



ETHOS URBAN

Traffic and Parking Impact Assessment Report

30-62 Barcom Avenue, Darlinghurst

April 2018

© Copyright Barker Ryan Stewart Pty Ltd
2017 All Rights Reserved

Project No.	SY180003
Author	AWS
Checked	EA
Approved	GB

Rev No.	Status	Date	Comments
1	Draft	12/02/18	
2	Draft	9/03/18	Client Amendments
3	Final	18/04/18	FSR & GFA Update

COPYRIGHT

Barker Ryan Stewart reserves all copyright of intellectual property in any or all of Barker Ryan Stewart's documents. No permission, licence or authority is granted by Barker Ryan Stewart to any person or organisation to use any of Barker Ryan Stewart's documents for any purpose without the written consent of Barker Ryan Stewart.

REPORT DISCLAIMER

This report has been prepared for the client identified in section 1.0 only and cannot be relied on or used by any third party. Any representation, statement, opinion or advice, expressed or implied in this report is made in good faith but on the basis that Barker Ryan Stewart are not liable (whether by reason of negligence, lack of care or otherwise) to any person for any damage or loss whatsoever which has occurred or may occur in relation to that person taking or not taking (as the case may be) action in any respect of any representation, statement, or advice referred to above.

SYDNEY

Suite 603, Level 6, 12 Century Circuit
Norwest Business Park NSW 2153
P (02) 9659 0005 F (02) 9659 0006
E sydney@brs.com.au

CENTRAL COAST

Studio 5, 78 York Street
East Gosford NSW 2250
P (02) 4325 5255
E coast@brs.com.au

HUNTER

Unit 1, 17 Babilla Close
Beresfield NSW 2322
P (02) 4966 8388 F (02) 4966 1399
E hunter@brs.com.au

TABLE OF CONTENTS

List of Abbreviations, Figures and Tables	4
1 Executive Summary	5
2 Introduction	6
3 Existing Conditions	7
3.1 Site Location	7
3.2 Existing Development	8
3.3 Existing Road Conditions	8
3.4 Public Transport and Pedestrians and Cyclists	9
3.4.1 Public Transport Overview	9
3.4.2 Potential Travel Routes	9
3.4.3 Impacts	9
3.5 Cyclists	9
4 Proposed Development	10
4.1 Development Description	10
4.2 Access	10
4.3 Service Vehicles	10
5 Car Parking Assessment	11
5.1 Parking Provision and Requirements	11
5.2 Loading Requirements	12
6 Traffic Assessment	13
7 Conclusion	14
8 References	15

Appendix A – Public Transport

Appendix B – Bicycle Map

SYDNEY

Suite 603, Level 6, 12 Century Circuit
Norwest Business Park NSW 2153
P (02) 9659 0005 F (02) 9659 0006
E sydney@brs.com.au

CENTRAL COAST

Studio 5, 78 York Street
East Gosford NSW 2250
P (02) 4325 5255
E coast@brs.com.au

HUNTER

Unit 1, 17 Babilla Close
Beresfield NSW 2322
P (02) 4966 8388 F (02) 4966 1399
E hunter@brs.com.au

List of Abbreviations, Figures and Tables

Abbreviations

DCP	North Sydney Council's DCP 2013
AS/NZS2890.1	Australian Standards, 'AS/NZS 2890.1:2004 Off-Street Car Parking'
AS2890.2	Australian Standards, 'AS 2890.2:2002 Off-Street Commercial Vehicle Facilities'
AS2890.3	Australian Standards, 'AS 2890.3:2015 Bicycle Parking'
AS/NZS2890.6	Australian Standards, 'AS/NZS 2890.6:2002 Off-Street Parking for People with Disabilities'
RMS.....	Roads and Maritime Services
RMS Guide	Roads and Maritime Services

Figures

Figure 1: Site Location (source: NSW Land & Property Information SIX Maps 2017)	7
Figure 2: Aerial Photo of Site (source: NSW Land & Property Information SIX Maps 2017)	8

Tables

Table 1: Car parking requirements and provision	11
Table 2: Bicycle parking requirements and provision.....	12
Table 3: Bicycle parking ancillary facilities	12

1 Executive Summary

This Traffic and Parking Impact Assessment has been prepared in accordance with the requirements of the City of Sydney DCP & LEP 2012, the Road and Maritime Services (RMS) '*Guide to Traffic Generating Developments*' to accompany a Planning Proposal to City of Sydney Council to provide a commercial office space above the existing self-storage commercial facility.

The proposal as described in Section 4 of this report involves providing an additional two levels of office space above the existing self-storage facility, resulting in an additional 1260m² of site area.

It was determined in Sections 3.4 and 3.5 of this report that there was excellent accessibility to the site in terms of cycling, walking and public transport. Section 5.1 outlines the proposed bicycle parking spaces and related facilities which comply with the DCP rates.

As outlined in Section 5, no on-site parking for motor vehicles is proposed in accordance with the maximum rates outlined in the LEP. Furthermore, no change is proposed to the existing on-site and on-street loading facilities which will be sufficient to cater to both the requirements of the existing and proposed developments.

Given this proposal is in a relatively early stage, no detailed design of the proposed on-site bicycle parking facilities is available. These facilities are to be designed in accordance with AS2890.3-2015 and Council DCP requirements.

Considering the proximity of the site to various public transport services and cycleways as well the absence of proposed parking spaces, it is considered that the proposal would result in a negligible increase in traffic generated **by the site**. **Overall, it's anticipated that there would be a minimal impact** on the safety and operating efficiency to these roads, or their intersections.

The Traffic and Parking Impact Assessment concludes that the subject site is suitable for the redevelopment of the site in relation to the impact of traffic, vehicle access, parking and safety considerations. The development is considered to have negligible effect on the safety and operating outcome of the surrounding transport network.

2 Introduction

Barker Ryan Stewart has been engaged by Ethos Urban to prepare a Traffic and Parking Impact Assessment to accompany a Planning Proposal to provide a commercial office space above the existing commercial facility. This report is done in accordance with the requirements of the City of Sydney DCP 2012 (DCP) and LEP 2012 and the Road and Maritime Service's (RMS's) 'Guide to Traffic Generating Developments'. The proposal involves increasing the number of floors on-site from 2 to 4, resulting in an increased floor area in of 1,161m², to accommodate a commercial office above the existing self-storage warehouse.

The purpose of this report is to assess and address traffic, access, car parking and pedestrian impacts generated by the proposed development. This can be briefly outlined as follows:

- The expected traffic generation to/from the proposed development.
- The impact of the proposed development on the road network.
- Vehicle parking provisions.
- Vehicular requirements for delivery and waste collection.
- Provision for pedestrians.
- Availability of public transport.

3 Existing Conditions

3.1 Site Location

The site is located within a B4 Mixed-Use zone at 30-62 Barcom Avenue, Darlinghurst B/-/DP111138. For the purposes of the Sydney LEP 2012 Land Use Transport Integration Map it falls within land under category 'B'. Per the Public Transport Accessibility Level map the land is category 'F'.

The site is located at the intersection of Womerah Lane and Barcom Avenue, with frontage to Barcom Avenue. It's bound by existing residential development to its South, an existing car dealership to the East and an approved car dealership to the north which is currently under construction.

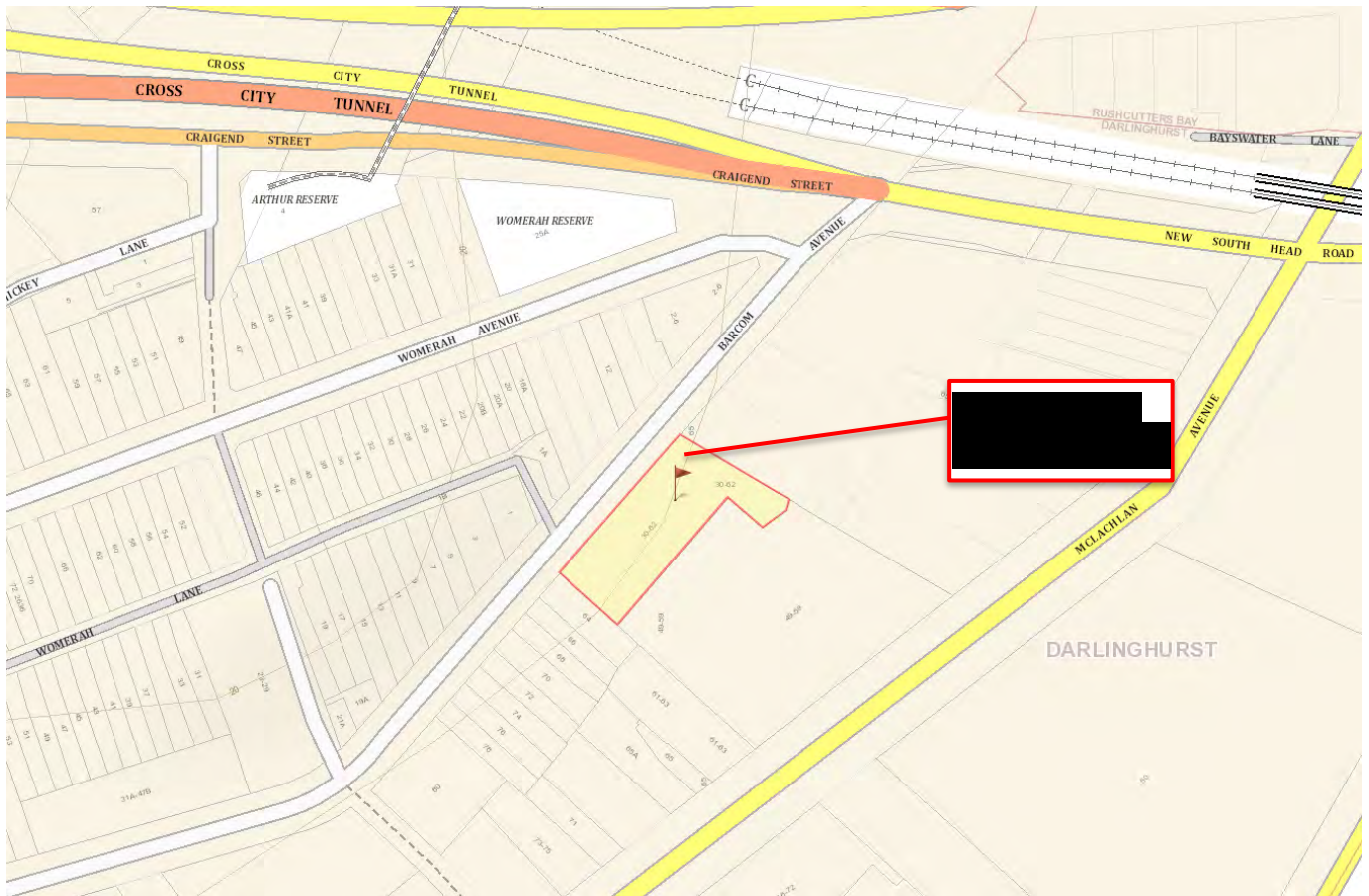


Figure 1: Site Location (source: NSW Land & Property Information SIX Maps 2017)

3.2 Existing Development

The site is currently developed and is occupied by an existing self-storage facility. The site has an area of 1001m² and has two driveways accessing Barcom Avenue, which service two loading bays. There is currently one on-site parking space used for loading and unloading in addition to a 20m on-street loading zone outside the frontage which is active between the hours of 8:30am – 5:30pm Monday – Friday and 8:30am – 12:30pm Saturday. Operating hours of the self-storage facility are also 8:30am – 5:30pm Monday – Friday and 8:30am – 12:30pm Saturday.

