

Date: 19th March 2021

Majella Quinn  
Brock McClure Planning and Development Consultants  
63 York Road  
Dun Laoghaire  
Co. Dublin

**RE: GLINT & GLARE STATEMENT, GLEN ABBEY COMPLEX, BELGARD ROAD,**

Dear Majella,

This statement is in relation to above development where Square Foot Property Services Limited, intend to apply to An Bord Pleanála for permission for a strategic housing development at this site located at the Glen Abbey Complex, Belgard Road, Cookstown Industrial Estate, Dublin 24, D24 W2XA on a site area of c.0.91ha.

Glint and glare are phenomenon caused by many reflective materials, whereby light from the sun is reflected off such materials with a potential to cause hazard, nuisance or unwanted visual impact. Glint and Glare are also commonly referred to as 'solar reflection'. To determine the impact that solar reflection could potentially have on members of the public.

Due to proximity to Casment Aerodrome the local authorities indicated Glint & Glare Study to be a part of the planning submission. Solar/PV panels are not being provided as part of this development, with aviation unaffected and no glint or glare arising for aircraft pilots.

The report would assess the potential for ocular impact of glare emanating from sunlight reflections from rooftop solar PV panels and its potential to cause an impact to users of the nearby Casement Aerodrome or the helipad at Tallaght Hospital.

In the case of the proposed development there is no PV proposed. the 'Energy and Sustainability Report & Climate Change Adaptation Report' demonstrates that renewable energy on site will be generated by other means and without use of PV panels.

Based on the above the above the Glint & Glare assessment would not be necessary from an aviation point of view.



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Martin Obst  
JAK Consulting Engineers