

SYDNEY BUS ROUTES

Sydney Region route numbers

Routes 175 - 199

Histories of bus services (both Government & private) in the metropolitan area of Sydney, New South Wales, Australia, with route numbers in the geographically-based Sydney Region (sometimes called three-digit) route number system, initiated when Government bus routes were renumbered during the period 1938-44 and extended to private bus routes during the period 1981-2004

A work in progress. Corrections and comments welcome – robkit.henderson@bigpond.com

In the Timetable Summaries, details are normally shown for Mondays to Fridays, Saturdays & Sundays. Times for Sundays typically also apply to Public Holidays. However, where first/last trips and/or frequencies on Public Holidays vary significantly from those on Sundays, times for Public Holidays (Hols) are also shown.

(■) denotes this route or this version of the route no longer operative.

Summary of routes 175 - 199

175	City-Warringah Mall, etc
175X	City-Warringah Mall
E75	City-Warringah Mall
176	City-Dee Why, etc
176X	City-Dee Why
E76	City-Dee Why
177	City-Dee Why, etc
177X	City-Dee Why
E77	City-Dee Why
178	City-Taylors Point
178	City-Dee Why, etc
178	City-Cromer Heights
178	Warringah Mall-Cromer Hts
178X	City-Cromer Heights
E78	City-Dee Why
E78	City-Cromer Heights
L78	City-Dee Why, etc
179	City-Church Point
179	City-Dee Why (South Ck Rd)
179	City-War Veterans Home
179	Warringah Mall-War Vets Hm
179X	City-War Veterans Home
E79	City-War Veterans Home
180	City-Collaroy Plateau, etc
180	Warringah Mall-Collaroy Plat
180X	City-Collaroy Plateau
E80	City-Collaroy Plateau

City-Collaroy Plateau
City-Collaroy
City-Dee Why
City-Narrabeen
City-Narrabeen, etc
Narrabeen-Mona Vale
City-North Narrabeen
City-Narrabeen, etc
City-Narrabeen-Elanora Hts
City-Narrabeen-Elanora Hts
City-Narrabeen
City-Mona Vale, etc
City-Mona Vale
Milsons Point-Mona Vale
City-Mona Vale, etc
Warringah Mall-Mona Vale
City-Mona Vale
City-Mona Vale
City-Mona Vale
City-McCarrs Creek
City-McCarrs Creek
City-Newport
City-Newport
Milsons Point-Newport
City-Avalon
City-North Avalon
City-North Avalon

L88	City-Avalon
189	City-Avalon-Taylors Pt, etc
189X	City-Taylors Point-Avalon
E89	City-Taylors Point-Avalon
190	City-Palm Beach, etc
190X	City-Palm Beach
190X	City-Avalon
L90	City-Palm Beach
191	Avalon-Bilgola Plateau, etc
192	Avalon-Stokes Point
193	Avalon-Whale Beach
193	Warringah Mall-Austlink
194	City-St Ives
194X	City-St Ives
195	Pymble-Mona Vale
195	Pymble-Narrabeen
195	Gordon-St Ives Chase, etc
196	Narrabeen-Elanora Hts, etc
196	Gordon-Mona Vale, etc
E196	Pymble-Mona Vale
M196	Macquarie Uni-Mona Vale
197	Macquarie Uni-Mona Vale
199	Pymble-Mona Vale
199	Manly-Palm Beach

Route 175

CITY (various termini) - WARRINGAH MALL

- Milsons Point Warringah Mall (1994-2017)
- Extended from Warringah Mall to Brookvale Shire Hall, later Brookvale shops (until 1983)

Route 175X Route E75

CITY (Wynyard) - WARRINGAH MALL (EXPRESS) ■

(Brookvale Shire Hall was located in Pittwater Rd between Winbourne Rd & Mitchell Rd, opposite Brookvale Oval.)

Timeline

3 August 1953:

- City (Wynyard) Brookvale Depot, peak hour route & supplementary short-working of City-Palm Beach trunk route 190, renumbered from part of 150, as part of the general renumbering of City Northern Beaches routes (including the allocation of separate numbers for short-workings).
- Operated by Department of Government Transport.

July 1954: Extended in Brookvale from Depot to Shire Hall

By 17 April 1971: Selected peak hour trips rerouted via Warringah Fwy.

8 December 1974: Curtailed to run City (Wynyard) – Brookvale shops.

26 April 1983: As part of the Manly-Warringah Bus Service Improvement Programme:

- Curtailed to run City (Wynyard) Warringah Mall.
- Morning peak hour trips on 248 starting from points between Brookvale depot & Balgowlah (Wanganella St) to City (Wynyard) renumbered 175.
- Most peak hour trips ran express.

23 May 1994: Weekday daytime route, Milsons Point-Warringah Mall, commenced, replacing part of 247 when it was rerouted via Warringah Freeway on weekdays. First regular off-peak service to Milsons Point business precinct. By 24 September 1995: Milsons Point – Warringah Mall reduced to a peak hour route. All stops service replaced by 178 & 180. Service between Spit Junction & Milsons Point business precinct replaced by existing 227-230, which had commenced on 15 January 1995.

10 March 1997:

- Weekday off-peak service City (Queen Victoria Building) Warringah Mall commenced (shared with 178), being a regular short-working of trunk route L90.
- Existing limited peak hour express trip from Warringah Mall to City (Wynyard) renumbered E75, as part of renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L".

1 January 2005: Became part of Contract Region 8.

19 June 2006: E75 renumbered 179. 175 continued as day service City (Queen Victoria Building – Warringah Mall). **2 August 2009:** As part of reorganisation of Dee Why/Narraweena/Cromer area routes:

- 175 weekday daytime service, City (Queen Victoria Building) Warringah Mall replaced by new 178 & 179 plus existing L80 (renumbered 180 at the same time). Ceaed to be a regular short-working of trunk route L90.
- 175 remained as Milsons Point Warringah Mall (peak hours *from* Milsons Point only).

26 November 2017: As part of rearrangement of routes on introduction of B-Line (B1):

- E75 reinstated as City (Wynyard) Warringah Mall (peak hours).
- 175 Milsons Point Warringah Mall ceased replaced by new E54.

3 May 2020: E75 renumbered 175X as part of further renumbering of express routes with the suffix "X".

20 December 2020: Replaced by 173X, as part of introduction of Northern Beaches/Lower North Shore all-day frequent network.

Streets

CITY - BROOKVALE

Route 175

City (Wynyard) - Brookvale Depot

From 3 August 1953 (based on 1958 timetable)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit

Junction), Spit Rd (**Mosman**), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (**Seaforth, Balgowlah**), Condamine St (**Manly Vale**), Pittwater Rd to Brookvale Depot.

From Brookvale Depot (Pittwater Rd) via Pittwater Rd, Condamine St, Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

City (Wynyard) - Brookvale Shire Hall

Alterations

- From July 1954: Extended in Brookvale from Depot via Pittwater Rd to Shire Hall. Reverse on return.
- From 29 June 1958 (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- *From 19 November 1958* (opening of new Spit Bridge & Manly Rd): Ex Brookvale (Shire Hall) from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- *From 18 June 1968:* Ex Brookvale (Shire Hall) from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- *By 17 April 1971* (*selected peak hour trips via Warringah Fwy*): Ex City (Wynyard) from Bradfield Hwy [Sydney Harbour Bridge] via Warringah Fwy, Falcon St. Reverse on return.

City (Wynyard) - Brookvale shops

Alteration

By 8 December 1974: Brookvale terminus altered from Shire Hall to shops.

City (Wynyard) - Warringah Mall

Alterations

From 26 April 1983:

- Brookvale terminus altered from shops to Warringah Mall (Pittwater Rd).
- (Express trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.

By October 1985: Ex Warringah Mall from Pacific Hwy via Arthur St, Mount St.

City (Queen Victoria Building) - Warringah Mall

From 10 March 1997

<u>From City (Queen Victoria Building)</u> (York St) via Druitt St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Sydney Rd (**Seaforth, Balgowlah**), Condamine St (**Manly Vale**), Pittwater Rd to Warringah Mall.

<u>From Warringah Mall</u> (Pittwater Rd) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Queen Victoria Building (City).

Routes E75, later 175X

City (Wynyard) - Warringah Mall

From 10 March 1997

From Warringah Mall to City (Wynyard) only

<u>From Warringah Mall</u> (Pittwater Rd) via Pittwater Rd, Condamine St (**Manly Vale**), Sydney Rd (**Balgowlah**, **Seaforth**), Manly Rd, Spit Bridge, Spit Rd (**Mosman**), Military Rd (**Spit Junction**, **Cremorne Junction**, **Neutral Bay Junction**), Falcon St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

From 26 November 2017

<u>From City (Wynyard)</u> (Clarence St at Erskine St) via Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Sydney Rd (**Seaforth, Balgowlah**), Condamine St, Pittwater Rd to Warringah Mall.

<u>From Warringah Mall</u> (Pittwater Rd) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

MILSONS POINT - WARRINGAH MALL

Route 175

From 23 May 1994

<u>From Milsons Point</u> (Alfred St) via Alfred St, Lavender St, Arthur St, Pacific Hwy, Blue St (**North Sydney**), Miller St, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (**Seaforth, Balgowlah**), Condamine St (**Manly Vale**), Pittwater Rd to Warringah Mall.

<u>From Warringah Mall</u> (Pittwater Rd) via reverse route to Sydney Rd, then Manly Rd, Spit Bridge, then reverse route to Miller St, then Blues Point Rd, Lavender St, Alfred St to Milsons Point Station.

Alteration

Circa 1995: From Milsons Point (Alfred St) via Alfred St, Pacific Hwy (not via Lavender St, Arthur St). Unaltered on return.

Timetable Summary

1958

Destinations	Off-peak trip time	Off-peak Doy		First trip		Last trip		Av day freg/No	es
		Day	From	Time	From	Time	of trips	Not	
175: City (Wynyard)-	43	M-F	Brookvale	7.10am	Wynyard	10.40pm	A		
Brookvale Shire Hall		Sat	Wynyard	10.10am	Brookvale	10.53pm	В		
		Sun	Brookvale	5.58am	Wynyard	12.30am	C		

Ran either to/from Brookvale Depot or Brookvale Shire Hall.

- A 24 trips from City (Wynyard), 8 trips from Brookvale.
- B-5 trips from City (Wynyard), 4 trips from Brookvale.
- C-7 trips from City (Wynyard), 8 trips from from Brookvale.

August 1966

Destinations	Off-peak trip time	Off-peak Day	First trip		Last trip		Av day	es
		Day	From	Time	From	Time	freq/No of trips	Not
175: City (Wynyard)-	44	M-F	Brookvale	7.25am	Wynyard	9.05pm	A	
Brookvale Shire Hall		Sat	Wynyard	5.45am		11.20pm	В	
		Sun	Brookvale	5.51am	Brookvale	9.31pm	C	

- A 25 trips from City (Wynyard), 14 trips from Brookvale Shire Hall.
- B-8 trips from City (Wynyard), 2 trips from Brookvale Shire Hall.
- C 8 trips from City (Wynyard), 8 trips from from Brookvale Shire Hall.

26 April 1983

Destinations	Off-peak trip time	Off-peak Dov		First trip		Last trip		Av day freq/No	es
		Day	From	Time	From	Time	of trips	Not	
175: City (Wynyard)-	34	M-F	Warr Mall	7.24am	Wynyard	6.50pm	A		
Warringah Mall		Sat	Wynyard	6.00pm		8.00pm	В		
		Sun	Warr Mall	6.50am		11.15pm	C		

- A 16 trips from City (Wynyard), 10 trips from Warringah Mall.
- B-2 trips from City (Wynyard).
- C-3 trips from City (Wynyard), 6 trips from Warringah Mall.

3 March 1991

Destinations	Off-peak trip time	- 1 119V F	First trip		Last trip		Av day freg/No	es
			From	Time	From	Time	of trips	Not
175: City (Wynyard)-		M-F	Warr Mall	8.43am	Wynyard	5.45pm	A	
Warringah Mall		Sat						
		Sun						

A – 6 trips from City (Wynyard), 1 trip from Warringah Mall.

23 May 1994

Destinations	Off-peak trip time	Off-peak Doy	First trip		Last trip		Av day freg/No	es
		Day	From	Time	From	Time	of trips	Not
175: Milsons Point-	40	M-F	Milsons Point	8.39am	Milsons Point	3.44pm	15	
Warringah Mall		Sat						
		Sun						

10 March 1997

City or Milsons Point - Warringah Mall routes 175, E75

Destinations	Off-peak trip time	Dov	First t	First trip		Last trip		es
Desunations		Day	From	Time	From	Time	freq/No of trips	Notes
175: City (Queen	38†	M-F	Warr Mall	9.25amQ	Q Vic Bldg	1.55pmW	A	
Victoria Building)-					Wynyard	6.50pmW		
Warringah Mall		Sat						
		Sun						
175: Milsons Point-	40	M-F	Milsons Point	8.52am	Warr Mall	4.26pm	Ph1	
Warringah Mall		Sat						
		Sun						
E75: City (Wynyard)-	35	M-F	Warr Mall	8.43am			Ph2	
Warringah Mall		Sat						
		Sun						

^{*} More frequent in peak hours.

