8.11. Local Area Traffic Management Action Plans - Progress Report 2019/20

AUTHOR: Michaela Kemp, Manager Traffic & Transport Operations

ENDORSED BY: Duncan Mitchell, Director Engineering Services

ATTACHMENTS:

1. List of Completed LATM Actions 2019-20 [**8.11.1** - 3 pages]

PURPOSE:

To provide a formal update on the progress of the implementation of the Local Area Traffic Management (LATM) Action Plans in 2019/20.

EXECUTIVE SUMMARY:

Council adopted the Local Area Traffic Management (LATM) Action Plans for seven zones across the North Sydney local government area in December 2017. LATM Action Plans consider the current and future traffic and parking conditions and needs of the local community in each identified area.

The LATM Action Plans are reviewed and updated on an ongoing basis to ensure they are relevant and current, as actions within the LATM Action Plans are investigated and completed, and as new issues arise or are identified.

The purpose of this report is to provide a formal update to Council on the progress of the implementation of the LATM Action Plans. This report is brought to Council annually at the conclusion of each financial year.

FINANCIAL IMPLICATIONS:

There are no financial implications arising from this report. Projects within the LATM Action Plans are determined and implemented subject to annual budgets approved in Council's Delivery Program. The 2020/21 Delivery Program includes \$1,000,000 for LATM Implementation. Council also receives grant funding of \$260,000 from Transport for NSW (TfNSW) each year towards the installation and maintenance of lines and signs.

The LATM Action Plans are also used as supporting documentation for funding applications from external sources such as TfNSW Black Spot Program and TfNSW Active Transport Program.

In 2019/20 and 2020/21 Council received \$1,189,600 of grant funding towards the delivery of 2 major LATM projects. Council has also accepted \$540,000 of Blackspot grant funding for 4 projects in 2020/21.

In 2019/20 Council expended \$2,040,000 on twenty-one (21) LATM Projects across the LGA.

RECOMMENDATION:

1. THAT the Local Area Traffic Management Action Plans – Progress Report 2019/20 be received.

LINK TO COMMUNITY STRATEGIC PLAN

The relationship with the Community Strategic Plan is as follows:

- 2. Our Built Infrastructure
- 2.1 Infrastructure and assets meet community needs
- 2.3 Sustainable transport is encouraged
- 2.4 Improved traffic and parking management

BACKGROUND

At the Council meeting on 4 December 2017 (EPS01 – Min. No. 478) Council adopted the Local Area Traffic Management (LATM) Action Plans for seven zones across the North Sydney local government area. *LATM Action Plans consider the current and future traffic and parking conditions and needs of the local community in each identified area.*

Council receives hundreds of requests concerning pedestrian, cycling, traffic and parking issues each year. The LATM process allows Council officers to apply a more consistent and holistic approach to prioritise and action traffic and parking requests by quantifying the overall safety issues, crash history, traffic volumes, speeds, pedestrian and cyclist volumes occurring in a street and the impacts on crash reduction, parking access, pedestrian amenity and safety, cyclist amenity and overall benefits to the community of each proposal.

The LATM Action Plans are reviewed and updated on an ongoing basis to ensure they are relevant and current, as actions within the LATM Action Plans are investigated and completed, and as new issues arise or are identified.

The purpose of this report is to provide Council with a formal update on the progress of implementation of the LATM Action Plans for 2019/20. This report is brought to Council annually at the conclusion of each financial year.

CONSULTATION REQUIREMENTS

Community engagement on the LATM Action Plans was undertaken in accordance with Council's Community Engagement Protocol in 2016/2017. Community engagement is also ongoing for each action identified in the plans and as required and in accordance with Council's *Community Engagement Protocols*.

DETAIL

A map of the seven LATM zones is shown in Figure 1.

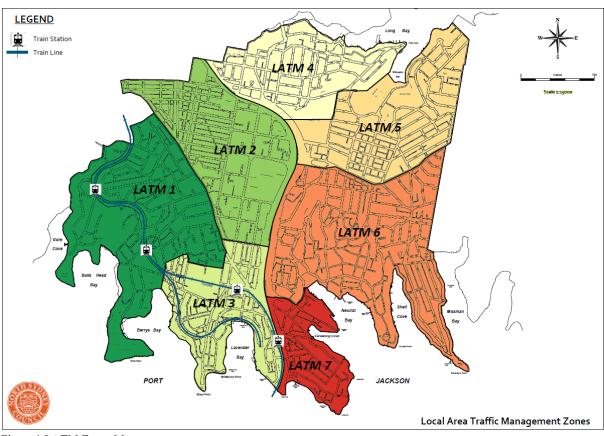


Figure 1 LATM Zones Map

Since the LATM Action Plans were adopted in December 2017, 85 actions have been completed in total, including 21 completed in the last financial year (2019/20).

