



## 5. Submission Requirements

**Application:** Each submittal must include **14 collated paper copies** (11" x 17" max.) and an **electronic copy** of all application materials. The electronic copy must include individual Adobe Acrobat PDF files compiled either on a non-returnable CD-ROM submitted with the paper copies, or in an e-mail sent to: [UDCApplications@cityofmadison.com](mailto:UDCApplications@cityofmadison.com). The transmittal shall include the name of the project, address, and applicant. Applicants unable to provide the materials electronically should contact the Secretary of the Urban Design Commission at 267-8740 for assistance. For an application to be considered complete and scheduled for a UDC meeting, both the paper copies and electronic copy need to be submitted prior to the application deadline. Late materials will not be accepted. An application is required for each UDC appearance. For projects also requiring Plan Commission approval, applicants must 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 easily read when reduced.

**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, Madison, Wisconsin.

**Project Plans:** 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.

### 1. Informational Presentation

- Locator Map
- Brief Narrative Description of the Project, Site Plan, and 2-dimensional images of proposed buildings or structures. Additional information may provide for a greater level of feedback from the Commission.
- Contextual site information, including photographs and layout of adjacent buildings/structures
- Any and all relevant plans and information on which feedback from the UDC is requested.

### 2. Initial Approval

- Locator Map
- Contextual site information, including photographs and layout of adjacent buildings/structures
- Site Plan showing location of existing and proposed buildings, walks, drives, bike lanes, bike parking, and existing trees over 18" diameter
- Landscape Plan and Plant List
- Building Elevations for all building sides
- PD text and letter of intent (if applicable)

### 3. Final Approval

- Locator Map
- Site Plan showing location of existing and proposed buildings
- Grading Plan
- Landscape Plan
- Plant List, including scientific name, size at planting, quantity and root condition for each species.
- Building Elevations for all building sides, colored with shadow lines, including exterior building materials and colors.
- Proposed Signage
- Lighting Plan, including fixture cut sheets and photometrics plan
- Utility/HVAC equipment location and screening details
- PD text and letter of intent (if applicable)
- Samples of the exterior building materials (presented at the UDC meeting)

Signage: 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.

1. Initial Approval

- Locator Map
- Signage as it relates to the Sign Control Ordinance provisions for Variances or Comprehensive Design Review of Signage
- Site Plan (show location of all existing and proposed buildings, and all existing and proposed signage, specifying which existing signs, if any, are to be removed)
- Scale drawing of each proposed sign, including awning graphics
- Photographs of site

2. Final Approval

- Locator Map
- Signage as it relates to the Sign Control Ordinance provisions for Variances or Comprehensive Design Review of Signage
- Site Plan (show location of all existing and proposed buildings, and all existing and proposed signage, specifying which existing signs, if any, are to be removed)
- Scale drawing of each proposed sign, including awning graphics
- Description and/or samples of materials and colors for each proposed sign
- Photographs of site
- Context of signs in surrounding parcels, in addition to the site being discussed

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**\*NOTE:** If supplemental perspective renderings are provided, an emphasis should be placed on providing pedestrian/automobile scale viewsheds, in addition to the other required graphics.

**\*NOTE:** If applying for final approval without having received initial approval, all materials required for initial approval will be required.

**NOTICE REGARDING LOBBYING ORDINANCE:** If you are seeking approval of a development that has over 40,000 square feet of non-residential space, or a residential development of over 10 dwelling units, or if you are seeking assistance from the City with a value of \$10,000 (including grants, loans, TIF, or similar assistance), then you likely are subject to Madison's lobbying ordinance (Sec. 2.40, MGO). You are required to register and report your lobbying. Please consult the City's Clerk's Office for more information. Failure to comply with the lobbying ordinance may result in fines.



September 07, 2016

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

Re: Letter of Intent  
Rezoning SR-V2 to TR-U1 and Conditional Use  
604 S. Point Rd. (Lots 3 of 1000 Oaks Plat)  
Madison, WI

Dear Ms. Stouder:

The following is submitted together with the plans and application for staff for approval.

**Organizational structure:**

Owner: John McKenzie  
9201 Waterside Dr.  
Middleton, WI 53562  
608-836-3800  
Contact: John McKenzie  
Johnmc300@yahoo.com

Architect: Knothe & Bruce Architects, LLC  
7601 University Avenue, Ste 201  
Middleton, WI 53562  
608-836-3690  
Contact: Greg Held  
[gheld@knothebruce.com](mailto:gheld@knothebruce.com)

Engineer: Vierbicher Associates, Inc  
999 Fourier Drive Ste 201  
Madison, WI 53717  
608-826-0532  
608-826-0530 fax  
Contact: Joe Doyle  
[jdoy@vierbicher.com](mailto:jdoy@vierbicher.com)

Landscape Design: Olson Toon Landscaping  
4387 Schwartz Rd.  
Middleton, WI 53562  
(608) 827-9401  
Contact: Mike Makris  
[mike@olsontoon.com](mailto:mike@olsontoon.com)

**Introduction:**

The proposed site is Lot 3, 1000 Oaks Plat, located on the west side of Madison at the southwest corner of South Point Road and Harvest Moon Lane. The site is currently zoned SR-V2 and we are proposing to rezone it to TR-U1 with a conditional-use approval for a multifamily building complex. In the future the Owner will also be proposing a development on Lot 2, 1000 Oaks Plat which lies immediately west of the subject property.

**Project Description:**

Lot 3 contains 274 apartments in a series of two to four-story apartment buildings with underground parking. The buildings are arranged around a series of outdoor courts and common amenities with an extensive community building serving as the social center of the development. The exterior architecture is well articulated, using a combination of stone and composite wood siding for an appealing and durable exterior. The buildings contain a range of studio, one, two and two bedroom plus den apartments.

**Site Development Data:**

Densities:

Lot Area	312,938 S.F./ 7.18 acres
Dwelling Units	274 units
Lot Area / D.U.	1,142 S.F./unit
Density	38.1 units/acre

Usable Open Space	92,134 S.F. (336 S.F./unit)
Lot Coverage	191,483 S.F. (61%)

Building Height	2-4 stories
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<u>Dwelling Unit Mix:</u>	<u>Bldg #1</u>	<u>#2</u>	<u>#3</u>	<u>#4</u>	<u>#5</u>	<u>Total</u>
Efficiency	6	8	8	6	6	34
One Bedroom	28	32	32	28	30	150
One Bedroom + Den	4	0	0	4	0	8
Two bedroom	12	15	15	12	12	66
Two Bedroom + Den	0	5	5	0	6	16
Total Dwelling Units	50	60	60	50	54	274

Vehicle Parking Stalls:

Underground	50	60	60	50	52	272
Surface	20	34	35	20	26	135
Total	70	94	95	70	78	407

Parking Ratio	1.5 stalls/unit
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Bicycle Parking:

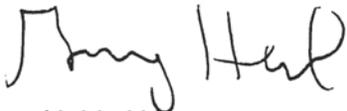
Garage – wall mount	0	0	0	0	13	13
Garage – floor mount	46	54	54	46	36	236
Surface	5	6	6	5	6	28
Surface-Guest	5	6	6	5	6	28
Total	56	66	66	56	48	305

**Project Schedule:**

The project construction will be phased over 3 to 5 years as market conditions dictate. Construction will start with Building 1 in spring 2017 with completion in Spring 2018. The construction start on Building 2 and the clubhouse is planned to follow soon thereafter in summer 2017 with completion scheduled for summer 2018.

Thank you for your time reviewing our proposal.

Sincerely,

A handwritten signature in black ink, appearing to read "Greg Held". The signature is written in a cursive, flowing style.

Greg Held, AIA

# Cree Edge™ Series

LED Area/Flood Luminaire

604 S. Point Road

## Product Description

The Cree Edge™ Series has a slim, low profile design. Its rugged cast aluminum housing minimizes wind load requirements and features an integral, weathertight LED driver compartment and high performance aluminum heat sinks. Various mounting choices: Adjustable Arm, Direct Arm, Direct Arm Long, or Side Arm (details on page 2). Includes a leaf/debris guard.

**Applications:** Parking lots, walkways, campuses, car dealerships, office complexes, and internal roadways

## Performance Summary

Patented NanoOptic® Product Technology

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

**CRI:** Minimum 70 CRI

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

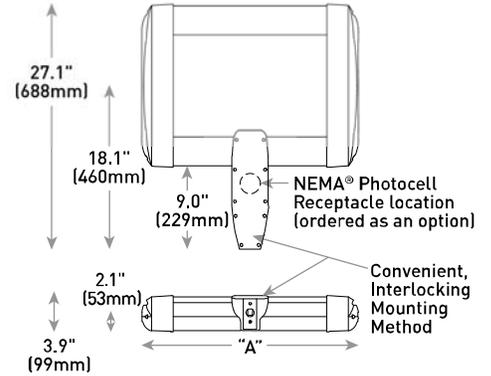
**Limited Warranty\*:** 10 years on luminaire/10 years on Colorfast DeltaGuard® finish

\* See <http://lighting.cree.com/warranty> for warranty terms

## Accessories

Field-Installed	
<b>Bird Spikes</b> XA-BRDSPK <b>Hand-Held Remote</b> XA-SENSREM - For successful implementation of the programmable multi-level option, a minimum of one hand-held remote is required	<b>Backlight Control Shields</b> XA-20BLS-4 - Four-pack - Unpainted stainless steel

## DA Mount



LED Count (x10)	Dim. "A"	Weight
02	12.1" [306mm]	21 lbs. (10kg)
04	12.1" [306mm]	24 lbs. (11kg)
06	14.1" [357mm]	27 lbs. (12kg)
08	16.1" [408mm]	28 lbs. (13kg)
10	18.1" [459mm]	32 lbs. (15kg)
12	20.1" [510mm]	34 lbs. (15kg)
14	22.1" [560mm]	37 lbs. (17kg)
16	24.1" [611mm]	41 lbs. (19kg)

