

AD1 Addendum 1 - Northcote Street Pedestrian Link

AD1.1 Overview

This document is an addendum to the Urban Design and Landscape Plan, Document number M4M5-CMPL-UDA-PRW-LD01-DPK-0001 Revision 01 dated 29/06/2020. It illustrates the urban design concept for an interim pedestrianised zone between Northcote Street and Parramatta Road, as required by Condition of Approval E137A.

The intersection of Northcote Street and Parramatta Road, inclusive of footpaths, was temporarily closed to facilitate the construction of the M4 East Northcote Street tunnel site (C7) as approved under the M4 East Infrastructure Approval (SSI 6307). Its continued closure during the construction of the M4-M5 Link Mainline Tunnels Project was approved under the M4-M5 Link EIS (AECOM 2018), which outlined that, upon completion of construction, Northcote Street would be reinstated to its original alignment.

Following approval of M4-M5 Link Modification 7 on 14 October 2022, Northcote Street will be left 'as is' in a culde-sac arrangement, whilst maintaining pedestrian and cyclist access at its intersection with Parramatta Road.

The modifications to Northcote Street include:

- Continued closure of vehicular access to Parramatta Road from Northcote Street with street termination.
- Provision of pedestrian links between Parramatta Road and Northcote Street
- Provision of a green corridor and landscaped amenity to the pedestrian link
- Provision of landscape buffer zones at the courtage of the pedestrian zone.

The modification is proposed to:

- Reduce traffic flow on Northcote Street;
- Eliminate a potential 'rat-run' between Parramatta Road and Wattle Street, Haberfield;
- Improve safety outcomes for both local vehicles and pedestrians using Northcote Street.

These benefits are proposed to be recognised with the modified alignment of the Northcote Street and Parramatta Road intersection. The modification provides the opportunity for this section of Northcote Street to be handed back to Inner West Council as a public road (closed to cars). The remaining former WestConnex Northcote Street civil and tunnel site on either side of the road included as residual land will be managed by TfNSW in accordance with the approved M4 East Residual Land Management Plan (RLMP).

Targeted community consultation has been undertaken with local residents, businesses and the Inner West Council on the modification.

The adjacent sites are marked for future development parcels managed by TfNSW.

