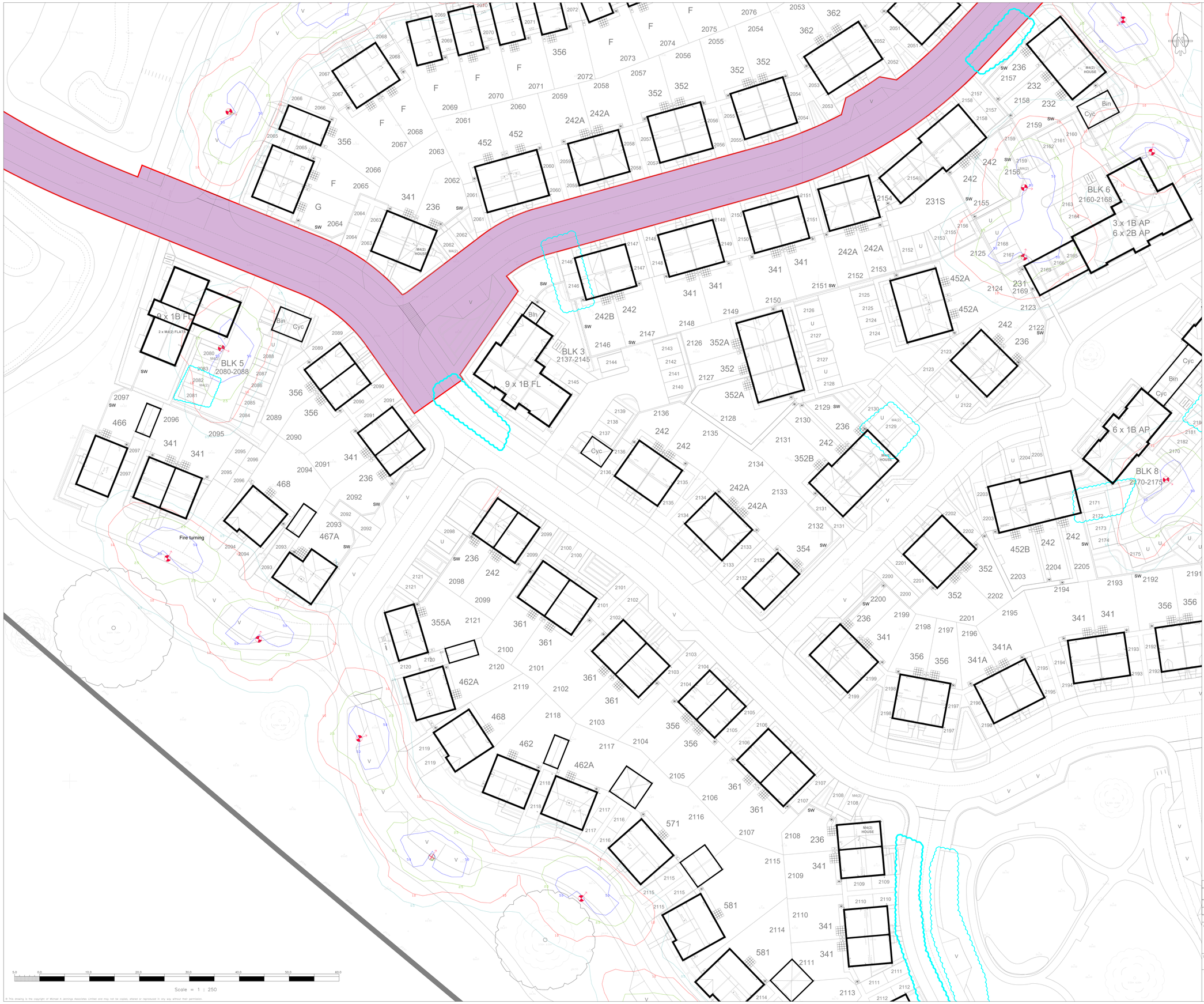

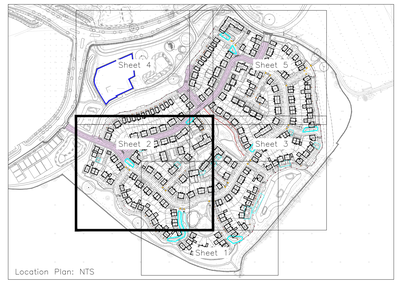

Notes:

1. Do not scale from this drawing.
2. All dimensions in metres.
3. All levels relate to ordnance datum.
4. This drawing shall be read in conjunction with all other contract documents.
5. Any discrepancies with the drawings shall be reported to the Engineer.
6. For a full list of scheme specific notes, please refer to drawing number 000.

LIGHTING KEY

Proposed street lighting column
Columns: 6.0m height, c/w integral bracket, 3.0° max incl: 0.3m projection

Luminaire A Data

Supplier	
Type	SOFIA SOLAR 12W 3000K ROAD TYPE 2
Lamp(s)	LED
Lamp Flux (klm)	1.09
File Name	Sofia Solar 12W 3000K Road Type 2.IES
Maintenance Factor	0.83
Imax70,80,90(cd/klm)	449.3, 77.4, 2.1
Lamp S/P Ratio	0.00
No. in Project	35

Proposed street lighting column
Columns: 6.0m height, c/w integral bracket, 3.0° max incl: 0.3m projection

Luminaire B Data

Supplier	
Type	SOFIA SOLAR 12W 3000K ROAD TYPE 1
Lamp(s)	LED
Lamp Flux (klm)	1.72
File Name	Sofia Solar 12W 3000K Road Type 1.IES
Maintenance Factor	0.83
Imax70,80,90(cd/klm)	483.8, 100.8, 2.6
Lamp S/P Ratio	0.00
No. in Project	11

5.0 Lux Contour
2.5 Lux Contour
1.0 Lux Contour

Note: All columns to be fitted with rear shields to stop light overspill into environmentally sensitive areas.

SECTION 104 - APPROVED
SECTION 38 - NOT APPROVED
AGREEMENTS PENDING. ALL CONSTRUCTION WORKS AT DEVELOPERS RISK.

REV. No.	DATE	DESCRIPTION	DRAWN	CHECKED
C5	25.08.26	Unmasked lighting shown	JS	EP
C4	13.08.26	Lanterns changed to solar and rearranged to provide less lighting to environmental areas	JS	EP
C3	30.07.26	Gate asterisks removed	RT	EP
C2	10.06.26	Lux contours added to key	RT	EP

Client: Vistry

Project: South Wokingham Phase R11

Title: Private Street Lighting Layout Sheet 2

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Scale:	Status:
1:250 @ A0	CONSTRUCTION

Drawn:	Project Engineer	MJA Project No:	Date:
SR	EP	7371	15/07/2025

Drawing Number: 7371-MJA-R11-XX-DR-C-701
Rev: C5

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