

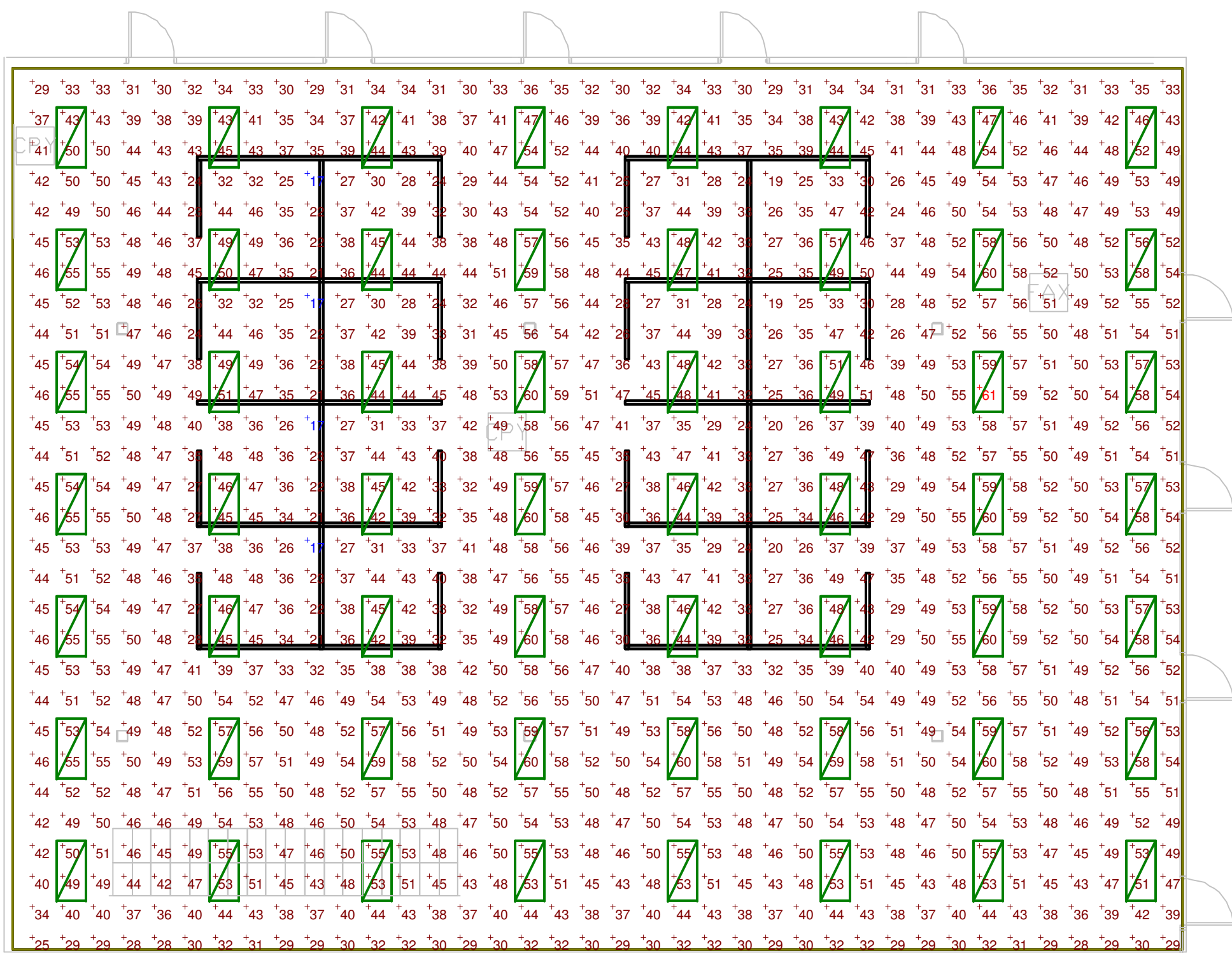
LUMINAIRE SCHEDULE									
Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
☐	A	56	2RT5 28T5 GEB95	VOLUMETRIC RECESSED LIGHTING FIXTURE.	TWO 28-WATT T-5 LINEAR FLUORESCENT, RATED 2730 LUMENS EACH AT 25C AMBIENT.	2RT5_28T5.ies	2730	0.81	58

**NOTES**

1. Readings shown are in units of maintained footcandles.
2. Total light loss factor = See luminaire schedule
3. Test plane = 2.5' aff
4. Ceiling height = 9' aff
5. Fixture mounting height = 9' aff
6. Fixture spacing = 10' X 8' Centers.
7. Reflectance = 80/50/20
8. This photometrics layout was calculated using specific criteria, any deviation from stated parameters will effect actual performance.
9. These lighting calculations are not a substitute for independent engineering analysis of lighting system suitability and safety.
10. Partitions= 5.5' high, 30% reflectance.

STATISTICS						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
large open office area	+	44 fc	61 fc	17 fc	3.6:1	2.6:1

POWER DENSITY STATISTICS				
Name	# Luminaires	Total Watts	Area	Density
Power Density Zone # 1	56	3248.00 W	4412.29 ft <sup>2</sup>	0.74 W/ft <sup>2</sup>



**Plan View**  
Scale 1" = 8'

Calculated values include direct and interreflected components.