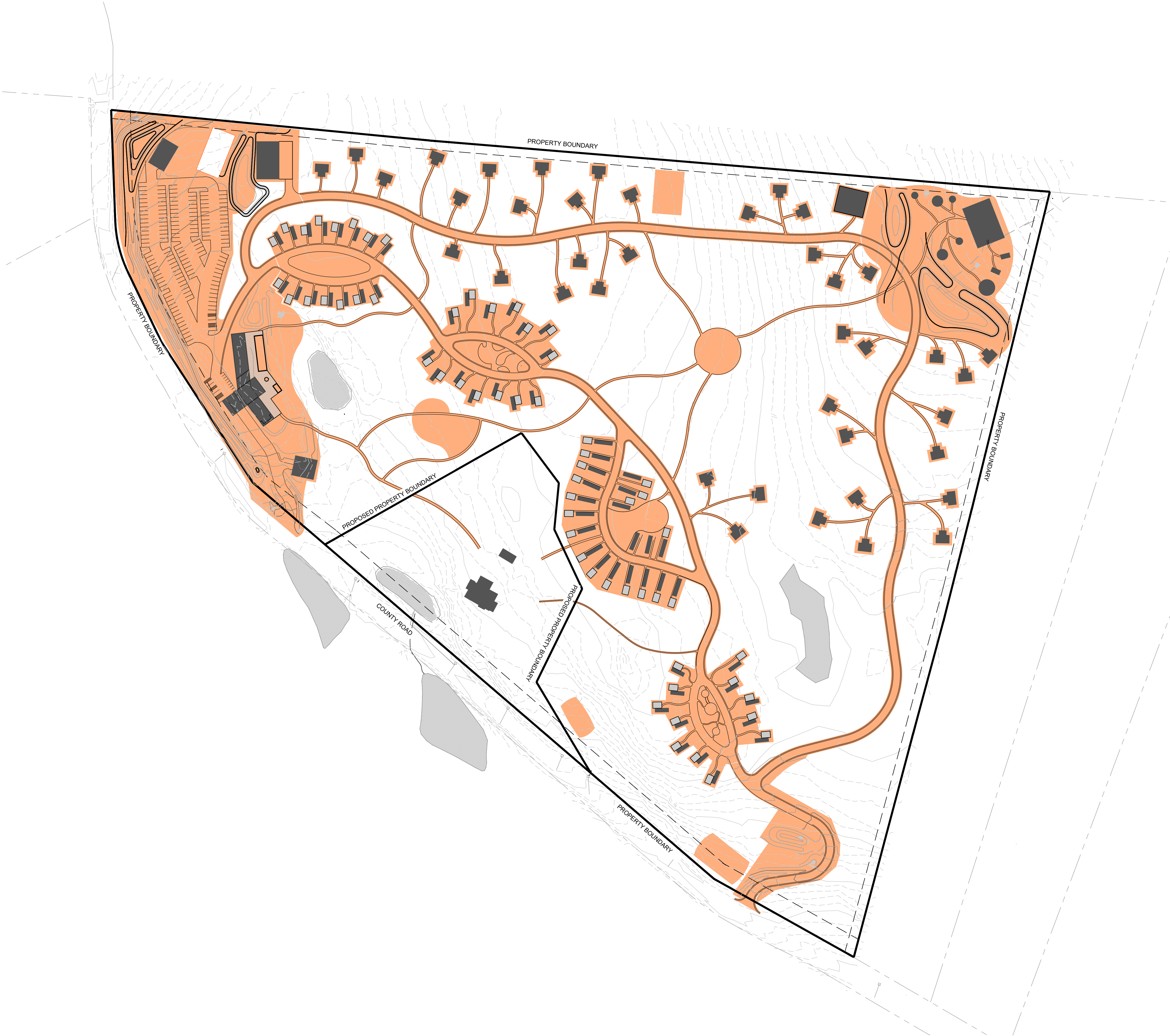


HTR DREAM AWAY - ILLUSTRATIVE MASTER PLAN





CLEARING SCHEDULE

SYMBOL	NOTES	ACRES
<div></div>	CLEARING AND GRUBBING	19.12

GENERAL CLEARING NOTES:

- IT IS THE DESIGN INTENT FOR THIS PROJECT TO DISTURB AS LITTLE OF THE SITE AS POSSIBLE.
- IN ALL CASES, PERFORM WORK SO AS TO MINIMIZE TREE CLEARING AND DISTURBANCE AREAS.
- ADDITIONAL CLEARING NOT SPECIFICALLY REQUIRED FOR CONSTRUCTION OF SITE AMENITIES MAY BE PERMITTED AS NECESSARY FOR FIRE SAFETY OR FOREST HEALTH.
- WORK WITH OR AROUND EXPOSED LEDGE FORMATIONS WHENEVER POSSIBLE, TAKING CARE DURING CONSTRUCTION TO AVOID OR MINIMIZE DAMAGE TO EXPOSED ROCK FACES, LICHEN GROWTH, ETC.

CLEARING NOTES FOR TENTS:

- FIELD LOCATE TENTS SO AS TO MINIMIZE DISTURBANCE TO TREES OVER 12" IN DIAMETER.
- REMOVE TREES WITHIN 3' OF TENT PLATFORM. TRIM ANY OVERHANGING BRANCHES THAT TOUCH OR MAY TOUCH CANVAS AFTER ERECTION OF TENT.
- REMOVE UNDERGROWTH WITHIN 6' OF TENT PLATFORM.

CLEARING NOTES FOR FOOT PATHS:

- FIELD LOCATE FOOT PATHS SO AS TO MINIMIZE DISTURBANCE TO TREES OVER 12" IN DIAMETER.
- TRIM UNDERGROWTH AND OVERHANGING BRANCHES ADJACENT TO THE PATHS TO ALLOW FOR A MIN 5' WIDE BY 9' HIGH CLEAR PASSAGE, OR GREATER IF INDICATED ON PLANS.

CLEARING NOTES FOR CABIN CLUSTERS:

- REMOVE TREES AND UNDERGROWTH ONLY AS NECESSARY FOR PLACEMENT OF CABINS UNITS.

