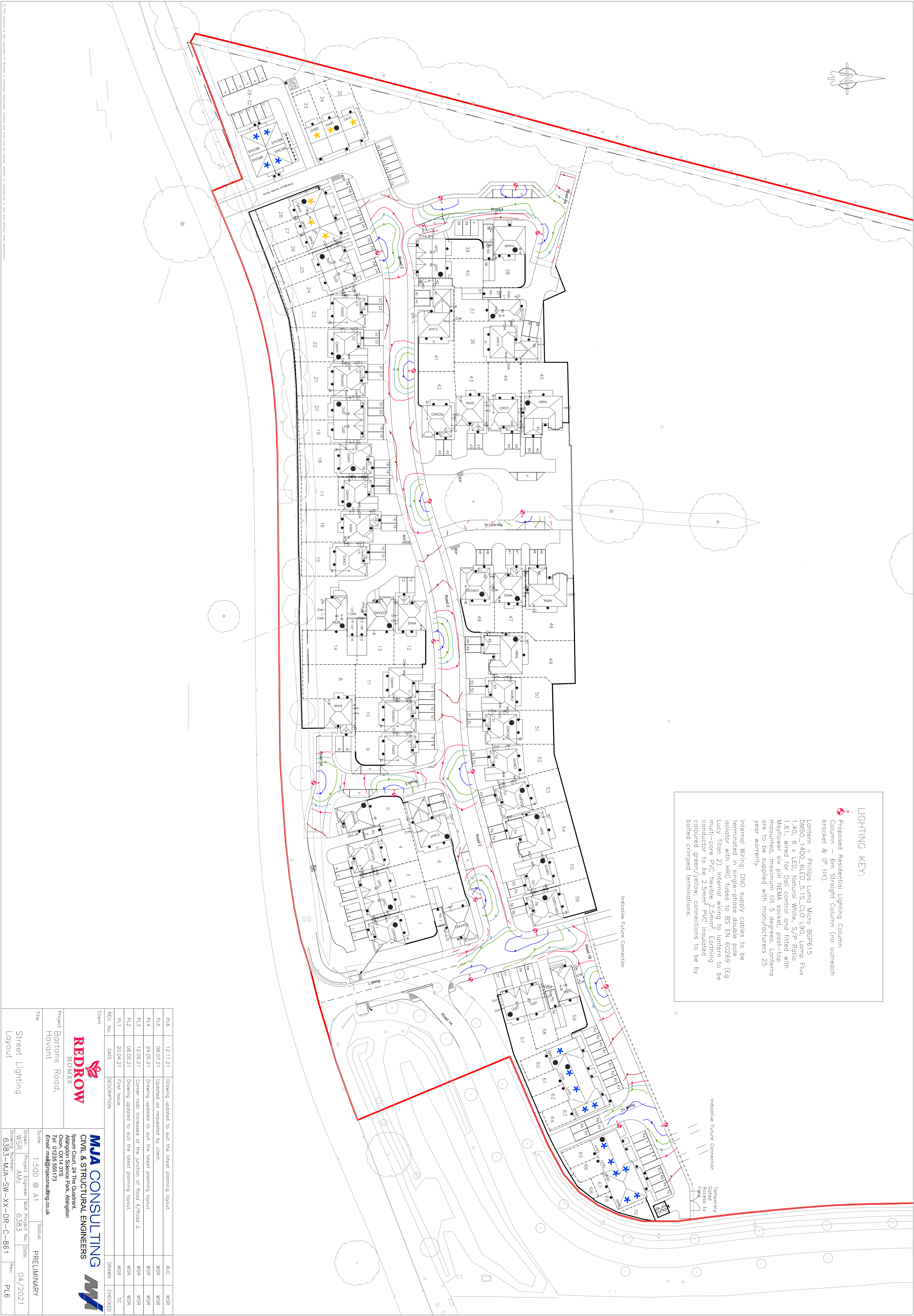


LIGHTING KEY:

Proposed Residential Lighting Column
Column – 6m Straight Column (no outreach bracket & 0° tilt).

Lantern – Philips Lumo Micro BGP615
DM50_1400_6LED_5.1S_C10_90, Lamp Flux 140, 6 x LED, Natural White, 57 P Ratio 1:6.1, wired for DALI control and fitted with Mayflower six pin NEMA socket, post-top mounted, maximum tilt 3 degrees. Lanterns are to be supplied with manufacturers 25 year warranty.

Internal Wiring: DNO supply cables to be terminated in single-phase double pole isolator with HRC fuses to BS EN 60269 (Eg Lucy Titan 2). Internal wiring to lantern to be multi-core PVC flexible 2.5mm². Earthing conductor to be 2.5mm² PVC insulated coloured green/yellow: connections to be by bolted crimped terminations.



PL6	12.11.21	Drawing updated to suit the latest planning layout.	RJC	WSR
PL5	08.07.21	Updated as requested by client.	WSR	WSR
PL4	24.05.21	Drawing updated to suit the latest planning layout.	WSR	WSR
PL3	12.05.21	Corner radii increased at the junction of Road 4/Road 2.	WSR	WSR
PL2	06.05.21	Drawing updated to suit the latest planning layout.	WSR	WSR
PL1	20.04.21	First Issue.	TC	TC
REV. No.	DATE	DESCRIPTION	DRAWN	CHECKED

Client

REDROW
HOMES

Project Bortons Road,
Hovant

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Title	Street Lighting Layout	Scale	1:500 @ A1	Status	PRELIMINARY
Drawn	WSR	Project Engineer	AMC	MJA Project No:	6383
Drawing Number	6383-MJA-SW-XX-DR-C-861	Date	04/2021	Rev:	PL6