

ALBERMARLE & HARDIMAN STREETS

PROJECT OVERVIEW

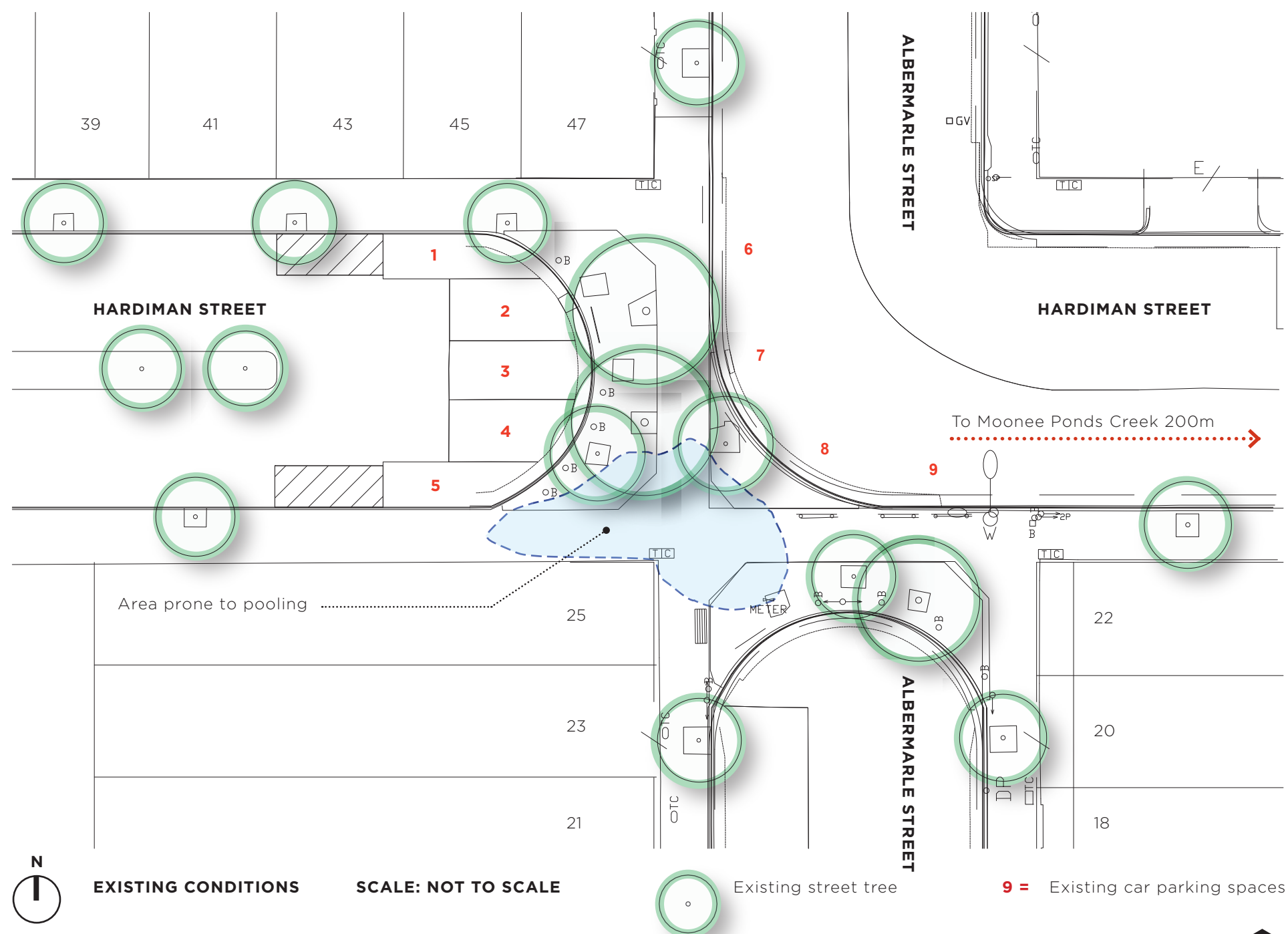
The City of Melbourne proposes to upgrade the existing road closure at the intersection of Albermarle and Hardiman streets in Kensington.

The design aims to introduce rainwater and stormwater harvesting by reducing unnecessary road surfaces in the street with rain gardens that are proposed to assist drainage and relieve overflow which creates ponding at the intersection.

To achieve this, the existing parking at the west end of Hardiman Street will be relocated and resurfaced with permeable asphalt to assist with stormwater overflow.

The design also creates opportunities to provide a new local neighbourhood green space with an net increase of trees and given the area's proximity to Moonee Ponds Creek, increasing biodiversity by planting the same native grasses and wildflowers as found in the creek corridor.

The proposed design is consistent with key directions of the City of Melbourne's *Arden Macaulay Structure Plan 2012* and *Urban Forest Strategy*.