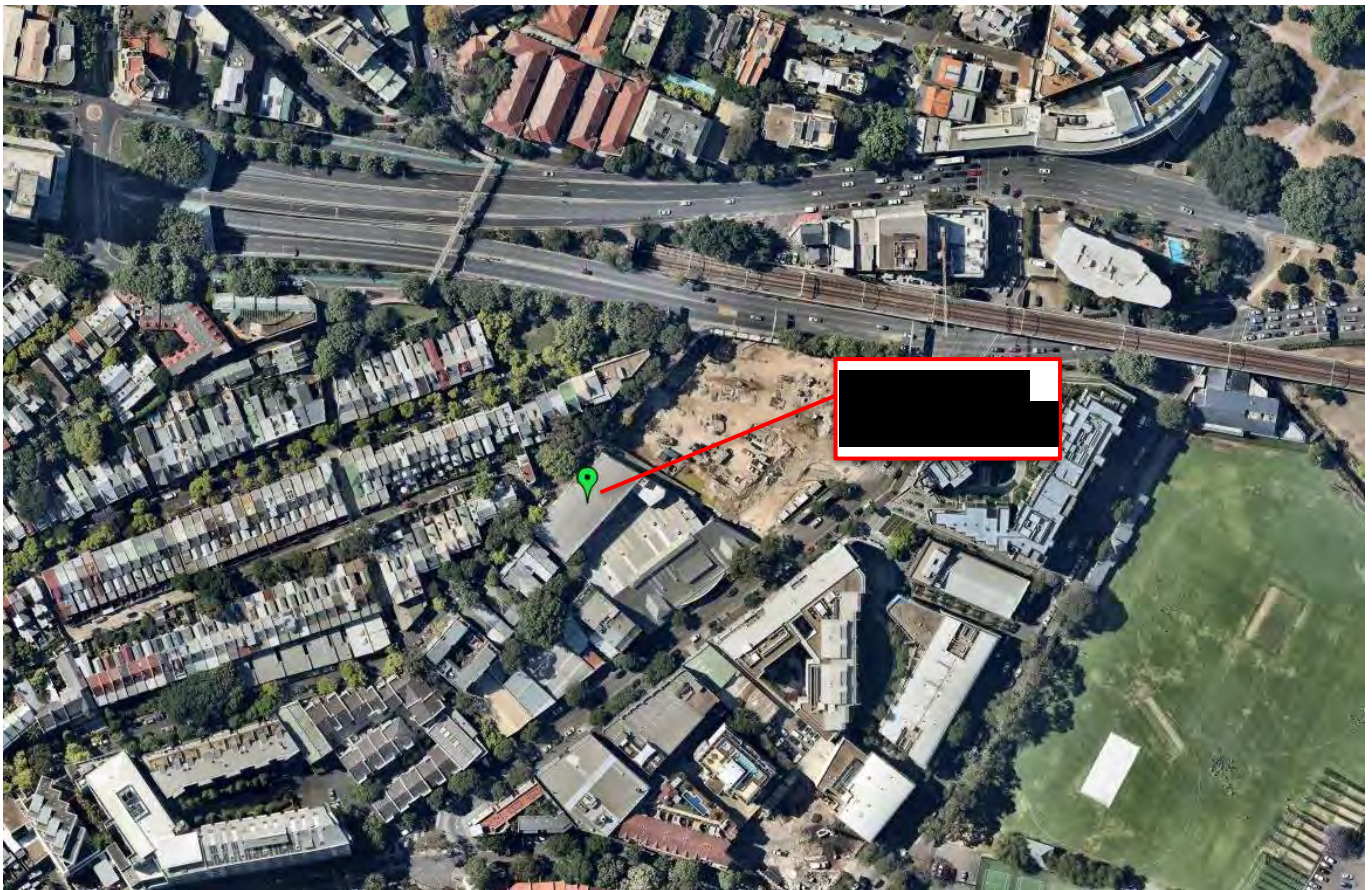


Figure 2: Aerial Photo of Site (source: NSW Land & Property Information SIX Maps 2017)

3.3 Existing Road Conditions

Barcom Avenue is a one-way, low-speed local road with ~7m width and on-street parking on both sides. Footpath has been provided on both sides of the street for pedestrians. A 40km/h speed limit has been set for the road and traffic is restricted to moving in a westerly direction only. As such vehicles seeking to access the site will need to enter Barcom Avenue via its intersections with New South Head Road or Womerah Avenue.

With regards to access to the broader Sydney road network, access to and from the site is restricted by the one-way flow on Barcom Avenue. Therefore, most of the traffic exiting the site will utilise the intersection of Barcom Avenue and Liverpool Street. Drivers will then use Boundary Street / Mclachlan Avenue to travel to the east and Liverpool Street westbound to travel to the North, West and South. Those travelling to the site will likely use the intersection of New South Head Road and Barcom Avenue for almost all circumstances except when travelling from a southwest direction.

Vehicular access to the existing site is via two vehicular crossings on Barcom Avenue.

3.4 Public Transport and Pedestrians and Cyclists

3.4.1 Public Transport Overview

The area is well serviced by public transport, with bus connections and King's Cross train station located in close proximity to the site. King's Cross station is 800m away (10 minutes' walk) and provides frequent train services to the CBD and Sydney's east and south on the T4 South Coast Line, with a frequency of ~15 minutes during off-peak times and ~8 minutes during peak times.

Similarly buses between the Sydney CBD and nearby bus stops on New South Head Road operate with a 15-minute frequency during off-peak times and a 10-minute frequency during peak hours.

3.4.2 Potential Travel Routes

To/From West and South

Commuters travelling to the site from Sydney's west and south would be able to utilise various train lines such as the T1/T2/T3/T4 lines to travel to Central Station, changing to the T4 line (if necessary) and then travelling to King's Cross before walking 10 minutes to the site.

Alternatively, if commuters wish to minimise walking they can alight from their trains at Town Hall Station before catching either the 324 or 325 buses, which would bring them within 200m of the site.

The routes can be reversed to facilitate workers' return trips.

To/From East

Commuters residing east of the site can utilise the T4 line from Bondi Junction to reach King's Cross Station or can catch buses to Central before making their way to the site

3.4.3 Impacts

The proposed offices would result in a relatively minor increase in pedestrian traffic and public transport usage in the local area.

Overall the existing site has excellent access to pedestrian and cycling infrastructure and public transport, which can accommodate the requirements of the proposed development.

The site is also located within the established Sydney cycle network, close to several shared paths. See Appendix B for more information. Pedestrian infrastructure in the area is also consistent with the high standard generally provided throughout the Sydney CBD.

3.5 Cyclists

As shown in Appendix B the site is located on Barcom Avenue on what is classified as a 'low traffic, on-road, quiet route' by the Ausway cycle route map. The Barcom Avenue route connects to Liverpool Street which provides access to the Bourke Street 'separated off-road cycleway' which provides a safe dedicated link to both the north and south of Sydney's CBD. This major cycleway also provides off-road share paths to the east via Moore Park and west via low traffic on-road routes. These links to the west also provide access to train stations in Sydney's CBD. Therefore, the cycle network provides safe access to the site for experienced riders, riders who live locally and novice riders who can initially travel to the city CBD via public transit.

4 Proposed Development

4.1 Development Description

The proposal involves providing an additional two stories above the existing self-storage facility. This will result in an increase in gross internal area from 2,374m² to 3,535m² and a corresponding approximate increase in FSR from 2.39:1 to 3.56:1. These additional stories would be used as short-term office space. A similar proposal has been successfully operating over a year in North Sydney.

No additional on-site parking spaces are proposed however, one on-street shared car parking space will be available adjacent the site and on-site bicycle parking will be provided.

4.2 Access

Two existing vehicular accesses to the site will continue to be used for their current function servicing the self-storage facility. Bicycle and pedestrian access to the site will be facilitated by a separate entrance on Barcom Avenue.

4.3 Service Vehicles

Waste collection will take place on-street as will the loading and unloading of vehicles associated with the office building.

5 Car Parking Assessment

5.1 Parking Provision and Requirements

The proposed car parking and bicycle parking provisions have been assessed against the City of Sydney LEP 2012 parking rates contained in Clause 7.6 for Office and Business Premises in a B4 zone. For the purposes of the Sydney LEP 2012 Land Use Transport Integration Map it falls within land under category 'B'. Per the Public Transport Accessibility Level map, the land is category 'F'. A summary of these requirements and the proposed parking provisions are included in tables 2 & 3 below:

Table 1: Car parking requirements and provision

Existing Land Use	City of Sydney DCP	Existing Parking Provision
<p><u>Office and Business Premises</u></p> <ul style="list-style-type: none"> A = 992.5m² Site Area G = 2,374m² Floor Area T = 2,374m² Floor Area of all buildings on site <p>(Note that since the FSR will exceed 1.5:1, the rate in Clause 7.6(e) is adopted)</p>	<p><u>Maximum Rates</u></p> <p>$M = (G \times A) \div (50 \times T)$</p> <p>Maximum rates (M) = $(2374 \times 992.5) \div (50 \times 2374)$</p> <p>= 19.85 (20) spaces</p>	<p>0 on-site parking spaces (compliant)</p>
Proposed Land Use	City of Sydney DCP	Proposed Parking Provision
<p><u>Additional Office and Business Premises (3rd and 4th floors)</u></p> <ul style="list-style-type: none"> A = 992.5m² Site Area G = 1,161m² Floor Area T = 3535m² Floor Area of all buildings on site <p>(Note that since the FSR will exceed 1.5:1, the rate in Clause 7.6(e) is adopted)</p>	<p><u>Maximum Rates</u></p> <p>$M = (G \times A) \div (50 \times T)$</p> <p>Maximum rates (M) = $(1161 \times 992.5) \div (50 \times 3535)$</p> <p>= 6.5 (6) spaces</p>	<p>0 on-site parking spaces (compliant)</p> <p>1 on-street Go-get car share space</p>

The proposal to provide no additional parking spaces is consistent with the objectives of the City of Sydney DCP Division 7 (b) "to minimise the amount of vehicular traffic generated because of proposed development". As described in Section 3.4 of this report the site is well serviced by public transport, as it is within 10 minutes' walk (800m walking distance) of King's Cross Station and is within 250m walk of bus stops on Bayswater Road and New South Head Road. This and the site's location within the inner-city region means the proposed offices are likely to attract tenants whose businesses and employees are not heavily reliant upon personal vehicles. A similar development in North Sydney, Work Inc, has been successfully operating for over a year with no on-site parking, as the demographics attracted by short-term office spaces is not heavily reliant on motor vehicles. Provision of a go-get car share space on Barcom Avenue is also proposed, providing a more sustainable alternative to private vehicle use for tenants of the proposed development and the local neighbourhood. Bicycle parking facilities to be installed on-site as outlined in the section below will provide another alternative means of transportation.