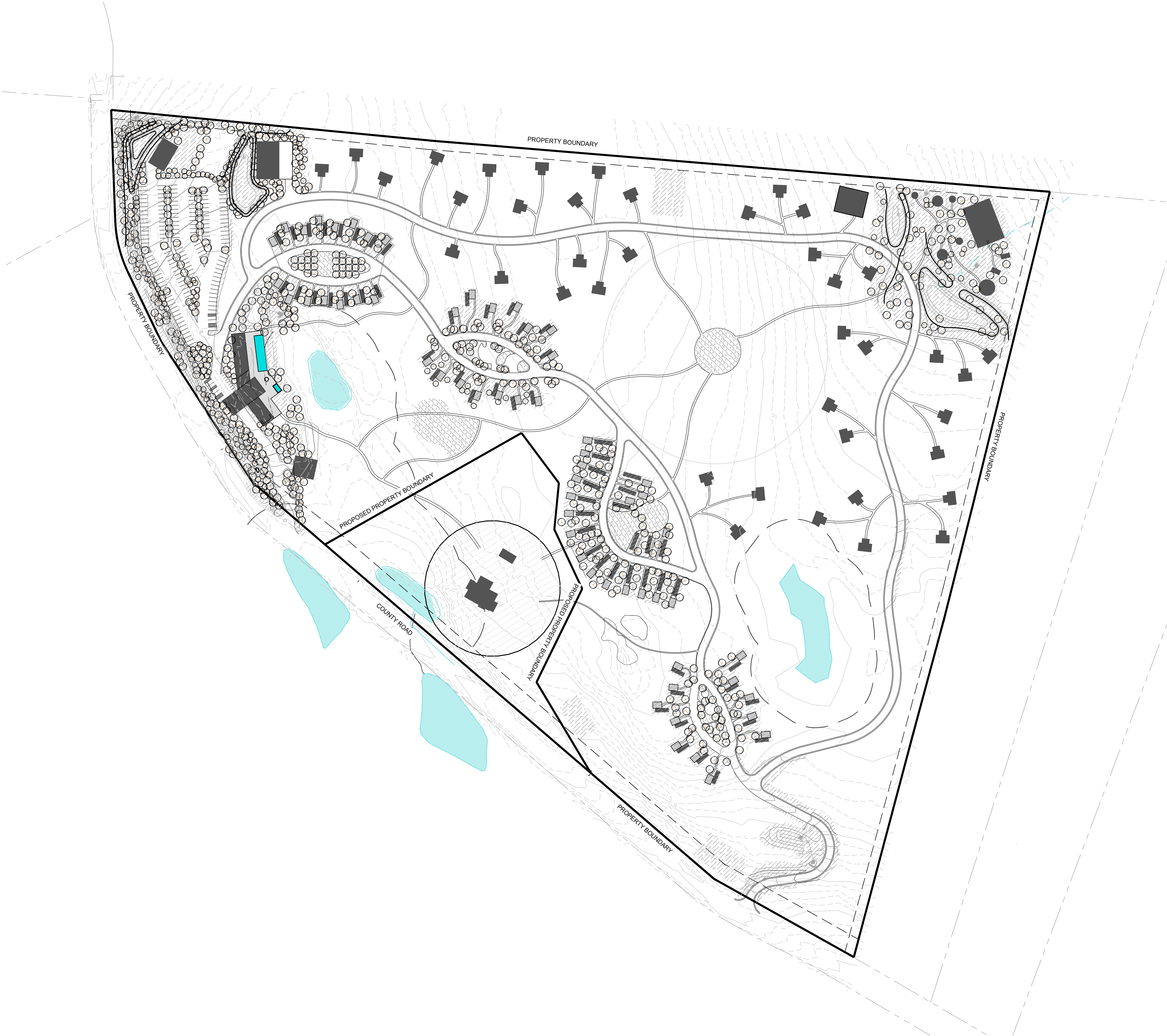
THIS SHEET CONTAINS LINES, SYMBOLS, ETC THAT ARE IN A COLOR OTHER THAN BLACK AND IS INTENDED TO BE VIEWED AND PRINTED IN COLOR VS BLACK AND WHITE

SCALE: 1"=100'

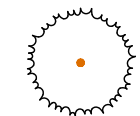
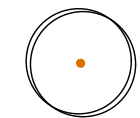
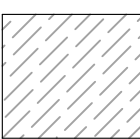
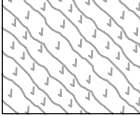
Drawn By: CPS, JE Checked By: ST

ISSUE & REVISION DATES	
SITE PLAN APPLICATION	02/01/2022

Plot Date: 01/28/22 Project #: 459.2



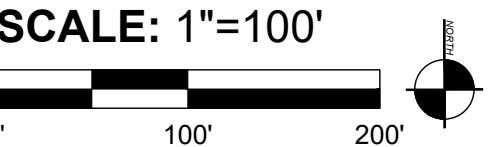
CONCEPT PLANT SCHEDULE

	EVERGREEN TREE	188
	DECIDUOUS TREE	582
	NATIVE REVEGETATION AREA	401,953 SF
	ORNAMENTAL PLANTINGS OR LAWN	43,952 SF

GENERAL PLANTING NOTES:

- ALL SPECIES, INCLUDING TREES, TO BE PLANTED IN REVEGETAION AREAS SHALL MATCH SPECIES ENDEMIC TO THIS SITE, OR OTHERWISE BE NATIVE TO THE OCTOBER MOUNTAIN STATE FOREST AREA.
- NO NOXIOUS OR NUISANCE SPECIES SHALL BE USED ON THE SITE, OR SPECIES THAT POSE A RISK OF ESCAPE INTO THE WETLANDS OR SURROUNDING AREA.