AA/DL/SA Mount - see page 22 for weight & dimensions

## Ordering Information

Example: ARE-EDG-2M-AA-12-E-UL-SV-350

Product	Optic	Mounting*	LED Count (x10)	Series	Voltage	Color Options	Drive Current	Options
ARE-EDG	2M Type II Medium 2MB Type II Medium w/BLS 3MP Type III Medium w/Partial BLS 4MP Type IV Medium w/Partial BLS 5M Type V Medium 5S Type V Short 4M Type IV Medium 4MB Type IV Medium w/BLS 3M Type III Medium 70 70° Flood 40 40° Flood N6 NEMA® 6	AA Adjustable Arm DA Direct Arm DL Direct Long Arm SA Side Arm - Available with 20-60 LEDs	02	E	UL Universal 120-277V	BK Black BZ Bronze SV Silver WH White	350 350mA 525 525mA 700 700mA - Available with 20-60 LEDs	<b>DIM 0-10V Dimming</b> - Control by others - Refer to <a href="#">Dimming spec sheet</a> for details - Can't exceed specified drive current <b>F Fuse</b> - Refer to <a href="#">ML spec sheet</a> for availability with ML options - Available with UL voltage only - When code dictates fusing, use time delay fuse <b>HL Hi/Low (Dual Circuit Input)</b> - Refer to <a href="#">HL spec sheet</a> for details - Sensor not included <b>ML Multi-Level</b> - Refer to <a href="#">ML spec sheet</a> for details - Intended for downlight applications at 0° tilt <b>P Photocell</b> - Refer to <a href="#">ML spec sheet</a> for availability with ML options - Available with UL voltage only <b>PML Programmable Multi-Level, 20-40" Mounting Height</b> - Refer to <a href="#">PML spec sheet</a> for details - Intended for downlight applications at 0° tilt <b>PML2 Programmable Multi-Level, 10-30" Mounting Height</b> - Refer to <a href="#">PML2 spec sheet</a> for details - Intended for downlight applications at 0° tilt <b>R NEMA® Photocell Receptacle</b> - Intended for downlight applications with maximum 45° tilt - Photocell by others - Refer to <a href="#">ML spec sheet</a> for availability with ML options <b>40K 4000K Color Temperature</b> - Minimum 70 CRI - Color temperature per luminaire
			04					
			06					
			08					
			10					
			12					
			14					
			16					

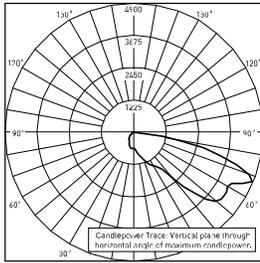
\* Reference EPA and pole configuration suitability data beginning on page 19  
 NOTE: Price adder may apply depending on configuration



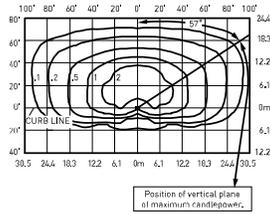
**Photometry**

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: <http://lighting.cree.com/products/outdoor/area/cree-edge-series-1>

**3MB**



CSA Test Report #: 6448  
ARE-EDG-3MB-\*\*-06-E-UL-700  
Initial Delivered Lumens: 7,740



ARE-EDG-3MB-\*\*-12-E-UL-525-40K  
Mounting Height: 25' (7.6m) A.F.G.  
Initial Delivered Lumens: 12,420  
Initial FC at grade

Type III Medium Distribution w/BLS				
LED Count (x10)	4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
<b>350mA</b>				
02	1,499	B1 U0 G1	1,557	B1 U0 G1
04	2,999	B1 U0 G1	3,114	B1 U0 G1
06	4,446	B1 U0 G1	4,617	B1 U0 G1
08	5,929	B1 U0 G2	6,157	B1 U0 G2
10	7,393	B1 U0 G2	7,677	B1 U0 G2
12	8,872	B1 U0 G2	9,213	B1 U0 G2
14	10,285	B1 U0 G2	10,680	B1 U0 G2
16	11,754	B1 U0 G3	12,206	B1 U0 G3
<b>525mA</b>				
02	2,099	B1 U0 G1	2,180	B1 U0 G1
04	4,198	B1 U0 G1	4,359	B1 U0 G1
06	6,225	B1 U0 G2	6,464	B1 U0 G2
08	8,300	B1 U0 G2	8,619	B1 U0 G2
10	10,350	B1 U0 G2	10,748	B1 U0 G2
12	12,420	B1 U0 G3	12,898	B1 U0 G3
14	14,398	B1 U0 G3	14,952	B2 U0 G3
16	16,455	B2 U0 G3	17,088	B2 U0 G3
<b>700mA</b>				
02	2,564	B1 U0 G1	2,662	B1 U0 G1
04	5,127	B1 U0 G2	5,325	B1 U0 G2
06	7,603	B1 U0 G2	7,896	B1 U0 G2

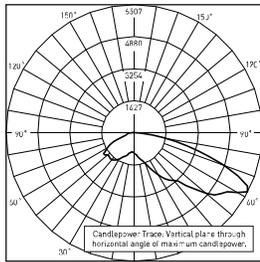
\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens  
 \*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf). Valid with no tilt



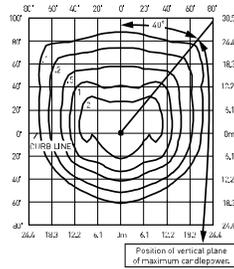
**Photometry**

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: <http://lighting.cree.com/products/outdoor/area/cree-edge-series-1>

**4M**



CSA Test Report #: 6438  
ARE-EDG-4M-\*\*-06-E-UL-700-40K  
Initial Delivered Lumens: 11,367



ARE-EDG-4M-\*\*-12-E-UL-525-40K  
Mounting Height: 25' (7.6m) A.F.G.  
Initial Delivered Lumens: 17,710  
Initial FC at grade

Type IV Medium Distribution				
LED Count (x10)	4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
<b>350mA</b>				
02	2,138	B1 U0 G1	2,220	B1 U0 G1
04	4,276	B1 U0 G1	4,440	B1 U0 G1
06	6,340	B2 U0 G2	6,584	B2 U0 G2
08	8,454	B2 U0 G2	8,779	B2 U0 G2
10	10,542	B2 U0 G2	10,947	B2 U0 G2
12	12,650	B3 U0 G3	13,137	B3 U0 G3
14	14,665	B3 U0 G3	15,229	B3 U0 G3
16	16,760	B3 U0 G3	17,405	B3 U0 G3
<b>525mA</b>				
02	2,993	B1 U0 G1	3,108	B1 U0 G1
04	5,986	B2 U0 G1	6,216	B2 U0 G2
06	8,876	B2 U0 G2	9,218	B2 U0 G2
08	11,835	B2 U0 G2	12,290	B3 U0 G3
10	14,759	B3 U0 G3	15,326	B3 U0 G3
12	17,710	B3 U0 G3	18,391	B3 U0 G3
14	20,531	B3 U0 G3	21,321	B3 U0 G3
16	23,464	B3 U0 G3	24,367	B4 U0 G3
<b>700mA</b>				
02	3,656	B1 U0 G1	3,796	B1 U0 G1
04	7,311	B2 U0 G2	7,593	B2 U0 G2
06	10,842	B2 U0 G2	11,259	B2 U0 G2

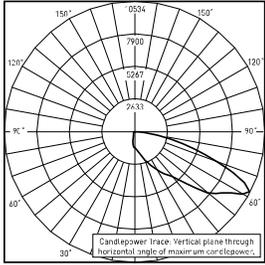
\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens  
 \*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf). Valid with no tilt



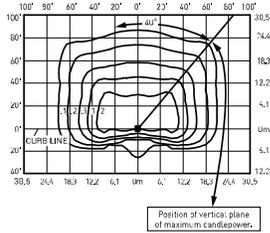
**Photometry**

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**4MB**



CSA Test Report #: 6449  
 ARE-EDG-4MB-\*\*-12-E-UL-525-40K  
 Initial Delivered Lumens: 13,155



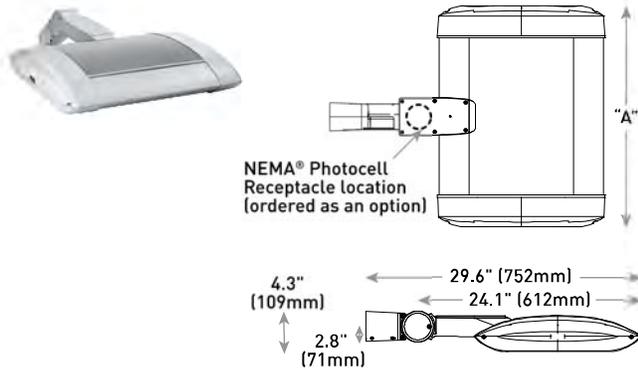
ARE-EDG-4MB-\*\*-12-E-UL-525-40K  
 Mounting Height: 25' (7.6m) A.F.G.  
 Initial Delivered Lumens: 13,340  
 Initial FC at grade

Type IV Medium Distribution w/BLS				
LED Count (x10)	4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
<b>350mA</b>				
02	1,610	B0 U0 G1	1,672	B0 U0 G1
04	3,221	B1 U0 G1	3,345	B1 U0 G1
06	4,776	B1 U0 G1	4,959	B1 U0 G1
08	6,368	B1 U0 G2	6,613	B1 U0 G2
10	7,941	B1 U0 G2	8,246	B1 U0 G2
12	9,529	B1 U0 G2	9,895	B1 U0 G2
14	11,046	B1 U0 G2	11,471	B1 U0 G2
16	12,624	B1 U0 G2	13,110	B1 U0 G2
<b>525mA</b>				
02	2,254	B0 U0 G1	2,341	B0 U0 G1
04	4,509	B1 U0 G1	4,682	B1 U0 G1
06	6,686	B1 U0 G2	6,943	B1 U0 G2
08	8,915	B1 U0 G2	9,258	B1 U0 G2
10	11,117	B1 U0 G2	11,544	B1 U0 G2
12	13,340	B1 U0 G2	13,853	B2 U0 G2
14	15,465	B2 U0 G2	16,060	B2 U0 G3
16	17,674	B2 U0 G3	18,354	B2 U0 G3
<b>700mA</b>				
02	2,754	B0 U0 G1	2,860	B0 U0 G1
04	5,507	B1 U0 G1	5,719	B1 U0 G2
06	8,167	B1 U0 G2	8,481	B1 U0 G2

\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens  
 \*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf). Valid with no tilt