For these reasons the proposal is not anticipated to have a significant negative impact on parking in the local area.

Table 2: Bicycle parking requirements and provision

Existing Land Use	City of Sydney DCP	Existing Parking Provision
<u>Self-Storage – (Bulky Goods)</u> 2,374m ² Floor Area	<u>Minimum Rates (Employee)</u> = 1 space /600m ² GFA = $2374/600 = 3.9$ (4) spaces <u>Minimum Rates (Customer)</u> = 1 space /1000m ² GFA = $2374/1000 = 2.4$ (3) spaces	0 on-site parking spaces
Proposed Land Use	City of Sydney DCP	Proposed Parking Provision
<u>Employment Hub - Additional Office and Business Premises (3rd and 4th floors)</u> G = 1161m ² Floor Area	<u>Minimum Rates (Employee)</u> = 1 space /150m ² GFA = $1161/150 = 7.7$ (8) spaces <u>Minimum Rates (Customer)</u> = 1 space /400m ² GFA = $1161/400 = 2.9$ (3) spaces	13 on-site parking spaces (compliant)

It is proposed that 13 bike spaces will be provided to meet the requirements of the new offices set out in the Sydney DCP 2012. The facilities that contain these bikes will function as Class B and Class C facilities as described in Table 3.3 of AS2890.3-2015, with 9 spaces provided as Class B for employee use and 4 spaces provided as Class C for visitor use in accordance with Clause 3.11.3(3) of the Sydney DCP 2012. As the proposed offices are isolated from the existing self-storage facility, the proposal is unlikely to negatively impact the existing operation of the self-storage facility regarding bicycle parking. The provision of easily accessible visitor bike parking also represents an opportunity for shared use of these spaces between customers of the self-storage facility and visitors to the proposed offices.

Table 3: Bicycle parking ancillary facilities

Proposed Land Use	City of Sydney DCP	Proposed Parking Provision
<u>Employment Hub - Additional Office and Business Premises (3rd and 4th floors)</u> 9 employee spaces 4 customer spaces	<u>Minimum Rates</u> 1 bicycle locker per space x 13 = 13 lockers 2 shower and change cubicles for 11-20 bike spaces	13 lockers 2 shower and change cubicles (compliant)

These bicycle spaces and facilities are to be designed in accordance with AS2890.3-2015 and Council DCP requirements.

5.2 Loading Requirements

The City of Sydney DCP 2012 does not contain specific loading rates for a commercial development, it is proposed that the site will continue to be serviced by the existing loading space on-site and the 20m on-street loading zone.

6 Traffic Assessment

As there are no new parking spaces proposed and the site is in close proximity of the site to significant public transport facilities such as King's Cross station and buses on Williams Street/New South Head Road as outlined in Section 3.4, there is not expected to be any significant traffic generation. A minor increase in delivery vehicles and couriers attending the site is anticipated which is unlikely to pose any major impact to the surrounding road network.

7 Conclusion

This Traffic and Parking Impact Assessment has been prepared in accordance with the requirements of the City of Sydney DCP 2012, the Road and Maritime Services (RMS) '*Guide to Traffic Generating Developments*' to accompany a Planning Proposal to City of Sydney Council to provide a commercial office space above the existing commercial facility at 30-62 Barcom Avenue, Darlinghurst.

The proposed bicycle parking and vehicle loading facilities are in accordance with the City of Sydney DCP 2012 rates. The proposal to provide no dedicated motor vehicle parking spaces is also in accordance with the DCP and LEP and is consistent with similar developments near the Sydney CBD.

It is considered that the increase in traffic generated by the proposal, predominantly related to loading services and visitors, would have a minimal impact on the safety and operating efficiency of the surrounding road network.

The Traffic and Parking Impact Assessment concludes that the subject site is suitable for the proposed changes to the existing use of the site in relation to the impact of traffic, vehicle access, parking and safety considerations. The development is considered to have negligible effect on the safety and operating outcome of the surrounding transport network.

8 References

City of Sydney Council's DCP and LEP 2012.

NSW Department of Planning, '*SEPP (Infrastructure) 2007*'.

Roads and Maritime Services, '*Guide to Traffic Generating Developments*' Version 2.2 dated October 2002.

Roads and Maritime Services, '*Guide to Traffic Modelling*' Version 1.0 dated February 2013.

Appendix A

Public Transport Information

324

Watsons Bay to Walsh Bay via Old South Head Rd

B

How to use this timetable

This timetable provides a snap shot of service information in 24-hour time (e.g. 5am = 05:00, 5pm = 17:00). Information contained in this timetable is subject to change without notice. Please note that timetables do not include minor stops, additional trips for special events, short term changes, holiday timetable changes, real-time information or any disruption alerts.

For the most up-to-date times, use the Trip Planner or Departures on transportsw.info

Real-time planning


You can plan your trip with real-time information using the Trip Planner or Departures on transportsw.info or by downloading travel apps on your smartphone or tablet.

The Trip Planner, Departures and travel apps offer various features:

- favourite your regular trips
- see where your service is on the route
- get estimated pick up and arrival times
- receive service updates
- find nearby stations, stops, wharves and routes
- check accessibility information

Find the latest apps at transportsw.info/apps

Accessible services

All new buses are wheelchair-accessible with low-level floors and space for wheelchairs, prams or strollers. Look for the  symbol in this timetable. Some older buses may not have all the features you need. There will be more accessible services as older buses are replaced.

Who is providing my bus services?

The bus services shown in this timetable are run by State Transit.

Fares

To travel on public transport in Sydney and surrounding regions, an Opal card is the cheapest and easiest ticket option.

An Opal card is a smartcard you keep and reuse. You put credit onto the card then tap on and tap off to pay your fares throughout Sydney, the Blue Mountains, Central Coast, Southern Highlands, Hunter and the South Coast.

Fares are based on:

- the type of Opal card you use
- the distance you travel from tap on to tap off
- the mode of transport you choose
- any Opal benefits such as discounts and capped fares that apply

Find out more about Opal fares and benefits at transportsw.info/opal

Which Opal card is right for you?


Adult - For customers 16 years and over who are not entitled to any concessions.

Child/Youth - For children aged 4-15 and eligible secondary students.

Gold Senior/Pensioner - For eligible NSW and interstate seniors, pensioners, war widows/ers and asylum seekers.



Concession - For eligible tertiary students, job seekers, apprentices and trainees.

How to get an Opal card

You can get an Adult and Child/Youth Opal cards over the counter at thousands of Opal retailers that display the Opal sign . To find your nearest retailer or order online, visit transportsw.info/opal.

If you are eligible to travel with concession fares you can apply for a Gold Senior/Pensioner or Concession Opal card. Visit transportsw.info/opal or call **13 67 25 (13 OPAL)** for more information.

Explanation of definitions and symbols

	Drops off passengers only
	Wheelchair Accessible
F	Friday only
A	On Friday & Saturday nights, operates William Street then Kings Cross Rd, Bayswater Rd then as normal
M-Th	Monday to Thursday only

324

Walsh Bay to Watsons Bay via Old South Head Rd

B

Valid from: 01 March 2018

Creation date: 05 March 2018

NOTE: Information is correct on date of download.

Monday to Friday

Hickson Rd opp Wharf Theatres, Dawes Point	-	05:35	-	-	06:05	-	-	06:32	-
York St at Wynyard St, Sydney	-	05:40	-	-	06:10	-	-	06:37	-
Town Hall Station, Park St, Sydney	-	05:45	-	-	06:15	-	-	06:42	-
Kings Cross Station	-	05:50	-	-	06:20	-	-	06:50	-
Edgecliff Station	05:45	05:57	06:07	06:17	06:27	06:36	06:43	06:58	07:02
New South Head Rd at Knox St, Double Bay	05:48	06:00	06:10	06:20	06:30	06:39	06:46	07:01	07:05
New South Head Rd near Vickery Av, Rose Bay	05:54	06:06	06:16	06:26	06:36	06:46	06:53	07:08	07:13
New South Head Rd at Caledonian Rd, Rose Bay	05:55	06:07	06:17	06:27	06:37	06:47	06:54	07:09	07:14
New South Head Rd opp Old South Hd Rd, Vaucluse	06:01	06:13	06:23	06:33	06:44	06:54	07:01	07:16	07:21
Military Rd Terminus, Watsons Bay	◀06:04	◀06:16	◀06:26	◀06:36	◀06:49	◀06:59	◀07:06	◀07:21	◀07:26

Monday to Friday

Hickson Rd opp Wharf Theatres, Dawes Point	06:55	-	07:14	-	07:37	-	07:48	-	08:18
York St at Wynyard St, Sydney	07:00	-	07:20	-	07:43	-	07:54	-	08:25
Town Hall Station, Park St, Sydney	07:05	-	07:25	-	07:48	-	07:59	-	08:30
Kings Cross Station	07:13	-	07:33	-	07:58	-	08:09	-	08:41
Edgecliff Station	07:23	07:33	07:43	07:53	08:08	08:14	08:19	08:40	08:51
New South Head Rd at Knox St, Double Bay	07:26	07:36	07:47	07:57	08:12	08:18	08:23	08:44	08:55
New South Head Rd near Vickery Av, Rose Bay	07:35	07:45	07:56	08:06	08:20	08:26	08:31	08:52	09:03
New South Head Rd at Caledonian Rd, Rose Bay	07:36	07:47	07:58	08:08	08:21	08:27	08:32	08:53	09:04
New South Head Rd opp Old South Hd Rd, Vaucluse	07:43	07:54	08:05	08:16	08:29	08:35	08:40	09:01	09:11
Military Rd Terminus, Watsons Bay	◀07:48	◀07:59	◀08:10	-	-	-	◀08:45	-	◀09:16

