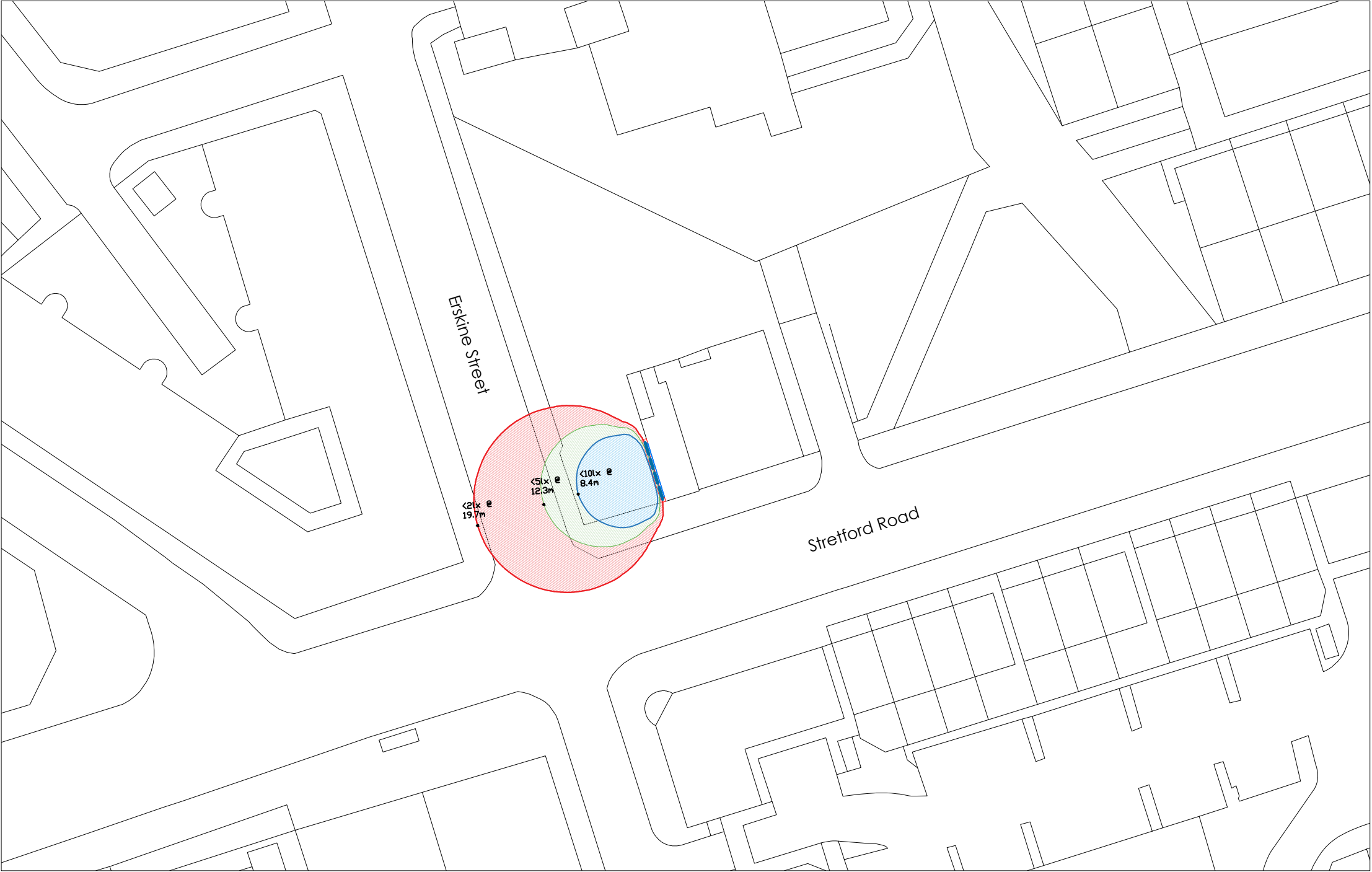
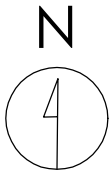


Appendix 5:

Proposed D-Poster Light Spill Diagram



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Light Intrusion / Nuisance

Table 3 (CIE 150 Table 2): Maximum values of vertical illuminance on premises

Light technical parameter	Application conditions	Environmental zone				
		E0	E1	E2	E3	E4
Illuminance in the vertical plane (E_v)	Pre-curfew	n/a	2 lx	5 lx	10 lx	25 lx
	Post-curfew	n/a	<0.1 lx*	1 lx	2 lx	5 lx

*If the installation is for public (road) lighting then this may be up to 1 lx.

Limits apply to nearby dwellings / premises or potential dwellings / premises and specifically windows. The values are the summation of all lighting installations.

*Curfew: The time after which stricter requirements (for the control of obtrusive light) will apply; often a condition of use of lighting applied the local planning department. Depending upon application curfew times often commence between 21:00 to 23:00 and may run until 07:00. However, exact curfew hours should be carefully applied to ensure the reduction of obtrusive light is prioritised within the immediate environment and towards sensitive human as well as fauna and flora receptors.

Title
Light Diagram - 1% Brightness
(<100cd/m2)

Address
408 Stretford Road, Hulme,
Manchester, M15 4AE

Client

Job No. 011-0203-6622
Issued 06/12/22

Scale
1:500 @ A3

Key

- 1. 10 lx
- 2. 5 lx
- 3. 2 lx

All information is to be checked on site for accuracy and fit. Only drawings with WD status with the most recent revision are to be used for construction.