Table 1: Number of completed LATM actions per zone

		Total No.	Completed	
	LATM Zone	Completed	Actions	
	LATIVI Zolle	Actions	2019/20	
		since 2017		
1	North Sydney, Waverton, Wollstonecraft	16	3	
2	Crows Nest, North Sydney, St Leonards	24	5	
3	Lavender Bay, McMahons Point, North Sydney	8	2	
4	Cammeray	4	1	
5	Cremorne & Neutral Bay (North of Military Road)	14	3	
6	Cremorne, Cremorne Point, Neutral Bay, North Sydney	13	4	
7	Kirribilli & North Sydney	6	3	
	Total	85	21	

Updated versions of the LATM Actions Plans, including a full list of actions can be viewed on Council website at https://yoursay.northsydney.nsw.gov.au/LATM

Examples of Completed Projects 2019/20

Below are some examples of recently completed projects in 2019/20 listed in the LATM Action Plans.

Grosvenor Lane, Neutral Bay – Shared Zone - (LATM Zone 5 – T.41)



Grosvenor Lane – Neutral Bay – Before



Artists Impression Grosvenor Lane – Shared Zone



Grosvenor Lane - Before



Grosvenor Lane - After



Grosvenor Lane – Neutral Bay – After



Grosvenor Lane – Neutral Bay – After



Grosvenor Lane – Neutral Bay – After



Grosvenor Lane – Neutral Bay – After



Grosvenor Lane – Neutral Bay – After



Grosvenor Lane – Neutral Bay – After

Albany Street at Oxley Street, St Leonards – Pedestrian Crossings and Intersection Upgrade (LATM Zone 2 - T.3)



Before



After

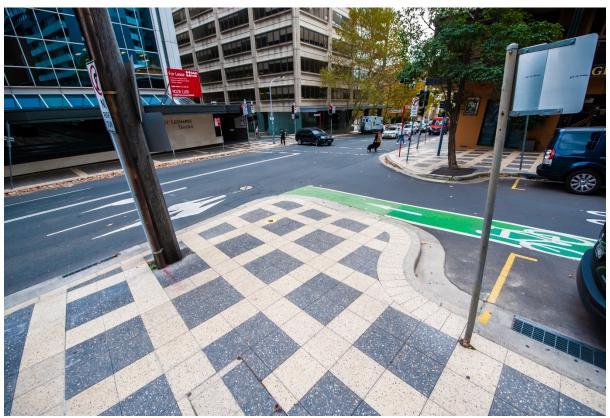




Albany Street at Oxley Street, St Leonards – Pedestrian Crossings and Intersection Upgrade (LATM Zone 2 - T.3)



Atchison Street – new Traffic Calming and Pedestrian Crossings / Intersection Upgrade (LATM Zone 2)



Atchison Street – new Traffic Calming and Pedestrian Crossings / Intersection Upgrade (LATM Zone 2)

Mount Street at Pacific Highway – Pedestrian Safety Upgrades (LATM Zone 3 – T.82)



Before



After - Continuous Footpath treatments and increased pedestrian crossing area - Mount Street and the Pacific Highway.



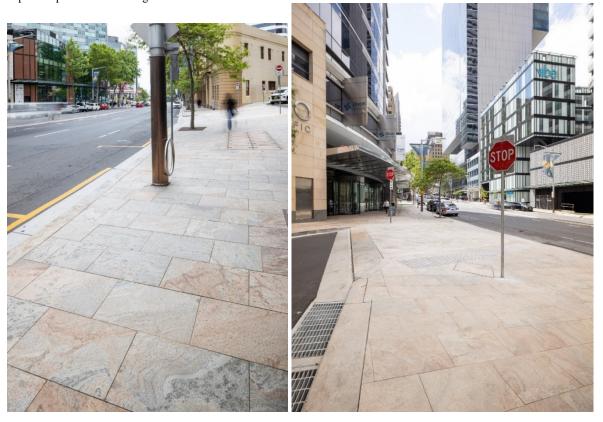




 $Mount\ Street\ at\ Pacific\ Highway-Pedestrian\ Safety\ Upgrades\ (LATM\ Zone\ 3-T.82)\mbox{-}\ Continuous\ Footpath\ treatments\ and\ raised\ pedestrian\ crossings.$



Mount Street at Edward Street – Pedestrian Safety Upgrades (LATM Zone 3 – T.82)- Continuous Footpath treatments and expanded pedestrian crossing areas.