Monday to Friday

Hickson Rd opp Wharf Theatres, Dawes Point	08:42	09:12	09:39	10:09	10:39	11:09	11:39	12:09	12:39
York St at Wynyard St, Sydney	08:49	09:19	09:46	10:15	10:45	11:15	11:45	12:16	12:45
Town Hall Station, Park St, Sydney	08:54	09:25	09:52	10:20	10:50	11:20	11:50	12:22	12:51
Kings Cross Station	09:05	09:36	10:03	10:31	11:00	11:30	12:00	12:32	13:01
Edgecliff Station	09:15	09:46	10:12	10:40	11:09	11:39	12:09	12:41	13:10
New South Head Rd at Knox St, Double Bay	09:19	09:50	10:16	10:44	11:13	11:43	12:13	12:45	13:14
New South Head Rd near Vickery Av, Rose Bay	09:26	09:57	10:23	10:51	11:22	11:52	12:21	12:53	13:22
New South Head Rd at Caledonian Rd, Rose Bay	09:27	09:58	10:24	10:52	11:23	11:53	12:22	12:54	13:23
New South Head Rd opp Old South Hd Rd, Vaucluse	09:34	10:05	10:31	10:59	11:30	12:00	12:29	13:02	13:31
Military Rd Terminus, Watsons Bay	◀09:39	◀10:10	◀10:36	◀11:03	◀11:34	◀12:05	◀12:33	◀13:06	◀13:35

Monday to Friday

Hickson Rd opp Wharf Theatres, Dawes Point	13:09	13:39	14:09	14:39	15:03	15:23	15:33	15:54	16:14
York St at Wynyard St, Sydney	13:15	13:45	14:15	14:45	15:09	15:29	15:39	16:00	16:20
Town Hall Station, Park St, Sydney	13:21	13:51	14:20	14:50	15:15	15:35	15:45	16:06	16:27
Kings Cross Station	13:31	14:01	14:31	15:01	15:26	15:46	15:56	16:17	16:38
Edgecliff Station	13:40	14:10	14:40	15:10	15:35	15:55	16:05	16:26	16:47
New South Head Rd at Knox St, Double Bay	13:44	14:14	14:44	15:14	15:39	15:59	16:09	16:30	16:51
New South Head Rd near Vickery Av, Rose Bay	13:52	14:22	14:52	15:24	15:48	16:08	16:18	16:39	17:00
New South Head Rd at Caledonian Rd, Rose Bay	13:53	14:23	14:53	15:26	15:50	16:10	16:20	16:41	17:02
New South Head Rd opp Old South Hd Rd, Vaucluse	14:01	14:31	15:01	15:35	15:57	16:17	16:27	16:48	17:09
Military Rd Terminus, Watsons Bay	◀14:05	◀14:35	◀15:05	◀15:40	-	◀16:22	◀16:31	◀16:52	◀17:13

324

Walsh Bay to Watsons Bay via Old South Head Rd

B

Monday to Friday

	♿	♿	♿	♿	♿	♿	♿	♿	♿
Hickson Rd opp Wharf Theatres, Dawes Point	16:24	16:43	16:53	17:13	-	17:33	-	17:39	-
York St at Wynyard St, Sydney	16:30	16:49	16:59	17:22	-	17:42	-	17:48	-
Town Hall Station, Park St, Sydney	16:37	16:56	17:10	17:33	-	17:53	-	17:59	-
Kings Cross Station	16:48	17:07	17:21	17:44	-	18:04	-	18:11	-
Edgecliff Station	16:57	17:16	17:30	17:55	18:01	18:13	18:18	18:20	18:30
New South Head Rd at Knox St, Double Bay	17:01	17:20	17:33	17:58	18:04	18:16	18:21	18:23	18:34
New South Head Rd near Vickery Av, Rose Bay	17:11	17:30	17:42	18:06	18:12	18:24	18:29	18:31	18:43
New South Head Rd at Caledonian Rd, Rose Bay	17:13	17:32	17:44	18:08	18:14	18:26	18:31	18:33	18:45
New South Head Rd opp Old South Hd Rd, Vaucluse	17:20	17:39	17:51	18:17	18:23	18:33	18:37	18:39	18:51
Military Rd Terminus, Watsons Bay	◀17:24	◀17:43	◀17:55	◀18:22	-	◀18:37	-	◀18:43	-

Monday to Friday

	♿	♿	♿	♿	♿	♿	♿	♿	♿
Hickson Rd opp Wharf Theatres, Dawes Point	17:55	18:05	18:24	18:34	-	18:59	-	-	19:28
York St at Wynyard St, Sydney	18:04	18:13	18:32	18:40	-	19:05	-	-	19:34
Town Hall Station, Park St, Sydney	18:11	18:20	18:38	18:46	-	19:11	-	-	19:40
Kings Cross Station	18:23	18:32	18:50	18:58	-	19:19	-	-	19:48
Edgecliff Station	18:32	18:40	18:58	19:06	19:23	19:27	19:33	19:47	19:55
New South Head Rd at Knox St, Double Bay	18:36	18:44	19:02	19:10	19:27	19:31	19:37	19:50	19:58
New South Head Rd near Vickery Av, Rose Bay	18:45	18:53	19:09	19:17	19:34	19:38	19:44	19:57	20:05
New South Head Rd at Caledonian Rd, Rose Bay	18:47	18:55	19:10	19:18	19:35	19:39	19:45	19:58	20:06
New South Head Rd opp Old South Hd Rd, Vaucluse	18:53	19:01	19:16	19:24	19:41	19:44	19:50	20:03	20:11
Military Rd Terminus, Watsons Bay	◀18:57	◀19:05	◀19:20	◀19:28	◀19:46	◀19:49	◀19:55	◀20:08	◀20:16

Monday to Friday

	♿	♿	♿	♿	♿	♿	♿	♿	♿
Day Restrictions							F	M-Th	F
Service Information							A	A	A
Hickson Rd opp Wharf Theatres, Dawes Point	-	-	19:58	20:13	-	-	21:13	21:13	22:15
York St at Wynyard St, Sydney	-	-	20:04	20:19	-	-	21:18	21:18	22:20
Town Hall Station, Park St, Sydney	-	-	20:09	20:24	-	-	21:23	21:23	22:26
Kings Cross Station	-	-	20:17	20:32	-	-	-	21:31	-
Edgecliff Station	20:04	20:17	20:24	20:39	20:55	21:25	21:38	21:38	22:39
New South Head Rd at Knox St, Double Bay	20:07	20:20	20:27	20:43	20:59	21:29	21:42	21:42	22:42
New South Head Rd near Vickery Av, Rose Bay	20:14	20:27	20:34	20:50	21:06	21:36	21:49	21:49	22:47
New South Head Rd at Caledonian Rd, Rose Bay	20:15	20:28	20:35	20:51	21:07	21:37	21:50	21:50	22:48
New South Head Rd opp Old South Hd Rd, Vaucluse	20:20	20:33	20:40	20:56	21:12	21:42	21:55	21:55	22:53
Military Rd Terminus, Watsons Bay	◀20:25	◀20:38	-	◀21:00	◀21:16	◀21:46	◀21:59	◀21:59	◀22:56

Monday to Friday

	♿	♿	♿	♿	♿	♿	♿	♿	♿
Day Restrictions	M-Th	F	M-Th	F	M-Th	F	M-Th	F	M-Th
Service Information		A		A		A		A	
Hickson Rd opp Wharf Theatres, Dawes Point	22:15	23:13	23:13	00:13	00:13	00:43	00:43	01:13	01:13
York St at Wynyard St, Sydney	22:20	23:18	23:18	00:18	00:18	00:48	00:48	01:18	01:18
Town Hall Station, Park St, Sydney	22:26	23:24	23:24	00:23	00:23	00:53	00:53	01:23	01:23
Kings Cross Station	22:33	-	23:31	-	00:30	-	01:00	-	01:30
Edgecliff Station	22:39	23:37	23:37	00:35	00:35	01:05	01:05	01:35	01:35
New South Head Rd at Knox St, Double Bay	22:42	23:40	23:40	00:38	00:38	01:08	01:08	01:38	01:38
New South Head Rd near Vickery Av, Rose Bay	22:47	23:45	23:45	00:43	00:43	01:13	01:13	01:43	01:43
New South Head Rd at Caledonian Rd, Rose Bay	22:48	23:46	23:46	00:44	00:44	01:14	01:14	01:44	01:44
New South Head Rd opp Old South Hd Rd, Vaucluse	22:53	23:51	23:51	00:49	00:49	01:19	01:19	01:49	01:49
Military Rd Terminus, Watsons Bay	◀22:56	◀23:54	◀23:54	◀00:52	◀00:52	◀01:22	◀01:22	◀01:52	◀01:52

