

1987 T

A

## INDER WESS

## 6.1 PLANTING

# 6.1.1 PRE-CLEARING VEGETATION COMMUNITIES

Prior to land clearing, the northern area of Rozelle adjacent to the Parramatta River would have been the Sydney Coastal Sandstone Foreshores Forest, whilst much of the central and southern parts of Rozelle were largely Sydney Turpentine Ironbark Forest (Trees Near Me Pre-Clearing Map, NSW Government).

### 6.1.2 PLANTING STRATEGY

Given these vegetation communities have been largely cleared and the urban environment is heavily modified, a balanced mix of indigenous, native and exotic species have been proposed that are resilient and suited to streetscapes.

Council has two community nurseries in Marrickville and Whites Creek which propagate Sydney basin provenance species and stock should be sourced from these nurseries where available.

### Key planting strategies include:

- Selection of plants that have low water requirements and are drought tolerant
- A broad range of plants that will enhance biodiversity, providing habitat and year round food sources for wildlife
- A variety of trees that provide open, medium and dense canopy cover to create differing levels of light, shade and cooling
- Trees and shrubs that offer stunning floral displays, seasonal colours and sensory pleasure, aiding in creating a vibrant and verdant town centre with a 'village' feel
- Within shared streets, raised planters will also contain some bush tucker plants and exotic herbs that residents can nurture and harvest for personal use
- Specific combinations of plant form and colour will be employed to differentiate and augment elements in the town centre streetscape, such as intersections, seating areas and key viewpoints.

### 6.1.3 PLANT PALETTE

Bot	anical Name	Common Name	H x W (m)	Summer	Autumn	Winter	Spring
Tre	es (Native Evergreen)			Flo	wering	g Seas	son
1	Angophora costata	Sydney Red Gum	12 x 10	$\bigcirc$			
2	Banksia integrifolia	Coastal Banksia	15 x 4				
3	Corymbia maculata	Spotted Gum	15 x 12			$\overline{\bigcirc}$	
4	Eucalyptus microcorys	Tallowwood	15 x 12	$\bigcirc$			$\bigcirc$
5	Ficus microcarpa hillii	Hills Weeping Fig	20 x 8	Ŏ			
6	Lophostemon confertus	Brush Box	15 x 12	Õ			$\bigcirc$
7	Melaleuca linariifolia	Snow in Summer	8 x 4	$\overline{\bigcirc}$			Õ
8	Stenocarpus sinuatus	Firewheel tree	15 x 8				
9	Xanthostemon chrysanthus	Golden Penda	12 x 8	Ŏ			
Tre	es (Exotic Deciduous)	1					
10	Jacaranda mimosifolia	Jacaranda	12 x 8				
11	Lagerstroemia indica x fauriei 'Natchez'	Crepe Myrtle	6 x 4	$\bigcirc$	$\bigcirc$		
12	Liriodendron tulipifera	Tulip Tree	15 x 8	Ŏ			





