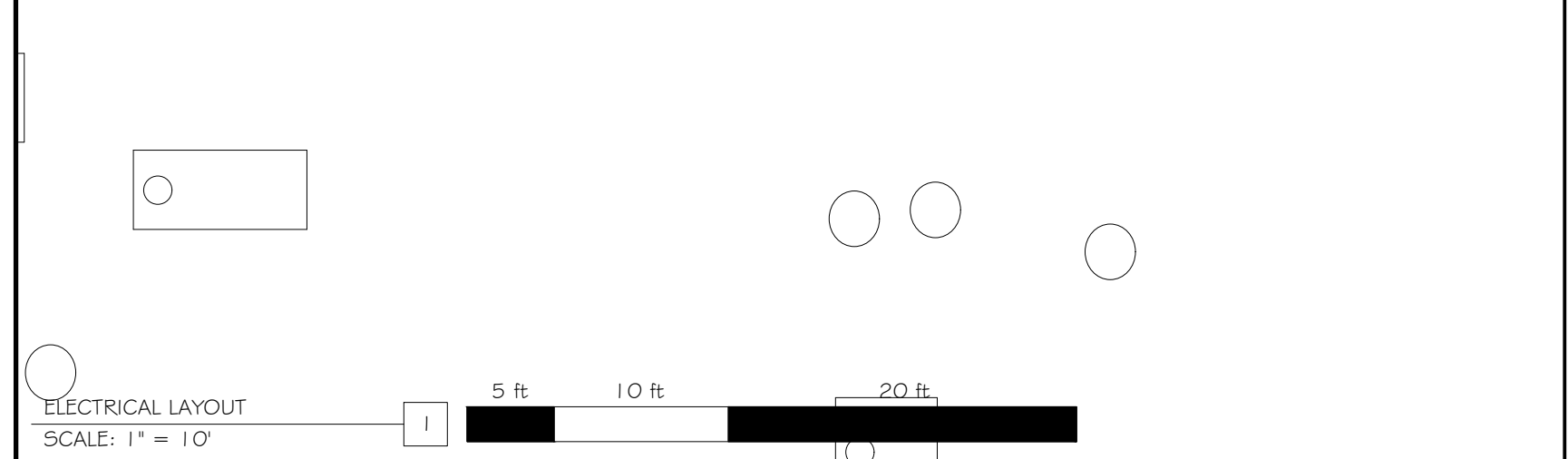
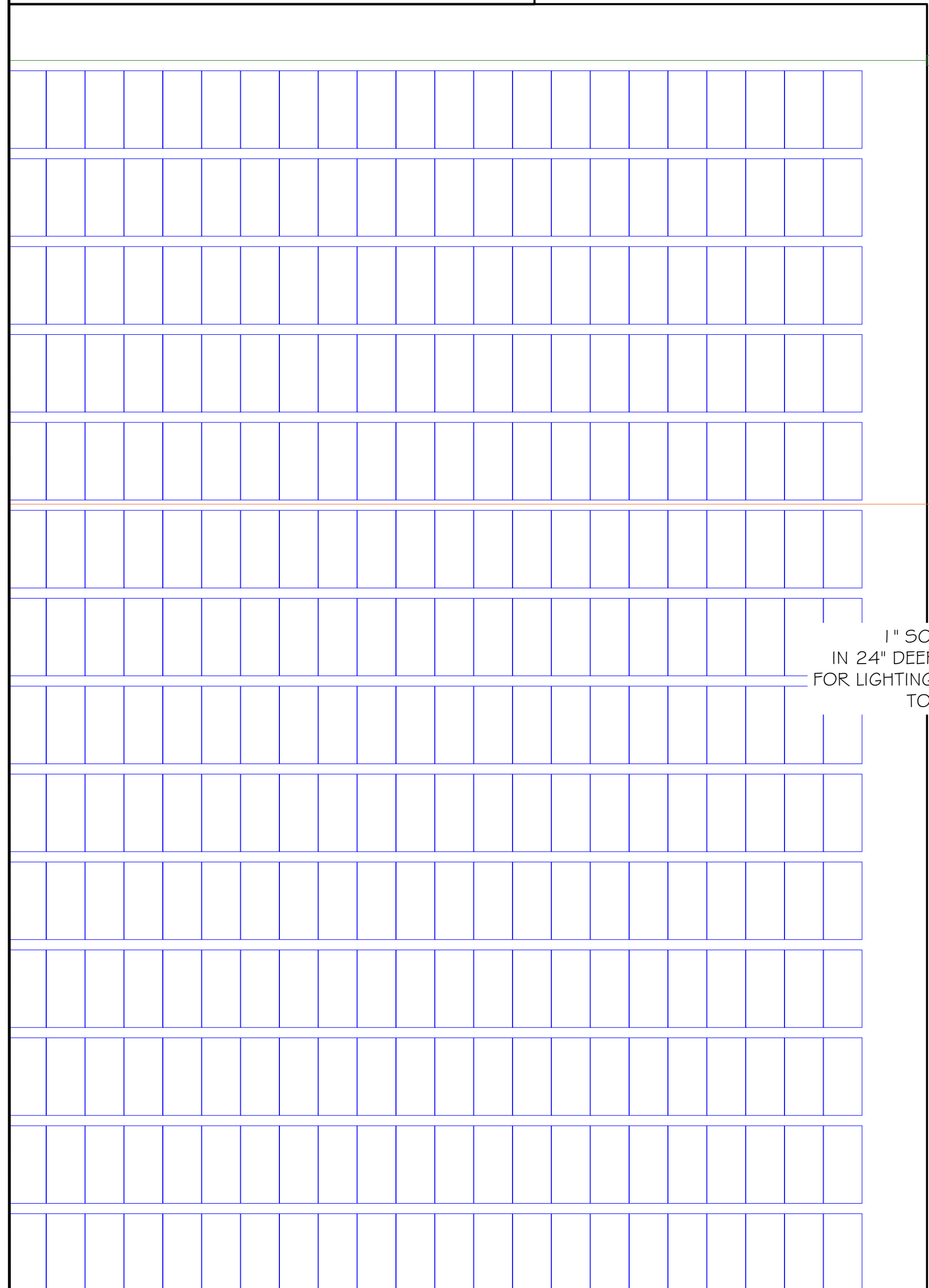
