG 11,095 S.F. 52,090 S.F.
UNIT MIX EFFICIENCY ONE BEDROOM ONE BEDROOM + DEN TWO BEDROOM TOTAL	8 24 I <u>13</u> 46
VEHICLE PARKING SURFACE UNDERGROUND TOTAL BICYCLE PARKING SURFACE UNDERGROUND TOTAL	0 STALLS 28 STALLS 28 STALLS 10 STALLS 44 STALLS 54 STALLS



SHEET INDEX

C-1.1	SITE PLAN
C-1.2	LIGHTING PLAN
C-1.3	LOT COVERAGE
C-1.4	USABLE OPEN SPACE PLAN
C-1.5	FIRE ACCESS PLAN
C-100	EXISTING CONDITIONS
C-200	DEMOLITION PLAN
C-300	GRADING PLAN
C-400	UTILITY PLAN
L-1.0	LANDSCAPE PLAN
A-10 A-11 A-12 A-13 A-14 A-15 A-21 A-21 A-22	BASEMENT PLAN FIRST FLOOR PLAN SECOND FLOOR PLAN THIRD FLOOR PLAN FOURTH FLOOR PLAN HETH FLOOR PLAN EXTERIOR ELEVATIONS EXTERIOR ELEVATIONS

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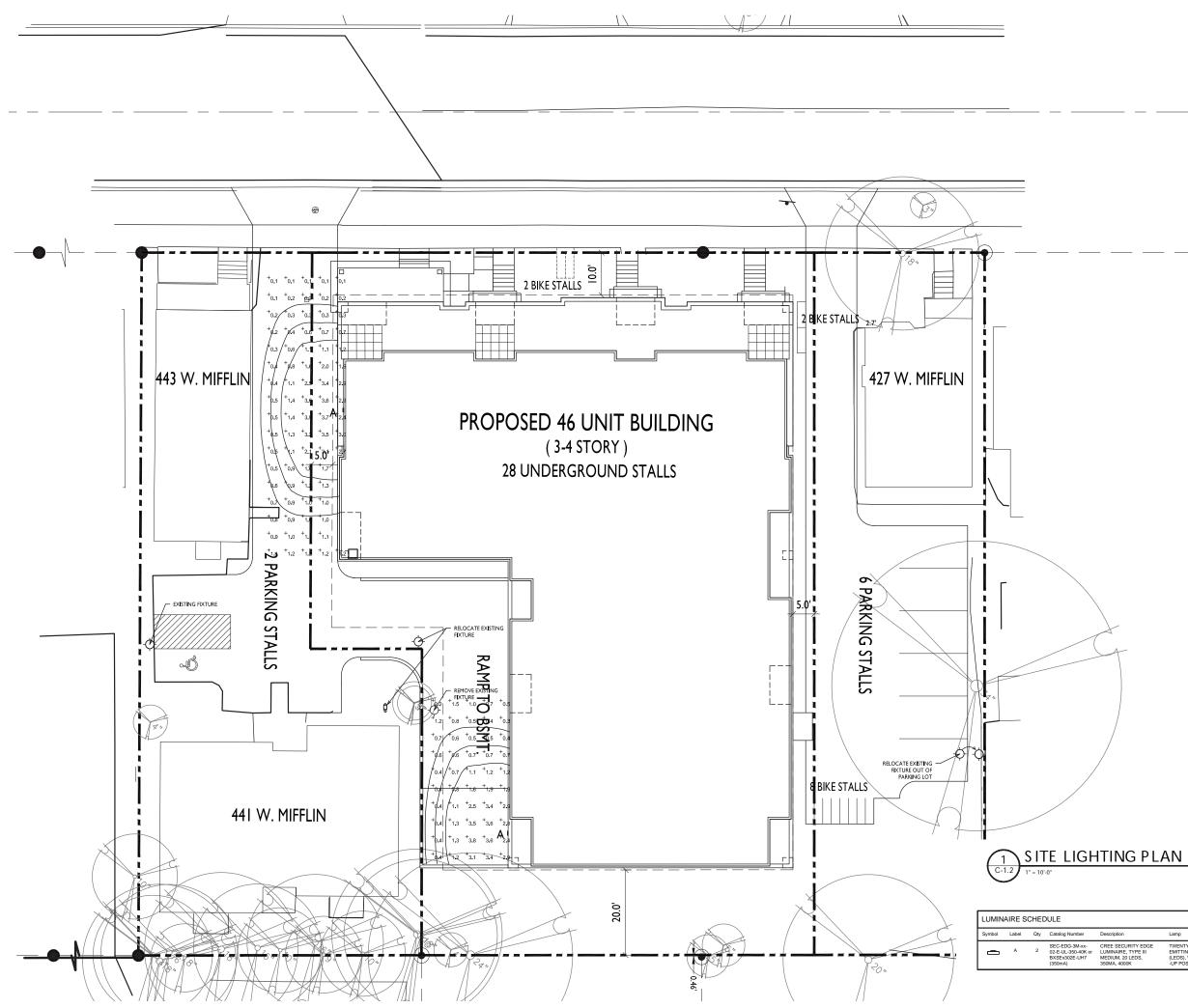
PROJECT TITLE 435 W. Mifflin S t.

