

| Col Ref | Location     | Easting  | Northing | Electricity Supply | Notes | Col Ref | Location | Easting  | Northing | Electricity Supply | Notes                   |
|---------|--------------|----------|----------|--------------------|-------|---------|----------|----------|----------|--------------------|-------------------------|
| 1       | Cyclepath 01 | 490125.9 | 99639.8  | DNO                |       | 14      | Road 01  | 490126.4 | 99614.6  | DNO                |                         |
| 2       | Cyclepath 01 | 490154.1 | 99614.4  | DNO                |       | 15      | Road 01  | 490143.0 | 99588.2  | DNO                |                         |
| 3       | Cyclepath 01 | 490182.6 | 99583.5  | DNO                |       | 16      | Road 01  | 490157.1 | 99570.0  | DNO                |                         |
| 4       | Cyclepath 01 | 490203.7 | 99563.8  | DNO                |       | 17      | Road 01  | 490189.5 | 99559.9  | DNO                |                         |
| 5       | Cyclepath 01 | 490217.4 | 99552.0  | DNO                |       | 18      | Road 01  | 490220.0 | 99539.7  | DNO                |                         |
| 6       | Cyclepath 01 | 490241.8 | 99529.7  | DNO                |       | 19      | Road 01  | 490235.9 | 99520.4  | DNO                |                         |
| 7       | Cyclepath 01 | 490267.0 | 99498.4  | DNO                |       | 20      | Road 01  | 490257.9 | 99493.1  | DNO                |                         |
| 8       | Cyclepath 01 | 490280.1 | 99468.8  | DNO                |       | 1       | Road 02  | 489861.9 | 99525.1  | DNO                |                         |
| 9       | Cyclepath 01 | 490289.9 | 99442.8  | DNO                |       | 1       | Road 03  | 490111.5 | 99666.7  | DNO                |                         |
| 10      | Cyclepath 01 | 490302.9 | 99415.8  | DNO                |       | 2       | Road 03  | 490160.0 | 99710.4  | DNO                |                         |
| 11      | Cyclepath 01 | 490318.1 | 99394.7  | DNO                |       | 3       | Road 03  | 490198.0 | 99708.6  | DNO                |                         |
| 12      | Cyclepath 01 | 490316.6 | 99365.3  | DNO                |       | 4       | Road 03  | 490234.8 | 99705.2  | DNO                |                         |
| 13      | Cyclepath 01 | 490310.6 | 99337.5  | DNO                |       | 5       | Road 03  | 490271.9 | 99693.3  | DNO                |                         |
| 1       | Cyclepath 02 | 490095.1 | 99680.3  | DNO                |       | 1       | Road 04  | 490193.7 | 99685.4  | DNO                |                         |
| 2       | Cyclepath 02 | 490126.7 | 99697.9  | DNO                |       | 2       | Road 04  | 490183.7 | 99649.4  | DNO                |                         |
| 3       | Cyclepath 02 | 490180.6 | 99717.9  | DNO                |       | 3       | Road 04  | 490163.1 | 99628.5  | DNO                |                         |
| 4       | Cyclepath 02 | 490220.5 | 99714.1  | DNO                |       | 4       | Road 04  | 490171.9 | 99601.4  | DNO                |                         |
| 5       | Cyclepath 02 | 490259.7 | 99706.5  | DNO                |       | 5       | Road 04  | 490193.2 | 99582.1  | DNO                |                         |
| 6       | Cyclepath 02 | 490293.2 | 99700.4  | DNO                |       | 6       | Road 04  | 490224.4 | 99586.8  | DNO                |                         |
| 7       | Cyclepath 02 | 490322.9 | 99696.6  | DNO                |       | 7       | Road 04  | 490243.9 | 99608.4  | DNO                |                         |
| 8       | Cyclepath 02 | 490330.8 | 99674.0  | DNO                |       | 8       | Road 04  | 490251.3 | 99631.2  | DNO                |                         |
| 9       | Cyclepath 02 | 490341.2 | 99645.8  | DNO                |       | 9       | Road 04  | 490250.2 | 99656.3  | DNO                |                         |
| 10      | Cyclepath 02 | 490336.2 | 99610.2  | DNO                |       | 10      | Road 04  | 490246.1 | 99686.4  | DNO                |                         |
| 11      | Cyclepath 02 | 490338.4 | 99572.2  | DNO                |       | 1       | Road 05  | 490263.8 | 99627.1  | DNO                |                         |
| 12      | Cyclepath 02 | 490335.2 | 99535.4  | DNO                |       | 2       | Road 05  | 490280.0 | 99619.7  | DNO                |                         |
| 13      | Cyclepath 02 | 490328.8 | 99503.5  | DNO                |       | 3       | Road 05  | 490315.9 | 99619.8  | DNO                |                         |
| 14      | Cyclepath 02 | 490308.2 | 99491.8  | DNO                |       | 1       | Road 06  | 490331.6 | 99633.7  | DNO                |                         |
| 15      | Cyclepath 02 | 490293.1 | 99469.4  | DNO                |       | 2       | Road 06  | 490329.4 | 99603.8  | DNO                |                         |
| 1       | Footpath 01  | 489846.3 | 99426.7  | DNO                |       | 3       | Road 06  | 490329.5 | 99574.8  | DNO                |                         |
| 2       | Footpath 01  | 489864.3 | 99451.2  | DNO                |       | 4       | Road 06  | 490329.5 | 99544.8  | DNO                |                         |
| 3       | Footpath 01  | 489873.2 | 99483.3  | DNO                |       | 1       | Road 07  | 490252.6 | 99518.4  | DNO                |                         |
| 4       | Footpath 01  | 489887.3 | 99512.0  | DNO                |       | 2       | Road 07  | 490283.1 | 99544.2  | DNO                |                         |
| 5       | Footpath 01  | 489902.5 | 99544.6  | DNO                |       | 3       | Road 07  | 490308.8 | 99559.2  | DNO                |                         |
| 6       | Footpath 01  | 489901.6 | 99577.6  | DNO                |       | 1       | Road 08  | 490126.6 | 99567.5  | DNO                |                         |
