

Strategic Planning City Planning and Economic Development Brisbane City Council GPO Box 1434 Brisbane Qld 4001.

Online submission: Strategic.Planning@brisbane.qld.gov.au

Re: Proposed citywide amendment - rooftop gardens and landscaped greenspace - Major amendment package G

The Queensland Chapter of the Australian Institute of Landscape Architects (AILA) welcomes the opportunity to respond to the Proposed Citywide Amendment - rooftop gardens and landscaped greenspace - Major amendment package G.

AILA is the peak national body for the Landscape Architecture. AILA champions quality design for public open spaces, stronger communities, and greater environmental stewardship. We provide our members with training, recognition, and a community of practice to share knowledge, ideas, and action. With our members, we anticipate and develop a leading position on issues of concern in landscape architecture. Alongside government and allied professions, we work to improve the design, planning and management of the natural and built environment.

In operation since 1966, AILA represents over 3,500 landscape architects and promotes excellence in planning and designing for life outdoors. Committed to designing and creating better spaces in Australia, landscape architects have the skills and expertise to improve the nation's livability through a unique approach to planning issues via innovative integrated solutions. In doing so, landscape architects contribute towards better environmental, social, and economic outcomes for all Australians.

We commend Brisbane City Council for undertaking the initiative to modify this important part of the City Plan and we also support the changes. AILA supports the proposed amendments including:

- changes to zones where rooftop gardens are being supported.
- additional rooftop garden standards and provisions.
- required standards for a rooftop garden to not be considered a storey.
- and proposed changes to the Landscape work code and supporting planning scheme policies.

We also make further suggestions for Brisbane City Council's consideration. Our members have indicated that we believe there are further opportunities to clarify and refine design, construction, and certification standards regarding on structure landscapes.

Following on from the BCC New World City Design Guide - Buildings that Breathe, we believe there is good reason to further develop an industry wide Brisbane City on-structure landscape code. Some further opportunities we would like to see developed are:

- Greater impact across the city. We believe schools, public buildings, commercial/office, medium density residential
 and multi-level carparks should be included as examples. As such, possibly, the incentives should not be limited to
 heights of buildings. Particularly if the focus is on amenity and reducing the heat island effect.
- Industry wide soil specification for on structure landscapes within Brisbane.
- Additional specific regulation of green building elements.
- Clear and overarching guidelines and specifications that must be met.
- New soil volume tables.
- Correlation of green building systems as they relate to Legislation (BCA) and Australian and International Standards.
- Additional reporting requirements at time of Development Assessment submission from specialist consultants.
- Amendment to existing Performance Outcomes (PO's) and Acceptable outcomes (AO's) throughout the Cityplan.
- Technical input from horticulturalists, arborists, structural engineers, waterproofing specialists, soil scientists, and landscape construction and maintenance contractors.



Australian Institute of Landscape Architects

Developing and refining related landscape codes to these types of landscapes will ultimately lead to the best outcomes for plants and the green frame of the city. Due to the nature of these environments, we believe it is extremely important to consider the detail from experts in their fields, to ensure the outcomes achieved are robust, appropriate, and successful.

This submission has been formulated with the support of AILA members from Landscape Architecture practices within Brisbane, who interact with the City Plan on a regular basis.

We would welcome the opportunity to meet to discuss further, and request that we remain involved in the ongoing development of the City Plan particularly regarding landscape issues. Should you have any queries or wish to discuss, please contact Melanie West, AILA Queensland Chapter Manager on 0417 666 622 or <u>melanie.west@aila.org.au</u> Yours sincerely,

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David Uhlmann AILA Queensland President