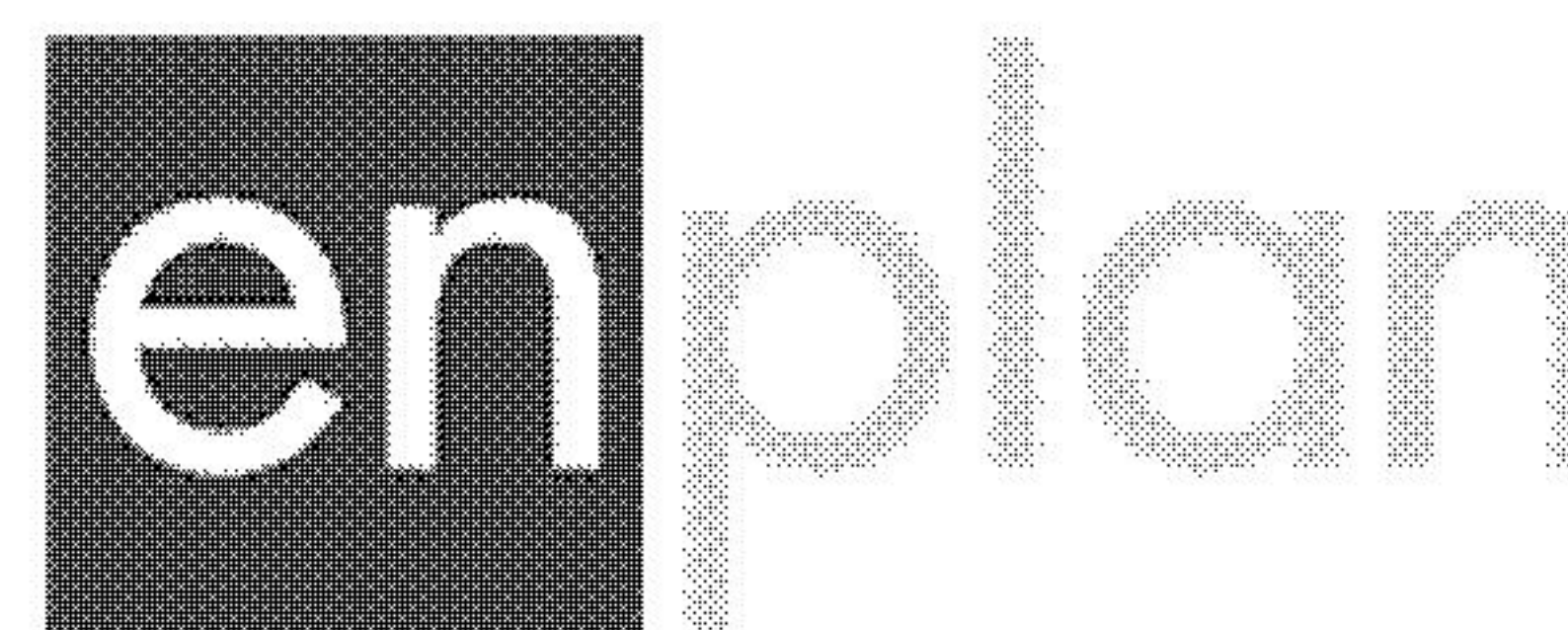


Our Ref: 02/1262



Mid Sussex District Council
Oaklands Road
Haywards Heath
West Sussex
RH16 1SS

17 April 2025

Dear Sir/Madam,

**BURGESS HILL SCHOOL FOR GIRLS, KEYMER ROAD, BURGESS HILL RH15 0EG
SOUTHERN SPORTS PITCHES
APPLICATION FOR REVISIONS TO FLOODLIGHTING FITTINGS AND HOURS OF
USE**

On 21st April 2015 planning permission was granted for the erection of six no. 8.2m high floodlights at the astroturf pitches at the southern end of the school campus adjacent to Glendale Road. We are seeking to v install new energy-efficient floodlights with extended hours of use. The floodlights will use the existing columns.

The lights have been designed with 900W & 665W to achieve 400 Lux average with 0.7 uniformity (min/av) on the Principal Play Area (PPA). 665W Amnis Match fittings are proposed on the near side of the houses, and 900W on the opposite side. Please see the enclosed data sheets for full details of the lights.

Due to the existing column locations, it has not been possible to achieve 0.6 (min/av) for all of the Total Play Area (TPA) however focus has been made to achieve the recommended 0.7 uniformity on the PPA. Rear shields are also proposed to the three floodlights located adjacent to House 3 on the submitted Light Spill Drawing (Drawing 52982-Rev C). This property is owned by the school.

Intrusive Light Calculations have been run (as shown on Drawing 52982-Rev C) and the scheme is fully compliant with ILP standards for Zone E3. This compliance ensures a maximum of 10 Lux intensity on the left side of House 3 which is the closest neighbouring property. Replacing the fittings will result in a 50% reduction in energy consumption.

With regard to the hours of use of floodlights, we are applying to extend these to 21:00 hours Monday-Friday. The original planning permission for the sports area (application reference 04/00479) granted in July 2004 allowed use of the pitches until 21:00 hours. Allowing use of the floodlights until 21:00 will enable the pitches to be used until this time on weekday evenings year-round rather than only in the summer months when there is sufficient daylight. There will be no change to weekend usage.

Enplan, St Anne's House, 111 High Street, Lewes, East Sussex, BN7 1XY Offices also at Milton Keynes
Directors: PG Russell-Vick DipLA CMLI • MA Carpenter BA(Hons) MRTPI • RJ Hodgetts BA(Hons) DipLA CMLI

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It is noted that planning permission DM/23/2988, granted in January 2024, extended the use of these floodlights until 20:00 hours Monday-Friday, for a temporary period of 12 months. We understand that there were no complaints about the extended hours.

It is also noted that the tennis court further north on the school site, for which an extension, new fencing and floodlighting was granted in 2002 (ref BH/02/00845/FUL), has permission for the floodlighting to be used up to 22.00.

Please let us know if you have any queries or need any further information.

Yours faithfully,

A solid black rectangular box used to redact the signature of Cathy Fishenden.

Cathy Fishenden

Planner

cathy@enplan.net

encs.