Madison, WI SHEET TITLE Site Plan



SHEET NUMBER

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PROJECT TITLE 435 W. Mifflin St.

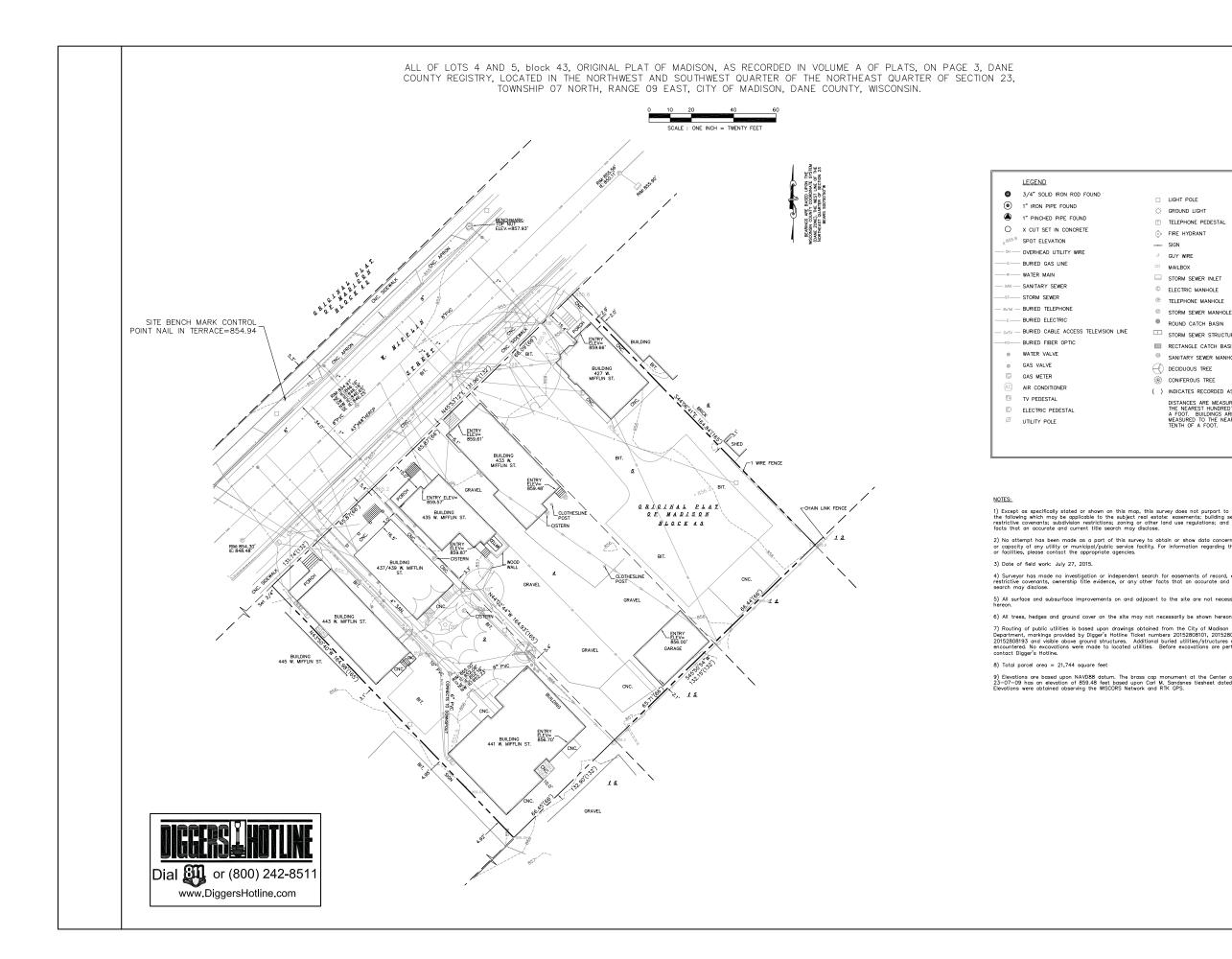
Madison, WI Site Lighting Plan



