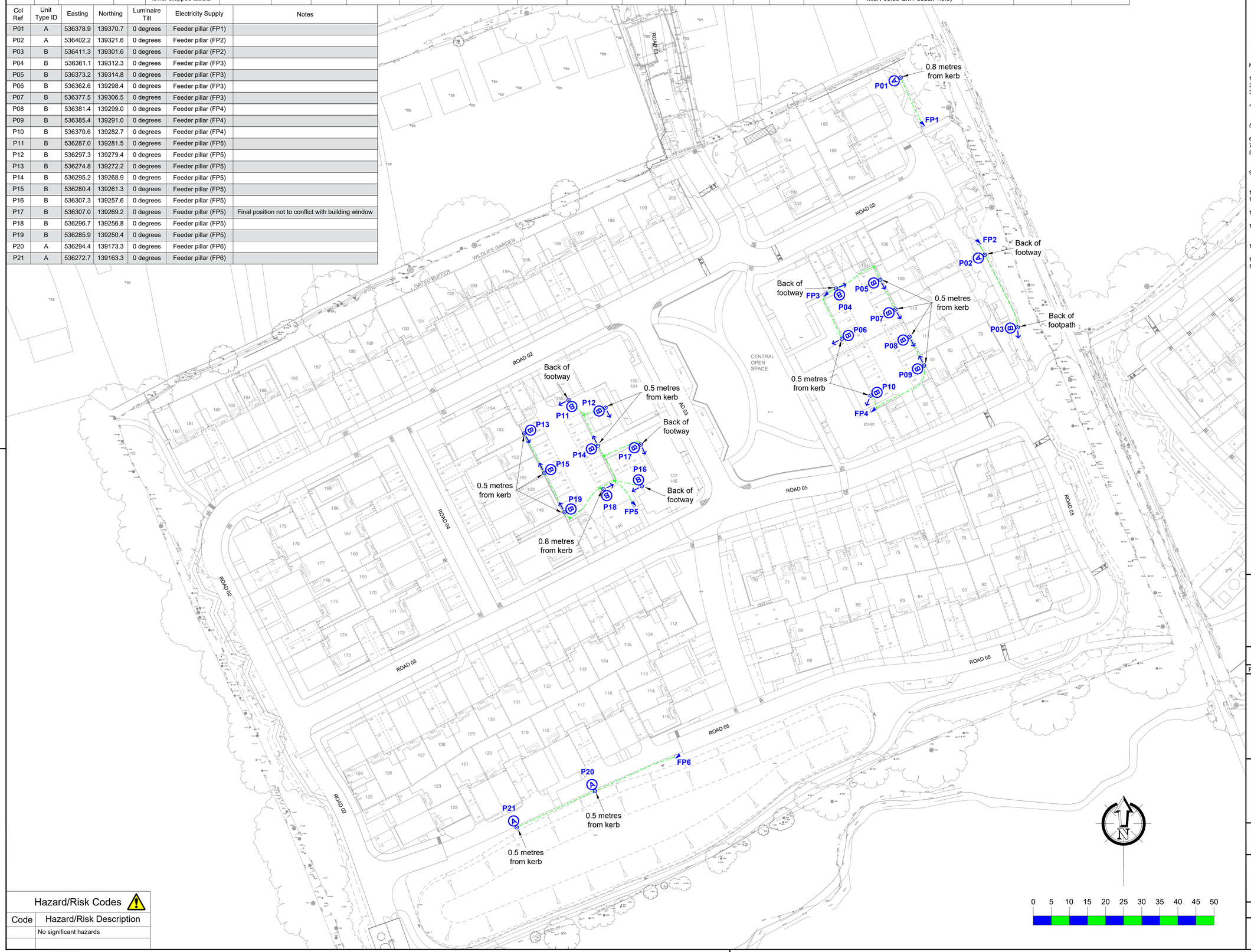
Unit Type ID	Count	Status	Mounting Height	Column Type	Column Material	Column Colour	Installation Type	Root Length	Mounting	Luminaire	Optic Setting	Output (klm)	Colour Temperature	Wattage	Luminaire Weight	Windage	Control Unit	Switching Unit	Isolator	Luminaire Elexon Code	Control Gear Elexon Code
A	4	Proposed column	5 metres	Stepped tubular	Galvanised steel	Not painted	Planted	Factory standard	Post top	DW Windsor Kirium Pro Mini	A1 (rear shield)	0.42 (4 no. LEDs)	3000K (Warm white)	4W (@300mA)	3.6kg	0.03m²	Electronic ballast	Lucy Zodion PECU (SS9 part Night MidN-05:30 GMT 35Lux 1:0.5)	Tofco DPI range	42 0004 0000 100	98 0001 0010 100
B	17	Proposed column	5 metres	Mid-hinged raise and lower stepped tubular	Galvanised steel	Not painted	Planted	Factory standard	Post top	DW Windsor Kirium Pro Mini	A1 (rear shield)	0.42 (4 no. LEDs)	3000K (Warm white)	4W (@300mA)	3.6kg	0.03m²	Electronic ballast	Lucy Zodion PECU (SS9 part Night MidN-05:30 GMT 35Lux 1:0.5)	Tofco DPI range	42 0004 0000 100	98 0001 0010 100