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LANDSCAPE PLAN

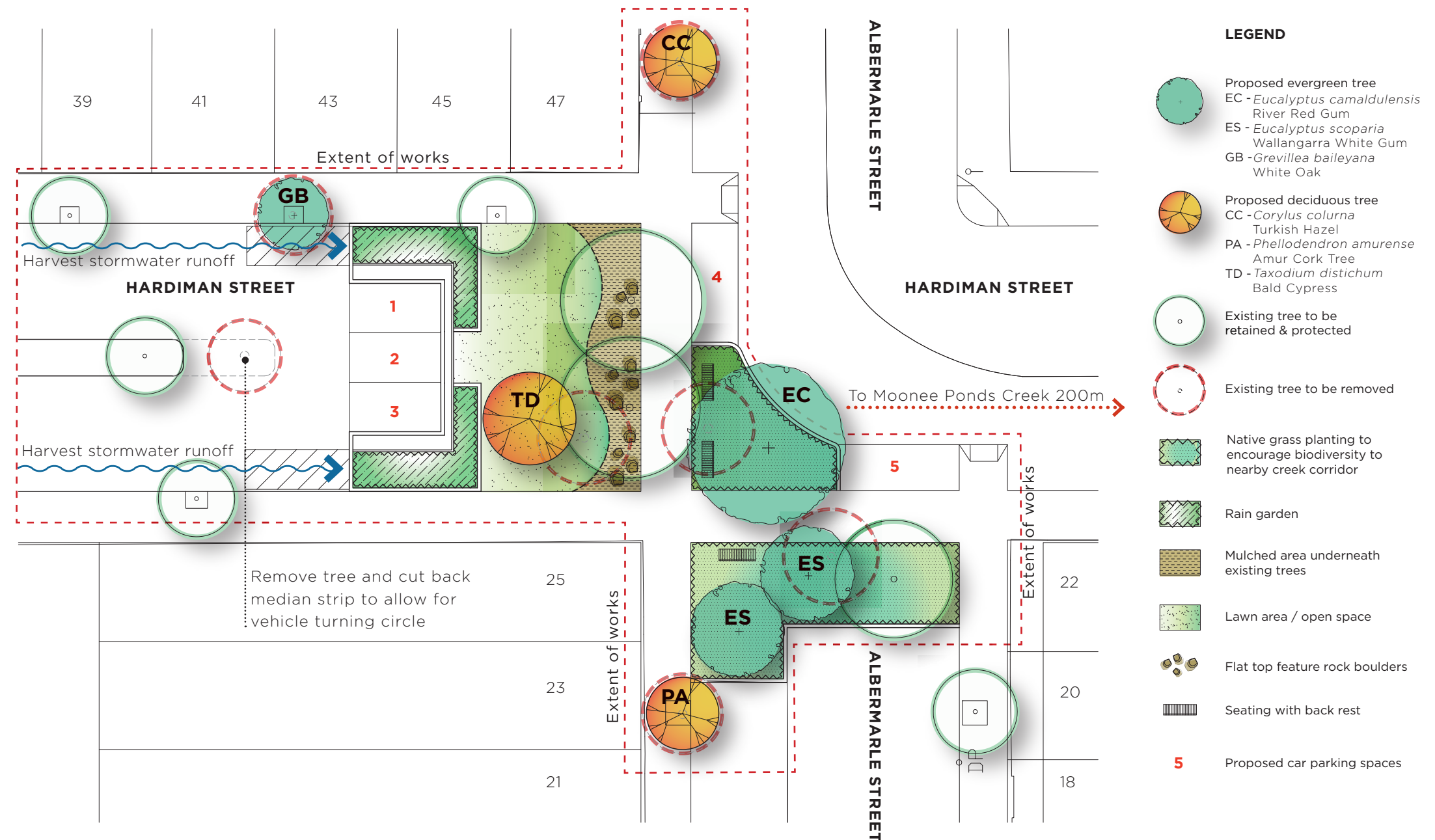
The landscape design proposes to:

- Improve local area cooling by reducing unnecessary road surfaces.
- Capture and reuse stormwater where possible.
- Increase tree canopy cover for shade amenity
- Manage the removal of trees in poor health and provide a net increase of trees.
- Improve the biodiversity and sustainability for the landscape through diverse plant species selection.

Existing trees to be removed	7
Existing trees to be retained	8
Proposed trees to be planted	7
Existing tree canopy* cover	31%
Proposed tree canopy* cover at maturity	44%
Existing car spaces	9
Reduction in car spaces	4
Number of trees at completion of works	15
Number of car spaces at completion of works	5*

*Canopy cover has been calculated as a percentage of cover for the area of land within extent of works - not including any privately owned land. The percentage is measured as an estimated value for predicted tree size at full maturity.

*This number may increase or decrease slightly depending on traffic engineering requirements.



PROPOSED CONDITIONS

SCALE: NOT TO SCALE

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LANDSCAPE SECTION



PROPOSED CONDITIONS - SECTION

SCALE 1:50@A3