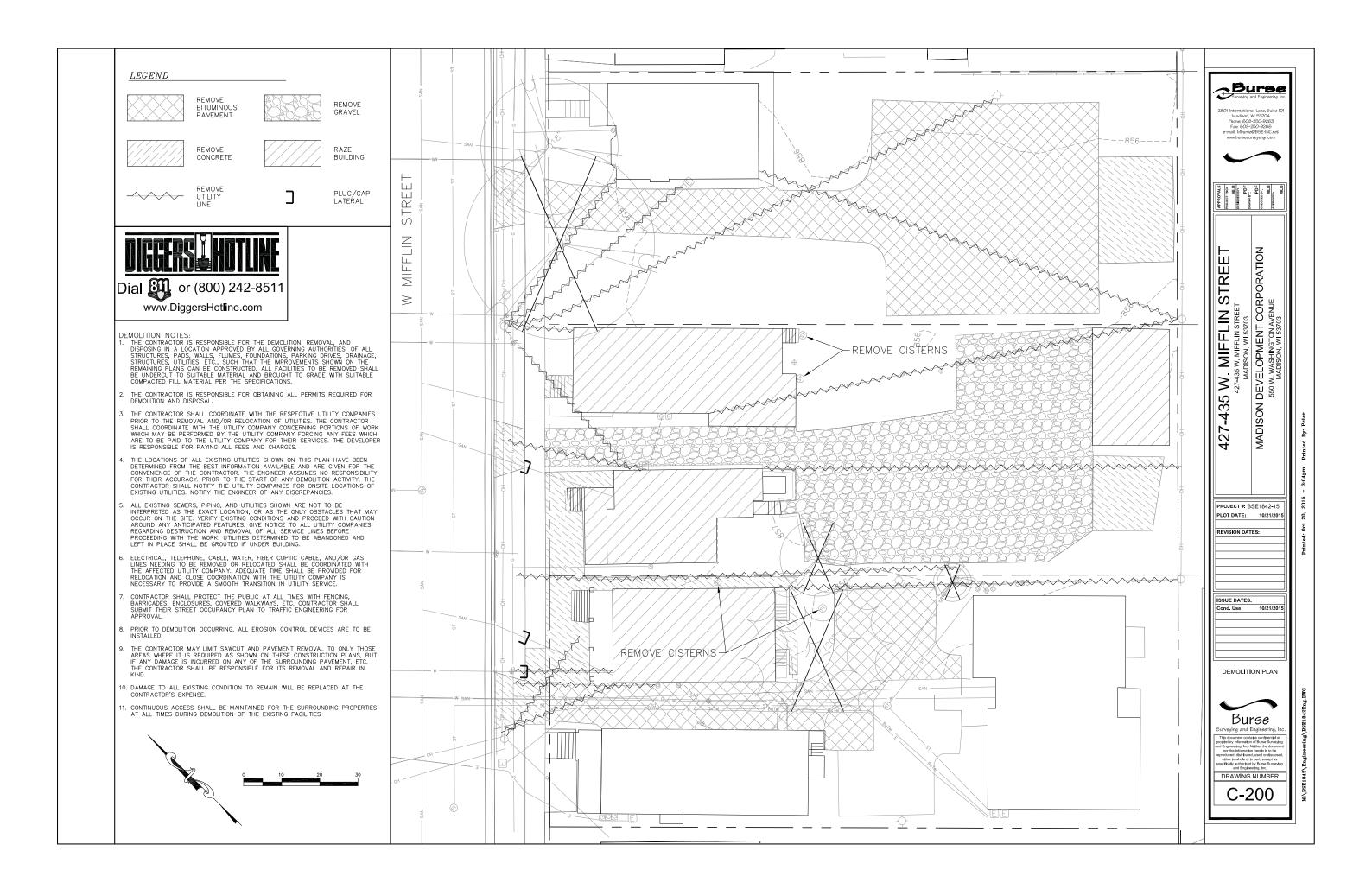
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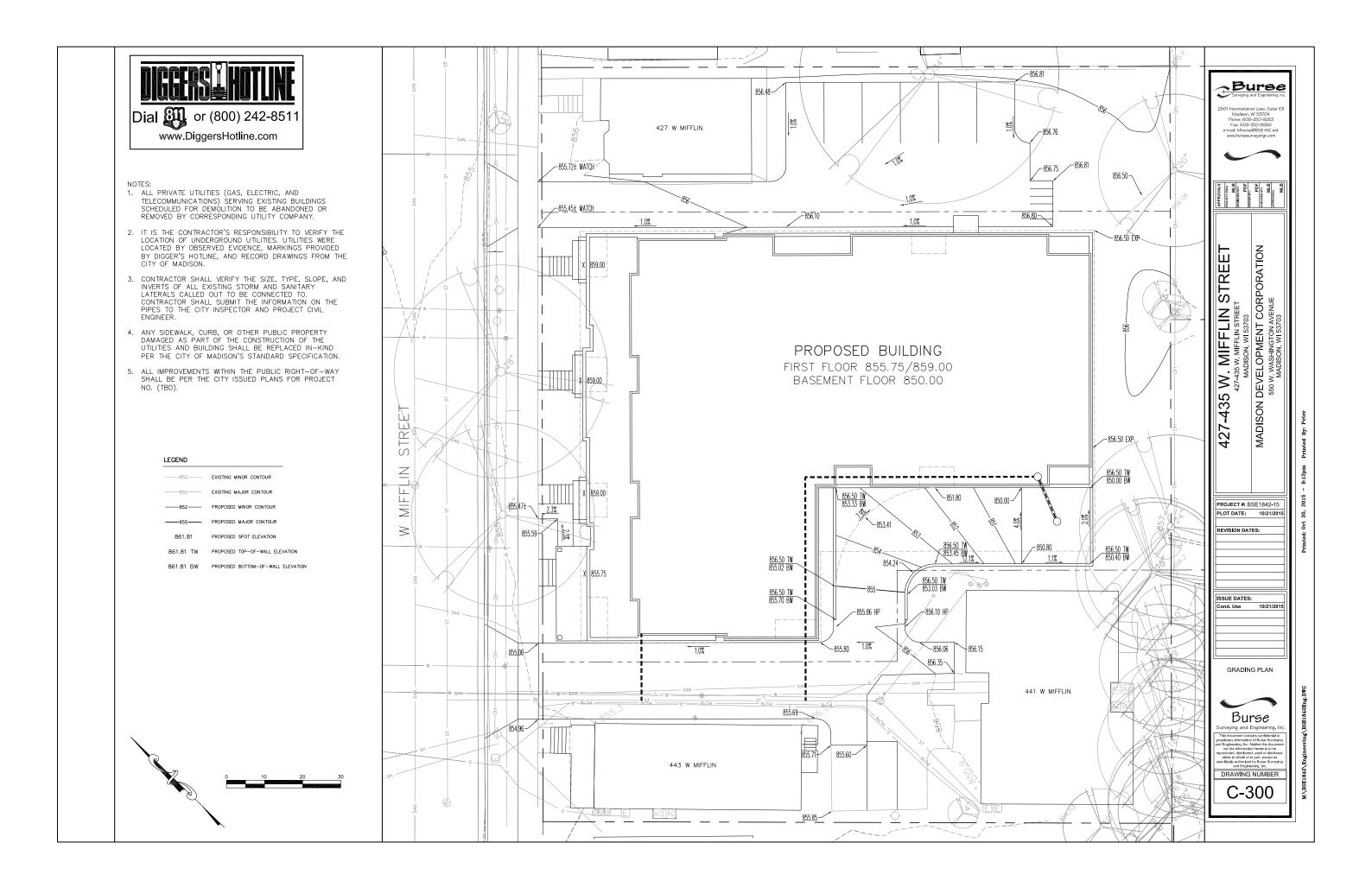
C-1.2 PROJECT NO. 1502 © 2013 Knothe & Bruce Architects, LLC