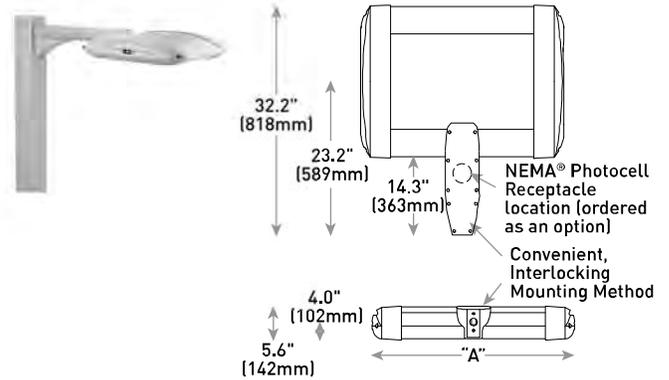


**AA Mount**



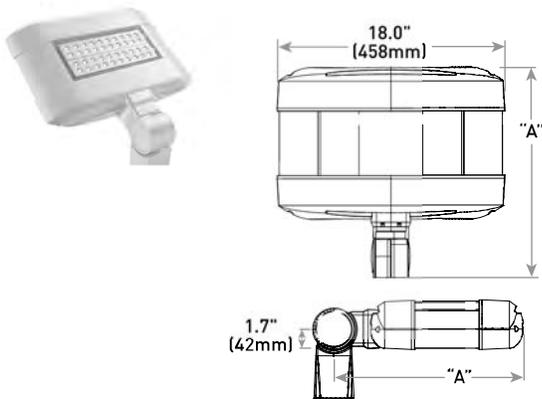
LED Count (x10)	Dim. "A"	Weight
02	12.1" (306mm)	21 lbs. (10kg)
04	12.1" (306mm)	24 lbs. (11kg)
06	14.1" (357mm)	27 lbs. (12kg)
08	16.1" (408mm)	28 lbs. (13kg)
10	18.1" (459mm)	32 lbs. (15kg)
12	20.1" (510mm)	34 lbs. (15kg)
14	22.1" (560mm)	37 lbs. (17kg)
16	24.1" (611mm)	41 lbs. (19kg)

**DL Mount**



LED Count (x10)	Dim. "A"	Weight
02	12.1" (306mm)	23 lbs. (10kg)
04	12.1" (306mm)	26 lbs. (12kg)
06	14.1" (357mm)	29 lbs. (13kg)
08	16.1" (408mm)	30 lbs. (14kg)
10	18.1" (459mm)	34 lbs. (15kg)
12	20.1" (510mm)	36 lbs. (16kg)
14	22.1" (560mm)	42 lbs. (19kg)
16	24.1" (611mm)	44 lbs. (20kg)

**SA Mount**



LED Count (x10)	Dim. "A"	Weight
02	14.0" (406mm)	25 lbs. (11kg)
04	18.0" (457mm)	26 lbs. (12kg)
06	20.0" (508mm)	26 lbs. (13kg)

# Cree Edge™ Series

LED High Output Area/Flood Luminaire featuring Cree TrueWhite® Technology

604 S. Point Road

## Product Description

The Cree Edge™ High Output Area/Flood luminaire is designed to deliver high lumen packages with precise optical control. The unit features a slim, low profile design that minimizes wind load and a rugged die cast aluminum adjustable arm that mounts to a horizontal or vertical 2" (51mm) IP, 2.375-2.50" (60-64mm) O.D. steel tenon. Tenon length must be a minimum of 3.75" (95mm). The direct mount bracket accessory allows for further mounting flexibility. Available with Cree TrueWhite® Technology, the Cree Edge™ High Output helps to beautifully render true colors and deliver value beyond energy savings.

**Applications:** Auto dealerships, parking lots, campuses, facade lighting, high-mast and general site lighting applications

## Performance Summary

Utilizes Cree TrueWhite® Technology on 5000K Luminaires

Patented NanoOptic® Product Technology

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

**CRI:** Minimum 70 CRI (4000K & 5700K); 90 CRI (5000K)

**CCT:** 4000K (+/- 300K), 5000K (+/- 300K), 5700K (+/- 500K) standard

**Limited Warranty\*:** 10 years on luminaire/10 years on Colorfast DeltaGuard® finish

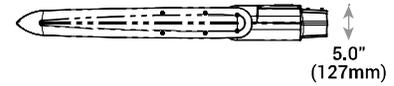
\*See <http://lighting.cree.com/warranty> for warranty terms

## Accessories

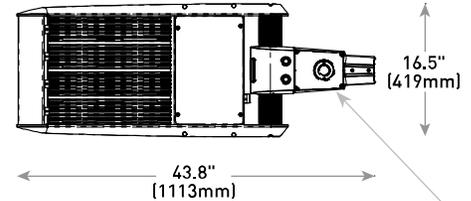
Field-Installed	
<b>Bird Spikes</b> XA-BRDSPKXAK12 - 120 LED XA-BRDSPKXAK24 - 240 LED	<b>Backlight Control Shields</b> XA-30BLS-4 - Four-pack for 120 LED - Unpainted stainless steel XA-30BLS-8 - Eight-pack for 240 LED - Unpainted stainless steel



HV Mount (shown in horizontal position)

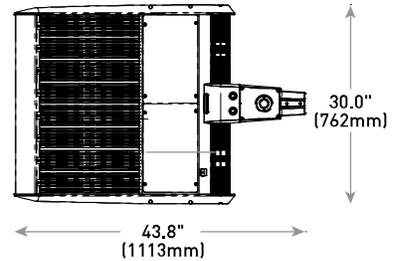


120 LED



NEMA® Photocell Receptacle location (ordered as an option)

240 LED



LED Count (x10)	Weight
12	45.3 lbs. [20.5kg]
24	80.5 lbs. [36.5kg]

HV Mount (shown in Vertical position) Direct Mount Bracket- see page 13 for weight & dimensions

## Ordering Information

Example: ARE-EH0-2M-HV-12-E-UL-SV-700

Product	Optic	Mounting	LED Count (x10)	Series	Voltage	Color Options	Drive Current	Options
ARE-EH0	2M Type II Medium	HV Horizontal/ Vertical Tenon - For EH0-UNV direct mount bracket, refer to Tenons & Brackets on page 12	12	E	UL Universal 120-277V UH Universal 347-480V	BK Black BZ Bronze SV Silver WH White	700 700mA 1000 1000mA	<b>DIM 0-10V Dimming</b> - Control by others - Refer to <a href="#">Dimming spec sheet</a> for details - Can't exceed specified drive current  <b>F Fuse</b> - When code dictates fusing, use time delay fuse - Refer to <a href="#">ML spec sheet</a> for availability with ML options - Not available with UH voltage  <b>ML Multi-Level</b> - Refer to <a href="#">ML spec sheet</a> for details - Intended for downlight applications at 0° tilt - Not available with UH voltage or 240 LEDs with 1000mA drive current
	24		<b>R NEMA® Photocell Receptacle</b> - 3-pin receptacle per ANSI C136.10 - Intended for downlight applications with maximum 45° tilt - Consult factory for vertical tenon application - Photocell and shorting cap by others - Refer to <a href="#">ML spec sheet</a> for availability with ML options  <b>40K 4000K Color Temperature</b> - Minimum 70 CRI - Color temperature per luminaire  <b>50K 5000K Color Temperature</b> - Minimum 90 CRI - Utilizes Cree TrueWhite® Technology - Color temperature per luminaire					
FLD-EH0	15 15° Flood	SN Sign N6 NEMA® 6	40					
	25 25° Flood		70					

NOTE: Price adder may apply depending on configuration



Rev. Date: V7 05/20/2016



US: [lighting.cree.com/lighting](http://lighting.cree.com/lighting)

T (800) 236-6800 F (262) 504-5415

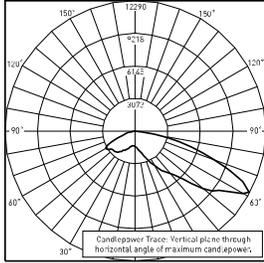
Canada: [www.cree.com/canada](http://www.cree.com/canada)

T (800) 473-1234 F (800) 890-7507

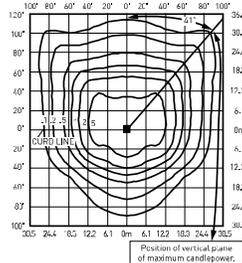
**Photometry**

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: [www.cree.com/Lighting/Tools-and-Support/Exterior-IES-Configuration-Tool](http://www.cree.com/Lighting/Tools-and-Support/Exterior-IES-Configuration-Tool)

**4M**



ITL Test Report #: 77695  
 ARE-EHO-4M-\*\*-12--E-UL-700-50K  
 Initial Delivered Lumens: 19,537



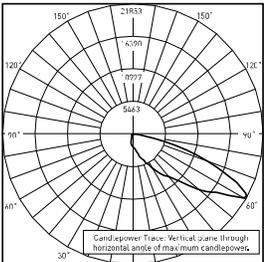
ARE-EHO-4M-\*\*-24--E-UL-1000-40K  
 Mounting Height: 25' (7.6m) A,F,G.  
 Initial Delivered Lumens: 61,352  
 Initial FC at grade

Type IV Medium Distribution						
LED Count (x10)	4000K		5000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
<b>700mA</b>						
12	22,829	B3 U1 G3	18,088	B3 U1 G3	23,707	B3 U1 G3
24	45,687	B5 U1 G4	36,199	B4 U1 G4	47,445	B5 U1 G4
<b>1000mA</b>						
12	30,656	B4 U1 G4	24,289	B3 U1 G3	31,835	B4 U1 G4
24	61,352	B5 U1 G5	48,609	B5 U1 G5	63,711	B5 U1 G5

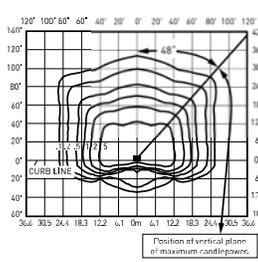
\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

\*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf). Valid with no tilt

**4MB**



ITL Test Report #: 78734  
 ARE-EHO-4MB-\*\*-12-E-UL-1000-40K  
 Initial Delivered Lumens: 25,113



ARE-EHO-4MB-\*\*-24-E-UL-1000-40K  
 Mounting Height: 25' (7.6m) A,F,G.  
 Initial Delivered Lumens: 46,213  
 Initial FC at grade

