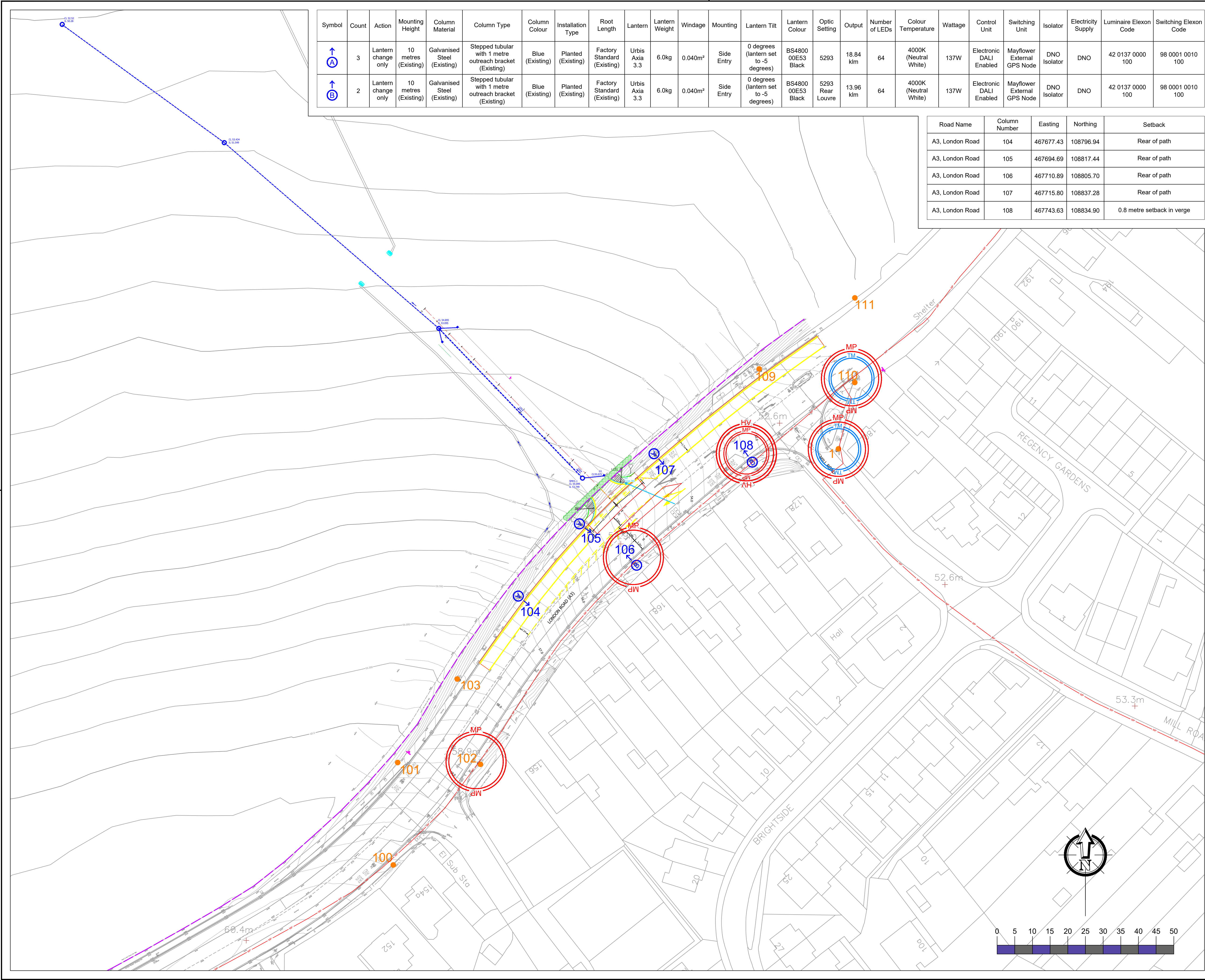




Symbol	Count	Action	Mounting Height	Column Material	Column Type	Column Colour	Installation Type	Root Length	Lantern	Lantern Weight	Windage	Mounting	Lantern Tilt	Lantern Colour	Optic Setting	Output	Number of LEDs	Colour Temperature	Wattage	Control Unit	Switching Unit	Isolator	Electricity Supply	Luminaire Elexon Code	Switching Elexon Code
	3	Lantern change only	10 metres (Existing)	Galvanised Steel (Existing)	Stepped tubular with 1 metre outreach bracket (Existing)	Blue (Existing)	Planted (Existing)	Factory Standard (Existing)	Urbis Axia 3.3	6.0kg	0.040m²	Side Entry	0 degrees (lantern set to -5 degrees)	BS4800 00E53 Black	5293	18.84 klm	64	4000K (Neutral White)	137W	Electronic DALI Enabled	Mayflower External GPS Node	DNO Isolator	DNO	42 0137 0000 100	98 0001 0010 100
	2	Lantern change only	10 metres (Existing)	Galvanised Steel (Existing)	Stepped tubular with 1 metre outreach bracket (Existing)	Blue (Existing)	Planted (Existing)	Factory Standard (Existing)	Urbis Axia 3.3	6.0kg	0.040m²	Side Entry	0 degrees (lantern set to -5 degrees)	BS4800 00E53 Black	5293 Rear Louvre	13.96 klm	64	4000K (Neutral White)	137W	Electronic DALI Enabled	Mayflower External GPS Node	DNO Isolator	DNO	42 0137 0000 100	98 0001 0010 100

Road Name	Column Number	Easting	Northing	Setback
A3, London Road	104	467677.43	108796.94	Rear of path
A3, London Road	105	467694.69	108817.44	Rear of path
A3, London Road	106	467710.89	108805.70	Rear of path
A3, London Road	107	467715.80	108837.28	Rear of path
A3, London Road	108	467743.63	108834.90	0.8 metre setback in verge

