

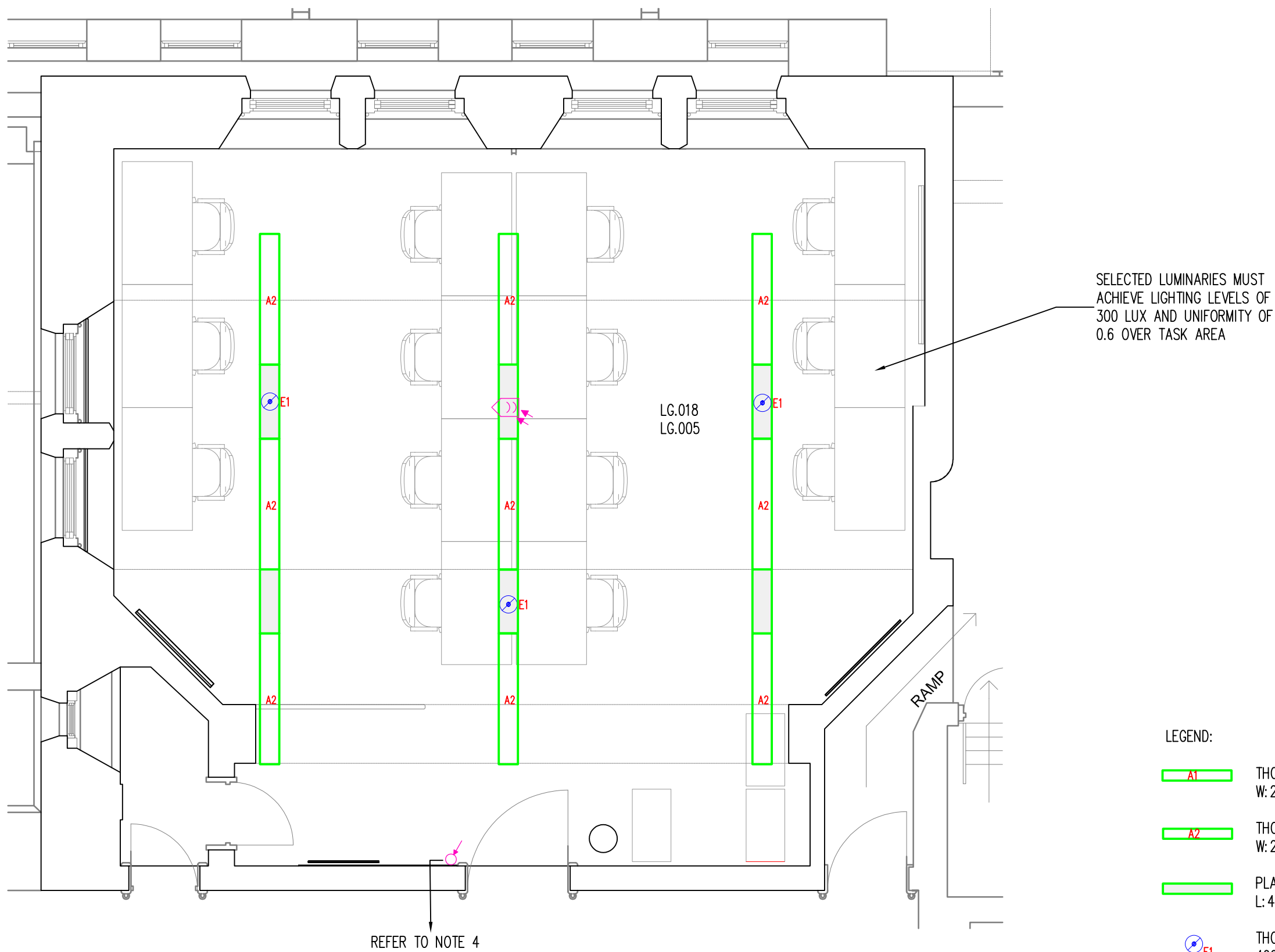
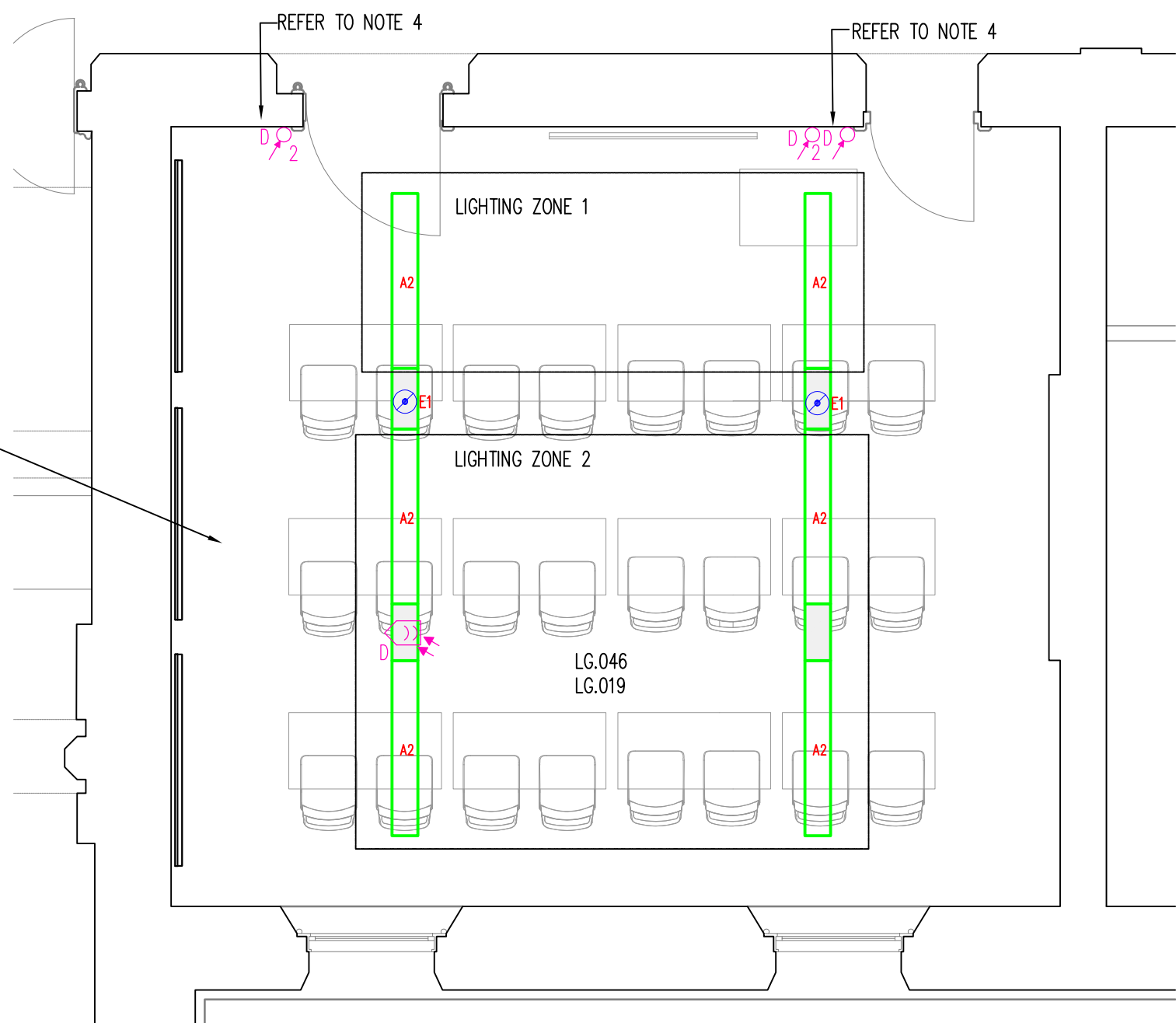
