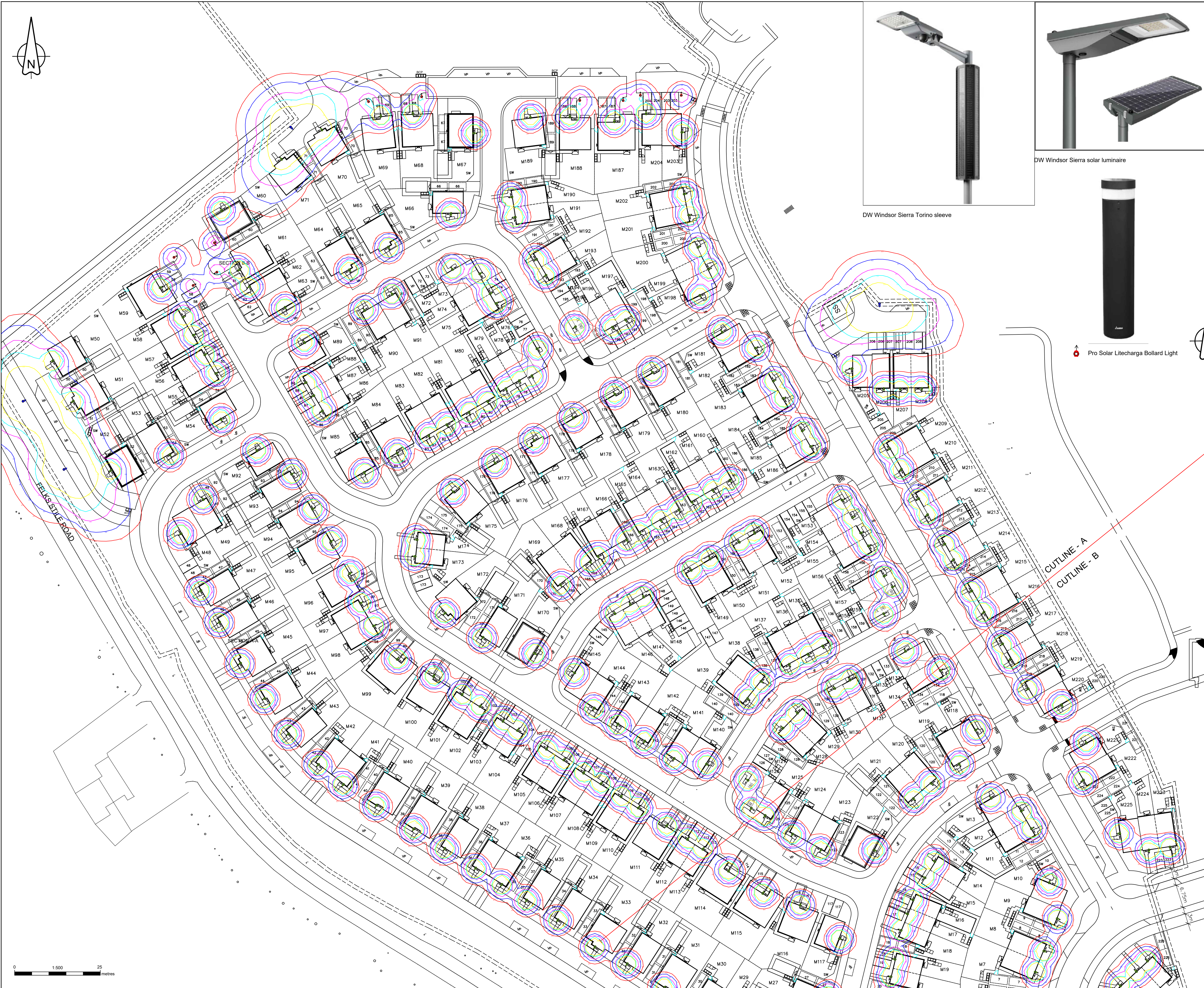




DW Windsor Sierra Torino sleeve



DW Windsor Sierra solar luminaire



Pro Solar Litecharge Bollard Light



Proposed galvanised tubular steel lighting column of 6.0 metre nominal height with a planted base with glass flake root protection supplied by Mallatite, CU Phosco, Valmont Stainton, Fabrikat or similar.
Column to be manufactured to:
EN 40, BS EN 1461 & BS 5649 standard and supplied in factory applied black (RAL 9005) paint finish.