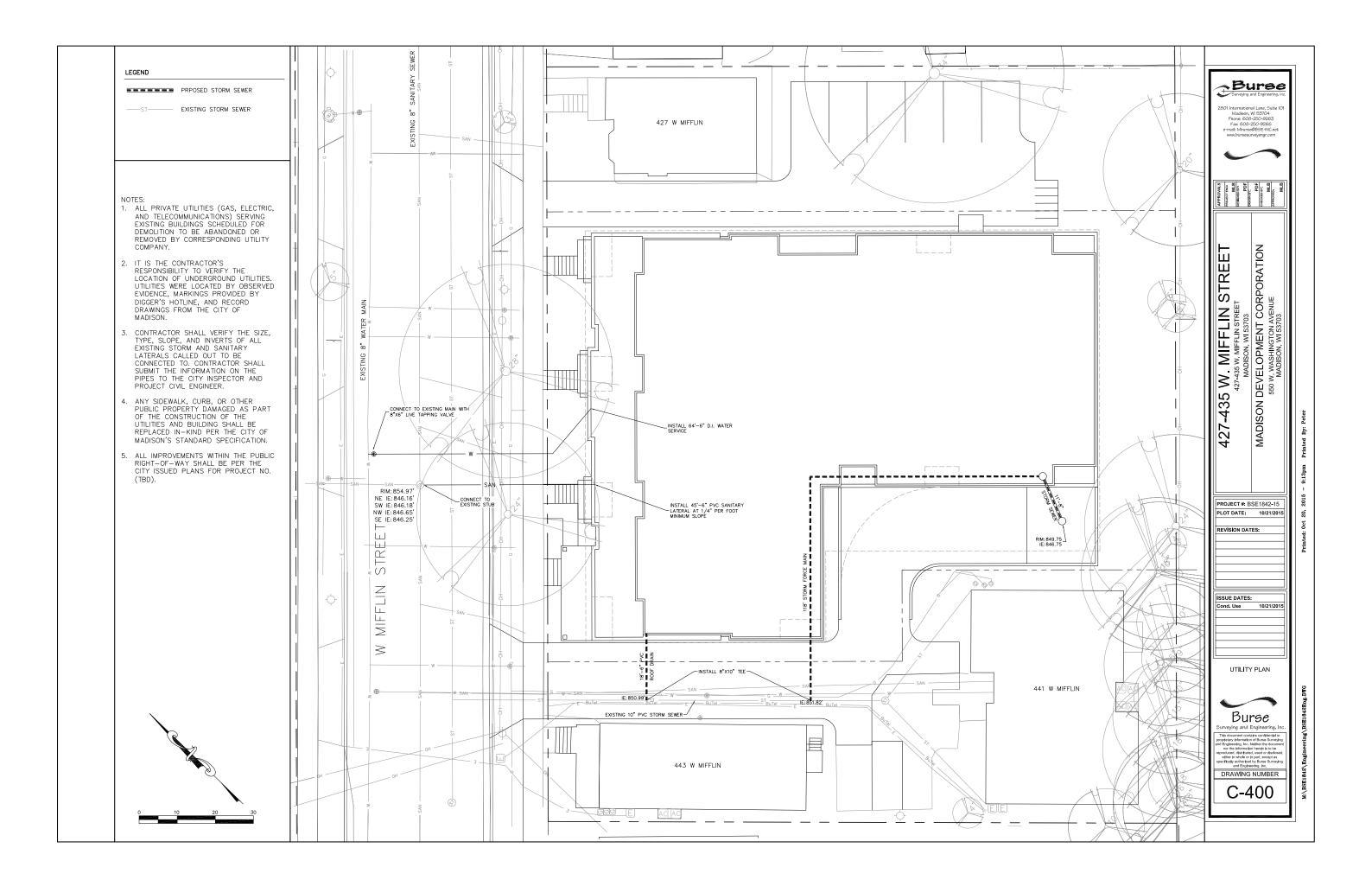
	Lamp	File	LOCATION	
URITY EDGE E, TYPE III 10 LEDS, 20K	TWENTY WHITE LIGHT EMITTING DIODES (LEDS), VERTICAL BASE- -UP POSITION.	ITL78940_SEC- -EDG-3M-xx- 02-E-UL-350- 40K.ies	WALL MOUNTED ABOVE OVER HEAD DOOR	

