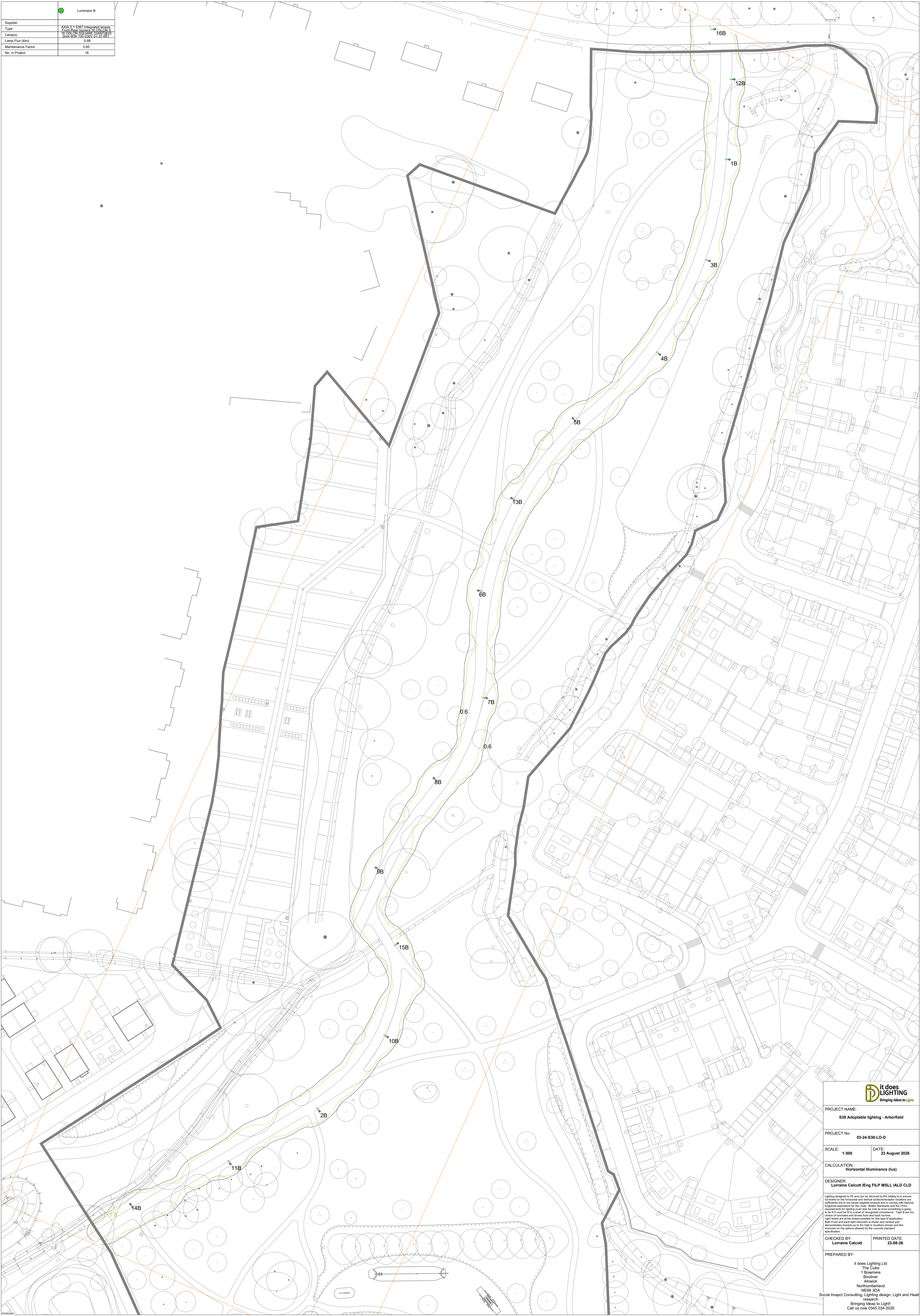


	 Luminaire B
Supplier	
Type	AXIA 3.1 5267 Integrated lenses
Lamp(s)	Front-Rear covers 16 OSLOM S 16 OSLOM SQUARE GIANT @20 0mV WW 730 230V 01-57-041
Lamp Flux (klm)	0.88
Maintenance Factor	0.85
No. in Project	16



 Bringing Ideas to Light.	
PROJECT NAME: S33 Adaptable lighting - Arborfield	
PROJECT NO: 03-24-S38-LO-D	
SCALE: 1:500	DATE: 23 August 2026
CALCULATION: Horizontal Illuminance (lux)	
DESIGNER: Lorraine Calcott FENG MSLSL IALD CLD	
Lighting designed to project and be delivered by 01st initially to ensure Lux levels on the horizontal and vertical surfaces/projected locations are sufficient to not cause negative impacts and to comply with Natural England's guidance for the route. British Standards and the LPA's requirements for lighting must also be met as once something is going on-site it must be lit as a minimum for compliance. Type B are our choice of luminaire and must also be used on road layouts. Both Front and back lighting is shown. Horizontal and vertical and downwards illuminance is shown. Horizontal illuminance and this represents up to the back lighting provided by the council's standard specification.	
CHECKED BY: Lorraine Calcott	PRINTED DATE: 23-08-26
PREPARED BY: id does Lighting Ltd The Cube 1 Bowmire Boulmer Norwich Northumberland NE66 3DA social Impact Consulting, Lighting design, Light and Heat Bringing Ideas to Light Call us now 0345 054 2026	