Rot	anical Name	Common Name	H x W (m)	Summer	Autumn	Winter	Spring
	ubs, Grasses and Ground Covers			Flowerin		a Seas	i ion
13	Actinotus helianthi	Flannel Flower	0.5 x 0.3	$\bigcirc$			$\square$
14	Aeonium decorum 'Sunburst'	Irish Rose	0.6 x 0.6				
15	Allocasuarina nana	Dwarf She-oak	1.0 x 1.0			Ŏ	
16	Anigozanthos 'Bush Endeavour'	Red Kangaroo Paw	1.7 x 1.2				
17	Callistemon 'Better John'	Bottlebrush	0.7 x 0.7				Ŏ
18	Carex appressa	Tall Sedge	0.9 x 0.9				Ó
19	Chrysocephalum baxteri	Fringed Everlasting	0.3 x 0.3	$\bigcirc$			$\bigcirc$
20	Ficinia nodosa	Knobby Club Rush	0.8 x 0.6				
21	Grevillea 'Lady O'	Grevillea	1.5 x 1.5				
22	Lavandula stoechas 'Avonview'	Lavender Avonview	0.6 x 0.8				
23	Limonium Perezii	Sea Lavender	0.6 x 0.4				
24	Lomandra 'Little Lime'	Spiny Headed Mat Rush	0.5 x 0.6				
25	Lomatia silaifolia	Crinkle Bush	1.5 x 1.5				
26	Ozothamnus diosmifolia	Rice Flower (White)	1.2 x 1.2			$\bigcirc$	$\bigcirc$
27	Ozothamnus diosmifolia 'Red Gingham'	Rice Flower (Red)	1.2 x 1.2				
28	Pelargonium australe	Austral Stork's Bill	0.3 x 0.6		$\bigcirc$		
29	Philotheca myoporoides	Long Leaf Wax Flower	1.0 x 1.0			$\bigcirc$	$\bigcirc$
30	Poa 'Kingsdale'	Tussock Grass	0.5 x 0.5				
31	Salvia leucantha	Mexican bush sage	1.2 x 1.2				
32	Santolina c <b>h</b> amaec <b>yp</b> arissus	Lavender Cotton	0.5 x 0.6				
33	Sedum 'Autumn Joy'	Stonecrop	0.6 x 0.5				
34	Senecio serpens	Blue Chalk Sticks	0.1 x 0.6				
Her	bs and Bush Tucker						
35	Allium schoenoprasum	Chives	0.3 x 0.3				
36	Austromyrtus dulcis 'Blush'	Pink Midgem Berry	1.0 x 1.0				
37	Origanum vulgare	Greek Oregano	0.5 x 1.0				
38	Rosemary officinalis prostrate	Prostrate Rosemary	0.3 x 1.0				$\bigcirc$
39	Thymus x citriodorus	Lemon Thyme	0.2 x 0.3				
40	Tetragonia tetragonioides	Warrigal Greens	0.2 x 1.0				



# IDDER WEB5

## 6.2 MATERIAL PALETTE

### 6.2.1 STREETSCAPE MATERIALS

The Inner West Draft Public Domain Design Guide assigns specific street types to all Inner West Council streets and each street type has a corresponding material palette allocated. The material palette proposed within this section of the Master Plan largely conforms with the *Inner West Draft Public Domain Design Guide*, however a re-classification of specific street segments has been recommended below which factor in the changes brought about the WestConnex and Western Harbour Tunnel projects.

### It is recommended that:

- Victoria Road be categorised as a High Street from Terry Street to Lilyfield Road
- Darling Street be categorised as a High Street from Beattie Street to Matilda Street
- Darling Street be categorised as a Village Street from Matilda Street to Orange Grove Market

STREET TYPES

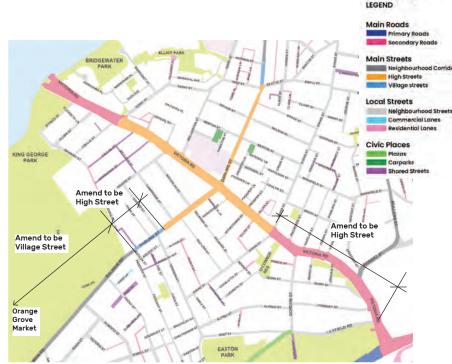
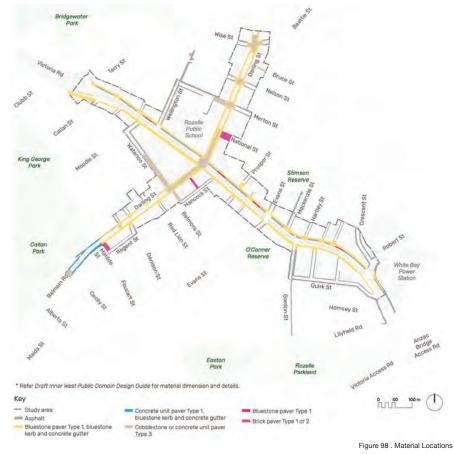


Figure 97 . Inner West Public Domain Design Guide street category recommendations

# 6.2.2 PAVEMENT TYPES AND LOCATIONS

Figure 98 shows material locations across the town centre. A detailed overview of pavement materials is included in Section 6.2.3 and Section 6.2.4.



111

# INDER WEB5

### 6.2.3 HIGH STREET PAVEMENT PALETTE

The proposed palette for High Streets is shown below. This includes:

- Victoria Road from Terry Street to Lilyfield Road
- Darling Street from Beattie Street to Matilda Street.

## 6.2.4 VILLAGE STREET PAVEMENT PALETTE

The proposed palette for Village Streets is

shown below. This includes:

 Darling St from Matilda St to Orange Grove Market.