| 7       | Footpath 01  | 489921.2 | 99589.6  | DNO                |       | 2       | Road 08  | 490118.1 | 99536.6  | DNO                |                         |
| 8       | Footpath 01  | 489954.1 | 99604.2  | DNO                |       | 3       | Road 08  | 490113.3 | 99496.1  | DNO                |                         |
| 9       | Footpath 01  | 489983.0 | 99622.1  | DNO                |       | 4       | Road 08  | 490097.9 | 99476.0  | DNO                |                         |
| 10      | Footpath 01  | 490008.9 | 99645.7  | DNO                |       | 1       | Road 09  | 490115.5 | 99556.5  | DNO                |                         |
| 11      | Footpath 01  | 490031.2 | 99664.2  | DNO                |       | 2       | Road 09  | 490095.3 | 99571.8  | DNO                |                         |
| 1       | Footpath 02  | 490084.0 | 99637.4  | DNO                |       | 3       | Road 09  | 490064.2 | 99565.3  | DNO                |                         |
| 2       | Footpath 02  | 490064.5 | 99607.2  | DNO                |       | 4       | Road 09  | 490077.1 | 99585.0  | DNO                |                         |
| 3       | Footpath 02  | 490061.8 | 99571.3  | DNO                |       | 1       | Road 10  | 490096.7 | 99505.4  | DNO                |                         |
| 4       | Footpath 02  | 490047.9 | 99538.1  | DNO                |       | 2       | Road 10  | 490065.4 | 99522.9  | DNO                |                         |
| 5       | Footpath 02  | 490038.1 | 99503.4  | DNO                |       | 3       | Road 10  | 490048.7 | 99520.6  | DNO                |                         |
| 6       | Footpath 02  | 490038.2 | 99471.8  | DNO                |       | 1       | Road 11  | 490231.9 | 99497.3  | DNO                |                         |
| 7       | Footpath 02  | 490062.1 | 99457.3  | DNO                |       | 2       | Road 11  | 490211.8 | 99480.6  | DNO                | 1.5m² easement required |
| 8       | Footpath 02  | 490081.1 | 99448.7  | DNO                |       | 3       | Road 11  | 490188.4 | 99486.6  | DNO                |                         |
| 9       | Footpath 02  | 490103.1 | 99439.0  | DNO                |       | 4       | Road 11  | 490159.0 | 99504.7  | DNO                |                         |
| 10      | Footpath 02  | 490134.6 | 99429.1  | DNO                |       | 5       | Road 11  | 490124.9 | 99506.3  | DNO                |                         |
| 11      | Footpath 02  | 490166.5 | 99420.7  | DNO                |       | 1       | Road 12  | 490192.8 | 99465.6  | DNO                |                         |
| 12      | Footpath 02  | 490198.3 | 99410.8  | DNO                |       | 2       | Road 12  | 490182.7 | 99433.1  | DNO                |                         |
| 13      | Footpath 02  | 490226.3 | 99407.7  | DNO                |       | 3       | Road 12  | 490221.2 | 99423.0  | DNO                |                         |
| 14      | Footpath 02  | 490254.4 | 99418.9  | DNO                |       |         |          |          |          |                    |                         |
| 15      | Footpath 02  | 490275.9 | 99438.8  | DNO                |       |         |          |          |          |                    |                         |
| 1       | Footpath 03  | 490262.7 | 99608.5  | DNO                |       |         |          |          |          |                    |                         |
| 2       | Footpath 03  | 490277.3 | 99613.4  | DNO                |       |         |          |          |          |                    |                         |
| 3       | Footpath 03  | 490306.0 | 99611.6  | DNO                |       |         |          |          |          |                    |                         |
| 1       | Footpath 04  | 490212.1 | 99471.6  | DNO                |       |         |          |          |          |                    |                         |
| 1       | Road 01      | 489828.1 | 99441.0  | DNO                |       |         |          |          |          |                    |                         |
| 2       | Road 01      | 489845.3 | 99469.2  | DNO                |       |         |          |          |          |                    |                         |
| 3       | Road 01      | 489851.7 | 99506.6  | DNO                |       |         |          |          |          |                    |                         |
| 4       | Road 01      | 489862.7 | 99543.0  | DNO                |       |         |          |          |          |                    |                         |
| 5       | Road 01      | 489878.4 | 99579.8  | DNO                |       |         |          |          |          |                    |                         |
| 6       | Road 01      | 489900.2 | 99598.2  | DNO                |       |         |          |          |          |                    |                         |
| 7       | Road 01      | 489935.8 | 99603.6  | DNO                |       |         |          |          |          |                    |                         |
| 8       | Road 01      | 489964.2 | 99616.1  | DNO                |       |         |          |          |          |                    |                         |
| 9       | Road 01      | 489993.6 | 99640.1  | DNO                |       |         |          |          |          |                    |                         |
| 10      | Road 01      | 490018.4 | 99660.4  | DNO                |       |         |          |          |          |                    |                         |
| 11      | Road 01      | 490044.9 | 99665.3  | DNO                |       |         |          |          |          |                    |                         |
| 12      | Road 01      | 490074.1 | 99654.9  | DNO                |       |         |          |          |          |                    |                         |
| 13      | Road 01      | 490102.7 | 99643.0  | DNO                |       |         |          |          |          |                    |                         |