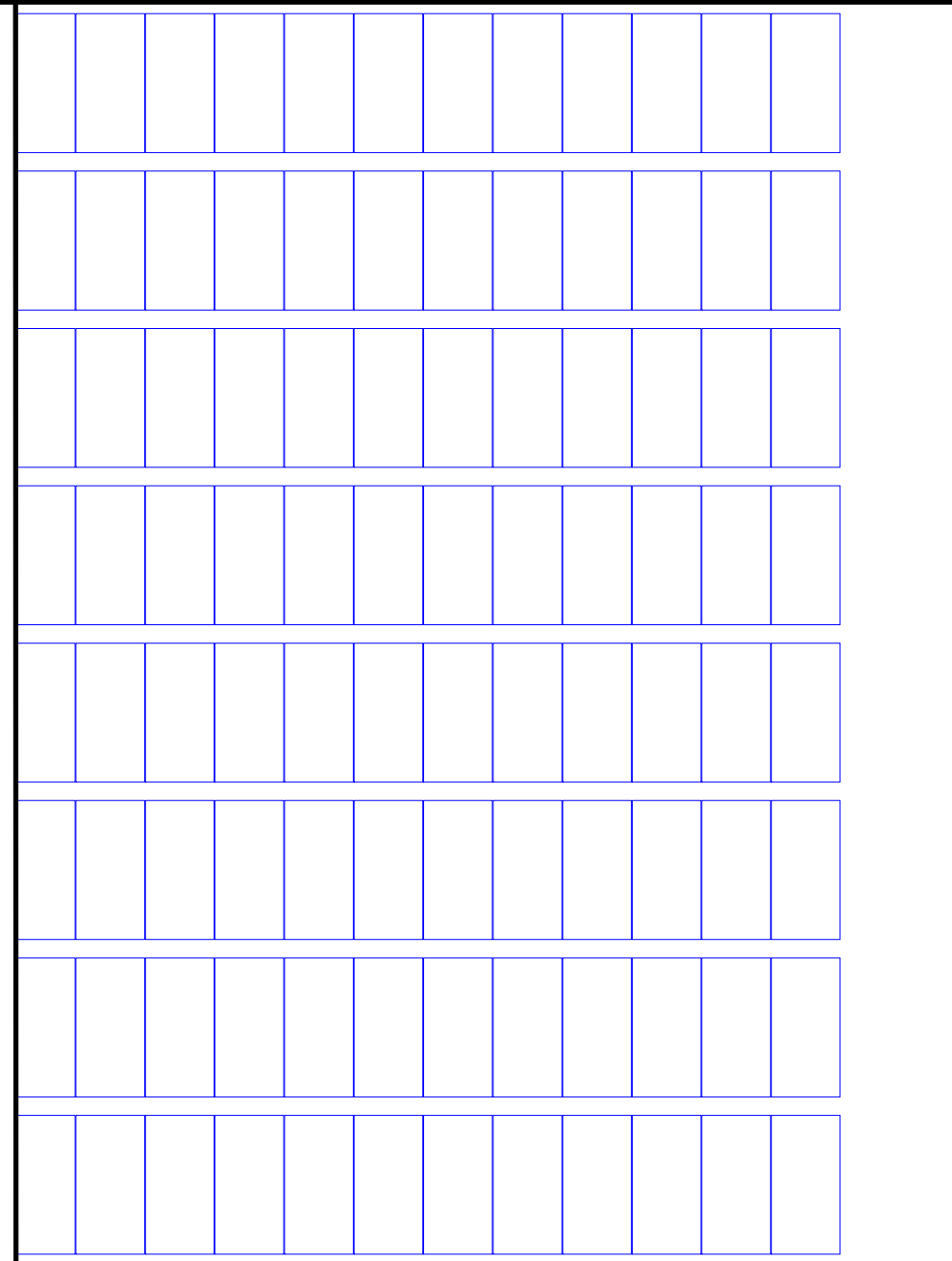