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HTR - DREAMAWAY
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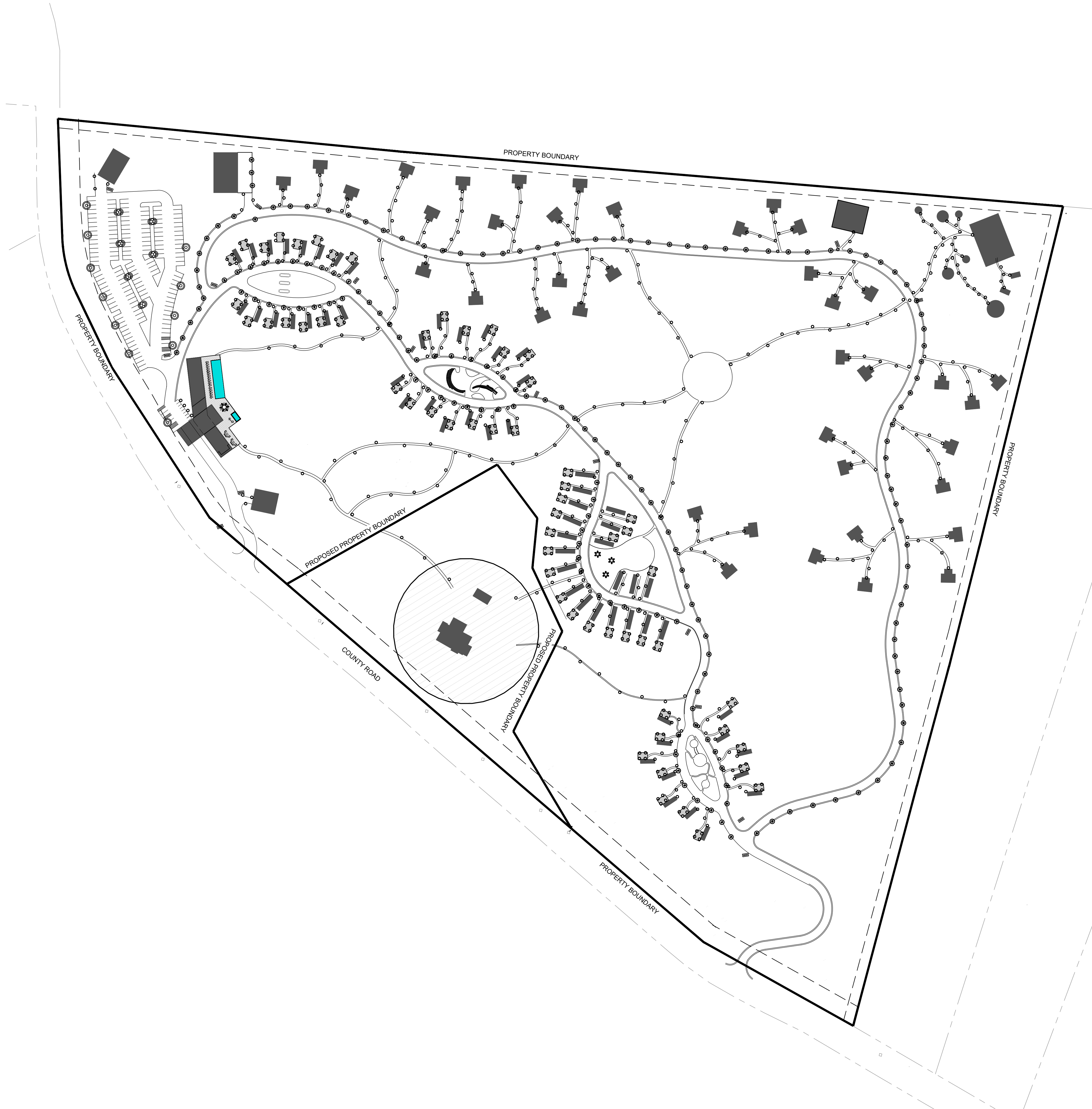
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SITE PLAN APPLICATION	02/01/2022

Plot Date: 01/28/22 Project #: 459.2

PRELIMINARY
PLANTING
PLAN

L.0.02



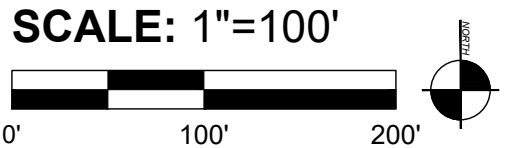
LIGHTING SCHEDULE

SYMBOL	DESCRIPTION	QTY	DETAIL
	BEGA 77 237 PATH LIGHT	1,337	
	BEGA ON-GROUND SURFACE WASH	351	
	BEGA POLE-TOP LUMINAIRE 99 402; 12' MOUNT HEIGHT	24	
	BEGA POLE-TOP TWIN LUMINAIRE 99 462; 12' MOUNT HEIGHT	13	
	BEGA WALL LUMINAIRE 44 418	33	

GENERAL SITE LIGHTING NOTES

- ALL LIGHTING SHALL BE INSTALLED BY A LICENSED ELECTRICIAN(S) IN CONFORMANCE WITH ALL APPLICABLE REGULATORY CODES. THE CONTRACTOR AND/OR ELECTRICIAN SHALL OBTAIN ALL REQUIRED PERMITS PRIOR TO INSTALLATION.
- THE CONTRACTOR AND/OR ELECTRICIAN SHALL PROVIDE SUBMITTALS OF ALL FIXTURES FOR APPROVAL PRIOR TO INSTALLATION.
- THE CONTRACTOR SHALL FIELD STAKE THE LOCATION OF ALL SPECIFIED FREESTANDING LIGHTING UNITS SHOWN ON THE PLAN.
- THE CONTRACTOR SHALL INSTALL ALL LIGHT FIXTURES PER THE MANUFACTURER'S RECOMMENDATIONS.

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SITE PLAN APPLICATION	02/01/2022

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PRELIMINARY
LANDSCAPE
LIGHTING DIAGRAM