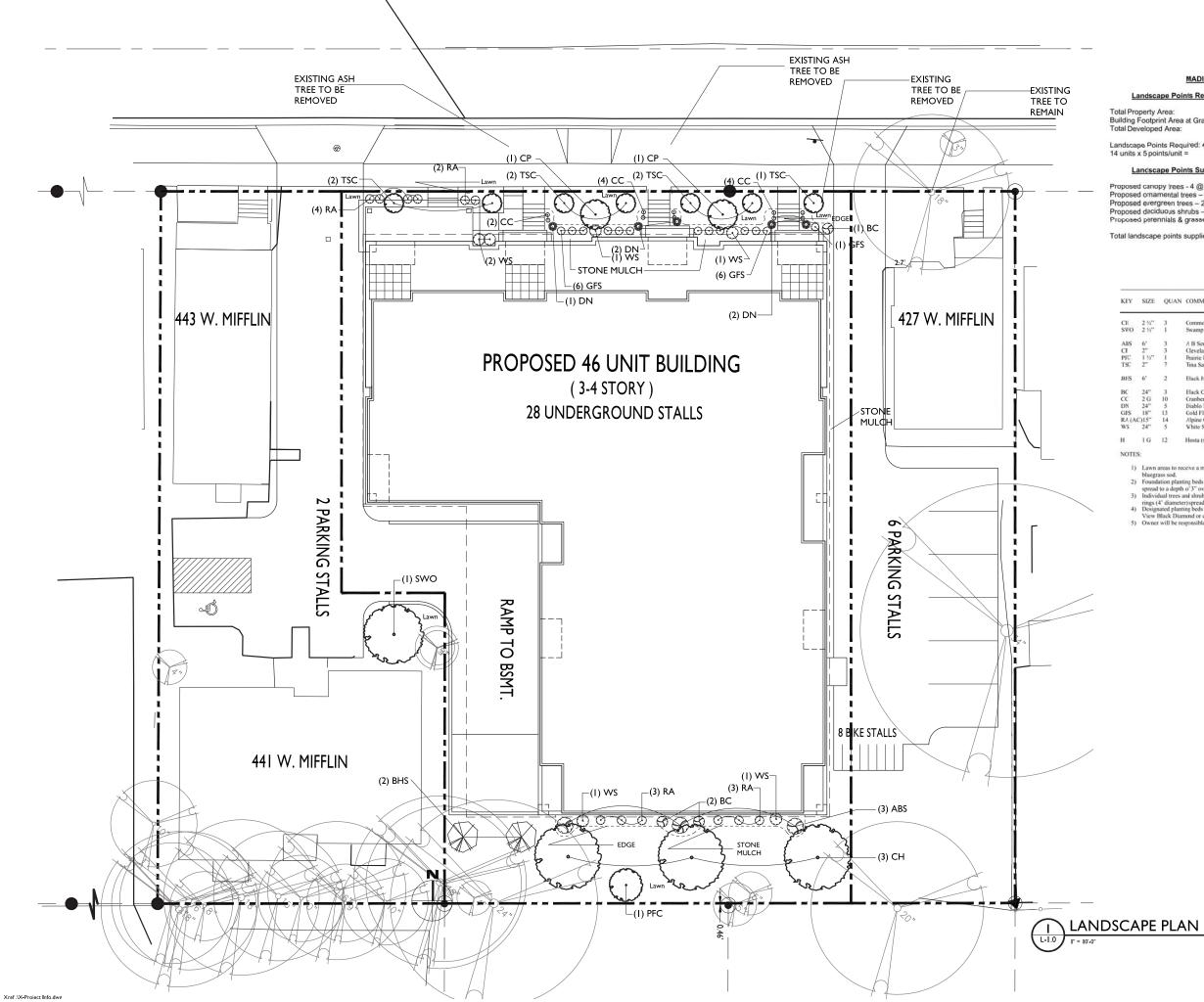












MADISON LANDSCAPE WORKSHEET

Points Required	
a:	? SF
Area at Grade:	? SF
Area:	4,208 SF
Required: 4,208/300 =	14 units
/unit =	70 points
Points Supplied	
trees - 4 @ 35 =	140 points
ntal trees - 14 @ 15 =	210 points
en trees - 2 @ 35=	70 points
us shrubs - 50 @ 3 =	150 points
als & grasses 12 @ 2 =	24 points
oints supplied =	594 points



2.1	
Skidmore Proper	rty Services, LLC
Paul Skidn	
13 Red Maple Trail Madison, WI 53717	(608) 826-0032 (608) 335-1529 (c) paulskidmore()/tds.net