Ph2 – Morning peak hour only (from Warringah Mall only).

Q – To City (Queen Victoria Building).

W – To Warringah Mall.

2 August 2009

Destinations	Off-peak trip time	- 1190 -	First trip		Last trip		Av day freg/No	es
			From	Time	From	Time	of trips	Not
175: Milsons Point-	44	M-F	Milsons Point	8.11am	Milsons Point	6.37pm	Ph	
Warringah Mall		Sat						
		Sun						

Ph – Peak hours only (all *from* Milsons Point).

26 November 2017

Destinations	Off-peak trip time	Off-peak Dov	First trip		Last trip		Av day	es
		Day	From	Time	From	Time	freq/No of trips	Not
E75: City (Wynyard)-	28	M-F	Warr Mall	5.15am	Wynyard	8.10pm	Ph	
Warringah Mall		Sat						
		Sun						

Ph – Peak hours only (morning from Warringah Mall, afternoon from City (Wynyard)).

[†] Trip time to Wynyard (extra time to/from Queen Victoria Building).

A – Peak hours, City (Wynyard)-Warringah Mall. Off-peak, City (Queen Victoria Building)-Warringah Mall 30. Plus short-working/sbefore first trip shown.

Ph1 – Peak hours only (morning from Milsons Point, afternoon from Warringah Mall).

Route 176

CITY (Wynyard) - NORTH CURL CURL - DEE WHY via Griffin Rd (some trips EXPRESS) ■

Milsons Point - Dee Why (Avon Rd) (peak hours, 1987-91)

Route 176X Route E76

CITY (Wynyard) - DEE WHY (Avon Rd) via Griffin Rd (EXPRESS)

(Wingala is a locality name within the suburbs of North Curl & Dee Why.)

Timeline

3 December 1956: 176 City (Wynyard) – North Curl Curl peak hour service commenced by Department of Government Transport.

26 April 1983: As part of the Manly-Warringah Bus Service Improvement Programme:

- Extended from North Curl Curl to Dee Why (Howard Av).
- Some morning trips & all afternoon trips rerouted via Warringah Fwy.

6 September 1987:

- Most trips ran express.
- New peak hour route, 176 Milsons Point Dee Why (Avon Rd), commenced.

3 March 1991: Milsons Point – Dee Why (Avon Rd) ceased without direct replacement, as part of a general reorganisation of Manly-Warringah routes.

10 March 1997: As part of renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L":

- Express trips renumbered E76.
- Limited morning peak hour all stops service remained as 176.

1 January 2005: Became part of Contract Region 8.

- **23 October 2016:** Remaining morning trips on 176 altered to express & renumbered E76.
- 3 May 2020: Renumbered 176X as part of further renumbering of express routes with the suffix "X".
- **31 October 2021:** Transferred to Keolis Downer Northern Beaches, as a result of competitive tendering for privatisation of Contract Region 8.

Streets

CITY - DEE WHY

Route 176

City (Wynyard) - North Curl Curl

From 3 December 1956 (based on 17 April 1971 timetable)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale), Winbourne Rd, Harbord Rd, Abbott Rd, Pitt Rd (Wingala) to Griffin Rd (North Curl Curl)

<u>From North Curl Curl</u> (Pitt Rd at Griffin Rd) via reverse route to Condamine St, then Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, then reverse route to Miller St, then Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alterations

- From 29 June 1958 (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex North Curl Curl from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By August 1966 (selected, later most, trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- *From 5 September 1966*: Ex City (Wynyard) from Abbott Rd via Pitt Rd, Playfair Rd (**Wingala**), Parr Av, Headland Rd, Griffin Rd, Pitt Rd to Reid Av (North Curl Curl). Reverse on return.
- *From 18 June 1968:* Ex North Curl Curl from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- By 8 December 1974: Ex City (Wynyard) from Pittwater Rd via Chard Rd, Mitchell Rd, Winbourne Rd. Unaltered on return.

• By August 1979: Ex City (Wynyard) from Abbott Rd via Pitt Rd, Griffin Rd, Headland Rd, Parr Av, Playfair Rd to Pitt Rd (North Curl Curl). From North Curl Curl (Pitt Rd at Reid Av) via Pitt Rd, Griffin Rd, Headland Rd, Parr Av, Playfair Rd, Pitt Rd, Abbott Rd.

City (Wynyard) - Dee Why (Howard Av)

From 26 April 1983

All stops

<u>From City (Wynyard)</u> (York St) via Erskine St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, Blue St (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale), Chard Rd, Mitchell Rd, Winbourne Rd, Harbord Rd, Abbott Rd, Pitt Rd (Wingala), Griffin Rd, The Strand (Dee Why Beach), Howard Av to Pittwater Rd (Dee Why).

<u>From Dee Why (Howard Av)</u> (at Pittwater Rd) via reverse route to Winbourne Rd, then P:ittwater Rd, then reverse route to Miller St, then Pacific Hwy, Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Express

<u>From Dee Why (Howard Av)</u> (at Pittwater Rd) via Howard Av, The Strand (**Dee Why Beach**), Griffin Rd, Pitt Rd (**Wingala**), Abbott Rd, Harbord Rd, Winbourne Rd (**Brookvale**), Pittwater Rd, Condamine St (**Manly Vale**), Sydney Rd (**Balgowlah, Seaforth**), Spit Bridge, Spit Rd (**Mosman**), Military Rd (**Spit Junction, Cremorne Junction, Neutral Bay Junction**), Falcon St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alteration

By 13 October 1985: Ex Dee Why (Howard Av) from Pacific Hwy via Arthur St, Mount St.

City (Wynyard) - Dee Why (Avon Rd)

Alterations

- *From 6 September 1987:* Curtailed to approach Dee Why from Howard Av to Avon Rd (*not* to Pittwater Rd). Reverse on return.
- *From 6 September 1987:* Ex City (Wynyard) from Manly Rd via Burnt Bridge Creek Deviation, Condamine St. Reverse on return.
- By 24 September 1995: Ex City (Wynyard) from Pittwater Rd via Sydenham Rd, Mitchell Rd. Unaltered on return.
- *From 16 October 2005* (*remaining morning peak hour alo stops trips*): Ex Dee Why (Avon Rd) from Falcon St via Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge].

Routes E76, later 176X

City (Wynyard) - Dee Why (Avon Rd)

From 6 September 1987

<u>From City (Wynyard)</u> (York St) via Erskine St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale**), Chard Rd, Mitchell Rd, Winbourne Rd, Harbord Rd, Abbott Rd, Pitt Rd (**Wingala**), Griffin Rd, The Strand (**Dee Why Beach**), Howard Av to Avon Rd (Dee Why).

<u>From Dee Why (Avon Rd)</u> (at Howard Av) via reverse route to Winbourne Rd, then Pittwater Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

Alterations

- By 24 September 1995: Ex City (Wynyard) from Pittwater Rd via Sydenham Rd, Mitchell Rd. Unaltered on return
- From 10 March 1997: From City (Wynyard) (Carrington St) via Margaret St, Clarence St. Unaltered on return.

MILSONS POINT - DEE WHY

Route 176

From 6 September 1987

<u>From Milsons Point</u> (Alfred St) via Alfred St, Lavender St, Arthur St, Pacific Hwy, Blue St (**North Sydney**), Miller St, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit

Bridge, Sydney Rd (**Seaforth, Balgowlah**), Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale**), Chard Rd, Mitchell Rd, Winbourne Rd, Harbord Rd, Abbott Rd, Pitt Rd (**Wingala**), Griffin Rd, The Strand (**Dee Why Beach**), Howard Av to Avon Rd (Dee Why).

<u>From Dee Why (Avon Rd)</u> (at Howard Av) via reverse route to Winbourne Rd, then Pittwater Rd, then reverse route to Miller St, then Blues Point Rd, Lavender St, Alfred St to Milsons Point Station..

Alteration

By 24 September 1995: Ex City (Wynyard) from Pittwater Rd via Sydenham Rd, Mitchell Rd. Unaltered on return.

Timetable Summary

1958

City - Wingala - Dee Why routes

176, 177

Destinations	Off-peak	1197	First trip		Last t	Av day freq/No	tes	
Destinations	trip time		From	Time	From	Time	of trips	Not
176: City (Wynyard)-	50	M-F	Nth Curl Curl	5.57am	Wynyard	6.10pm	Ph1	
North Curl Curl		Sat						
		Sun						
177: City (Wynyard)-	48	M-F	Pacific Pde	6.16am	Wynyard	5.50pm	Ph2	
Dee Why (Pacific		Sat						
Pde)		Sun						

Ph1 – Peak hours only (morning from North Curl Curl, afternoon from City (Wynyard)). Plus short-working/s after last trip shown.

26 April 1983

City - Wingala - Dee Why routes

176, 177

Destinations	Off-peak Day	First trip		Last t	Av day	es		
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Note
176: City (Wynyard)-	52	M-F	Howard Av	6.04am	Wynyard	5.30pm	Ph1	
Dee Why (Howard		Sat						
Av)		Sun						
177: City (Wynyard)-	53	M-F	Howard Av	6.44am	Wynyard	6.00pm	Ph2	
Dee Why (Howard		Sat						
Av)		Sun					•	

Ph1 – Peak hours only (morning from North Curl Curl, afternoon from City (Wynyard)). Some trips express.

6 September 1987

City or Milsons Point – Wingala – Dee Why routes

1	7	6.	1	77

Destinations	Off-peak	Dov	First	trip	Last to	Av day	es	
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Notes
176: City (Wynyard)-	55	M-F	Avon Rd	6.00am	Wynyard	5.48pm	Ph1	
Dee Why (Avon Rd)		Sat						
		Sun						
176: Milsons Point-	47	M-F	Avon Rd	7.25am	Milsons Point	5.45pm	Ph2	
Dee Why (Avon Rd)		Sat						
		Sun						
177: City (Wynyard)-	42	M-F	Avon Rd	6.50am	Wynyard	6.10pm	Ph3	
Dee Why (Avon Rd)		Sat						
		Sun						

Ph1 – Peak hours only (morning from Dee Why (Avon Rd), afternoon from City (Wynyard)). Most trips ran express.

Ph2 – Peak hours only (morning from Dee Why (Pacific Pde), afternoon from City (Wynyard)).

Ph2 – Peak hours only (morning from Dee Why (Howard Av), afternoon from City (Wynyard)). Some trips express.

Ph2 – Peak hours only (morning from Dee Why (Avon Rd), afternoon from Milsons Point).

Ph3 – Peak hours only (morning from Dee Why (Avon Rd), afternoon from City (Wynyard)). All trips ran express.

10 March 1997

City - Wingala - Dee Why routes

176, E76, E77

Destinations	Off-peak	Dov	First	trip	Last	trip	Av day freq/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Notes
176: City (Wynyard)-	53	M-F	Avon Rd	6.00am	Avon Rd	6.30am	Ph1	
Dee Why (Avon Rd)		Sat						
		Sun						
E76: City (Wynyard)-	41	M-F	Avon Rd	7.05am	Wynyard	6.40pm	Ph2	
Dee Why (Avon Rd)		Sat						
		Sun						
E77: City (Wynyard)-	45	M-F	Pacific Pde	6.52am	Wynyard	6.10pm	Ph3	
Dee Why (Pacific		Sat						
Pde)		Sun						

Ph1 – Morning peak hour only.

Ph2 – Peak hours only (morning from Dee Why (Avon Rd), afternoon from City (Wynyard)).

Ph3 – Peak hours only (morning from Dee Why (Pacific Pde), afternoon from City (Wynyard)).

23 October 2016

City - Wingala - Dee Why routes

E76, E77

Destinations	Off-peak	ff-peak	First	trip	Last t	rip	Av day	otes
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
E76: City (Wynyard)-	40	M-F	Avon Rd	5.45am	Wynyard	7.30pm	Ph1	
Dee Why (Avon Rd)		Sat						
		Sun						
E77: City (Wynyard)-	40	M-F	Pacific Pde	6.15am	Wynyard	7.40pm	Ph2	
Dee Why (Pacific		Sat						
Pde)		Sun						

Ph1 – Peak hours only (morning from Dee Why (Avon Rd), afternoon from City (Wynyard)).

Ph2 – Peak hours only (morning from Dee Why (Pacific Pde), afternoon from City (Wynyard)).

Route 177

CITY (Wynyard) - DEE WHY via various routes (some trips EXPRESS) ■

Route 177X Route E77

CITY (Wynyard) - DEE WHY (Pacific Pde) via Wheeler Pde (EXPRESS) ■

(Wingala is a locality name within the suburbs of North Curl & Dee Why.)