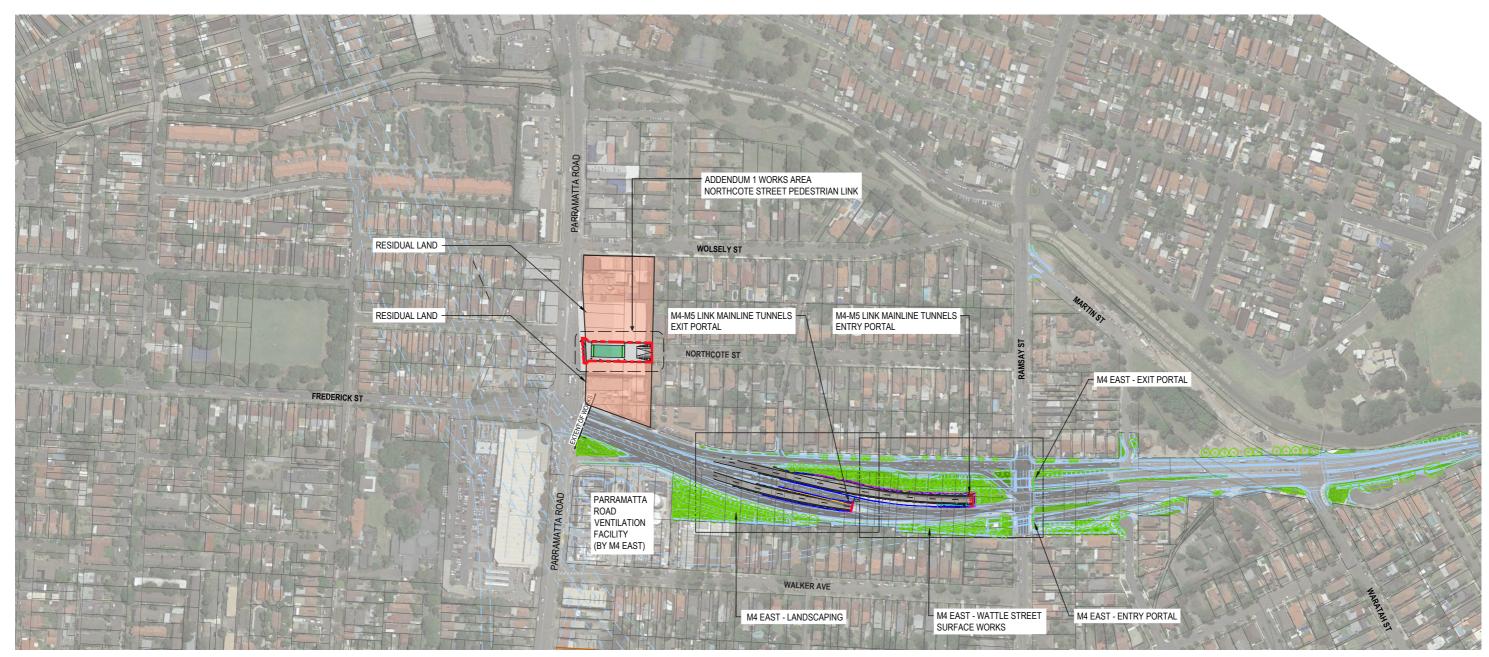






Figure AD1-1: Aerial view of Northcote Street pedestrian link

Figure AD1-2: Northcote Street pedestrian link - section



LEGEND

------ NORTHCOTE STREET PEDESTRIAN LINK BOUNDARY

BY M4 EAST

 0
 40
 80
 120
 160
 200m

 Scale 1:4000@A3
 Scale 1:4000@A3

PAGE 2 – URBAN DESIGN & LANDSCAPE PLAN – AD1 NORTHCOTE STREET PEDESTRIAN LINK







Figure AD1-3: Northcote Street pedestrian link - plan



Landscape AD1.2

Landscape treatment for the Northcote Street pedestrian link is limited due to operational requirements of the adjacent land-use. The residual spaces have been used as opportunities to provide landscape treatments mainly to the south of the pedestrian link towards Parramatta Road.

The use of locally native plant species ensures the landscaping is of its place, sustainable and durable. The landscape creates a better space for the community, a comfortable place for people and more inviting and attractive environment around the building. The revegetation of the site will be undertaken using direct

planting. Planted vegetation includes mature tree planting, tall shrubs and a mix of native shrubs, grasses and groundcovers to increase biodiversity.

The landscape palette has been selected to withstand extreme heat of the Australian summer and low rainfall, and include a range of plant species to provide interest, colour and height, with ground covers and mulch to suppress weeds.

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		1 X LAGERSTROEMIA INDICA FAURIEI NATCHEZ MATURE TREE (MIN 45U) IN STAND ALONE BRICK PLANTER		
	2 x LAGERSTROEMIA INDICA FAURIEI NATCHEZ MATURE TREE (MIN 451) WITH LOW LAYING SHRUBS AND GROUND COVERS (REFER TO PLANTING MIX)	PROPOSED 6m WIDE SWING GATE		$\langle \rangle$
	1200 HIGH CONCRETE PLANTER BOXES WITH BRICK SKIN CLADDING WITH RECYCLED FACE GRADE BRICK CLADDING STRETCHER BOND ARRANGEMENT.			
	CHAIN LINK FENCE			A
PROPOSED	DPEDESTRIAN FOOTPATH		a 4	
PROPOSED REMOVABLE BOLLARD				
		0	CHAIN LINK FENCE	PROPOSED 6m WIE SWING GATE
			TURF ROLL OF ZOYSIA MACARANTHA NARA'	
		2 X LAGERSTROEMIA INDICA FAURIEI	MACARANTHA 'NARA' — RECYCLED BRICK PAVING EDGING	LAI BO
	•	A LOGENS INVOLVING INVOLVA PUDIREI NATCHEZ MATURE TREE (MIN 45L) WITH LOW LAYING SHRUBS AND GROUND COVERS (REFER TO PLANTING MIX)		PRC FOL
PARRAMATTA ROAD		200 HIGH CONCRETE PLANTER BOXES WITH BRICK SKIN CLADDING WITH RECYCLED FACE GRADE BRICK CLADDING STRETCHER BOND		
KERB AND GUTTER TO BE EXTENDED	CONCRETE FOOTPATH TO INVER WEST COUNCI STANDARD	ARRANGEMENT.		
	PROPOSED RMS STANDARD PEDESTRIAN FENCE			ALL THE REF NUF

SHRUBS & GROUND COVERS						
Botanical Name	Common Name	Pot Size	Density			
Correa Alba	White Correa	140mm	1 per sqm			
Dianella Caerulea	Blue Flax Lily	140mm	4 per sqm			
Ficinia Nodosa	Knotted Club Rush	140mm	4 per sqm			
Goodeania Ovata	Hop Goodenia	140mm	1 per sqm			
Hibbertia Scandens	Snake Vine	140mm	4 per sqm			
Lomandra Longifolia	Mat-rush	140mm	4 per sqm			
Westringia Fruticosa	Coastal Rosemary	140mm	1 per sqm			

TURF		
Botanical Name	Pot Size	Density
Zoysia 'macrantha nara'	-	-

TREE PLANTING

Botanical Name	Common Name	Pot Size	Density
Lagerstroemia indica fauriei natchez	Crepe Mrytle	45L	6 qty