FOOTPATH		BLUESTONE PAVER TYPE 1 900x450mm Australian-sourced bush hammered finished pavers by Bamstone or approved equivalent. Courses laid perpendicular to kerb. No header course or banding. Standard strecher bond layout.	FOOTPATH		CONCRETE UNIT PAVERS TYPE 1 Pebble Crete PPX 1804 : 120D Honed or approved equivalent. Size: 600x400x40 60mm. Stretcher bond. Courses laid perpendicular to kerb, no header course or banding. Application
	1	Application Main Roads Main Streets Local Streets Civic Spaces N/A High Streets N/A Plazas		1	Main Roads         Main Streets         Local Streets         Civic Spaces           Primary Rds         Village Streets         N/A         Carparks           Secondary Rds         Carparks         Carparks         Carparks
	and L	Shared Streets Notes Alternative layouts/sizes subject to approval. Technical specifications under development.			Notes Pebble Crete PPX 1201120D Honed an option (subject to approval) in streets/ precincts shared with the City of Sydney. Technical specifications under development.
DRIVEWAY CROSSING		BLUESTONE PAVER TYPE 2 [00x00mm Australian-sourced bush hammered finished pavers by Bamstone or approved equivalent. Courses taid perpendicular to kerb. Na header course or banding. Stack bond layout.	DRIVEWAY CROSSING		CONCRETE UNIT PAVERS TYPE 3 Pebble Crete PPX 1804 : 1200 Honed. Size100x100x40mm or approved equivalent. Stock bond layout. Courses laid perpendicular to kerb, no head course or banding. Application
		Application         Main Roads       Main Streets       Local Streets       Civic Spaces         N/A       High Streets       N/A       Plazas         Shared Streets       Notes       Shared Streets         Detailing must meet all accessibility standards.       Technical specifications under development.		F	Main Roads         Main Streets         Local Streets         Civic Spaces           N/A         Village Streets         N/A         Shared Street           Notes         Pebble Crete PPX 1201/20D Honed an option (subject to approval) in streets, precincts shared with the City of Sydney.         Technical specifications under development.
KERB AND GUTTER		BLUESTONE KERB and CONCRETE GUTTER Australian sourced bluestone. Diamond sown or bush hammered finished to match bluestone paving. Width 200-300mm nominal. Height 300mm (I50mm above the gutter). 20mm radius chamfer at exposed corner.	KERB AND GUTTER		BLUESTONE KERB and CONCRETE GUTTER Australian sourced bluestone. Diamond sawn or bush hammered finished to match bluestone paving. Width 200-300mm nominal. Height 300mm (150mm above the gutter), 20mm radius chamfer at exposed corner.
		Application           Main Roads         Main Streets         Local Streets         Clvic Spaces           N/A         High Streets         N/A         Plazas           Village Streets         N/A         Shared Streets           Notes         Installation to be determined on a case by case basis. Implement passive irrigation detailing where adjacent to a kindscaped area. Technical specifications under development.			Application Main Roads Main Streets N/A High Streets N/A Village Streets N/A Streets Notes Installation to be determined on a case by case basis. Implement passive irrigation detailing where adjacent to a landscaped area. Technical specifications under development.

Figure 99 . High Street Pavement Palette

Figure 100 . Village Street Pavement Palette

## INDER WEBT

### 6.2.5 HIGH STREET AND VILLAGE STREET TREE PIT PALETTE

Tree pits on High Streets and Village Streets will apply the following materials and treatments.

TREE BASE TREE BASE TYPE 1 75mm thick layer of locally sourced mulch. Soil type as specified 200mm deep to fill in around rootball to the extent of surface planting hole above structural soil. Application Main Roads Main Streets Local Streets Civic Spaces Primary Roads Nhood Corridors N'hood Streets Plazas S'dary Roads High Streets Car Parks Village Streets Shared Streets Notes Preferred in all locations when verge/mass planting is considered not suitable. Technical specifications under development. PIT EDGE STEEL PIT EDGE 40-60mm x 3mm flexible galvanised mild steel edging. Application Main Roads Main Streets Local Streets Civic Spaces Primary Roads N'hood Corridors N'hood Streets Plazas S'dary Roads **High Streets** Car Parks Village Streets Shared Streets Notes Sizes may vary to suit specific requirements. Technical specifications under development. TREE GRATE Citygreen 'Bradford' Heelsafe Tree Grate or approved equivalent. Material: 304 Stainless Steel. Standard sizes: 1200mm or 1500mm square models to suit location. Optional centre treegowth panel. Application Main Streets Local Streets Civic Spaces Main Roads NA **High Streets** N/A Plazas Village Streets Shared Streets Notes Install in high pedestrian activity centres. Refer to manufacturer's installation and maintenance specifications. TREE GRATE TYPE 2 City Green GLCA120 or GLCA150 Invisigrate Paver Tree Grate with watering cap. aeration hole and removable growth ring panels or approved equivalent. Infil to suit location and design needs. Application Main Streets Local Streets Civic Spaces Main Roads NIA **High Streets** NIA Plazas Village Streets Shared Streets Notes Install in high pedestrian activity centres. Refer to manufacturer's installation and maintenance specifications. Figure 101 . High Street and Village Street Tree Pit Palette