324

Walsh Bay to Watsons Bay via Old South Head Rd



Monday to Friday										
Day Restrictions	F	A								
Service Information	A									
Hickson Rd opp Wharf Theatres, Dawes Point	02:13									
York St at Wynyard St, Sydney	02:18									
Town Hall Station, Park St, Sydney	02:23									
Edgecliff Station	02:35									
New South Head Rd at Knox St, Double Bay	02:38									
New South Head Rd near Vickery Av, Rose Bay	02:43									
New South Head Rd at Caledonian Rd, Rose Bay	02:44									
New South Head Rd opp Old South Hd Rd, Vaucluse	02:49									
Military Rd Terminus, Watsons Bay	02:52									
Saturday										
Hickson Rd opp Wharf Theatres, Dawes Point	05:28	05:58	06:28	06:58	07:19	07:46	08:23	08:55	09:25	
York St at Wynyard St, Sydney	05:32	06:02	06:32	07:02	07:23	07:51	08:28	09:00	09:31	
Town Hall Station, Park St, Sydney	05:37	06:07	06:37	07:07	07:28	07:56	08:33	09:05	09:36	
Kings Cross Station	05:43	06:13	06:43	07:13	07:35	08:03	08:40	09:15	09:46	
Edgecliff Station	05:48	06:18	06:48	07:18	07:40	08:08	08:45	09:24	09:55	
New South Head Rd at Knox St, Double Bay	05:50	06:20	06:50	07:20	07:42	08:10	08:47	09:27	09:58	
New South Head Rd near Vickery Av, Rose Bay	05:55	06:25	06:55	07:25	07:48	08:16	08:53	09:35	10:06	
New South Head Rd at Caledonian Rd, Rose Bay	05:56	06:26	06:56	07:26	07:49	08:17	08:54	09:36	10:07	
New South Head Rd opp Old South Hd Rd, Vaucluse	06:00	06:30	07:00	07:30	07:53	08:21	08:58	09:40	10:11	
Military Rd Terminus, Watsons Bay	06:05	06:35	07:05	07:35	07:58	08:26	09:03	09:45	10:16	
Saturday										
Hickson Rd opp Wharf Theatres, Dawes Point	09:55	-	10:25	-	10:56	-	11:26	-	11:56	
York St at Wynyard St, Sydney	10:01	-	10:31	-	11:02	-	11:33	-	12:03	
Town Hall Station, Park St, Sydney	10:06	-	10:36	-	11:08	-	11:39	-	12:09	
Kings Cross Station	10:16	-	10:46	-	11:18	-	11:49	-	12:19	
Edgecliff Station	10:25	10:49	10:55	11:19	11:27	11:49	11:58	12:19	12:28	
New South Head Rd at Knox St, Double Bay	10:28	10:52	10:58	11:22	11:30	11:52	12:01	12:22	12:31	
New South Head Rd near Vickery Av, Rose Bay	10:36	11:00	11:06	11:30	11:38	12:00	12:09	12:30	12:39	
New South Head Rd at Caledonian Rd, Rose Bay	10:37	11:01	11:07	11:31	11:39	12:01	12:10	12:31	12:40	
New South Head Rd opp Old South Hd Rd, Vaucluse	10:41	11:05	11:11	11:35	11:43	12:05	12:14	12:35	12:44	
Military Rd Terminus, Watsons Bay	10:46	11:10	11:16	11:40	11:48	12:10	12:19	12:40	12:49	
Saturday										
Hickson Rd opp Wharf Theatres, Dawes Point	-	12:27	-	12:57	-	13:27	-	13:57	-	
York St at Wynyard St, Sydney	-	12:34	-	13:04	-	13:34	-	14:04	-	
Town Hall Station, Park St, Sydney	-	12:40	-	13:10	-	13:40	-	14:10	-	
Kings Cross Station	-	12:50	-	13:20	-	13:50	-	14:20	-	
Edgecliff Station	12:49	12:59	13:19	13:29	13:49	13:59	14:19	14:29	14:49	
New South Head Rd at Knox St, Double Bay	12:52	13:02	13:22	13:32	13:52	14:02	14:22	14:32	14:52	
New South Head Rd near Vickery Av, Rose Bay	13:00	13:10	13:30	13:40	14:00	14:10	14:30	14:40	15:00	
New South Head Rd at Caledonian Rd, Rose Bay	13:01	13:11	13:31	13:41	14:01	14:11	14:31	14:41	15:01	
New South Head Rd opp Old South Hd Rd, Vaucluse	13:05	13:15	13:35	13:45	14:05	14:15	14:35	14:45	15:05	
Military Rd Terminus, Watsons Bay	13:10	13:20	13:40	13:50	14:10	14:20	14:40	14:50	15:10	

324

Walsh Bay to Watsons Bay via Old South Head Rd



Saturday	♿		♿		♿		♿		♿
Hickson Rd opp Wharf Theatres, Dawes Point	14:27	-	14:57	-	15:27	-	15:57	-	16:27
York St at Wynyard St, Sydney	14:34	-	15:04	-	15:34	-	16:04	-	16:34
Town Hall Station, Park St, Sydney	14:40	-	15:10	-	15:40	-	16:10	-	16:40
Kings Cross Station	14:50	-	15:20	-	15:50	-	16:20	-	16:50
Edgecliff Station	14:59	15:19	15:29	15:49	15:59	16:19	16:29	16:49	16:59
New South Head Rd at Knox St, Double Bay	15:02	15:22	15:32	15:52	16:02	16:22	16:32	16:52	17:02
New South Head Rd near Vickery Av, Rose Bay	15:10	15:30	15:40	16:00	16:10	16:30	16:40	17:00	17:10
New South Head Rd at Caledonian Rd, Rose Bay	15:11	15:31	15:41	16:01	16:11	16:31	16:41	17:01	17:11
New South Head Rd opp Old South Hd Rd, Vaucluse	15:15	15:35	15:45	16:05	16:15	16:35	16:45	17:05	17:15
Military Rd Terminus, Watsons Bay	◀15:20	◀15:40	◀15:50	◀16:10	◀16:20	◀16:40	◀16:50	◀17:10	◀17:20

Saturday		♿	♿	♿	♿	♿	♿	♿	♿
Service Information									A
Hickson Rd opp Wharf Theatres, Dawes Point	-	16:57	17:27	17:58	18:28	18:58	19:28	20:10	21:07
York St at Wynyard St, Sydney	-	17:04	17:34	18:05	18:35	19:05	19:35	20:16	21:12
Town Hall Station, Park St, Sydney	-	17:10	17:40	18:10	18:40	19:10	19:40	20:21	21:17
Kings Cross Station	-	17:20	17:50	18:20	18:50	19:20	19:50	20:30	-
Edgecliff Station	17:19	17:29	17:59	18:29	18:59	19:29	19:59	20:35	21:31
New South Head Rd at Knox St, Double Bay	17:22	17:32	18:02	18:32	19:02	19:32	20:01	20:37	21:33
New South Head Rd near Vickery Av, Rose Bay	17:30	17:40	18:10	18:40	19:10	19:40	20:08	20:44	21:40
New South Head Rd at Caledonian Rd, Rose Bay	17:31	17:41	18:11	18:41	19:11	19:41	20:09	20:45	21:41
New South Head Rd opp Old South Hd Rd, Vaucluse	17:35	17:45	18:15	18:45	19:15	19:45	20:13	20:49	21:45
Military Rd Terminus, Watsons Bay	◀17:40	◀17:50	◀18:20	◀18:50	◀19:20	◀19:50	◀20:18	◀20:54	◀21:49

Saturday	♿	♿	♿	♿	♿	♿	♿	♿	♿
	A	A	A	A	A	A	A	A	A
Hickson Rd opp Wharf Theatres, Dawes Point	22:07	23:07	00:07	00:45	01:11	01:31	02:01	03:01	
York St at Wynyard St, Sydney	22:12	23:12	00:12	00:49	01:15	01:35	02:05	03:05	
Town Hall Station, Park St, Sydney	22:17	23:17	00:17	00:54	01:20	01:40	02:10	03:10	
Edgecliff Station	22:31	23:31	00:31	01:05	01:31	01:51	02:21	03:21	
New South Head Rd at Knox St, Double Bay	22:33	23:33	00:33	01:07	01:33	01:53	02:23	03:23	
New South Head Rd near Vickery Av, Rose Bay	22:40	23:40	00:38	01:12	01:38	01:58	02:28	03:28	
New South Head Rd at Caledonian Rd, Rose Bay	22:41	23:41	00:39	01:13	01:39	01:59	02:29	03:29	
New South Head Rd opp Old South Hd Rd, Vaucluse	22:45	23:45	00:43	01:17	01:43	02:03	02:33	-	
Military Rd Terminus, Watsons Bay	◀22:49	◀23:49	◀00:47	◀01:21	◀01:47	◀02:07	◀02:37	-	

Sunday & Public Holidays	♿	♿	♿	♿	♿	♿	♿	♿	♿
Hickson Rd opp Wharf Theatres, Dawes Point	06:58	07:18	07:48	08:18	08:48	09:15	09:43	10:13	-
York St at Wynyard St, Sydney	07:02	07:22	07:52	08:22	08:52	09:20	09:49	10:19	-
Town Hall Station, Park St, Sydney	07:06	07:26	07:56	08:26	08:56	09:24	09:54	10:24	-
Kings Cross Station	07:13	07:33	08:03	08:33	09:04	09:33	10:03	10:33	-
Edgecliff Station	07:18	07:38	08:08	08:38	09:09	09:38	10:08	10:38	11:04
New South Head Rd at Knox St, Double Bay	07:20	07:40	08:10	08:40	09:12	09:41	10:11	10:41	11:07
New South Head Rd near Vickery Av, Rose Bay	07:26	07:46	08:16	08:46	09:21	09:50	10:20	10:50	11:16
New South Head Rd at Caledonian Rd, Rose Bay	07:27	07:47	08:17	08:47	09:22	09:51	10:21	10:51	11:17
New South Head Rd opp Old South Hd Rd, Vaucluse	07:31	07:51	08:21	08:51	09:26	09:55	10:25	10:55	11:21
Military Rd Terminus, Watsons Bay	◀07:36	◀07:56	◀08:26	◀08:56	◀09:32	◀10:01	◀10:31	◀11:01	◀11:27

