

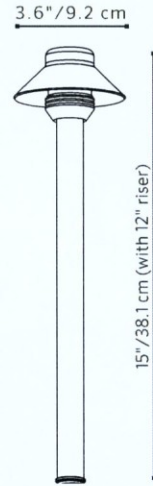
**Simulations**  
**Photos**  
**All Graphics (no plans)**



*The HC offers soft, efficient, and safe lighting solutions for pathways of all shapes, sizes, and locations. With a sleek hat design, durable construction, and outstanding efficiency, it is the ideal choice for a wide array of settings.*

## HC: Path Light

NUMBER OF LEDS:	1
HALOGEN LUMEN OUTPUT EQUIVALENT:	10 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V
VA TOTAL: (Use this number to size the transformer)	2.4
WATTS USED:	2.0
LUMENS PER WATT (EFFICACY)	19.4
MAX LUMENS:	39
CCT (Ra)	86



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ORDERING INFORMATION

LED



# HC: Path Light

**FACTORY INSTALLED OPTIONS (TOP ASSEMBLY):** Order 1 + 2

Step	Description	Code
1	TOP ASSEMBLY	HCLEDTA
2	TOP FINISH	AB*, AT*, CU, NP*, WG, FW, AL, BZ, DG, WI, VF, SB, FB

EXAMPLE: HCLEDTA-AB = HC Top Assembly - Antique Bronze Finish

**FACTORY INSTALLED OPTIONS (RISER ASSEMBLY):** Order 1 + 2 (optional) + 3 + 4 + 5

Step	Description	Code
1	RISER TYPE	P
2	OPTIONAL ZD	ZD (Refer to the Luxor page in the Lighting Control section)
3	LAMP	1LED (50,000 avg. life hours)
4	RISER HEIGHT	8RA, 12RA, 18RA, 24RA, 36RA (in inches)
5	FINISH	AB*, AT*, CU, NP*, WG, FW, AL, BZ, DG, WI, VF, SB, FB

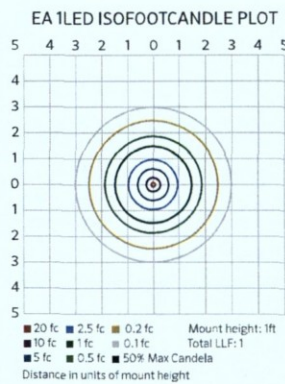
EXAMPLE: P-ZD-1LED-18RA-AB = Riser Type - ZD Option - 1 LED Board - 18" Riser - Antique Bronze Finish

**FIELD INSTALLED OPTIONS:** Order Individually

Mounting Options	
Long Slot Spike (250015840000) 2.5" x 10" <b>Included</b> ▶	
Super Slot Spike (753900) 2" x 10"	
Super J-Box (SJ-XX**) 2.5" x 12"	
Post Mount (PM-XX**) 2.5" x 13"	

EXAMPLE: SJ-BZ = Super J-Box - Bronze Metallic Finish

**PHOTOMETRICS:**



Beam angle is calculated using LM-79 method for SSL Luminaires:  
 "Beam angle is defined as two times the vertical angle at which the intensity is 50% of the maximum."

**METALS**

- AB = Antique Bronze\* (On Copper/Brass)
- AT = Antique Tumbled\* (On Copper/Brass)
- CU = Copper
- NP = Nickel Plate\*

**POWDER COAT**

- WG = White Gloss
- FW = Flat White
- AL = Almond
- BZ = Bronze Metallic
- DG = Desert Granite
- WI = Weathered Iron
- VF = Verde Speckle
- SB = Sedona Brown
- FB = Flat Black

The HC includes a 1LED board, choice of riser size and finish, 3 ft. lead wire and Long Slot Spike.

All HC path lights come standard with amber, green, blue and frosted filters

**Note:** Only the copper portions of the path lights are powder coated. The brass pieces remain natural.

\* May require longer lead time  
 \*\* Denotes finish code

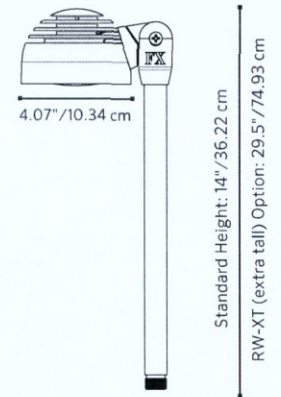




*Versatile up light or directional path light* The clean lines of the RW complement both commercial and residential landscapes. The RW offers adjustable beam spread and soft illumination to wash walls and create a gentle glow. Perfect for subtly accenting architectural elements or textural plant details. Made of die cast aluminum; zoneable with the Luxor controller.

## RW: Path/Up Light

<b>NUMBER OF LEDS:</b>	1	3	6	9
<b>HALOGEN LUMEN OUTPUT EQUIVALENT:</b>	10 Watt	20 Watt	35 Watt	50 Watt
<b>USEFUL LED LIFE (L70):</b>	50,000 hrs avg	50,000 hrs avg	50,000 hrs avg	50,000 hrs avg
<b>INPUT VOLTAGE:</b>	10 to 15V	10 to 15V	10 to 15V	10 to 15V
<b>VA TOTAL:</b> (Use to size the lighting controller)	2.4	4.5	13.5	13.5
<b>WATTS USED:</b>	2.0	4.2	10.1	11.2
<b>PATH LIGHT</b>				
<b>LUMENS PER WATT (EFFICACY)</b>	49.92	64.98	51.23	52.79
<b>MAX LUMENS:</b>	99.66	264.66	411.28	583
<b>CRI (Ra)</b>	82.80	83	82.90	82.90
<b>UP LIGHT</b>				
<b>LUMENS PER WATT (EFFICACY)</b>	51.32	64.35	57.28	54.10
<b>MAX LUMENS:</b>	102.02	268.02	459.70	551.50
<b>CRI (Ra)</b>	82.70	83.20	83	82.60



ORDERING INFORMATION

LED



# RW: Path/Up Light

**FACTORY INSTALLED OPTIONS:** Order 1 + 2 (optional) + 3 + 4 (optional) + 5

Step	Description	Code
1	FIXTURE	RW
2	OPTIONAL ZD	ZD (Refer to the Luxor page in the Lighting Control section)
3	LAMP	1LED, 3LED, 6LED & 9LED (50,000 avg. life hours)
4	OPTIONAL RISER HEIGHT	8R, 12R, 18R, 24R, 30R, 36R (in inches)
5	FINISH	WG, FW, AL, BZ, DG, WI, VF, SB, FB, SV

**EXAMPLE:** RW-ZD-9LED-18R-BZ = RW - ZD Option - 9 LED Board - 18" Riser - Bronze Metallic Finish

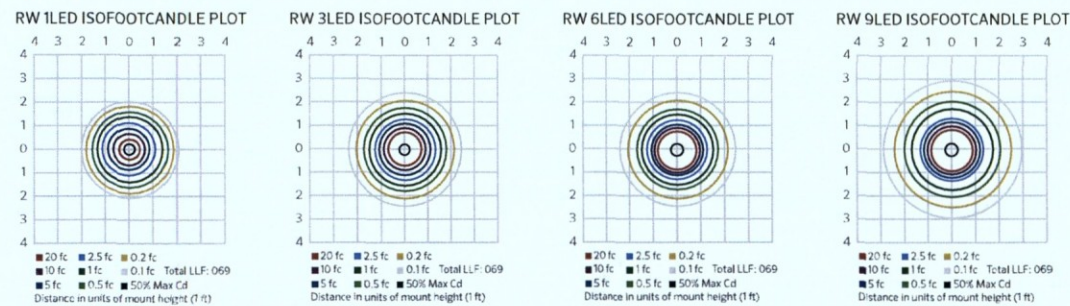
**FIELD INSTALLED OPTIONS:** Order Individually

Mounting Options	
Long Slot Spike (250015840000) 2.5" x 10" Included ▶	
Super Slot Spike (753900) 2" x 10"	
SuperJ-Box (SJ-XX**) 2.5" x 12"	
Post Mount (PM-XX**) 2.5" x 13"	

**EXAMPLE:** 753900 = Super Slot Spike

**PHOTOMETRICS:**

**PATH LIGHT**



The RW includes your choice LED boards, choice of finish, 4 ft. lead wire and a Long Slot Spike.

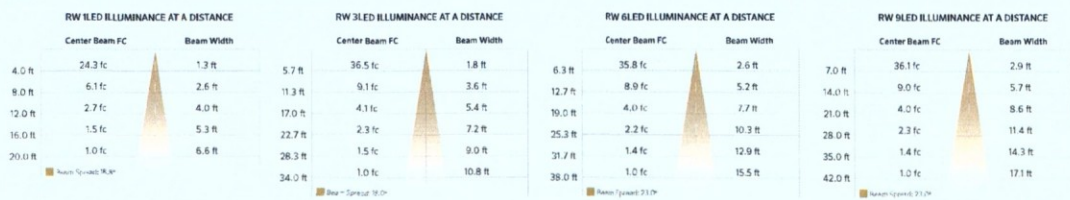


All RW path lights include amber, green, blue and frosted filters

\*\* Denotes finish code



**UP LIGHT**



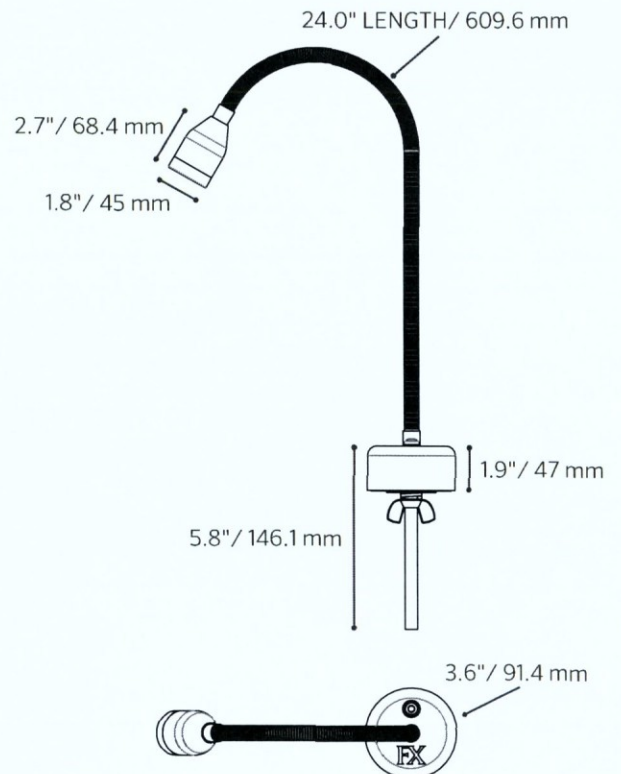
The RW includes your choice of LED board, riser size, finish, 4 ft. lead wire and a Long Slot Spike.



The BQ 1 LED stainless steel light illuminates grilling areas. It is designed to work with the Luxor® system, or it can be operated independently with an optional plug-in transformer.

## BQ: Barbeque Light

NUMBER OF LEDS:	1
HALOGEN LUMEN OUTPUT EQUIVALENT:	10 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V
VA TOTAL: (Use to size the lighting controller)	2.4
WATTS USED:	2.0
LUMENS PER WATT (EFFICACY)	42
MAX LUMENS:	81.5
CRI (Ra)	82



ORDERING INFORMATION

LED



# BQ: Barbeque Light

**FACTORY INSTALLED OPTIONS:** Order 1 + 2 (optional) + 3 + 4

Step	Description	Code
1	FIXTURE	BQ
2	OPTIONAL ZD	ZD (Refer to the Luxor page in the Lighting Control section)
3	LAMP	1LED (50,000 avg. life hours)
4	FINISH	SS

**EXAMPLE:** BQ-ZD-1LED-SS = BQ - ZD Option - 1LED Board - Stainless Steel

**METALS**

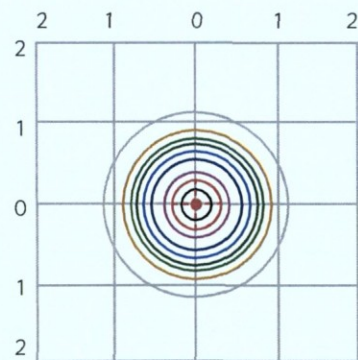
SS = Stainless Steel

**FIELD INSTALLED OPTIONS:**

PART NUMBER	DESCRIPTION
MT12W	MINI TRANSFORMER, 12W

**PHOTOMETRICS:**

BQ 1LED ISOFOOTCANDLE PLOT

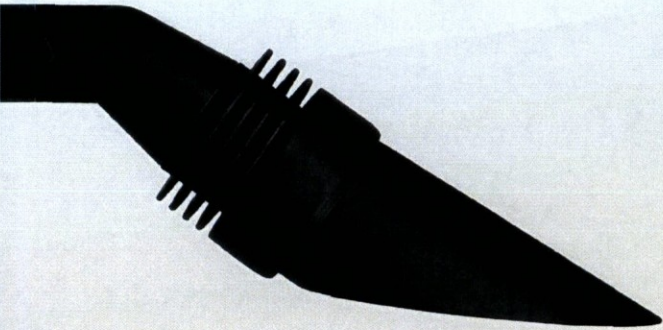


■ 20 fc ■ 2.5 fc ■ 0.2 fc --- Max Cd  
 ■ 10 fc ■ 1 fc ■ 0.1 fc Total LLF: 0.69  
 ■ 5 fc ■ 0.5 fc ■ 50% Max Cd  
 Distance in units of mount height (1 ft)



The BQ includes a 1 LED board, mounting hardware for countertop, and a 2 ft lead.

