



Key:

- ADOPTABLE WEST SUSSEX COUNTY COUNCIL PFI SPECIFICATION LIGHTING COLUMN 8m HEIGHT
- PRIVATE STREET LIGHT, 8m HEIGHT
- PRIVATE LIGHTING BOLLARD

Phase 3.2 Development Completed

Lighting already installed

GENERAL NOTES

1.1. THIS DRAWING IS COPYRIGHT AND SHOULD NOT BE REPRODUCED IN WHOLE OR PART WITHOUT THE WRITTEN CONSENT OF PRICE GROUP LTD.

1.2. ALL DIMENSIONS TO BE CHECKED ON SITE AND CO-ORDINATE WITH RELEVANT ARCHITECTS DRAWINGS. ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER PRIOR TO CONSTRUCTION.

1.3. ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.

1.4. ALL LEVELS IN METRES.

1.5. SIZES HEREON SHALL NOT BE MODIFIED WITHOUT THE WRITTEN APPROVAL OF THE ENGINEER.

1.6. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS DRAWINGS & SPECIFICATIONS.

LIGHTING NOTES

1. All main roads shall be offered for adoption to West Sussex Highways, whom operate a PFI contract for street lighting via 3rd party company-Envevo. All final lighting design shall be subject to technical approval by the adopting authority.

2. Lighting levels shall remain as close to c.1 lux as possible adjacent hedgerows or wooded areas.

3. Low level lighting bollards, with a focused light pattern (aimed inwards/towards the development) are proposed at the peripherals of the site to prevent light seepage.

4. All lighting shall be controlled by dusk-to-dawn sensors (photocells) and/or timers. Adopted lighting shall be controlled via Envevo/WSSC and linked onto their smart grid system to allow lighting levels to be dimmed during certain night time hours.

5. All lighting units will be LED, to reduce power consumption, and increase the effective lifespan of the bulbs.

6. All colour render shall be c.4000K.

P1	INITIAL ISSUE				
BM	26.06.24	DB	26.06.24	DB	26.06.24
REV	REVISION NOTE/COMMENT				
REV	DATE	CHK BY	DATE	APP BY	DATE

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Client
Berkeley Homes (Southern) Ltd

Project
Southwater, Phase 4 & 5

Drawing
PROPOSED LIGHTING OVERVIEW PHASE 5

Drawn BM	Date June 2024
Patrick Parsons Project No. 12345	Scale @ A0 1:500

Status Description REVIEW & COMMENT	S3
Drawing No. (project-organisation-name-level-type-number) SOU-PPC-00-XX-DR-C-0111	Revision P1

TYPICAL PRIVATE DW
“Windsor” 8m Column
in black

TYPICAL PRIVATE Low
level lighting bollards,
with a focused light
pattern