Correa Alba



Dianella Caerulea



Westringia Fruticosa Goodenia Ovata

Figure AD1-4: Northcote Street pedestrian link - landscape palette



Lomandra Longifolia



Lagerstroemia indica fauriei natche

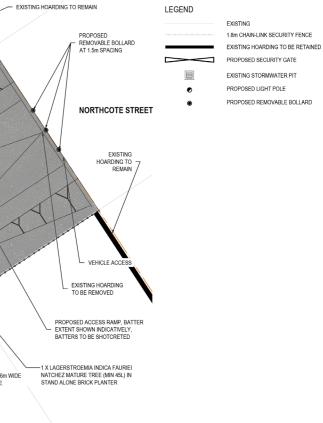
Table AD1-1: Northcote Street pedestrian link - planting schedule

CM

Ficinia Nodos

Hibbertia Scandens





ANDSCAPING SPECIES IN THE PLANTER BOXES:

PROPOSED PLANTING INCLUDES A MIX OF THE OLLOWING SPECIES NATIVE TO THE INNER WEST:

- CORREA ALBA (140MM @ 1/SQM) DIANELLA CAERULEA (140MM @ 4/SQM)
- FICINIA NODOSA (140MM @ 4/SQM)
- GOODENIA OVATA (140MM @1/SQM)
- HIBBERTIA SCANDENS (140MM @ 4/SQM)
- LOMANDRA LONGIFOLIA (140MM @ 4/SQM)
- WESTRINGIA FRUTICOSA (140MM @ 1 /SQM)

ALL SEVEN SPECIES COULD BE USED AS A MIX WITHIN THE TWO PLANTER BOXES (140MM @ 4/SOM) = 140MM REFERS TO THE SUPPLIED POT SIZE FROM THE NURSERY. 4/SQM INDICATES THE PLANTING DENSITY

pedestrian link - landscape plan

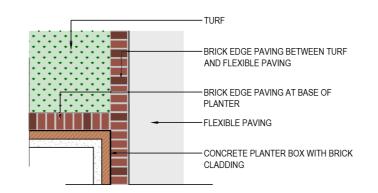
Heritage strategy AD1.3

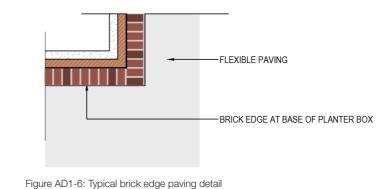
The design has considered the location of the site's heritage setting, located in close proximity to the Haberfield Heritage Conservation Area to the east.

The design incorporates elements that reflect and contribute to the distinct heritage character of Haberfield through the use of materials and landscape treatments that provide visual continuity.

These include:

- Incorporation of recycled machined smooth face brick cladding in the planter boxes featuring two tone face bricks on white tuck-pointing, reflecting the dwelling facades in the area.
- Incorporation of brick edge paving treatments to enhance the heritage character across the planted areas.
- Incorporation of trees that reference the heritage setting (as outlined in the landscape plan and the planting schedule in Section AD1.2).





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Figure AD1-7: Heritage conservation zone - Northcote Street character

PLANTING OF MATURE TREES,

- WALL HEADER FINISH WITH RECYCLED MACHINE SMOOTH FACE

RECYCLED MACHINE SMOOTH FACE

RECYCLED MACHINE SMOOTH FACE

BRICK EDGE PAVING AT BASE OF

CONCRETE PLANTER BOX

SHRUBS AND GRASSES

BRICK

BRICK

BRICK

PLANTER

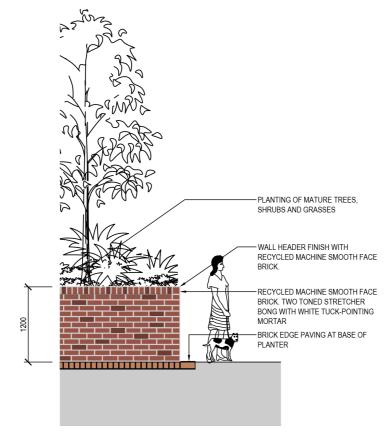


Figure AD1-8: Typical planter box elevation

Figure AD1-9: Typical large planter box section

Figure AD1-10: Typical standalone planter box section









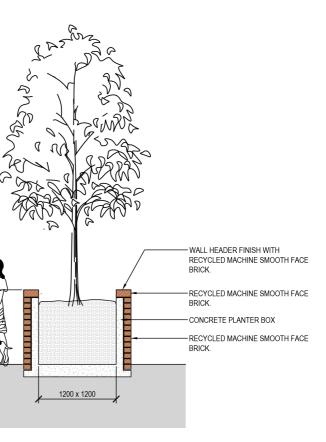






Figure AD1-11: Northcote Street pedestrian link - view from Parramatta Road



Figure AD1-12: Northcote Street pedestrian link - view from Northcote Street