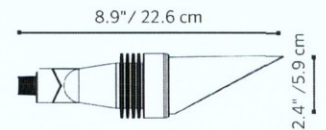
Beam angle is defined as two times the vertical angle at which the intensity is 50% of the maximum. It is calculated using LM-79 method for SSL Luminaires.



*The JB is FX Luminaire's original LED down light. The JB solves the problem of changing lamps in complicated areas by providing long-life LEDs. The pure color of the LED allows you to add the supplied blue lens to create a natural moonlight effect.*

## JB: Down Light

NUMBER OF LEDs:	1	3
HALOGEN LUMEN OUTPUT EQUIVALENT:	10 Watt	20 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V	10 to 15V
VA TOTAL: (Use this number to size the transformer)	2.4	4.5
WATTS USED:	2.0	4.2
LUMENS PER WATT (EFFICACY)	23.9	30
MAX LUMENS:	50	127
CCT (Ra)	69.4	66.9



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ORDERING INFORMATION

LED



# JB: Down Light




FACTORY INSTALLED OPTIONS: Order 1 + 2 + 3

FIXTURE CODE	LAMP CODE	MOUNTING CODE	FINISH OPTIONS
<b>1</b> JB	<b>2</b> 1LED (50,000 avg. life hours)	<b>3</b> WM (Wall mount)	<b>3</b> XX
	3 LED (50,000 avg. life hours)		(see options to right)

The JB includes your choice of 1LED or 3LED board and choice of finish and 26 ft. lead wire.

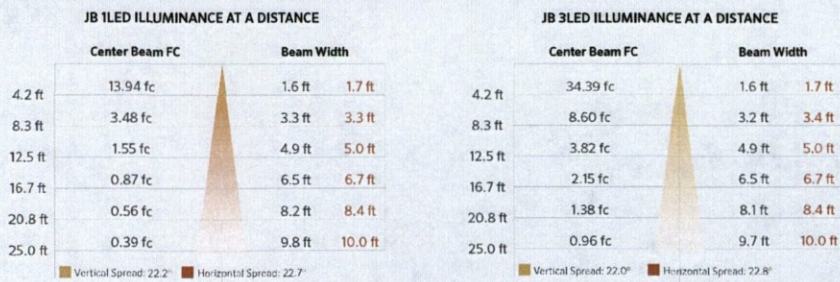
FIELD INSTALLED OPTIONS: Order Individually

MOUNTING OPTIONS

<b>A</b> TB (Tree Box, X" x X" x X")	  		
VB-050 (VersaBox, 2.5" x 2")			
MJ-050 (Mini J-Box, 3.5" x 2.125" x 1.32")			
	TB	MJ-050-XX*	VB-050-XX*

EXAMPLE: JB-3LED-WM-BZ = JB - 3 LEDs -Wall Mount - Bronze Metallic Finish  
VB-050 = VersaBox

PHOTOMETRICS:



Beam angle is calculated using LM-79 method for SSL Luminaires. \*Beam angle is defined as two times the vertical angle at which the intensity is 50% of the maximum.

For information on ZD technology please refer to the Luxor page in the Lighting Control section.

POWDERCOAT

-  WG = White Gloss
-  FW = Flat White
-  AL = Almond
-  BZ = Bronze Metallic
-  DG = Desert Granite
-  WI = Weathered Iron
-  VF = Verde Speckle
-  SB = Sedona Brown
-  FB = Flat Black

All JB down lights come standard with amber, green, blue and frosted filters

\*\* Denotes powdercoat finish

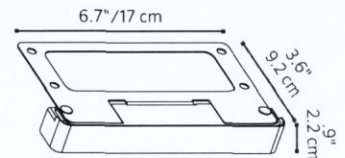
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The LF is our LED under-the-cap hardscape wall light. It can easily be fitted between a block wall and capstone for a neat, clean installation. Due to its modular bracket design, the LF can even be installed under railings and existing construction.

## LF: Wall Light

NUMBER OF LEDS:	1
HALOGEN LUMEN OUTPUT EQUIVALENT:	10 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V
VA TOTAL: (Use this number to size the transformer)	2.4
WATTS USED:	2.0
LUMENS PER WATT (EFFICACY)	37
MAX LUMENS:	77
CCT (Ra)	81.6



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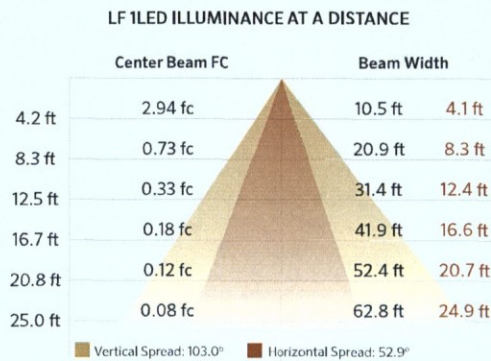
# LF: Wall Light

**FACTORY INSTALLED OPTIONS:** Order 1 + 2 (optional) + 3 + 4

Step	Description	Code
1	<b>FIXTURE</b>	LF
2	<b>OPTIONAL ZD</b>	ZD (Refer to the Luxor page in the Lighting Control section)
3	<b>LAMP</b>	1LED (50,000 avg. life hours)
4	<b>FINISH</b>	AB*, AT*, CU, BS, SS, WG, FW, AL, BZ, DG, WI, VF, SB, FB

**EXAMPLE:** LF-ZD-1LED-SS = LF - ZD Option - 1LED Board - Stainless Steel Finish

**PHOTOMETRICS:**



Beam angle is calculated using LM-79 method for SSL Luminaires:  
 "Beam angle is defined as two times the vertical angle at which the intensity is 50% of the maximum."

**METALS**

- AB** = Antique Bronze\* (On Copper)
- AB** = Antique Bronze\* (On Brass)
- AT** = Antique Tumbled\* (On Copper)
- AT** = Antique Tumbled\* (On Brass)
- CU** = Copper
- BS** = Natural Brass
- SS** = Stainless Steel

**POWDER COAT**

- WG** = White Gloss
- FW** = Flat White
- AL** = Almond
- BZ** = Bronze Metallic
- DG** = Desert Granite
- WI** = Weathered Iron
- VF** = Verde Speckle
- SB** = Sedona Brown
- FB** = Flat Black

The LF includes a 1LED board, choice of faceplate finish, 9 ft lead wire.



All LF wall lights come standard with amber, and frosted filters

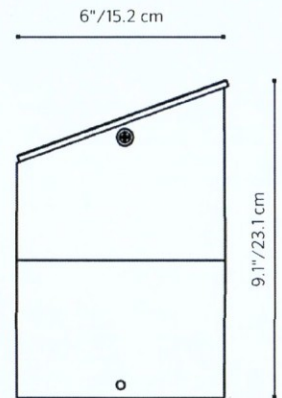
\* May require longer lead time



*Designed to covertly shine in any landscape, the KG is a metal-topped subterranean LED fixture that offers a flat top in a variety of color options. Inside is an LED module that allows for aiming the light to perfect the look on any feature or structure through time and growth.*

## KG: Well Light

NUMBER OF LEDs:	3	6	9
HALOGEN LUMEN OUTPUT EQUIVALENT:	20 Watt	35 Watt	50 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg	50,000 hrs avg	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V	10 to 15V	10 to 15V
VA TOTAL: (Use to size the lighting controller)	4.5	13.5	13.5
WATTS USED:	4.2	10.1	11.2
LUMENS PER WATT (EFFICACY)	30.4	22.9	27.2
MAX LUMENS:	127	264	320
CRI (Ra)	69.8	66.2	69.1



ORDERING INFORMATION

LED



# KG: Well Light

**FACTORY INSTALLED OPTIONS:** Order 1 + 2 (optional) + 3 + 4

Step	Description	Code
1	<b>FIXTURE</b>	KG
2	<b>OPTIONAL ZD</b>	ZD (Refer to the Luxor page in the Lighting Control section)
3	<b>LAMP</b>	3LED, 6LED, 9LED (50,000 avg. life hours)
4	<b>FINISH</b>	AB*, AT*, NP*, BS, WG, FW, AL, BZ, DG, WI, VF, SB, FB

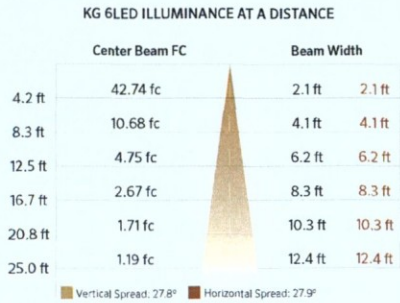
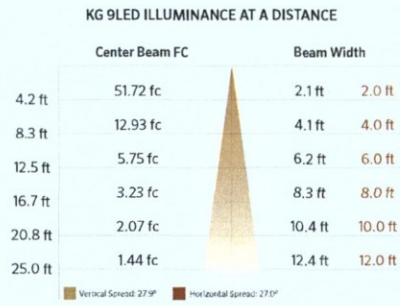
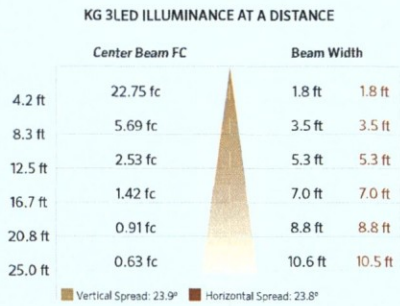
**EXAMPLE:** KG-ZD-3LED-SB = KG - ZD Option - 3LED Board - Sedona Brown Finish

**FIELD INSTALLED OPTIONS:** Order Individually

**Beam Angle Lenses**

LENS OPTIONS	3LED	6/9LED
<b>Diffuser</b> 18° (preassembled)	771300	771600
<b>Flood Lens</b> 30-32° (1 notch)	3LEDFLENS	9LEDFLENS
<b>Wide Flood Lens</b> 56-58° (2 notches)	3LEDWFLENS	9LEDWFLENS

**PHOTOMETRICS:**



**METALS**

- AB** = Antique Bronze\* (On Brass)
- AT** = Antique Tumbled\* (On Brass)
- NP** = Nickel Plate\*
- BS** = Natural Brass

**POWDER COAT**

- WG** = White Gloss
- FW** = Flat White
- AL** = Almond
- BZ** = Bronze Metallic
- DG** = Desert Granite
- WI** = Weathered Iron
- VF** = Verde Speckle
- SB** = Sedona Brown
- FB** = Flat Black

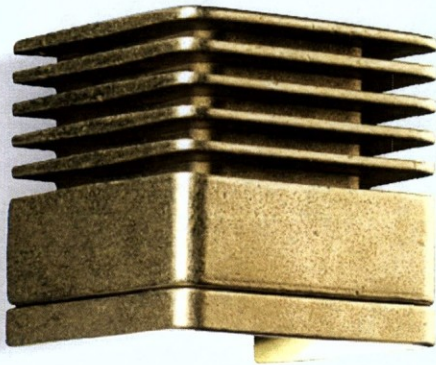
The KG includes your choice of LED board, and finish.