6.2.6 HIGH STREET AND VILLAGE STREET BIKE & BOLLARD PALETTE

High Streets and Village Streets will apply the following materials and treatments in relation to bicycle furniture and bollards.



Figure 102 . High Street and Village Street Bike and Bollard Palette

### 6.2.7 HIGH STREET AND VILLAGE STREET SEATING AND UTILITY PALETTE

Street furniture on High Streets and Village Streets will apply the following materials and treatments.

### SEATING

### SEAT TYPE 1

Oxley Seat by MOS (OXSEA-51-01-00) with/without armrest or approved equivalent. Stainless steel cladding and hardwood slats. Standard size: W1800mm H760mm D:615mm (sizes and configurations may vary to suit specific locations) Application

Main	Roads	Main Streets	Local Streets	Civic Spaces
Primo	ary Rds	N'hood Corridors	N/A	Plazas
Seco	ndary Rds	High Streets Village Streets	973	Carparks Shared Streets
Note	s			

Refer to manufacturer's installation and maintenance specifications. Concealed seat fixing.

### BENCH TYPE 1

Oxley Bench by MOS (OXBEN-51-00) with/without armrest or approved equivalent. Stainless Steel cladding and hardwood slats. Standard size: W:1800mm H:430mm D:530mm. (sizes and configurations may vary to suit

### Application

DECKING TYPE 1

Main Roads	Main Streets	Local Streets	Civic Spaces
Primary Rds	N'hood Corridors	N/A	Plazas
Secondary Rds	High Streets		Carparks
	Village Streets		Shared Streets

Notes Refer to manufacturer's installation and maintenance specifications. Concealed seat fixing.



Application			
Main Roads Secondary Rds	Main Streets High Streets Village Streets	Local Streets Commercial Lanes	Civic Sp Carpari Shared

Colour and pattern may vary. Technical specifications are under development.

### UTILITIES

PLANTER BOX



### **BIN TYPE 1**

Notes

Oxley Bin-OXBI2-53-00-10 by MOS or approved equivalent. 120It Bin Enclosure with square cover and no stats. Brushed 304 grade stainless steel cladding and cover. W 600mm, H 1240mm, D 605mm.

### Application

Main Roads	Main Streets	Local Streets	Civic Spaces
Primary Roads	N'hood Corridors	N'hood Streets	Plazas
S'dary Roads	High Streets	<b>Residential Lanes</b>	Car Parks
	Village Streets	Commercial Lanes	Shared Streets

240lt enclosures available. To be installed in high activity areas subject to approv Refer to manufacturer's installation and maintenance specifications.

### WATER STATION TYPE 1

CIVIQ Aquafil Accessible Drinking Fountain and Bottle Refill Station with integrated drainage or approved equivalent.

### Application

Main Roads	Main Streets	Local Streets	Civic Spaces
N/A	High Streets	N/A	Plazas
	Village Streets		Shared Streets

Notes Material: Stainless Steel (brushed)

Installed and maintained as per manufacturer's specifications.

### PLANTER BOX TYPE 1

304 stainless steel rectangular Hamilton modular planter box by Draffin or approved equivalent. Dimensions vary to suit needs and location: L500/1000/2000mm x H500/1000mm x W400/500/1000mm

### Application

Main Roads	Main Streets	Local Streets	Civic Spaces
N/A	High Streets	N'hood Streets	Plazas
	Village Streets	<b>Residential Lanes</b>	Car Parks
Notes		Commercial Lanes	Shared Streets

Add water filling pipe when possible. Bolt-down or freestanding mounting to suit site requirements. Refer to manufacturer's installation and maintenance specifications.