LIGHT.1.1

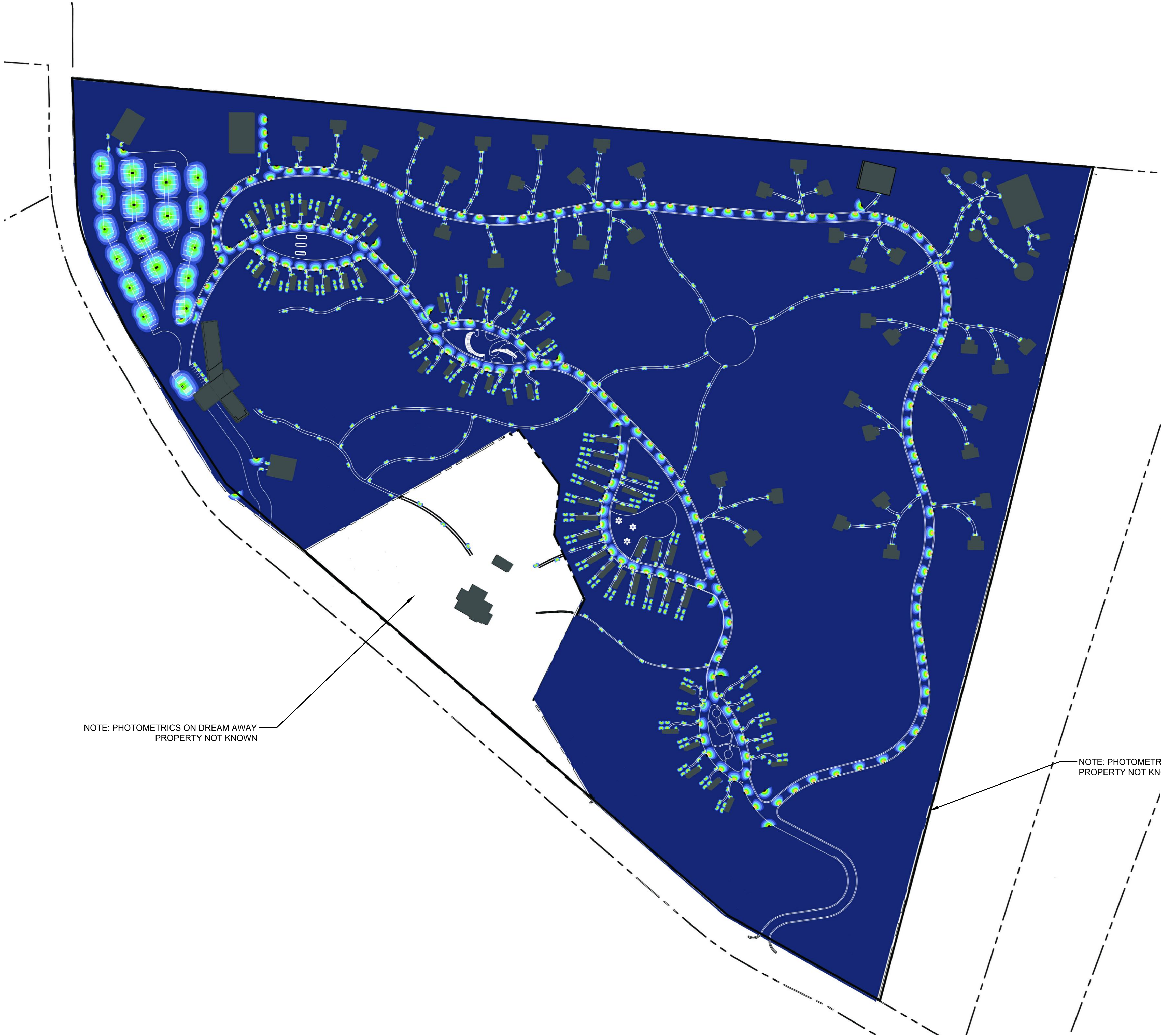


DIAGRAM LEGEND

COLOR	FOOTCANDLES
	20
	10
	5
	2
	1
	0.5
	0.2
	0.1
	<0.1

PHOTOMETRIC DIAGRAM NOTES:

- THE EXISTING LIGHTING ON ADJACENT PROPERTIES HAS NOT BEEN MEASURED. THIS DIAGRAM SHOWS ONLY THE LIGHT SPREAD OF NEW OR PROPOSED LANDSCAPE LIGHTS ON THE PROPERTY INCLUDED IN THIS APPLICATION.
- LIGHT MOUNTED ON TENTS, CABINS, OR PERMANENT STRUCTURES WILL BE DOWN-LIGHTS CONTAINED UNDER EAVES FOR COMPLIANCE WITH DARK SKY REGULATIONS.
- NO DIRECTIONAL SPOT LIGHTS OR HIGH FLOOD LIGHTS ARE PROPOSED.

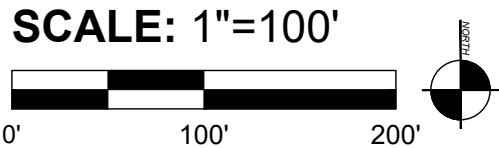
PHOTOMETRICS SCHEDULE

SYMBOL	DESCRIPTION	QTY
	BEGA 77 237 PATH LIGHT	1,337
	BEGA ON-GROUND SURFACE WASH	351
	BEGA POLE-TOP LUMINAIRE 99 402; 12' MOUNT HEIGHT	24
	BEGA POLE-TOP TWIN LUMINAIRE 99 462; 12' MOUNT HEIGHT	13
	BEGA WALL LUMINAIRE 44 418	33

NOTE: PHOTOMETRICS ON DREAM AWAY PROPERTY NOT KNOWN

NOTE: PHOTOMETRICS ON ABUTTING PROPERTY NOT KNOWN

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SITE PLAN APPLICATION	02/01/2022

Plot Date: 01/28/22 Project #: 459.2

PRELIMINARY
LANDSCAPE
LIGHTING
PHOTOMETRIC
DIAGRAM

LIGHT.1.2

LED wall luminaire - light output on one side

Application
The LED wall mounted luminaire has light output on one side. Arranged individually or in groups, this is a great design element for a host of lighting applications. For downlight applications only.

Materials
Luminaire housing constructed of die-cast and extruded marine grade, copper free (±0.3% copper content) A360.0 aluminum alloy
Matte safety glass
High temperature silicone gasket
Mechanically captive stainless steel fasteners

NRTL listed to North American Standards, suitable for wet locations
Protection class IP65
Weight: 20.9 lbs

Electrical
Operating voltage 120-277VAC
Minimum start temperature -30° C
LED module wattage 23W
System wattage 27W
Controllability 0-10V dimmable
Color rendering index Ra>80
Luminaire lumens 1228 lumens (3000K)
Lifetime at Ta=15° C >50,000 h (L70)
Lifetime at Ta=50° C 182,000 h (L70)

LED color temperature
□ 4000K - Product number + **K4**
□ 3500K - Product number + **K35**
□ 3000K - Product number + **K3**
□ 2700K - Product number + **K27**

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Finish
All BEGA standard finishes are matte, textured polyester powder coat with minimum 3 mil thickness.

Available colors □ Black (BLK) □ White (WHT) □ RAL: □ Bronze (BRZ) □ Silver (SLV) □ CUS:



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Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com
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Photometric Filename: 44418.IES

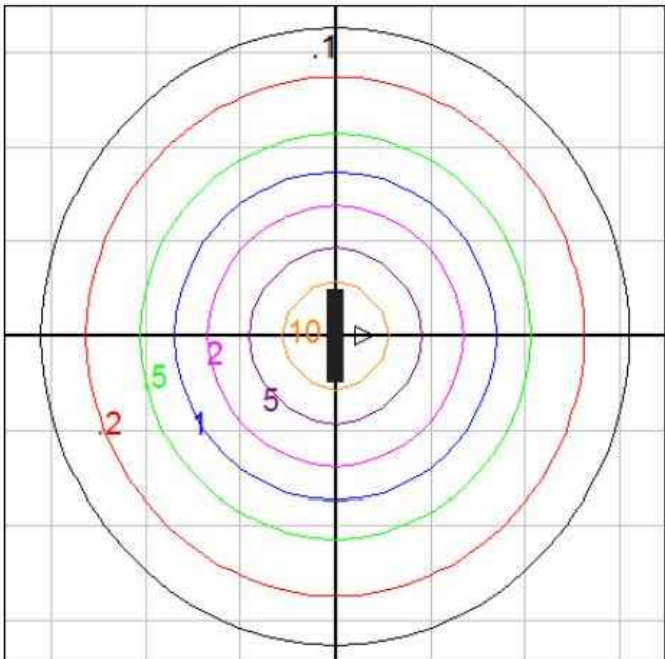
TEST: BE 44418
TEST LAB: BEGA
DATE: 12/23/2016
LUMINAIRE: 44 418
LAMP: 23W LED