All KG well lights come standard with amber, green, blue and frosted filters

\* May require longer lead time



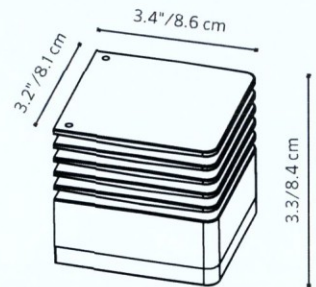
Beam angle is calculated using LM-79 method for SSL Luminaires:  
 "Beam angle is defined as two times the vertical angle at which the intensity is 50% of the maximum."



The NL represents the next generation of fixed-mount LED down lights. This sidemounting down light is available with a 1, 3, 6 or 9 LED board. The NL is available in all of our metal and powder coat finishes and includes a free mounting bracket that allows for tool-free servicing after initial installation.

## NL: Down Light

NUMBER OF LEDS:	1	3	6	9
HALOGEN LUMEN OUTPUT EQUIVALENT:	10 Watt	20 Watt	35 Watt	50 Watt
USEFUL LED LIFE (L70):	50,000 hrs avg	50,000 hrs avg	50,000 hrs avg	50,000 hrs avg
INPUT VOLTAGE:	10 to 15V	10 to 15V	10 to 15V	10 to 15V
VA TOTAL: (Use to size the lighting controller)	2.4	4.5	13.5	13.5
WATTS USED:	2.0	4.2	10.1	11.2
LUMENS PER WATT (EFFICACY)	35.8	52.2	43.9	46.9
MAX LUMENS:	66	202	367	398
CRI (Ra)	82.6	80.4	79.7	78.5



ORDERING INFORMATION

LED



# NL: Down Light

**FACTORY INSTALLED OPTIONS:** Order 1 + 2 (optional) + 3 + 4

Step	Description	Code
1	<b>FIXTURE</b>	NL
2	<b>OPTIONAL ZD</b>	ZD (Refer to the Luxor page in the Lighting Control section)
3	<b>LAMP</b>	1LED, 3LED, 6LED, 9LED (50,000 avg. life hours)
4	<b>FINISH</b>	AB*, AT*, CU, NP*, BS, WG, FW, AL, BZ, DG, WI, VF, SB, FB

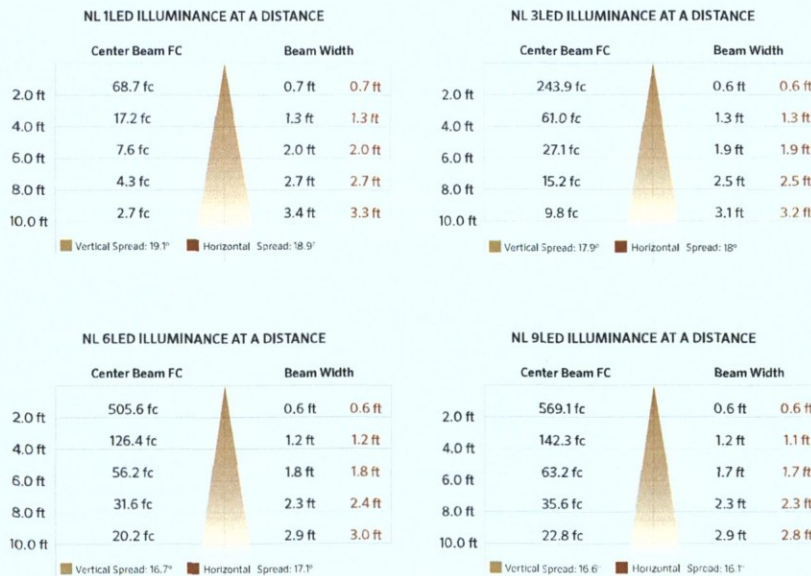
**EXAMPLE:** NL-ZD-3LED-FB = NL - ZD Option - 3LED Board - Flat Black Finish

**FIELD INSTALLED OPTIONS:** Order Individually

**Beam Angle Lenses**

LENS OPTIONS	1LED	3LED	6/9LED
<b>Diffuser</b> 18° (preassembled/most fixtures)	770600	771300	771600
<b>Flood Lens</b> 30-32° (1 notch)	1LEDFLENS	3LEDFLENS	9LEDFLENS
<b>Wide Flood Lens</b> 56-58° (2 notches)	1LEDWFLENS	3LEDWFLENS	9LEDWFLENS

**PHOTOMETRICS:**



Beam angle is calculated using LM-79 method for SSL Luminaires:  
 "Beam angle is defined as two times the vertical angle at which the intensity is 50% of the maximum."

**METALS**

- CU-AB** = Antique Bronze\*\* (On Copper)
- BS-AB** = Antique Bronze\* (On Brass)
- CU-AT** = Antique Tumbled\*\* (On Copper)
- BS-AT** = Antique Tumbled\* (On Brass)
- CU** = Copper\*
- NP** = Nickel Plate\*
- BS** = Natural Brass

**POWDER COAT**

- WG** = White Gloss
- FW** = Flat White
- AL** = Almond
- BZ** = Bronze Metallic
- DG** = Desert Granite
- WI** = Weathered Iron
- VF** = Verde Speckle
- SB** = Sedona Brown
- FB** = Flat Black

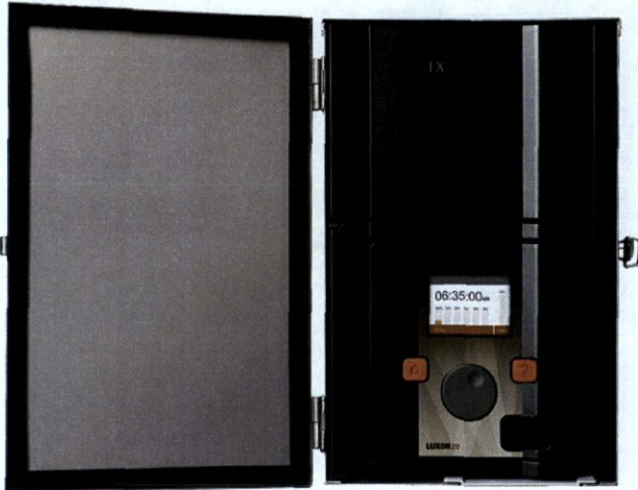
The NL includes your choice of LED boards, choice of finish, 9 ft. lead wire and mounting bracket.

All NL down lights come standard with amber, green, blue and frosted filters

\* May require longer lead time

+ Fixture is covered by a copper sleeve

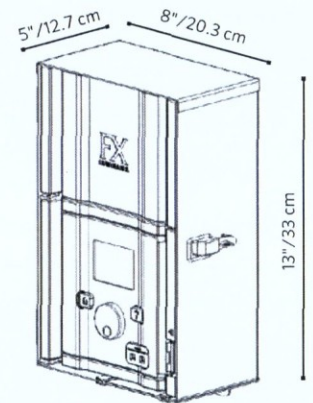




*With Luxor controlling an LED landscape lighting system, lights don't simply turn on and off. They come alive. Luxor offers both zoning and dimming capabilities that provide virtually limitless design possibilities.*

## LUXOR: Lighting Controller

MODELS:	150 or 300 Watt
FINISHES:	Stainless Steel or Matte Gray Powder Coat
DEPTH:	5" / 12.7 cm
WIDTH:	8" / 20.3cm
HEIGHT:	13" / 33 cm



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ORDERING INFORMATION

LED



# LUXOR: Lighting Controller

**FACTORY INSTALLED OPTIONS:** Order 1 + 2 + 3

Step	Description	Code
1	TRANSFORMER	LZD
2	SIZE	150,300
3	FINISH	SS, M

**EXAMPLE:** LZD-150-M = Luxor Transformer -150W - Matte Gray Finish

**FIELD INSTALLED OPTIONS:** Order individually

Description	Code
Wi-Fi module add-on with antenna	FXWIFIMOD
Light Assignment Module for iOS & Android	LAM
Luxor Faceplate Mount	LUXORFPMNT

**EXAMPLE:** LAM = Light Assignment Module

**FEATURES:**

- Up to 250 independently adjustable lighting groups can be created
- Compatible with FX LED ZD lights only
- All groups can be turned on independently and dimmed from 1-100%
- Utilizes FX Luxor Communication Technology to connect lights to the controller
- User interface includes a full color LCD display for easy setup, maintenance and adjusting of groups
- Uses event based scheduling, which allows a single group of lights to change dimming percentages throughout the night
- Fully removable facepack, uses a RJ-11 cable that is extendable up to 1000'
- Simple two-wire configuration for easy installation and adjusting
- Fixture addressing takes place on the front of the facepack for easy access
- No matter where a light is within a system, it can communicate with the transformer to receive its schedule, intensity, and group
- Astronomical Timing Function with Map Placement
- Available in 150 & 300 Watts
- Stainless Steel or Matte Gray powder coated cabinet finishes

**METALS**



SS = Stainless Steel

**POWDER COAT**



M = Paintable Matte Gray

The Luxor is available in 150 or 300 watt options, choice of stainless steel or matte gray powder coat and a 3' power cord.

**WI-FI-OPTIONS**



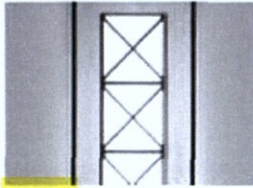
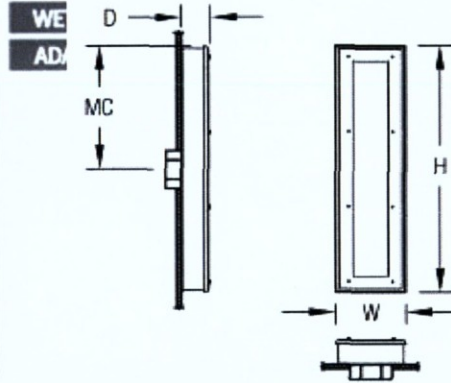
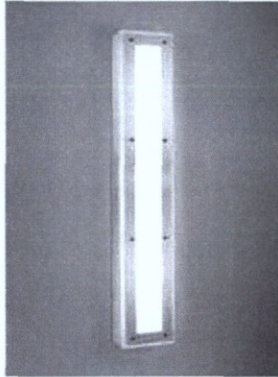
Smartphone with Luxor Wi-Fi App to wirelessly adjust lighting at any time

Smartphone with Light Assignment Module (LAM) which wirelessly assigns fixtures to groups using ActivAssign™ technology





Item # **PL-11002**



**FP07**  
Tratch

**Dimensions**

W	H	D	MC
6.7 in	26.0 in	2.7 in	13.0 in
17.0 cm	66.0 cm	6.9 cm	33.0 cm

**Weight**

Hanging weight: 25.0 lb (11.4 kg).

Item#	Lamp	Voltage	Kelvin	Options	Finish		
PL-11002	F24WT5SHO	120v	3000k	DML2	BN	Brushed Nickel	
	MINI BI-PIN		3700k	EMG			
			4500k	FPO7			

Item #	PL-11002	24W T5SHO	120v	3700K		BN	
		Lamp	Voltage	Kelvin	Options	Finish	
Specified by							
Job Name	ALTA CHANDLER						
Fixture Type	BA						