Pedestrian improvements and Pedestrian Safety Upgrades around the Post Office and Courthouse Precinct. (LATM Zone 3-T.82)- Continuous Footpath treatments and raised pedestrian crossings.

Blue Street at Pacific Highway – Pedestrian Safety Upgrades - Increased Lighting

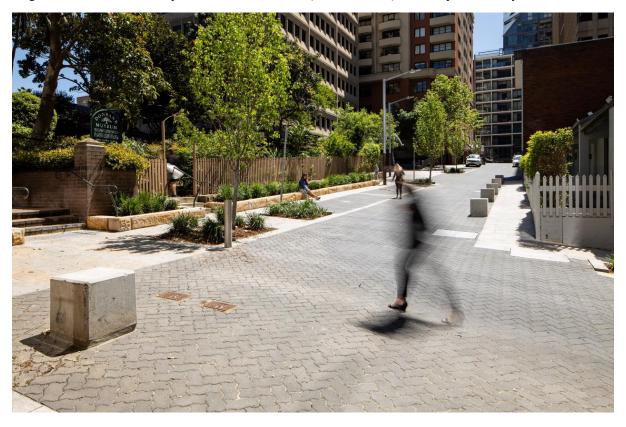


Increased lighting at the intersection of Blue Street and the Pacific Highway – pedestrian crossing and thoroughfare areas

Education Precinct – Charles and Napier Street Shared Zone - (LATM Zone 1)



Stage 2 of the Charles and Napier Street Shared Zone - (LATM Zone 1) was completed in July 2019



Stage 2 of the Charles and Napier Street Shared Zone - (LATM Zone 1) was completed in July 2019

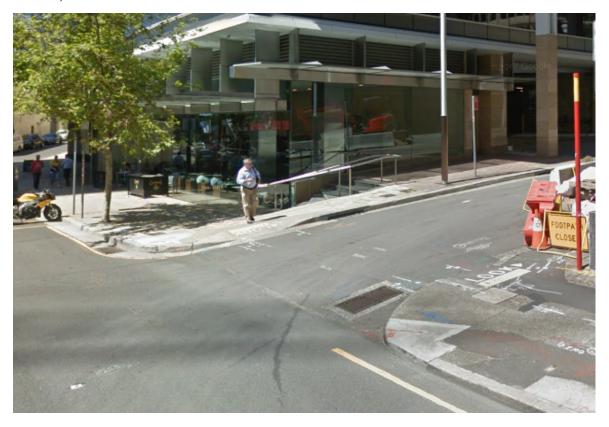


Stage 2 of the Charles and Napier Street Shared Zone - (LATM Zone 1) was completed in July 2019



Stage 2 of the Charles and Napier Street Shared Zone - (LATM Zone 1) was completed in July 2019

Pacific Highway – Continuous Footpath Treatment – Charles St Intersection - (LATM Zone 1)



Before



After

Yeo Street at Watson Street – Pedestrian crossing - (LATM Zone 6 – T.105)



Before



After

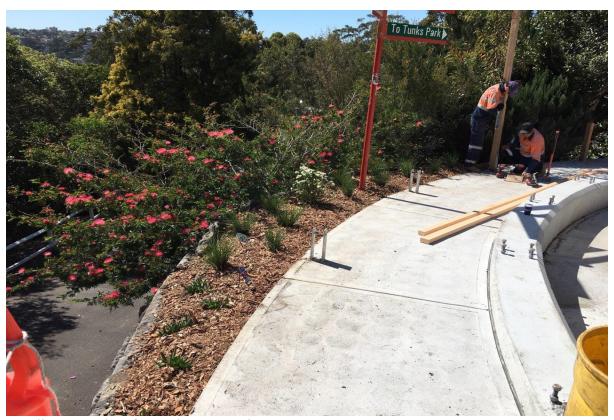
$Rowlison\ Parade-Footpath\ Construction-Pedestrian\ Safety\ and\ Access\ Improvements\ (LATM\ Zone\ 4-T.85)$



Before



After



Rowlison Parade – footpath construction



Rowlison Parade – footpath construction

Alfred Street North at Winter Avenue – Raised Pedestrian Crossing (LATM Zone 6 – T.3)