Characteristics
IES Classification Type VS
Longitudinal Classification Very Short
Lumens Per Lamp N.A. (absolute)
Total Lamp Lumens N.A. (absolute)
Luminaire Lumens 1228
Downward Total Efficiency N.A.
Total Luminaire Efficiency N.A.
Luminaire Efficacy Rating (LER) 45
Total Luminaire Watts 27
Ballast Factor 1.00
Upward Waste Light Ratio N.A.
Max. Cd. 442.7 (90H, 0V)
Max. Cd. (<90 Vert.) 442.7 (90H, 0V)
Max. Cd. (At 90 Deg. Vert.) 2.0 (0.0%Lum)
Cutoff Classification (deprecated) 45.9 (3.7%Lum)
Cutoff Classification (deprecated) N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	171.2	N.A.	13.9
FM (30-60)	323.0	N.A.	26.3
FH (60-90)	113.4	N.A.	9.2
FVH (90-180)	6.6	N.A.	0.5
BL (0-30)	171.2	N.A.	13.9
BM (30-60)	323.0	N.A.	26.3
BH (60-90)	113.4	N.A.	9.2
BVH (90-180)	6.6	N.A.	0.5
UL (90-180)	0.0	N.A.	0.0
U/L (100-180)	0.0	N.A.	0.0
Total	1228.4	N.A.	100.0

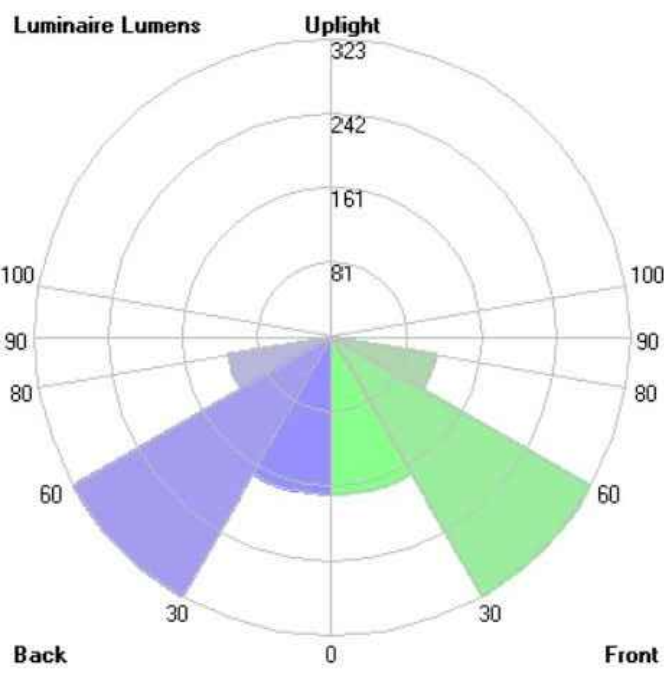
BUG Rating B1-U0-G0



Wall mount - isofootcandle diagram on floor
Mounting Height = 5 ft. Grid Spacing = 5 ft.

In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

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LED garden and pathway bollard

Post construction: One piece extruded aluminum. All aluminum in the construction is marine grade and copper free.

Lamp Enclosure: One piece die cast aluminum housing attached to post by two (2) stainless steel set screws. Matte safety glass lens. Fully gasketed using a one piece molded silicone gasket.

Electrical: 2.1W LED luminaires, 3.4 total system watts, -30°C start temperature. Integral 120V AC driver provided must be operated using remote magnetic transformer. Standard LED color temperature is 3000K with a >90 CRI.

Note: LEDs supplied with luminaires. Due to the dynamic nature of LED technology, LED luminaire data on this sheet is subject to change at the discretion of BEGA-US. For the most current technical data, please refer to www.bega-us.com.

Anchor base: Anchor post provided made of galvanized steel. Bolts are secured to post using two (2) stainless steel set screws.

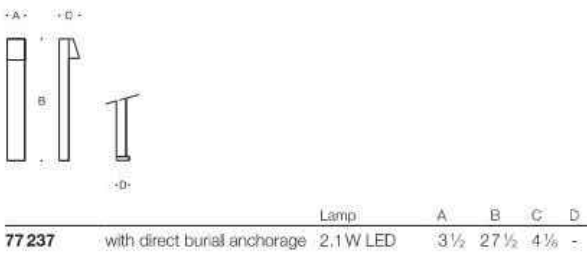
Finish: Available in four standard BEGA colors: Black (BLK); White (WHT); Bronze (BRZ); Silver (SLV). To specify, add appropriate suffix to catalog number. Custom colors supplied on special order.

Please note: BEGA's approach to product design is to innovate, not follow. With a steadfast commitment to quality, each product is conceived to satisfy a general or specific lighting task as defined by its architectural or exterior surroundings. The Home and Garden Collection is designed specifically for use in Residential and Light Commercial applications. Please reference our standard BEGA portfolio when mounting provisions for the rigorous demands of high-use commercial and/or vandal prone settings are required.

CSA certified to U.S. and Canadian standards, suitable for wet locations. Protection class IP65

Weight: 6.3 lbs.