**Civic Spaces** 

Carparks Shared Streets

## TOTER HEESS

Civic Spaces

Shared Streets

Civic Spaces

Plazas **Shared Streets** 

Plazas

### 6.2.8 RAISED INTERSECTIONS AND SHARED STREET PALETTE

The following materials and treatments will apply to raised intersections and side streets.

RAISED INTERSECTIONS AND SHARED STREETS

## CONCRETE UNIT PAVERS TYPE 2

N/A

230x115mm Adbri Bipave 80 or approved equivalent to suit location. Honed-finished. Oatmeal or Natural colour to suit location.

### Application Main Roads N/A

PAINT

Main Streets Local Streets Civic Spaces **Residential Lanes** Shared Streets Commercial Lanes

### Notes

This paver applies to raised intersections (continuous pavement) and the road surface of selected Commercial, Residential Lanes and Shared Streets. Technical specifications under development.

hermoplastic, coloured asphalt or epoxy based to suit use and location.

Apply and maintain to supplier's specifications. Application Main Roads Main Streets Local Streets Civic Spaces Primary Rds N/A Commercial Lanes Carparks

Notes Colour and pattern may vary. Technical specifications are under development.

### BRICK PAVER TYPE 1

Secondary Rds

228x114x50mm Full Cream Cobble pavers from Namoi Valley Bricks or approved equivalent. No header course or banding. Standard stretcher bond layout. Preferred in Heritage Conservation Areas.

### Application Main Roads Main Streets N/A N/A

N'hood Streets Shared Streets **Residential Lanes** 

Local Streets

### Notes Alternative layouts (basketweave, herringbone) subject to approval.

Technical specifications under development.

## BRICK PAVER TYPE 2

230x76x65mm Bowral Hamlet Blue paver on stretched or approved equivalent. Light grout. Herringbone layout.

### Application Main Roads

N/A

Main Streets Local Streets **Civic Spaces** N/A Commercial Lanes Plazas **Residential Lanes** Shared Streets

### Notes Colour, size and pattern may vary. Technical specifications under development.

Figure 106 . Raised intersections and Shared Streets Palette

## PLAZAS AND SANDSTONE PAVER TYPE 1 LANES 900x450mm bush hammered by Gosford Quarries pavers or approved equivalent. Courses laid perpendicular to kerb. No header course or banding. Standard strecher bond layout. Application Main Streets Local Streets Main Roads N/A N/A N/A Notes Alternative layouts/sizes subject to approval. Technical specifications under development. FEATURE PLANTER BOX TYPE 3 FURNITURE Custom made concrete planters to be fitted in main public spaces. Application Main Roads Main Streets Local Streets NIA NA N/A Notes Sizes and forms will vary to suit location and design needs.

Shared Streets

Civic Spaces

6.2.9 BIKE PATH AND SHARED PATH PALETTE

The following materials and treatments will apply to bicycle path and shared paths.

### BIKE PATH

### PERMEABLE ASPHALT

Filtapave or approved equivalent. Charcoal or grey to suit location. Preferred use in footpaths with existing trees.

Local Streets

N'hood Streets

**Residential Lanes** 

Commercial Lanes

**Civic Spaces** 

N/A

Application Main Roads Primary Rds Secondary Rds High Streets Village Streets

### Notes Refer to TINSW's Cycleway Design Toolbox for further design guidance.

Technical specifications are under development.

### PAINT

Thermoplastic, coloured asphalt or epoxy based. Apply in intersections and crossings to supplier's specifications.

### Application

Main Roads Primary Rds	Main Streets Nhood Corridors	Local Streets N hood Streets	Civic Spaces
Secondary Rds	High Streets	Residential Lanes	
	Village Streets	Commercial Lanes	

Notes

Refer to TfNSW's Cycleway Design Toolbox for further design guidance. Technical specifications are under development.

### IN-SITU CONCRETE TYPE 2

Light cements, dark exposed (sandblast) aggregate to provide contrast and improve legibility.

Application			
Main Roads N/A	Main Streets High Streets Village Streets	Local Streets N/A	Civic Spaces N/A

Notes Refer to TINSW's Cycleway Design Toolbox for further design guidance. Technical specifications are under development.

### SHARED PATH



### PERMEABLE ASPHALT

Filtapave or approved equivalent. Charcoal or grey to suit location. Preferred use in footpaths with existing trees.

