SOP53
2 FIG TREE DRIVE

RESPONSE TO GMU COMMENTS

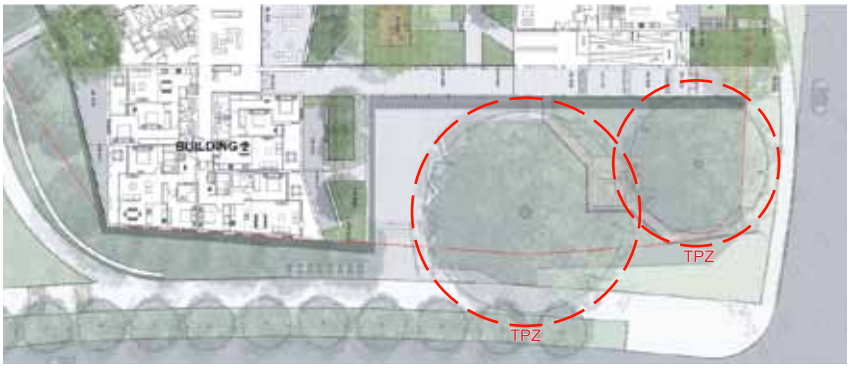
AUSTRALIA AVE WALL

The north east wall of Building 1 fronting Australia Ave is required to be free of obstruction for multiple reasons.

- the low portion of this wall is louvred to provide necessary ventilation / exhaust for the basement carpark
- the landscape directly adjacent the wall falls within the tree protection zone (TPZ) of the 2 Fig Trees identified retention The landscape levels in this area maintain existing levels to satisfy TPZ requirements, and can not be mounded.

It is also important to note that the visibility of the wall is highly screened and obscured from Australia Ave by the retention of the 2 large existing Fig Trees and will be supplemented by additional screening plants creatinga tall dense screen which will conceal the wall and louvres. Refer to the below supporting images.

