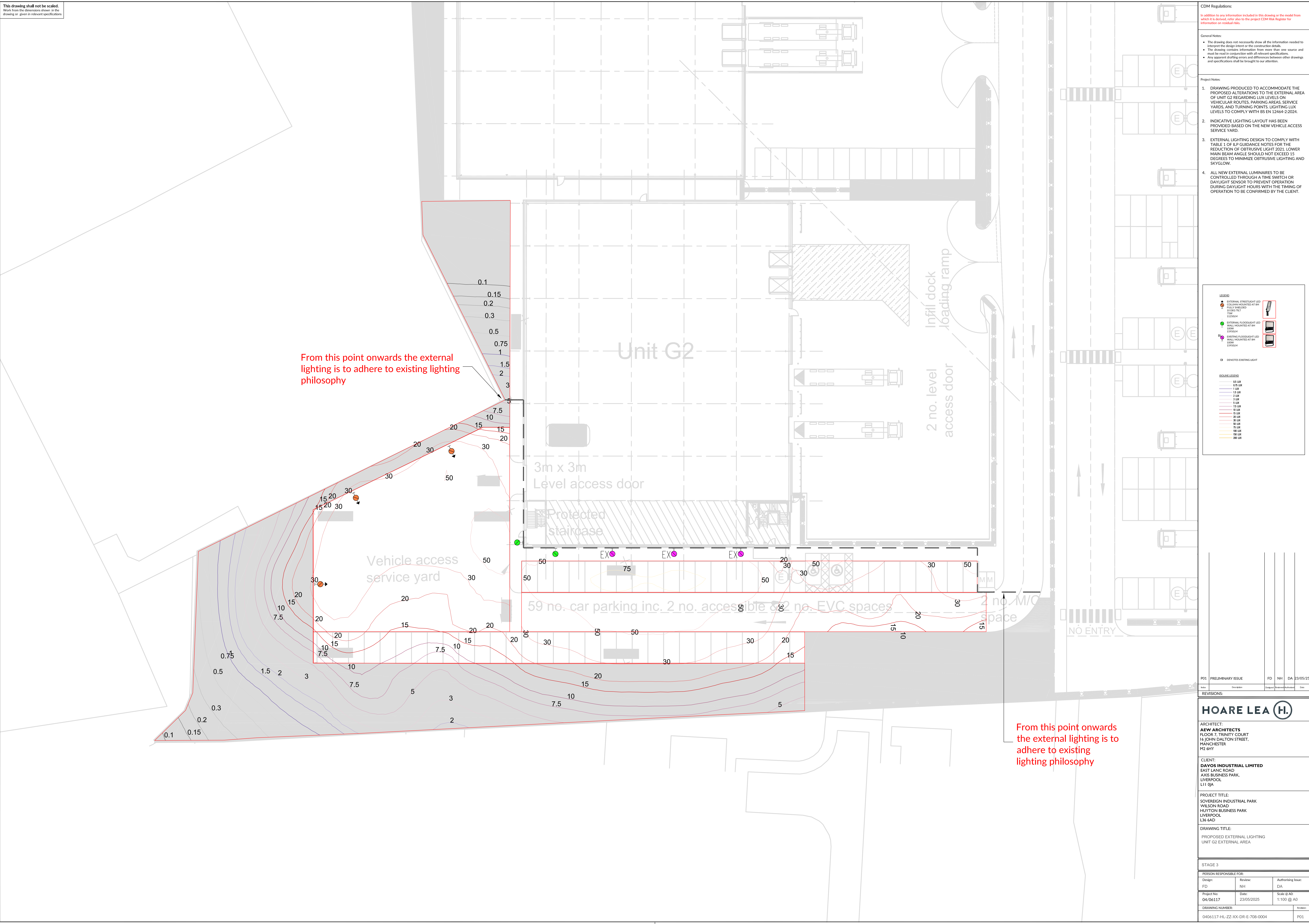




CDM Regulations:

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:

- DRAWING PRODUCED TO ACCOMMODATE THE PROPOSED ALTERATIONS TO THE EXTERNAL AREA OF UNIT G2 REGARDING LUX LEVELS ON VEHICULAR ROUTES, PARKING AREAS, SERVICE YARDS, AND TURNING POINTS. LIGHTING LUX LEVELS TO COMPLY WITH BS EN 12464-2:2024.
- INDICATIVE LIGHTING LAYOUT HAS BEEN PROVIDED BASED ON THE NEW VEHICLE ACCESS SERVICE YARD.
- EXTERNAL LIGHTING DESIGN TO COMPLY WITH TABLE 1 OF ILP GUIDANCE NOTES FOR THE REDUCTION OF OBTRUSIVE LIGHT 2021. LOWER MAIN BEAM ANGLE SHOULD NOT EXCEED 15 DEGREES TO MINIMIZE OBTRUSIVE LIGHTING AND SKYGLOW.
- ALL NEW EXTERNAL LUMINAIRES TO BE CONTROLLED THROUGH A TIME SWITCH OR DAYLIGHT SENSOR TO PREVENT OPERATION DURING DAYLIGHT HOURS WITH THE TIMING OF OPERATION TO BE CONFIRMED BY THE CLIENT.

LEGEND:

- EXTERNAL STREETLIGHT LED COLUMN MOUNTED AT 8M FULLY BEHEDED 120W 12000LM
- EXTERNAL FLOODLIGHT LED WALL MOUNTED AT 8M 120W 12000LM
- EXISTING FLOODLIGHT LED WALL MOUNTED AT 8M 120W 12000LM

EX DENOTES EXISTING LIGHT

ISO LUX LEGEND:

- 0.5 lux
- 1 lux
- 0.25 lux
- 1.5 lux
- 2 lux
- 3 lux
- 5 lux
- 10 lux
- 15 lux
- 20 lux
- 30 lux
- 50 lux
- 75 lux
- 100 lux
- 150 lux
- 200 lux

P01 PRELIMINARY ISSUE FD NH DA 23/05/25

REVISIONS:

HOARE LEA **HL**

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CLIENT:

DAVOS INDUSTRIAL LIMITED
EAST LANC ROAD
AXIS BUSINESS PARK,
LIVERPOOL
L11 9JA

PROJECT TITLE:

SOVEREIGN INDUSTRIAL PARK
WILSON ROAD
HUTTON BUSINESS PARK
LIVERPOOL
L36 6AD

DRAWING TITLE:

PROPOSED EXTERNAL LIGHTING
UNIT G2 EXTERNAL AREA

STAGE 3

PERSON RESPONSIBLE FOR:

Design:	Review:	Authorising Issue:
FD	NH	DA

Project No:	Date:	Scale @ A0:
04/06117	23/05/2025	1:100 @ A0

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