Application						
Main Roads Primary Rds Secondary Rds	Main Streets N'hood Corridors High Streets Village Streets	Local Streets Residential Lanes Commercial Lanes	Civic Spaces N/A			

### Notes

Refer to TINSW's Cycleway Design Toolbox for further design guidance. Technical specifications are under development.



## IN-SITU CONCRETE TYPE 2

Light cements, dark exposed (sandblast) aggregate to provide contrast and improve legibility.

### Application

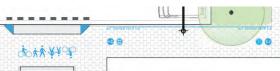
Notes

Main Roads	Main Streets	Local Streets	Civic Spaces
N/A	High Streets	N/A	N/A
	Village Streets		

Refer to TfNSW's Cycleway Design Toolbox for further design guidance.

Technical specifications are under development.

SHARED PATH MARKINGS



Note: As stipulated in TfNSW's Cycleway Design Toolbox, shared path markings are to be consistent with the City of Sydney Shared Pathways Pavement Markings Guide.

121



## INDER WEST

## 7.1 PROJECT PRIORITIES

The design recommendations contained within this Master Plan can be implemented over the short, medium and long term. Projects have been prioritised based on a combination of ease and cost of implementation along with project benefits.

Importantly, Victoria Road is a state owned road and falls within the remit of Transport for NSW. As such, modifications to Victoria Road will need to be prioritised within TfNSW's portfolio of work. This document provides an Advocacy Plan for revitalising Victoria Road and collaboration with TfNSW is fundamental to the success of this Master Plan.

7.1.1 INNER WEST COUNCIL PRIORITIES

Projects within the immediate control of the Inner West Council have been prioritised as follows and are located as shown in **Figure 109**.

### Priority 1A Items

- » Darling Street Streetscape Upgrade from National Street to Waterloo Street - Road Space to Civic Places
- » Street closure and shared street treatment at Hancock Lane
- » Street closure at Matilda Street

### Priority 1B Items

» Balmain Leagues Club Site Development by developer

### Priority 2 items

» National Street pedestrianisation between Darling Street and Prosper Lane

Pedestrianisation of this wide street presents an advantageous chance to create a noteworthy public plaza that offers favourable morning sunlight and appealing views in both directions. A number of options can be explored to seize this opportunity, including:

- 1. Full National Street closure with traffic lights changed to pedestrian only
- Creation of shareway in National Street with the traffic lights changed to pedestrian only

 One-way entry or exit from National Street off Darling St with expanded footpath space.

Options 1 and 3 would have significant impacts on the extensive Local Area Traffic Management Plan measures that have been introduced in the surrounding streets, and as such, require further consideration as part of a precinct wide transport study. Option 2 is feasible, although attention should be given to the interface between movements on Darling St and those entering and exiting National Street. A thorough examination and assessment of the above options is required at a later stage to identify the most suitable approach for directing vehicles through a network of narrow streets.

» New pedestrian crossing on Darling Street at Parks Street

### Priority 3 items

- » Darling Street and Beattie Street Intersection Upgrade
- » Bruce Street as shared street

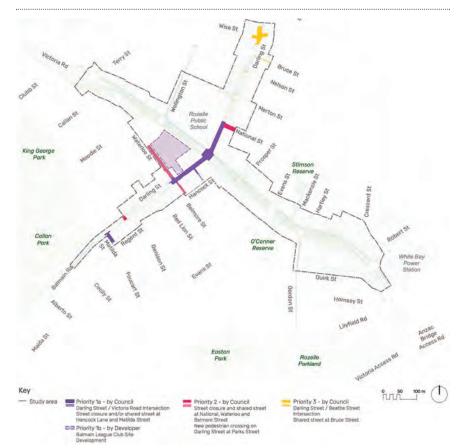


Figure 109 . Inner West Council project priorities

# INDER WESS

### 7.1.2 TRANSPORT FOR NSW PRIORITIES

Victoria Road project priorities are proposed for Transport for NSW's consideration. Priority project locations are provided in **Figure 112**. They include:

### Priority 1

» Revitalise Victoria Road corridor

### Priority 2

» New urban forest along Victoria Road

### Priority 3

» New Active Transport Link

### Priority 4

» Whilst the process for implementing the Rozelle Town Centre Master Plan will take time in terms of approvals and funding, it is critical that action is taken on Victoria