Before



After

West Street at Ernest Street – New Kerb Ramps (LATM Zone 2 – T.84)



Before



After

Trial Closure of Young Street Neutral Bay – Planning and Design Completed in 2019/20



Young Street – Neutral Bay – Existing



Young Street – Neutral Bay – Intersection with Military Road – Artist's Impression of Trial Closure – Project will be implemented in 2020/21

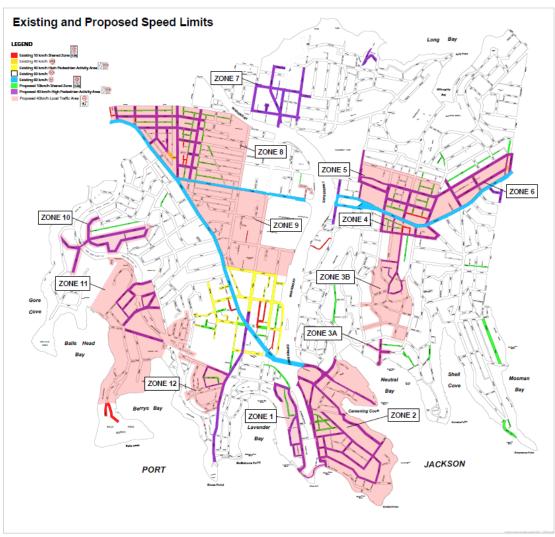


LEFFLER SIMES ARCHITECTS NEUTRAL BAY CAFE PIZZA AZZURI BELLE PROPERTY THE AGENCY DRIVEWAY ACCESS GROSVENOR Θ^z BOLLARDS DECIDUOUS STREET TREES EXTENT OF WORKS ARCHITECTURAL SECURE BIKE STORAGE

Young Street - Neutral Bay - Intersection with Military Road - Artist's Impression of Trial Closure – Project will be implemented in 2020/21

New 40Km/H & 10KM/H Shared Zone Master Plan and Action Plan – All LATM Zones





In August 2019 – Council adopted the new 40Km/H & 10KM/H Shared Zone Master Plan and Action Plan which when implemented will improve Pedestrian Safety in All LATM Zones.

Currently Council has received a \$804K grant from TfNSW to implement 40Km /H and associated traffic calming treatments in Zone 1 (Milsons Point) and Zone 2 (Kirribilli). These works are currently underway.