Type IV Medium w/BLS Distribution						
LED Count (x10)	4000K		5000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
<b>700mA</b>						
12	17,196	B2 U1 G3	13,625	B1 U1 G2	17,857	B2 U1 G3
24	34,414	B2 U1 G4	27,266	B2 U1 G4	35,738	B3 U1 G4
<b>1000mA</b>						
12	23,092	B2 U1 G3	18,296	B2 U1 G3	23,980	B2 U1 G4
24	46,213	B3 U1 G5	36,615	B3 U1 G4	47,990	B3 U1 G5

\* Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered lumens

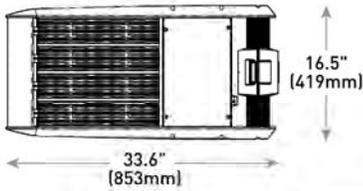
\*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf). Valid with no tilt



Cree Edge™ LED High Output Area/Flood Luminaire

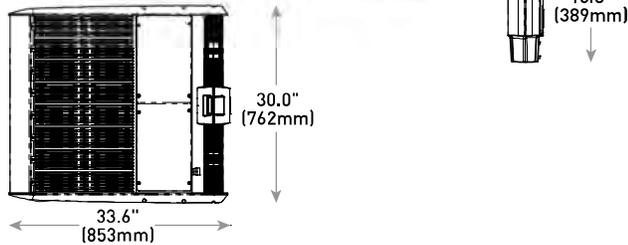
**HV Mount** (shown in vertical position)

**120 LED**



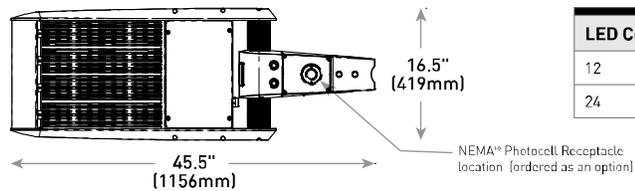
LED Count (x10)	Weight
12	45.3 lbs. (20.5kg)
24	80.5 lbs. (36.5kg)

**240 LED**



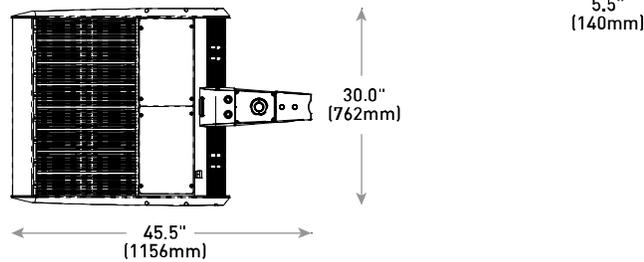
**Direct Mount Bracket** (accessory sold separately)

**120 LED**



LED Count (x10)	Weight
12	45.3 lbs. (20.5kg)
24	80.5 lbs. (36.5kg)

**240 LED**



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# Cree Edge™ Series

LED Security Wall Pack Luminaire

604 S. Point Road

## Product Description

The Cree Edge™ wall mount luminaire has a slim, low profile design. The luminaire end caps are made from 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. Includes a lightweight mounting box 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.

**Applications:** General area and security lighting

## Performance Summary

Patented NanoOptic® Product Technology

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

**CRI:** Minimum 70 CRI

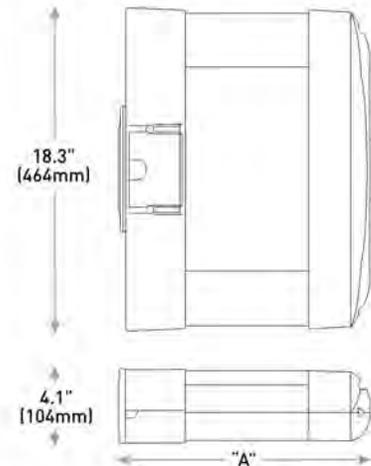
**CCT:** 4000K (+/- 300K), 5700K (+/- 500K) standard

**Limited Warranty:** 10 years on luminaire/10 years on Colorfast DeltaGuard® finish

<sup>1</sup>See <http://lighting.cree.com/warranty> for warranty terms

## Accessories

Field-Installed	
<b>Bird Spikes</b> XA-BRDSPK	<b>Hand-Held Remote</b> XA-SENSREM - For successful implementation of the programmable multi-level option, a minimum of one hand-held remote is required



LED Count (x10)	Dim. "A"	Weight
02	9.9" (251mm)	20 lbs. (9.1kg)
04	11.9" (303mm)	22 lbs. (10.0kg)
06	13.9" (353mm)	25 lbs. (11.3kg)
08	15.9" (404mm)	27 lbs. (12.2kg)
10	17.9" (455mm)	31 lbs. (14.1kg)
12	19.9" (505mm)	32 lbs. (14.5kg)

## Ordering Information

Example: SEC-EDG-2M-WM-06-E-UL-SV-700

SEC-EDG		WM		E						
Product	Optic	Mounting	LED Count (x10)	Series	Voltage	Color Options	Drive Current	Options		
SEC-EDG	2M Type II Medium 2MB Type II Medium w/BLS 2S Type II Short 2SB Type II Short w/BLS 3M Type III Medium 3MB Type III Medium w/BLS 4M Type IV Medium 4MB Type IV Medium w/BLS	WM Wall Mount	02 04 06 08 10 12	E	UL Universal 120-277V UH Universal 347-480V 34 347V	BK Black BZ Bronze SV Silver WH White	350 350mA 525 525mA 700 700mA -Available with 20-60 LEDs		<b>DIM 0-10V Dimming</b> - Control by others - Refer to Dimming spec sheet for details - Can't exceed specified drive current <b>F Fuse</b> - Refer to ML spec sheet for availability with ML options - Available with UL voltage only - When code dictates fusing, use time delay fuse <b>ML Multi-Level</b> - Refer to ML spec sheet for details - Intended for downlight applications of 0° tilt <b>P Photocell</b> - Refer to ML spec sheet for availability with ML options - Must specify UL or 34 voltage <b>PML Programmable Multi-Level</b> - Refer to PML spec sheet for details - Intended for downlight applications of 0° tilt <b>40K 4000K Color Temperature</b> - Minimum 70 CRI - Color temperature per luminaire	



Rev. Date: V2 07/28/2016



US: [lighting.cree.com/lighting](http://lighting.cree.com/lighting)

T (800) 236-6800 F (262) 504-5415

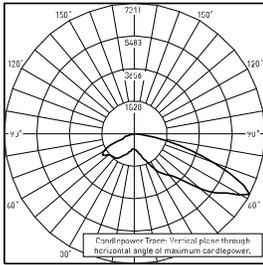
Canada: [www.cree.com/canada](http://www.cree.com/canada)

T (800) 473-1234 F (800) 890-7507

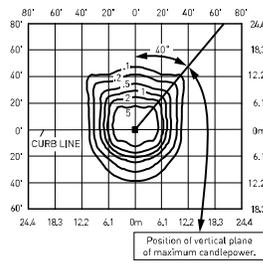
**Photometry**

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: <http://lighting.cree.com/products/outdoor/wall-mount/cree-edge-series-5>

**4M**



ITL Test Report #: 78793  
SEC-EDG-4M-\*\*-06-E-UL-700-40K  
Initial Delivered Lumens: 11,607

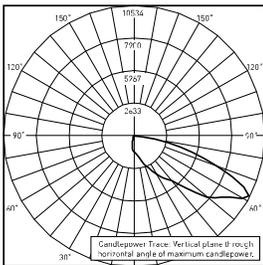


SEC-EDG-4M-\*\*-08-E-UL-525-40K  
Mounting Height: 10' (3.0m) A.F.G.  
Initial Delivered Lumens: 11,835  
Initial FC at grade

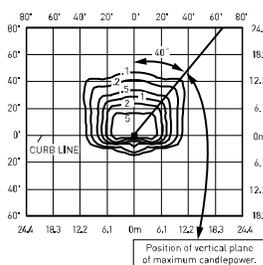
Type IV Medium Distribution				
LED Count (x10)	4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
<b>350mA</b>				
02	2,138	B1 U0 G1	2,220	B1 U0 G1
04	4,276	B1 U0 G1	4,440	B1 U0 G1
06	6,340	B2 U0 G2	6,584	B2 U0 G2
08	8,454	B2 U0 G2	8,779	B2 U0 G2
10	10,542	B2 U0 G2	10,947	B3 U0 G3
12	12,650	B3 U0 G3	13,137	B3 U0 G3
<b>525mA</b>				
02	2,993	B1 U0 G1	3,108	B1 U0 G1
04	5,986	B2 U0 G2	6,216	B2 U0 G2
06	8,876	B2 U0 G2	9,218	B2 U0 G2
08	11,835	B3 U0 G3	12,290	B3 U0 G3
<b>700mA</b>				
02	3,656	B1 U0 G1	3,796	B1 U0 G1
04	7,311	B2 U0 G2	7,593	B2 U0 G2
06	10,842	B3 U0 G3	11,259	B3 U0 G3

\* Initial delivered lumens at 25°C (77°F)  
\*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf)

**4MB**



CSA Test Report #: 6449  
ARE-EDG-4MB-\*\*-12-E-UL-525-40K  
Initial Delivered Lumens: 13,155

