



LIGHTING KEY

Street lighting to be in accordance with West Sussex County Council's requirements.

Columns

6.0m straight shaft, Coating Amercoat 71P/PSX 700 polysiloxane and Amercoat 4560 GF epoxy glass flake  
Colour as specified by the Authority

Lanterns

Philips/BGP615 5S NW, 205mA 'Luma Micro' post top mounted, 12 LED, 1.4Klm upwards(other lumen outputs may be required for design), Neutral White, wired for Dali control and fitted with Mayflower six pin NEMA socket, post-top mounted, maximum tilt 5 degrees. Lanterns are to be supplied with manufacturers 25 year warranty.

Switch Controls

Mayflower Complete Lighting Control DALI internal Node in each lantern. Switching to 35/18 part night (12-5:30 off or Dimmed to 60% light output)

PRELIMINARY

| REV. No.    | DATE                                                                                  | DESCRIPTION                                                                                                                                                  | INITIALS                                                                              |
|-------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Client      |  | <b>MJA CONSULTING</b><br>CIVIL AND STRUCTURAL ENGINEERS<br>Monarch House, Barton Lane,<br>Abingdon, Oxon, OX14 3NB<br>Tel: 01235 555173<br>Fax: 01235 523226 |  |
| Project     | New Barn lane<br>North Bersted                                                        | Scale<br>1:500 @ A1                                                                                                                                          | Date<br>Feb '19                                                                       |
| Title       | Lighting Strategy<br>Layout<br>99 Unit Scheme                                         | Checked<br>KTG                                                                                                                                               | Drawn<br>JRV                                                                          |
| Drawing No. | LHS232-3005                                                                           | Rev                                                                                                                                                          | —                                                                                     |