LATM Zone	ID	Location	Description of Request or Issue	Action Category	Action	Notes	Priority	Status	Last Update	Completion Date
on &	P.5.12	Parking Area 12	General submissions regarding inadequate parking restrictions (see also Item P.5)	Parking	Undertake area-wide review of parking restrictions.	Parking review completed. Implementation August 2020	Short	Implementation	31/7/20	2019/20
, Wavert	P.5.13	Parking Area 13	General submissions regarding inadequate parking restrictions (see also Item P.5)	Parking	Undertake area-wide review of parking restrictions.	Parking review completed. Implementation August 2020	Short	Implementation	31/7/20	2019/20
LATM Zone 1 - North Sydney, W Wollstonecraft	P.5.15	Parking Area 15	General submissions regarding inadequate parking restrictions (see also Item P.5)	Parking	Dundertake area-wide review of parking restrictions.	Survey completed 2018/19. Adopted parking changes to be implemented Sep 2019.	Short	Completed	5/9/19	2019/20
		Ridge Street - pedestrian crossing outside St Mary's School	RIDGE ST, NORTH SYDNEY - CROSSING AT ST MARYS ISNT LIT UP AT NOGHT, THE cars DO NOT STOP	Street lighting	Upgrade street lighting	This will be completed in conjunction with Ridge Street cycleway works. Delayed due to Ausgrid hold on works involving overhead wires. Expected completion 2019		Completed	18/7/19	2019/20
LATM Zone 2 - Crows Nest, North Sydney and St Leonards	т.з	Albany Street at Oxley Street	Albany St, St Leonards: Traffic is increasing at the round about for Albany St & Oxley St Albany Street and Oxley Street intersection is extremely dangerous for pedestrians. Fast moving cars and low visibility with no protection fo pedestrians. Recommend fences around Footpaths (similar to some other intersections in Crows Nest) to protect pedestrians plus speed bumps along Albany Street (from both sides of the roundabout) to slow traffic down when approaching intersection. St Leonards Albany St: It gets very busy and is difficult to cross roads without a traffic light Oxley and Albany St round about - morning and evening rush hours, can not cross or drive as too crowded. Going up Albany, the roundabout slows traffic, buses go straight over the top. Oxley and Albany St, Crows Nest - No pedestrian crossing, High pedestrian activity and car speeds way too high. It is dangerous to cross. ROUNDABOUT AT OXLEY ST AND ALBANY ST HAS PEDESTRIAN ALLOWANCE - PEAK HOURS ARE DISASTEROUS FOR PEDESTRIANS WISHING TO CROSS. AGAIN AN ACCIDENT WAITING TO HAPPEN	Traffic facilities & investigations	Redesign intersection to improve intersection operation and pedestrian safety	Works scheduled to commence August 2019.	Medium	Completed	31/7/20	2019/20
LATM Zone 2 - Crow		Ernest Street at Wes Street	t I'm writing about the intersection of Ernest and West street. Cars are permitted to make a left turn onto Ernest street, as they drive northwards up West Street. I believe this is a very dangerous turn, made under the drivers auspices, and dependent on their perception of the oncoming traffic. Having lived at this intersection for just over a year with young children, I've been overlooked by cars three times as I've attempted crossing the road with my children, luckily with no consequences so far. I would like to see this situation addressed.	Traffic facilities & investigations	Remove "Left Turn on Red Permitted After Stopping" sign.	Sign was removed by RMS in Jan 2019	Short	Completed	15/11/19	2019/20
		Ernest Street at Sophia Street and at West Street	Crossing Ernest St, Crows Nest - crowing path is difficult with pram as road not cut for access. When going across Ernest St.	Traffic facilities & investigations	Install pram ramps at intersections	Design 2019/20	Short	Completed	30/6/20	2019/20
		McLaren Street - private laneway between Hno. 39 & 41	Once these developments are completed some sort of signaling should be in place on that private lane so that traffic exiting is required to give way to pedestrians.	Traffic facilities & investigations	Install continuous footpath treatment across driveway/laneway between Hno. 39 & 41 McLaren Street	The laneway will operate similar to a driveway where pedestrians have legal priority over vehicles when crossing the driveway. A continuous footpath treatment can be incorporated into the post-development plans to reinforce this.	Medium	Completed	1/7/20	2019/20
e 3 - AcMahons Sydney	P.6	Mount St, Post Office	North Sydney Post Office - I often need to pick up a parcel but it makes me mad that I have to pay for parking even though I am only there for less than 1 min	Parking	Provide Drop off / Pick up spaces	Short-term parking installed in William Street	Medium	Completed	1/12/1	19 2019/20
LATM Zone 3 - Lavender Bay, McMahons Point, North Sydney	T.82	Mount Street at Pacific Highway	North Sydney CBD Masterplan - construct continous footpath treatment at existing pedestrian crossing	Traffic Facilities & Investigations	Raise existing pedestrian crossing continuous footpath treatment	/ Completed Oct 2019.	Medium	Completed	16/09/202	0 2019/20

