

9th June 2026

Haringey Council
Alexandra House
10 Station Road
Wood Green, N22 7TR

FAO Samuel Uff - Principal Planning Officer

Dear Sir,

WAT TYLER HOUSE CONDITION 19 – EXTERNAL LIGHTING

JVS Comments and rationale

The external lighting has been designed by John Telford MSc BSc (Hons) MSL. John has 25 years' experience in the lighting industry with expert knowledge in lighting design, Light surveys and Environmental impact assessments. John is qualified to ILP Levels 1, 2, 3 and 4.

Lighting has been designed in accordance with CIBSE LG6: The exterior environment, Lighting Guide 6 and LG9: Lighting for communal residential buildings Lighting Guide 9. Guidance has also been made to the Secure By Design requirements and discussed with the SBD officer

Calculations attached confirm compliance with the illumination and uniformity levels required within the SBD guidance.

Generally, the external luminaires proposed consist of ALD Lighting Solutions Ltd Eton luminaires. These are wall mounted luminaires, 15W, 4000K LED light source complete with hood construction to provide downward light distribution. The luminaires are of die cast aluminium construction with a polycarbonate diffuser, to IP65 and IK10 impact resistance. These are supplemented by a single ALD Lighting Solutions Ltd FusiLED luminaire installed above the external bicycle store area. This again is of die cast aluminium construction with a polycarbonate diffuser.

Luminaires proposed are as detailed in the attached data sheets.

Control of lighting will be by a dusk till dawn controller with a photo electric cell. To allow lighting to controlled automatically. The Eaton luminaires also have built-in PIR detectors.

External lighting will be as detailed on JVS drawing JVS25002-E-300

Yours Faithfully

Graeme Badcock – BEng (Hons) CENG, MCIBSE, MIET
Electrical Engineer, For JVS Associates