- Key
- A

8

Proposed street lighting column (Unit Type ID displayed inside symbol. Unit reference number displayed outside symbol).
- Notes
1. Do not scale from drawing if not printed at original paper size.

2. All street lighting equipment and works to be carried out in accordance with current West Sussex County Council specification.

3. Any inaccuracies are to be reported to the Overseeing Organisation immediately.

4. Contractor to confirm position of statutory undertakers plant before commencement of the works. For statutory undertaker's information visit [www.linesearchbeforeudig.co.uk](http://www.linesearchbeforeudig.co.uk).

5. During works all traffic management to be in accordance with Chapter 8 of the Traffic Signs Manual.

5. Columns are to be designed in accordance with BSEN40 and PD547.

6. Columns are to be finished with 200um glass flake from root to 250mm above ground level.

7. Lighting columns to be fed by DNO supply unless otherwise shown.

8. The contractor shall liaise with the DNO in relation to the programming and coordination of any works associated with the connection and disconnection of street lighting equipment.

9. It should be assumed by the contractor that not all services have been identified during the design period. It is the responsibility of the contractor to ensure that all unidentified services are carefully located and reported.

10.Each luminaire to be fitted with Mayflower Complete Lighting control S6000 socket (NEMA).

11.Maintenance numbers as shown on the drawing are to be confirmed by WSCC.

12. Columns to be numbered using adhesive labels suitable for exterior use. Letters and numerals shall be 50mm high black on a white background.

13. Columns are to be factory painted

14. One Mayflower Complete lighting control DALI sub-master unit to be installed to control nodes and link central management system.

15. All apparatus are to be new at the time of installation and be supported by relevant manufacturer's guarantees.

16. All apparatus shall be sited so as to minimise, in so far as is reasonable and practical, nuisance, danger and obstruction to all residents, businesses and users of the highway.

17. All illuminated apparatus must be installed and tested in compliance with BS7671 at the time of adoption.

18. Trees or any other foliage on the site must not interfere with the lighting.

19. This detailed design has been prepared in accordance with the HEA-HEMSA guidance note - CDM2015 regulations, issue 1.1, dated 09/04/15 Procedure 3: information has been supplied by the client or another Designer or the Principal Designer which forms the basis of this lighting scheme design and includes the hazards identified by others on their hazard elimination and management list.

|                                                                                                                                                                                                                         |                |                          |                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------|-----------------------|
| A                                                                                                                                                                                                                       | ORIGINAL ISSUE | 12/04/22                 | MWG                   |
| REV                                                                                                                                                                                                                     | DESCRIPTION    | DATE                     | BY                    |
| <div><div>ENERVEO</div><div>Enerveo Lighting Design - 1st Floor, Solent Park, Walton Road, Portsmouth, PO6 1UJ</div><div>email - <a href="mailto:lightingdesign@enerveo.com">lightingdesign@enerveo.com</a></div></div> |                |                          |                       |
| TITLE <div>SECTION 38<br/>STREET LIGHTING<br/>LAYOUT DRAWING<br/>SHEET 5 OF 5</div>                                                                                                                                     |                |                          |                       |
| PROJECT <div>SEFTER ROAD, BOGNOR REGIS<br/>WEST SUSSEX</div>                                                                                                                                                            |                |                          |                       |
| SCALE <div>1:500 @ A1</div>                                                                                                                                                                                             |                | DATE <div>12/04/22</div> |                       |
|                                                                                                                                                                                                                         |                | DRAWN <div>MWG</div>     |                       |
|                                                                                                                                                                                                                         |                | CHECKED <div>SAB</div>   |                       |
| PAPER SIZE <div>A1</div>                                                                                                                                                                                                |                | APPROVED <div>SAB</div>  |                       |
| DRAWING NUMBER <div>EVO-QL1147-LD-005</div>                                                                                                                                                                             |                |                          | REVISION <div>A</div> |