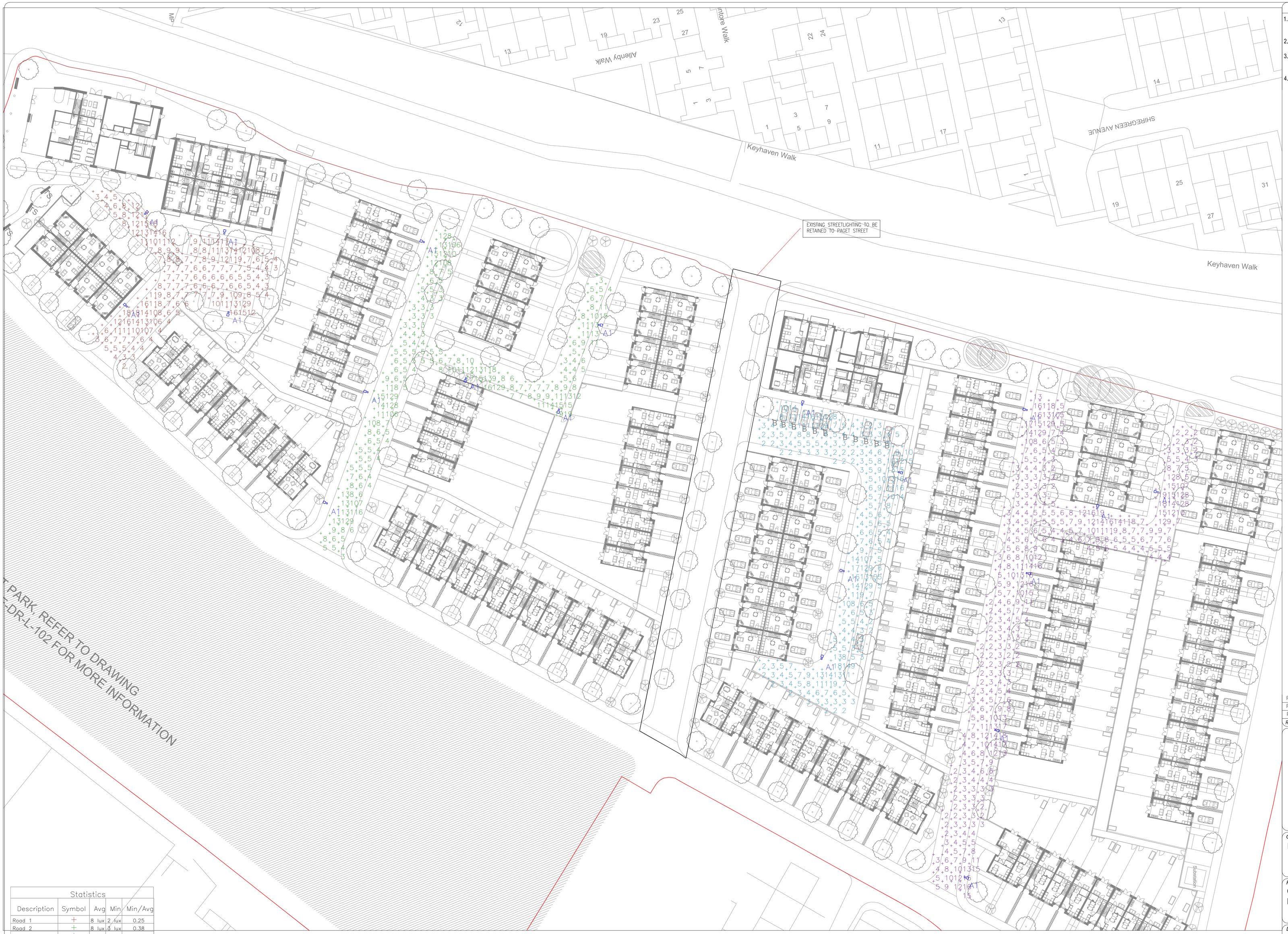

Notes:

1. This drawing is subject to copyright and is not to be reproduced in part or whole without approval.
2. Do not scale this drawing - check all dimensions on site.
3. This drawing shall be read in conjunction with the project specification(s) and all other contract documentation.
4. All dimensions are in millimetres unless otherwise stated.

NOTES:

The lighting designs for the roads have been carried out with BS EN 13201:2015 considered. Lux levels across the site meet the requirements set out in this standard roadways in typical residential areas. The illuminance levels will provide users to perform outdoor visual tasks efficiently and accurately. As this areas is a residential area the lighting levels the luminaires selected in the design are dedicated streetlighting optics which will look to limit the amount of light on any properties where possible. Further mitigation strategies could be used such as backlight shields and dimming should any issues arise".

Statistics

Description	Symbol	Avg	Min	Min/Avg
Road_1	+	8 lux	2 lux	0.25
Road_2	+	8 lux	3 lux	0.38
Road_3	+	6 lux	2 lux	0.33
Road_4	+	6 lux	2 lux	0.33

Schedule

Symbol	Label	Quantity	Catalog Number	Description	Lumen Output	Wattage
□ □	A1	20	Holophane SLI.2.LA034.R2.W023	Column Mounted @ 6m	3267	23

Rev:	Date:	Status/Amendments:	By:
P3	27.01.21	PRELIMINARY ISSUE	KH
P2	16.12.20	PRELIMINARY ISSUE	KH
P1	19.05.20	PRELIMINARY ISSUE	KH

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FAR EAST CONSORTIUM

Project:
COLLYHURST HOUSING
MANCHESTER

Drawing Title:
ELECTRICAL SERVICES
EXTERNAL LIGHTING LAYOUT
VILLAGE SITE

Drawn By:	Checked By:	Cad By:
KH	DW	KH
Scale: 1:400	Paper Size: A1	Date Created: 07 / 05 / 2020
Drawing Number: WECE / 250 / E / 01		Drawing Revision: P3