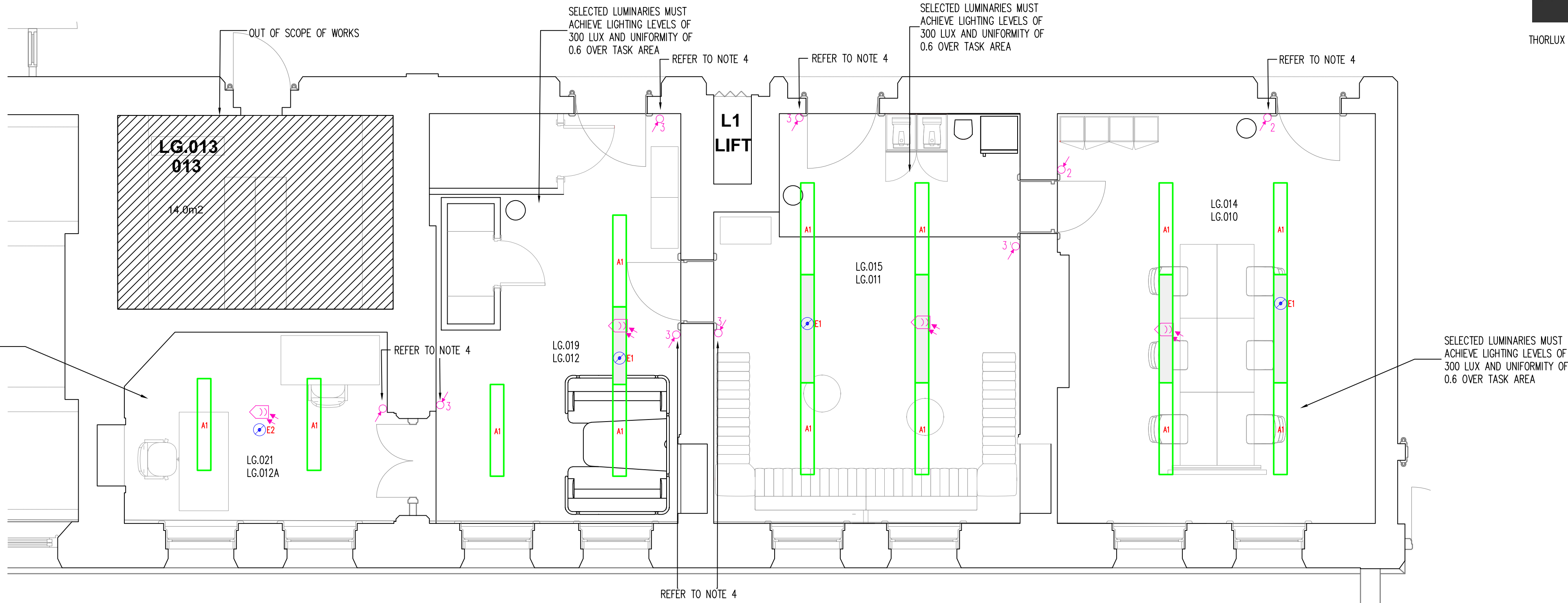