PLANT LIST

UAN	COMMON NAME	Botanical Name	ROO
	Common Hackberry	Cetis Occidentalis	BB
	Swamp White Oak	Quercus Bicolor	BB
	A B Serviceberry	Amelanchier Grandiflora 'A B'	BB
	Cleveland Select Pear	Pyrus Calleryana 'Clevelend Select'	BB
	Prairie Fire Crab	Malus *Prairie Fire*	BB
	Tina Sargent Crab	Tina Malus Sargentii "Tina"	BB
	Elack Hills Spruce	Picea	BB
	Elack Chokeberry	Aronia Melnocarpa	Pot
•	Cranberry Cotoneaster	Cotoneaster	Pot
	Diablo Ninebark	Physocarpus	Pot
	Gold Flame Spirea	Spirea	Pot
	Alpine Currant	Ribes Alpinum	Pot
	White Snowberry	Symphocarpus Alba	Pot
	Hosta (sp)	Funkia	

Lawn areas to receive a minimum of 4" of topsoil, starter fertilizer, and #1 locally grown bluegrass sod.
 Foundation planting beds labeled as 'stone nulch' to be mulched with 1 ½" washed stone mulch spread to a depth of 3" over weed barrier fatric.
 Individual trees and shrub groupings in lawnareas to receive shreddech hardwood bark mulch plan rings (4" diameter) spread to a depth of 3"
 Designated planting beds to be separated from lawn areas with 5" black vinyl bed edging (Valky View Black Diamedon equal.)
 Owner will be responsible for maintenance after completion and acceptance.

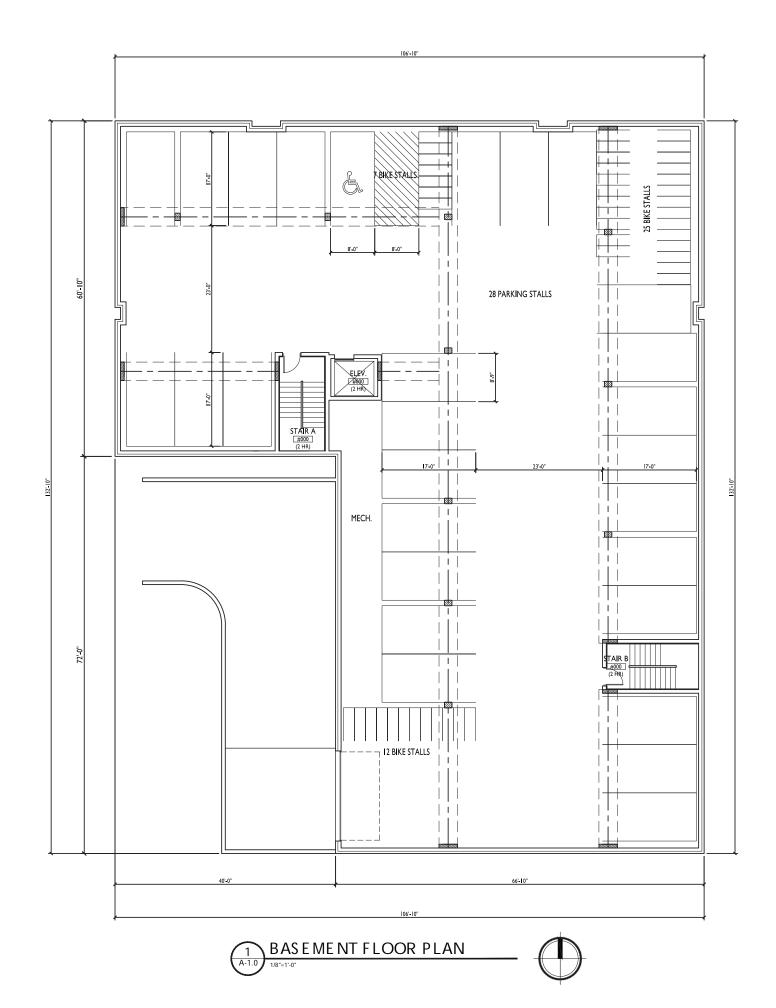
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PROJECT TITLE 435 W. Mifflin St.