Timeline

3 August 1953:

- 177 City (Wynyard) Dee Why (Pacific Pde/Avon Rd) via Howard Av peak hour service renumbered from part of 150, as part of the general renumbering of City Northern Beaches routes (including the allocation of separate numbers for short-workings).
- Operated by Department of Government Transport.

18 July 1960: Some trips ran express.

26 April 1983: Altered to City (Wynyard) – Dee Why (Howard Av) via Wheeler Pde, as part of the Manly-

Warringah Bus Service Improvement Programme. Replaced 159 in peak hours.

6 September 1987: All trips altered to express.

10 March 1997: Renumbered E77, as part of renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L".

1 January 2005: Became part of Contract Region 8.

3 May 2020: Renumbered 177X as part of further renumbering of express routes with the suffix "X".

20 December 2020: Rearranged as part of introduction of Northern Beaches/Lower North Shore all-day frequent network (*see next entry*).

Streets

Route 177

City (Wynyard) - Dee Why (Pacific Pde) via Howard Av

From 3 August 1953 (based on 7 July 1962 timetable)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale), Howard Av, The Strand (Dee Why Beach), Pacific Pde to Avon Rd (Dee Why).

<u>From Dee Why (Pacific Pde)</u> (at Avon Rd) via reverse route to Condamine St, then Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alterations

- From 29 June 1958 (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex Dee Why (Pacific Pde) from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By August 1966: Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- *From 18 June 1968:* ExDee Why (Pacific Pde) from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- *By 17 April 1971* (*selected trips*): Ex City (Wynyard) from Bradfield Hwy [Sydney Harbour Bridge] via Warringah Fwy, Falcon St. Reverse on return.
- By 8 December 1974: Ex City (Wynyard) from Pittwater Rd via Chard Rd, Mitchell Rd, Winbourne Rd. Unaltered on return.
- By August 1980 (afternoon trips): Extended in Dee Why from Pacific Pde/Avon Rd via Pacific Pde to The Crescent. Morning trips unaltered.

City (Wynyard) – Dee Why (Howard Av) via Wheeler Pde

From 26 April 1983

From City (Wynyard) (York St) via Erskine St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, Blue St (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale), Chard Rd, Mitchell Rd, Winbourne Rd, Harbord Rd, Abbott Rd, Pitt Rd (Wingala), Playfair Rd (Wingala), Parr Av, Headland Rd, Wheeler Pde, Pacific Pde, The Strand (Dee Why Beach), Howard Av to Pittwater Rd (Dee Why).

<u>From Dee Why (Howard Av)</u> (at Pittwater Rd) via reverse route to Winbourne Rd, then Pittwater Rd, then reverse route to Miller St, then Pacific Hwy, Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

<u>Trips via Warringah Fwy:</u> Ex City (Wynyard) from Bradfield Hwy [Sydney Harbour Bridge] via Warringah Fwy, Falcon St. Reverse on return.

Alteration

By October 1985: Ex Dee Why (Howard Av) from Pacific Hwy via Arthur St, Mount St.

City (Wynyard) - Dee Why (Avon Rd) via Wheeler Pde

From 6 September 1987

<u>From City (Wynyard)</u> (York St) via Erskine St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (Manly Vale), Pittwater Rd (Brookvale), Sydenham Rd, Mitchell Rd, Winbourne Rd, Harbord Rd, Abbott Rd, Pitt Rd (Wingala), Playfair Rd, Parr Av, Headland Rd, Wheeler Pde, Pacific Pde, The Strand (Dee Why Beach), Howard Av to Avon Rd (Dee Why).

<u>From Dee Why (Avon Rd)</u> (at Howard Av) via reverse route to Winbourne Rd, then Pittwater Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

City (Wynyard) - Dee Why (Pacific Pde) via Wheeler Pde

Alterations

- *From 3 March 1991:* To approach Dee Why from Wheeler Pde via Pacific Pde to Pittwater Rd. Reverse on return.
- *From February 1993:* Curtailed to approach Dee Why from Wheeler Pde via Pacific Pde to Sturdee Pde. Reverse on return.
- By 24 September 1995: Ex City (Wynyard) from Pittwater Rd via Sydenham Rd, Mitchell Rd. Unaltered on return.

Routes E77, later 177X

City (Wynyard) - Dee Why (Pacific Pde) via Wheeler Pde

From 10 March 1997

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale**), Sydenham Rd, Mitchell Rd, Winbourne Rd, Harbord Rd, Abbott Rd, Pitt Rd (**Wingala**), Playfair Rd, Parr Av, Headland Rd, Wheeler Pde, Pacific Pde to Sturdee Pde (Dee Why).

<u>From Dee Why (Pacific Pde)</u> (at Sturdee Pde) via reverse route to Winbourne Rd, then Pittwater Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alteration

By 2 August 2009 (afternoon trips): To approach Dee Why from Wheeler Pde via Pacific Pde to Pittwater Rd. Starting point for morning trips continued to be Pacific Pde/Sturdee Pde.

Timetable Summary

See 176

Route 177

WARRINGAH MALL - DEE WHY (Pacific Pde) via Wheeler Pde

Route 177X

CITY (Wynyard) - DEE WHY (Sturdee Pde or Pacific Pde) via Wheeler Pde (EXPRESS)

Timeline

20 December 2020:

• New services commenced, as part of introduction of Northern Beaches/Lower North Shore all-day frequent network:

177 Warringah Mall – Dee Why (Pacific Pde) (daily daytime) 177X City (Wynyard) – Dee Why (Sturdee Pde or Pacific Pde) (peak hours)

- Replaced equivalent parts of 177 & 177X in previous entry.
- 177 became a feeder to 199 & B1.
- Operated by State Transit Authority.
- Part of Contract Region 8.

31 October 2021: Transferred to Keolis Downer Northern Beaches, as a result of competitive tendering for privatisation of Contract Region 8.

Streets

Route 177

From 20 December 2020

<u>From Warringah Mall</u> (Pittwater Rd) via Pittwater Rd (**Brookvale**), Chard Rd, Mitchell Rd, Winbourne Rd, Harbord Rd, Abbott Rd, Pitt Rd, Playfair Rd (**Wingala**), Parr Av, Headland Rd, Wheeler Pde, Pacific Pde to Pittwater Rd (Dee Why).

<u>From Dee Why (Pacific Pde)</u> (at Pittwater Rd) via reverse route to Winbourne Rd, then Pittwater Rd to Warringah Mall.

Route 177X

City (Wynyard) - Dee Why (Pacific Pde) via Wheeler Pde

From 10 March 1997

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale**), Sydenham Rd, Mitchell Rd, Winbourne Rd, Harbord Rd, Abbott Rd, Pitt Rd (**Wingala**), Playfair Rd, Parr Av, Headland Rd, Wheeler Pde, Pacific Pde to Pittwater Rd (Dee Why).

<u>From Dee Why (Sturdee Pde)</u> (at Pittwater Rd) via Sturdee Pde, Pacific Pde, then reverse route to Winbourne Rd, then Pittwater Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Timetable Summary

20 December 2020

City - Wingala - Dee Why routes

176X, 177, 177X

Destinations	Off-peak	Dov	First t	trip	Last to	rip	Av day	otes
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
176X: City (W'yard)-	50	M-F	Howard Av	5.50am	Wynyard	7.20pm	Ph1	
Dee Why (Pacific		Sat						
Pde) (express)		Sun						
177: Warringah	16	M-F	Pacfic Pde	9.20am	Pacfic Pde	5.16pm	60*	A
Mall-Dee Why		Sat		8.24am	Warr Mall	5.55pm	60	
(Pacific Pde)		Sun		8.15am		5.55pm	60	
177X: City (W'yard)-	50	M-F	Sturdee Pde	6.19am	Wynyard	7.30pm	Ph2	
DY (Sturdee Pde or		Sat						
Pacific Pde) (express)		Sun						

^{*} More frequent in peak hours.

Route 178

[Manly bus/ferry Co-ordination Scheme route]

CITY (Wynyard) - TAYLORS POINT via Wakehurst Pkwy direct■

Timeline

30 March 1952: Limited peak hour service commenced by Department of Road Transport & Tramways, as part of the Manly bus/ferry Co-ordination Scheme, replacing part of 158.

5 October 1952: Replaced by restored 158, when the Manly bus/ferry Co-ordination Scheme was declared unsuccessful.

Streets

From 30 March 1952 (based on April 1952 timetable)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth), Frenchs Forest Rd, [Clontarf St,] Wakehurst Pkwy (Oxford Falls), Pittwater Rd (North Narrabeen, Mona Vale), Newport [now Barrenjoey] Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd (Newport), Avalon Pde (Avalon), Central Rd, Beach [now Hudson] Pde, Hudson Pde [to Taylors Point Rd] (Taylors Point).

<u>From Taylors Point</u> (Hudson Pde at Taylors Point Rd) via reverse route to Frenchs Forest Rd, then Sydney Rd [old

<u>From Taylors Point</u> (Hudson Pde at Taylors Point Rd) via reverse route to Frenchs Forest Rd, then Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Miitary Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

A – Morning peak hour service from Dee Why (Pacific Pde) & afternoon peak hour service from Warringah Mall provided by 177X.

Ph1 – Peak hours only (morning from Dee Why (Howard Av), afternoon from City (Wynyard)).

Ph2 – Peak hours only (morning from Dee Why (Sturdee Pde), afternoon from City (Wynyard)).

Timetable Summary

April 1952

Destinations	Destinations Off-peak		First trip		Last trip		Av day freg/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
City (Wynyard)-	94	M-F	Taylors Point	7.13am	Wynyard	5.07pm	Ph	
Taylors Point†		Sat						
		Sun						

[†] Via Wakehurst Pkwy direct.

Ph – Peak hours only (morning from Taylors Pont, afternoon from City (Wynyard)).

Route 178

CITY (various termini) - DEE WHY■

• Milsons Point - Dee Why (Howard Av) (peak hours, from 1991)

Route E78

<u>CITY (Wynyard) – DEE WHY (Howard Av)</u> (EXPRESS) ■

Route L78

NORTH SYDNEY - DEE WHY (Lismore Av) (LIMITED STOPS) ■

• Extended from North Sydney to Milsons Point (selected trips from 2009)

Timeline

3 August 1953:

- 178 City (Wynyard) Dee Why (Howard Av) peak hour route, supplementary to 190 City-Palm Beach trunk route, renumbered from part of 150 as part of the general renumbering of City Northern Beaches routes (including the allocation of separate numbers for short-workings).
- Operated by Department of Government Transport.

26 April 1983: Reduced to a limited service, as part of the Manly-Warringah Bus Service Improvement Programme. **By 6 December 1986:** Express trips (limited service), City (Wynyard) – Dee Why (Howard Av), commenced.

3 March 1991: As part of a general reorganisation of Manly-Warringah routes:

- Times of operation extended to all day Mondays-Saturdays.
- Weekday daytime trips extended in City from Wynyard to Queen Victoria Building.
- Peak hour route, Milsons Point Dee Why (Howard Av), commenced.
- Routes were:

City (Wynyard) – Dee Why (Howard Av) (peak hour express).

City (Queen Victoria Building) – Dee Why (Howard Av) (weekday day service, replacing 240 City (Queen Victoria Building) – Spit Junction ("Citylink")), a regular short-working of trunk route L90.

City (Wynyard) – Dee Why (Howard Av) (Saturday day service).

Milsons Point – Dee Why (Howard Av) (peak hour service).

By 23 May 1994: City (Queen Victoria Building) – Dee Why extended in Dee Why from Howard Av to Lismore Av & rerouted via Warringah Fwy.

10 March 1997: As part of renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L":

- Peak hour express trips renumbered E78.
- Saturday service also extended to run City (Queen Victoria Building) Dee Why (Lismore Av).
- **24 June 2001:** Day service on weekdays & selected peak hour trips:
 - Altered to limited stops & renumbered L78 North Sydney Dee Why (Lismore Av) & was a regular shortworking of trunk route L90.
 - Partly replaced 100.

1 January 2005: Became part of Contract Region 8.

By 13 August 2006: Weekday day service L78 North Sydney – Dee Why (Lismore Av) altered from limited stops to all stops & renumbered 178, leaving L78 as a peak hour only route. Day service then shared between 175 & 178.

- **2 August 2009:** As part of reorganisation of Dee Why/Narraweena/Cromer area routes (which included the extension of 178 as City (Wynyard or Queen Victoria Building) Cromer Heights):
 - 178 Milsons Point Dee Why (peak hours) renumbered part of 183.
 - Hours of service of L78 reduced to peak hours, but extended from North Sydney to Milsons Point. Ceased to be a regular short-working of trunk route L90.

• Weekday daytime service on 178 & L78, City (Queen Victoria Building) – Dee Why replaced by new 178 (*see next entry*), existing 179 (with extended hours) & 180 (renumbered from L80 at the same time).

Circa 2011: Limited service L78 Milsons Point – Dee Why (Lismore Av) ran for a short period.

26 November 2017: L78 replaced by new E54 as part of rearrangement of routes on introduction of B-Line (B1).

Streets

CITY - DEE WHY

Route 178

City (Wynyard) - Dee Why (Howard Av)

From 3 August 1953 (based on August 1966 timetable)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale) to Howard Av (Dee Why shops).