Luminaire Lumens: 136



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Photometric Filename: 77237.ies

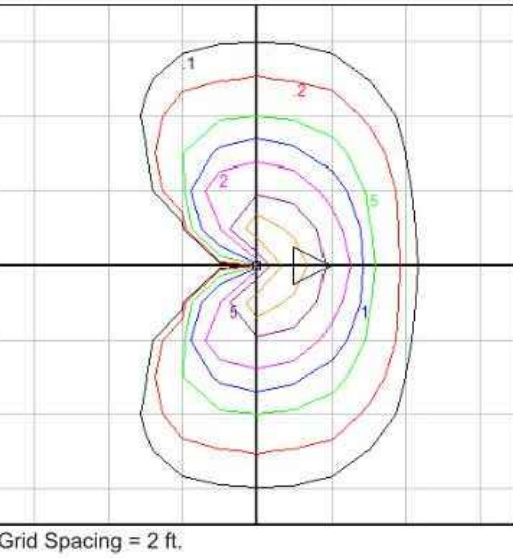
TEST: BE3728
TEST LAB: BEGA
DATE: 9/22/2015
LUMINAIRE: 77 237
LAMP: 2.1W LED

Characteristics
IES Classification Type I
Longitudinal Classification Very Short
Lumens Per Lamp N.A. (absolute)
Total Lamp Lumens N.A. (absolute)
Luminaire Lumens 136
Downward Total Efficiency N.A.
Total Luminaire Efficiency N.A.
Luminaire Efficacy Rating (LER) 45
Total Luminaire Watts 3
Ballast Factor 1.00
Upward Waste Light Ratio 0.00
Max. Cd. 95.8 (352.5H, 12.5V)
Max. Cd. (<90 Vert.) 95.8 (352.5H, 12.5V)
Max. Cd. (At 90 Deg. Vert.) 8 (0.4%Lum)
Max. Cd. (80 to <90 Deg. Vert.) 4.6 (3.4%Lum)
Cutoff Classification (deprecated) N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	33.4	N.A.	24.6
FM (30-60)	49.1	N.A.	36.1
FH (60-80)	9.4	N.A.	6.9
FVH (80-90)	0.6	N.A.	0.5
BL (0-30)	13.2	N.A.	9.7
BM (30-60)	23.1	N.A.	17.0
BH (60-80)	6.3	N.A.	4.7
BVH (80-90)	0.4	N.A.	0.3
UL (90-180)	0.2	N.A.	0.1
U/L (100-180)	0.3	N.A.	0.2
Total	136.0	N.A.	100.0

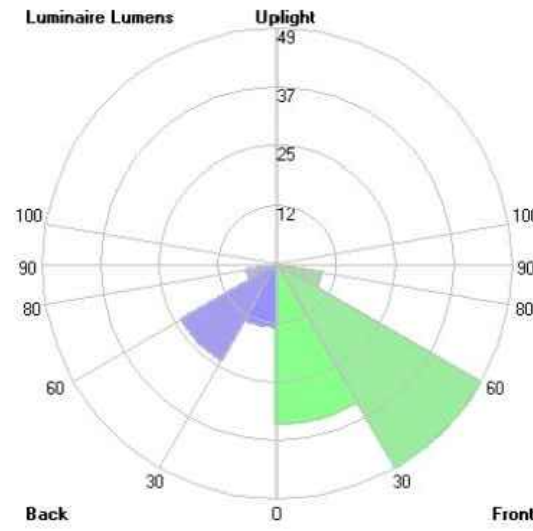
BUG Rating B0-U1-G0



Grid Spacing = 2 ft.

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LED on-ground luminaire - forward throw surface washer

Application
LED on-ground luminaire with asymmetrical forward throw distribution for superior illumination of ground surfaces from an extremely low mounting height.

Materials
Luminaire housing and base constructed of die-cast and extruded marine grade, copper free (±0.3% copper content) A360.0 aluminum alloy
Clear safety glass with optical texture
Reflector made of pure anodized aluminum
Silicone applied robotically to casting, plasma treated for increased adhesion
High temperature silicone gasket
Mechanically captive stainless steel fasteners
Mounting plate and anchorage constructed of galvanized steel

NRTL listed to North American Standards, suitable for wet locations
Protection class IP65
Weight: 18.1 lbs

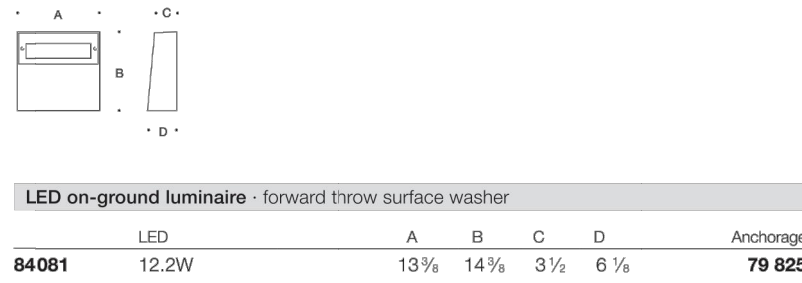
Electrical
Operating voltage 120-277V AC
Minimum start temperature -40° C
LED module wattage 12.2W
System wattage 21.3W
Controllability 0-10V, TRIAC, and ELV dimmable
Color rendering index Ra>80
Luminaire lumens 843 lumens (3000K)
Lifetime at Ta=15° C 70,000 h (L70)
Lifetime at Ta=40° C 56,000 h (L70)

LED color temperature
□ 4000K - Product number + **K4**
□ 3500K - Product number + **K35**
□ 3000K - Product number + **K3**
□ 2700K - Product number + **K27**

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Finish
All BEGA standard finishes are matte, textured polyester powder coat with minimum 3 mil thickness.

Available colors □ Black (BLK) □ White (WHT) □ RAL: □ Bronze (BRZ) □ Silver (SLV) □ CUS:



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Photometric Filename: 84081.ies

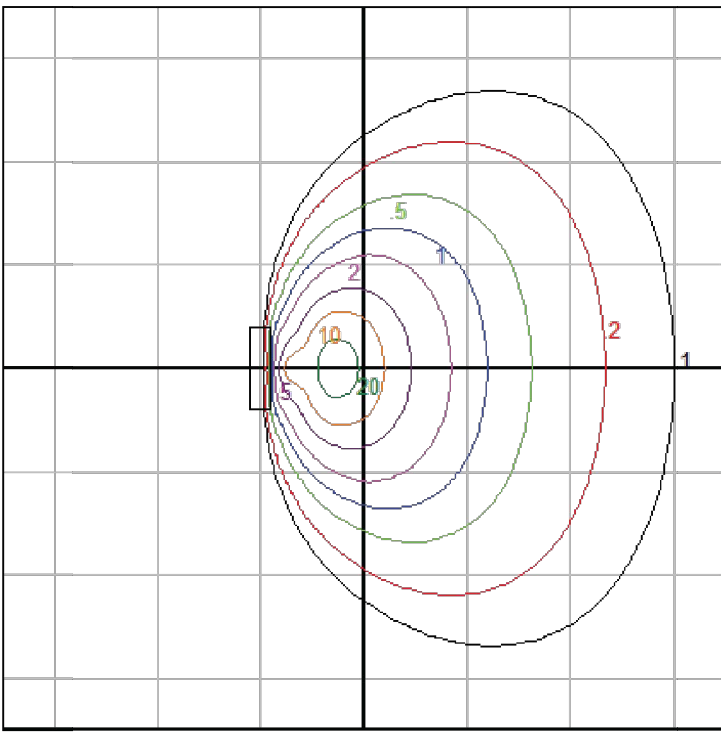
TEST: BE 84081
TEST LAB: BEGA
DATE: 8/14/2018
LUMINAIRE: 84 081
LAMP: 12.2W LED

