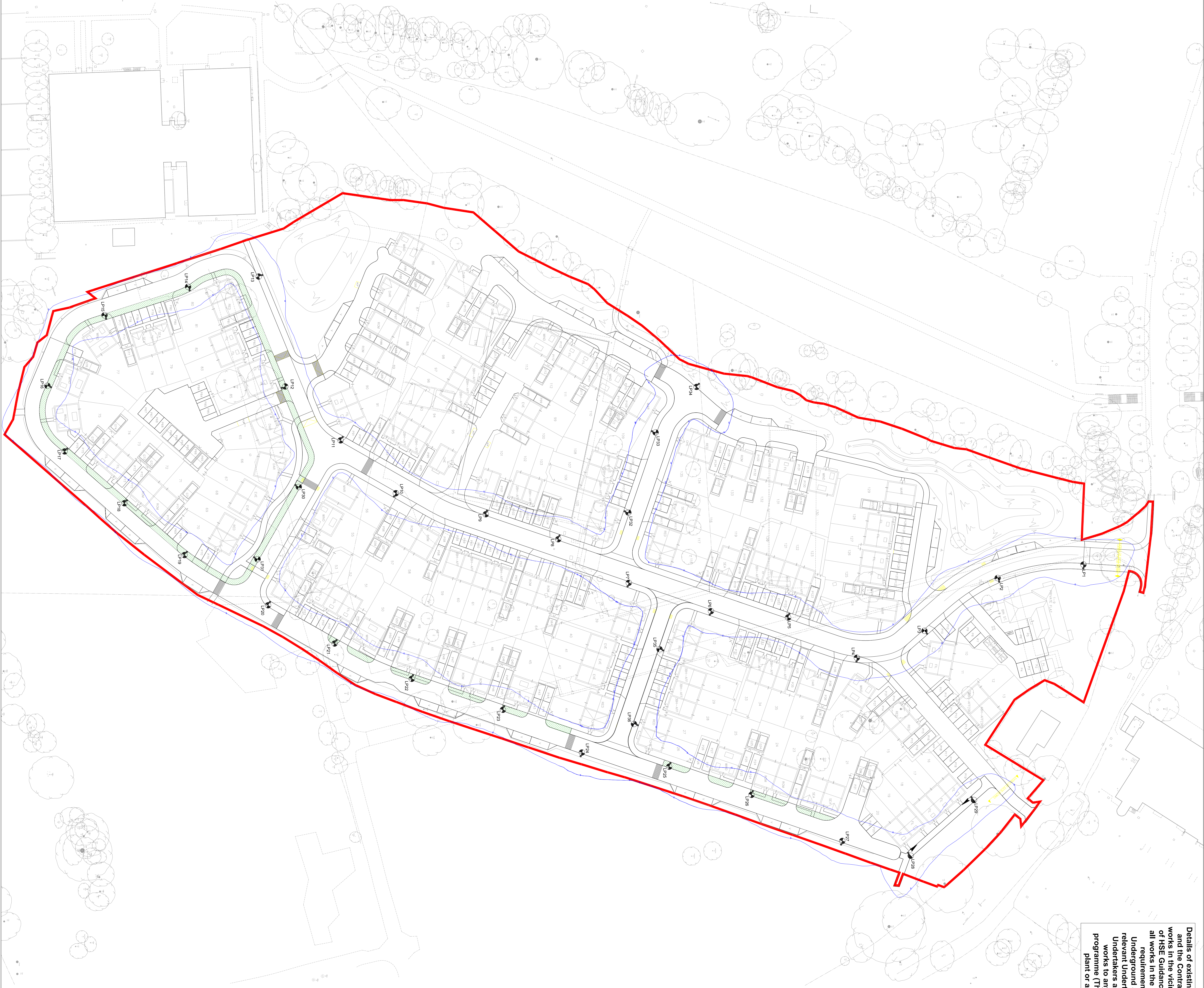




Street Lighting Specification Notes

1. Column numbers are for design purposes only. Actual numbers should be supplied by the Manufacturer.
2. All lighting columns shall be installed in accordance with the latest edition of the British Standard BS5489-1:2008. All lighting columns shall be supplied with a minimum of 10m of the length of the column to be used.
3. All materials shall be to the relevant British Standard. The words shall conform to the following:
 - The Electricity at Work Regulations (1989)
 - The Health and Safety at Work Act
 - The Control of Substances Hazardous to Health Regulations 2002
 - The Construction (Design and Management) (CDM) Regulations 2015
4. Erection and installation works shall comply with the current issue and amendments of BS7121-1:2013 Edition 1:14. Wiring Regulations 2018 Code of Practice for Electrical Safety in Public Lighting Circuits and the Code of Practice for the Erection of Street Lighting published by the Institution of Electrical Engineers.
5. All Materials shall be supplied by the Manufacturer. British Standard Specification Any material or equipment proposed by the contractor shall be submitted to WBC for approval before any purchase agreement is entered into.
6. Any lighting or proposed there to be outside, removed or relocated to another location shall be the strict lighting engineer's or relevant duty holder's responsibility.
7. All lighting columns are to be located at the rear of the footpath to a minimum of 1m from the front edge in accordance with the current Wavelength through Council Specification.

EAV: 5.00 - 7.50 Lux
Emin: 1.00 Lux
MF = 0.76

5489-1:2020 & BS EN 13201-2:2015

Eav: 5.00 - 7.50 Lux
Emin: 1.00 Lux

180 Lux Contour Key	
1.00 Lux 180 Contour	

[illegible][illegible]

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SHAPE CONSULTING ENGINEERS

DRAWING TITLE		STREET LIGHTING LAYOUT - S38	
REVISION	SHEET SIZE	SCALE	
-	A0	1:500	
DRAWN BY	DATE		
AL	29.02.2024		

STATUS INFORMATION / APPROVAL