Sketch Elevation of Australia Ave



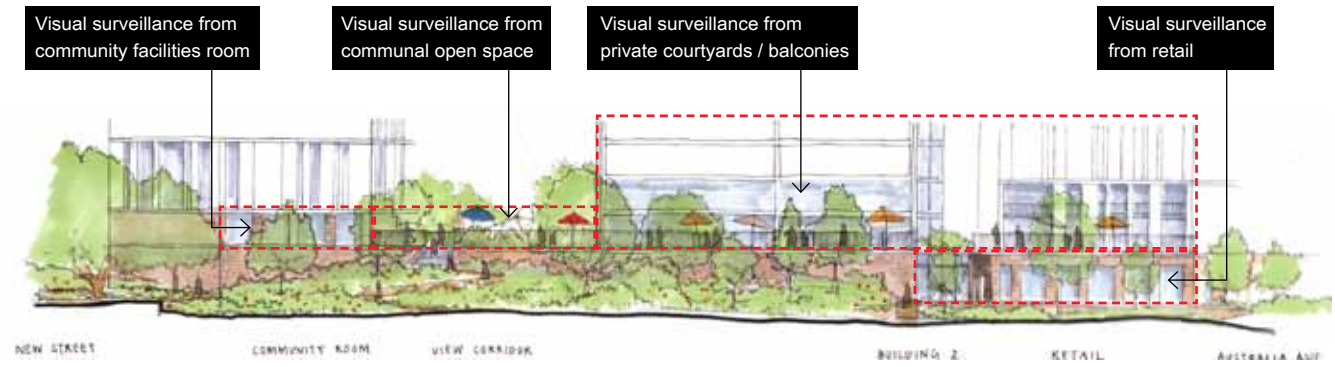
Landscape Plan

Exampe of screen planting

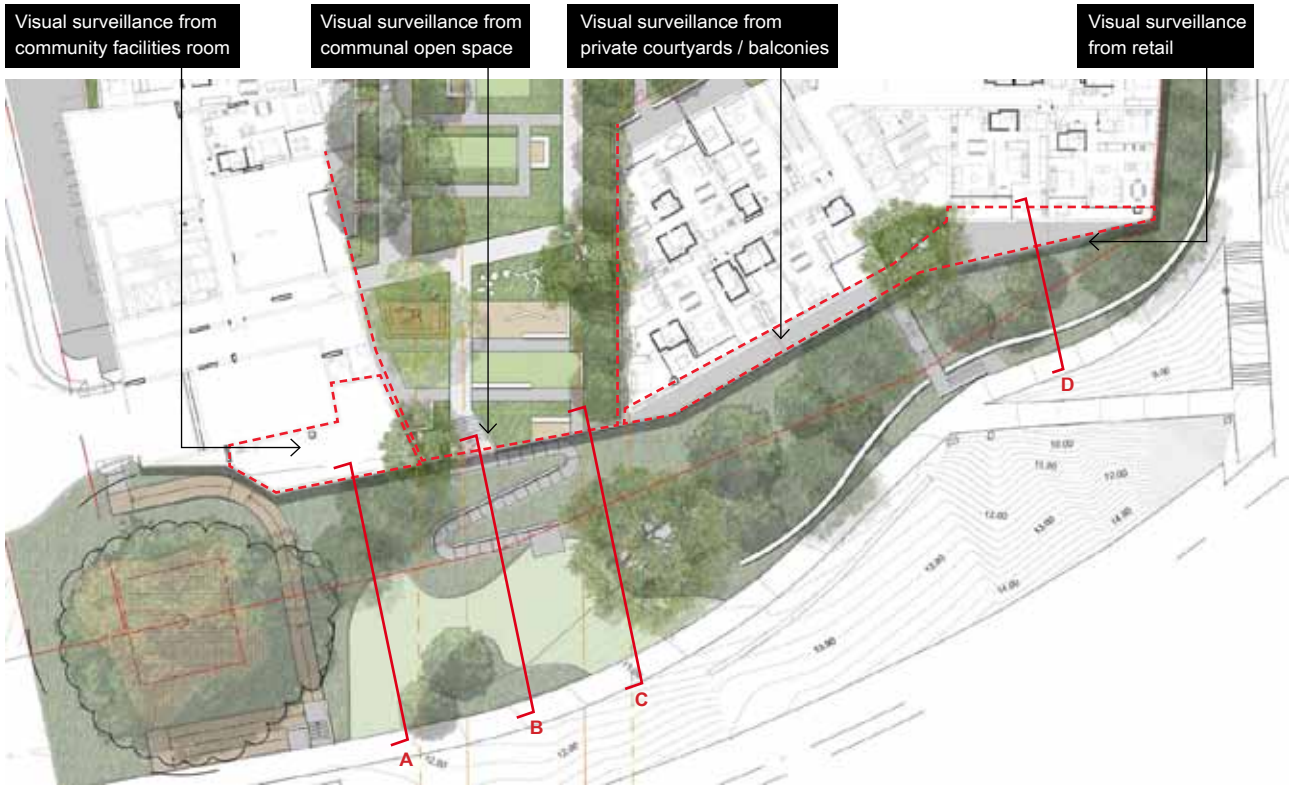
Visualisation of view from Australia Ave

LINEAR PARK INTERFACE

Due to the sloping nature of the site, level difference of 6.25m from the Northern Boundary along Fig Tree Drive to the southern boundary along Linear Park, the basement edge along linear park is visible. However, the landscape design along the linear park frontage has ensured that the extent of basement prtruding is minimal (approx 1m), and that the plant species along the linear park frontage has been selected to achieve high dense screen which will conceal any walls from visibility. The elevation of the communal open space and private courtyard / balconies along the southern boundary not only achieves security and privacy from the public domain, but also encourages visual surveillance of the linear park from the development. Additionally, there is retail to the Australia Ave / Linear Park corner located on the Basement 01 level which is treated with a glass facade promoting visual connection and passive surveillance of the linear park. Refer to the supporting images below.