Premier Lighting 2050 S. 16th Street, Suite #111, Phoenix AZ 85034

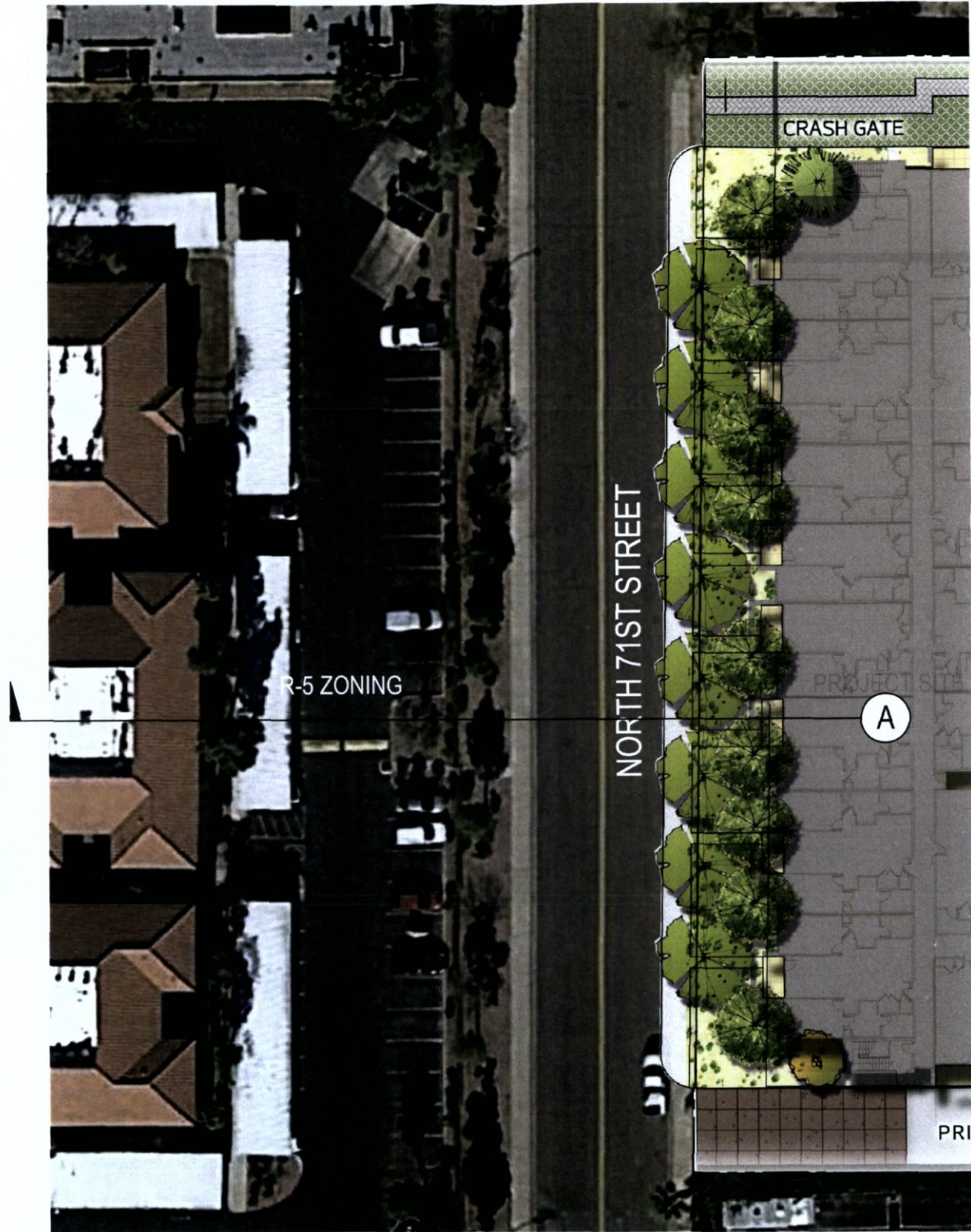
PH:(866)907-2669 EMAIL: info@shoppremier.com WEB: www.shoppremier.com



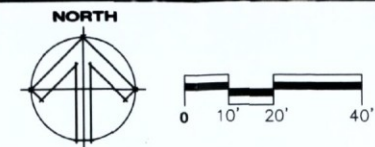
Ⓐ 71ST STREET SECTION



PERSPECTIVE RENDERING



TRANSITIONAL SITE PLAN

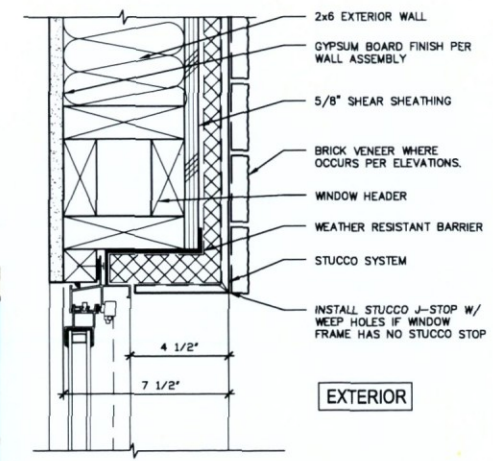


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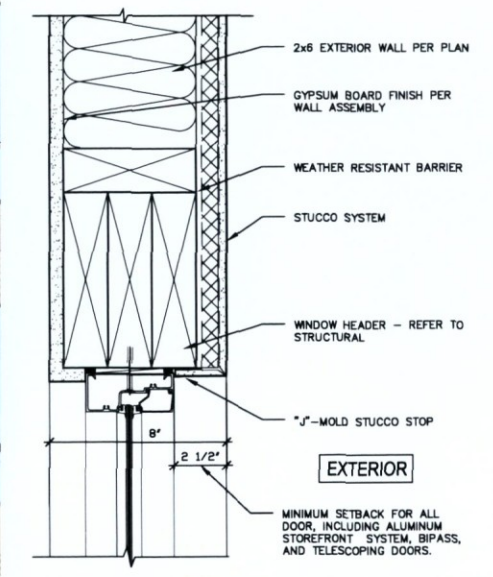
# ALTA OSBORN WOOD PARTNERS

A1.5  
 4-26-16

12-ZN-2016  
 6/23/16



RECESSED WINDOW HEADER  
3"=1'-0"



RECESSED DOOR HEADER  
3"=1'-0"

**NOTES**  
ALL FRAME-OUTS WALL PROJECTIONS ARE TAKEN FROM CORRESPONDING ELEVATION PLANE MARKED AS +0.



LOCATION OF ENLARGED AREAS

# ALTA OSBORN

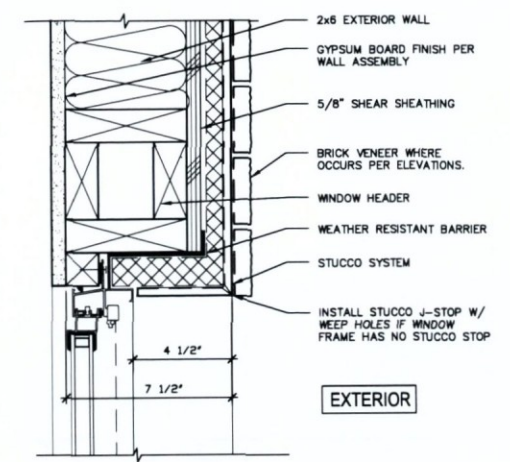
## WOOD PARTNERS

TYPICAL ELEVATION WORKSHEET **A2.3**  
NOT TO SCALE 6-22-16

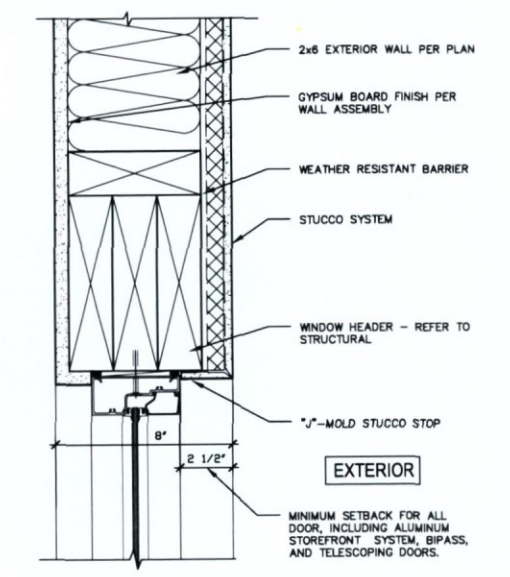
12-ZN-2016  
6/23/16

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RECESSED WINDOW HEADER  
3"=1'-0"



RECESSED DOOR HEADER  
3"=1'-0"

**NOTES**  
ALL FRAME-OUTS WALL PROJECTIONS ARE TAKEN FROM CORRESPONDING ELEVATION PLANE MARKED AS +0.

**TYPICAL END ELEVATION WORKSHEET A2.4**  
NOT TO SCALE 6-22-16

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LOCATION OF ENLARGED AREAS

**ALTA OSBORN**  
WOOD PARTNERS

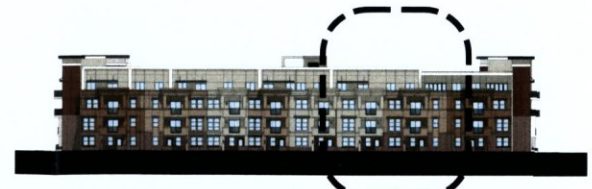
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12-ZN-2016  
6/23/16



TYPICAL UNITS ON SOUTH SIDE  
SOLAR SHADING - JUNE - 21ST (SOLAR NOON)

**NOTES**  
ALL FRAME-OUTS WALL PROJECTIONS ARE TAKEN FROM CORRESPONDING ELEVATION PLANE MARKED AS +0.



LOCATION OF ENLARGED AREAS  
WEST ELEVATION

# ALTA OSBORN

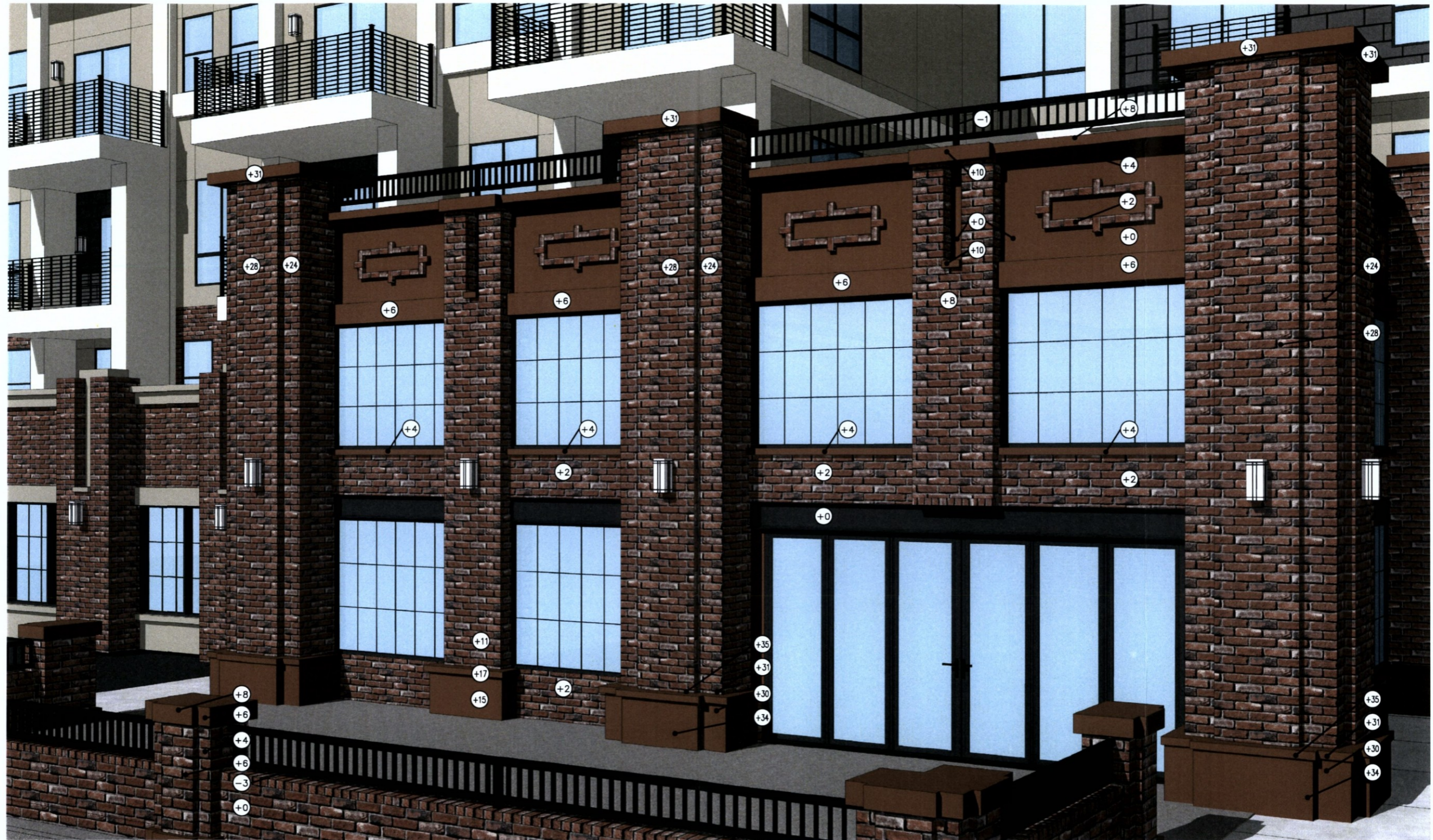
## WOOD PARTNERS

TYPICAL ELEVATION WORKSHEET **A2.5**  
NOT TO SCALE 6-22-16

12-ZN-2016  
6/23/16



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LOCATION OF ENLARGED AREAS  
EAST ELEVATION

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**NOTES**  
ALL FRAME-OUTS WALL PROJECTIONS ARE TAKEN FROM  
CORRESPONDING ELEVATION PLANE MARKED AS +0.