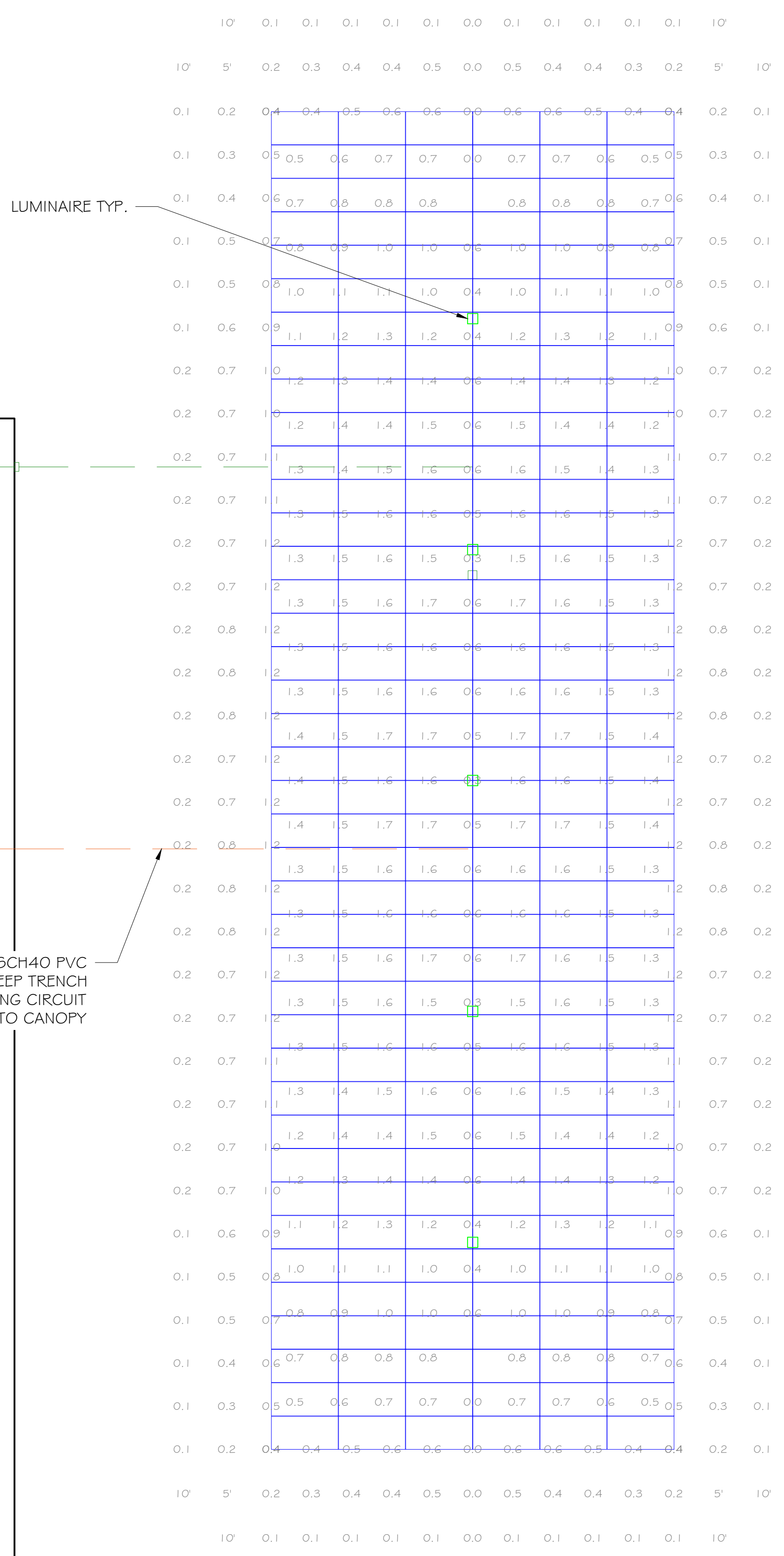
SYMBOL LEGEND		
SYMBOL	NAME	DESCRIPTION
	PV MODULE	TALESUN TD7G72M-540 (SYSTEM 1)
	ROOF VENT	
	HVAC UNIT	