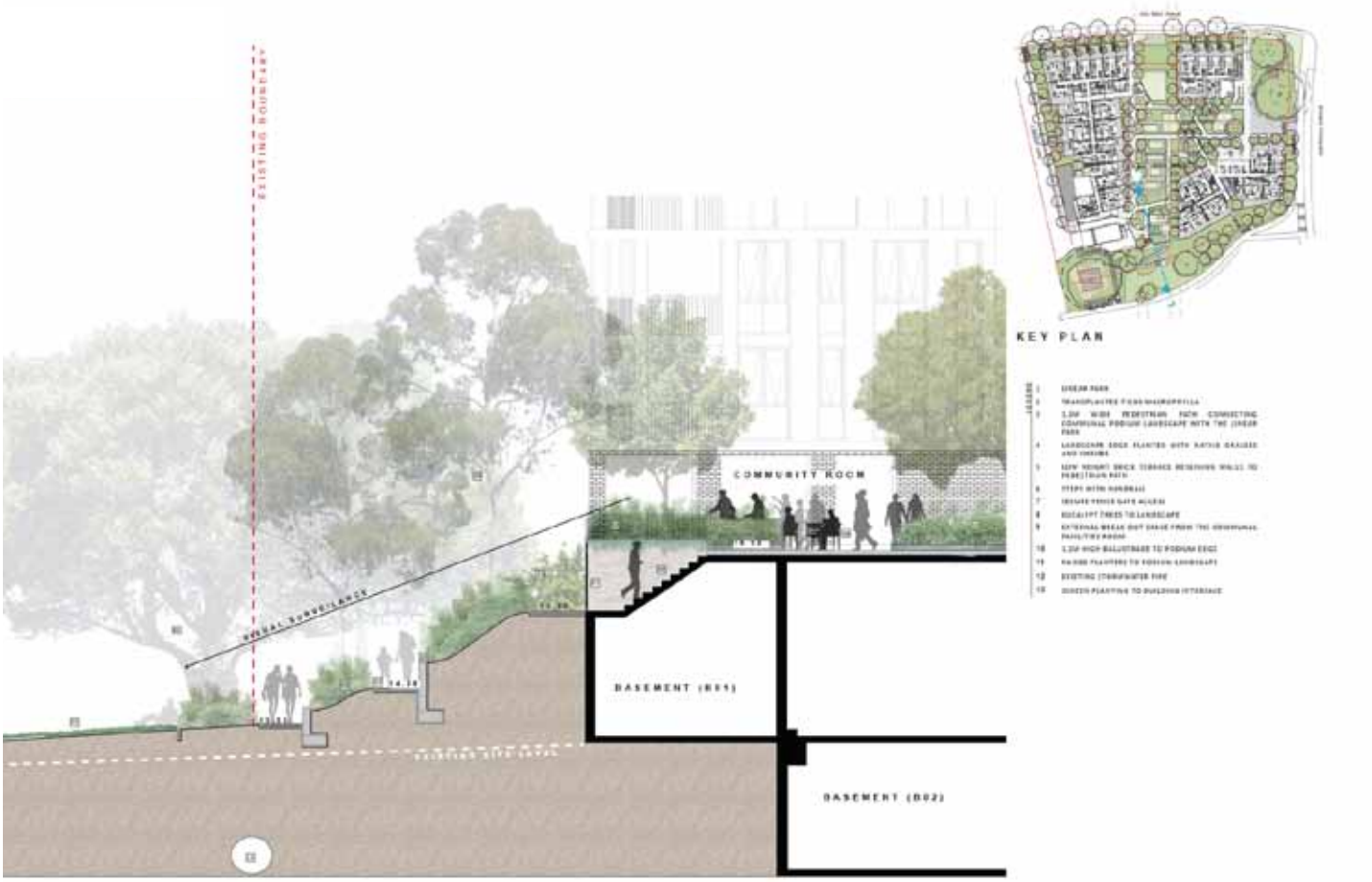
Sketch Elevation of Linear Park



Landscape Plan

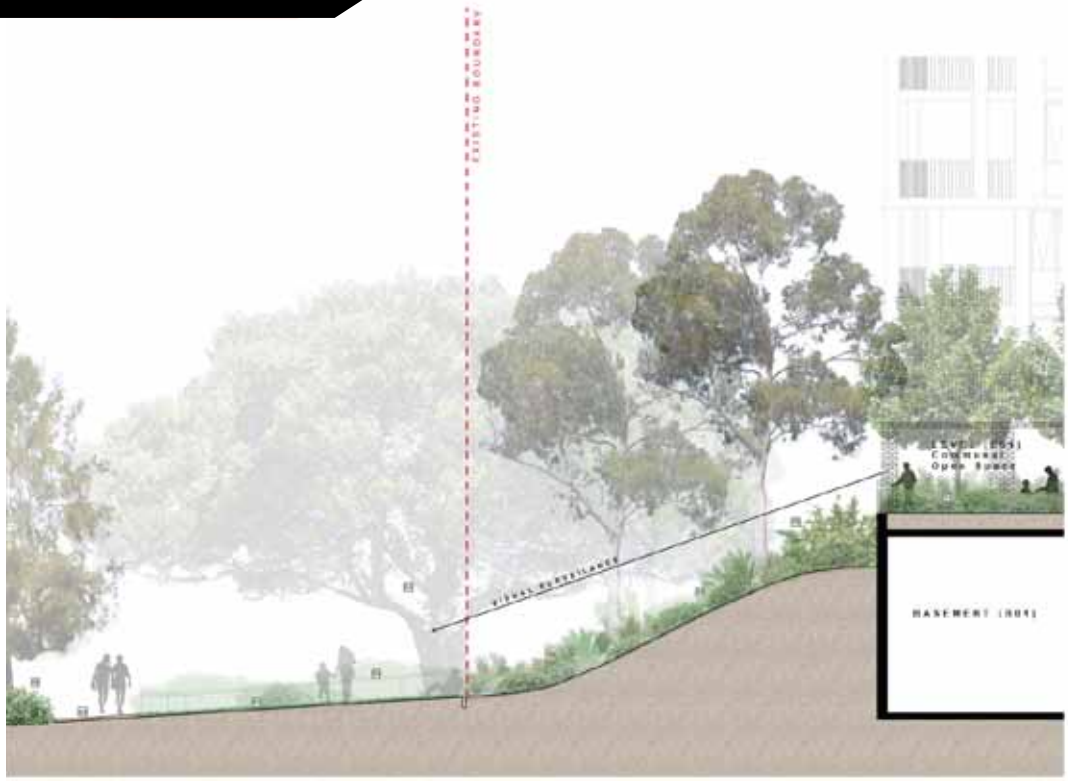
LINEAR PARK INTERFACE

SECTION A



SECTION B

LINEAR PARK INTERFACE

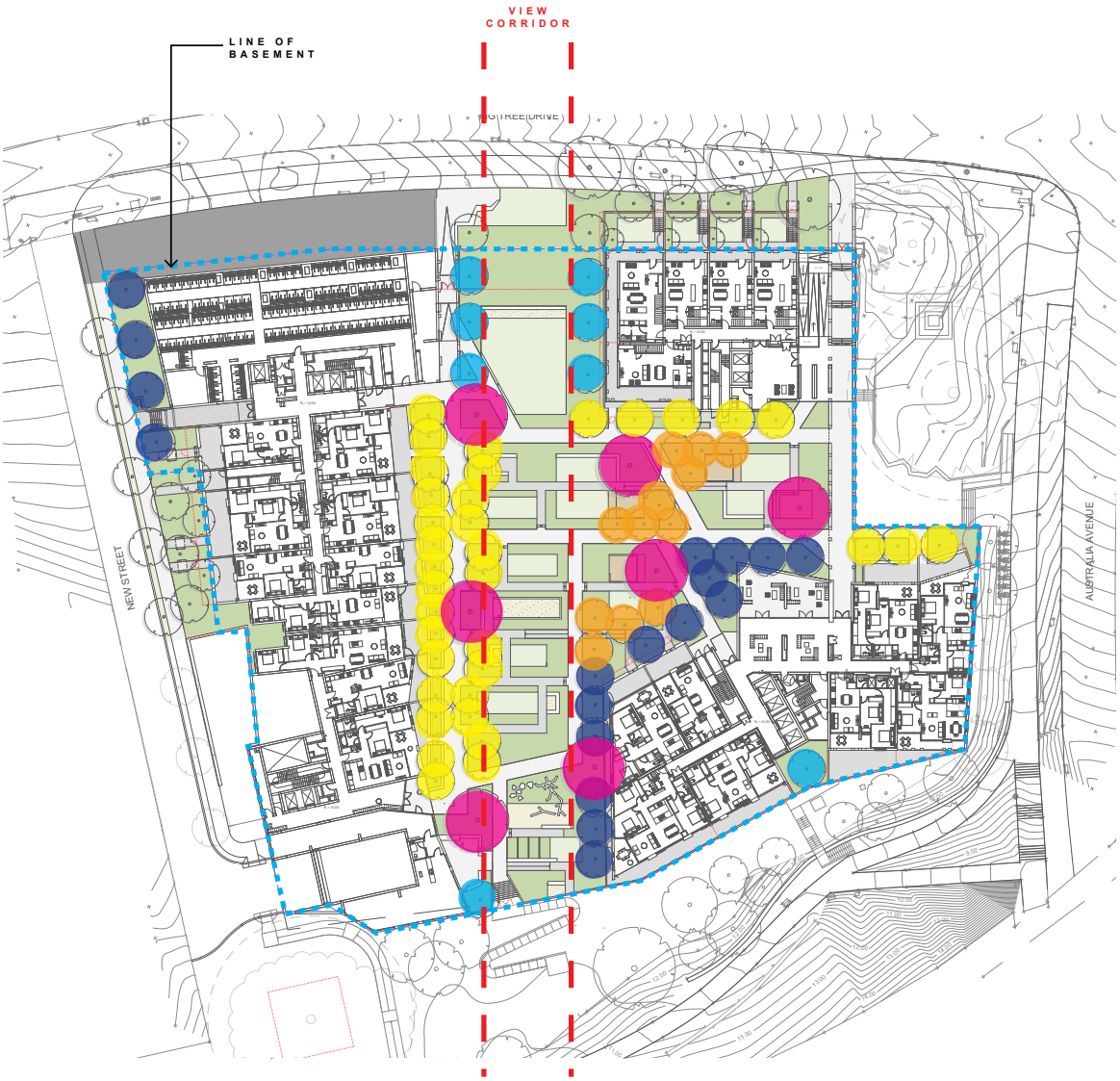


SECTION C

SECTION D

PODIUM TREES

The design of the communal landscape podium has been developed to ensure sufficient soil depth and volumes for all proposed trees. All large tree species will have a minimum of 1.2m soil depth and adequate lateral volume to accommodate root development and growth necessary for healthy mature development. Medium size trees will have minimum 800mm soil depth and all shrubs and ground covers will have minimum 500mm soil depth.
Each tree species has been selected appropriate to its location and the site conditions. Refer to the plan below identifying species and locations.



Tree species location plan

Botanical Name	Common Name
TREES	
Betula nigra	Tropical Birch
Corymbia maculata	Spotted Gum
Tristaniopsis laurina 'Luscious'	Water Gum
Ulmus parvifolia	Chinese Elm
Waterhousea 'Green Avenue'	Weeping Lilly Pilly

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