324

Walsh Bay to Watsons Bay via Old South Head Rd

B

Sunday & Public Holidays	♿	♿	♿	♿	♿	♿	♿	♿	♿
Hickson Rd opp Wharf Theatres, Dawes Point	10:43	-	11:13	-	11:43	-	12:12	-	12:42
York St at Wynyard St, Sydney	10:49	-	11:19	-	11:49	-	12:18	-	12:48
Town Hall Station, Park St, Sydney	10:54	-	11:24	-	11:54	-	12:24	-	12:54
Kings Cross Station	11:03	-	11:33	-	12:03	-	12:33	-	13:03
Edgecliff Station	11:08	11:34	11:38	12:04	12:08	12:34	12:38	13:04	13:08
New South Head Rd at Knox St, Double Bay	11:11	11:37	11:41	12:07	12:11	12:37	12:41	13:07	13:11
New South Head Rd near Vickery Av, Rose Bay	11:20	11:46	11:50	12:18	12:22	12:48	12:52	13:18	13:22
New South Head Rd at Caledonian Rd, Rose Bay	11:21	11:47	11:51	12:19	12:23	12:49	12:53	13:19	13:23
New South Head Rd opp Old South Hd Rd, Vaucluse	11:25	11:51	11:55	12:23	12:27	12:53	12:57	13:23	13:27
Military Rd Terminus, Watsons Bay	♿11:31	♿11:57	♿12:01	♿12:29	♿12:33	♿12:59	♿13:03	♿13:29	♿13:33
Sunday & Public Holidays	♿	♿	♿	♿	♿	♿	♿	♿	♿
Hickson Rd opp Wharf Theatres, Dawes Point	-	13:12	-	13:42	-	14:12	14:42	15:12	15:42
York St at Wynyard St, Sydney	-	13:18	-	13:48	-	14:18	14:48	15:18	15:48
Town Hall Station, Park St, Sydney	-	13:24	-	13:54	-	14:24	14:54	15:24	15:54
Kings Cross Station	-	13:33	-	14:03	-	14:33	15:03	15:33	16:03
Edgecliff Station	13:34	13:38	14:04	14:08	14:34	14:38	15:08	15:38	16:08
New South Head Rd at Knox St, Double Bay	13:37	13:41	14:07	14:11	14:37	14:41	15:11	15:41	16:11
New South Head Rd near Vickery Av, Rose Bay	13:48	13:52	14:18	14:22	14:48	14:52	15:22	15:52	16:22
New South Head Rd at Caledonian Rd, Rose Bay	13:49	13:53	14:19	14:23	14:49	14:53	15:23	15:53	16:23
New South Head Rd opp Old South Hd Rd, Vaucluse	13:53	13:57	14:23	14:27	14:53	14:57	15:27	15:57	16:27
Military Rd Terminus, Watsons Bay	♿13:59	♿14:03	♿14:29	♿14:33	♿14:59	♿15:03	♿15:33	♿16:03	♿16:33
Sunday & Public Holidays	♿	♿	♿	♿	♿	♿	♿	♿	♿
Hickson Rd opp Wharf Theatres, Dawes Point	16:12	16:42	17:12	17:42	18:12	18:42	19:12	19:42	20:12
York St at Wynyard St, Sydney	16:18	16:48	17:18	17:48	18:18	18:48	19:17	19:47	20:17
Town Hall Station, Park St, Sydney	16:24	16:54	17:24	17:54	18:24	18:54	19:22	19:52	20:21
Kings Cross Station	16:33	17:03	17:33	18:03	18:33	19:03	19:31	20:01	20:30
Edgecliff Station	16:38	17:08	17:38	18:08	18:38	19:08	19:36	20:06	20:35
New South Head Rd at Knox St, Double Bay	16:41	17:11	17:41	18:11	18:41	19:11	19:39	20:08	20:37
New South Head Rd near Vickery Av, Rose Bay	16:52	17:22	17:52	18:20	18:50	19:20	19:48	20:15	20:44
New South Head Rd at Caledonian Rd, Rose Bay	16:53	17:23	17:53	18:21	18:51	19:21	19:49	20:16	20:45
New South Head Rd opp Old South Hd Rd, Vaucluse	16:57	17:27	17:57	18:25	18:55	19:25	19:53	20:20	20:49
Military Rd Terminus, Watsons Bay	♿17:03	♿17:33	♿18:03	♿18:30	♿19:00	♿19:30	♿19:58	♿20:24	♿20:53
Sunday & Public Holidays	♿	♿	♿	♿					
Hickson Rd opp Wharf Theatres, Dawes Point	21:08	22:08	23:08	00:08					
York St at Wynyard St, Sydney	21:13	22:13	23:13	00:13					
Town Hall Station, Park St, Sydney	21:17	22:17	23:17	00:17					
Kings Cross Station	21:26	22:26	23:26	00:26					
Edgecliff Station	21:31	22:31	23:31	00:31					
New South Head Rd at Knox St, Double Bay	21:33	22:33	23:33	00:33					
New South Head Rd near Vickery Av, Rose Bay	21:40	22:40	23:40	00:38					
New South Head Rd at Caledonian Rd, Rose Bay	21:41	22:41	23:41	00:39					
New South Head Rd opp Old South Hd Rd, Vaucluse	21:45	22:45	23:45	-					
Military Rd Terminus, Watsons Bay	♿21:49	♿22:49	♿23:49	-					

324

Watsons Bay to Walsh Bay via Old South Head Rd

B

Monday to Friday	♿				♿	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	04:42	05:12	05:38	05:59	06:27	-	06:57	07:13	07:28
New South Head Rd near Old South Head Rd, Vaucluse	04:46	05:16	05:43	06:04	06:32	-	07:03	07:19	07:33
New South Head Rd near Newcastle St, Rose Bay	04:51	05:21	05:48	06:09	06:37	06:49	07:10	07:27	07:41
New South Head Rd near Kent Rd, Rose Bay	04:52	05:22	05:50	06:11	06:39	06:51	07:12	07:30	07:44
New South Head Rd opp Knox St, Double Bay	04:59	05:29	05:57	06:18	06:46	06:59	07:20	07:42	07:59
Edgecliff Station, New South Head Rd, Edgecliff	05:00	05:30	06:00	06:21	06:49	07:03	07:24	07:46	08:05
Kings Cross Station	05:04	05:34	06:04	06:25	06:55	07:09	07:30	07:52	08:12
Town Hall Station, Park St, Sydney	05:10	05:42	06:12	06:33	07:04	07:18	07:39	08:04	08:24
Kent St before Napoleon St, Sydney	05:14	05:46	06:16	06:37	07:11	07:25	07:46	08:14	08:34
Wharf Theatres, Hickson Rd, Dawes Point	05:17	05:49	06:19	06:40	07:16	07:29	07:50	08:18	08:38

Monday to Friday	♿				♿	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	07:43	08:01	08:09	-	08:34	-	09:06	09:38	10:07
New South Head Rd near Old South Head Rd, Vaucluse	07:48	08:07	08:15	08:35	08:40	08:50	09:12	09:44	10:12
New South Head Rd near Newcastle St, Rose Bay	07:57	08:16	08:24	08:44	08:49	08:56	09:18	09:50	10:19
New South Head Rd near Kent Rd, Rose Bay	08:01	08:20	08:28	08:48	08:52	08:58	09:20	09:52	10:21
New South Head Rd opp Knox St, Double Bay	08:18	08:37	08:45	09:00	09:03	09:09	09:31	10:02	10:31
Edgecliff Station, New South Head Rd, Edgecliff	08:24	08:43	08:51	-	09:07	-	09:35	10:05	10:34
Kings Cross Station	08:31	08:50	08:57	-	09:13	-	09:41	10:11	10:42
Town Hall Station, Park St, Sydney	08:43	09:00	09:07	-	09:23	-	09:51	10:21	10:52
Kent St before Napoleon St, Sydney	08:53	09:10	09:17	-	09:33	-	09:58	10:28	10:59
Wharf Theatres, Hickson Rd, Dawes Point	08:57	09:14	09:21	-	09:37	-	10:02	10:32	11:03
Edgecliff Station	-	-	-	♿09:02	-	♿09:11	-	-	-

Monday to Friday	♿	♿			♿	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	10:37	11:07	11:37	12:07	12:37	13:08	13:37	14:07	14:33
New South Head Rd near Old South Head Rd, Vaucluse	10:42	11:12	11:42	12:12	12:42	13:13	13:42	14:12	14:38
New South Head Rd near Newcastle St, Rose Bay	10:48	11:18	11:48	12:18	12:48	13:19	13:49	14:19	14:45
New South Head Rd near Kent Rd, Rose Bay	10:50	11:20	11:50	12:20	12:50	13:21	13:51	14:21	14:47
New South Head Rd opp Knox St, Double Bay	11:00	11:30	12:00	12:30	12:59	13:30	14:00	14:31	14:57
Edgecliff Station, New South Head Rd, Edgecliff	11:03	11:33	12:03	12:33	13:03	13:33	14:03	14:35	15:01
Kings Cross Station	11:11	11:41	12:10	12:40	13:10	13:40	14:10	14:42	15:08
Town Hall Station, Park St, Sydney	11:21	11:51	12:20	12:51	13:21	13:50	14:20	14:53	15:20
Kent St before Napoleon St, Sydney	11:28	11:58	12:27	12:58	13:28	13:57	14:26	14:59	15:26
Wharf Theatres, Hickson Rd, Dawes Point	11:32	12:02	12:31	13:02	13:32	14:00	14:30	15:03	15:30

Monday to Friday	♿				♿	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	14:43	-	-	-	15:02	-	15:12	-	15:32
New South Head Rd near Old South Head Rd, Vaucluse	14:48	14:55	15:02	15:05	15:07	15:13	15:17	15:29	15:37
New South Head Rd near Newcastle St, Rose Bay	14:55	15:02	15:09	15:13	15:16	15:23	15:27	15:39	15:46
New South Head Rd near Kent Rd, Rose Bay	14:57	15:04	15:11	15:15	15:18	15:25	15:29	15:42	15:49
New South Head Rd opp Knox St, Double Bay	15:07	15:16	15:26	15:30	15:33	15:40	15:44	15:58	16:05
Edgecliff Station, New South Head Rd, Edgecliff	15:11	-	-	-	15:37	-	15:50	-	16:11
Kings Cross Station	15:18	-	-	-	15:44	-	15:57	-	16:18
Town Hall Station, Park St, Sydney	15:30	-	-	-	15:57	-	16:10	-	16:30
Kent St before Napoleon St, Sydney	15:36	-	-	-	16:03	-	16:17	-	16:37
Wharf Theatres, Hickson Rd, Dawes Point	15:40	-	-	-	16:06	-	16:20	-	16:40
Edgecliff Station	-	♿15:18	♿15:28	♿15:32	-	♿15:42	-	♿16:00	-

324

Watsons Bay to Walsh Bay via Old South Head Rd

B

Monday to Friday

	♿		♿		♿		♿		♿
Military Rd Terminus, Watsons Bay	15:54	-	16:34	-	17:06	17:23	17:54	18:30	19:19
New South Head Rd near Old South Head Rd, Vaucluse	15:59	16:14	16:39	16:51	17:11	17:29	17:59	18:35	19:24
New South Head Rd near Newcastle St, Rose Bay	16:07	16:21	16:46	16:58	17:19	17:37	18:05	18:41	19:30
New South Head Rd near Kent Rd, Rose Bay	16:10	16:23	16:48	17:00	17:21	17:39	18:07	18:43	19:32
New South Head Rd opp Knox St, Double Bay	16:23	16:36	16:58	17:10	17:33	17:49	18:16	18:52	19:40
Edgecliff Station, New South Head Rd, Edgecliff	16:26	16:39	17:02	17:14	17:37	17:53	18:20	18:54	19:42
Kings Cross Station	16:33	16:45	17:08	17:20	17:44	18:00	18:26	19:00	19:48
Town Hall Station, Park St, Sydney	16:45	16:58	17:22	17:34	18:01	18:15	18:39	19:09	19:57
Kent St before Napoleon St, Sydney	16:53	17:06	17:33	17:45	18:13	18:26	18:50	19:16	20:04
Wharf Theatres, Hickson Rd, Dawes Point	16:58	17:11	17:38	17:51	18:19	18:32	18:54	19:20	20:08