<u>From Dee Why (Howard Av)</u> (at Pittwater Rd) via Pittwater Rd, Condamine St, Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller

Alterations

- From 29 June 1958 (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex Dee Why from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- *From 18 June 1968:* Ex Dee Why (Howard Av) from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- By 13 October 1985: Ex Dee Why (Howard Av) from Pacific Hwy via Arthur St, Mount St.

St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

City (Wynyard) - Dee Why (Howard Av)

From 3 March 1991

Express

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Sydney Rd (**Seaforth, Balgowlah**), Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale**) to Lismore Av (Dee Why).

<u>From Dee Why (Howard Av)</u> (at Pittwater Rd) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

City (Queen Victoria Building) - Dee Why (Howard Av)

From 3 March 1991

All stops

From City (Queen Victoria Building) (York St) via Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St, Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, Blue St (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale) to Howard Av (Dee Why).

<u>From Dee Why (Howard Av)</u> (at Pittwater Rd) via reverse route to Pacific Hwy, then Arthur St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], then York St to Queen Victoria Building (City).

City (Queen Victoria Building) - Dee Why (Lismore Av)

By 23 May 1994

From City (Queen Victoria Building) (York St) via Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St, Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale) to Lismore Av (Dee Why).

<u>From Dee Why (Lismore Av)</u> (at Pittwater Rd) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Queen Victoria Building (City).

Route E78

City (Wynyard) - Dee Why (Howard Av)

From 10 March 1997

<u>From Dee Why (Howard Av)</u> (at Pittwater Rd) via Pittwater Rd (**Brookvale**), Condamine St (**Manly Vale**), Burnt Bridge Creek Deviation, Manly Rd, Spit Bridge, Spit Rd (**Mosman**), Military Rd (**Spit Junction, Cremorne Junction, Neutral Bay Junction**), Falcon St, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

MILSONS POINT - DEE WHY

Route 178

Milsons Point - Dee Why (Howard Av)

From 3 March 1991

<u>From Milsons Point</u> (Alfred St) via Alfred St, Lavender St, Arthur St, Pacific Hwy, Blue St (**North Sydney**), Miller St, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Sydney Rd (**Seaforth, Balgowlah**), Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale**), to Howard Av (Dee Why).

<u>From Dee Why (Howard Av)</u> (at Pittwater Rd at) via reverse route to Miller St, then Blues Point Rd, Lavender St, Alfred St to Milsons Point Station.

Route L78

North Sydney - Dee Why (Lismore Av)

From 24 June 2001

<u>From North Sydney</u> (Blue St at Station) via Miller St, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Sydney Rd (**Seaforth, Balgowlah**), Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale**), Lismore Av to near Pittwater Rd (Dee Why).

<u>From Dee Why (Lismore Av)</u> (at Pittwater Rd) via Westminster Av, Hawkesbury Av, Pittwater Rd, then reverse route to Miller St, then Pacific Hwy, Blue St to North Sydney Station.

North Sydney – Dee Why (Lismore Av) (selected trips extended to Milsons Point) From 2 August 2009

<u>Milsons Point extension:</u> From North Sydney (Miller St) via Blues Point Rd, Lavender St, Alfred St to Milsons Point Station. Return from Alfred St via Alfred St, Pacific Hwy, Blue St, Miller St.

Timetable Summary

1958

Destinations -	Off-peak	eak Doy	First trip		Last trip		Av day	es
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
178: City (Wynyard)-	45	M-F						
Dee Why (Howard		Sat	Wynyard	5.24pm			A	
Av)		Sun						

A - 1 trip from City (Wynyard) only.

August 1966

Destinations Off-peak		Day	First trip		Last to	Av day freg/No	es	
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
178: City (Wynyard)-	48	M-F	Wynyard	6.26am	Howard Av	3.47pm	2 trips	
Dee Why (Howard		Sat		11.30am		12.33pm	1 trip	
Av)		Sun		2.00pm	Wynyard	3.30pm	A	

A-4 trips from City (Wynyard) only.

26 April 1983

Dogtinations	Off-peak		- 11037		First t	rip	Last trip		Av day freq/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not		
178: City (Wynyard)-	50	M-F	Howard Av	7.43am			Ph			
Dee Why (Howard		Sat								
Av)		Sun								

Ph – Morning peak hour only (from Dee Why (Howard Av)).

6 September 1987

Destinations	Off-peak	Dov	First trip		Last to	Av day freg/No	es	
Desunations	trip time	Day	From	Time	From	Time	of trips	Not
178: City (Wynyard)-	41	M-F	Howard Av	7.04am	Howard Av	8.55am	Ph	
Dee Why (Howard		Sat						
Av)		Sun						

Ph – Morning peak hour only (from Dee Why (Howard Av)), mostly express trips.

3 March 1991

Destinations	Off-peak		First trip		Last t	rip	Av day freq/No	- O2
Desunations	trip time	Day	From	Time	From	Time	of trips	Not
178: City (Queen	42†	M-F	Howard Av	7.13amY	Q Vic Bldg	2.48pmH	15*	Α
Victoria Building)-				9.03amQ	Howard Av	4.18pmY		
Dee Why (Howard		Sat		8.07amY	Wynyard	6.07pmH	30	
Av)		Sun						
178: Milsons Point-	47	M-F	Howard Av	7.34am	Howard Av	7.58am	Ph	
Dee Why (Howard		Sat						
Av)		Sun						

^{*} More frequent in peak hours.

Ph – Morning peak hour only (from Dee Why (Howard Av)).

10 March 1997

See 180

24 June 2001

Destinations	Off-peak	Day First trip	Last to	Last trip		es		
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
L78: North Sydney-	38	M-F	Lismore Av	7.15am	North Sydney	7.05pm	30	
Dee Why (Lismore		Sat						
Av)		Sun						

May 2003

Destinations	Off-peak	Dav	First t	rip	Last to	rip	Av day freg/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
L78: North Sydney-	38	M-F	Lismore Av	6.45am	North Sydney	7.05pm	60*	
Dee Why (Lismore		Sat						
Av)		Sun						

^{*} More frequent in peak hours.

2 August 2009

See 180

[†] Trip time to Wynyard (extra time to/from Queen Victoria Building).

A – Plus short-working/s before first trip shown.

H – To Dee Why (Howard Av).

Q – To City (Queen Victoria Building).

Y – To City (Wynyard).

Route 178

CITY (various termini) - BALGOWLAH - CROMER HEIGHTS■

Route 178X Route E78

CITY (Wynyard) - CROMER HEIGHTS (EXPRESS) ■

Timeline

- **2 August 2009:** As part of reorganisation of Dee Why/Narraweena/Cromer area routes:
 - New routes commenced by State Transit Authority:
 - 178 City (Queen Victoria Building) Cromer Heights (full time service), a regular short-working of trunk route L90.
 - E78 City (Wynyard) Cromer Heights (peak hour express).
 - These routes together replaced 152 & part of 173, providing a full time service between the City & Cromer Heights, but running via Balgowlah instead of Wakehurst Pkwy.
 - 178 & E78 shared most of route.
 - Part of Contract Region 8.
- **4 October 2015:** City terminus altered to Wynyard at all times, as a result of light rail line construction in George St, City/new CBD bus network.
- **3 May 2020:** E78 renumbered 178X as part of further renumbering of express routes with the suffix "X".
- **20 December 2020:** As part of introduction of Northern Beaches/Lower North Shore all-day frequent network:
 - 178 curtailed to run Warringah Mall Cromer Heights, becoming a feeder to B1 (see next entry).
 - 178X replaced by new 178, becoming a feeder to B1.

Streets

Route 178

City (Queen Victoria Building) - Cromer Heights

From 2 August 2009

From City (Queen Victoria Building) (York St) via Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St, Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why), St David Av, Fisher Rd, McIntosh Rd (Narraweena), Willandra Rd, Carawa Rd (Cromer), Carcoola Rd, Grover Av, Carrington Av, Toronto Av, Truman Av, Howse Cr (Cromer Heights).

<u>From Cromer Heights</u> (Howse Cr at Truman Av) via McNamara Rd, Badcoe Rd, Truman Av, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Queen Victoria Building (City).

<u>Maybrook Manor, Cromer Heights extension</u> (*daytime*): From Cromer Heights (Truman Av) via Maybrook Av to Maybrook Manor retirement village. Return via Maybrook Av, Truman Av, Howse Cr.

City (Wynyard) - Cromer Heights

Alterations

- From 4 October 2015 (commencement of light rail line construction in George St, City/new CBD bus network): To approach City from Bradfield Hwy [Sydney Harbour Bridge] via York St to Wynyard Park. Return from Carrington St via Margaret St, Clarence St.
- *From 23 October 2016* (all trips): Extended in Cromer Heights from Truman Av via Maybrook Av to Maybrook Manor retirement village. Return via Maybrook Av, Truman Av, Howse Cr.

Routes E78, later 178X

City (Wynyard) - Cromer Heights

From 2 August 2009

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), then same route to Cromer Heights.

<u>From Cromer Heights</u> (Howse Cr at Truman Av) via McNamara Rd, Badcoe Rd, Truman Av, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

Alteration

From 23 October 2016: Extended in Cromer Heights from Truman Av via Maybrook Av to Maybrook Manor retirement village. Return via Maybrook Av, Truman Av, Howse Cr.

Timetable Summary

See 180

Route 178

WARRINGAH MALL - CROMER HEIGHTS

Timeline

20 December 2020: As part of introduction of Northern Beaches/Lower North Shore all-day frequent network:

- Full time service curtailed from 178 in previous entry, becoming a feeder to 199 & B1.
- Replaced 178X.
- Operated by State Transit Authority.
- Part of Contract Region 8.

31 October 2021: Transferred to Keolis Downer Northern Beaches, as a result of competitive tendering for privatisation of Contract Region 8.

Streets

From 20 December 2020

<u>From Warringah Mall</u> (bus terminal inside) via Green St, Cross St, Pittwater Rd (**Brookvale, Dee Why**), St David Av, Fisher Rd, McIntosh Rd (**Narraweena**), Willandra Rd, Carawa Rd (**Cromer**), Carcoola Rd, Grover Av, Carrington Av, Toronto Av, Truman Av, Maybrook Av to Maybrook Manor retirement village (Cromer Heights).

<u>From Cromer Heights</u> (Maybrook Av at Maybrook Manor retirement village) via Maybrook Av, Truman Av, Howse Cr, McNamara Rd, Badcoe Rd, Truman Av, then reverse route to Pittwater Rd, then Cross St, Dale St to Warringah Mall.

Timetable Summary

20 December 2020

Hactinations	Off-peak	eak Day	First trip		Last trip		Av day freg/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
Warringah Mall-	27	M-F	Cromer Hts	5.24am	Warr Mall	11.50pm	20*	
Cromer Heights		Sat		5.24am		11.50pm	20	
		Sun		5.54am		11.50pm	20	

^{*} More frequent in peak hours.

Route 179

[Manly bus/ferry Co-ordination Scheme route]

CITY (Wynyard) - CHURCH POINT via Wakehurst Pkwy direct■

Timeline

30 March 1952:

- Peak hour trip on 159 rerouted via entire length of Wakehurst Pkwy & renumbered, as part of the Manly bus/ferry Co-ordination Scheme.
- Operated by Department of Road Transport & Tramways.

5 October 1952: Ceased, when the Manly bus/ferry Co-ordination Scheme was declared unsuccessful. All City (Wynyard) – Church Point trips via Pitwater Rd direct between Narrabeen & Mona Vale reverted to 159.

Streets

From 30 March 1952 (based on April 1952 timetable)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth), Frenchs Forest Rd, [Clontarf St,] Wakehurst Pkwy (Oxford Falls), Pittwater Rd (North Narrabeen, Mona Vale), Bayview [now Pittwater] Rd (Bayview) to Church Point wharf.

<u>From Church Point</u> (wharf) via reverse route to Condamine St, then Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Timetable Summary

April 1952

Heelinaliane	Off-peak Day		First trip		Last trip		Av day	es
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
City (Wynyard)-	78	M-F	Church Point	7.28am	Wynyard	5.07pm	1 trip	
Church Point†		Sat						
		Sun						

[†] Via Wakehurst Pkwy direct.

Route 179

CITY (Wynyard) - DEE WHY (South Creek Rd)■

Timeline

3 August 1953:

- Peak hour route & supplementary short-working of City-Palm Beach trunk route 190 renumbered from part of 150, as part of general renumbering of City Northern Beaches routes (including the allocation of separate numbers for short-workings).
- Operated by Department of Government Transport.

By 3 March 1991: Ceased as part of a general reorganisation of Manly-Warringah routes. All service provided by 182-190.

Streets

From 3 August 1953 (based on August 1966 timetable)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale) to South Creek Rd (Dee Why).

