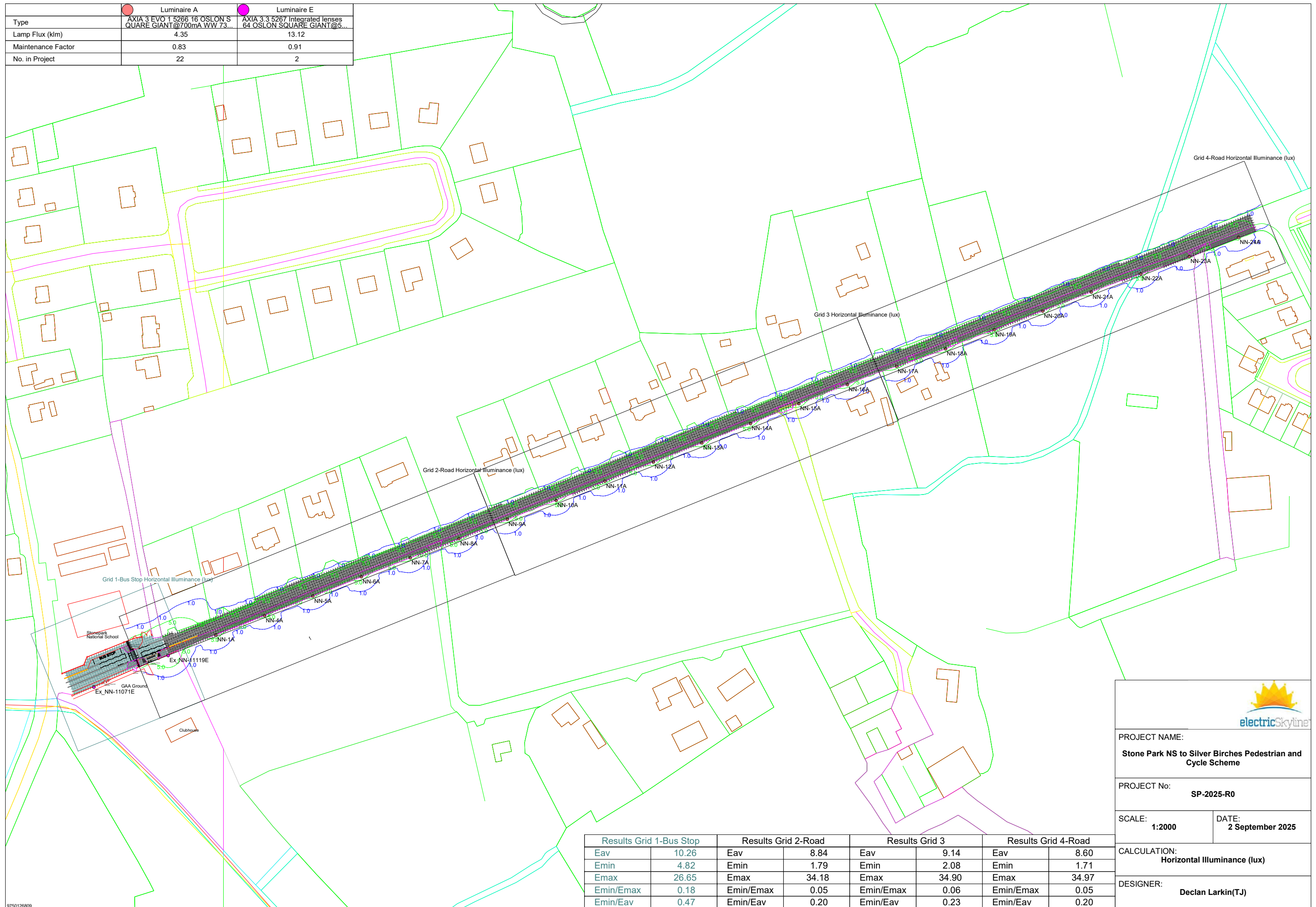


|                    | Luminaire A                                                             | Luminaire E                                                               |
|--------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------|
| Type               | AXIA 3 EVO 1 5266 16 OSLO <sup>®</sup> S<br>QUARE GIANT @700mA WW 73... | AXIA 3 3 5267 Integrated lenses<br>64 OSLO <sup>®</sup> SQUARE GIANT@5... |
| Lamp Flux (klm)    | 4.35                                                                    | 13.12                                                                     |
| Maintenance Factor | 0.83                                                                    | 0.91                                                                      |
| No. in Project     | 22                                                                      | 2                                                                         |



| Results Grid 1-Bus Stop |       | Results Grid 2-Road |       | Results Grid 3 |       | Results Grid 4-Road |       |
|-------------------------|-------|---------------------|-------|----------------|-------|---------------------|-------|
| Eav                     | 10.26 | Eav                 | 8.84  | Eav            | 9.14  | Eav                 | 8.60  |
| Emin                    | 4.82  | Emin                | 1.79  | Emin           | 2.08  | Emin                | 1.71  |
| Emax                    | 26.65 | Emax                | 34.18 | Emax           | 34.90 | Emax                | 34.97 |
| Emin/Emax               | 0.18  | Emin/Emax           | 0.05  | Emin/Emax      | 0.06  | Emin/Emax           | 0.05  |
| Emin/Eav                | 0.47  | Emin/Eav            | 0.20  | Emin/Eav       | 0.23  | Emin/Eav            | 0.20  |

|                                                                                            |                                         |
|--------------------------------------------------------------------------------------------|-----------------------------------------|
|       |                                         |
| <b>PROJECT NAME:</b><br><b>Stone Park NS to Silver Birches Pedestrian and Cycle Scheme</b> |                                         |
| <b>PROJECT No:</b><br><b>SP-2025-R0</b>                                                    |                                         |
| <b>SCALE:</b><br><b>1:2000</b>                                                             | <b>DATE:</b><br><b>2 September 2025</b> |
| <b>CALCULATION:</b><br><b>Horizontal Illuminance (lux)</b>                                 |                                         |
| <b>DESIGNER:</b><br><b>Declan Larkin(TJ)</b>                                               |                                         |