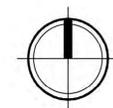
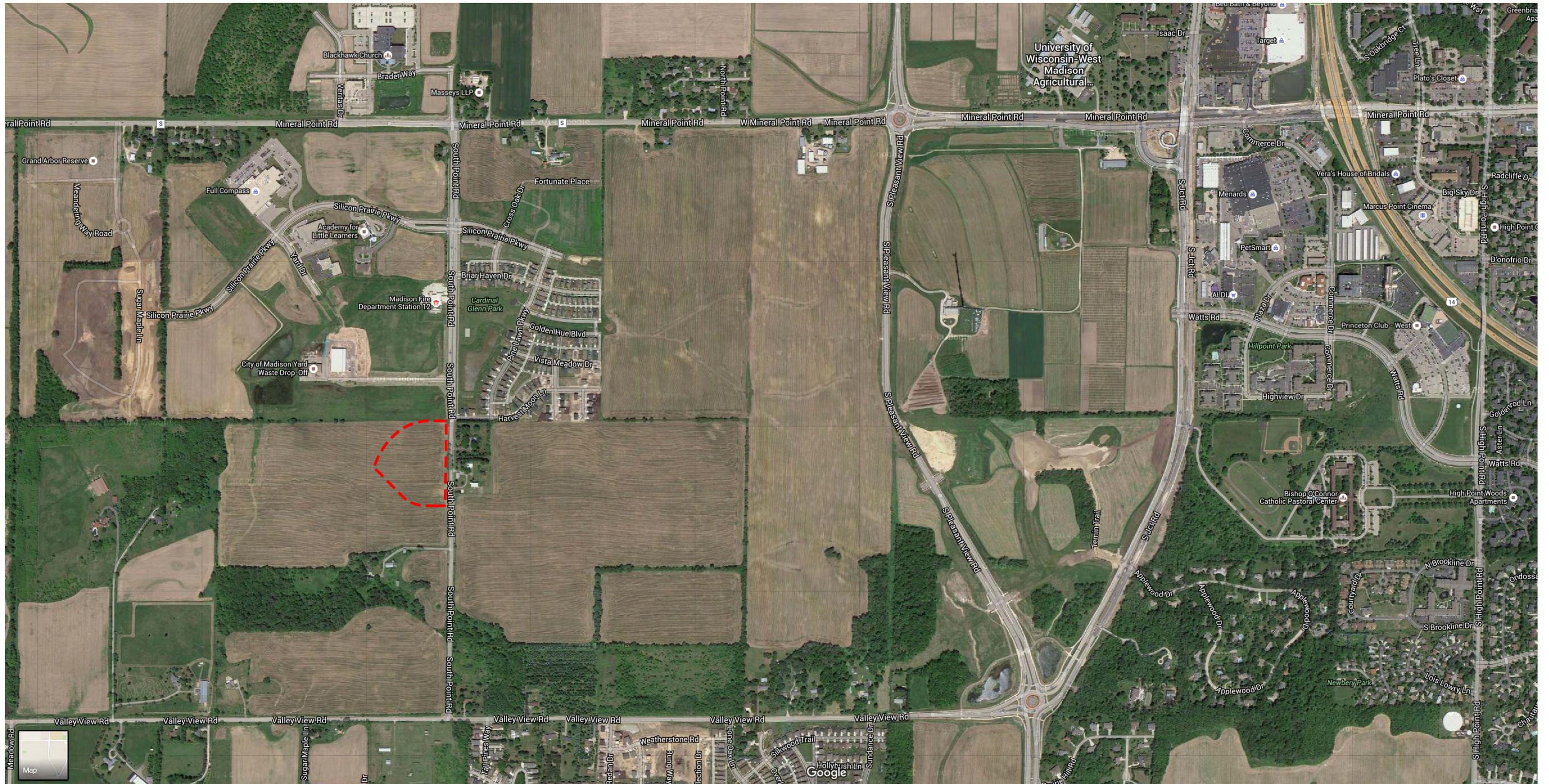


SEC-EDG-4MB-\*\*-08-E-UL-525-40K  
Mounting Height: 10' (3.0m) A.F.G.  
Initial Delivered Lumens: 8,915  
Initial FC at grade

Type IV Medium Distribution w/BLS				
LED Count (x10)	4000K		5700K	
	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11
<b>350mA</b>				
02	1,610	B0 U0 G1	1,672	B0 U0 G1
04	3,221	B1 U0 G1	3,345	B1 U0 G1
06	4,776	B1 U0 G1	4,959	B1 U0 G1
08	6,368	B1 U0 G2	6,613	B1 U0 G2
10	7,941	B1 U0 G2	8,246	B1 U0 G2
12	9,529	B1 U0 G2	9,895	B1 U0 G2
<b>525mA</b>				
02	2,254	B0 U0 G1	2,341	B0 U0 G1
04	4,509	B1 U0 G1	4,682	B1 U0 G1
06	6,686	B1 U0 G2	6,943	B1 U0 G2
08	8,915	B1 U0 G2	9,258	B1 U0 G2
<b>700mA</b>				
02	2,754	B0 U0 G1	2,860	B0 U0 G1
04	5,507	B1 U0 G1	5,719	B1 U0 G2
06	8,167	B1 U0 G2	8,481	B1 U0 G2

\* Initial delivered lumens at 25°C (77°F)  
\*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit: [www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf](http://www.ies.org/PDF/Erratas/TM-15-11BugRatingsAddendum.pdf)





1000 Oaks Lot 3  
604 S. Point Rd., Madison, WI





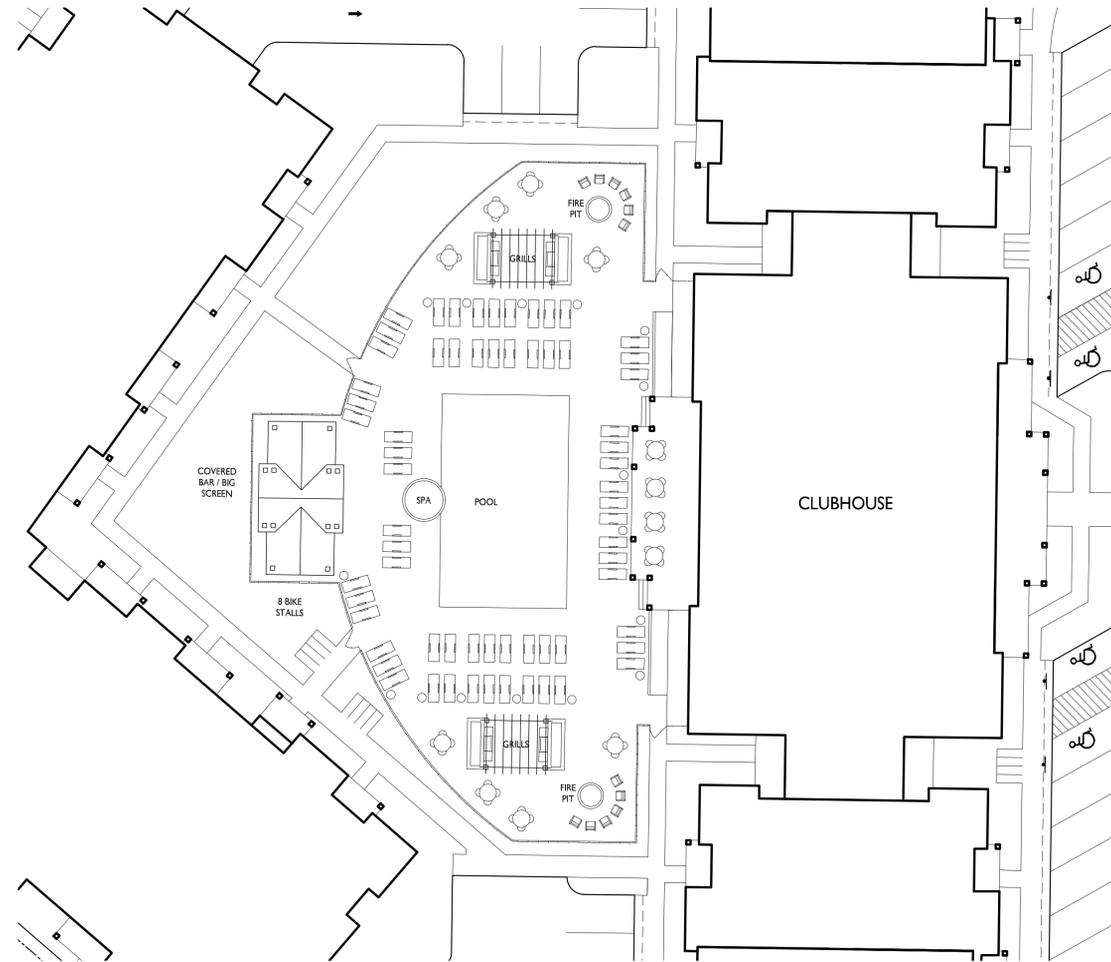
Site Plan  
 Lot 3 of 1000 Oaks Plat  
 604 S. Point Rd., Madison, WI  
 October 12, 2016



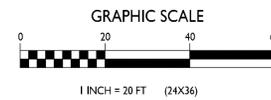


**knothe • bruce**  
ARCHITECTS

Phone: 7601 University Ave, Ste 201  
608.836.3690 Middleton, WI 53562



**I** POOL DECK DETAIL  
C-1.1a 1" = 20'-0"



ISSUED  
Issued for Land Use: September 07, 2016  
Issued for Land Use Supplement: Sept 12, 2016

PROJECT TITLE  
Lot 3 of 1000  
Oaks Plat

604 S. Point Rd.  
Madison, WI  
SHEET TITLE  
Site Plan

SHEET NUMBER

**C-1.1a**

PROJECT NO. 1621  
© Knothe & Bruce Architects, LLC

ISSUED  
Issued for Land Use: September 07, 2016  
Issued for UDC - October 12, 2016

