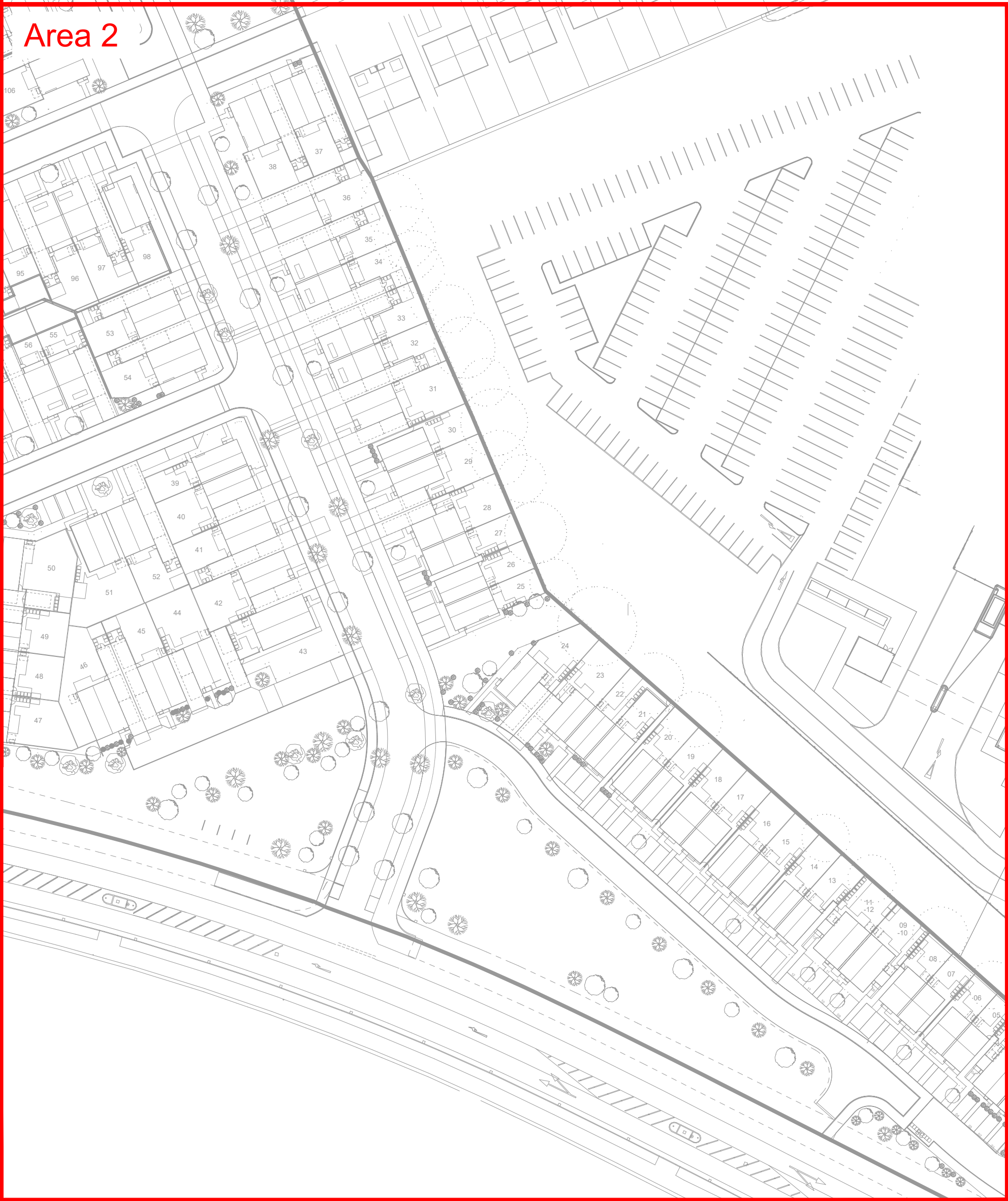
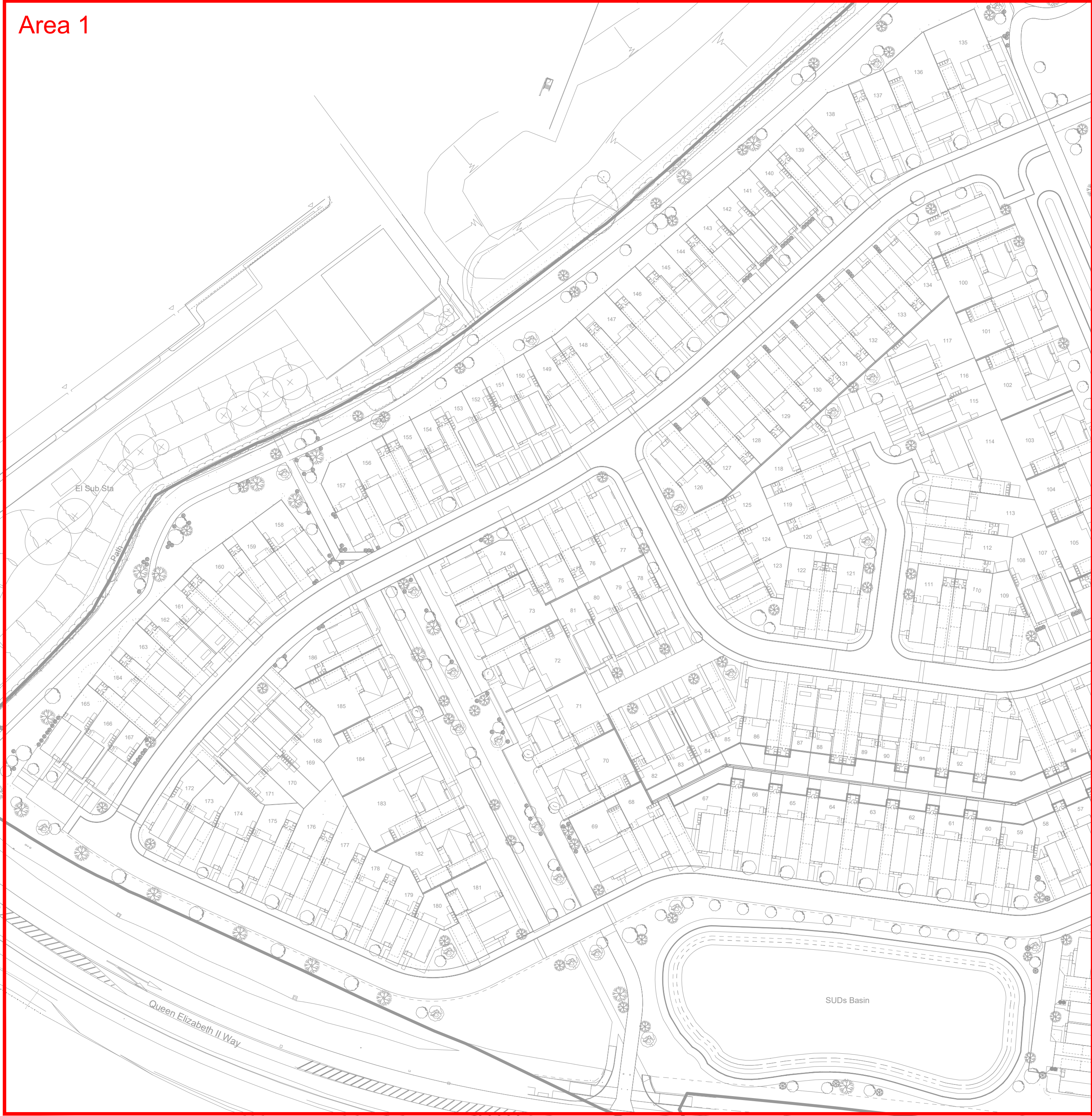




