

02nd June 2021

Antony Witherdin
 Director – Key Sites Assessment – DPIE
 City of Sydney
 456 Kent Street, Sydney
 NSW 2000

City of Sydney Review Response- Waterloo Metro Quarter

Dear Antony,

It is understood that after submission of the planning documents for the Waterloo Metro Quarter Development, further commentary has been provided on the submission. The comments received are noted below, with commentary in response discussed in this letter.

Yours sincerely



Kate Luckraft
 Studio Director

Wind		
12	<i>The wind report notes significant improvements to pedestrian amenity and that the development can generally comply with the comfort and safety criteria of the Waterloo Metro Quarter Design and Amenity Guidelines. However, this relies on the success of extensive tree canopy coverage throughout the site and as such it is imperative that sufficient/ample soil volumes and depths are provided for each tree type.</i>	Noted - the wind report has informed the position of tree planting at key locations to ensure a safe pedestrian environment is provided. All tree planting in these locations will be on grade with access to deep soil area giving the trees access to sufficient soil volume. Tree positions and rootballs have been coordinated with below ground services to ensure trees successfully reach full maturity, height and canopy width.

Landscaping		
47	As previously stated, the development relies heavily on the success of tree planting to mitigate wind impacts caused by the buildings. It is therefore imperative that all the recommendations of the wind report are incorporated into the conditions of consent.	Noted - Wind report recommendations have been incorporated. Please refer to response 12 for further detail.
48	A green roof is proposed to level 3 of Building 3. The section on drawing WMQ-BLD3-ASP-LS-DA304 illustrates substrate that mounds up but also tapers out to almost nothing. This is not supported, and the edge should be increased to a minimum depth of 200mm or 400mm, depending on the intended species.	Noted - A minimum depth of 200mm will be provided to inaccessible green roofs to ensure there is sufficient soil depth for plants to establish. Localised mounding to 400mm will be provided where possible to increase soil volume and allow variety in plant selection. Refer updated section WMQ-BLD3-ASP-LS-DA304