<u>From Dee Why (South Creek Rd)</u> (at Pittwater Rd) via Pittwater Rd, Condamine St, Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alterations

- From 29 June 1958 (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex Dee Why (South Creek Rd) from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By August 1966 (selected, later most, trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- *From 18 June 1968:* Ex Dee Why (South Creek Rd) from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- By 13 October 1985: Ex Dee Why (South Creek Rd) from Pacific Hwy via Arthur St, Mount St.

Timetable Summary

1958

Destinations	Off-peak Day	First trip		Last trip		Av day	es	
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
City (Wynyard)-Dee	50	M-F	Sth Creek Rd	5.51am	Sth Creek Rd	10.00pm	A	
Why (South Creek		Sat						
Rd)		Sun						

A - 12 trips from City (Wynyard), 8 trips from Dee Why (South Creek Rd).

August 1966

Liggringriang	Off-peak Doy		First trip		Last trip		Av day freg/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
City (Wynyard)-Dee	51	M-F	Sth Creek Rd	6.33am	Wynyard	10.10pm	A	
Why (South Creek		Sat		6.06am	Sth Creek Rd	5.42pm	В	
Rd)		Sun	Wynyard	7.50pm			C	

- A 12 trips from City (Wynyard), 7 trips from Dee Why (South Creek Rd).
- B 4 trips from City (Wynyard), 8 trips from Dee Why (South Creek Rd).
- C-1 trip from City (Wynyard) only.

26 April 1983

Destinations	Off-peak Dox		First trip		Last trip		Av day	es
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
City (Wynyard)-Dee	56	M-F	Sth Creek Rd	6.39am	Sth Creek Rd	8.18am	Ph	
Why (South Creek		Sat		6.48am		7.18am	A	
Rd)		Sun						

A - 2 trips from Dee Why (South Creek Rd) only.

Route 179

CITY (various termini) - BALGOWLAH - WAR VETERANS HOME

Route 179X Route E79

CITY (Wynyard) - BALGOWLAH - WAR VETERANS HOME (EXPRESS) ■

(War Veterans Home itself is in Narrabeen, but the Lantana Av terminus is on the border of Narrabeen & Wheeler Heights.)

Timeline

- **3 March 1991:** As part of a general reorganisation of Manly-Warringah routes:
 - New peak hour route, 179 City (Wynyard) Balgowlah War Veterans Home commenced by State Transit Authority.
 - Most trips ran express via Warringah Fwy, but a limited service ran via North Sydney Station.
 - Replaced parts of 173 & 174 as the peak hour route between the City (Wynyard) & Wheeler Heights shops, but ran via Balgowlah instead of Wakehurst Pkwy & extended from Wheeler Heights shops to War Veterans Home
 - Shared Warringah Mall War Veterans Home with 146 until 2 August 2009.
 - Operated by State Transit Authority.

10 March 1997: As part of renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L":

- Express trips renumbered E79.
- 179 remained as War Veterans Home City (Wynyard) (limited morning peak hour service).
- 179 & E79 shared most of route.

1 January 2005: Became part of Contract Region 8.

19 June 2006: Limited service on E75 peak hour express renumbered E79.

- **2 August 2009:** As part of reorganisation of Dee Why/Narraweena/Cromer area routes:
 - Times of operation expanded to run full time, replacing 146.
 - 179 extended in City from Wynyard to Queen Victoria Building.
 - Routes were:

179 City (Queen Victoria Building) – War Veterans Home (full time), a regular short-working of trunk route L90.

E79 City (Wynyard) – War Veterans Home (peak hour express)

• All trips ran via Warringah Fwy.

4 October 2015: City terminus altered to Wynyard at all times as a result of light rail line construction in George St, City/new CBD bus network.

Ph – Morning peak hour only (both directions).

26 November 2017: As part of rearrangement of routes on introduction of B-Line (B1):

- 179 replaced by new 146 & B1.
- E79 remained as a peak hour express route.

3 May 2020: Renumbered 179X as part of further renumbering of express routes with the suffix "X".

20 December 2020: 179X ceased as part of introduction of Northern Beaches/Lower North Shore all-day frequent network:

- Warringah Mall War Veterans Home replaced by 179 (see next entry).
- 179 became a feeder to B1.

Streets

Route 179

City (Wynyard) - War Veterans Home

From 3 March 1991

From City (Wynyard) (York St at Wynyard Park) via Erskine St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why), Fisher Rd, McIntosh St, Alfred St, Carawa Rd (Cromer), Fisher Rd, South Creek Rd, Ambleside St, Heather St, Kirkstone Rd, Rose Av, Veterans Pde, Lantana Av to end (War Veterans Home).

From War Veterans Home (Lantana Av at end) via reverse route to Miller St, then Pacific Hwy, Arthur St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Trips via North Sydney Station (limited service): Ex City (Wynyard) from Bradfield Hwy [Sydney Harbour Bridge] via Pacific Hwy, Blue St (North Sydney), Miller St, Falcon St. Return from Falcon St via Miller St, Pacific Hwy, Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

Alterations

- From 24 September 1995: Ex City (Wynyard) from Carawa Rd via Tennyson Rd, Fisher Rd. Reverse on return.
- By April 1996: Ex City (Wynyard) from Pittwater Rd, Dee Why via St David Av, Fisher Rd. Reverse on return.

Routes E79, later 179X

City (Wynyard) - War Veterans Home

From 10 March 1997

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Sydney Rd (**Seaforth, Balgowlah**), Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale, Dee Why**), St David Av, Fisher Rd, McIntosh St, Alfred St, Carawa Rd (**Cromer**), Tennyson Rd, Fisher Rd, South Creek Rd, Ambleside St, Heather St, Kirkstone Rd, Rose Av, Veterans Pde, Lantana Av to end (War Veterans Home).

<u>From War Veterans Home</u> (Lantana Av at end) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

<u>Alteration</u>

• By May 2008: Ex City (Wynyard) from Manly Rd via Burnt Bridge Creek Deviation, Condamine St. Reverse on return.

Route 179

City (Queen Victoria Building) - War Veterans Home

From 2 August 2009

From City (Queen Victoria Building) (York St) via Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St, Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why), St David Av, Fisher Rd, McIntosh St, Alfred St, Carawa Rd (Cromer), Tennyson Rd, Fisher Rd, South Creek Rd, Ambleside St, Heather St, Kirkstone Rd, Rose Av, Veterans Pde, Lantana Av to end (War Veterans Home).

<u>From War Veterans Home</u> (Lantana Av at end) via reverse route to Miller St, then Pacific Hwy, Arthur St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Queen Victoria Building (City).

City (Wynyard) - War Veterans Home

Alteration

From 4 October 2015 (commencement of light rail line construction in George St, City/new CBD bus network): To approach City from Bradfield Hwy [Sydney Harbour Bridge] via York St to Wynyard Park. Return from Carrington St via Margaret St, Clarence St.

Timetable Summary

3 March 1991

	Off-peak	Day	First trip Last trip	rip	Av day freg/No	es		
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
179: City (Wynyard)-	57	M-F	W/Vets Home	6.05am	Wynyard	6.25pm	Ph	
War Veterans Home		Sat						
		Sun						

Ph – Peak hours only (morning from War Veterans Home, afternoon from City (Wynyard)).

10 March 1997 2 August 2009 4 October 2015 26 November 2017 See 180

Route 179

WARRINGAH MALL - WAR VETERANS HOME

Timeline

20 December 2020: Full time service commenced by State Transit Authority, as part of introduction of Northern Beaches/Lower North Shore all-day frequent network:

- Replaced equivalent parts of 179 & 179X in previous entry.
- Became a feeder to 199 & B1.
- Part of Contract Region 8.

31 October 2021: Transferred to Keolis Downer Northern Beaches, as a result of competitive tendering for privatisation of Contract Region 8.

Streets

From 20 December 2020

<u>From Warringah Mall</u> (bus terminal inside) via Green St, Cross St, Pittwater Rd (**Brookvale, Dee Why**), St David Av, Fisher Rd, McIntosh St, Alfred St, Carawa Rd (**Cromer**), Tennyson Rd, Fisher Rd, South Creek Rd, Ambleside St, Heather St, Kirkstone Rd, Rose Av, Veterans Pde, Lantana Av to end (War Veterans Home).

<u>From War Veterans Home</u> (Lantana Av at end) via reverse route to Pittwater Rd, then Cross St, Dale St to Warringah Mall.

Timetable Summary

20 December 2020

Destinations	Off-peak	Dov	First t	First trip		rip	Av day	es
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
Warringah Mall-War	29	M-F	W/Vets Home	6.10am	Warr Mall	11.30pm	30*	
Veterans Home		Sat		6.04am		11.30pm	30	
		Sun		6.34am		11.30pm	30	

^{*} More frequent in peak hours.

Route 180

CITY (various termini) - COLLAROY PLATEAU■

• Milsons Point - Collaroy Plateau (peak hours, 1984-91)

Route 180X

Route E80

CITY (Wynyard) - COLLAROY PLATEAU (EXPRESS) ■

Route L80

CITY (Wynyard) - COLLAROY PLATEAU (LIMITED STOPS) ■

Timeline

15 June 1954: Peak hour 180 City (Wynyard) – Collaroy Plateau (Colooli Av, War Veterans Home) commenced by Department of Government Transport. Shared Brookvale – Collaroy Plateau with 160.

28 March 1960: Extended in Collarov Plateau from War Veterans Home (Colooli Av) to Hall Av.

8 July 1960: Peak hour express trips via normal route commenced.

By August 1966: Times of service extended to off-peak & Saturday mornings (limited service).

By June 1972:

- Some (later most) peak hour trips rerouted via Warringah Fwy.
- Days of service extended to Sundays (limited service).

26 April 1983: As part of the Manly-Warringah Bus Service Improvement Programme:

- Most Saturday & all Sunday trips ceased. Service at those times replaced by 148 (to Manly Wharf).
- Shared Dee Why Collaroy Plateau with 148 (until 23 May 1994) instead of 160.

By June 1984: Peak hour service 180 Milsons Point – Collaroy Plateau commenced.

By 6 September 1987:

- City (Wynyard) Collaroy Plateau reduced to weekday peak hours only (most trips express).
- Off-peak & weekend day service provided by 148 (to Manly Wharf).
- Night service provided by 133 (to Manly Wharf).

3 March 1991: As part of a general reorganisation of Manly-Warringah routes:

- Milsons Point Collaroy Plateau ceased.
- Night service on 133 to Manly Wharf replaced by 148.

23 May 1994:

- Hours of service of 180 increased to full time service, replacing 148. Also replaced alternate trips on 178 on weekdays.
- Extended in City from Wynyard to Queen Victoria Building in off-peak Mondays-Fridays & all day Saturdays.
- Night & Sunday trips, Warringah Mall Collaroy Plateau, renumbered from 148 to 180 (streets unaltered).
- Services on 180 then were:

City (Wynyard) – Collaroy Plateau (peak hour expresses & early morning).

City (Queen Victoria Building) – Collaroy Plateau (weekday off-peak & Saturdays), a regular shortworking of trunk route L90.

Warringah Mall – Collaroy Plateau (nights & Sundays)

10 March 1997: As part of renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L":

- Express trips renumbered E80 & limited stops trips introduced as L80.
- Night trips extended as City (Wynyard) Collaroy Plateau.
- Services rearranged as:

180 City (Wynyard) – Collaroy Plateau (early morning & night Monday-Saturday & all Sunday). Sunday service was a regular short-working of trunk route L90.

180 City (Queen Victoria Building) – Collaroy Plateau (Saturday daytime), a regular short-working of trunk route L90.

E80 City (Wynyard) – Collaroy Plateau (selected peak hour express).

L80 City (Wynyard) – Collaroy Plateau (selected peak hour & weekday daytime limited stops).

Weekday daytime service was a regular short-working of trunk route L90.

21 September 1997: Sunday daytime trips extended in City from Wynyard to Queen Victoria Building.

1 September 1999: Peak hour express trips (E80) altered to limited stops (L80), so that all peak hour (& weekday daytime) trips ran as L80.

1 January 2005: Became part of Contract Region 8.

- **2 August 2009:** As part of reorganisation of Dee Why/Narraweena/Cromer area routes:
 - Weekday daytime trips altered from limited stops to all stops & renumbered 180.
 - Peak hour trips continued as L80, but all other trips altered to run as 180:

City (Wynyard) – Collaroy Plateau (early morning & nights Monday-Sunday)

City (Queen Victoria Building) – Collaroy Plateau (daytime Monday-Sunday).

4 October 2015: City terminus altered to Wynyard at all times, as a result of light rail line construction in George St, City/new CBD bus network.

26 November 2017: As part of rearrangement of routes on introduction of B-Line (B1):

- L80 peak hour trips altered to express & renumbered E80.
- 180 remained for trips at all other times.
- 3 May 2020: E80 renumbered 180X as part of further renumbering of express routes with the suffix "X".
- **20 December 2020:** As part of introduction of Northern Beaches/Lower North Shore all-day frequent network:
 - 180 curtailed to run Warringah Mall Collaroy Plateau (see next entry), becoming a feeder to B1.
 - Also replaced 180X.

