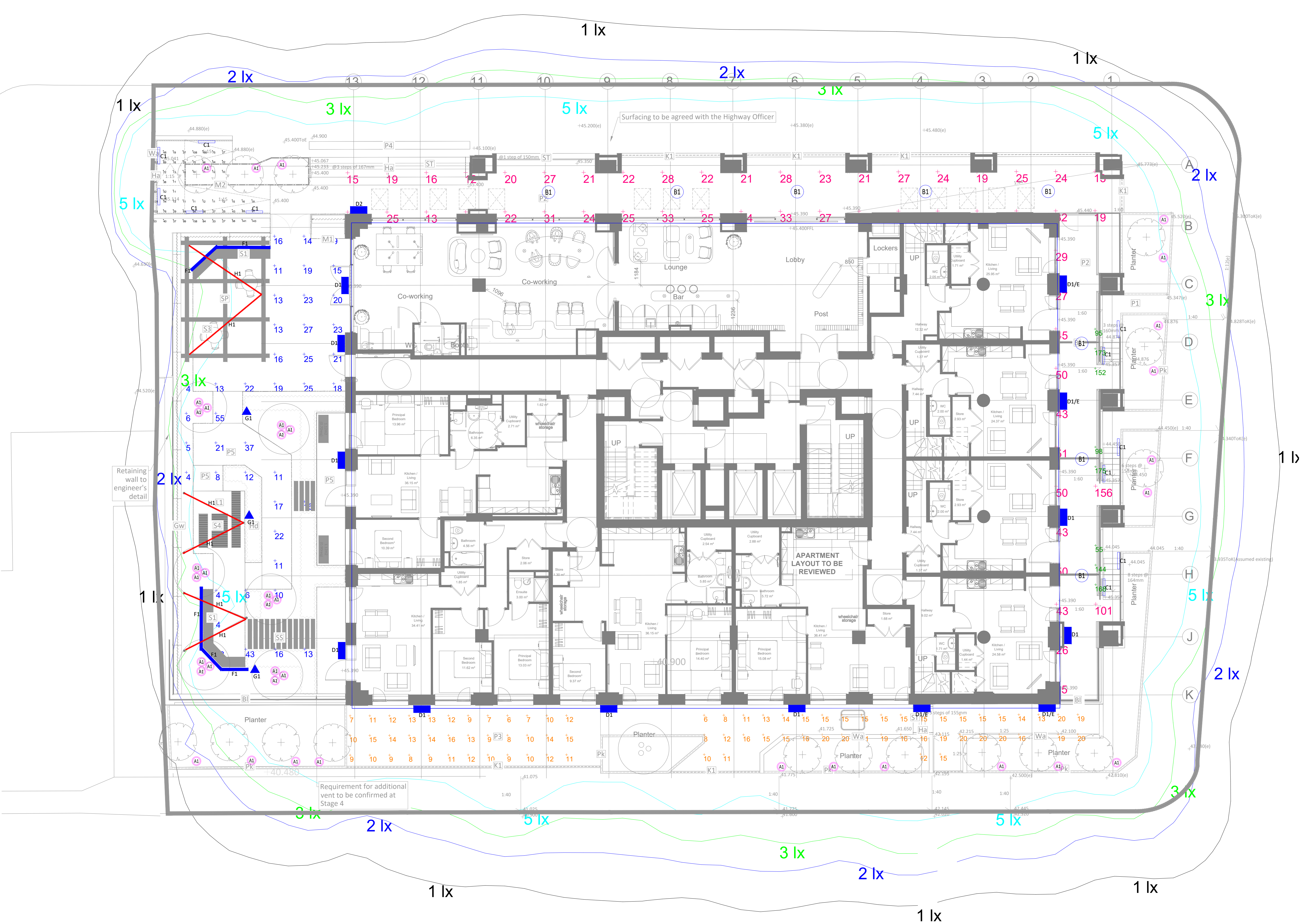




Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Uniformity(Min/Max)	Diversity (Min/Max)
Bottom Footpath	Illuminance	Lux	13.30	21	6	0.45	0.29
External Canopy	Illuminance	Lux	30.78	156	11	0.36	0.07
Footpath	Illuminance	Lux	16.67	55	4	0.24	0.07
Ramp Area	Illuminance	Lux	55.19	158	10	0.18	0.06
Stairs	Illuminance	Lux	132.50	175	55	0.42	0.31

NOTES

THIS IS A DESIGN DRAWING NOT AN INSTALLATION DRAWING. DIMENSIONS SHOULD NOT BE SCALED. SITE DIMENSIONS TO BE CHECKED BEFORE PRODUCTION OF CRITICAL MANUFACTURING DRAWINGS. THE DRAWING IS COPYRIGHT AND NO PART MAY BE REPRODUCED WITHOUT WRITTEN CONSENT

LIGHTING LEGEND

A1

TITO55 SPIKE - REM-D-MEDIUM 25° OPTIC BY KINGFISHER (4W, IP68, 4000K)

B1

RAY180 SHORT - ULTRA WIDE FLOOD- 91° OPTIC CANOPY MOUNTED BY KINGFISHER (20W, IP68, 4000K)

C1

TOCCA 2.0-380mm - REM-D-FROSTED DIFFUSER 80° OPTIC, HANDRAIL MOUNTED BY KINGFISHER (4.2W, IP66, 2700K)

D1

SEMITA URBAN BULKHEAD - 250mA ST STREET OPTIC BUILDING MOUNTED BY KINGFISHER (6W, IP66, 4000K)

D2

SEMITA URBAN BULKHEAD - 410mA ST STREET OPTIC BUILDING MOUNTED BY KINGFISHER (11W, IP66, 4000K)

F1

CINEP - REM-D-1000mm-SIDE FLEX MOUNTED UNDER BENCH SEATING BY KINGFISHER (10W, IP66, 3000K)

G1

KLOU76 - BOLLARD LIGHTING, 715mm RADIAL OPTIC BY KINGFISHER (8W, IP66, 4000K)

H1

FEESTON LED LIGHTING SPECIFICATION AND MANUFACTURER TO BE CONFIRMED

/E

DENOTES EMERGENCY TYPE LUMINAIRE

Rev	FOR STAGE 3 APPROVAL						
P02	By: KO	Chkd: DH	Date: 21.01.26	App: AD			
Rev	WORK IN PROGRESS						
P01	By: KO	Chkd: DH	Date: 12.05.25	App: AD			
Status	Description	Stage					
S4	FOR APPROVAL	3					
Client	LINEAR GROUP						
Project	1 LORD STREET MANCHESTER						
Drawing	ELECTRICAL SERVICES EXTERNAL LIGHTING LAYOUT						



Tyneside | Teesside | Yorkshire | North West

Drawing Number

NO1LOR-CAD-90-B1-ZZ-DR-E-90200

Revision

P02

Scale

1:150

Size

A1

Drawing Origins

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