



**GERALDEVE**

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25 April 2017

**Our ref: JCW/DBE/J7710**

**Your ref: 16/2611/FULL**

Dear Sir/Madam,

**Twickenham Stadium, Twickenham, London, TW2 7BA  
Section 106 Obligation – Solar Glare to Richmond Hill**

We write on behalf of our client, Rugby Football Union, with regards to planning application 16/2611/FUL in respect of Section 106 agreement associated with the extension of the East Stand of Twickenham Stadium in the London Borough of Richmond Upon Thames.

Schedule 1; paragraph 16 of the Section 106 agreement, in full, states:

**Within 3 months of commencement of construction of the development to:**

- a) **Provide details of all glazed elements of the building façade including glazing specification (including measures to reduce solar glare), rebates, method of fixing, framing to support glazing and any additional measures to reduce solar reflectance**
- b) **To submit a report for approval by the Council reviewing the impact of glare from the Development and its impact on views from Richmond Hill; and**
- c) **Liaise with the Council regarding reasonable measures that need to be adopted to reduce that impact should these be considered necessary by either party on review**

Accordingly, please see enclosed the following material which is submitted for review and approval:

- a) Glazing details (also required and submitted under planning condition reference U19941), as follows:
  - Summary note, prepared by KSS;
  - Accompanying material, prepared by KSS:
    - Curtain walling reflectance drawing ref. 15735-346-P01, prepared by KSS;
    - Curtain wall details drawing ref. 15735-244-P01;
    - Curtain wall details drawing ref. 15735-245-P01;
    - Curtain wall specification ref. 15735-SPEC-NBSH11-T5;
    - Detailed elevation drawing ref. 15735-345-P01;
    - Previously permitted detailed elevation drawing ref. 15735-303-P02;
    - Previously permitted detailed extended elevation ref. 15735-344-P01;
  - Schuco caps specification
  - Envelope contractor mark-up drawing showing the location of the Schueco V8 expressed caps;
  - Glass Performance calculator report, prepared by Guardian Glass.

For the avoidance of doubt these materials confirm the lower reflectivity glazing to reduce the risk of solar glare.

- b) Report prepared by the project architect, KSS, reviewing the impact of glare from the Development and its impact on views from Richmond Hill, concluding that owing to the orientation of the East Stand and the angle of the sun to the building, the sun will never be in a position where any incident solar reflection from the glazing will impact on Richmond Hill.

We trust that the enclosed information fulfils the relevant obligation and seek your confirmation as soon as possible. Should you wish to discuss this matter, please do not hesitate to contact James Wickham or Doug Beasley of this office.

Yours faithfully



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