ILLUMINANCE CALCULATION SUMMARY	
AVERAGE FOOT-CANDLES	1.20
MAXIMUM FOOT-CANDLES	1.7
MINIMUM FOOT-CANDLES	0.0
AVERAGE TO MINIMUM FC RATIO	1.20 / 0.00
MAXIMUM TO MINIMUM FC RATIO	1.67 / 0.00

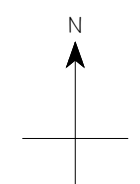
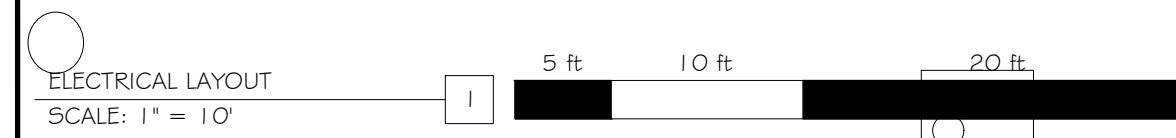
NOTE:
LIGHTING CIRCUIT TO BE CONTROLLED VIA ASTRONOMICAL TIME CLOCK



LUMINAIRE SCHEDULE						
SYMBOL	QUANTITY	CALLOUT	NUM OF HEADS	LUMENS / LAMP	MODEL	MOUNTING ELEVATION
	5	1	One	3832	RAB LIGHTING INC., PRT30N, PRT30N/D10	15'-3"



1" SCH40 PVC
IN 24" DEEP TRENCH
FOR LIGHTING CIRCUIT
TO CANOPY



Contractor:

Project:
CAITAC GARMENT SYSTEM #1

Project Details:
618.84 kWetc, 480.00 kW AC
AHJ: LOS ANGELES COUNTY
APN: [REDACTED]

Engineering Approval:

REVISIONS		
DESCRIPTION	DATE	REV
PERMIT SET	5/2/2023	A
LA CO COMMENTS	6/6/2023	B

Sheet Title:
PHOTOMETRIC
SITE PLAN

Sheet Number:
E4.0

Sheet Size:
ARCH D - 36" x 24"

Design & Drafting by:
Richard Dobbins

Reviewed & Approved by:
RD

Contractor:

Project: CAITAC GARMENT SYSTEM #1

Project Details: 618.84 kWetc, 480.00 kW AC AHJ: LOS ANGELES COUNTY APN: [REDACTED]

Engineering Approval:

STATE OF CALIFORNIA CALIFORNIA ENERGY COMMISSION NRC-C-170-E CERTIFICATE OF COMPLIANCE Page 1 of 7

A. GENERAL INFORMATION Table with columns for Project Location (City, Climate Zone), Outdoor Lighting Zone, and Occupancy Types within Project.

B. PROJECT SCOPE This table includes outdoor lighting systems that are within the scope of the permit application and are demonstrating compliance using the prescriptive path outlined in 140.7 / 170.2(a)(6) or 141.0(b)(2) / 180.2(b)(4) for alterations.

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C. COMPLIANCE RESULTS Results in this table are automatically calculated from data input and calculations in Tables F through N. Note: if any cell on this table says "COMPLIES with Exceptional Conditions" refer to Table D.

D. EXCEPTIONAL CONDITIONS This table is auto-filled with uneditable comments because of selections made or data entered in tables throughout the form.

E. ADDITIONAL REMARKS This table includes remarks made by the permit applicant to the Authority Having Jurisdiction.

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F. OUTDOOR LIGHTING FIXTURE SCHEDULE For new or altered lighting systems demonstrating compliance with 140.7 / 170.2(c) all new luminaires being installed and any existing luminaires remaining or being moved within the spaces covered by the permit application are included in the table below.

G. SHIELDING REQUIREMENTS (BUG) This section does not apply to this project.

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H. OUTDOOR LIGHTING CONTROLS This table demonstrates compliance with controls requirements for all new or altered luminaires installed as part of the permit application. For alteration projects, luminaires which are existing to remain (ie unswitched) and luminaires which are removed and reinstalled (wiring only) do not need to be included in this table even if they are within the spaces covered by the permit application.

I. LIGHTING POWER ALLOWANCE (per 140.7 / 170.2(e)) This table includes areas using allowance calculations per 140.7 / 170.2(e) General Hardship Allowance is per Table 140.7-A/170.2-A while "Use it or lose it" Allowances are per Table 140.7-B/170.2-B.

J. LIGHTING ALLOWANCE: PER APPLICATION This section does not apply to this project.

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K. LIGHTING ALLOWANCE: SALES FRONTAGE This section does not apply to this project.

L. LIGHTING ALLOWANCE: ORNAMENTAL This section does not apply to this project.

M. LIGHTING ALLOWANCE: PER SPECIFIC AREA This table includes areas using the wattage allowance per specific area from Table 140.7-B/170.2-B. More than one specific area allowance may be taken in a single project, if applicable.

Footnotes for lighting allowance calculations.

N. EXISTING CONDITIONS POWER ALLOWANCE (alterations only) This section does not apply to this project.

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O. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION Selections have been made based on information provided in this document. If any selection has been changed by permit applicant, an explanation should be included in Table E.

P. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE Selections have been made based on information provided in this document. If any selection has been changed by permit applicant, an explanation should be included in Table E.

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STATE OF CALIFORNIA CALIFORNIA ENERGY COMMISSION NRC-C-170-E CERTIFICATE OF COMPLIANCE Page 7 of 7

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT I certify that this Certificate of Compliance documentation is accurate and complete. Declaration Author Name: Alan Chew

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REVISIONS Table with columns for DESCRIPTION, DATE, and REV. Includes entries for PERMIT SET and LA CO COMMENTS.

Sheet Title: TITLE 24 CALCULATIONS

Sheet Number: E4.1

Sheet Size: ARCH D - 36" x 24"

Design & Drafting by: Richard Dobbins

Reviewed & Approved by: RD