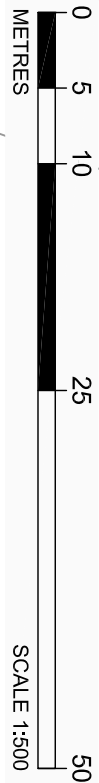


SHEET 2  
SHEET 3

SHEET 2  
SHEET 3

DNO (SSE) DUCTING/CABLING  
REQUIREMENTS TO BE ADDED  
ON RECEIPT FROM SSE

NOT FOR  
CONSTRUCTION



NOTES

- Do not scale from this drawing. All dimensions are in metres unless noted otherwise.
- All levels are in metres relative to ordnance datum Newlyn unless noted otherwise.
- Lighting Design Criteria:**  
Disturbance Road and Commercial Sites - Lighting Class S3  
Conflict Areas - Lighting Class CE4  
Cycle Paths - Lighting Class S4  
The lighting classes have been assessed by the following Highway characteristics against the criteria stipulated by BS EN 12011-1:2004 and BS EN 13201-1:20203.  
4. Lighting designs shall be designed in accordance with the general principles, relevant performance requirements and design procedures of:  
• BS 2486-1:2013 Code of Practice for the Design of Road Lighting, (3rd Edition);  
• Hampshire County Council (HCC) Street Lighting Policy Document (4th Edition);  
• HCC Street Lighting Design Guide (4th Edition); and  
• HCC Street Lighting Material and Works Specifications (2nd Edition).
- All lighting columns shall be sited at the rear of a verge or footway and shall be sited in accordance with the minimum column set back as detailed in BS 2486-1:2013 shall be provided.
- Electrical services to all lighting units / header pillars shall be provided by the contractor.
- Lighting units within proposed adopted highway in accordance with Appendix Table 1.
- Lighting services to lighting units outside Limit of adoption to be provided by others.

ELECTRICAL SERVICES LEGEND

- 450 x 450mm CABLE DRAW PIT
- PROVISIONAL DUCT ROUTE FOR DNO
- ELECTRICAL SUPPLY CABLES

| NO.       | DATE       | DESCRIPTION | PK | SRT | SRT |
|-----------|------------|-------------|----|-----|-----|
| 1         | 15/04/2023 | First Issue |    |     |     |
| REV       | DATE       | DESCRIPTION | BY | CHK | APP |
| REVISIONS |            |             |    |     |     |
| CLIENT    |            |             |    |     |     |

**VolkerFitzpatrick**



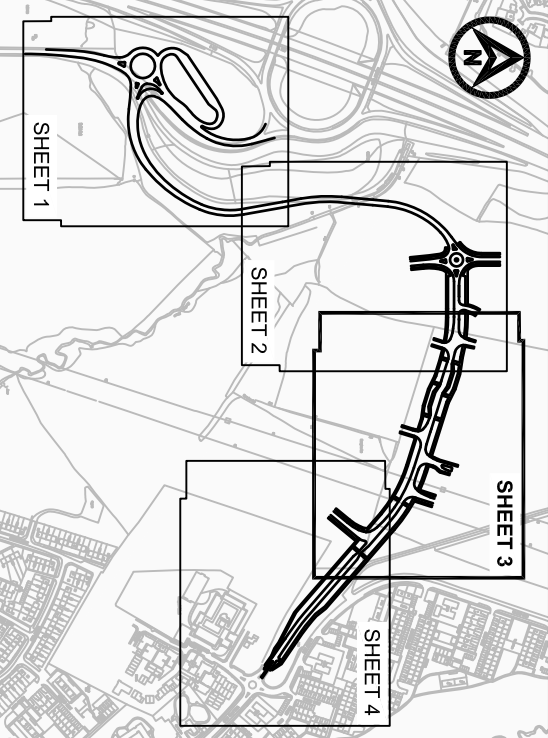
PROJECT  
DUNSBURY HILL FARM  
ADAPTABLE HIGHWAY WORKS

TITLE  
STREET LIGHTING AND DUCTING  
SHEET 3 OF 4



DRAWING No. PB2348-1310-03  
REVISION D1

SHEET LOCATION PLAN



REPRODUCED FROM ORNANCE SURVEY PLANS WITH PERMISSION FROM THE CONTROLLER OF MAPS, STATIONERY OFFICE, CROWN COPYRIGHT RESERVED. LICENCE No. 100017728 2014.

| LUMINAIRE SCHEDULE |                                                |                          |                                                                                                                                            |                             |                 |                                        |
|--------------------|------------------------------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------|----------------------------------------|
| Symbol             | Photometric File Used                          | Manufacturer / Type      | Description                                                                                                                                | Luminaire Part Numbers      | Mounting Height | Lumens Outreach Indication Angle Photo |
| A                  | Luma 1 R1 Lamp 20x80 DS-GW-1 1800-16100 W/ LED | Philips WRL Luma LED     | Luma 1 R1 Lens, Neutral White, DALI driver with ConstantFlux, Mayflower 20x80mm, 6 pin socket, pre-wired with 9m 3c x 2.5mm² 3183V cable   | L128-N-07-R1-NW-DC/PT/MF/PM | 6m              | 7,800lm 0m 0°                          |
| B                  | MiniLuma R1 Lamp 12x50 DS-GW-1 1100-950 W/ LED | Philips WRL MiniLuma LED | MiniLuma R1 Lens, Neutral White, DALI driver with ConstantFlux, Mayflower 12x50mm, 6 pin socket, pre-wired with 7m 3c x 2.5mm² 3183V cable | M18-N-01-R1-NW-DC/PT/MF/PM  | 6m              | 1,800lm 0m 0°                          |

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