Characteristics
IES Classification Type IV
Longitudinal Classification Very Short
Lumens Per Lamp N.A. (absolute)
Total Lamp Lumens N.A. (absolute)
Luminaire Lumens 843
Downward Total Efficiency N.A.
Total Luminaire Efficiency N.A.
Luminaire Efficacy Rating (LER) 53
Total Luminaire Watts 18
Ballast Factor 1.00
Upward Waste Light Ratio 0.08
Max. Cd. 2376.3 (360H, 80V)
Max. Cd. (<90 Vert.) 2376.3 (360H, 80V)
Max. Cd. (At 90 Deg. Vert.) 403.6 (47.9%Lum)
Max. Cd. (80 to <90 Deg. Vert.) 2376.3 (281.9%Lum)
Cutoff Classification (deprecated) N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	0.1	N.A.	0.0
FM (30-60)	17.4	N.A.	2.1
FH (60-90)	374.3	N.A.	44.1
FVH (90-180)	385.1	N.A.	45.7
BL (0-30)	< 0.05	N.A.	0.0
BM (30-60)	< 0.05	N.A.	0.0
BH (60-90)	< 0.05	N.A.	0.0
BVH (90-180)	< 0.05	N.A.	0.0
UL (90-180)	58.1	N.A.	6.9
U/L (100-180)	10.8	N.A.	1.3
Total	842.8	N.A.	100.0

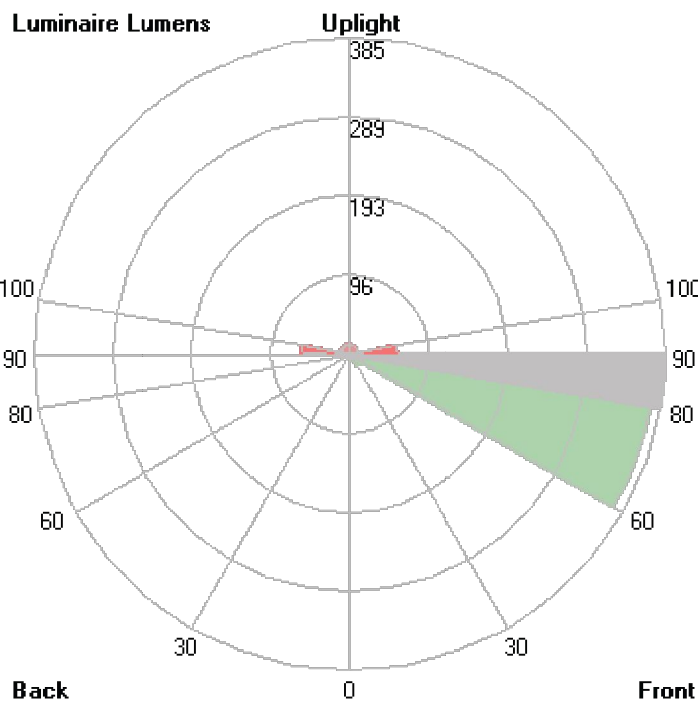
BUG Rating B0-U3-G3



Grid Spacing = 5 ft.

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Drawn By: CPS, JE Checked By: ST

ISSUE & REVISION DATES	
SITE PLAN APPLICATION	02/01/2022

Plot Date: 01/28/22 Project #: 459.2

EXAMPLE
LANDSCAPE
LIGHTING FIXTURES
LIGHT.1.3

LED pole top luminaires with asymmetrical flat beam light distribution

Housing: Die-cast aluminum housing and slip filter. Slip fits 3" O.D. pole top, secures to pole with three stainless steel set screws. Die castings are marine grade, copper free (a 0.3% copper content) A360.0 aluminum alloy.

Enclosure: Facade plate is constructed of die-cast aluminum and is secured to housing with mechanically captive stainless steel fasteners. Tempered clear glass. Reflector of pure anodized aluminum. Fully shielded to comply with LED zones 1 and higher. Fully gasketed for weather tight operation using molded silicone rubber "U-channel" gasket.

Electrical: 16W LED luminaire, 19 total system watts, -30°C start temperature. Integral 120V through 277V electronic LED driver, 0-10V, TRIAC and ELV dimmable. LED module(s) are available from factory for easy replacement. Standard LED color temperature is 4000K with an 85 CRI. Available in 3000K (85 CRI); add suffix K3 to order.

Note: LEDs supplied with luminaire. Due to the dynamic nature of LED technology, LED luminaire data on this sheet is subject to change at the discretion of BEGA-US. For the most current technical data, please refer to www.bega-us.com.

Finish: All BEGA standard finishes are polyester powder coat with minimum 3 mil thickness. Available in four standard BEGA colors: Black (BLK), White (WHT), Bronze (BRZ), Silver (SLV). To specify, add appropriate suffix to catalog number. Custom colors supplied on special order.

CSA certified to U.S. and Canadian standards, suitable for wet locations. Protection class IP65

Weight: 8.6 lbs.

EPA (Effective projection area): 0.32 sq. ft.

Luminaire Lumens: 1855

Single LED Poletop

Lamp	A	B	C
99 402 16W LED	11 1/4"	3 1/2"	16"

Recommended for use with 20' to 30' poles.

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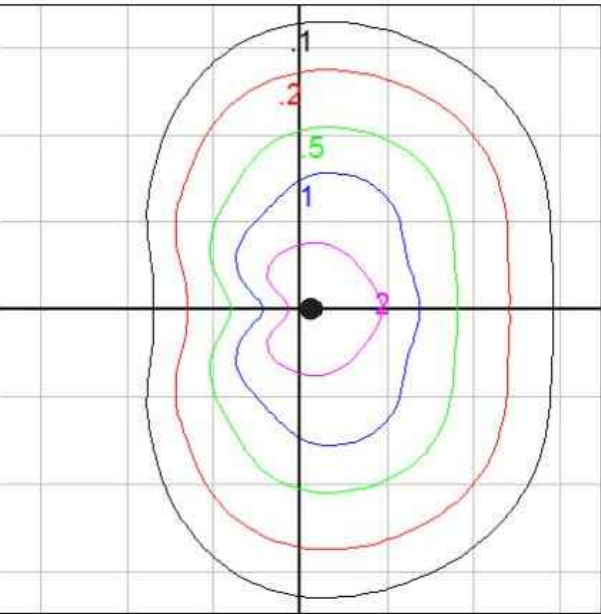
BEGA