Madison, WI SHEET TITLE Landscape Plan







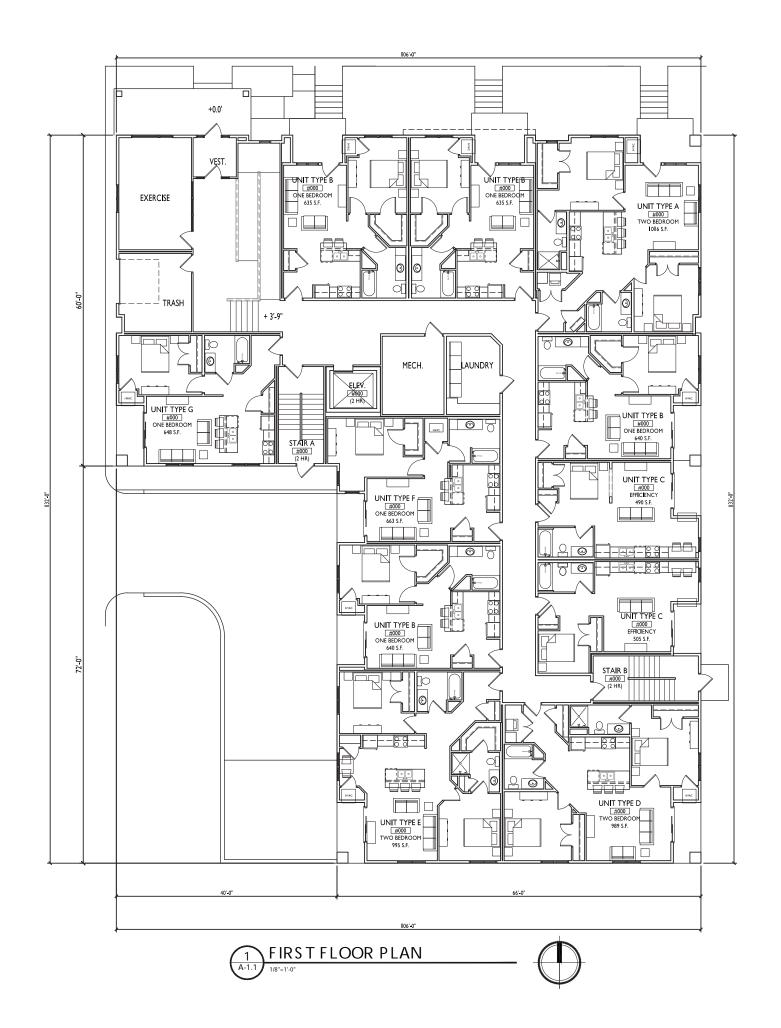


PROJECT TITLE 435 W. Mifflin S t.

Madison, W SHEET TITLE Basement Floor Plan

SHEET NUMBER

A-1.0 PROJECT NO. 1502 © 2013 Knothe & Bruce Architects, LLC

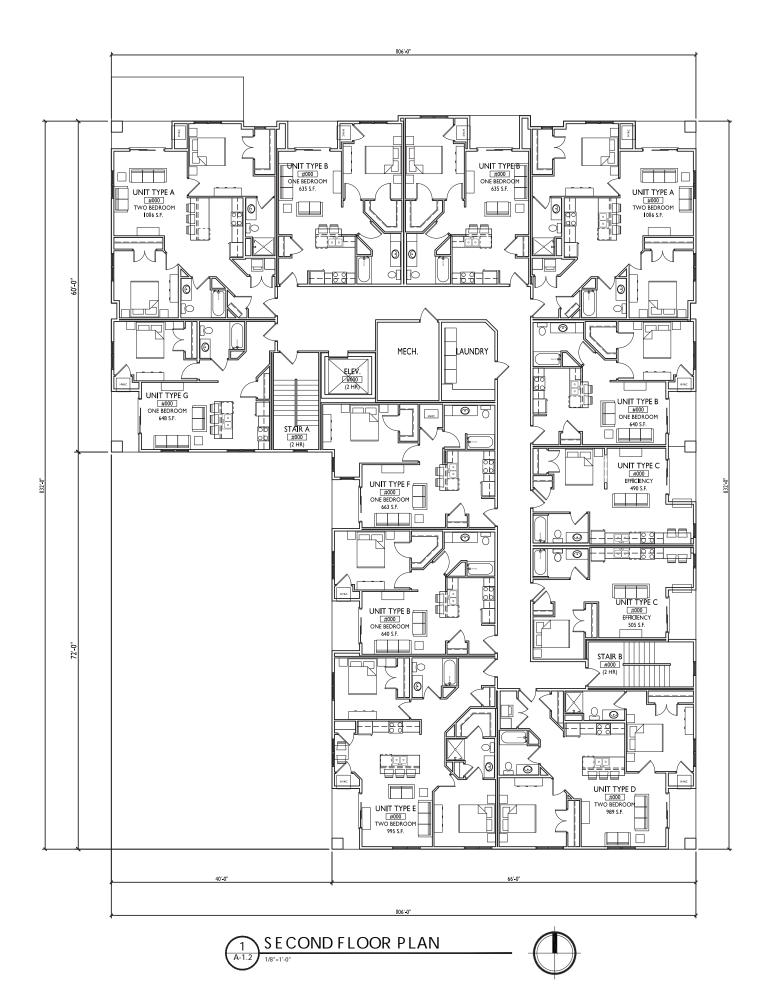




PROJECT TITLE 435 W. Mifflin S t.