PROJECT TITLE  
**Lot 3 of 1000  
Oaks Plat**

604 S. Point Rd.  
Madison, WI  
SHEET TITLE  
**Site Lighting**

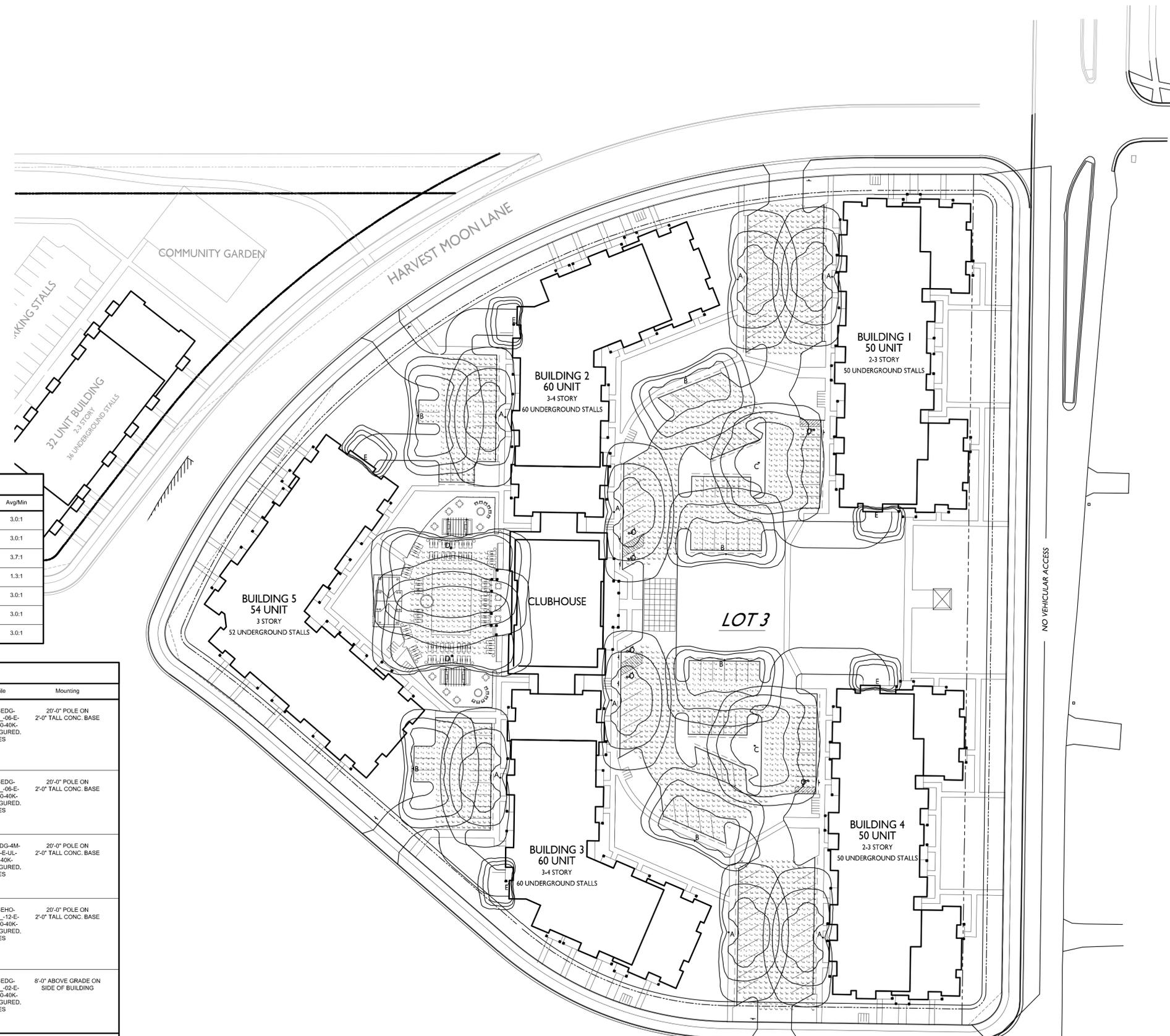
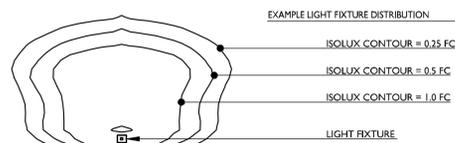
SHEET NUMBER

**C-1.2**

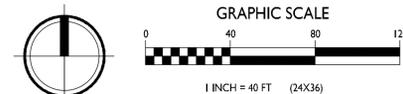
PROJECT NO. 1621  
© Knothe & Bruce Architects, LLC

STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
North Central	+	0.9 fc	2.1 fc	0.3 fc	7.0:1	3.0:1
North East	+	0.9 fc	1.5 fc	0.3 fc	5.0:1	3.0:1
North West	+	1.1 fc	1.9 fc	0.3 fc	6.3:1	3.7:1
Pool Deck	+	4.2 fc	6.0 fc	3.2 fc	1.9:1	1.3:1
South Central	+	0.9 fc	2.1 fc	0.3 fc	7.0:1	3.0:1
South West	+	0.9 fc	1.5 fc	0.3 fc	5.0:1	3.0:1
South West	+	1.2 fc	1.9 fc	0.4 fc	4.8:1	3.0:1

LUMINAIRE SCHEDULE							
Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Mounting
+	A	8	ARE-EDG-3MB--06-E-UL-350-40K (350mA)	LED Type III Medium Optic w/ Full Backlight 700mA 4000K LEDway Streetlight	CONFIGURED FROM SIXTY WHITE LIGHT EMITTING DIODES (LEDS), VERTICAL BASE-UP	ARE-EDG-3MB--06-E-UL-350-40K-CONFIGURED. IES	20'-0" POLE ON 2'-0" TALL CONC. BASE
○	B	6	ARE-EDG-4MB--06-E-UL-350-40K (350mA)	Cree Edge Area, Type IV Medium w/ Full BLS, 120 LEDs, 525mA, 4000K	CONFIGURED FROM ONE HUNDRED TWENTY WHITE LEDs, Vertical Base-Up Position	ARE-EDG-4MB--06-E-UL-350-40K-CONFIGURED. IES	20'-0" POLE ON 2'-0" TALL CONC. BASE
+	C	2	ARE-EDG-4M--06-E-UL-350-40K (350mA)	Cree Edge Area, Type IV Medium, 60 LEDs, 700mA, 4000K	CONFIGURED FROM SIXTY WHITE LEDs, Vertical Base-Up Position	ARE-EDG-4M--06-E-UL-350-40K-CONFIGURED. IES	20'-0" POLE ON 2'-0" TALL CONC. BASE
+	D	2	ARE-EHO-4MB--12-E-UL-700-40K (700mA)	CREE EDGE HIGH OUTPUT, TYPE IV MEDIUM W/ FULL BLS, 120 LEDs, 1000MA, 4000K	CONFIGURED FROM ONE HUNDRED TWENTY WHITE LIGHT EMITTING DIODES (LEDS), VERTICAL	ARE-EHO-4MB--12-E-UL-700-40K-CONFIGURED. IES	20'-0" POLE ON 2'-0" TALL CONC. BASE
○	E	5	SEC-EDG-4MB--02-E-UL-350-40K (350mA)	Cree Edge Area, Type IV Medium w/ Full BLS, 120 LEDs, 525mA, 4000K	CONFIGURED FROM ONE HUNDRED TWENTY WHITE LEDs, Vertical Base-Up Position	SEC-EDG-4MB--02-E-UL-350-40K-CONFIGURED. IES	8'-0" ABOVE GRADE ON SIDE OF BUILDING



**1 SITE LIGHTING**  
C-1.2 1" = 40'-0"



NO VEHICULAR ACCESS



**CITY OF MADISON LANDSCAPING REQUIREMENTS**

Total Developed Square Footage	205,905
Required Landscape Units (Total / 300 sq ft)	686
Required Landscape Points (Units x 5 points)	3432

**LANDSCAPE POINTS CALCULATION**

PLANT TYPE (MINIMUM SIZE)	POINTS VALUE	CREDITS FOR EXISTING LANDSCAPING		PROPOSED LANDSCAPING	
		QUANTITY	POINTS	QUANTITY	POINTS
Overstory deciduous tree (2.5" caliper)	35	0	0	80	2800
Ornamental Tree (1.5" caliper)	15	0	0	39	585
Evergreen Tree (3 feet tall)	15	0	0	11	165
Shrub, deciduous (18" or 3 gal. container)	2	0	0	0	0
Shrub, evergreen (18" or 3 gallon container)	3	0	0	0	0
Ornamental Grasses (18" or 3 gallon container)	2	0	0	0	0
Ornamental / decorative fencing or wall (per 10 in. ft.)	4	0	0	0	0
				<b>SUBTOTAL</b>	<b>3550</b>
					<b>TOTAL OF PROVIDED POINTS 3550</b>

**PLANTING SCHEDULE**

Symbol	Scientific Name	Common Name	Size	Quantity	Root
<b>OVERSTORY DECIDUOUS TREES</b>					
AF	<i>Acer x freemanii</i> 'Jeffersred'	Autumn Blaze Maple	2.5"	13	B&B
BN	<i>Betula nigra</i>	River Birch	2.5"	6	B&B
CO	<i>Celtis occidentalis</i>	Common Hackberry	2.5"	8	B&B
GB	<i>Ginkgo biloba</i> 'Autumn Gold'	Autumn Gold Ginkgo	2.5"	7	B&B
GD	<i>Gymnocladus dioica</i>	Kentucky Coffeetree	2.5"	6	B&B
GT	<i>Gedidia triacanthos</i> var. <i>inermis</i> 'Skyline'	Skyline Honeylocust	2.5"	8	B&B
QB	<i>Quercus bicolor</i>	Swamp White Oak	2.5"	6	B&B
QM	<i>Quercus muehlenbergii</i>	Chinquapin Oak	2.5"	10	B&B
TA	<i>Tilia americana</i> 'Redmond'	Greenspire Littleleaf Linden	2.5"	7	B&B
UH	<i>Ulmus</i> 'Homestead'	New Horizon Elm	2.5"	8	B&B
<b>ORNAMENTAL TREES</b>					
CC	<i>Crataegus crus-galli</i> var. <i>inermis</i> 'Cruzam'	Crusader Thornless Cockspur Hawthorn	2"	13	B&B
PC	<i>Pyrus calleryana</i> 'Chanticleer'	Chanticleer Callery Pear	1.75"	21	B&B
SR	<i>Syringa reticulata</i>	Japanese Tree Lilac	2"	10	B&B
<b>EVERGREEN TREES</b>					
PG	<i>Picea glauca</i> var. <i>densata</i>	Black Hills Spruce	6'	10	B&B

- GENERAL NOTES:**
- BARK MULCH TO BE BROWN DYED, RECYCLED HARDWOOD, WITH PRE-EMERGENT HERBICIDE.
  - WASHED STONE TO BE 1.5" CAPITOL WASHED WITH WEED BARRIER FABRIC.
  - SED EDGING TO BE DIMEX EDGEPRO BLACK LANDSCAPE EDGING
- STREET TREE NOTES:**
- EXISTING TERRACE TREES TO REMAIN.
- BIKE PARKING AND AMENITIES NOTES:**
- SEE SITE PLAN FOR DETAILED LAYOUT

**TALL DECIDUOUS SHRUBS**

<i>Cornus stolonifera</i> 'Bailey'	Bailey Red Twigged Dogwood	36"	Cont.
<i>Eunonymus alatus</i> 'Compactus'	Compact Burningbush	36"	Cont.
<i>Viburnum lantana</i> 'Mohican'	Mohican Viburnum	36"	Cont.
<i>Syringa meyeri</i> 'Palibin'	Palibin Lilac	36"	Cont.