# ALTA OSBORN

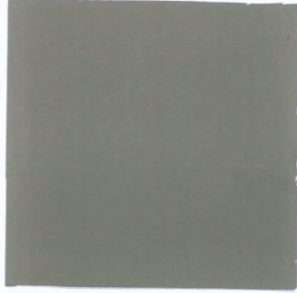
## WOOD PARTNERS

CLUBHOUSE ELEVATION  
WORKSHEET  
NOT TO SCALE

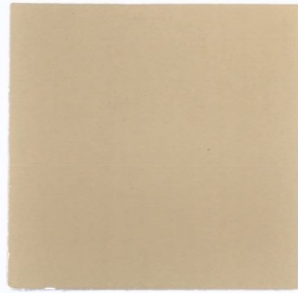
**A2.6**  
6-22-16

12-ZN-2016  
6/23/16

FAWN BRINDLE  
SHERWIN WILLIAMS-SW7640  
BROWNSTONE & CONTEMPORARY  
BODY COLOR



TOWER TAN  
SHERWIN WILLIAMS-SW7704  
BROWNSTONE BODY COLOR



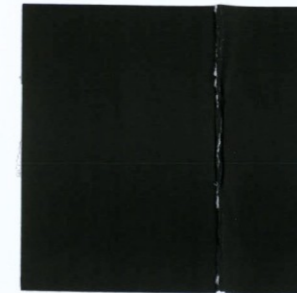
HAPPY TRAILS  
DUNN EDWARDS-DET444  
BROWNSTONE BODY COLOR



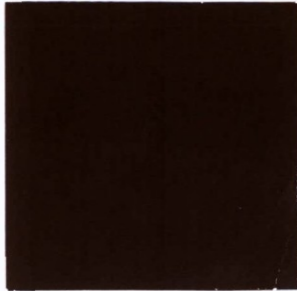
SPACIAL WHITE  
SHERWIN WILLIAMS-SW6259  
TRIM COLOR



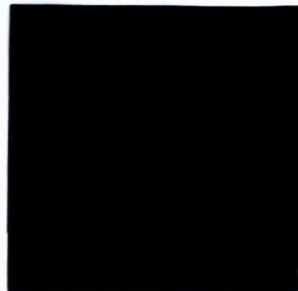
THUNDER GRAY  
SHERWIN WILLIAMS-SW7645  
DOORS



ROOKWOOD RED  
SHERWIN WILLIAMS-SW2802  
ACCENT STAIR TOWER COLOR



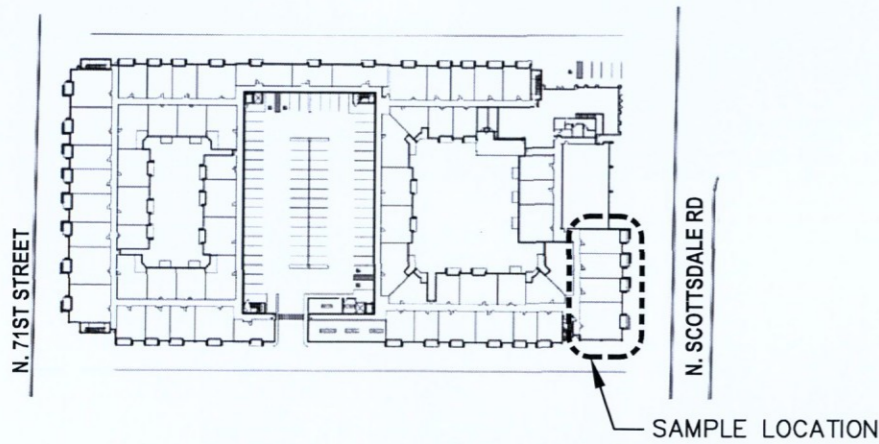
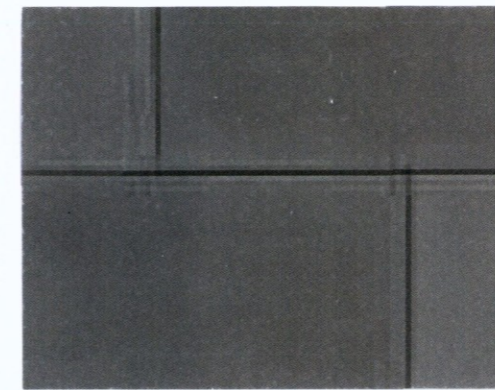
TRICORN BLACK  
SHERWIN WILLIAMS-SW6258  
RAILING & CANOPIES



HERITAGE HILLS  
THINBRICK 451  
PHOENIX BRICKYARD



CUSTOM COLOR  
SMOOTH LIMESTONE  
CORONADO STONE



- TRICORN BLACK
- ROOKWOOD RED
- FAWN BRINDLE
- SPACIAL WHITE
- HAPPY TRAILS
- TOWER TAN
- FAWN BRINDLE
- TRICORN BLACK
- THUNDER GRAY
- HERITAGE HILLS



- SPACIAL WHITE
- CORONADO STONE
- TRICORN BLACK
- FAWN BRINDLE
- HERITAGE HILLS
- FAWN BRINDLE



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# ALTA OSBORN

## WOOD PARTNERS

BUILDING COLOR AND MATERIALS  
SCOTTSDALE ROAD  
NOT TO SCALE

**A2.7**

6-22-16



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## WOOD PARTNERS

PERSPECTIVE  
SCOTTSDALE ROAD  
NOT TO SCALE

**A3.1**  
6-22-16

**12-ZN-2016**  
**6/23/16**



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# ALTA OSBORN

## WOOD PARTNERS

PERSPECTIVE | **A3.2**  
71ST STREET  
NOT TO SCALE 6-22-16

**12-ZN-2016**  
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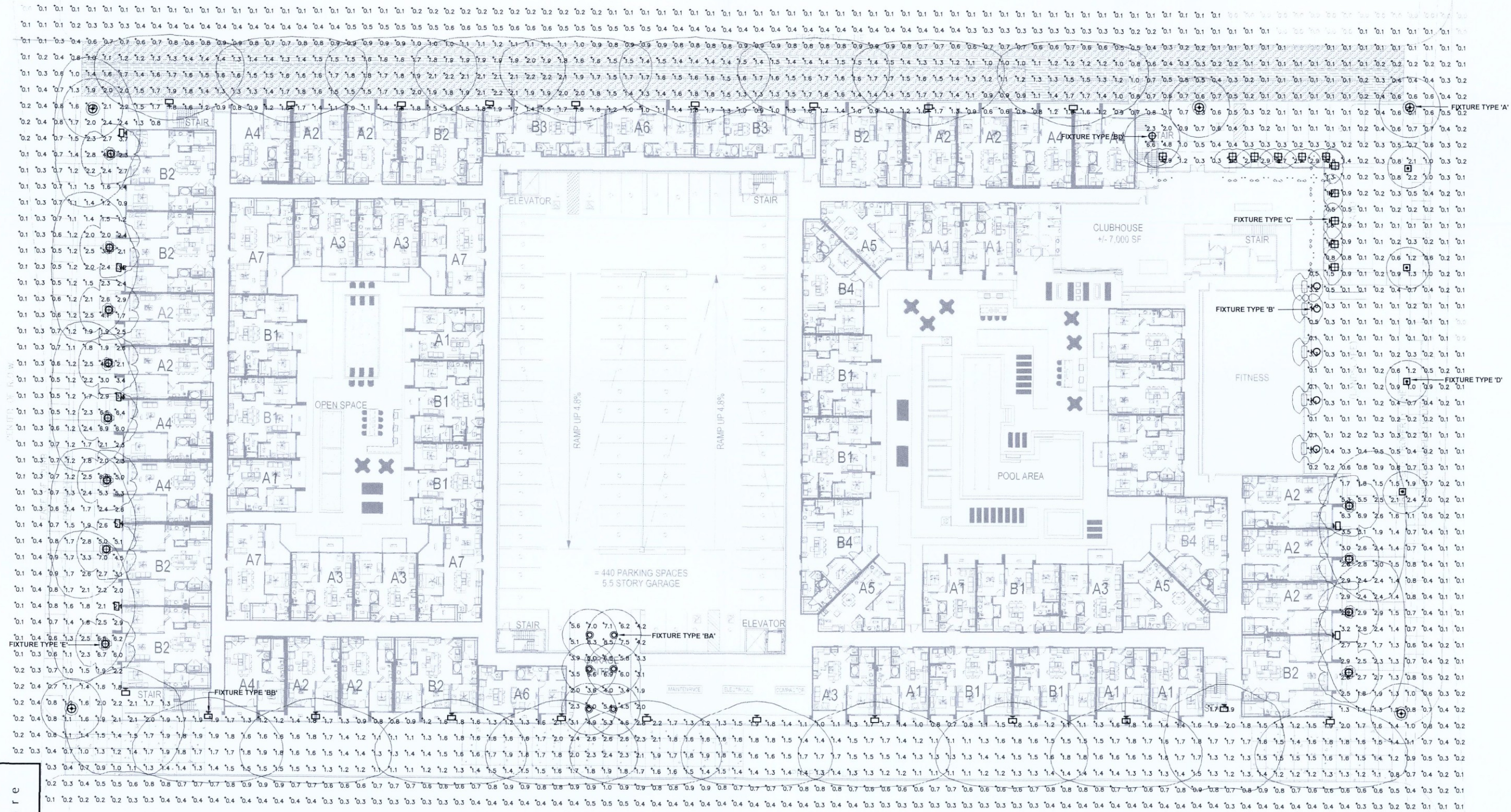
## WOOD PARTNERS

