



1. Do not scale from this drawing.
2. All dimensions in metres.
3. All levels relate to ordnance datum.
4. This drawing shall be read in conjunction with all other contract documents.
6. Any discrepancies with the drawings shall be reported to the Engineer.
7. For a full list of scheme specific notes, please refer to drawing number 000

Proposed street lighting column  
Columns: 6.0m height, c/w integral bracket, 3.0' max incl:  
0.3m projection

| Luminaire A Data     |                                    |
|----------------------|------------------------------------|
| Supplier             |                                    |
| Type                 | SOFA,SOLAR 12W 3000K ROAD TYPE     |
| Lamp(s)              | LED                                |
| Lamp Flux (klm)      | 1.69                               |
| File Name            | Sofa Solar 12W 3000K Road Type 2 B |
| Maintenance Factor   | 0.83                               |
| Imax70,80,90(cd/klm) | 440.3, 77.4, 2.1                   |
| Lamp S/P Ratio       | 0.60                               |
| No. in Project       | 35                                 |



| Luminaire B Data                  |                                     |
|-----------------------------------|-------------------------------------|
| Supplier                          |                                     |
| Type                              | SOFLA SOLAR 12W 3000K ROAD TYPE 1   |
| Lamp(s)                           | LED                                 |
| Lamp Flux (klm)                   | 1.72                                |
| File Name                         | SoFla Solar 12W 3000K Road Type 1.B |
| Maintenance Factor                | 0.83                                |
| I <sub>max</sub> 70,80,90(cd/klm) | 483.8, 100.8, 2.8                   |
| Lamp S/P Ratio                    | 0.00                                |
| No. in Project                    | 11                                  |



Note: All columns to be fitted with rear shields to stop light overspill into environmentally sensitive areas.

AGREEMENTS PENDING. ALL CONSTRUCTION WORKS  
AT DEVELOPERS RISK.

|          |          |                                                                                          |       |         |
|----------|----------|------------------------------------------------------------------------------------------|-------|---------|
| C5       | 25.08.26 | Unmatted lighting shown                                                                  | J/S   | EP      |
| C4       | 13.08.26 | Lanterns changed to solar and rearranged to provide less lighting to environmental areas | J/S   | EP      |
| C3       | 30.07.26 | Gate asterisks removed                                                                   | RT    | EP      |
| C2       | 10.06.26 | Lux contours added to Key                                                                | RT    | EP      |
| C1       | 29.01.26 | Updated to construction issue                                                            | LB    | EP      |
| REV. No. | DATE     | DESCRIPTION                                                                              | DRAWN | CHECKED |

Client



Project South Wokingham  
Phase R11



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|       |                                                     |                         |                         |        |            |         |              |
|-------|-----------------------------------------------------|-------------------------|-------------------------|--------|------------|---------|--------------|
| Title | Private Street<br>Lighting Layout<br>Sheet 3        |                         |                         | Scale: | 1:250 @ A0 | Status: | CONSTRUCTION |
|       | Drawn:<br>SR                                        | Project Engineer:<br>EP | MJA Project No:<br>7371 | Date:  | 15/07/2022 |         |              |
|       | Drawing Number:<br>7371 - MJA-R11 - XX - DR-C - 702 |                         |                         |        |            | Rev:    | C5           |