Streets

CITY - COLLAROY PLATEAU

Route 180

City (Wynyard) - Collaroy Plateau (Colooli Rd)

From 15 June 1954 (based on later timetables & Guide to Bus Services dated 1959)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why), South Creek Rd, Parkes Rd, Anzac Av, Plateau Rd, Aubreen St, Telopea St, Hilma St, Edgecliffe Blvd, Wetherill St [now part of Edgecliff Blvd], Veterans Pde to Colooli Rd (War Veterans Home, Collaroy Plateau).

<u>From Collaroy Plateau</u> (War Veterans Home, Colooli Rd at Veterans Pde) via reverse route to Condamine St, then Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alterations

- *From 29 June 1958* (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex Collaroy Plateau from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By 1959 (possibly from 29 June 1958, when various routes were moved away from York St & Carrington St to provide for additional routes being terminated at Wynyard when North Sydney tram routes were replaced by buses): To approach City (Wynyard) from Bradfield Hwy [Sydney Harbour Bridge] via York St, Barrack St. Return via Clarence St.

City (Wynyard) – Collaroy Plateau

Alterations

- *From 28 March 1960 (selected trips):* Extended from Veterans Pde/Colooli Rd via Veterans Pde, Telopea St, Fuller St, Hall Av to Veterans Pde (Collaroy Plateau). Return via Veterans Pde.
- From 28 March 1960 (selected trips): Ex Manly Wharf from Wetherill St [now part of Edgecliffe Blvd] via Veterans Pde (not via Colooli Rd intersection). Reverse on return.
- By February 1966: To approach City (Wynyard) from Bradfield Hwy [Sydney Harbour Bridge] via York St to Wynyard Park. Return via Erskine St, Clarence St.
- By August 1966 (selected, later most, trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- *By May 1967:* To approach City (Wynyard) from Bradfield Hwy [Sydney Harbour Bridge] via York St to Wynyard Park. Return via Erskine St, Clarence St.
- From 18 June 1968 (opening of Warringah Fwy): Ex Collaroy Plateau from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- By July 1970 (daytime): From City (Wynyard) (Carrington St) via Margaret St, Clarence St. Unaltered in afternoon peak hour.
- By June 1972 (express trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.

• By June 1972 (express trips): Ex City (Wynyard) from Bradfield Hwy [Sydney Harbour Bridge] via Warringah Fwy, Falcon St.

From 26 April 1983

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, Blue St (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why), Lismore Av, Fisher Rd, Campbell Av, South Creek Rd, Parkes Rd, Anzac Av, Plateau Rd, Aubreen St, Telopea St, Hilma St, Edgecliffe Blvd, Veterans Pd, Telopea St, Fuller St, Hall Av to Veterans Pde (Collaroy Plateau).

<u>From Collaroy Plateau</u> (Hall Av at Veterans Pde) via reverse route to Lismore Av, then Westminster Av, Hawkesbury Av, Pittwater Rd, then reverse route to Pacific Hwy, then Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

<u>Express or via Warringah Fwy trips</u> (*peak hours*): Ex City (Wynyard) from Bradfield Hwy [Sydney Harbour Bridge] via Warringah Fwy, Falcon St. Reverse on return.

Alterations

- By 13 October 1985 (non-Freeway trips): Ex Collaroy Plateau from Pacific Hwy via Arthur St, Mount St.
- *From 6 September 1987:* Ex City (Wynyard) from Manly Rd via Burnt Bridge Creek Deviation, Condamine St. Reverse on return.

City (Wynyard) - Collaroy Plateau

From 23 May 1994

Peak hour express trips

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale, Dee Why**), Lismore Av, Fisher Rd, Campbell Av, South Creek Rd, Parkes Rd, Anzac Av, Plateau Rd, Aubreen St, Telopea St, Hilma St, Edgecliffe Blvd, Veterans Pde, Telopea St, Fuller St, Hall Av to Veterans Pde (Collaroy Plateau).

<u>From Collaroy Plateau</u> (Hall Av at Veterans Pde) via Veterans Pde, then reverse route to Lismore Av, then Westminster Av, Hawkesbury Av, Pittwater Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Queen Victoria Building (City).

City (Queen Victoria Building) - Collaroy Plateau

From 23 May 1994

Off-peak & weekend trips

From City (Queen Victoria Building) (York St) via Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St, Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why), Lismore Av, Fisher Rd, Campbell Av, South Creek Rd, Parkes Rd, Anzac Av, Plateau Rd, Aubreen St, Telopea St, Hilma St, Edgecliffe Blvd, Veterans Pde, Telopea St, Fuller St, Hall Av to Veterans Pde (Collaroy Plateau).

<u>From Collaroy Plateau</u> (Hall Av at Veterans Pde) via Veterans Pde, then reverse route to Lismore Av, then Westminster Av, Hawkesbury Av, Pittwater Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Queen Victoria Building (City).

<u>Trips from Collaroy Plateau terminating at Warringah Mall</u> (*Sundays*): Ex Collaroy Plateau from Pittwater Rd via Cross St, Dale St to Warringah Mall (bus terminal inside). Return via Green St, Cross St, Pittwater Rd. <u>Night trips at Collaroy Plateau:</u> From Warringah Mall via normal route to Veterans Pde, then Telopea St, Aubreen St, Plateau Rd, then return to Warringah Mall.

Alterations

- *From 25 September 1995:* Ex City (Wynyard or Queen Victoria Building) from Lismore Av via Westminster Av, Regent St, Fisher Rd. Unaltered on return.
- From 10 March 1997: Night trips reverted to normal route at Collaroy Plateau.

City (Wynyard) - Collaroy Plateau

Alteration

From 4 October 2015 (commencement of light rail line construction in George St, City/new CBD bus network): To approach City from Bradfield Hwy [Sydney Harbour Bridge] via York St to Wynyard Park. Return from Carrington St via Margaret St, Clarence St.

Route L80

Routes E80, later 180X

City (Wynyard) - Collaroy Plateau

From 10 March 1997

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why), Lismore Av, Westminster Av, Regent St, Fisher Rd, Campbell Av, South Creek Rd, Parkes Rd, Anzac Av, Plateau Rd, Aubreen St, Telopea St, Hilma St, Edgecliffe Blvd, Veterans Pde, Telopea St, Fuller St, Hall Av to Veterans Pde (Collaroy Plateau).

<u>From Collaroy Plateau</u> (Hall Av at Veterans Pde) via Veterans Pde, then reverse route to Fisher Rd, then Lismore Av, Westminster Av, Hawkesbury Av, Pittwater Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

<u>Weekend trips:</u> Ex City (Wynyard) from Manly Rd via Sydney Rd (**Balgowlah**), Condamine St. Reverse on return. <u>Saturday trips:</u> Extended from City (Wynyard) via York St to Queen Victoria Building. Return via Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St.

MILSONS POINT - COLLAROY PLATEAU

Route 180

Bv June 1984

<u>From Milsons Point</u> (Alfred St) via Alfred St, Lavender St, Arthur St, Pacific Hwy, Blue St (**North Sydney**), Miller St, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Sydney Rd (**Seaforth, Balgowlah**), Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale, Dee Why**), Lismore Av, Fisher Rd, Campbell Av, South Creek Rd, Parkes Rd, Anzac Av, Plateau Rd, Aubreen St, Telopea St, Hilma St, Edgecliffe Blvd, Veterans Pde, Telopea St, Fuller St, Hall Av to Veterans Pde (Collaroy Plateau).

<u>From Collaroy Plateau</u> (Hall Av at Veterans Pde) via Veterans Pde, then reverse route to Lismore Av, then Westminster Av, Hawkesbury Av, Pittwater Rd, then reverse route to Miller St, then Blues Point Rd, Lavender St, Alfred St to Milsons Point Station.

Timetable Summary

13 October 1958

10 000001 1700										
Destinations	Off-peak	Day	First t	rip	Last to	rip	Av day freg/No	es		
Desunations	trip time	Day	From	Time	From	Time	of trips	Not		
180: City (Wynyard)-	65	M-F	Collaroy Plat	6.06am	Wynyard	5.40pm	A			
Collaroy Plateau		Sat		7.30am		12.10pm	1 trip			
(Colooli Rd)		Sun								

A – 8 trips from Collaroy Plateau, 4 trips from City (Wynyard).

August 1966

Destinations	Off-peak	Dov	First trip		Last trip		Av day	es
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
180: City (Wynyard)-		M-F	Collaroy Plat	6.05am	Collaroy Plat	6.47pm	A	
Collaroy Plateau		Sat		7.32am	Wynyard	12.15pm	2 trips	
		Sun						

A - 10 trips from Collaroy Plateau, 4 trips from City (Wynyard).

June 1972

Destinations	Off-peak Day	First trip		Last trip		Av day freq/No	es	
Desunations	trip time	Day	From	Time	From	Time	of trips	Not
180: City (Wynyard)-	62	M-F	Collaroy Plat	6.03am	Wynyard	7.42pm	A	
Collaroy Plateau		Sat		7.33am	Collaroy Plat	12.23pm	2 trips	
		Sun	Wynyard	8.30am		11.06am	2 trips	

A - 12 trips from Collaroy Plateau, 9 trips from City (Wynyard).

6 September 1987

Destinations	Off-peak	Dov	First t	rip	Last to	rip	Av day freq/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Note
180: City (Wynyard)-	64	M-F	Collaroy Plat	5.37am	Wynyard	7.43pm	Ph1	
Collaroy Plateau		Sat						
		Sun						
180: Milsons Point-	64	M-F	Collaroy Plat	7.11am	Milsons Point	5.35pm	Ph2	
Collaroy Plateau		Sat						
		Sun						

Ph1 – Peak hours only (morning from Collaroy Plateau, afternoon from City (Wynyard)), mainly express trips.

23 May 1994

Desunations	Off-peak	Dov	First trip		Last trip		Av day freg/No	es
	trip time	Day	From	Time	From	Time	of trips	Notes
180: City (Queen	Fr C Plat	M-F	Collaroy Plat	6.07amY	Wynyard	6.25pmC	A	
Victoria Building)-	19W				Warr Mall	11.51pmC		
Collaroy Plateau	66†	Sat		7.50amQ	Q Vic Bldg	6.02pmC	В	
					Warr Mall	11.51pmC		
		Sun	Warr Mall	8.29amC		10.51pmC	60	D

^{*} More frequent in peak hours.

Ph2 – Peak hours only (morning from Collaroy Plateau, afternoon from Milsons Point).

[†] Trip time to Wynyard (extra time to/from Queen Victoria Building).

A – Peak hours, City (Wynyard)-Collaroy Plateau. Day, Queen Victoria Building-Collaroy Plateau (Hall Av) 30*. Night, Warringah Mall-Collaroy Plateau. Plus short-working/s before first trip shown.

B – Day, Queen Victoria Building-Collaroy Plateau 30. Night, Warringah Mall-Collaroy Plateau. Plus shortworking/s before first trip shown.

C – To Collaroy Plateau.

D – Plus short-working/s after last trip shown.

Q – To City (Queen Victoria Building).

W – To Warringah Mall.

Y – To City (Wynyard).

10 March 1997

City - Dee Why - Collaroy Plateau & related routes

178, E78, 179, E79, 180, E80, L80

Destinations	Off-peak	Day	First t	rip	Last	trip	Av day	es
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Notes
178: City (Queen	50	M-F	Lismore Av	9.01am	Lismore Av	4.01pm	30	Α
Victoria Bldg)-Dee		Sat	Q Vic Bldg	8.02am	Q Vic Bldg	6.02pm	30	В
Why (Lismore Av)		Sun						
E78: Dee Why	39	M-F	Howard Av	7.13am	Howard Av	8.55am	Ph1	
(Howard Av)-City		Sat						
(Wynyard)		Sun						
179: City (Wynyard)-	65	M-F	W/Vets Home	6.02am			Ph2	
War Veterans Home		Sat						
		Sun						
E79: City (Wynyard)-	57	M-F	W/Vets Home	6.43am	Wynyard	6.25pm	Ph3	
War Veterans Home		Sat						
		Sun						
180: City (Wynyard)-	59	M-F	Collaroy Plat	6.00amY	Wynyard	10.53pmC	MNs	
Collaroy Plateau†		Sat		7.45amQ	Q Vic Bldg	6.17pmC	D	
					Wynyard	10.53pmC		
		Sun		8.48amY		10.53pmC	60	
E80: City (Wynyard)-	46	M-F	Collaroy Plat	6.40am	Wynyard	6.10pm	Ph4	
Collaroy Plateau		Sat						
		Sun						
L80: City (Wynyard)-	55	M-F	Collaroy Plat	6.30am	Wynyard	7.32pm	Е	
Collaroy Plateau		Sat						
		Sun						

^{*} More frequent in peak hours.