LATM Zone	· ID	Location	Description of Request or Issue	Action Category	Action	Notes	Priority	Status	Last Update Completion Date
LATM Zone 4 - Cammeray		Rowlison Parade - near Hno. 1-3	No footpath continuous footpath in this section - pedestrians forced to walk on road	Traffic Facilities & Investigations	Remove parking and widen footpath		Long	Completed	30/7/20 2019/20
norne		Parking Area 26 (west - Park Avenue to Young Street)	General submissions regarding inadequate parking restrictions (see also Item P.1)	Parking	Undertake area-wide review of parking restrictions.	Parking review completed 2018/19. Adopted parking restrictions have been implemented in March 2020.	Short	Completed	12/08/2020 2019/20
LATM Zone 5 - Neutral Bay & Cremo	T.40	Grosvenor Lane at Young Street	Stop sign> no one stops, "less than 10% come to a complete stop".	Traffic Facilities & Investigations	Install continous footpath treatment across Grosvenor Lane	To be completed as part of Grosvenor Lane Shared Zone 2019/20	Short	Completed	12/08/2020 2019/20
		Grosvenor Lane between Ben Boyd Road and Young Street	High pedestrian activity but no footpaths	Traffic Facilities & Investigations	Implement 10km/h Shared Zone treatment	To be completed 2019/20	Long	Completed	12/08/2002 2019/20
		Alfred Street, Winter Avenue to Ridge Street overpass (433 Alfred)	Request to install traffic calming/speed cushions	Traffic Facilities & Investigations	Install traffic calming	Proposed raised pedestrian crossing planned for 2019/20	Short	Completed	5/09/2019 2019/20
LATIM Zone 6 - Cremorne, Cremorne Point, Kurraba Point, Neutral Bay, North Sydney		Bannerman Street from Shellcove Road to Murdoch Street	25 submissions Bannerman/Murdock roundabout - pedestrian hazards. Crossing Bannerman st/Murdoch st - no crossing there, so kids cant walk to school, put a crossing there No problems - ferry, bus and train are within reasonable walking distance from residence but when walking crossing Bannerman St at Shellcove would be greatly enhanced with pedestrian crossing. Bannerman St - no safe place to cross - cars regularly speed along this street. Consider pedestrian crossing Bannerman St, Cremorne - No safe place to cross street. Consider pedestrian crossing near roundabout so student can cross to walk to school. "Bannerman St, Cremorne - Crossing the road through Speeding traffic. Lack of vision due to parked boats or storage units" "Bannerman and Murdoch st, Cremorne - roundabout Congestion, hard to access Murdoch from Cremorne Point Side." MURDOCH ST CREMORNE - DANGEROUS AND EXCESSIVE SPEED THOUGH BANNERMAN ROUNDABOUT DOWN MURDOCH ST.	Traffic Facilities & Investigations	Install traffic calming and pedestrian refuge/crossing as part of Active Transport Upgrades Project	Active Transport upgrades completed in 2017/18. Updates to roundabout completed late 2018 Additional traffic calming by way of speed cushions and raised pedestrian crossing have been considered and planned for construction 2019/20. Trial of speed cushions complete. Traffic Committee resolved to replace 1 cushion with threshold and remove others		Completed	5/09/2019 2019/20
	T.65	Murdoch Street	Murdoch Sand Basacrasa, whose walking traffic docs not also use at accordance. Murdoch Street - This road has become the major thoroughfare for cars avoiding Military Road. The traffic has doubled in the last year. Perhaps try to divert same cars up Wycombe Road or Ben Boyd Road? "LOWER MURDOCH ST - SPEED MUST BE LIMITED CROSSINGS PROVIDED FOR BUS STOPS" "SOUTHERN SECTION OF MURDOCH ST BETWEEN BANNERMAN AND RANGERS RD - HEAVY TRAFFIC, EXTREMELY LOUD FOR RESIDENTS FO MOST OF THE DAY. SHOULD BE SPEED HUMP AND MORE POLICE AS ALOT OF SPEEDING HERE." Rat Run Resident of 14/45 Murdoch St requested speed hump between the crossing on Redlands and Education Lane. ECM. 7332079	Traffic Facilities & Investigations	Install traffic calming scheme	Speed cushions between Bannerman Street and Florence Street considered and planned for construction 2019/20.		Completed	20/02/2018 2019/20
		Yeo Street between Watson street and Premier Street	2 submissions 1. Yeo St between Watson and Premier - Safety of children crossing - request pedestrian crossing Yeo Street, at Watson Street - Pedestrian crossing	Traffic Facilities & Investigations	Install pedestrian crossing, refuge or kerb build-out	Scheduled for construction August 2019 Completed October 2019	Medium	Completed	13/08/2020 2019/20

LATM Zone	ID	Location	Description of Request or Issue	Action Category	Action	Notes	Priority	Status	Last Update Completion Date
	P1.2	Parking Area 2	General submissions regarding inadequate parking restrictions (see also Item P1)	Parking	Undertake area-wide review of parking restrictions	Survey undertaken 2018/19. Outcomes to be finalised in 2019 Changes to parkig restrictions have been implemented	Short	Completed	13/08/2020 2019/20
LATM Zone 7 - Kirribilli & North Sydney	P4	McDougall Street west of Broughton Street	The west end of McDougall St is a cul-de-sac. More parking can be provided by extending the rear-to-kerb areas.	Parking	Reconfigure parking to provide more angle parking spaces in McDougall Street, west of Broughton Street.	Included as part of Area 2 parking survey. Survey undertaken 2018/19. Results to be completed 2019. 45 degree angle parking have been installed along the northeern side of McDougall street		Completed	13/08/2020 2019/20
	T33	Broughton Street near Greenway Drive	Request to replace excess No Stopping zones with parking	Traffic Facilities & Investigations	Replace redundant No Stopping with Parking	Requires removal of kerbside traffic island on western side of Broughton Street Design & Construct 2018/19		Completed	14/09/2020 2019/20