B	Layout Update	03/12/25	JL	PDL
A	Layout update	13/11/25	JL	PDL
REV	DESCRIPTION	DATE	DRN	APP
DRAWING NO: 26330-D-01				REV: B

DRAWING STATUS: DESIGN

CLIENT:

NORTHSTONE

PROJECT: South Heywood
Section 38

TITLE:

Site Overview

SCALE: AS INDICATED	DESIGNED BY: JL 26/10/25
SHEET NO: Sheet 1 of 3	APPROVED BY: PDL 31/10/25



CONSULTATION, SURVEY & DESIGN

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Area 1 showing isolux contours and equipment positions, Scale 1:500 at A1.



Key

Proposed Column:
Manufacturer: Valmont Stainton
Type: Galvanised steel, tubular
Height: 6m
Roof Protection: Glass fibre epoxy
Reference: 180601METR10GR0271 (from Valmont Stainton Standard Detail Drawing CC4657 REV03)

Proposed Lantern:
Manufacturer: Holophane
Model: VMXII
Mounting: Post top
Tilt: 5°
Wattage: 33W
Output: 3720 lumens
Photometry file: 'VMXII.1.LA043.V1.F4Q1.W033.D1433.IES'
Order code: VMX2.1.LA043.V1.F4Q1.W026.PT1.TTT.LRD.CL8.L007
Charge Code: 42 0033 0000 100
Driver: Philips Titanium dimmable DALI enabled driver (337mA) suitable for Harvard Leafnut and to PFI specifications
CMS: Lucy Zodion Vision remote monitoring node (Unilux063 (5 pin) with NEMA adaptor suitable for 7 pin NEMA socket)
DNO Service Cut Out: ENW Approved
TOFCO Single Phase Double Pole cut-out (including service cable entering the column's cable entry slot through a 38mm Dia. RED elbow duct)

(All of the above equipment to Oldham and Rochdale specification)

Proposed column scheme number

1.1 = Column Number

EB-N = Proposed IDNO Connection

P = Proposed

Column numbering to be finalised with the Authoritative Engineer. See CLP standard 14.27.