Monday to Friday

	♿	♿	♿	♿	♿	♿	♿		
Day Restrictions								F	
Military Rd Terminus, Watsons Bay	20:20	21:22	22:22	23:22	23:52	00:22	01:15		
New South Head Rd near Old South Head Rd, Vaucluse	20:25	21:26	22:26	23:26	23:56	00:26	01:19		
New South Head Rd near Newcastle St, Rose Bay	20:30	21:31	22:30	23:30	00:00	00:30	01:23		
New South Head Rd near Kent Rd, Rose Bay	20:32	21:32	22:32	23:31	00:01	00:31	01:24		
New South Head Rd opp Knox St, Double Bay	20:38	21:38	22:38	23:37	00:06	00:36	01:29		
Edgecliff Station, New South Head Rd, Edgecliff	20:41	21:41	22:40	23:39	00:08	00:38	01:31		
Kings Cross Station	20:46	21:48	22:45	23:43	00:12	00:42	01:35		
Town Hall Station, Park St, Sydney	20:54	21:57	22:53	23:51	00:20	00:50	01:43		
Kent St before Napoleon St, Sydney	21:00	22:02	22:58	23:55	00:24	00:54	01:47		
Wharf Theatres, Hickson Rd, Dawes Point	21:03	22:05	23:01	23:58	00:27	00:57	01:50		

Saturday

	♿	♿	♿	♿	♿	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	04:31	05:01	05:31	06:01	06:31	07:01	07:45	08:15	08:44
New South Head Rd near Old South Head Rd, Vaucluse	04:36	05:06	05:36	06:06	06:36	07:06	07:50	08:20	08:49
New South Head Rd near Newcastle St, Rose Bay	04:40	05:10	05:40	06:10	06:40	07:10	07:54	08:24	08:53
New South Head Rd near Kent Rd, Rose Bay	04:41	05:11	05:41	06:11	06:41	07:11	07:55	08:25	08:54
New South Head Rd opp Knox St, Double Bay	04:47	05:18	05:48	06:18	06:48	07:18	08:03	08:33	09:03
Edgecliff Station, New South Head Rd, Edgecliff	04:49	05:20	05:50	06:20	06:50	07:20	08:05	08:35	09:05
Kings Cross Station	04:53	05:24	05:54	06:24	06:54	07:24	08:09	08:39	09:10
Town Hall Station, Park St, Sydney	04:59	05:30	06:00	06:30	07:00	07:30	08:16	08:47	09:18
Kent St before Napoleon St, Sydney	05:04	05:35	06:05	06:35	07:05	07:35	08:21	08:52	09:23
Wharf Theatres, Hickson Rd, Dawes Point	05:08	05:39	06:09	06:39	07:09	07:39	08:25	08:57	09:28

Saturday

	♿	♿	♿	♿	♿	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	09:13	09:43	10:13	10:43	11:13	11:43	12:13	12:43	13:13
New South Head Rd near Old South Head Rd, Vaucluse	09:18	09:48	10:18	10:48	11:18	11:48	12:18	12:48	13:18
New South Head Rd near Newcastle St, Rose Bay	09:22	09:52	10:22	10:52	11:22	11:52	12:22	12:52	13:22
New South Head Rd near Kent Rd, Rose Bay	09:23	09:53	10:23	10:53	11:23	11:53	12:23	12:53	13:23
New South Head Rd opp Knox St, Double Bay	09:33	10:03	10:33	11:03	11:33	12:03	12:33	13:03	13:33
Edgecliff Station, New South Head Rd, Edgecliff	09:35	10:05	10:35	11:05	11:35	12:05	12:35	13:05	13:35
Kings Cross Station	09:40	10:10	10:40	11:10	11:40	12:10	12:40	13:10	13:40
Town Hall Station, Park St, Sydney	09:48	10:18	10:48	11:18	11:48	12:18	12:48	13:18	13:48
Kent St before Napoleon St, Sydney	09:54	10:24	10:54	11:25	11:55	12:25	12:55	13:25	13:55
Wharf Theatres, Hickson Rd, Dawes Point	10:00	10:30	11:00	11:31	12:01	12:31	13:01	13:31	14:01

324

Watsons Bay to Walsh Bay via Old South Head Rd

B

Saturday	♿	♿	♿	♿	♿	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	13:43	14:13	14:43	15:03	15:13	15:33	15:43	16:03	16:13
New South Head Rd near Old South Head Rd, Vaucluse	13:48	14:18	14:48	15:08	15:18	15:38	15:48	16:08	16:18
New South Head Rd near Newcastle St, Rose Bay	13:52	14:22	14:52	15:12	15:22	15:42	15:52	16:12	16:22
New South Head Rd near Kent Rd, Rose Bay	13:53	14:23	14:53	15:13	15:23	15:43	15:53	16:13	16:23
New South Head Rd opp Knox St, Double Bay	14:03	14:33	15:03	15:23	15:33	15:53	16:03	16:23	16:33
Edgecliff Station, New South Head Rd, Edgecliff	14:05	14:35	15:05	-	15:35	-	16:05	-	16:35
Kings Cross Station	14:10	14:40	15:10	-	15:40	-	16:10	-	16:40
Town Hall Station, Park St, Sydney	14:18	14:48	15:18	-	15:48	-	16:18	-	16:48
Kent St before Napoleon St, Sydney	14:25	14:55	15:25	-	15:55	-	16:25	-	16:55
Wharf Theatres, Hickson Rd, Dawes Point	14:31	15:01	15:31	-	16:01	-	16:31	-	17:01
Edgecliff Station	-	-	-	◀15:25	-	◀15:55	-	◀16:25	-

Saturday	♿	♿	♿	♿	♿	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	16:33	16:44	17:04	17:15	17:35	17:45	18:05	18:15	18:30
New South Head Rd near Old South Head Rd, Vaucluse	16:38	16:49	17:09	17:20	17:40	17:50	18:10	18:20	18:35
New South Head Rd near Newcastle St, Rose Bay	16:42	16:53	17:13	17:24	17:44	17:54	18:14	18:24	18:39
New South Head Rd near Kent Rd, Rose Bay	16:43	16:54	17:14	17:25	17:45	17:55	18:15	18:25	18:40
New South Head Rd opp Knox St, Double Bay	16:53	17:04	17:23	17:34	17:54	18:04	18:24	18:34	18:49
Edgecliff Station, New South Head Rd, Edgecliff	-	17:06	-	17:36	-	18:06	-	18:36	18:51
Kings Cross Station	-	17:11	-	17:41	-	18:11	-	18:41	18:56
Town Hall Station, Park St, Sydney	-	17:18	-	17:48	-	18:18	-	18:48	19:03
Kent St before Napoleon St, Sydney	-	17:25	-	17:55	-	18:25	-	18:55	19:08
Wharf Theatres, Hickson Rd, Dawes Point	-	17:31	-	18:01	-	18:31	-	19:01	19:13
Edgecliff Station	◀16:55	-	◀17:25	-	◀17:56	-	◀18:26	-	-

Saturday	♿	♿	♿	♿	♿	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	18:35	18:59	19:14	19:30	20:14	21:11	22:11	23:11	23:41
New South Head Rd near Old South Head Rd, Vaucluse	18:40	19:04	19:19	19:35	20:19	21:16	22:16	23:16	23:46
New South Head Rd near Newcastle St, Rose Bay	18:44	19:08	19:23	19:39	20:23	21:20	22:20	23:20	23:50
New South Head Rd near Kent Rd, Rose Bay	18:45	19:09	19:24	19:40	20:24	21:21	22:21	23:21	23:51
New South Head Rd opp Knox St, Double Bay	18:54	19:18	19:33	19:49	20:33	21:28	22:28	23:28	23:58
Edgecliff Station, New South Head Rd, Edgecliff	-	-	19:35	-	20:35	21:30	22:30	23:30	00:00
Kings Cross Station	-	-	19:40	-	20:40	21:33	22:33	23:33	00:03
Town Hall Station, Park St, Sydney	-	-	19:46	-	20:46	21:39	22:39	23:39	00:09
Kent St before Napoleon St, Sydney	-	-	19:51	-	20:51	21:44	22:44	23:44	00:14
Wharf Theatres, Hickson Rd, Dawes Point	-	-	19:56	-	20:56	21:49	22:49	23:49	00:19
Edgecliff Station	◀18:56	◀19:20	-	◀19:51	-	-	-	-	-

Saturday	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	00:11	00:41	01:11	02:11
New South Head Rd near Old South Head Rd, Vaucluse	00:16	00:46	01:16	02:16
New South Head Rd near Newcastle St, Rose Bay	00:20	00:50	01:20	02:20
New South Head Rd near Kent Rd, Rose Bay	00:21	00:51	01:21	02:21
New South Head Rd opp Knox St, Double Bay	00:28	00:57	01:27	02:27
Edgecliff Station, New South Head Rd, Edgecliff	00:30	00:59	01:29	02:29
Kings Cross Station	00:33	01:02	01:32	02:32
Town Hall Station, Park St, Sydney	00:39	01:08	01:38	02:38
Kent St before Napoleon St, Sydney	00:44	01:13	01:43	02:43
Wharf Theatres, Hickson Rd, Dawes Point	00:48	01:17	01:47	02:47