**MEDIUM DECIDUOUS SHRUBS**

<i>Cornus sericea</i> 'Alleman's Compact'	Alleman's Compact Dogwood	24"	Cont.
<i>Hydrangea macrophylla</i> 'All Summer Beauty'	All Summer Beauty Hydrangea	24"	Cont.
<i>Hydrangea arborescens</i> 'Annabelle'	Annabelle Hydrangea	24"	Cont.
<i>Aronia melanocarpa</i> variety <i>elata</i>	Glossy Black Chokeberry	24"	Cont.
<i>Rosa</i> 'Radrazz'	Knock Out Rose	24"	Cont.
<i>Itea virginica</i> 'Henry's Garnet'	Virginia Sweetspire	24"	Cont.
<i>Weigela florida</i> 'Alexandra'	Wine and Roses Weigela	24"	Cont.

**LOW DECIDUOUS SHRUBS**

<i>Forsythia viridissima</i> 'Bronxensis'	Bronxensis Dwarf Forsythia	18"	Cont.
<i>Weigela florida</i> 'Minuet'	Minuet Weigela	18"	Cont.
<i>Spirea japonica</i> 'Neon Flash'	Neon Flash Spirea	18"	Cont.
<i>Spirea japonica</i> 'Shirobana'	Shirobana Spirea	18"	Cont.

**MEDIUM EVERGREEN SHRUBS**

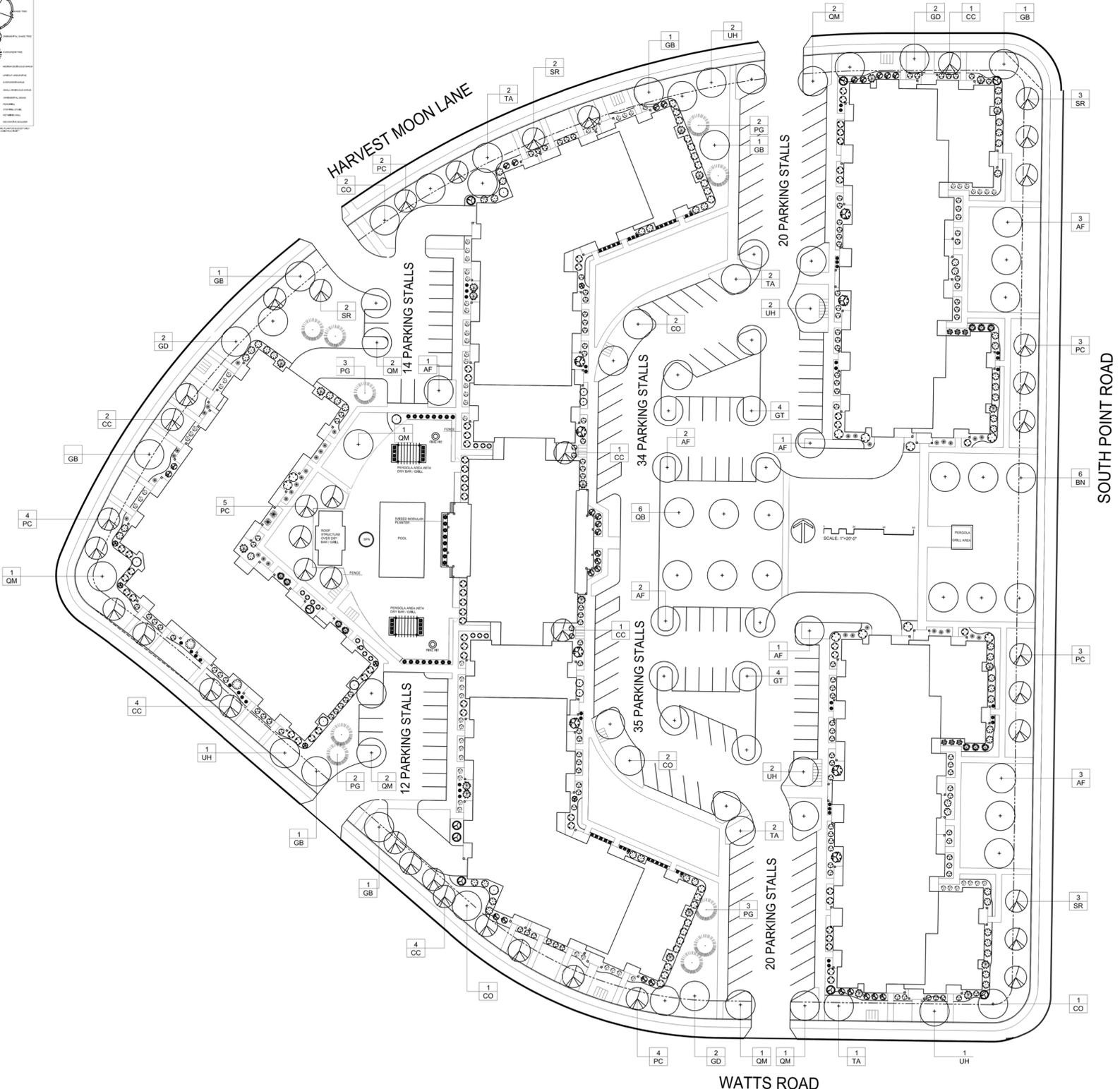
<i>Taxus x media</i> 'Tauntonia'	Tauntonia Yew	24"	Cont.
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**LOW EVERGREEN SHRUBS**

<i>Juniperus horizontalis</i> 'Prince of Wales'	Creeping Juniper	12"	Cont.
<i>Juniperus sabinia</i> 'Mini Arcadia'	Mini Arcadia Juniper	12"	Cont.

**PERENNIALS AND ORNAMENTAL GRASSES**

<i>Sedum</i> 'Autumn Joy'	Autumn Joy Sedum	#1	Cont.
<i>Astilbe x arendsii</i> 'Fanal'	Fanal Astilbe	#1	Cont.
<i>Gaillardia x grandiflora</i> 'Goblin'	Goblin Blanketflower	#1	Cont.
<i>Pennisetum alopecuroides</i> 'Hameln'	Hameln Dwarf Fountain Grass	#1	Cont.
<i>Calamagrostis acutiflora</i> 'Karl Foerster'	Karl Foerster Reed Grass	#1	Cont.
<i>Hosta</i> 'Krossa Regal'	Krossa Regal Hosta	#1	Cont.
<i>Achillea</i> 'Paprika'	Paprika Yarrow	#1	Cont.
<i>Hemerocallis</i> 'Pardon Me'	Pardon Me Daylily	#1	Cont.
<i>Geranium</i> 'Rozanne'	Rozanne Geranium	#1	Cont.
<i>Coreopsis verticillata</i> 'Zagreb'	Zagreb Coreopsis	#1	Cont.





Lot 3 of 1000 Oaks Plat  
604 S. Point Rd., Madison, WI  
October 12, 2016





BUILDING I  
EAST ELEVATION ALONG SOUTH POINT ROAD  
1/8" = 1'-0"



BUILDING I  
NORTH ELEVATION ALONG HARVEST MOON LANE  
1/8" = 1'-0"

PROJECT TITLE  
Lot 3 of 1000  
Oaks Plat

604 S. Point Rd.  
Madison, WI  
SHEET TITLE  
Elevations -  
Building I

EXTERIOR MATERIAL SCHEDULE	
ROOF	GAF BURNT SIENNA
MASONRY	NSVI "WOODLAND"
MASONRY ACCENTS	EDWARDS CAST STONE DC-018
HORIZONTAL SIDING	COMPOSITE - ENDURING BRONZE SW7055
SHAKE SIDING	COMPOSITE - UMBER RUST SW9100
FASCIA / SOFFIT / TRIM	COMPOSITE - ROYCROFT SUEDE SW2842
WINDOWS	WEATHER-SHIELD TAN
RAILING	ALUMINUM - BRONZE
BUILDING ENTRANCES	ALUMINUM STOREFRONT - BRONZE

SHEET NUMBER

A-2.1

PROJECT NO. 1621

EXTERIOR MATERIAL SCHEDULE	
ROOF	GAF BURNT SIENNA
MASONRY	NSVI "WOODLAND"
MASONRY ACCENTS	EDWARDS CAST STONE DC-018
HORIZONTAL SIDING	COMPOSITE - ENDURING BRONZE SW7055
SHAKE SIDING	COMPOSITE - UMBER RUST SW9100
FASCIA / SOFFIT / TRIM	COMPOSITE - ROYCROFT SUEDE SW2842
WINDOWS	WEATHER-SHIELD TAN
RAILING	ALUMINUM - BRONZE
BUILDING ENTRANCES	ALUMINUM STOREFRONT - BRONZE



**BUILDING I  
 WEST ELEVATION**  
 1/8"=1'-0"



**BUILDING I  
 SOUTH ELEVATION**  
 1/8"=1'-0"

**PROJECT TITLE**  
 Lot 3 of 1000  
 Oaks Plat

604 S. Point Rd.  
 Madison, WI  
**SHEET TITLE**  
 Elevations -  
 Building I

**SHEET NUMBER**

**A-2.2**

**PROJECT NO.** 1621  
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EXTERIOR MATERIAL SCHEDULE	
ROOF	GAF BURNT SIENNA
MASONRY	NSVI "WOODLAND"
MASONRY ACCENTS	EDWARDS CAST STONE DC-018
HORIZONTAL SIDING	COMPOSITE - ENDURING BRONZE SW7055
SHAKE SIDING	COMPOSITE - UMBER RUST SW9100
FASCIA / SOFFIT / TRIM	COMPOSITE - ROYCROFT SUEDE SW2842
WINDOWS	WEATHER-SHIELD TAN
RAILING	ALUMINUM - BRONZE
BUILDING ENTRANCES	ALUMINUM STOREFRONT - BRONZE



**BUILDING 2/CLUBHOUSE  
 EAST ELEVATION**  
 1/8"=1'-0"

ISSUED  
 Issued for Land Use - September 7, 2016  
 Issued for Land Use Supplement - Sept. 12, 2016



**BUILDING 2/CLUBHOUSE  
 SOUTHEAST ELEVATION**  
 1/8"=1'-0"



**BUILDING 2/CLUBHOUSE  
 NORTHEAST ELEVATION**  
 1/8"=1'-0"

**TYPICAL MATERIALS**

- ASPHALT SHINGLES
- HEAVY TIMBER/COMPOSITE BRACKETS
- HORIZONTAL COMPOSITE SIDING
- COMPOSITE TRIM
- COMPOSITE SHAKES
- ALUMINUM RAILINGS
- CAST STONE SILLS & BANDS
- STONE VENEER

