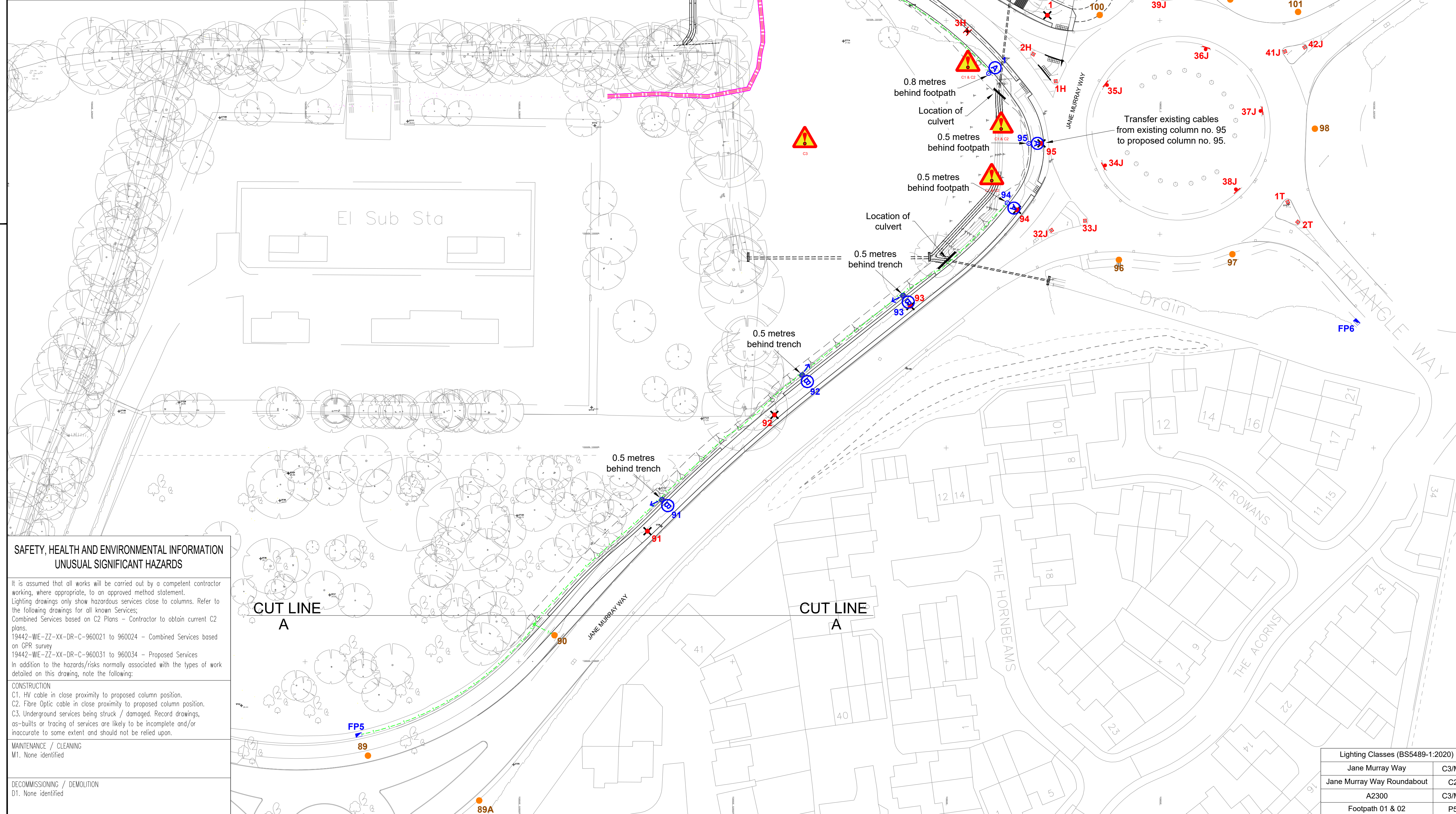


Col Ref	Location	Easting	Northing	Electricity Supply	Notes
1	A2300	529610.0	120087.6	Feeder Pillar 1 (FP1)	Reuse existing luminaire from unit 1
2	A2300	529596.9	120117.0	Feeder Pillar 1 (FP1)	
3	A2300	529573.6	120137.7	Feeder Pillar 1 (FP1)	
4	A2300	529549.2	120165.5	Feeder Pillar 1 (FP1)	
5	A2300	529524.9	120193.4	Feeder Pillar 1 (FP1)	
6	A2300	529500.0	120220.8	Feeder Pillar 1 (FP1)	
7	A2300	529474.1	120247.2	Feeder Pillar 1 (FP1)	
8	A2300	529447.1	120272.5	Feeder Pillar 1 (FP1)	
1	Footpath 01	529555.1	120126.0	Feeder Pillar 1 (FP1)	
2	Footpath 01	529529.7	120150.6	Feeder Pillar 1 (FP1)	
3	Footpath 01	529503.3	120180.6	Feeder Pillar 1 (FP1)	
4	Footpath 01	529476.1	120209.9	Feeder Pillar 1 (FP1)	
5	Footpath 01	529447.8	120238.2	Feeder Pillar 1 (FP1)	
6	Footpath 01	529421.8	120268.6	Feeder Pillar 1 (FP1)	
86	Jane Murray Road	529422.4	119807.8	Private supply	Reuse existing luminaire from unit 86
91	Jane Murray Road	529533.5	119987.9	Feeder Pillar 5 (FP5)	
92	Jane Murray Road	529566.3	120017.1	Feeder Pillar 5 (FP5)	
93	Jane Murray Road	529589.9	120035.7	Feeder Pillar 5 (FP5)	
94	Jane Murray Road	529614.3	120057.3	Feeder Pillar 5 (FP5)	Reuse existing luminaire from unit 94
95	Jane Murray Road	529619.4	120071.2	Feeder Pillar 6 (FP6)	Reuse existing luminaire from unit 95



- | 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). |
|  | Existing street lighting column to be removed and taken to tip. |
|  | Existing illuminated sign to be removed and taken to tip. |
|  | Street lighting column to be retained. |
|  | Existing illuminated sign to remain. |
|  | Existing illuminated bollard to remain. |
|  | Existing feeder pillar with incoming 230V supply to be used. |
|  | 450mm x 450mm polypropylene preformed twin wall modular duct access chamber similar to NAL Limited STAKKAbox Modula duct chamber. Chamber, concrete infill and cover are to be rated to B125. Depth of chamber to allow for a 600mm deep duct run. |
|  | Proposed duct route. Number indicates the number of ducts in run. An additional duct is required in each run to act as spare duct (spare not included in number). If obstruction occurs between proposed duct location and another item on site then modifications to the route can be used. |
|  | Concrete foundation for NAL Ltd Retention Socket. Bespoke concrete foundation dimensions (length 1350mm x width 900mm x depth 820mm). As per NAL's foundation calculation/design 'Jane Murray Way' dated 29th July 2025). |

- Notes
1. Do not scale from drawing if not printed at original paper size.
2. All street lighting equipment and works to be carried out in accordance with current West Sussex County Council specification. All references to standard drawings; refer to West Sussex County Council specification document unless otherwise stated.