0.6 lux contour line - Indicative P5

1 lux contour line - BS5489-1:2020 Lighting Class P4 Eav,min (no S/P applied)

5 lux contour line - BS5489-1:2020 Lighting Class P4 (no S/P applied)

B	Layout Update	03/12/25	JL	PDL
A	Layout update	13/11/25	JL	PDL
REV	DESCRIPTION	DATE	DRN	APP
DRAWING NO: 26330-D-01		REV: B		
DRAWING STATUS: DESIGN				
CLIENT: NORTHSTONE				
PROJECT: South Heywood Section 38				
TITLE: Proposed Lighting and Installation Design Layout				
SCALE: AS INDICATED		DESIGNED BY: JL 26/10/25		
SHEET NO: Sheet 2 of 3		APPROVED BY: PDL 31/10/25		
CONSULTATION, SURVEY & DESIGN				
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PROJECT: H:\Projects\Northstone\South Heywood\38\Drawing\Rev_B

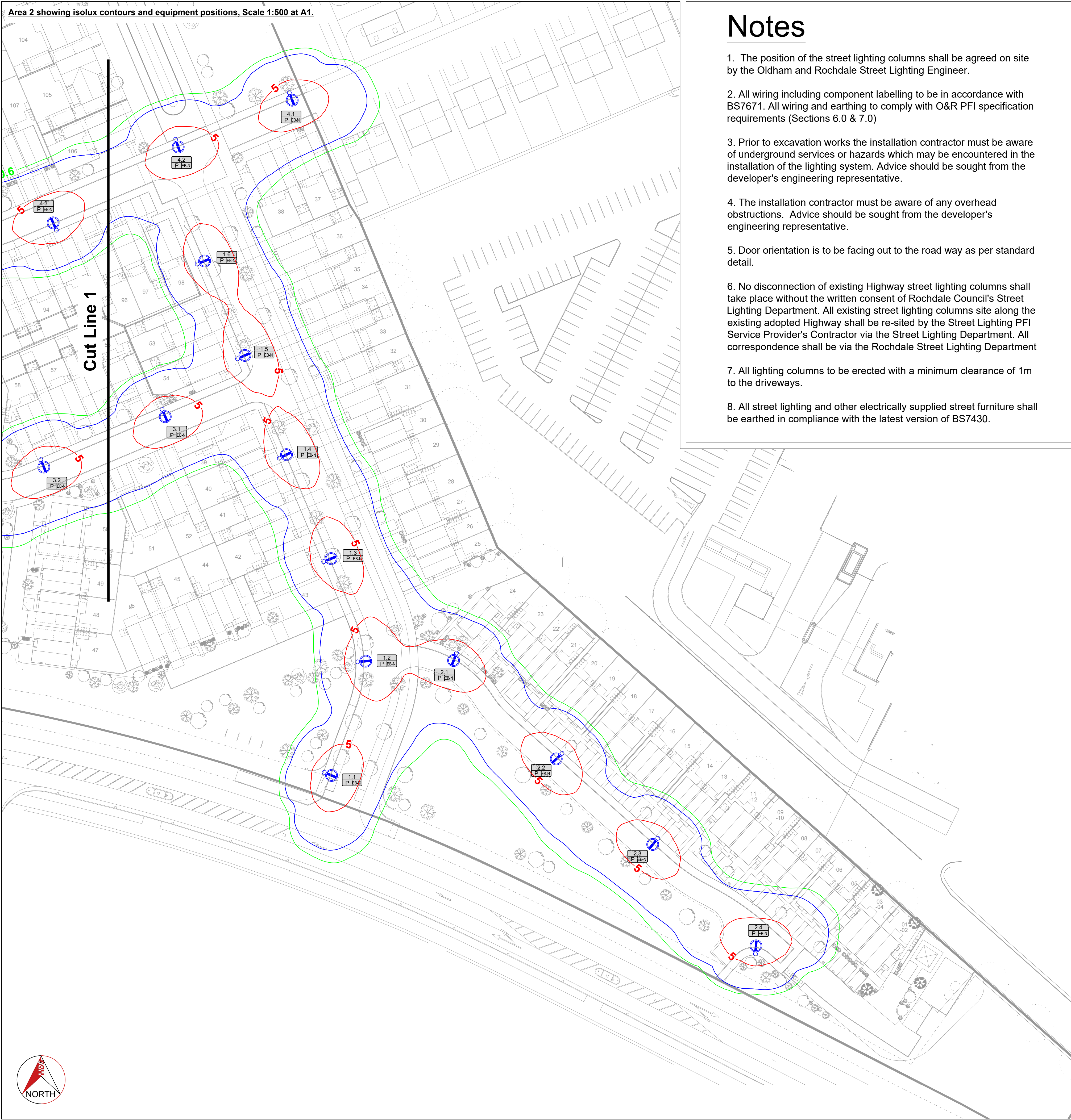
XREF DRAWINGS:

Date Plotted: 03/12/2025 2:47 PM

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PROJECT: H:\Projects\Northstone\South Heywood\338\Drawings\Rev_B

Area 2 showing isolux contours and equipment positions, Scale 1:500 at A1.



Notes

1. The position of the street lighting columns shall be agreed on site by the Oldham and Rochdale Street Lighting Engineer.
2. All wiring including component labelling to be in accordance with BS7671. All wiring and earthing to comply with O&R PFI specification requirements (Sections 6.0 & 7.0)
3. Prior to excavation works the installation contractor must be aware of underground services or hazards which may be encountered in the installation of the lighting system. Advice should be sought from the developer's engineering representative.
4. The installation contractor must be aware of any overhead obstructions. Advice should be sought from the developer's engineering representative.
5. Door orientation is to be facing out to the road way as per standard detail.
6. No disconnection of existing Highway street lighting columns shall take place without the written consent of Rochdale Council's Street Lighting Department. All existing street lighting columns site along the existing adopted Highway shall be re-sited by the Street Lighting PFI Service Provider's Contractor via the Street Lighting Department. All correspondence shall be via the Rochdale Street Lighting Department
7. All lighting columns to be erected with a minimum clearance of 1m to the driveways.
8. All street lighting and other electrically supplied street furniture shall be earthed in compliance with the latest version of BS7430.

9. Until technical approval has been obtained from the relevant adopting authority, it should be understood that all drawings issued are preliminary and NOT for construction. Should the contractor commence site work prior to approval being given, it is entirely at their own risk.

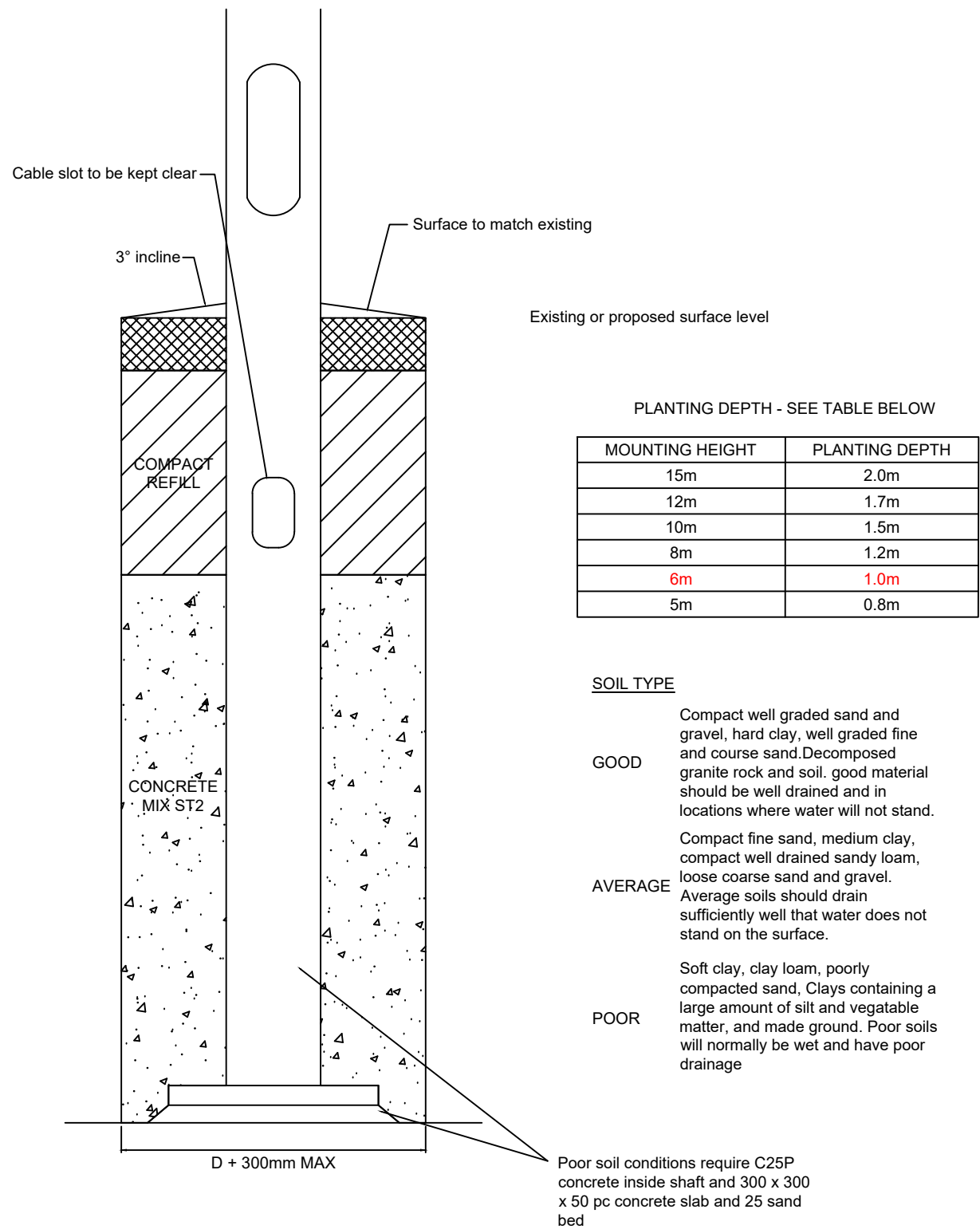
10. All IDNO cut outs shall be double pole and meet the requirements of the relevant IDNO specification. Secondary DP cut outs will be required if single pole units are used for incoming service supply.