PERSPECTIVE  
CLUBHOUSE  
NOT TO SCALE

**A3.3**  
6-22-16

**12-ZN-2016**  
6/23/16

NORTH 71ST STREET

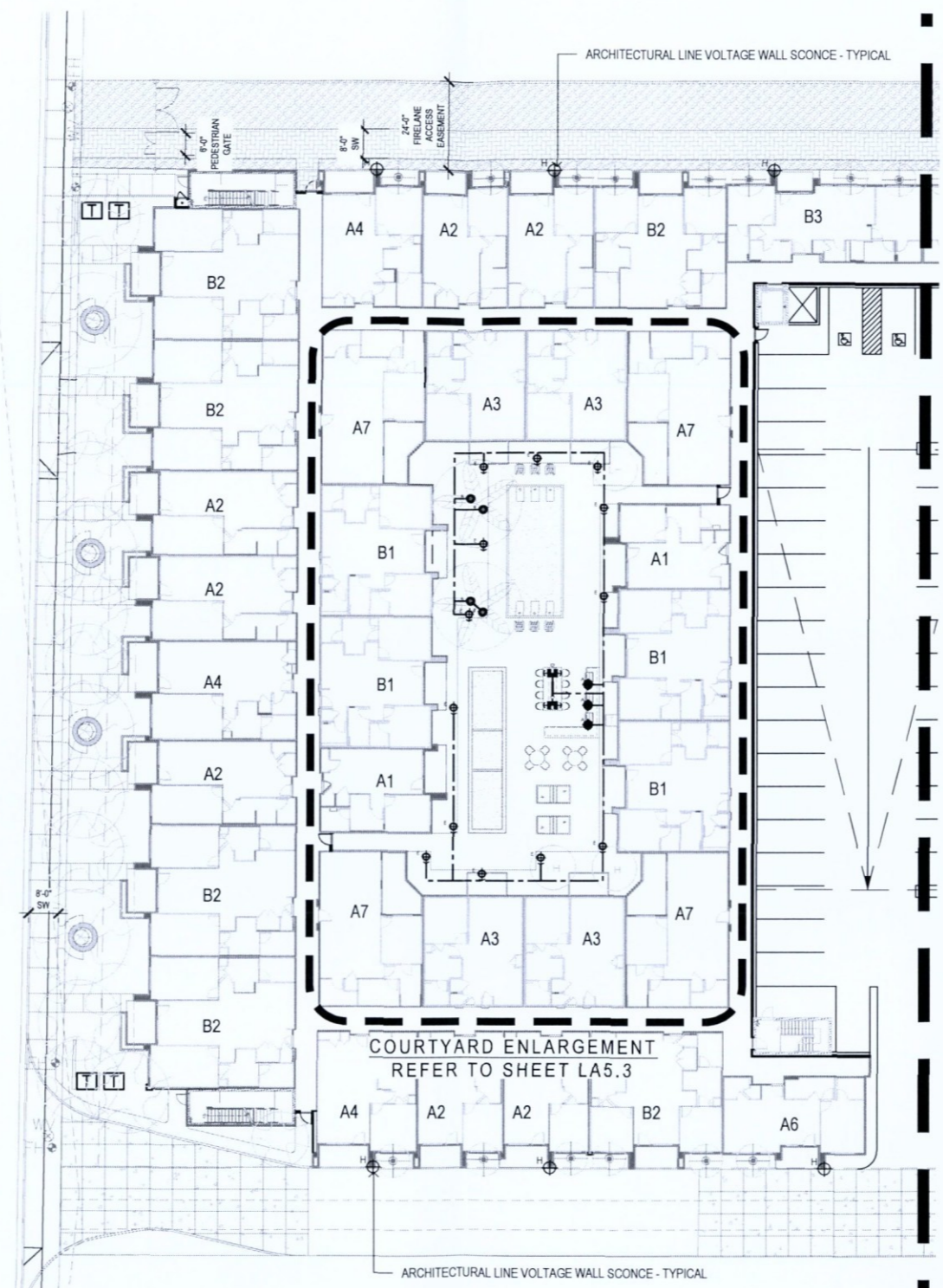


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# ALTA OSBORN WOOD PARTNERS



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6/23/16



**LOW VOLTAGE LIGHTING LEGEND**

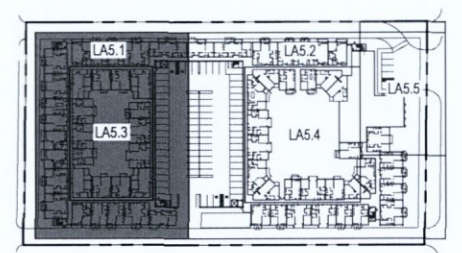
SYMBOL	DESCRIPTION	QTY
<b>DIRECTIONAL UPLIGHT</b>		
A	FX LUMINAIRE, LED BBQ FIXTURE BQ-ZD-1LED-WM-SS	7
<b>WELL LIGHTS</b>		
B	FX LUMINAIRE, LED WELL LIGHT FIXTURE KG-ZD-6LED-BZ	15
<b>ENHANCED AREA LIGHTS/PATH LIGHTS</b>		
C	FX LUMINAIRE, LED PATH LIGHT FIXTURE HC-ZD-3LED-WM-BZ	2
D	FX LUMINAIRE, LED LEDGE LIGHT LF-ZD-1LED-BZ	8
E	FX LUMINAIRE, LED PATH LIGHT FIXTURE RW-ZD-3LED-BZ	34
<b>DIRECTIONAL LIGHTS</b>		
F	FX LUMINAIRE, LED PATH LIGHT FIXTURE JB-ZD-3LED-WM-BZ	5
G	FX LUMINAIRE, LED DOWN LIGHT FIXTURE NL-ZD-1LED-SB-BZ	10
<b>TRANSFORMERS &amp; HUBS</b>		
T	FX LUMINAIRE LUXOR WIFI LIGHTING SYSTEM	1
	LZD300-M 300 WATT METAL ENCLOSURE	1
	LZD100-M 100 WATT METAL ENCLOSURE	2
	FXWFMOD WIFI ANTENNA	2
	LAM LIGHT ASSIGNMENT MODULE	2
<b>LIGHTING CABLE</b>		
---	WIRE SPLICES TO BE SPEARS DS-400 OR 3M DBRY OR APPROVED EQUAL	

**NOTE:**  
 1) ALL EXTERNAL LIGHTING SHALL BE LOCATED AND DESIGNED TO PREVENT RAYS FROM BEING DIRECTED OFF OF THE PROPERTY UPON WHICH THE LIGHTING IS LOCATED.  
 2) LOCATE TRANSFORMERS IN POOL EQUIPMENT ROOM - SLEEVE LOW VOLTAGE LIGHTING ACCORDINGLY.  
 PLEASE CONTACT LOCAL FX REPRESENTATIVE WITH QUESTIONS AND/OR TECHNICAL SUPPORT KRIS KLEIN 480-305-4289

**LINE VOLTAGE LIGHTING LEGEND**

SYMBOL	DESCRIPTION	QTY
H	PREMIER LIGHTING, WALL SCONCE ITEM# PL-11002	13

**NOTE:**  
 REFERENCE LIGHTING PLAN FOR LOCATION AND PHOTOMETRICS OF ARCHITECTURAL LIGHTING



Key Map Not To Scale

20' 40' 60'  
**andersonbaron**  
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 chandler, arizona 85226  
 ph. 480.699.7956 f.480.699.7986

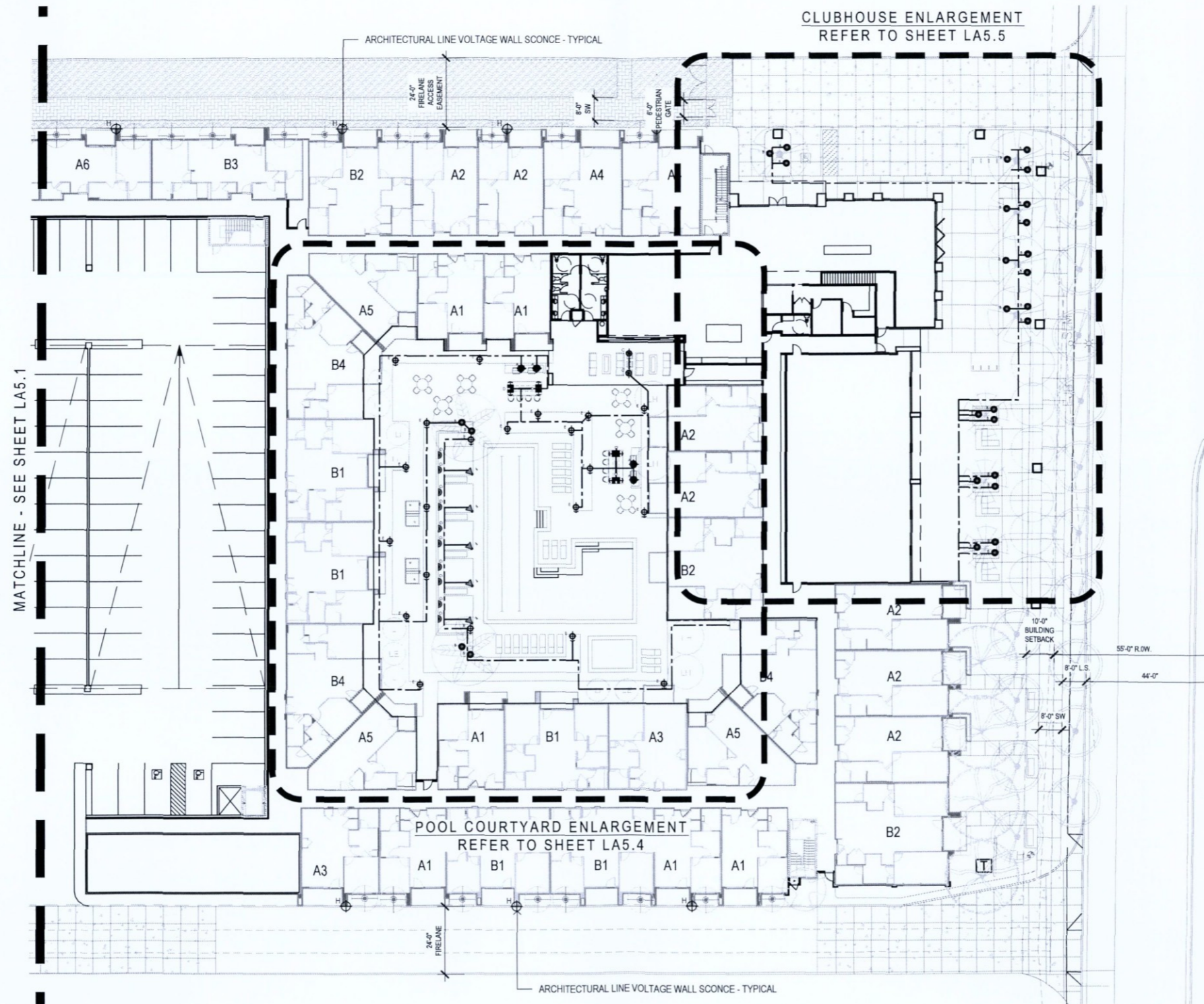


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**ALTA OSBORN**  
**WOOD PARTNERS**

LANDSCAPE LIGHTING PLAN - LA5.1

**12-ZN-2016**  
**6/23/16**



**LOW VOLTAGE LIGHTING LEGEND**

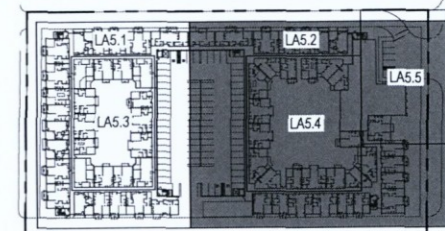
SYMBOL	DESCRIPTION	QTY
<b>DIRECTIONAL UPLIGHT</b>		
A	FX LUMINAIRE, LED BBQ FIXTURE BQ-ZD-1LED-WM-SS	7
<b>WELL LIGHTS</b>		
B	FX LUMINAIRE, LED WELL LIGHT FIXTURE KG-ZD-6LED-BZ	15
<b>ENHANCED AREA LIGHTS/PATH LIGHTS</b>		
C	FX LUMINAIRE, LED PATH LIGHT FIXTURE HC-ZD-3LED-WM-BZ	2
D	FX LUMINAIRE, LED LEDGE LIGHT LF-ZD-1LED-BZ	8
E	FX LUMINAIRE, LED PATH LIGHT FIXTURE RW-ZD-3LED-BZ	34
<b>DIRECTIONAL LIGHTS</b>		
F	FX LUMINAIRE, LED PATH LIGHT FIXTURE JB-ZD-3LED-WM-BZ	5
G	FX LUMINAIRE, LED DOWN LIGHT FIXTURE NL-ZD-1LED-SB-BZ	10
<b>TRANSFORMERS &amp; HUBS</b>		
T	FX LUMINAIRE LUXOR WIFI LIGHTING SYSTEM	1
	LZD300-M 300 WATT METAL ENCLOSURE	1
	LZD100-M 100 WATT METAL ENCLOSURE	2
	FXWFMOD WIFI ANTENNA	2
	LAM LIGHT ASSIGNMENT MODULE	2
--- LIGHTING CABLE		
<b>NOT SHOWN</b> WIRE SPLICES TO BE SPEARS DS-400 OR 3M DBRY OR APPROVED EQUAL		

**NOTE:**  
 1) ALL EXTERNAL LIGHTING SHALL BE LOCATED AND DESIGNED TO PREVENT RAYS FROM BEING DIRECTED OFF OF THE PROPERTY UPON WHICH THE LIGHTING IS LOCATED.  
 2) LOCATE TRANSFORMERS IN POOL EQUIPMENT ROOM - SLEEVE LOW VOLTAGE LIGHTING ACCORDINGLY.  
 PLEASE CONTACT LOCAL FX REPRESENTATIVE WITH QUESTIONS AND/OR TECHNICAL SUPPORT KRIS KLEIN 480-305-4289

**LINE VOLTAGE LIGHTING LEGEND**

SYMBOL	DESCRIPTION	QTY
H	PREMIER LIGHTING, WALL SCONCE ITEM# PL-11002	13

**NOTE:**  
 REFERENCE LIGHTING PLAN FOR LOCATION AND PHOTOMETRICS OF ARCHITECTURAL LIGHTING



Key Map Not To Scale

Scale: 0' 20' 40' 60'

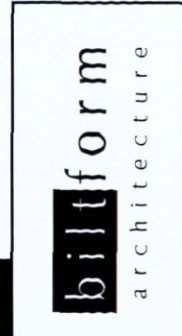
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**ALTA OSBORN**  
**WOOD PARTNERS**