Photometric Filename: 99402.IES

TEST: BE 99402
TEST LAB: BEGA
DATE: 3/15/2017
LUMINAIRE: 99 402
LAMP: 16W LED

Characteristics

IES Classification	Type III
Longitudinal Classification	Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1855
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	98
Total Luminaire Watts	19
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	716.2 (300H, 55V)
Max. Cd. (<90 Vert.)	716.2 (300H, 55V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	123.4 (6.7%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

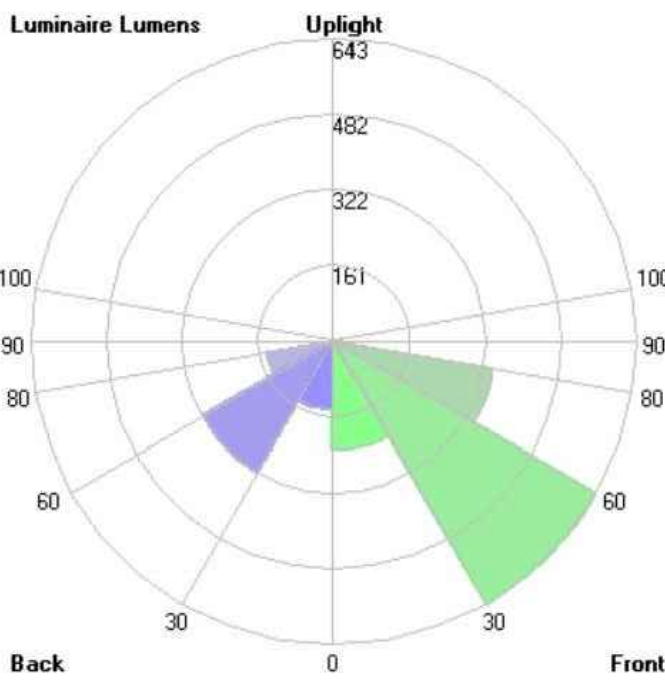


Mounting Height = 12 ft.
Grid Spacing = 10 ft.

In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2018

3/22/2018



Mounting Height = 12 ft.
Grid Spacing = 10 ft.

In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

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Twin LED pole top luminaires with asymmetrical flat beam light distribution

Housing: Die-cast aluminum housing and slip filter. Slip fits 3" O.D. pole top, secures to pole with three stainless steel set screws. Die castings are marine grade, copper free (a 0.3% copper content) A360.0 aluminum alloy.

Enclosure: Facade plate is constructed of die-cast aluminum and is secured to housing with mechanically captive stainless steel fasteners. Tempered clear glass. Reflector of pure anodized aluminum. Fully shielded to comply with LED zones 1 and higher. Fully gasketed for weather tight operation using molded silicone rubber "U-channel" gasket.

Electrical: 32W LED (16W per head) luminaire, 38 total system watts, -30°C start temperature. Integral 120V through 277V electronic LED driver, 0-10V, TRIAC and ELV dimmable. LED module(s) are available from factory for easy replacement. Standard LED color temperature is 4000K with an 85 CRI. Available in 4000K (85 CRI); add suffix K4 to order.

Note: LEDs supplied with luminaire. Due to the dynamic nature of LED technology, LED luminaire data on this sheet is subject to change at the discretion of BEGA-US. For the most current technical data, please refer to www.bega-us.com.

Finish: All BEGA standard finishes are polyester powder coat with minimum 3 mil thickness. Available in four standard BEGA colors: Black (BLK), White (WHT), Bronze (BRZ), Silver (SLV). To specify, add appropriate suffix to catalog number. Custom colors supplied on special order.

CSA certified to U.S. and Canadian standards, suitable for wet locations. Protection class IP65

Weight: 15.9 lbs.

EPA (Effective projection area): 0.54 sq. ft.

Luminaire Lumens: (2) 1855

Twin LED Poletop

Lamp	A	B	C
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99 402	(2) 16.0W LED	11 1/4"	3 1/4"	28 1/2"
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Recommended for use with 20' to 30' poles.

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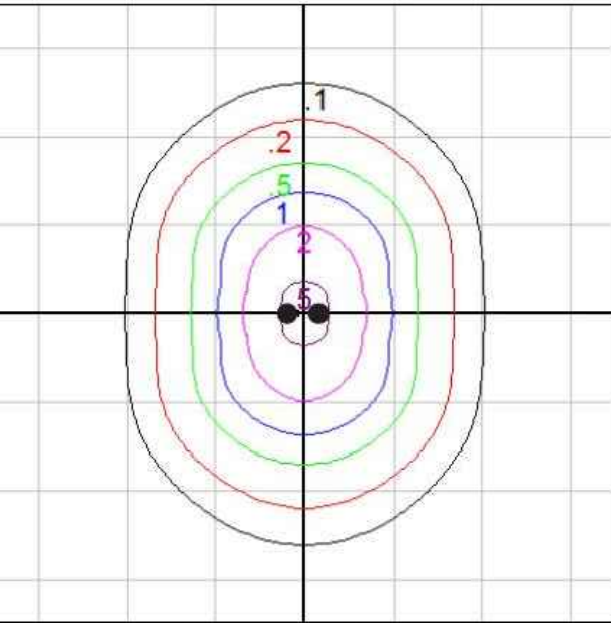
Photometric Filename: 99462.IES

TEST: BE 99402
TEST LAB: BEGA
DATE: 3/15/2017
LUMINAIRE: 99 462
LAMP: (2) 16W LED

*Report based on a single IES file, see below for twin head iso-footcandle template

Characteristics

IES Classification	Type III
Longitudinal Classification	Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1855
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	98
Total Luminaire Watts	19
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Max. Cd.	716.2 (300H, 55V)
Max. Cd. (<90 Vert.)	716.2 (300H, 55V)
Max. Cd. (At 90 Deg. Vert.)	0 (0.0%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	123.4 (6.7%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)



Mounting Height = 12 ft.
Grid Spacing = 15 ft.

In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

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HTR - DREAMAWAY

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DESIGN

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EXAMPLE
LANDSCAPE
LIGHTING FIXTURES

LIGHT.1.4

Drawn By: CPS, JE Checked By: ST

ISSUE & REVISION DATES

SITE PLAN APPLICATION 02/01/2022

Plot Date: 01/28/22

Project #: 459.2