



8 December 2021

**Re: Request for Advice - SSD 10384 MOD 1 - Removal and replacement of 2 trees on Gloucester Walk  
Sirius Development 2-60 Cumberland Street, The Rocks (Landscape)  
Sirius building (SSD-10384-Mod-1)**

To Whom It May Concern:

This letter is a response to the request for further information from DPIE received 08.12.21.

The existing total canopy cover area of the 2 x existing trees 50 and 51 (*Platanus x hybrida* - Plane Trees) is 402m<sup>2</sup>. The total canopy cover area of the 4 x replacement trees (*Nyssa sylvatica* – Black Tulepo) is 200m<sup>2</sup>.

We note that the total canopy cover area of the proposed design for the public domain for the Sirius site will be 746m<sup>2</sup> representing an increase of 260m<sup>2</sup> more canopy cover than the existing public domain canopy area. It is our professional opinion that large aggressive rooted trees such as Plane Trees should not be replanted in the public domain surrounding the Sirius site. Instead, more appropriately sized trees such as *Nyssa sylvatica* should be sited throughout the public domain, distributing shade more evenly around the site to the benefit of pedestrians, and shading hard pavement to reduce heat island effect.

Kind Regards

A handwritten signature in black ink, appearing to read 'Daniel Baffsky', written in a cursive style.

**Daniel Baffsky RLA**  
**Principal 360<sup>o</sup>**