324

Watsons Bay to Walsh Bay via Old South Head Rd

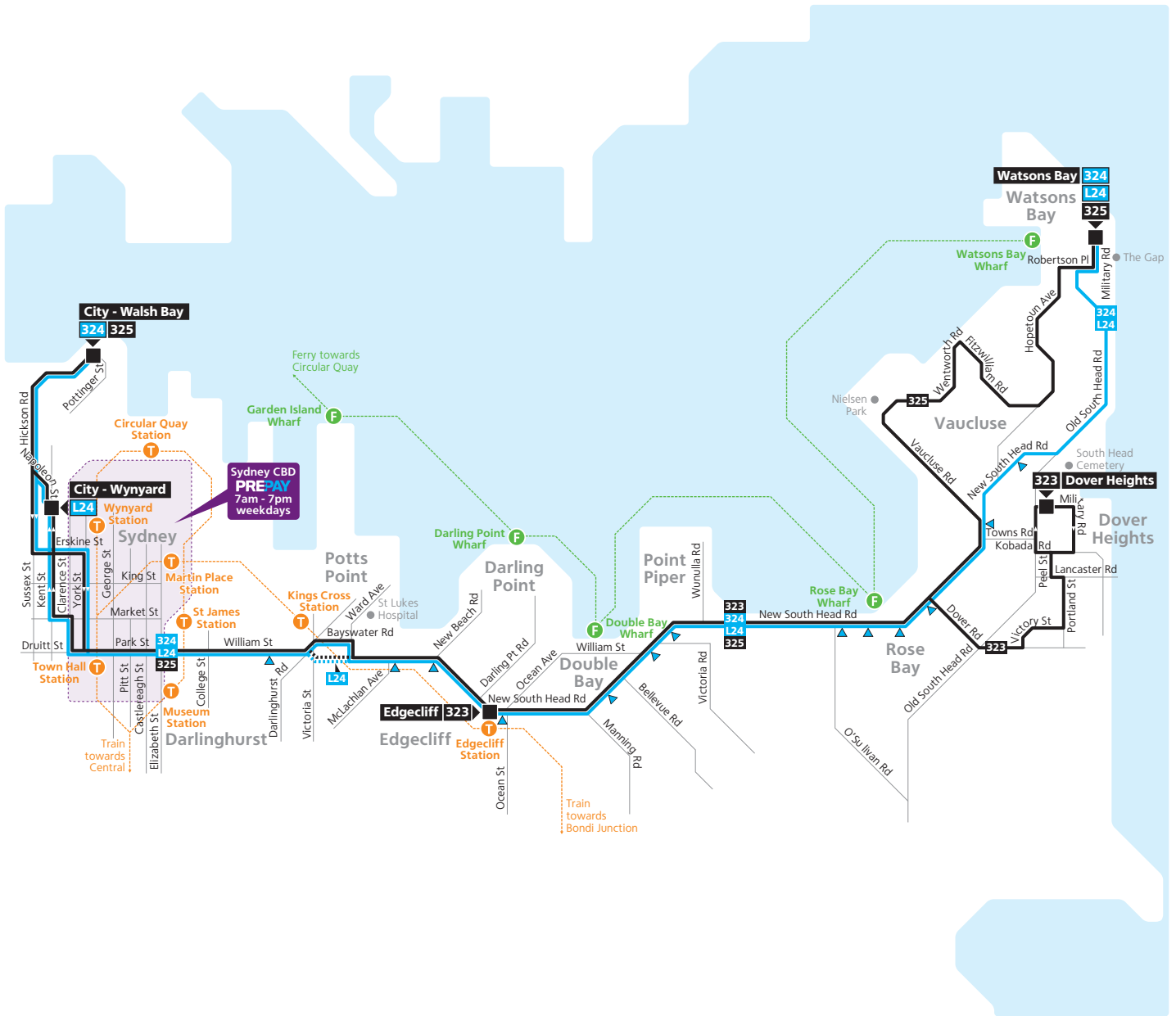
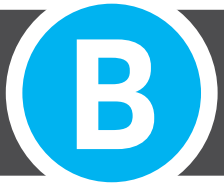
B

Sunday & Public Holidays	♿	♿	♿	♿	♿	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	-	-	07:01	07:31	08:01	08:16	08:45	09:11	09:41
New South Head Rd near Old South Head Rd, Vaucluse	-	-	07:06	07:36	08:06	08:21	08:50	09:17	09:47
New South Head Rd near Newcastle St, Rose Bay	06:08	06:38	07:10	07:40	08:10	08:25	08:54	09:23	09:53
New South Head Rd near Kent Rd, Rose Bay	06:09	06:39	07:11	07:41	08:11	08:26	08:55	09:24	09:54
New South Head Rd opp Knox St, Double Bay	06:16	06:46	07:18	07:48	08:18	08:33	09:03	09:33	10:03
Edgecliff Station, New South Head Rd, Edgecliff	06:18	06:48	07:20	07:50	08:20	08:35	09:05	09:35	10:05
Kings Cross Station	06:22	06:52	07:24	07:54	08:24	08:39	09:09	09:39	10:09
Town Hall Station, Park St, Sydney	06:28	06:58	07:30	08:00	08:30	08:45	09:16	09:46	10:16
Kent St before Napoleon St, Sydney	06:32	07:02	07:34	08:04	08:34	08:49	09:21	09:51	10:21
Wharf Theatres, Hickson Rd, Dawes Point	06:36	07:06	07:38	08:08	08:38	08:53	09:26	09:56	10:26
Sunday & Public Holidays	♿	♿	♿	♿	♿	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	10:11	10:41	11:11	11:41	12:11	12:41	13:11	13:41	14:11
New South Head Rd near Old South Head Rd, Vaucluse	10:17	10:47	11:17	11:47	12:17	12:47	13:17	13:47	14:17
New South Head Rd near Newcastle St, Rose Bay	10:23	10:53	11:23	11:53	12:23	12:53	13:23	13:53	14:23
New South Head Rd near Kent Rd, Rose Bay	10:24	10:54	11:24	11:54	12:24	12:54	13:24	13:54	14:24
New South Head Rd opp Knox St, Double Bay	10:33	11:03	11:33	12:03	12:33	13:03	13:33	14:03	14:33
Edgecliff Station, New South Head Rd, Edgecliff	10:35	11:05	11:35	12:05	12:35	13:05	13:35	14:05	14:35
Kings Cross Station	10:39	11:09	11:39	12:09	12:39	13:09	13:39	14:09	14:39
Town Hall Station, Park St, Sydney	10:47	11:17	11:47	12:17	12:47	13:17	13:47	14:17	14:47
Kent St before Napoleon St, Sydney	10:53	11:23	11:53	12:23	12:53	13:23	13:53	14:23	14:53
Wharf Theatres, Hickson Rd, Dawes Point	10:59	11:29	11:59	12:29	12:59	13:29	13:59	14:29	14:59
Sunday & Public Holidays	♿	♿	♿	♿	♿	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	14:41	15:06	15:11	15:36	15:41	16:06	16:11	16:36	16:42
New South Head Rd near Old South Head Rd, Vaucluse	14:47	15:12	15:17	15:42	15:47	16:12	16:17	16:42	16:48
New South Head Rd near Newcastle St, Rose Bay	14:53	15:18	15:23	15:48	15:53	16:18	16:23	16:48	16:54
New South Head Rd near Kent Rd, Rose Bay	14:54	15:19	15:24	15:49	15:54	16:19	16:24	16:49	16:55
New South Head Rd opp Knox St, Double Bay	15:03	15:28	15:33	15:58	16:03	16:28	16:33	16:58	17:04
Edgecliff Station, New South Head Rd, Edgecliff	15:05	-	15:35	-	16:05	-	16:35	-	17:06
Kings Cross Station	15:09	-	15:39	-	16:09	-	16:39	-	17:10
Town Hall Station, Park St, Sydney	15:17	-	15:47	-	16:17	-	16:47	-	17:18
Kent St before Napoleon St, Sydney	15:23	-	15:53	-	16:23	-	16:53	-	17:24
Wharf Theatres, Hickson Rd, Dawes Point	15:29	-	15:59	-	16:29	-	16:59	-	17:30
Edgecliff Station	-	♿15:30	-	♿16:00	-	♿16:30	-	♿17:00	-
Sunday & Public Holidays	♿	♿	♿	♿	♿	♿	♿	♿	♿
Military Rd Terminus, Watsons Bay	17:07	17:12	17:37	17:43	18:09	18:13	18:28	19:14	20:14
New South Head Rd near Old South Head Rd, Vaucluse	17:13	17:18	17:43	17:49	18:15	18:19	18:34	19:20	20:20
New South Head Rd near Newcastle St, Rose Bay	17:19	17:24	17:49	17:55	18:20	18:24	18:39	19:25	20:25
New South Head Rd near Kent Rd, Rose Bay	17:20	17:25	17:50	17:56	18:21	18:25	18:40	19:26	20:26
New South Head Rd opp Knox St, Double Bay	17:29	17:34	17:59	18:04	18:28	18:32	18:47	19:33	20:33
Edgecliff Station, New South Head Rd, Edgecliff	-	17:36	-	18:06	-	18:34	18:49	19:35	20:35
Kings Cross Station	-	17:40	-	18:10	-	18:38	18:53	19:39	20:39
Town Hall Station, Park St, Sydney	-	17:48	-	18:16	-	18:44	18:59	19:45	20:45
Kent St before Napoleon St, Sydney	-	17:54	-	18:21	-	18:49	19:04	19:49	20:49
Wharf Theatres, Hickson Rd, Dawes Point	-	18:00	-	18:26	-	18:54	19:09	19:54	20:54
Edgecliff Station	♿17:31	-	♿18:01	-	♿18:30	-	-	-	-

324**Watsons Bay to Walsh Bay via Old South Head Rd****B****Sunday & Public Holidays**

			
Military Rd Terminus, Watsons Bay	21:11	22:11	23:11
New South Head Rd near Old South Head Rd, Vaucluse	21:16	22:16	23:16
New South Head Rd near Newcastle St, Rose Bay	21:20	22:20	23:20
New South Head Rd near Kent Rd, Rose Bay	21:21	22:21	23:21
New South Head Rd opp Knox St, Double Bay	21:28	22:28	23:28
Edgecliff Station, New South Head Rd, Edgecliff	21:30	22:30	23:30
Kings Cross Station	21:33	22:33	23:33
Town Hall Station, Park St, Sydney	21:39	22:39	23:39
Kent St before Napoleon St, Sydney	21:43	22:43	23:43
Wharf Theatres, Hickson Rd, Dawes Point	21:47	22:47	23:47

Routes 324, L24, 325



Legend

- Bus route
- Diversion/extended route
- 324 Bus route number
- Bus route start/finish
- ▶ Stops for limited stops services
- T Train line/station
- F Ferry route/wharf

Diagrammatic Map
Not to Scale

Route L24 to City

Takes up and sets down at all stops to Laguna St Vaucluse, then only at Towns Rd, Dover Rd, Kent Rd, Elanora St, O'Sullivan Rd, Wolseley Rd Point Piper, Preston Ave Double Bay, Double Bay Shops, Edgecliff Station, New Beach Rd, Neild Ave Rushcutters Bay, William St at Forbes St, then all Route 324 stops to City - Wynyard (Kent St).

Appendix B
Cycling Information



Sydney
www.ausway.com
Published by City of Sydney

Legend

- Separated off-road cycleway
- Low-traffic on-road quiet route
- Off-road shared path
- Direct route with higher traffic
- Regional Cycle routes
- Steep Hill (arrows point uphill)
- Metro Light Rail, with Station
- 1.7km Redfern Railway Line, with Station and distance to city
- Bike Shop, Bike Shop with Bike Hire, Bike Hire only, On Street Bike Pump
- Traffic Light or Pedestrian Crossing
- Council Boundary

0 500 metres

Base Map Copyright © Sydney Publishing Pty Ltd 2017 Version 18 92 6

Sydney
9265 9333

Woolahra
9391 7000

SITE LOCATION

Double Bay & Eastern Suburbs
Edgecliff
Woolahra & Bondi Junction
Bondi Junction & Bondi
Grand Drive Circuit (Cont.)