



Luminaire Schedule				
Project: Quaker Steak and Lube				
Symbol	Qty	Label	Lumens	LLF
	3	P5	36000	0.720
	2	PSL	36000	0.720
Arrangement			Description	
BACK-BACK			McGraw GSM-AM-400-MH-VOL TS-AS-FG-XX	
SINGLE			McGraw GSM-AM-400-MH-VOL TS-SL-FG-XX	

Numeric Summary						
Project: Quaker Steak and Lube						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
CalcPts taken overall	Illuminance	FC	114	4.5	0.0	NA

FIXTURES ARE MOUNTED AT 27'-0" A.F.G (24' POLE & 3' BASE)

CalcPts taken within parking lot

Illuminance Values(FC)

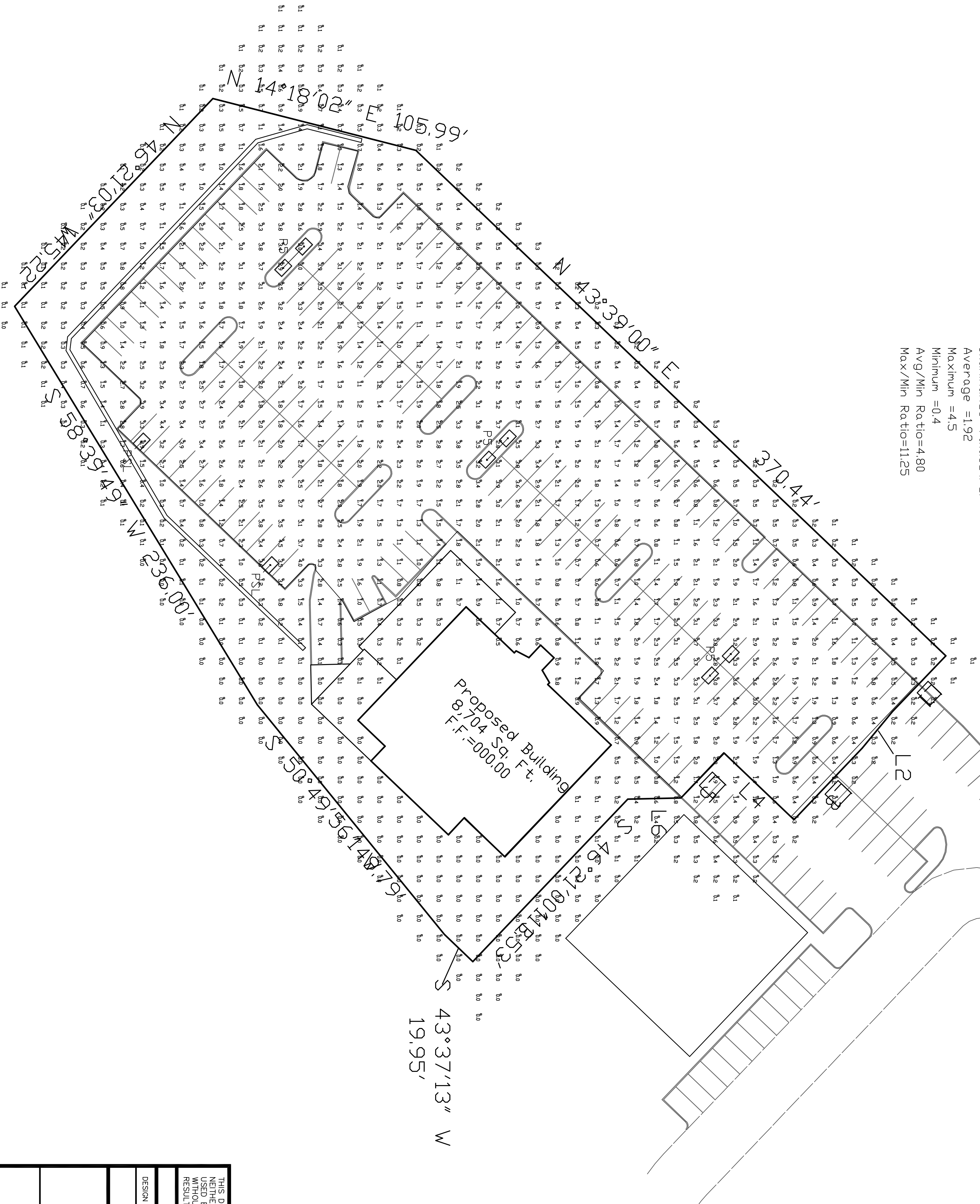
Average =1.92

Maximum =4.5

Minimum =0.4

Avg/Min Ratio=4.80

Max/Min Ratio=11.25



Designer: King Lighting, Inc. has made great efforts to ensure the accuracy of these programs and calculations. However, A.G. Gentry and King Lighting Inc. assume no liability for the decisions made with the assistance of these design programs. Actual light levels may vary from those predicted due to a number of reasons including, but not limited to, weather conditions, luminaire distribution, and other factors. King Lighting, Inc. is not responsible for any errors or omissions in these calculations or for any consequences resulting from their use. King Lighting, Inc. is not responsible for any errors or omissions in these calculations or for any consequences resulting from their use.

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Design Criteria				
DESIGN FILE: quaker.q32	FOOTCandle LAYOUT IS BASED ON A 0.72881 LOSS FACTOR AND RECESSED/INCH LUMENS UNITS NOTED OTHERWISE			
MINIMUM MAINTENANCE AVERAGE	AS SHOWN	UNLESS NOTED OTHERWISE	UNLESS NOTED OTHERWISE	UNLESS NOTED OTHERWISE
MAXIMUM MAINTENANCE AVERAGE	AS SHOWN	UNLESS NOTED OTHERWISE	UNLESS NOTED OTHERWISE	UNLESS NOTED OTHERWISE
King Lighting, Inc. 515 Madison Avenue, Suite 300 Covington, Kentucky 41011 (859) 261-5511 Fax (859) 261-2228 www.King-Lighting.com				
Lighting Calculations for Quaker Steak & Lube Parking Lot				
LIGHTING SITE PLAN	SCALE 1"=30'-0"	DESIGNER JJ	CHECKED JJ	DATE 10/11/07
				SHEET S1