11. Reference to Community Lighting Partnership (CLP) Standard Details shall be noted;
- 05.01 - Under Ground Ducts rev A
 - 05.02 - Cable Access Chambers
 - 13.02 - Installation of Mid Hinged Lighting Columns
 - 13.03 Installation of Steel Lighting Columns
 - 13.04 Column Door Alignment
 - 14.01 - Termination of Cables Type L1 REV A
 - 14.02 - Termination of Cables Type L2 REV A
 - 14.05 Termination of Cables Type L5 REV A
 - 14.26 Base Compartment General Arrangement REV A
 - 14.27 Column and Sign Numbering Detail
 - 14.28 Termination Labels in Base Compartment
 - 14.42 - Feeder Pillar Type B for up to 6 outgoing circuits (with BS88 fuses)
 - 14.44 - Feeder Pillar Type D for up to 2 outgoing circuits
 - 14.47 - Feeder Pillar Notices, Labelling, Numbering and Lettering
 - 14.50 - Earth Pit and Electrode Details
12. Column positions are to be marked out by the Oldham & Rochdale Council Street Lighting Engineer

BoQ



Typical column installation, NTS



Key

Proposed Column:
Manufacturer: Valmont Slainton
Type: Galvanised steel, tubular
Height: 6m
Root Protection: Glass flake epoxy
Reference: 150601METR100R0271 (from Valmont Slainton Standard Detail Drawing CC4657 REV03)

Proposed Lantern:
Manufacturer: Holophane
Model: VMAXII
Mounting: Post top
Tilt: 5°
Wattage: 33W
Output: 3720 lumens
Photometry file: 'VMXII.LA043.V1.F4Q1.W033.D1433.IES'
Order code: VMXII.LA043.V1.F4Q1.W026.PT1.T7T.LRD.CL8.L007
Charge Code: 42 0033 0000 100
Driver: Philips Xtanium dimmable DALI enabled driver (337mA) suitable for Harvard Leafnut and to PFI specifications
CMS: Lucy Zodion Vizion remote monitoring node (Uninode3 (5 pin) with NEMA adaptor suitable for 7 pin NEMA socket)
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(All of the above equipment to Oldham and Rochdale specification)

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A	Layout update	13/11/25	JL	PDL
REV	DESCRIPTION	DATE	DRN	APP
DRAWING NO:	26330-D-01	REV:	B	

DRAWING STATUS: DESIGN

CLIENT: NORTHSTONE

PROJECT: Heywood Phase 1, Rochdale Section 38

TITLE: Proposed Lighting and Installation Design Layout

SCALE: AS INDICATED DESIGNED BY: JL 26/10/25

SHEET NO: Sheet 3 of 3 APPROVED BY: PDL 31/10/25

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