THORLUX LIGHTING – LINE LIGHT INTEGRA WITH INFILL

CDM Regulations:
In addition to any information included in this drawing or the model from which it is derived, refer also to the project CDM Risk Register for information on residual risks.

- General Notes:
- The drawing does not necessarily show all the information needed to interpret the design intent or the construction details.
 - The drawing contains information from more than one source and must be read in conjunction with all relevant specifications.
 - Any apparent drafting errors and differences between other drawings and specifications shall be brought to our attention.

- Project Notes:
- THIS DRAWING SHOWS THE DESIGN INTENT ONLY AND IS SUBJECT TO DESIGN BY THE CONTRACTOR AND THE PREPARATION OF INSTALLATION DETAIL DRAWINGS. ANY LOADS OR SIZES ARE TO BE CONFIRMED SUBJECT TO DETAIL DESIGN.
 - REFER TO ARCHITECTS INFORMATION FOR TYPE OF CEILING AND LAYOUT PER AREA.
 - ALL POWER CIRCUITS TO BE RETAINED AND RE-USED. CONTRACTOR TO TEST ALL RETAINED CIRCUITS PRIOR TO INSTALLATION TO ENSURE THEY ARE SUITABLE TO ACCOMMODATE THE NEW LIGHTING SCHEME.
 - CONTRACTOR TO PROVIDE NEW CONTROLS AS DETAILED IN THE LAYOUT. LIGHT SWITCHES TO BE RETAINED WHERE POSSIBLE. CONTRACTOR TO RETAIN EXISTING INFRASTRUCTURE TO ACCOMMODATE THE NEW LIGHTING CONTROL..
 - CONTRACTOR TO CONFIRM ORIENTATION OF VAULTED CEILINGS TO COORDINATE NEW LIGHTING WHERE SUSPENDED CEILINGS ARE TO BE REMOVED.
 - CONTRACTOR TO COMPLY WITH CIBSE LIGHTING GUIDES LG-05: LIGHTING FOR EDUCATION AND LG-07 LIGHTING FOR OFFICES ON THEIR LATEST VERSION.
 - CONTRACTOR TO COMPLY WITH TO UNIVERSITY OF MANCHESTER STANDARDS WHERE APPLICABLE.



- LEGEND:
- A1** THORN LUX LINE LIGHT INTEGRA 28W, 4015lm, 4000K, L:1489mm W:219mm H:40mm OR EQUAL AND APPROVED
 - A2** THORN LUX LINE LIGHT INTEGRA 35W, 5020lm, 4000K, L:1489mm W:219mm H:40mm OR EQUAL AND APPROVED
 - PLAIN INFILL SECTION WITH VARYING LENGTHS** W:219mm H:40mm L:494mm OR L: 797mm OR L:970mm OR L:1189mm
 - E1** THORN LUX FIREFLY RECESSED EMERGENCY LUMINAIRE 2W, 210lm, 4000K, W:70mm L:28mm OR EQUAL AND APPROVED
 - E2** THORN LUX FIREFLY SURFACE MOUNTED EMERGENCY LUMINAIRE 3W, 265lm, 4000K, L:155mm W:245mm H:37mm OR EQUAL AND APPROVED
 - ABSENCE DETECTION.** 'd' DENOTES DIMMABLE
 - RETRACTIVE SWITCH.** 'D' DENOTES DIMMABLE. 'NO.' DENOTES NUMBER OF WAYS

v1.0	FIRST ISSUE	EC	ES	RCM	06.02.24
Issue	Description	Designed	Reviewed	Authorised	Date
REVISIONS:					

HOARE LEA 					
ARCHITECT: HALLDAY MEECHAM					
CLIENT: UNIVERSITY OF MANCHESTER					
PROJECT TITLE: LTM DECANT STRATEGY					
DRAWING TITLE: JOHN OWENS B1 ELECTRICAL SERVICES LIGHTING STRATEGY					
TENDER ISSUE					
PERSON RESPONSIBLE FOR:					
Design: EC	Review: ES	Authorising Issue: RCM			
Project No: 04/06198	Date: 06/02/2024	Scale @ A1: 1:50			
DRAWING NUMBER: 0406198-HLE-XX-XX-GA-E-708001				Status: S2	Rev: v1.0