Figure 110 . Interim solution examples to apply on Victoria Road

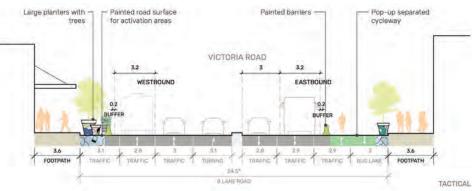


Figure 111 . Victoria Road Interim Solution

Road, concurrently with the opening of the Iron Cove Link to reduce the traffic capacity on the surface corridor to minimise the potential for induced traffic growth being directed onto the corridor. Failure to implement measures which constrain traffic growth will not only minimise the potential to revitalise the Rozelle Town Centre but will also have adverse road network implications particularly in the vicinity of Anzac Bridge and the approaches the CBD. **Figure 111** outlines a tactical configuration which could be introduced relatively quickly as an interim measure before the master plan scheme is implemented.

 Interim solution to close traffic lanes for pop-up cycleways, large pot plants and seating on day 1 of Iron Cove Link opening (refer Figure 110)

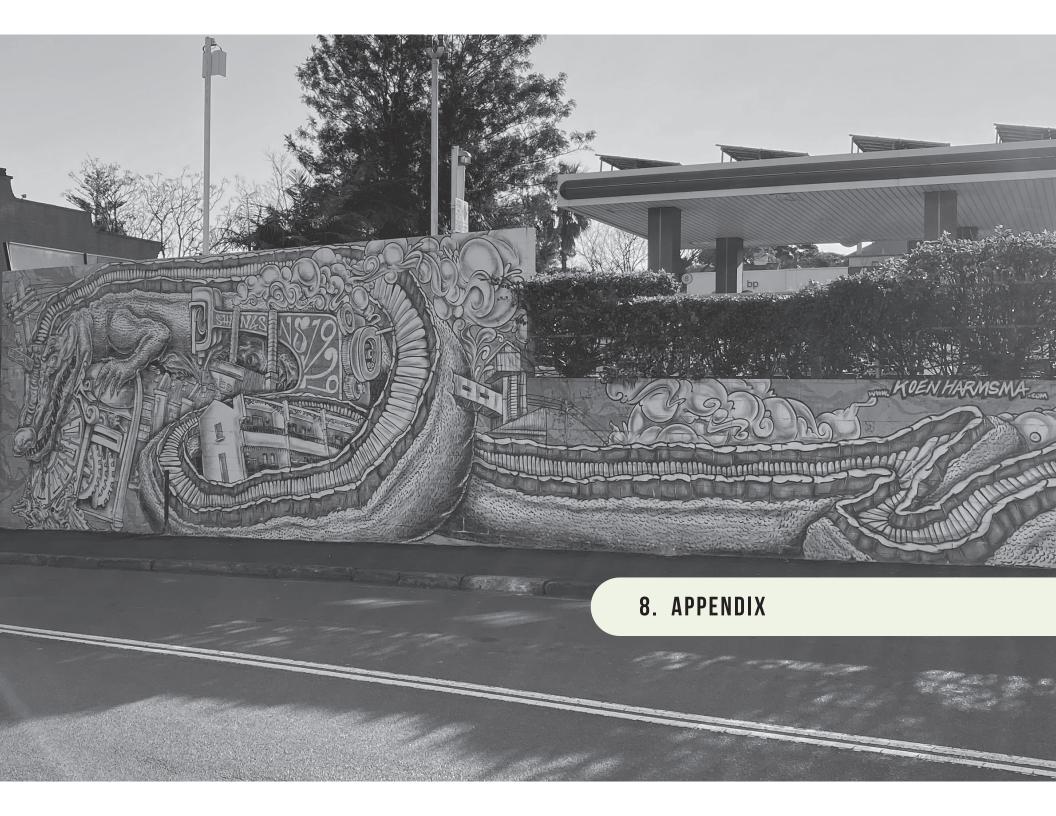




Victoria Road Corridor Revitalisation

Urban forest along Victoria Road

Figure 112 . Transport for NSW project priorities



ROZELLE TOWN CENTRE DETAILED PUBLIC DOMAIN MASTER PLAN

### REFER SEPARATE ATTACHMENTS FOR THE FOLLOWING APPENDICES:

APPENDIX A - ENGAGEMENT OUTCOMES REPORT

APPENDIX B - LIGHTING MASTER PLAN



ROZELLE TOWN CENTRE DETAILED PUBLIC DOMAIN MASTER PLAN

