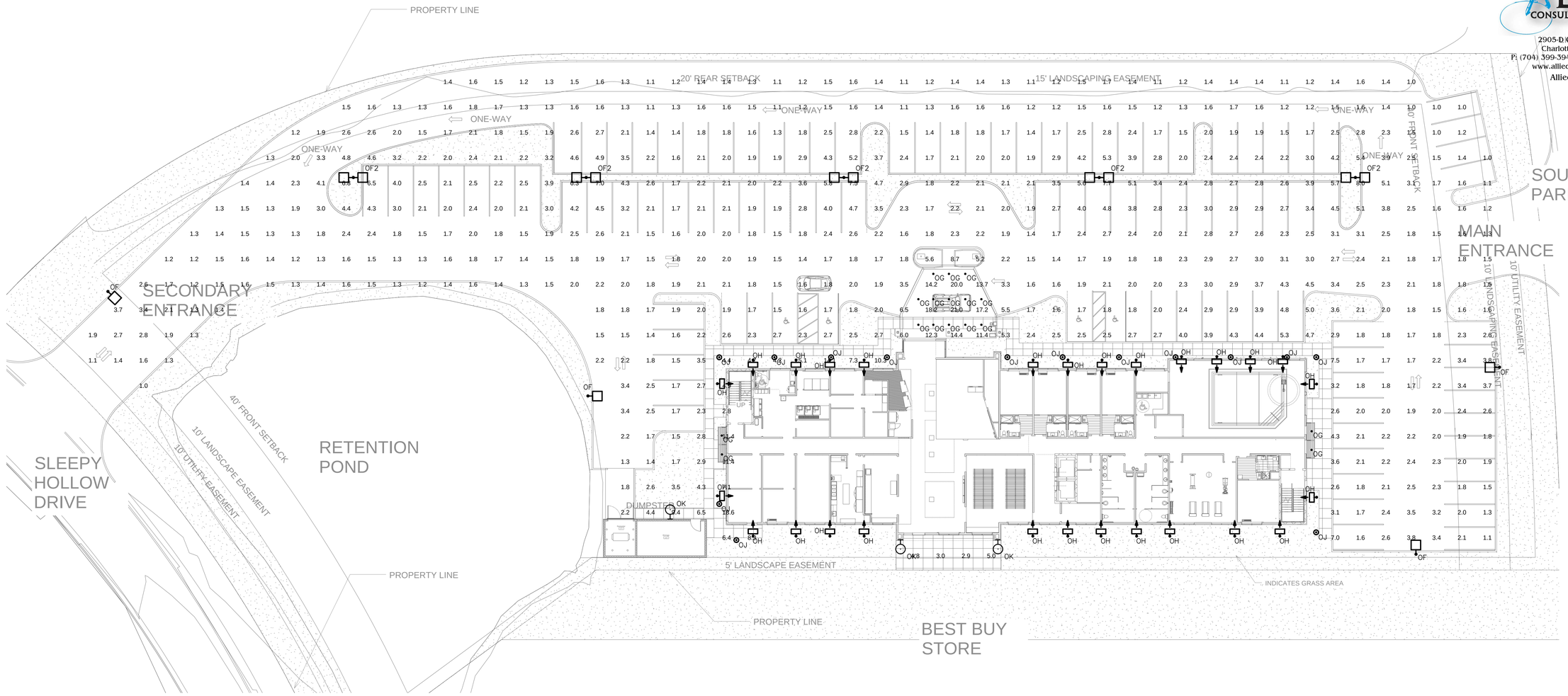

1 E100A SITE PLAN - PHOTOMETRICS

1" = 20'

Statistics					
Description	Avg	Max	Min	Max/Min	Avg/Min
Parking Area	2.7 fc	21.0 fc	1.0 fc	21.0:1	2.7:1

EXTERIOR LIGHT FIXTURE SCHEDULE

Symbol	Label	Image	QTY	Catalog Number	Description	Lamp	Number Lamps	Lumens per Lamp	LLF	Wattage	
	OF		5	TLM-B06-LED-E1-SL4 COOPER	TALON MEDIUM LED SITE LUMINAIRE (6) LIGHTBARS WITH AccuLED OPTICS - TYPE 4 W/ SPILL LIGHT CONTROL ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET		126	94.05752	0.91	146	
	OF2		5	TLM-B06-LED-E1-SL4 COOPER	TALON MEDIUM LED SITE LUMINAIRE (6) LIGHTBARS WITH AccuLED OPTICS - TYPE 4 W/ SPILL LIGHT CONTROL ABSOLUTE PHOTOMETRY IS BASED ON CALIBRATION FACTORS CREATED USING LAB LUMEN STANDARDS IN GONIOPHOTOMETER WITH TEST DISTANCE OF 28.75 FEET		126	94.05752	0.91	292	
	OG		17	FFLD6A15D010TE FERM6A1583S FV6LM0LI FVBT682 COOPER	FAIL-SAFE 6INCH LED RECESSED VANDAL RESISTANT DOWNLIGHT MEDIUM DISTRIBUTION WITH SPECULAR CLEAR TRIM AND PRISMATIC POLYCARBONATE LENS	(1) 3500K CITIZEN LED	1	1449.474	0.91	21.9	
	OJ		14	D5XB LED 16C 700 30K SYM LITHONIA	D-SERIES BOLLARD WITH 16 3000K LEDS OPERATED AT 700mA AND SYMMETRIC DISTRIBUTION	LED	1	1633.567	0.91	39	
	OK		3	WSR LED 2 10A700/30K SR3 MVOLT COOPER	WSR LED WITH 1 MODULE, 20 LED's, 700mA DRIVER, 3000K COLOR TEMPERATURE, TYPE 3 LENS	LED	1	3422.5	0.91	47	
	OH		27	NFFLD-A40 COOPER	LED FLOOD LIGHT	LED	1	14683	0.91	129	

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REVISIONS		
No.	Date	Description
1		

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EDWIN DEAN BELL
LICENSED PROFESSIONAL ENGINEER
20706
STATE OF MISSISSIPPI
2/27/2015

KEY PLAN

Shiva Southaven Inc.

Holiday Inn Express & Suites

Lot 16 (Rev Lot 3) Southcrest Pkwy.
Southcrest Subdivision
Southaven, MS 38671

Drawing Title
SITE PLAN - PHOTOMETRICS

Phase
Construction Documents

Project No.	14-081	Sheet No.	E100A
Prepared by	MAH		
Checked by	EDB		
Date	Feb. 27, 2015		

Holiday Inn Express & Suites