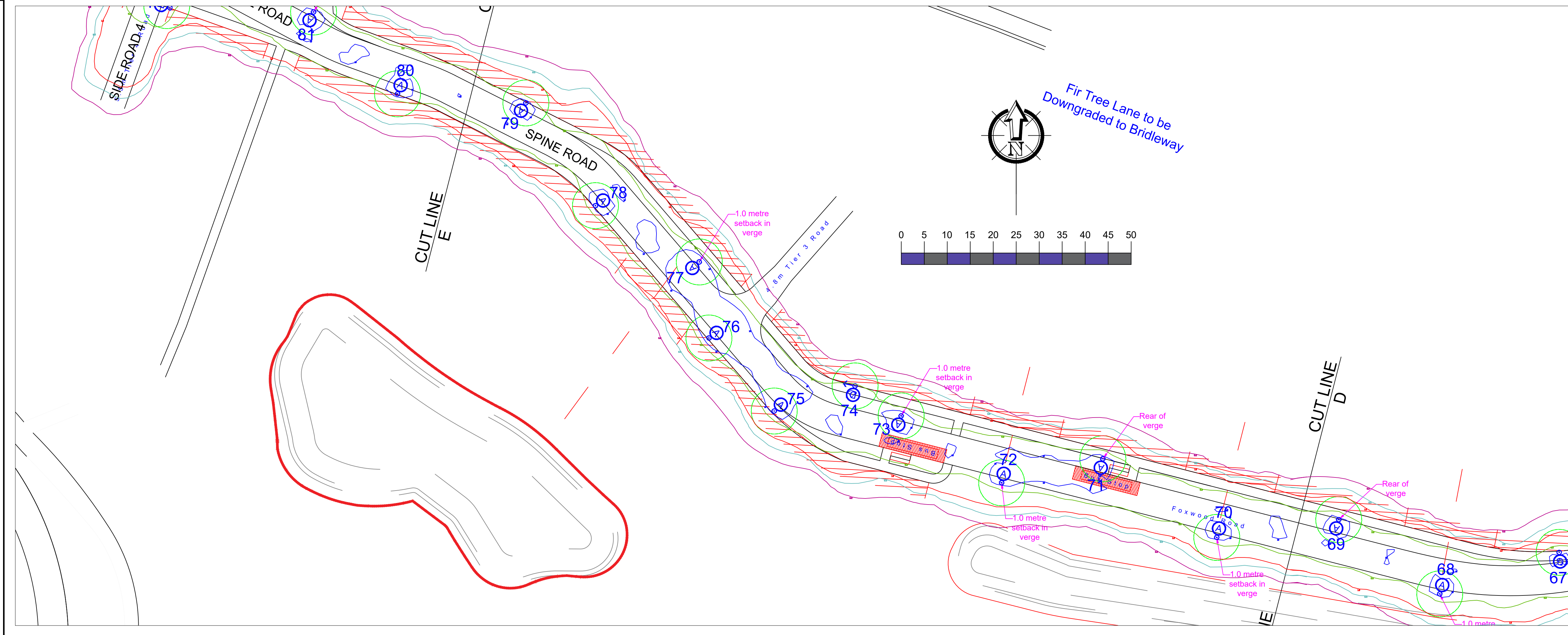
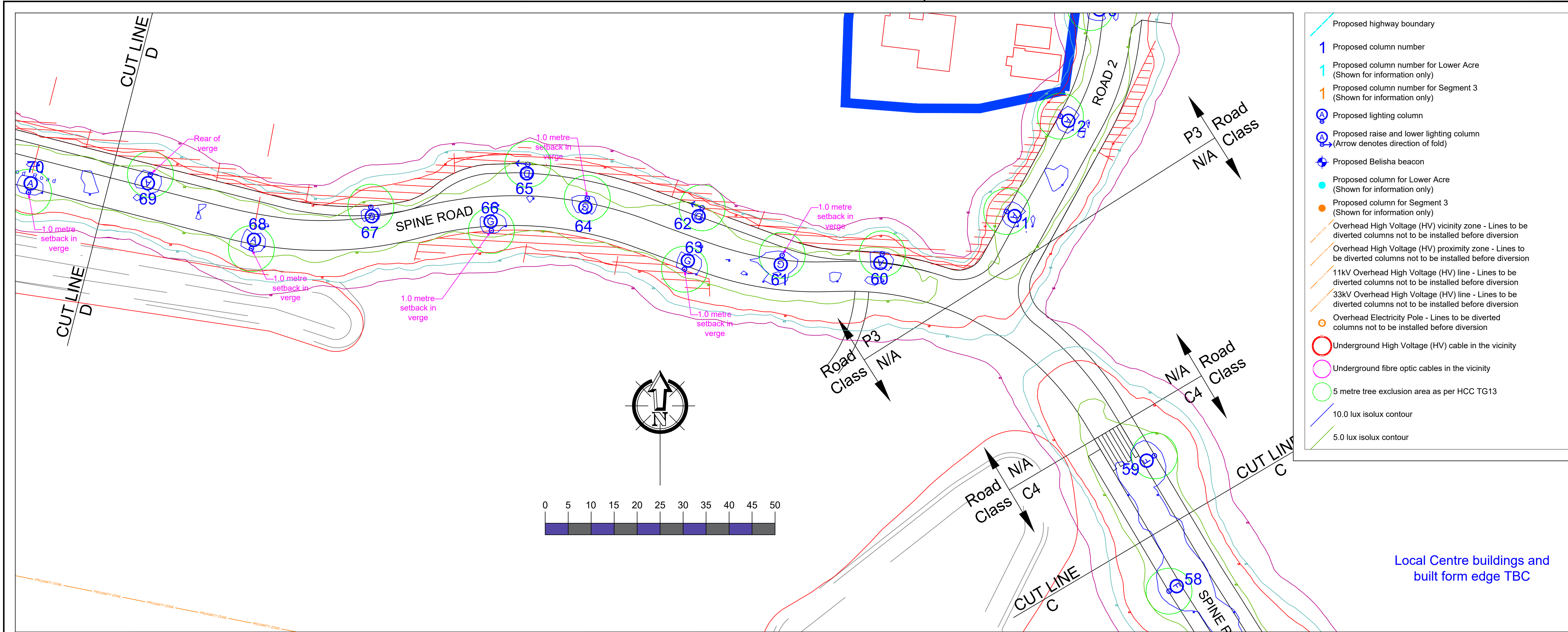




