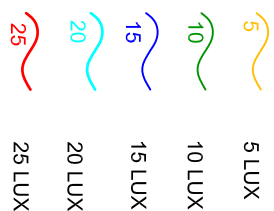


NOTES

- 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:
 - Distributor Road and Commercial Sites - Lighting Class S3
 - Conflict Areas - Lighting Class CE4
 - Cycle Paths - Lighting Class S4The lighting classes have been assessed by the following Highway characteristics against the criteria stipulated by BS EN 13201-1:2004 and BS EN 13201-2:2003.
- Lighting designs shall be designed in accordance with the general principles, relevant performance requirements and design procedures of:
 - BS 5484-1:2013 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 where possible.
- Electrical services to all lighting units / feeder pillars shall be provided by minimum column set back as detailed in BS 5484-1:2013 shall be provided.
- Mayflower Intelligent Management System units to be installed on all lighting units within proposed adopted highway in accordance with Appendix 14.4.

CONTIGUOUS LINE LEGEND



FOR RECORD
PURPOSES ONLY

D3	Notes	Approved following HCC comments	JH	JP	SRT
D2	Notes amended		RMS	JH	SRT
D1	Notes	FIRST ISSUE	KL	JH	SRT
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

CLIENT



PROJECT
DUNSBURY HILL FARM
ADAPTABLE HIGHWAY WORKS

TITLE
PROPOSED LIGHTING LAYOUT
LUX LEVELS

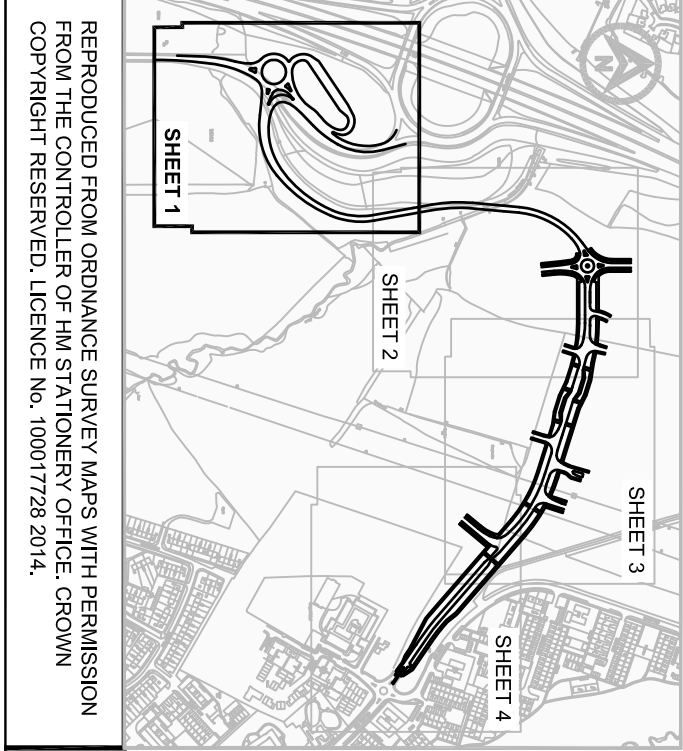
SHEET 1 OF 4



DRAWN	KL	CHECKED	JH	APPROVED	SRT
DATE	DEC '14	SCALE	A1	AUTOCAD	USE

DRAWING NO: PB2348-1300-01

REVISION
D3



SHEET LOCATION PLAN

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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-CW 1 1800-16100 NM LED	Philips WRL Luma LED	Luma 1 R1 Lens, Neutral White, DALI Driver with ConstantFlow, DALI dimming, DALI socket, pre-wired with 9m 3x 2.5mm² 3183V cable	L128-N-07-R1-NW-DC/PTM/PM	8m	7,800lm	0m	0°	
B	MiniLuma R1 Lamp 12x50 DS-CW 1 1100-7950 NM LED	Philips WRL MiniLuma LED	MiniLuma R1 Lens, Neutral White, DALI Driver with ConstantFlow, DALI dimming, DALI socket, pre-wired with 7m 3x 2.5mm² 3183V cable	M18-N-01-S-NW-DC/PTM/PM	6m	1,800lm	0m	0°	

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