Luminaire: DW Windsor Sierra Solar Midi supplied in RAL 9005 black finish complete with DW Windsor 100w Torino solar sleeve (south facing)

Mounting Type: Post top mounted at 0° tilt

Manufacturer Ref: Sierra Solar Midi 30w 3000k Wide Road Type 1

Lumen Output: 5.66klm

Luminaire Wattage: 30w (Dimmed to 30% 9w lumen output)

Dimming: 16:00 to 22:00: on at 100% (9w) lumen output, then dimmed to 1.3w after 30 seconds of non-detection.
22:00 to 06:00: on at 100% (9w) lumen output, then dimmed to 1.3w after 30 seconds of non-detection.
06:00 to 08:00: on at 100% (9w) lumen output, then dimmed to 1.3w after 30 seconds of non-detection

Colour Temperature: Warm White (3000k)

Luminous Intensity: G4

Control Type: PIR motion sensor



DETA Electrical Up & Down Wall Light with PIR and 6500k LED lamp

ISOLUX CONTOUR KEY (AT GROUND LEVEL):

- 0.10 Isolux contour line
- 0.20 Isolux contour line
- 0.50 Isolux contour line
- 1.00 Isolux contour line
- 2.00 Isolux contour line

The details provided on this drawing are subject to comments by all relevant approving authorities and/or any overseeing organisation. No construction works shall take place until technical approval has been obtained by the approving authority and/or any overseeing organisation. It is to be understood that these drawings and the information shown are preliminary only and shall not be used for construction. This drawing should not be used for construction or procurement of materials in any way until technical approval is received. Should the contractor commence work on site prior to obtaining technical approval, then it is entirely at their own risk and no liability shall be accepted by SHD Lighting Consultancy Ltd.

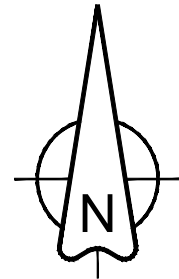
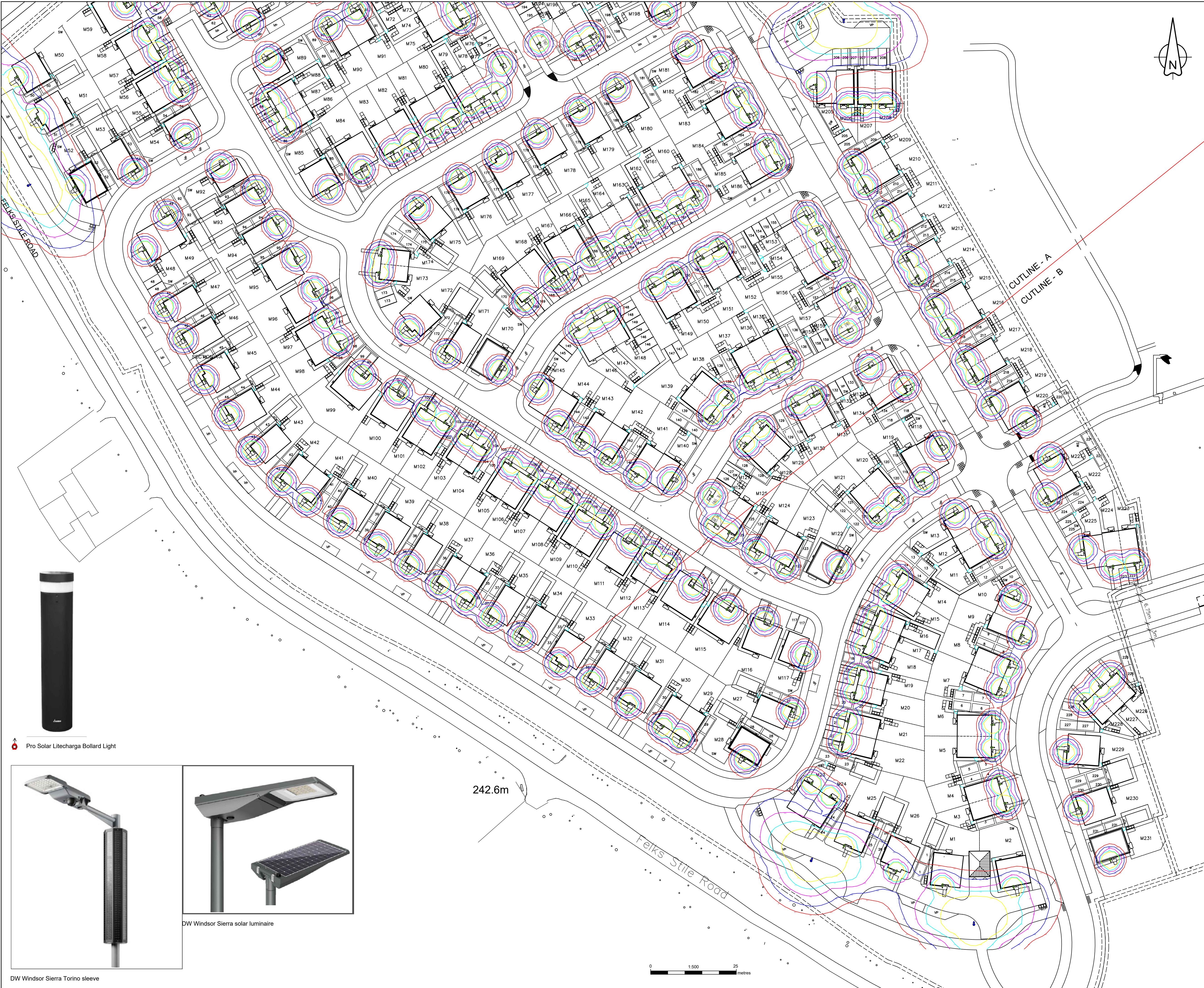
R1	REMOVED BOLLARDS, ADDED SOLAR COLUMNS	28/05/2026	SRH
R0	INITIAL DESIGN FOR REVIEW AND COMMENT	15/04/2025	SRH
REV	DESCRIPTION	DATE	BY