Madison, WI SHEET TITLE First Floor Plan

A-1.1 PROJECT NO. 1502 © 2013 Knothe & Bruce Architects, LLC

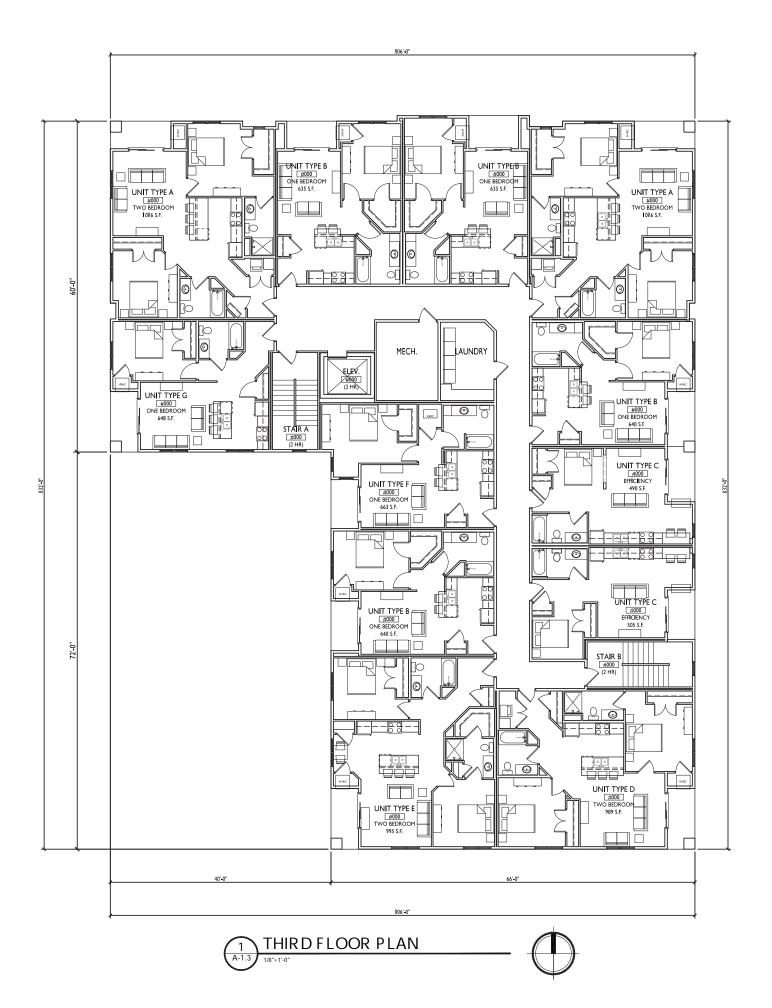




PROJECT TITLE 435 W. Mifflin S t.

Madison, WI SHEET TITLE Second Floor Plan

A-1.2 PROJECT NO. 1502 © 2013 Knothe & Bruce Architects, LLC

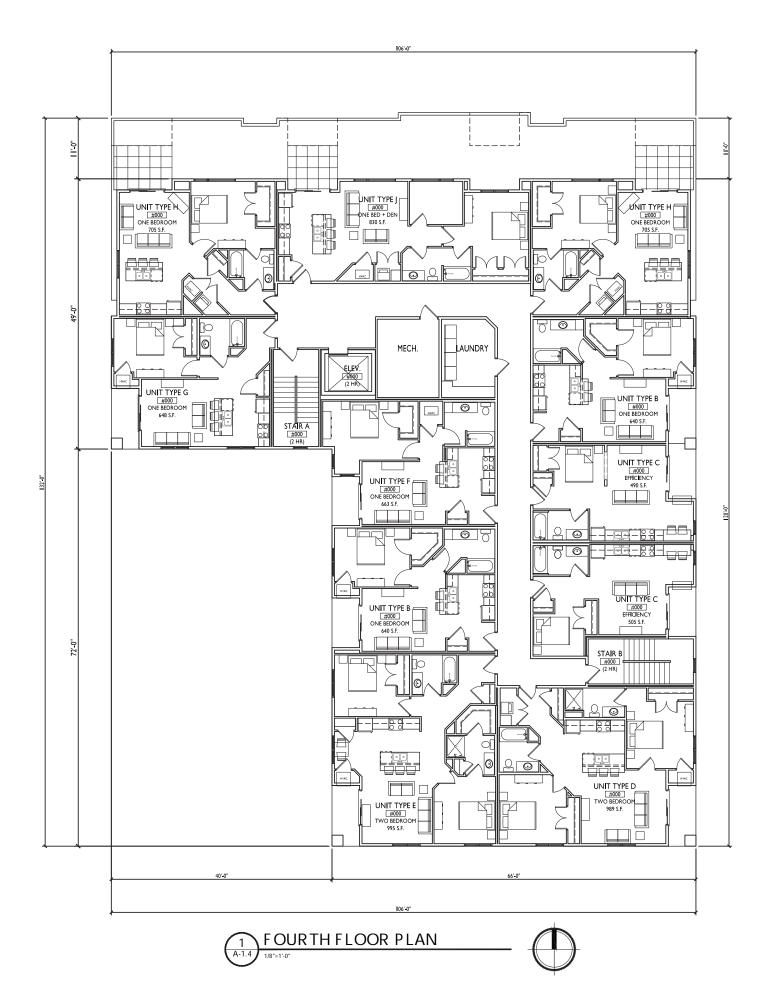




PROJECT TITLE 435 W. Mifflin S t.

Madison, WI SHEET TITLE Third Floor Plan

A-1.3 PROJECT NO. 1502 © 2013 Knothe & Bruce Architects, LLC





PROJECT TITLE 435 W. Mifflin S t.

Madison, WI SHEET TITLE Fourth Floor Plan

SHEET NUMBER

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MIFFLINST. ELEVATION 1 A-2.1





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PROJECT TITLE 435 W. Mifflin St.

Madison, WI SHEET TITLE Elevations

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1 A-2.2 1/8"=1"-0"





TYPICAL MATERIALS

-COMPOSITE BOARD & BATTEN SIDING -COMPOSITE SIDING & TRIM

-SOLDIER COURSE

-ALUMINUM RAILING

-CAST STONE SILLS & BANDS



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PROJECT TITLE 435 W. Mifflin St.

Madison, WI SHEET TITLE Elevations

SHEET NUMBER

A-2.2 PROJECT NO. 1502

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