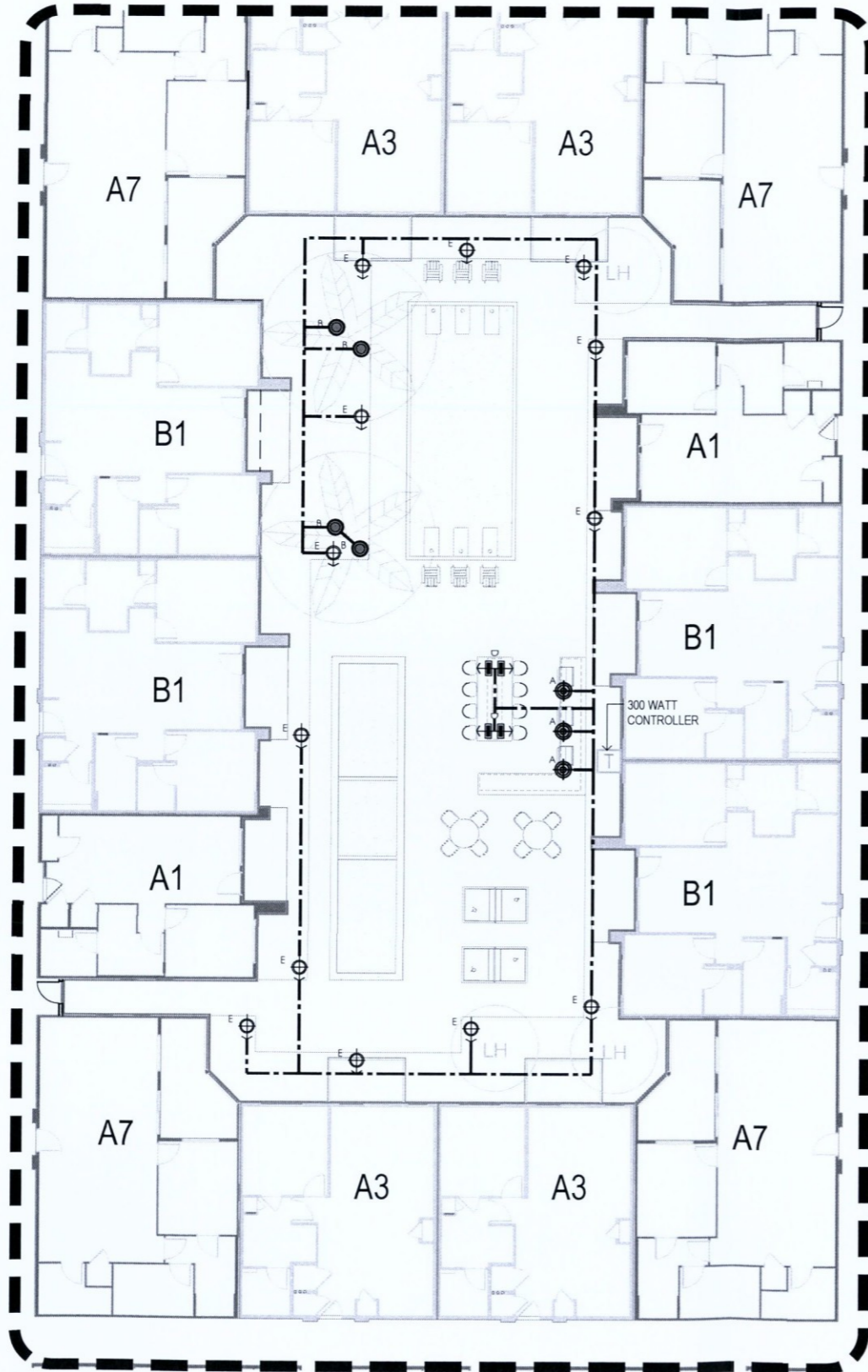
LANDSCAPE LIGHTING PLAN - LA5.2

**12-ZN-2016**  
**6/23/16**

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**6/23/16**



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COURTYARD ENLARGEMENT

**LOW VOLTAGE LIGHTING LEGEND**

SYMBOL	DESCRIPTION	QTY
<b>DIRECTIONAL UPLIGHT</b>		
A	FX LUMINAIRE, LED BBQ FIXTURE BQ-ZD-1 LED-WM-SS	7
<b>WELL LIGHTS</b>		
B	FX LUMINAIRE, LED WELL LIGHT FIXTURE KG-ZD-6LED-BZ	15
<b>ENHANCED AREA LIGHTS/PATH LIGHTS</b>		
C	FX LUMINAIRE, LED PATH LIGHT FIXTURE HC-ZD-3LED-WM-BZ	2
D	FX LUMINAIRE, LED LEDGE LIGHT LF-ZD-1LED-BZ	8
E	FX LUMINAIRE, LED PATH LIGHT FIXTURE RW-ZD-3LED-BZ	34
<b>DIRECTIONAL LIGHTS</b>		
F	FX LUMINAIRE, LED PATH LIGHT FIXTURE JB-ZD-3LED-WM-BZ	5
G	FX LUMINAIRE, LED DOWN LIGHT FIXTURE NL-ZD-1 LED-SB-BZ	10
<b>TRANSFORMERS &amp; HUBS</b>		
T	FX LUMINAIRE LUXOR WIFI LIGHTING SYSTEM	
LZD300-M	300 WATT METAL ENCLOSURE	1
LZD100-M	100 WATT METAL ENCLOSURE	1
FXWFMOD	WIFI ANTENNA	2
LAM	LIGHT ASSIGNMENT MODULE	2

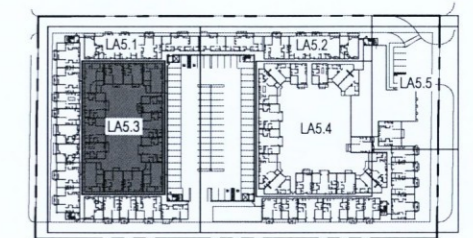
**NOT SHOWN:** WIRE SPLICES TO BE SPEARS DS-400 OR 3M DBRY OR APPROVED EQUAL

**NOTE:**  
 1) ALL EXTERNAL LIGHTING SHALL BE LOCATED AND DESIGNED TO PREVENT RAYS FROM BEING DIRECTED OFF OF THE PROPERTY UPON WHICH THE LIGHTING IS LOCATED.  
 2) LOCATE TRANSFORMERS IN POOL EQUIPMENT ROOM - SLEEVE LOW VOLTAGE LIGHTING ACCORDINGLY.  
 PLEASE CONTACT LOCAL FX REPRESENTATIVE WITH QUESTIONS AND/OR TECHNICAL SUPPORT KRIS KLEIN 480-305-4289

**LINE VOLTAGE LIGHTING LEGEND**

SYMBOL	DESCRIPTION	QTY
H	PREMIER LIGHTING, WALL SCONCE ITEM# PL-1100Z	13

**NOTE:**  
 REFERENCE LIGHTING PLAN FOR LOCATION AND PHOTOMETRICS OF ARCHITECTURAL LIGHTING



Key Map Not To Scale

10' 20' 30'

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 chandler, arizona 85226  
 ph. 480.699.7956 f.480.699.7986

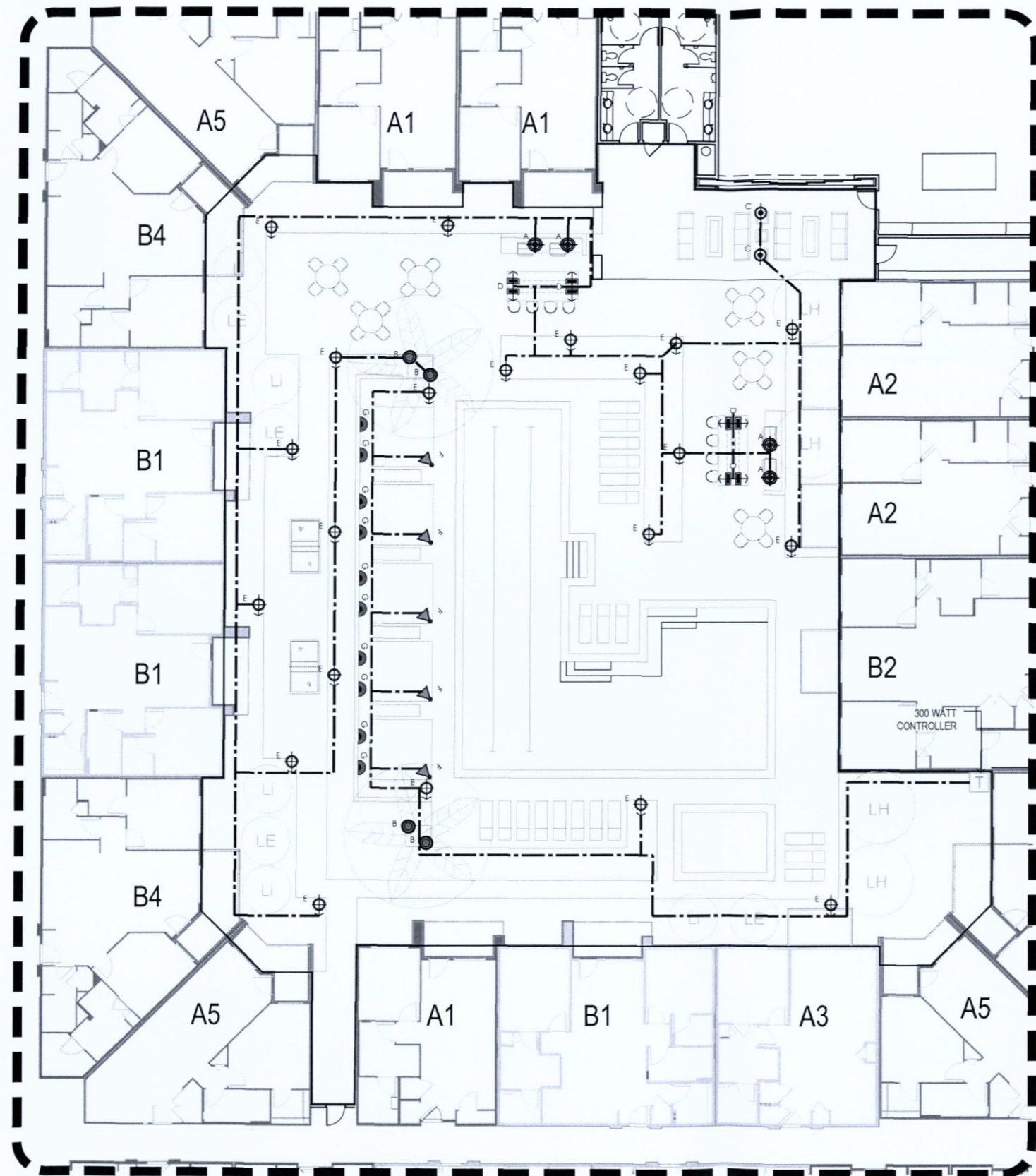
**12-ZN-2016**  
**6/23/16**

LANDSCAPE LIGHTING PLAN  
 2ND COURTYARD ENLARGMENT - LA5.3

**ALTA OSBORN**  
**WOOD PARTNERS**



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POOL COURTYARD ENLARGEMENT

**LOW VOLTAGE LIGHTING LEGEND**

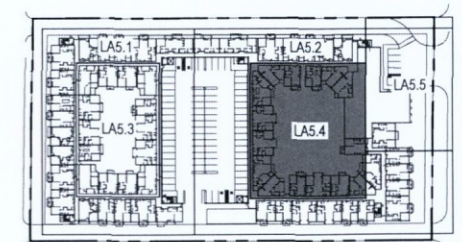
SYMBOL	DESCRIPTION	QTY
<b>DIRECTIONAL UPLIGHT</b>		
A	FX LUMINAIRE, LED BBQ FIXTURE BQ-ZD-1LED-WM-SS	7
<b>WELL LIGHTS</b>		
B	FX LUMINAIRE, LED WELL LIGHT FIXTURE KG-ZD-6LED-BZ	15
<b>ENHANCED AREA LIGHTS/PATH LIGHTS</b>		
C	FX LUMINAIRE, LED PATH LIGHT FIXTURE HC-ZD-3LED-WM-BZ	2
D	FX LUMINAIRE, LED LEDGE LIGHT LF-ZD-1LED-BZ	8
E	FX LUMINAIRE, LED PATH LIGHT FIXTURE RW-ZD-3LED-BZ	34
<b>DIRECTIONAL LIGHTS</b>		
F	FX LUMINAIRE, LED PATH LIGHT FIXTURE JB-ZD-3LED-WM-BZ	5
G	FX LUMINAIRE, LED DOWN LIGHT FIXTURE NL-ZD-1LED-SB-BZ	10
<b>TRANSFORMERS &amp; HUBS</b>		
T	FX LUMINAIRE LUXOR WIFI LIGHTING SYSTEM	
	LZD300-M 300 WATT METAL ENCLOSURE	1
	LZD100-M 100 WATT METAL ENCLOSURE	1
	FXWFMOD WIFI ANTENNA	2
	LAM LIGHT ASSIGNMENT MODULE	2
<b>LIGHTING CABLE</b>		
NOT SHOWN WIRE SPICES TO BE SPEARS DS-400 OR 3M DBRY OR APPROVED EQUAL		