SHD

info@shdlighting.co.uk 07834 490 192 www.shdlighting.co.uk

PROJECT:	BLACKMOORFOOT ROAD		
DRAWING:	LIGHT SPILL DRAWING		
CLIENT:	MILLER HOMES		
DRAWING NUMBER:	SHD125-SHD-HLG-BLAC-DR-ED-Layout R1	DRAWN:	SRH
	SHEET 1 OF 2	CHECKED:	SRH
CONTRACT NUMBER:	SHD2125	APPROVED:	
	DATE: 15/04/2025	SCALE @ A1	1:500
		REVISION:	R1

PRELIMINARY DESIGN - NOT FOR CONSTRUCTION



City 6

Proposed galvanised tubular steel lighting column of 6.0 metre nominal height with a planted base with glass flake root protection supplied by Mallatite, CU Phosco, Valmont Stainton, Fabrikat or similar.
Column to be manufactured to:
EN 40, BS EN 1461 & BS 5649 standard and supplied in factory applied black (RAL 9005) paint finish.

Luminaire: DW Windsor Sierra Solar Midi supplied in RAL 9005 black finish complete with DW Windsor 100w Torino solar sleeve (south facing)

Mounting Type: Post top mounted at 0° tilt

Manufacturer Ref: Sierra Solar Midi 30w 3000k Wide Road Type 1

Lumen Output: 5.66klm

Luminaire Wattage: 30w (Dimmed to 30% 9w lumen output)

Dimming: 16:00 to 22:00: on at 100% (9w) lumen output, then dimmed to 1.3w after 30 seconds of non-detection.
22:00 to 06:00: on at 100% (9w) lumen output, then dimmed to 1.3w after 30 seconds of non-detection.
06:00 to 08:00: on at 100% (9w) lumen output, then dimmed to 1.3w after 30 seconds of non-detection

Colour Temperature: Warm White (3000k)

Luminous Intensity: G4

Control Type: PIR motion sensor



DETA Electrical Up & Down Wall Light with PIR and 6500k LED lamp

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R1	REMOVED BOLLARDS, ADDED SOLAR COLUMNS	28/05/2026	SRH
R0	INITIAL DESIGN FOR REVIEW AND COMMENT	15/04/2025	SRH
REV	DESCRIPTION	DATE	BY

SHD

info@shdlighting.co.uk 07834 490 192 www.shdlighting.co.uk

PROJECT:	BLACKMOORFOOT ROAD		
DRAWING:	LIGHT SPILL DRAWING		
CLIENT:	MILLER HOMES		
DRAWING NUMBER:	SHD125-SHD-HLG-BLAC-DR-ED- Lighting Layout R1	DRAWN:	SRH
	SHEET 2 OF 2	CHECKED:	SRH
CONTRACT NUMBER:	SHD2125	APPROVED:	
	DATE: 15/04/2025	SCALE @ A1	1:500
		REVISION:	R1

PRELIMINARY DESIGN - NOT FOR CONSTRUCTION



Pro Solar Litecharge Bollard Light



DW Windsor Sierra solar luminaire



DW Windsor Sierra Torino sleeve

242.6m