PROJECT TITLE  
**Lot 3 of 1000  
 Oaks Plat**

604 S. Point Rd.  
 Madison, WI  
 SHEET TITLE  
**Elevations -  
 Building 2**

SHEET NUMBER

**A-2.1**

EXTERIOR MATERIAL SCHEDULE	
ROOF	GAF BURNT SIENNA
MASONRY	NSVI "WOODLAND"
MASONRY ACCENTS	EDWARDS CAST STONE DC-018
HORIZONTAL SIDING	COMPOSITE - ENDURING BRONZE SW7055
SHAKE SIDING	COMPOSITE - UMBER RUST SW9100
FASCIA / SOFFIT / TRIM	COMPOSITE - ROYCROFT SUEDE SW2842
WINDOWS	WEATHER-SHIELD TAN
RAILING	ALUMINUM - BRONZE
BUILDING ENTRANCES	ALUMINUM STOREFRONT - BRONZE



ISSUED  
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 Issued for Land Use Supplement - Sept. 12, 2016

**BUILDING 2/CLUBHOUSE  
 WEST ELEVATION**  
 1/8"=1'-0"

PROJECT TITLE  
**Lot 3 of 1000  
 Oaks Plat**



**BUILDING 2  
 NORTHWEST ELEVATION ALONG HARVEST MOON LANE**  
 1/8"=1'-0"

604 S. Point Rd.  
 Madison, WI  
 SHEET TITLE  
**Elevations -  
 Building 2**

SHEET NUMBER  
**A-2.2**  
 PROJECT NO. 1621  
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knothe • bruce  
ARCHITECTS

Phone: 7601 University Ave., Ste 201  
608.836.3690 Middleton, WI 53562



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PROJECT TITLE  
Lot 3 of 1000  
Oaks Plat

BUILDING 2 & 3/CLUBHOUSE  
EAST ELEVATION  
1/8"=1'-0"

604 S. Point Rd.  
Madison, WI  
SHEET TITLE  
Elevations -  
Building 2 & 3

EXTERIOR MATERIAL SCHEDULE	
ROOF	GAF BURNT SIENNA
MASONRY	NSVI "WOODLAND"
MASONRY ACCENTS	EDWARDS CAST STONE DC-018
HORIZONTAL SIDING	COMPOSITE - ENDURING BRONZE SW7055
SHAKE SIDING	COMPOSITE - UMBER RUST SW9100
FASCIA / SOFFIT / TRIM	COMPOSITE - ROYCROFT SUEDE SW2842
WINDOWS	WEATHER-SHIELD TAN
RAILING	ALUMINUM - BRONZE
BUILDING ENTRANCES	ALUMINUM STOREFRONT - BRONZE

SHEET NUMBER

A-2.3

PROJECT NO. 1621

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EXTERIOR MATERIAL SCHEDULE	
ROOF	GAF BURNT SIENNA
MASONRY	NSVI "WOODLAND"
MASONRY ACCENTS	EDWARDS CAST STONE DC-018
HORIZONTAL SIDING	COMPOSITE - ENDURING BRONZE SW7055
SHAKE SIDING	COMPOSITE - UMBER RUST SW9100
FASCIA / SOFFIT / TRIM	COMPOSITE - ROYCROFT SJEDE SW2842
WINDOWS	WEATHER-SHIELD TAN
RAILING	ALUMINUM - BRONZE
BUILDING ENTRANCES	ALUMINUM STOREFRONT - BRONZE



**BUILDING 3  
 EAST ELEVATION**  
 1/8"=1'-0"

ISSUED  
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**BUILDING 3  
 NORTHEAST ELEVATION**  
 1/8"=1'-0"

**TYPICAL MATERIALS**



**BUILDING 3  
 SOUTHEAST ELEVATION**  
 1/8"=1'-0"

PROJECT TITLE  
**Lot 3 of 1000  
 Oaks Plat**

604 S. Point Rd.  
 Madison, WI  
 SHEET TITLE  
**Elevations -  
 Building 3**

SHEET NUMBER

**A-2.1**

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EXTERIOR MATERIAL SCHEDULE	
ROOF	GAF BURNT SIENNA
MASONRY	NSVI "WOODLAND"
MASONRY ACCENTS	EDWARDS CAST STONE DC-018
HORIZONTAL SIDING	COMPOSITE - ENDURING BRONZE SW7055
SHAKE SIDING	COMPOSITE - UMBER RUST SW9100
FASCIA / SOFFIT / TRIM	COMPOSITE - ROYCROFT SUEDE SW2842
WINDOWS	WEATHER-SHIELD TAN
RAILING	ALUMINUM - BRONZE
BUILDING ENTRANCES	ALUMINUM STOREFRONT - BRONZE



**BUILDING 3  
WEST ELEVATION**  
1/8"=1'-0"

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**BUILDING 3  
SOUTHWEST ELEVATION ALONG WATTS ROAD**  
1/8"=1'-0"

PROJECT TITLE  
**Lot 3 of 1000  
Oaks Plat**

604 S. Point Rd.  
Madison, WI  
SHEET TITLE  
**Elevations -  
Building 3**

SHEET NUMBER

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EXTERIOR MATERIAL SCHEDULE	
ROOF	GAF BURNT SIENNA
MASONRY	NSVI "WOODLAND"
MASONRY ACCENTS	EDWARDS CAST STONE DC-018
HORIZONTAL SIDING	COMPOSITE - ENDURING BRONZE SW7055
SHAKE SIDING	COMPOSITE - UMBER RUST SV9100
FASCIA / SOFFIT / TRIM	COMPOSITE - ROYCROFT SUEDE SW2842
WINDOWS	WEATHER-SHIELD TAN
RAILING	ALUMINUM - BRONZE
BUILDING ENTRANCES	ALUMINUM STOREFRONT - BRONZE



**BUILDING 4**  
**EAST ELEVATION ALONG SOUTH POINT ROAD**  
 1/8"=1'-0"



**BUILDING 4**  
**NORTH ELEVATION**  
 1/8"=1'-0"

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PROJECT TITLE  
**Lot 3 of 1000**  
**Oaks Plat**

604 S. Point Rd.  
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 SHEET TITLE  
**Elevations -**  
**Building 4**

SHEET NUMBER

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EXTERIOR MATERIAL SCHEDULE	
ROOF	GAF BURNT SIENNA
MASONRY	NSVI "WOODLAND"
MASONRY ACCENTS	EDWARDS CAST STONE DC-018
HORIZONTAL SIDING	COMPOSITE - ENDURING BRONZE SW7055
SHAKE SIDING	COMPOSITE - UMBER RUST SW9100
FASCIA / SOFFIT / TRIM	COMPOSITE - ROYCROFT SUEDE SW2842
WINDOWS	WEATHER-SHIELD TAN
RAILING	ALUMINUM - BRONZE
BUILDING ENTRANCES	ALUMINUM STOREFRONT - BRONZE



**TYPICAL MATERIALS**

- ASPHALT SHINGLES
- HEAVY TIMBER/COMPOSITE BRACKETS
- HORIZONTAL COMPOSITE SIDING
- COMPOSITE TRIM
- COMPOSITE SHAKES
- ALUMINUM RAILINGS
- CAST STONE SILLS & BANDS
- STONE VENEER

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**BUILDING 4  
WEST ELEVATION**  
1/8"=1'-0"



**BUILDING 4  
SOUTH ELEVATION ALONG WATTS ROAD**  
1/8"=1'-0"

PROJECT TITLE  
**Lot 3 of 1000  
Oaks Plat**

604 S. Point Rd.  
Madison, WI  
SHEET TITLE  
**Elevations -  
Building 4**

SHEET NUMBER

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PROJECT NO. **1621**  
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**BUILDING 5  
 SOUTHWEST ELEVATION ALONG WATTS ROAD**  
 1/8" = 1'-0"

EXTERIOR MATERIAL SCHEDULE	
ROOF	GAF BURNT SIENNA
MASONRY	NSVI "WOODLAND"
MASONRY ACCENTS	EDWARDS CAST STONE DC-018
HORIZONTAL SIDING	COMPOSITE - ENDURING BRONZE SW7055
SHAKE SIDING	COMPOSITE - UMBER RUST SW9100
FASCIA / SOFFIT / TRIM	COMPOSITE - ROYCROFT SUEDE SW2842
WINDOWS	WEATHER-SHIELD TAN
RAILING	ALUMINUM - BRONZE
BUILDING ENTRANCES	ALUMINUM STOREFRONT - BRONZE

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PROJECT TITLE  
**Lot 3 of 1000  
 Oaks Plat**



**BUILDING 5  
 SOUTHEAST ELEVATION**  
 1/8" = 1'-0"

604 S. Point Rd.  
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 SHEET TITLE  
**Elevations -  
 Building 5**

SHEET NUMBER

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EXTERIOR MATERIAL SCHEDULE	
ROOF	GAF BURNT SIENNA
MASONRY	NSVI "WOODLAND"
MASONRY ACCENTS	EDWARDS CAST STONE DC-018
HORIZONTAL SIDING	COMPOSITE - ENDURING BRONZE SW7055
SHAKE SIDING	COMPOSITE - LMBER RUST SW9100
FASCIA / SOFFIT / TRIM	COMPOSITE - ROYCROFT SUEDE SW2842
WINDOWS	WEATHER-SHIELD TAN
RAILING	ALUMINUM - BRONZE
BUILDING ENTRANCES	ALUMINUM STOREFRONT - BRONZE



**TYPICAL MATERIALS**

- ASPHALT SHINGLES
- COMPOSITE TRIM  
HEAVY TIMBER/COMPOSITE BRACKETS
- COMPOSITE SHAKES
- ALUMINUM RAILINGS
- HORIZONTAL COMPOSITE SIDING
- CAST STONE SILLS & BANDS
- STONE VENEER

**BUILDING 5  
 NORTHWEST ELEVATION**  
 1/8"=1'-0"



**BUILDING 5  
 NORTHEAST ELEVATION**  
 1/8"=1'-0"

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PROJECT TITLE  
**Lot 3 of 1000  
 Oaks Plat**

604 S. Point Rd.  
 Madison, WI  
 SHEET TITLE  
**Elevations -  
 Building 5**

SHEET NUMBER

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