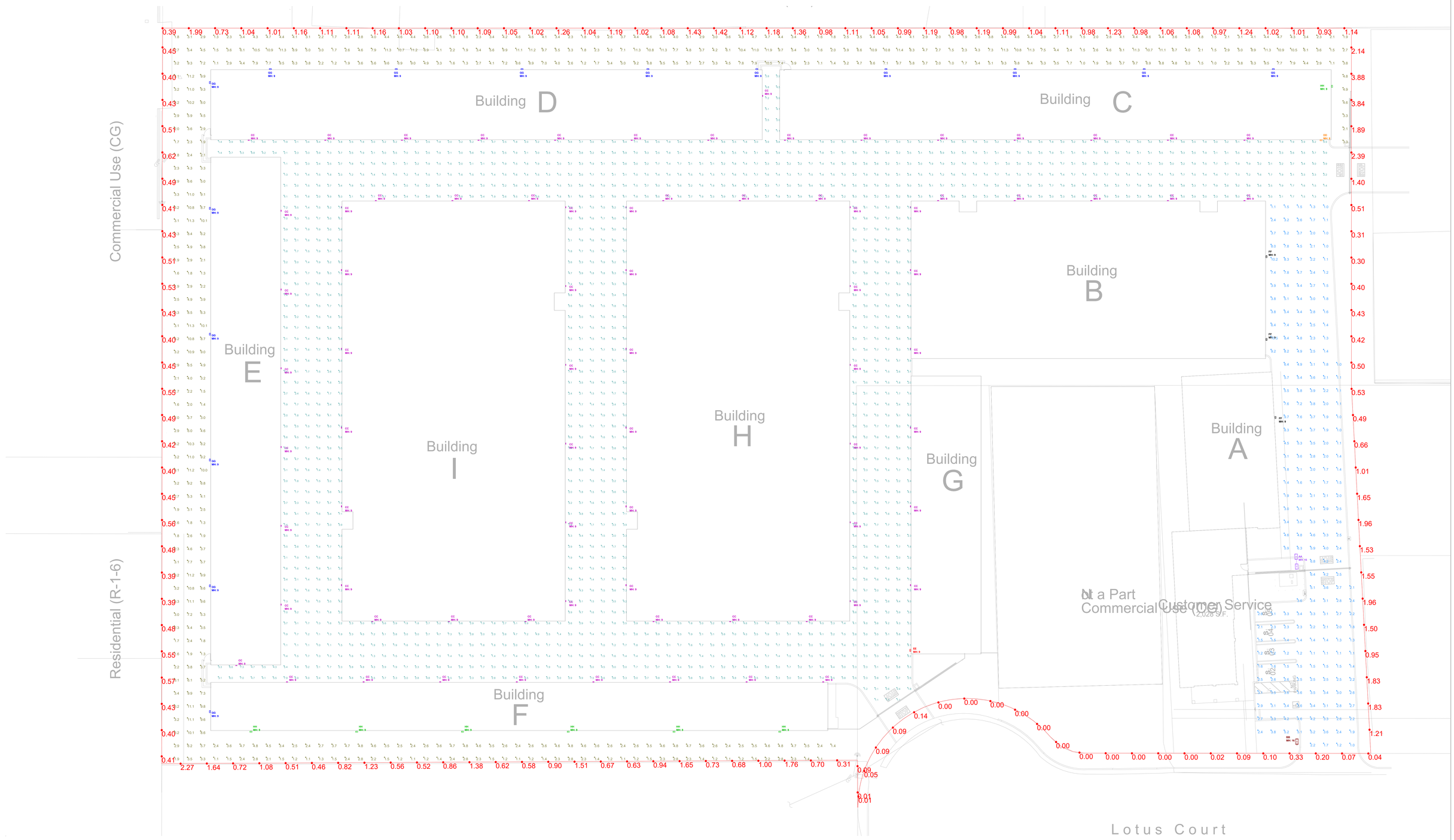
Luminaire Schedule									
Symbol	Qty	Label	Arrangement	LLF	Description	Lum. Lumens	Lum. Watts	Total Watts	BUG Rating
	1	AA	BACK-BACK	0.900	LSI INDUSTRIES: SLM-LED-09L-SIL-FT-50-70CRI	9937	68.2	136.4	B2-U0-G2
	1	BB	SINGLE	0.900	LSI INDUSTRIES: SLM-LED-12L-SIL-FT-50-70CRI-IL	8398	93.1	93.1	B1-U0-G2
	77	CC	SINGLE	0.900	HE WILLIAMS: VWMV-L20-750-T3-CLR-OPT-EDD-UNV	2301	25.2	1940.4	B1-U0-G1
	1	DD	SINGLE	0.900	LSI INDUSTRIES: XWM-FT-LED-4L-50K-UE-FINISH-CONTROLS-OPTIONS	3991	29.5	29.5	B1-U0-G1
	1	EE	SINGLE	0.900	LSI INDUSTRIES: XWM-FT-LED-6L-50K-UE-FINISH-CONTROLS-OPTIONS	5936	44.7	44.7	B1-U0-G2
	3	FF	SINGLE	0.900	LSI INDUSTRIES: XWM-FT-LED-8L-50K-UE-FINISH-CONTROLS-OPTIONS	7876	62	186	B2-U0-G2
	15	GG	SINGLE	0.900	LSI INDUSTRIES: XWM-3-LED-8L-50K-UE-FINISH-CONTROLS-OPTIONS	7974	62	930	B2-U0-G2
	7	HH	SINGLE	0.900	LSI INDUSTRIES: XWM-2-LED-4L-50K-UE-FINISH-CONTROLS-OPTIONS	3970	29.5	206.5	B1-U0-G1

Calculation Summary							
Label	Units	Avg	Max	Min	Avg/Min	Max/Min	HEIGHT OF CALC POINTS
CLIENT DRIVEWAYS	Fc	3.12	9.2	1.0	3.12	9.20	0
PROPERTY LINE CALCULATION	Fc	0.83	3.88	0.00	N.A.	N.A.	N.A
SECURITY LIGHTS	Fc	4.51	11.9	1.0	4.51	11.90	0
WIDER ENTRANCE-EXIT DRIVEWAY	Fc	3.21	10.5	1.0	3.21	10.50	0



EXTERIOR SITE LIGHTING STUDY
Scale: 1 inch= 16 Ft.

DISCLAIMER
THIS LIGHTING CALCULATION IS BASED ON THE BEST INFORMATION PROVIDED TO CLS BY THE ARCHITECT, ENGINEER, LIGHTING DESIGNER OR INTERIOR DESIGNER. THESE FINDINGS SHOULD BE VERIFIED BY A CERTIFIED ELECTRICAL ENGINEER AS TO THEIR ACCURACY. DESIGN CHANGES SUCH AS CEILING HEIGHTS, CEILING, WALL AND FLOOR REFLECTANCES OF ALL INTERIOR SURFACES INCLUDING PARTITION WALLS MAY ADVERSELY AFFECT THE OVERALL LIGHT LEVELS. CLS IS IN NO WAY RESPONSIBLE AS TO THE VERACITY OF THESE CALCULATIONS, AND THEY SHOULD BE USED AS A DESIGN REFERENCE TOOL.

PROJECT:

SANTA ROSA SELF STORAGE

IN THE CITY OF SANTA ROSA, LOTUS COURT

CLIENT:	RAY MOSES
DATE:	11-13-2019
DESIGNER:	HECTOR M.M.
CLS AGENT:	RICH MOLINERO

CLS