Col Ref	Unit Type ID	Easting	Northing	Luminaire Tilt	Electricity Supply	Notes
P01	A	536378.9	139370.7	0 degrees	Feeder pillar (FP1)	
P02	A	536402.2	139321.6	0 degrees	Feeder pillar (FP2)	
P03	B	536411.3	139301.6	0 degrees	Feeder pillar (FP2)	
P04	B	536361.1	139312.3	0 degrees	Feeder pillar (FP3)	
P05	B	536373.2	139314.8	0 degrees	Feeder pillar (FP3)	
P06	B	536362.6	139298.4	0 degrees	Feeder pillar (FP3)	
P07	B	536377.5	139306.5	0 degrees	Feeder pillar (FP3)	
P08	B	536381.4	139299.0	0 degrees	Feeder pillar (FP4)	
P09	B	536385.4	139291.0	0 degrees	Feeder pillar (FP4)	
P10	B	536370.6	139282.7	0 degrees	Feeder pillar (FP4)	
P11	B	536287.0	139281.5	0 degrees	Feeder pillar (FP5)	
P12	B	536297.3	139279.4	0 degrees	Feeder pillar (FP5)	
P13	B	536274.8	139272.2	0 degrees	Feeder pillar (FP5)	
P14	B	536295.2	139268.9	0 degrees	Feeder pillar (FP5)	
P15	B	536280.4	139261.3	0 degrees	Feeder pillar (FP5)	
P16	B	536307.3	139257.6	0 degrees	Feeder pillar (FP5)	
P17	B	536307.0	139269.2	0 degrees	Feeder pillar (FP5)	Final position not to conflict with building window
P18	B	536296.7	139256.8	0 degrees	Feeder pillar (FP5)	
P19	B	536285.9	139250.4	0 degrees	Feeder pillar (FP5)	
P20	A	536294.4	139173.3	0 degrees	Feeder pillar (FP6)	
P21	A	536272.7	139163.3	0 degrees	Feeder pillar (FP6)	



Key

- Proposed street lighting column (Unit Type ID displayed inside symbol. Unit reference number displayed outside symbol).
- Proposed raise and lower street lighting column (Unit Type ID displayed inside symbol. Unit reference number displayed outside symbol. Arrow indicates direction of lowering mechanism).
- Proposed feeder pillar.
- 450mm x 450mm duct access chamber.
- Indicative duct route. Number indicates the number of ducts in run.

Notes

1. Refer to drawing EVO20033901-LD-005 for schematic wiring diagram.
2. Do not scale from drawing if not printed at original paper size.
3. Any inaccuracies are to be reported to the Overseeing Organisation immediately.
4. Contractor to confirm position of statutory undertakers plant before commencement of the works. For statutory undertaker's information visit www.linesearchbeforeudig.co.uk.
5. During works all traffic management to be in accordance with Chapter 8 of the Traffics Signs Manual.
6. Columns are to be designed in accordance with BSEN40 and PD6547.
7. Lighting columns to be fed by DNO supply unless otherwise shown.
8. The contractor shall liaise with the DNO in relation to the programming and coordination of any works associated with the connection and disconnection of street lighting equipment.
9. It should be assumed by the contractor that not all services have been identified during the design period. It is the responsibility of the contractor to ensure that all unidentified services are carefully located and reported.
10. Each luminaire to be fitted with a 3 pin NEMA socket.
11. Columns to be numbered using adhesive labels suitable for exterior use. Letters and numerals shall be 50mm high black on a white background.
12. All apparatus are to be new at the time of installation and be supported by relevant manufacturer's guarantees.
13. All apparatus shall be sited so as to minimise, in so far as is reasonable and practical, nuisance, danger and obstruction to all residents, businesses and users of the highway.
14. All illuminated apparatus must be installed and tested in compliance with BS7671 at the time of adoption.
15. Trees or any other foliage on the site must not interfere with the lighting.
16. This detailed design has been prepared in accordance with the HEA-HEMSA guidance note - CDM2015 regulations, issue 1.1, dated 09/04/15 Procedure 3: information has been supplied by the client or another Designer or the Principal Designer which forms the basis of this lighting scheme design and includes the hazards identified by others on their hazard elimination and management list.

Hazard/Risk Codes	
Code	Hazard/Risk Description
	No significant hazards

REV	DESCRIPTION	DATE	BY
A	ORIGINAL ISSUE	07/07/25	MWG

ENERVEO

Enerveo Lighting Design - 1st Floor, Solent Park, Walton Road, Portsmouth, PO6 1UJ

email - lightingdesign@enerveo.com

TITLE
PRIVATE
STREET LIGHTING
LAYOUT DRAWING
SHEET 1 OF 2

PROJECT
CRAWLEY DOWN ROAD, FELBRIDGE
PHASE 2

SCALE	1:500 @ A1
PAPER SIZE	A1
DATE	07/07/25
DRAWN	MWG
CHECKED	RHJ
APPROVED	SAB
DRAWING NUMBER	EVO20033901-LD-004
REVISION	A

C:\Users\michael.groves\Enerveo\Lighting Design Hub - Documents\02 Projects\20033901 - Crawley Down Road, Felbridge\2_Design\EVO20033901-LD-004-A.dwg