- 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.linesearchbeforeudig.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 4: Information has been supplied by the client or another designer or the principal designer and includes a site visit & Linesearch by the lighting scheme designer which forms the basis of this lighting scheme design and includes the hazards identified by others on their hazard elimination and management list & Linesearch.
 - Lanterns to be installed perpendicular to the kerb edge, unless stated on the drawing
 - Columns must be setback at least 0.8 metres from the kerb edge (30mph).

Lighting Clases - BS5489-1:2020	
A3 London Road	C2

- SAFETY HEALTH AND ENVIRONMENTAL (SHE) INFORMATION
- Please refer to: Hazard Elimination List Document Ref: EVO20009314-HE-001-A
- Existing highway boundary
 - Proposed column number
 - Existing column to remain number (Shown for information only)
 - Existing lighting column lantern changed
 - Existing lighting column to remain (Shown for information only)
 - Underground High Voltage (HV) cable in the vicinity
 - Approx. route of Medium Pressure (MP) gas main, see network maps
 - Medium Pressure (MP) gas main in the vicinity
 - Water Trunk Main in the vicinity

A	Original Issue	04/08/22	JLD
REV	DESCRIPTION	DATE	BY
DWG STATUS			
FOR COMMENTS			
ENERVEO - STREET LIGHTING 1st Floor, Solent Park, Walton Road, Portsmouth, PO6 1UJ Email: lightingdesign@enerveo.com Tel: 0121 516 3066			
TITLE Lighting Layout Temporary Junction - A3, London Road			
PROJECT Berewood Phase 8			
CLIENT Mayer Brown			
SHEET NUMBER 1 of 1			
SCALE 1:500	DATE	04/08/22	
	DRAWN	JLD	
	CHECKED	RHJ	
PAPER SIZE	A1	APPROVED	SAB
DRAWING NUMBER EVO20009314-LD-001			REVISION A