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.innesearchforenergy.co.uk
5. Quoting works all traffic management to be in accordance with Chapter 8 of the Traffic Signs Manual.
6. Columns are to be designed in accordance with BSEN404 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. Installation company to provide a lowering wrench for 10 metre raise and lower columns.
10. 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.
11. Column and luminaire foundation details provided within West Sussex County Council's specification document.
12. Each luminaire to be fitted with a 7 pin NEMA socket.
13. Maintenance numbers as shown on the drawing are to be confirmed by WSSCC.
14. Columns to be numbered using adhesive labels suitable for exterior use. Letters and numerals shall be 50mm high black on a white background.
15. Columns are to be factory painted
16. One Mayflower Complete lighting control DALI sub-master unit to be installed to each luminaire and connected to the lighting control system.
17. Prior to the installation of Mayflower nodes & submasters, all luminaires to be fitted with NEMA 35/18 all night photocells.
18. All apparatus are to be new at the time of installation and is supported by relevant manufacturer's guarantee.
19. 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.
20. All lighting apparatus must be installed and tested in compliance with BS7671 at the time of adoption.
21. Trees or any other foliage on the site must not interfere with the lighting.
22. All electrical cables to be 3 core XLPE/SWA/PVC and laid in orange 100mm dia duct.
23. Road crossing to have one spare PVC duct.
24. Existing redundant electrical cable to be removed and taken to tip if possible otherwise leave in ground.
25. 150mm yellow high impact gauge PVC tape marked "Street Lighting Cable" placed over private electricity ducts / cables.
26. Ducting below footways to be 450mm below finished level.
27. Ducting below carriageways to be 600mm below finished level.
28. Every duct to be installed with draw cord.
29. This detailed design has been prepared in accordance with the HVA-HEMSA Guidance Note - CDM2015 regulations, Issue 1.1, dated 09/04/15 Procedure 4: information has been supplied by the client or another designer or the principle designer and includes details of the lighting scheme designer which forms the basis of the design and includes hazards identified, eliminated or reduced and the residual risks within their hazard identification and management list.

H	UNITS 91, 92, & 93 CHANGED TO R&L COLUMN	10/10/25	MWG
G	MINOR CORRECTIONS	30/08/25	MWG
F	AMENDED FOLLOWING JCE COMMENTS	18/08/25	MWG
E	AMENDED FOLLOWING JCE COMMENTS	30/04/25	MWG
D	AMENDED FOR SECTION 278 SUBMISSION	17/02/25	MWG
REV	DESCRIPTION	DATE	BY

											
Working with:  											
 											
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