- † Extended to City (Queen Victoria Building) on Saturdays.
- A Plus 1 trip from Dee Why (Howard Av) to City (Wynyard) at 5.23am.
- B Plus short-working/s before first trip shown.
- C To Collaroy Plateau.
- D Early morning & night, City (Wynyard)-Collaroy Plateau. Day, City (Queen Victoria Building)-Collaroy Plateau. 30. Plus short-working/s before first & after last trip shown.
- E Peak hours, selected trips (morning from Collaroy Plateau, afternoon from City (Wynyard)). Day, City (Wynyard)-Collaroy Plateau 30.
- MNs Early morning & night service, City (Wynyard)-Collaroy Plateau. Plus short-working/s before first & after last trip shown.
- Ph1 Morning peak hour only (from Dee Why (Howard Av)).
- Ph2 Morning peak hour only (from War Veterans Home).
- Ph3 Peak hours only (morning from War Veterans Home, afternoon from City (Wynyard)).
- Ph4 Peak hours only, selected trips (morning from Collaroy Plateau, afternoon from City (Wynyard)).
- Q To City (Queen Victoria Building).
- Y To City (Wynyard).

2 August 2009

City - Dee Why - Collaroy Plateau & related routes

178, E78, L78, 179, E79, 180, L80

Destinations	Off-peak	Day	First t	rip	Last t	rip	Av day freq/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips#	Notes
178: City (Queen	66†	M-F	Cromer Hts	5.33amY	Q Vic Bldg	2.41pmC	A	
Victoria Building)-	·			8.12amQ	Wynyard	10.55pmC		
Balgowlah-Cromer		Sat		6.27amY	Q Vic Bldg	5.41pmC	В	
Heights				8.23amQ	Wynyard	10.55pmC		
		Sun		8.23amQ	Q Vic Bldg	5.41pmC	В	
					Wynyard	10.55pmC		
E78: City (Wynyard)-	48	M-F	Cromer Hts	6.07am	Wynyard	6.45pm	Ph1	
Cromer Heights		Sat						
		Sun						
L78: North Sydney-	40	M-F	Lismore Av	6.35amN	Milsons Point	6.21pmL	Ph2	
Dee Why (Lismore				7.05amM	North Sydney	6.35pmH		
Av)‡		Sat				_		
		Sun						
179: City (Queen	Fr WVH	M-F	W/Vets Home	5.58amY	Q Vic Bldg	3.11pmV	D	
Victoria Building)-	31W			8.43amQ	Wynyard	7.20pmV		
Balgowlah-War	66†	Sat		6.57amY	Q Vic Bldg	6.11pmV	Е	
Veterans Home				8.47amQ	Wynyard	7.25pmV		
		Sun	Warr Mall	7.09am	W/Vets Home	8.33pm	60	
E79: City (Wynyard)-	57	M-F	W/Vets Home	6.43am	Wynyard	6.25pm	Ph3	
War Veterans Home		Sat						
		Sun						
180: City (Queen	66†	M-F	Wynyard	6.36amP	Wynyard	11.15pmC	F	
Victoria Building)-		Sat	Collaroy Plat	7.13amY	Q Vic Bldg	6.11pmP	F	
Balgowlah-Collaroy				8.09amQ	Wynyard	11.15pmP		
Plateau		Sun		7.54amY	Q Vic Bldg	5.41pmP	G	
				8.46amQ	Wynyard	11.15pmP		
L80: City (Wynyard)-	65	M-F	Collaroy Plat	5.52am	Wynyard	7.05pm	Ph4	
Collaroy Plateau		Sat					·	
		Sun						

Average day frequencies along common route:

M-F City (Queen Victioria Building)-Balgowlah-Dee Why (178-180) 15. Sat City (Queen Victioria Building)-Balgowlah-Dee Why (178-180) 15. Sun City (Queen Victioria Building)-Balgowlah-Dee Why (178, 180) 30.

- * More frequent in peak hours.
- † Trip time to Wynyard (extra time to/from Queen Victoria Building).
- ‡ Selected trips extended to Milsons Point.
- A Early morning & night, City (Wynyard)-Cromer Heights. Day, City (Queen Victoria Building)-Cromer Heights 60. Morning peak hour service from Cromer Heights & afternoon peak hour service from City (Wynyard) provided by E78.
- B Early morning & night, City (Wynyard)-Cromer Heights. Day, City (Queen Victoria Building)-Cromer Heights 60. Plus short-working/s before first trip & after last trip shown.
- C To Cromer Heights.
- D Early morning & night, City (Wynyard)-War Veterans Home. Day, City (Queen Victoria Building)-War Veterans Home 60. Morning peak hour service from War Veterans Home & afternoon peak hour service from City (Wynyard) provided by E79. Plus short-working/s after trip last trip shown.
- E Early morning & night, City (Wynyard)-War Veterans Home. Day, City (Queen Victoria Building)-War Veterans Home 60. Plus short-working/s before first trip & after trip last trip shown.
- F Early morning & night, City (Wynyard)-Collaroy Plateau. Day, City (Queen Victoria Building)-Collaroy Plateau 30.
- G Early morning & night, City (Wynyard)-Collaroy Plateau. Day, City (Queen Victoria Building)-Collaroy Plateau 60.

- H To Dee Why (Howard Av).
- L To Dee Why (Lismore Av).
- M To Milsons Point.
- N To North Sydney.
- P To Collaroy Plateau.
- Ph1 Peak hours only (morning from Cromer Heights, afternoon from City (Wynyard)).
- Ph2 Peak hours only (both directions).
- Ph3 Peak hours only (morning from War Veterans Home, afternoon from City (Wynyard)).
- Ph4 Peak hours only (morning from Collaroy Plateau, afternoon both directions).
- Q To City (Queen Victoria Building).
- V To War Veterans Home.
- W To Warringah Mall.
- Y To City (Wynyard).

4 October 2015

City - Dee Why - Collaroy Plateau & related routes

178, E78, 179, E79, 180, L80

Destinations	Off-peak	Dov	First t	rip	Last ti	rip	Av day	es
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips#	Notes
178: City (Wynyard)-	64	M-F	Cromer Hts	5.33am	Wynyard	10.55pm	60	Α
Balgowlah-Cromer		Sat		6.30am		10.55pm	60	В
Heights		Sun		8.33am		10.55pm	60	В
E78: City (Wynyard)-	48	M-F	Cromer Hts	6.07am	Wynyard	6.55pm	Ph1	
Cromer Heights		Sat						
		Sun						
179: City (Wynyard)-	70	M-F	W/Vets Home	5.58am	Wynyard	4.04pm	60	С
Balgowlah-War		Sat		6.57am	, ,	7.27pm	60	D
Veterans Home		Sun	Warr Mall	7.09am	W/Vets Home	8.33pm	60	
E79: City (Wynyard)-	57	M-F	W/Vets Home	6.36am	Wynyard	7.10pm	Ph2	
War Veterans Home		Sat			, ,			
		Sun						
180: City (Wynyard)-	67	M-F	Wynyard	6.36am	Wynyard	11.21pm	30	Е
Balgowlah-Collaroy		Sat	Collaroy Plat	7.13am	, ,	11.21pm	30	
Plateau		Sun		8.04am		11.21pm	60	
L80: City (Wynyard)-	55	M-F	Collaroy Plat	5.52am	Wynyard	7.03pm	Ph3	
Collaroy Plateau		Sat				•		
		Sun						

Average day frequencies along common route:

M-F City (Wynyard)-Balgowlah-Dee Why (178-180) 15.
Sat City (Wynyard)-Balgowlah-Dee Why (178-180) 15.
Sun City (Wynyard)-Balgowlah-Dee Why (178, 180) 30.

- A Morning peak hour service from Cromer Heights & afternoon peak hour service from City (Wynyard) provided by E78.
- B Plus short-working/s before first trip & after last trip shown.
- C Morning peak hour service from War Veterans Home & afternoon peak hour service from City (Wynyard) provided by E79. Plus short-working/s after trip last trip shown.
- D Plus short-working/s before first trip & after trip last trip shown.
- E Morning peak hour service from Collaroy Plateau & afternoon peak hour service from City (Wynyard) provided by L80. Plus short-working/s after last trip shown.
- Ph1 Peak hours only (morning from Cromer Heights, afternoon from City (Wynyard)).
- Ph2 Peak hours only (morning from War Veterans Home, afternoon from City (Wynyard)).
- Ph3 Peak hours only (morning from Collaroy Plateau, afternoon from City (Wynyard)).

26 November 2017

City - Dee Why - Collaroy Plateau & related routes

178, E78, E79, 180, E80

Destinations	Off-peak	Day	First t	rip	Last	trip	Av day	es
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips#	Notes
178: City (Wynyard)-	68	M-F	Wynyard	6.46am	Wynyard	10.55pm	30	Α
Balgowlah-Cromer		Sat	Cromer Hts	6.44am		10.55pm	30	
Heights		Sun		7.41am		10.55pm	30	В
E78: City (Wynyard)-	48	M-F	Cromer Hts	5.35am	Wynyard	7.55pm	Ph1	
Cromer Heights		Sat						
		Sun						
E79: City (Wynyard)-	51	M-F	W/Vets Home	6.06am	Wynyard	7.40pm	Ph2	
War Veterans Home		Sat						
		Sun						
180: City (Wynyard)-	68	M-F	Wynyard	5.31am	Wynyard	12.05am	30	С
Balgowlah-Collaroy		Sat	Collaroy Plat	6.31am		11.50pm	30	D
Plateau		Sun		7.29am		11.50pm	30	В
E80: City (Wynyard)-	46	M-F	Collaroy Plat	5.24am	Wynyard	8.12pm	Ph3	
Collaroy Plateau		Sat						
		Sun						

Average day frequencies along common route:

M-F City (Wynyard)-Balgowlah-Dee Why (178, 180) 15. Sat City (Wynyard)-Balgowlah-Dee Why (178, 180) 15. Sun City (Wynyard)-Balgowlah-Dee Why (178, 180) 15.

- A Morning peak hour service from Cromer Heights & afternoon peak hour service from City (Wynyard) provided by E78.
- B Plus short-working/s before first trip shown.
- C Morning peak hour service from Collaroy Plateau & afternoon peak hour service from City (Wynyard) provided by L80. Plus short-working/s after last trip shown.
- D Plus short-working/s before first trip & after last trip shown.
- Ph1 Peak hours only (morning from Cromer Heights, afternoon from City (Wynyard)).
- Ph2 Peak hours only (morning from War Veterans Home, afternoon from City (Wynyard)).
- Ph3 Peak hours only (morning from Collaroy Plateau, afternoon from City (Wynyard)).

Route 180

WARRINGAH MALL - COLLAROY PATEAU

Route 180X

CITY (Wynyard) - COLLAROY PLATEAU (EXPRESS)

Timeline

20 December 2020: New services commenced by State Transit Authority, as part of introduction of Northern Beaches/Lower North Shore all-day frequent network:

- 180 Warringah Mall Collaroy Plateau (full time) 180X City (Wynyard) – Collaroy Plateau (peak hours)
- Replaced equivalent parts of 180 & 180X in previous entry.
- 180 became a feeder to 199 & B1.
- Part of Contract Region 8.
- **31 October 2021:** Transferred to Keolis Downer Northern Beaches, as a result of competitive tendering for privatisation of Contract Region 8.

Streets

Route 180

Warringah Mall - Collaroy Plateau

From 20 December 2020

<u>From Warringah Mall</u> (bus terminal inside) via Green St, Cross St, Pittwater Rd (**Brookvale, Dee Why**), Lismore Av, Fisher Rd, Campbell Av, South Creek Rd, Parkes Rd, Anzac Av, Plateau Rd, Aubreen St, Telopea St, Hilma St, Edgecliffe Blvd, Veterans Pde, Telopea St, Fuller St, Hall Av to Veterans Pde (Collaroy Plateau).

<u>From Collaroy Plateau</u> (Hall Av at Veterans Pde) via Veterans Pde, then reverse route to Lismore Av, then Westminster Av, Hawkesbury Av, Pittwater Rd, Cross St, Dale St to Warringah Mall.

Route 180X

City (Wynyard) - Collaroy Plateau

From 20 December 2020

From City (Wynyard) (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why), Lismore Av, Westminster Av, Regent St, Fisher Rd, Campbell Av, South Creek Rd, Parkes Rd, Anzac Av, Plateau Rd, Aubreen St, Telopea St, Hilma St, Edgecliffe Blvd, Veterans Pde, Telopea St, Fuller St, Hall Av to Veterans Pde (Collaroy Plateau).

<u>From Collaroy Plateau</u> (Hall Av at Veterans Pde) via Veterans Pde, then reverse route to Fisher Rd, then Lismore Av, Westminster Av, Hawkesbury Av, Pittwater Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

Timetable Summary

20 December 2020

Warringah Mall - Collaroy Plateau routes

180, 180X

Destinations	Off-peak	- 11037 -	First t	First trip		rip	Av day freg/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Note
180: Warringah Mall-	27	M-F	Warr Mall	6.10am	Warr Mall	12.45am	20	Α
Collaroy Plateau		Sat	Collaroy Plat	5.43am		12.45am	20	
		Sun		6.13am		12.45am	20	
180X: City (W'yard)-	58	M-F	Collaroy Plat	5.35am	Wynyard	7.16pm	Ph	
Balgowlah-Collaroy		Sat						
Plateau		Sun						

A – Morning peak hour service from Collaroy Plateau & afternoon peak hour service from Warringah Mall provided by 180X.