Notes

- Do not scale from drawing if not printed at original paper size.
- All street lighting equipment and works to be carried out in accordance with current Hampshire County Council specification TG13 and standard detail drawings HCC11/L & HCC11/C series.
- Contractor to confirm position of statutory undertakers plant before commencement of the works. For statutory undertaker's information visit www.linesearchbeforedigging.co.uk
- During works all traffic management to be in accordance with Chapter 8 of the Traffic Signs Manual.
- Lighting columns to be fed by DNO supply unless otherwise shown.
- Each luminaire to be fitted with Mayflower Complete Lighting control S6000 socket (NEMA).
- Maintenance numbers as shown on the drawing are to be confirmed by HCC.
- Columns to be numbered using adhesive labels suitable for exterior use. Letters and numerals shall be 50mm high black on a white background.
- One Mayflower complete lighting control DALI sub-master unit to be installed to control nodes and link central management system.
- All apparatus are to be new at the time of installation and be supported by relevant manufacturer's guarantees.
- 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.
- All illuminated apparatus must be installed and tested in compliance with BS7671 at the time of adoption.
- All installations shall ensure that trees, vegetation and foliage does not interfere with lighting distribution. Refer to HCC's drawing HCC11/L/085 'Areas to be kept clear of trees and shrubs'.
- 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 and includes a Linesearch by the lighting scheme designer which forms which forms the basis of this lighting scheme design and includes the hazards identified by others on their hazard elimination and management list. The designer has carried out a Linesearch however no further checks have been undertaken.
- Lanterns to be installed perpendicular to the kerb edge, unless stated on the drawing
- Columns erected with 0.5 metres on shared foot/cycleways to be fitted with 150mm deep white self adhesive retro reflective band to BS EN12899 Class RA1, applied between 1.4m & 1.6m above ground to increase night time visibility for cyclists.
- All columns must be installed within the adoptable highway boundary.
- Columns must be setback at least 0.8 metres from the kerb edge (30mph).
- Lighting column material key and setting out details found on sheet 5 of 5 only.
- Belisha beacon material key and setting out details found on sheet 2 of 5 only.

SAFETY HEALTH AND ENVIRONMENTAL (SHE) INFORMATION

Please refer to: Hazard Elimination List Document Ref: EVO20016523-HE-001-A

Lighting Clases - BS5489-1:2020	
Spine Road Road 2	P3
Footpaths Cyclepaths	P5
Local Centre Roundabout	C4
Segment 3 Junction	C3
Side Roads	P4

C	Northwest section (side roads 4 & 5) realigned	05/12/23	JLD
B	New road alignment	10/07/23	JLD
A	Original Issue	12/06/23	JLD
REV	DESCRIPTION	DATE	BY

DWG STATUS

FOR COMMENTS

ENERVEO

ENERVEO - STREET LIGHTING
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Email: lightingdesign@enerveo.com Tel: 0121 516 3066

TITLE

Section 38
Lighting Layout

PROJECT

Secondary Infrastructure, One Horton Heath

CLIENT

Eastleigh Borough Council

SHEET NUMBER

4 of 5

SCALE	DATE
1:500	12/06/23
	DRAWN
	CHECKED

PAPER SIZE	APPROVED
A1	SAB

DRAWING NUMBER	REVISION
EVO20016523-LD-004	C