NOTE:  
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**LINE VOLTAGE LIGHTING LEGEND**

SYMBOL	DESCRIPTION	QTY
H	PREMIER LIGHTING, WALL SCONCE ITEM# PL-11002	13

NOTE:  
 REFERENCE LIGHTING PLAN FOR LOCATION AND PHOTOMETRICS OF ARCHITECTURAL LIGHTING



Key Map Not To Scale

10' 20' 30'

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 ph. 480.699.7956 f.480.699.7986

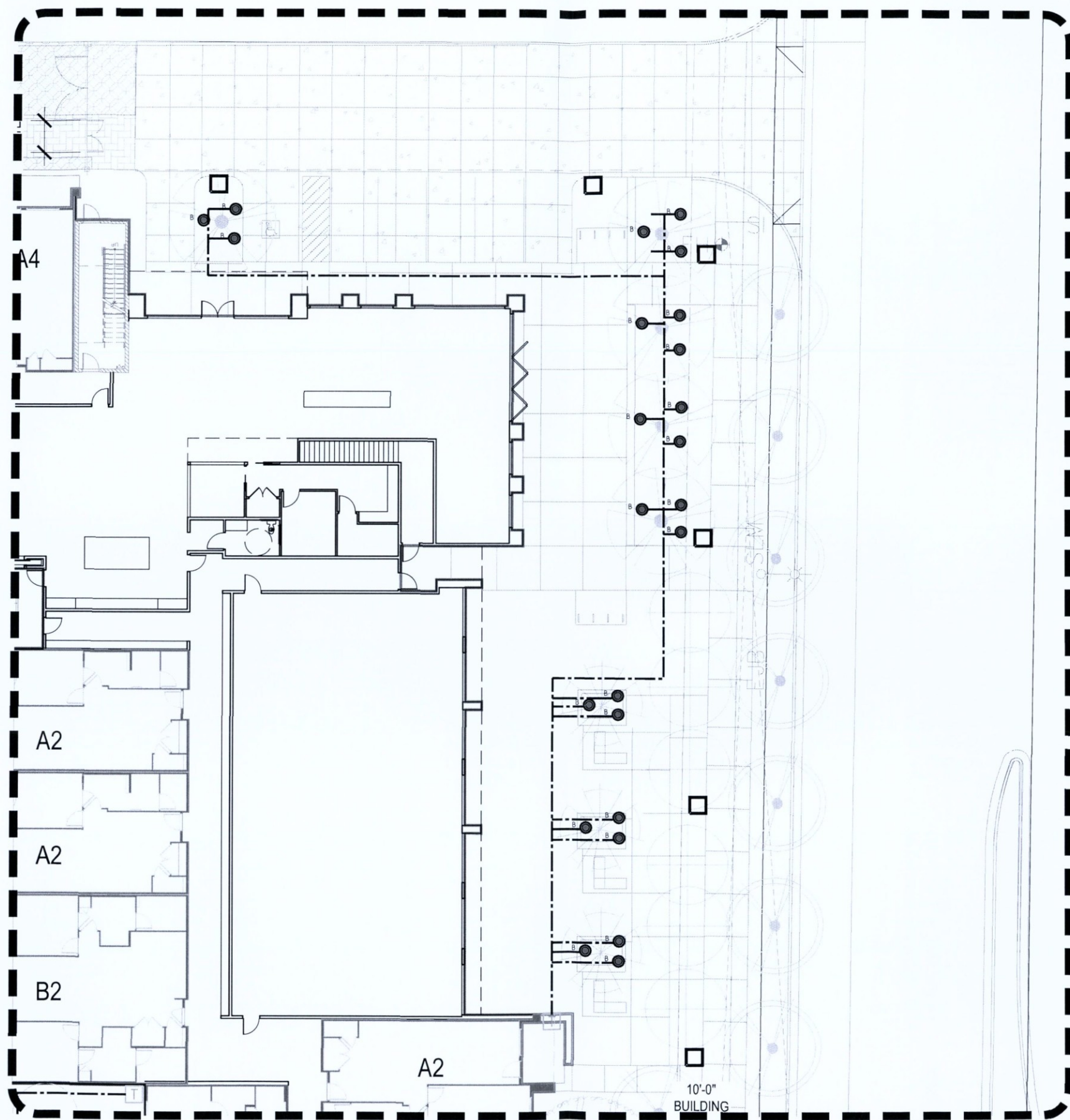
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 architecture

biltform architecture  
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**ALTA OSBORN**  
**WOOD PARTNERS**

LANDSCAPE LIGHTING PLAN  
 POOL COURTYARD ENLARGMENT - LA5.4

**12-ZN-2016**  
**6/23/16**



**LOW VOLTAGE LIGHTING LEGEND**

SYMBOL	DESCRIPTION	QTY
<b>DIRECTIONAL UPLIGHT</b>		
A	FX LUMINAIRE, LED BBQ FIXTURE BQ-ZD-1LED-WM-S5	7
<b>WELL LIGHTS</b>		
B	FX LUMINAIRE, LED WELL LIGHT FIXTURE KG-ZD-6LED-BZ	15
<b>ENHANCED AREA LIGHTS/PATH LIGHTS</b>		
C	FX LUMINAIRE, LED PATH LIGHT FIXTURE HC-ZD-3LED-WM-BZ	2
D	FX LUMINAIRE, LED LEDGE LIGHT LF-ZD-1LED-BZ	8
E	FX LUMINAIRE, LED PATH LIGHT FIXTURE RW-ZD-3LED-BZ	34
<b>DIRECTIONAL LIGHTS</b>		
F	FX LUMINAIRE, LED PATH LIGHT FIXTURE JB-ZD-3LED-WM-BZ	5
G	FX LUMINAIRE, LED DOWN LIGHT FIXTURE NL-ZD-1LED-SB-BZ	10
<b>TRANSFORMERS &amp; HUBS</b>		
T	FX LUMINAIRE LUXOR WIFI LIGHTING SYSTEM	1
LZD300-M	300 WATT METAL ENCLOSURE	1
LZD100-M	100 WATT METAL ENCLOSURE	2
FXWIFMOD	WIFI ANTENNA	2
LAM	LIGHT ASSIGNMENT MODULE	2

**LIGHTING CABLE**  
 NOT SHOWN WIRE SPLICES TO BE SPEARS DS-400 OR 3M DBRY OR APPROVED EQUAL

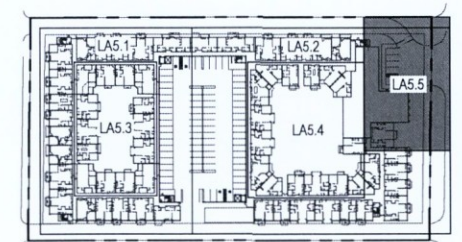
**NOTE:**  
 1) ALL EXTERNAL LIGHTING SHALL BE LOCATED AND DESIGNED TO PREVENT RAYS FROM BEING DIRECTED OFF OF THE PROPERTY UPON WHICH THE LIGHTING IS LOCATED.  
 2) LOCATE TRANSFORMERS IN POOL EQUIPMENT ROOM - SLEEVE LOW VOLTAGE LIGHTING ACCORDINGLY.

PLEASE CONTACT LOCAL FX REPRESENTATIVE WITH QUESTIONS AND/OR TECHNICAL SUPPORT KRIS KLEIN 480-305-4289

**LINE VOLTAGE LIGHTING LEGEND**

SYMBOL	DESCRIPTION	QTY
H	PREMIER LIGHTING, WALL SCONCE ITEM# PL-11002	13

**NOTE:**  
 REFERENCE LIGHTING PLAN FOR LOCATION AND PHOTOMETRICS OF ARCHITECTURAL LIGHTING



Key Map Not To Scale

10' 20' 30'

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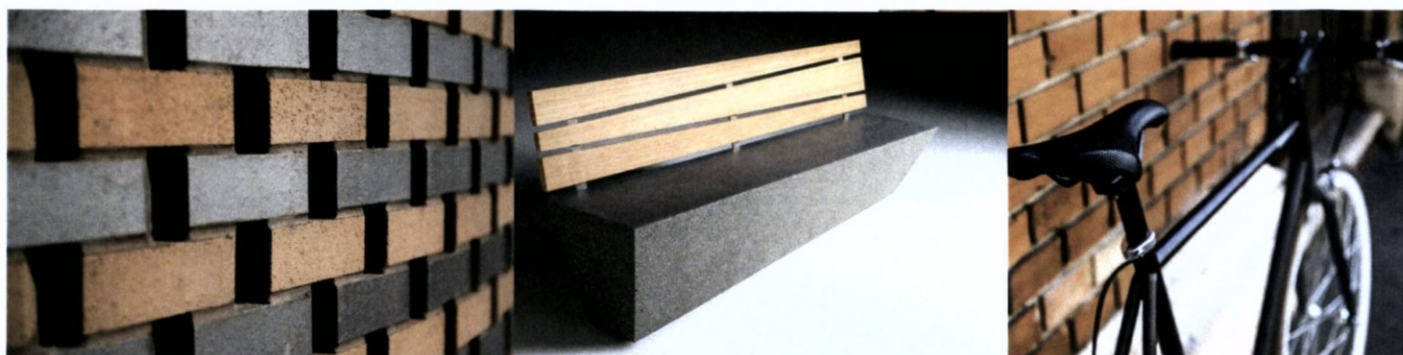
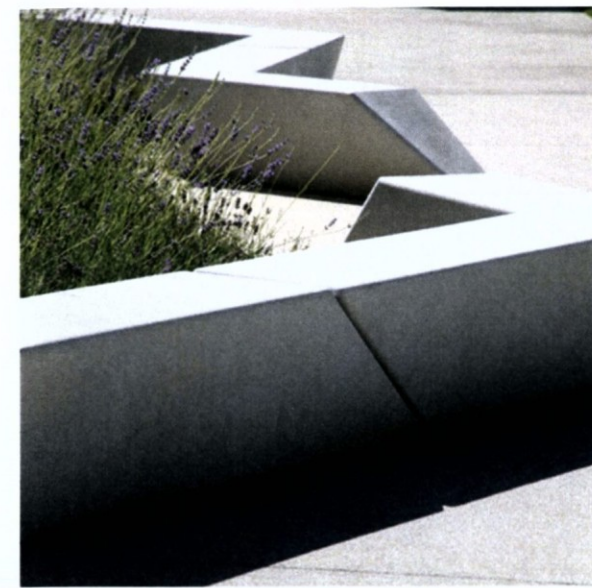


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**ALTA OSBORN**  
**WOOD PARTNERS**

LANDSCAPE LIGHTING PLAN  
 CLUBHOUSE ENLARGMENT - LA5.5

**12-ZN-2016**  
**6/23/16**



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Streetscape character images

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12-ZN-2016  
6/23/16



Scottsdale Road  
Street Elevation

KEYNOTES

- (A) 6'(W) PEDESTRIAN GATE
- (B) 6'(H) CRASH GATE
- (C) BENCH SEATING
- (D) MASONRY TREE PLANTER
- (E) PARKING SCREEN WALL
- (F) PERIMETER WALL



Clubhouse Enlargement



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## WOOD PARTNERS

Streetscape Elevations  
Clubhouse Enlargement

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date: 06.21.16

12-ZN-2016  
6/23/16

**KEYNOTES**

- (A)** 6'(W) PEDESTRIAN GATE
- (B)** 6'(H) CRASH GATE
- (C)** BENCH SEATING
- (D)** MASONRY TREE PLANTER
- (E)** PARKING SCREEN WALL
- (F)** PERIMETER WALL
- (G)** PRECAST CONCRETE PLANTER & SEATING



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# ALTA OSBORN

## WOOD PARTNERS

Streetscape Elevations

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