A1

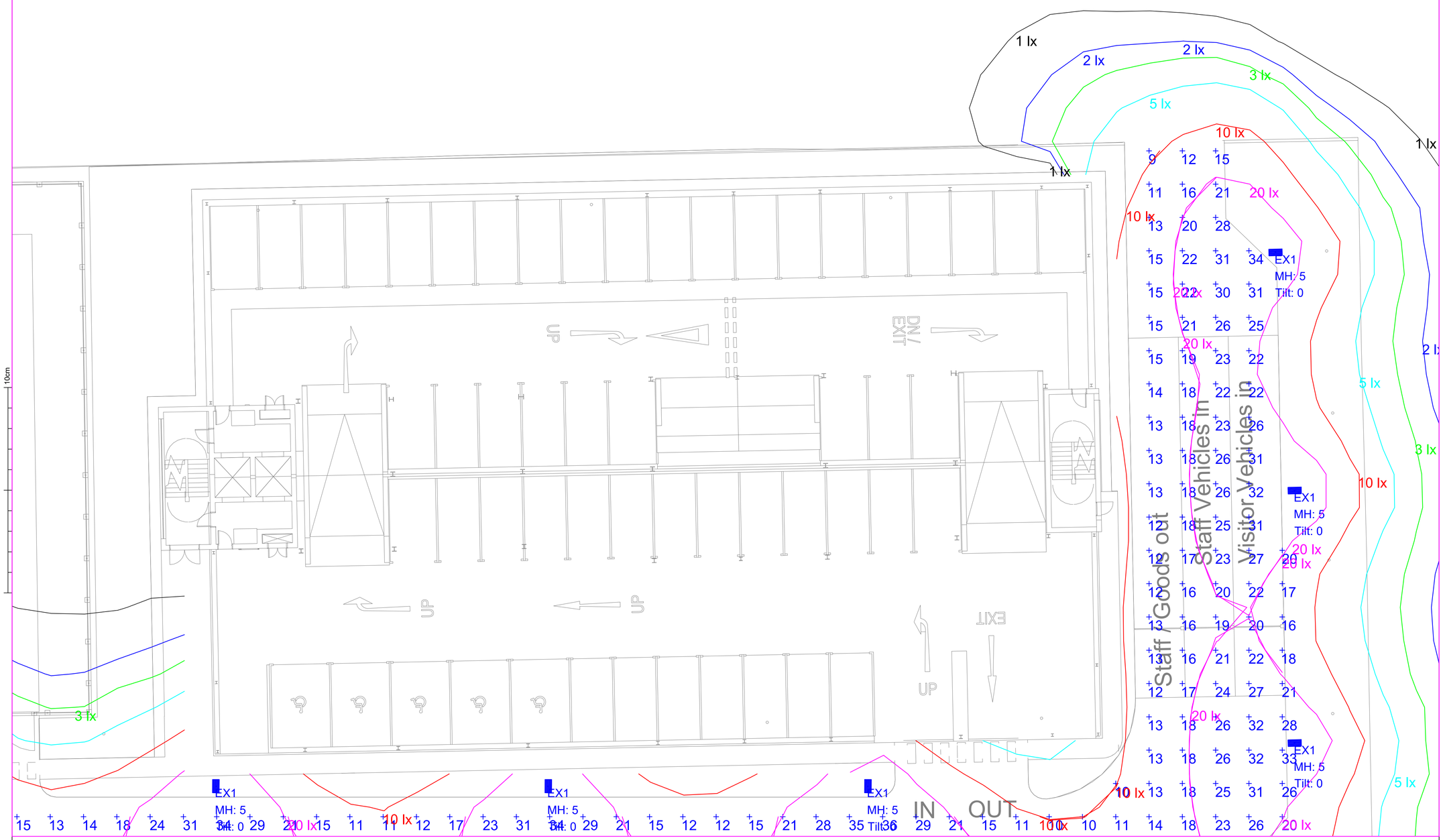
10cm SCALE WITH CAUTION use both scale bars to check for reduction or distortion

Luminaire Schedule

Symbol	Qty	Label	Arrangement	Description	LLF	Luminaire Lumens	Luminaire Watts	UWLR
	24	EX1	Single	40W VIVA-CITY Pro-4000K-1050mA-FW70 forward throw optic column mounted at 5m.	0.900	5521	40	0.00
	3	EX1-2	Back-Back	2 x 40W VIVA-CITY Pro-4000K-1050mA-FW70 forward throw optic column mounted at 5m.	0.900	5521	40	0.00

Calculation Summary

Label	CalcType	Units	Avg	Max	Min	Uniformity (Min/Avg)	Diversity (Min/Max)
Car Park	Illuminance	Lux	20.71	59	9	0.43	0.15



Rev	Description	DRN	CHK	Date
P02	CALCULATION AREA UPDATED	PN	CJ	28.04.26
P01	PRELIMINARY ISSUE	PN	CJ	17.04.26

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Project Title

IPSEN MSCP
WREXHAM INDUSTRIAL ESTATE

Drawing Title

ELECTRICAL SERVICES
MSCP GROUND FLOOR LIGHTING LAYOUT

Project No	L6723	Suitability	S2
Drawn & Checked by	PN		
Reviewed by	CJ		
Date	APR 2026		
Scale	1:100 @ A1		

Drawing No. L6723-FUT-XX-XX-E-63002

Rev. P02