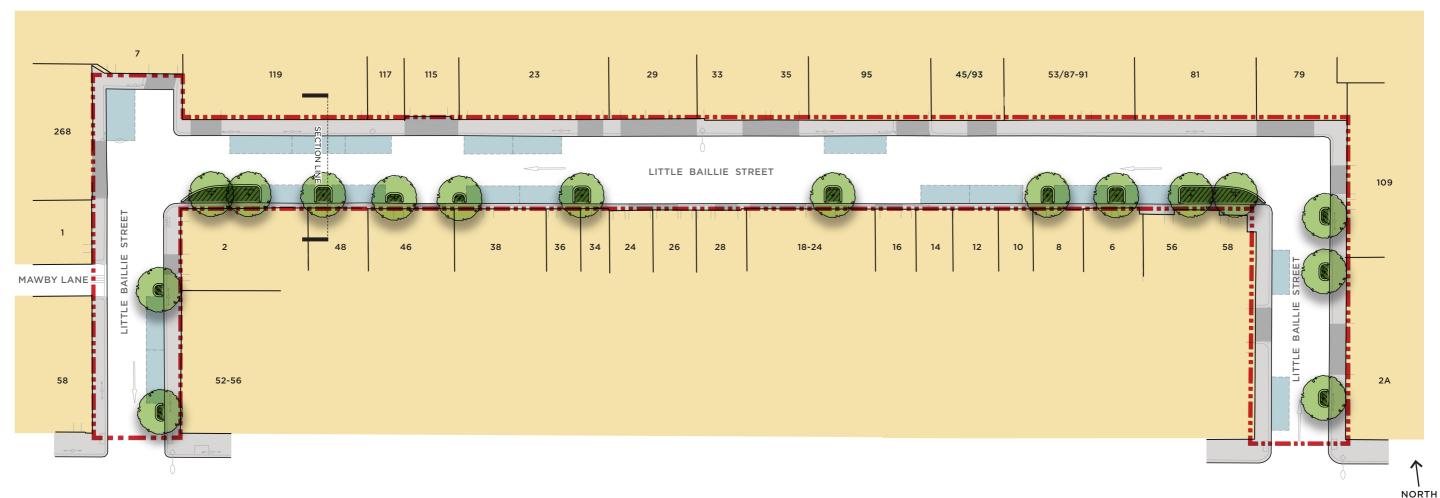
# LITTLE BAILLIE STREET, NORTH MELBOURNE STREET GREENING PROPOSAL

### PROPOSED LANDSCAPE PLAN



# **PROJECT OVERVIEW**

# LITTLE BAILLIE STREET, NORTH MELBOURNE

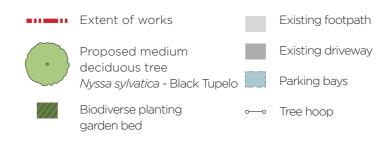
The City of Melbourne is proposing to plant new trees and biodiverse garden beds in Little Baillie Street as part of the implementation of the Urban Forest Strategy 2012-2032.

Our street greening proposal has been guided by the principles and recommendations of the North and West Melbourne Precinct Plan as part of the implementation of the Urban Forest Strategy.

#### Key proposed changes:

- 16 new medium sized street trees creating shade, visual impact and increasing amenity for the community.
- Creation of biodiverse garden beds within the tree plots.
- Repurposing 4 car spaces for the introduction of tree and understory species that will strengthen urban forest resilience and plant community biodiversity, offering long-term benefit to the community.

# **LEGEND**



## **CONTACT**

Tell us your thoughts about this proposal at participate.melbourne.vic.gov.au/greening-little-baillie

We welcome your questions and feedback.

Telephone: 03 9658 9658

Email: greeningmelbourne@melbourne.vic.gov.au

#### **PROPOSED SPECIES**



*Nyssa sylvatica* Black Tupelo



#### **CHANGES YOU CAN EXPECT**

As older commercial buildings are being converted into residential developments, the needs of the communities that call Little Baillie Street home, are changing. This project looks to transform the streetscape with the addition of trees and biodiverse garden beds into an environment that is both safe and responsive for the current and future community.

On the northern side of the road, trees are unable to be planted due to underground utility services.

#### **Expected Benefits**

- A significantly more beautiful and appealing place to live, work in and visit.
- Mitigate the effects of climate change and the urban heat-island effect, creating healthier, cooler and more enjoyable ecosystems.
- The tree species, Nyssa sylvatica (Black Tupelo) performs well in a changing climate and provides vibrant seasonal colour.
- 45 m2 of increased permeable ground will allow natural absorption and filtration of storm and rainwater.
- Greater plant biodiversity, encouraging a healthy ecosystem.
- Traffic studies suggest the proposed road changes would naturally slow the speed of cars, creating a safer and more pleasant environment.

#### **DESIGN SUMMARY**

#### **TREES**

Proposed Total	16 trees
Proposed street trees	16
Existing street trees	0

#### PERMEABLE SURFACE AREA

Proposed Total	<b>45</b> m <sup>2</sup>
Proposed permeable surface	45
Existing permeable surface	0

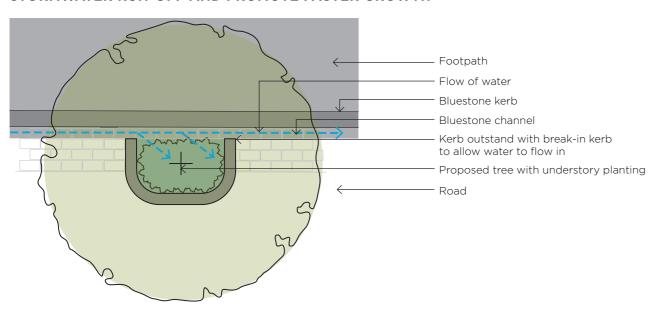
#### **PARKING**

Existing (estimated)	23
Proposed (estimated)	19

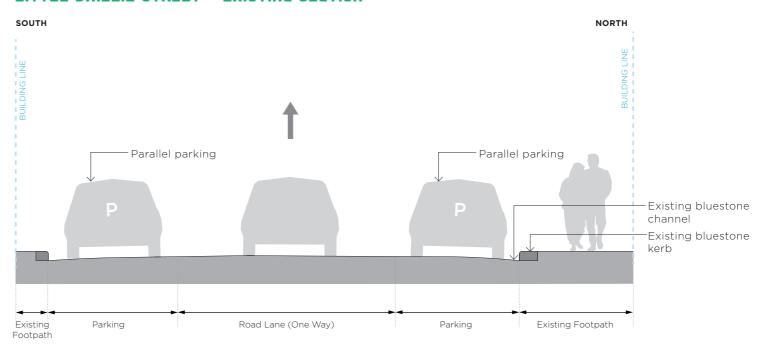
#### PROPOSED GARDEN BED



# PASSIVE IRRIGATION TREE PITS TO REDUCE STORMWATER RUN-OFF AND PROMOTE FASTER GROWTH



# LITTLE BAILLIE STREET - EXISTING SECTION



# LITTLE BAILLIE STREET - PROPOSED SECTION