Route 181

CITY (Wynyard) - COLLAROY■

Timeline

3 August 1953: Peak hour route & supplementary short-working of City-Palm Beach trunk route 190 renumbered from part of 150, as part of the general renumbering of City – Northern Beaches routes (including the allocation of separate numbers for short-workings).

By December 1984: Ceased. All service provided by 182-190.

Streets

From 3 August 1953 (based on August 1966 timetable)

From City (Wynyard) (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why) to Ramsay St (Collaroy).

From Collaroy (Pittwater Rd at Ramsay St) via Pittwater Rd, Condamine St, Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Ph – Peak hours only (morning from Collaroy Plateau, afternoon from City (Wynyard)).

Alterations

- From 29 June 1958 (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- *From 19 November 1958* (opening of new Spit Bridge & Manly Rd): Ex Collaroy from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By August 1966 (selected, later most, trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- *From 18 June 1968:* Ex Collaroy from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- By 8 December 1974: Ex Collaroy from Falcon St via Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge].

Timetable Summary

1958

Destinations	Off-peak	First trip		Last trip		Av day	es	
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
City (Wynyard)-	56	M-F	Collaroy	5.30am	Wynyard	11.12pm	A	
Collaroy		Sat	Wynyard	7.57am		5.06pm	В	
		Sun						

A - 2 trips from City (Wynyard), 5 trips from Collaroy.

August 1966

Dectinations	Off-peak	Off-peak Doy		First trip		Last trip		Av day	es
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not	
City (Wynyard)-	53	M-F	Collaroy	5.23am	Collaroy	5.03pm	A		
Collaroy		Sat		7.23am	Wynyard	7.00pm	В		
		Sun							

A - 2 trips from City (Wynyard), 4 trips from Collaroy.

26 April 1983

Destinations	Off-peak Dov		First trip		Last trip		Av day	es
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
City (Wynyard)-	54	M-F	Collaroy	5.29am	Collaroy	8.20am	Ph	
Collaroy		Sat						
		Sun						

Ph – Morning peak hour only (from Collaroy).

Route 181

DEE WHY (Howard Av) - CITY (Wynyard) (EXPRESS) ■

Timeline

9 May 1994: New morning peak hour express *from* Dee Why (Howard Av) only commenced by State Transit Authority on trial.

25 September 1995: Some trips replaced by new 100.

16 November 1997: Remaining trips replaced by existing E80 & L80.

Streets

From 9 May 1994

Likely route

<u>From Dee Why (Howard Av)</u> (at Pittwater Rd) via Pittwater Rd (**Brookvale**), Condamine St (**Manly Vale**), Burnt Bridge Creek Deviation, Manly Rd, Spit Bridge, Spit Rd (**Mosman**), Military Rd (**Spit Junction, Cremorne Junction, Neutral Bay Junction**), Falcon St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

B-8 trips from City (Wynyard), 7 trips from Collaroy.

B - 10 trips from City (Wynyard), 8 trips from Collaroy.

Route 181X

CITY (Wynyard) - NARRABEEN

Timeline

20 December 2020: Peak hour service commenced by State Transit Authority, as part of introduction of Northern Beaches/Lower North Shore all-day frequent network, supplementary to B1. Part of Contract Region 8. **31 October 2021:** Transferred to Keolis Downer Northern Beaches, as a result of competitive tendering for

privatisation of Contract Region 8.

Streets

From 20 December 2020

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale, Dee Why, Collaroy**), Ocean St, Waterloo St to Pittwater Rd (Narrabeen).

<u>From Narrabeen</u> (Pittwater Rd at Waterloo St) via Pittwater Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

Timetable Summary

20 December 2020

Destinations	Off-peak	Dov	First trip		Last trip		Av day freg/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
City (Wynyard)-	44	M-F	Narrabeen	5.47am	Wynyard	7.31pm	Ph	
Narrabeen		Sat						
		Sun						

Ph – Peak hours only (morning from Narrabeen, afternoon from City (Wynyard)).

Route 182

CITY (Wynyard) - NARRABEEN■

- Milsons Point Narrabeen (peak hours, from 1983)
- Narrabeen Leichhardt Bus Workshops (INDUSTRIAL, 1953-59)

Timeline

3 August 1953:

- City (Wynyard) Narrabeen peak hour short-working, supplementary to 190, renumbered from part of 150, as part of the general renumbering of City – Northern Beaches routes (including the allocation of separate numbers for short-workings).
- Narrabeen Leichhardt Bus Workshops industrial service also renumbered from 150.

By 1959 (believed): Narrabeen – Leichhardt Bus Workshops industrial service ceased.

By August 1979: Some trips rerouted via Warringah Fwy.

26 April 1983: As part of the Manly-Warringah Bus Service Improvement Programme:

- Hours of service of City (Wynyard) Narrabeen extended to become a regular daily daytime short-working of 190.
- Limited service of express trips via Warringah Fwy commenced.
- Peak hour route, Milsons Point Narrabeen, commenced.

3 March 1991: Times of service reduced to peak hours, weeknights & weekends daytime. Continued as a daytime short-working of 190 at weekends only.

10 March 1997: As part of renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L":

- City (Wynyard) Narrabeen all stops trips renumbered 183.
- Milsons Point Narrabeen trips renumbered 183.
- City (Wynyard) Narrabeen express trips renumbered E83.
- 182 was renumbered 183 & E83 (& L83 *see Note below*) to avoid a possible duplication of L82 with existing L82 City (Circular Quay) Dover Heights Watsons Bay limited stops.
- <u>Note re Route L83:</u> L83 was listed as a route on the cover of and elsewhere in timetable dated March 1997 (although not in subsequent timetables), but no trips were listed therein.

Streets

City (Wynyard) - Narrabeen

From 3 August 1953 (based on August 1966 timetable)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy) to Waterloo St (Narrabeen).

<u>From Narrabeen</u> (Pittwater Rd at Waterloo St) via Pittwater Rd, Condamine St, Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alterations

- From 29 June 1958 (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex Narrabeen from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By August 1966 (selected, later most, trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- *From 18 June 1968:* Ex Narrabeen from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- By August 1979 (selected trips): Ex City (Wynyard) from Bradfield Hwy [Sydney Harbour Bridge] via Warringah Fwy, Falcon St. Reverse on return.
- By 13 October 1985: Ex Narrabeen from Pacific Hwy via Arthur St, Mount St.
- From 23 July 1979 (daytime trips): Ex City (Wynyard) from Bradfield Hwy [Sydney Harbour Bridge] via Warringah Fwy, Falcon St. Reverse on return.
- After March 1985 (by 3 March 1991) (selected trips): Ex City (Wynyard) from Manly Rd via Burnt Bridge Creek Deviation, Condamine St. Reverse on return.

Milsons Point - Narrabeen

From 26 April 1983

<u>From Milsons Point</u> (Alfred St) via Alfred St, Lavender St, Arthur St, Pacific Hwy, Blue St (**North Sydney**), Miller St, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Sydney Rd (**Seaforth, Balgowlah**), Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale, Dee Why, Collaroy**) to Waterloo St (Narrabeen).

<u>From Narrabeen</u> (Pittwater Rd at Waterloo St) via reverse route to Miller St, then Blues Point Rd, Lavender St, Alfred St to Alfred St to Milsons Point Station.

Alteration

Circa 1995: From Milsons Point (Alfred St) via Alfred St, Pacific Hwy (not via Lavender St, Arthur St). Unaltered on return.

Timetable Summary

1958

Dectinations	Off-peak Day	Dov	First trip		Last trip		Av day freg/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
City (Wynyard)-	61	M-F	Narrabeen	6.23am	Wynyard	8.01pm	A	
Narrabeen		Sat						
		Sun						

- A 18 trips from City (Wynyard), 10 trips from Narrabeen.
- B-11 trips from City (Wynyard), 7 trips from Narrabeen.
- C 14 trips from City (Wynyard), 15 trips from Narrabeen.

August 1966

Destinations	Off-peak trip time	Day	First trip		Last trip		Av day freq/No	es
			From	Time	From	Time	of trips	Not
City (Wynyard)-	61	M-F	Narrabeen	7.32am	Wynyard	11.20pm	A	
Narrabeen		Sat		5.31am		11.30pm	В	
		Sun		4.56am	Narrabeen	12.14am	C	

- A 21 trips from City (Wynyard), 10 trips from Narrabeen.
- B 9 trips from City (Wynyard), 11 trips from Narrabeen.
- C-12 trips from City (Wynyard), 14 trips from Narrabeen.

Route 182

NARRABEEN - ELANORA HEIGHTS - MONA VALE

Timeline

- **24 November 2008:** As a result of the Ministry of Transport review of Region 14:
 - Monday-Saturday daytime service replaced equivalent parts of Forest Coach Lines' 285 (Contract Region 14).
 - Peak hour service over part of route provided by E83.
 - Operated by State Transit Authority.
 - Part of Contract Region 8.
- **26 November 2017:** As part of rearrangement of routes on introduction of B-Line (B1):
 - Rerouted via Mona Vale West, replacing equivalent part of 185 & L85.
 - Times of service increased to full time.
- 31 October 2021: Transferred to Keolis Downer Northern Beaches, as a result of competitive tendering for privatisation of Contract Region 8.

Streets

Narrabeen – Elanora Heights – Mona Vale

From 24 November 2008

From Narrabeen (Waterloo St at Pittwater Rd) via Pittwater Rd, Rickard Rd, Anana Rd, Elanora Rd, Kalang Rd (Elanora Heights), Powder Works Rd, Garden St (North Narrabeen), Pittwater Rd, Jacksons Rd, Garden St (Warriewood), Macpherson St, Ponderosa Pde, Mona Vale Rd, Pittwater Rd, Park St to Barrenjoey Rd (Mona Vale). From Mona Vale (Park St at Barrenjoey Rd) via Barrenjoey Rd, Pittwater Rd, Mona Vale Rd, then reverse route to Rickard Rd, then Bristol Lane, Grenfell Av, Wakehurst Pkwy, Pittwater Rd, Albert St, Lagoon St, Waterloo St to Pittwater Rd (Narrabeen).

Narrabeen - Elanora Heights - Mona Vale West - Mona Vale

Alteration

From 26 November 2017: Ex Narrabeen from Ponderosa Pde via Samuel St (Mona Vale West), Parkland Rd, Maxwell St, Waratah St, Barrenjoey Rd to Village Park (Mona Vale). Return from Barrenjoey Rd opposite Village Park via Pittwater Rd, Mona Vale Rd, Bungan St, Waratah St, then reverse route.

Timetable Summary

24 November 2008

Destinations	Off-peak trip time	Day	First trip		Last trip		Av day freg/No	es
			From	Time	From	Time	of trips	Not
Narrabeen-Elanora	24	M-F	Narrabeen	7.20am	Narrabeen	6.50pm	60*	A
Heights-Mona Vale		Sat	Mona Vale	8.54am		5.25pm	120	
		Sun						

^{*} More frequent in peak hours.

A – Plus short-working/s before first trip shown.

26 November 2017

	Off-peak	Dorr	First t	rip	Last ti	rip	Av day freq/No	es
Desunations	trip time	Day	From	Time	From	Time	of trips	Not
Narrabeen-Elanora	29	M-F	Mona Vale	5.07am	Narrabeen	10.18pm	60	A
Heights-Mona Vale		Sat		6.12am	Mona Vale	8.12pm	60	
West-Mona Vale		Sun		6.12am		8.12pm	60	

A – Plus short-working/s before first trip shown.

20 December 2020

Destinations	Off-peak	Dari	First trip Last		Last ti	rip	Av day	es
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
Narrabeen-Elanora	30	M-F	Mona Vale	5.14am	Narrabeen	9.57pm	60*	Α
Heights-Mona Vale		Sat		6.18am		7.57pm	60	
West-Mona Vale		Sun		7.18am		7.57pm	60	

A – Peak hours, extra trips, Narrabeen-Elanora Heights (morning from Elanora Heights, afternoon, from Narrabeen).

Route 183

CITY (Wynyard) - NORTH NARRABEEN■

Timeline

3 August 1953:

- Peak hour route & supplementary short-working of City-Palm Beach trunk route 190 renumbered from part of 150, as part of the general renumbering of City Northern Beaches routes (including the allocation of separate numbers for short-workings).
- Operated by Department of Government Transport.

By 3 March 1991: Ceased as part of general reorganisation of Manly-Warringah routes. All service provided by 184-190.

Streets

From 3 August 1953 (based on August 1966 timetable)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen) to Berry Av (North Narrabeen).

<u>From North Narrabeen</u> (Pittwater Rd at Berry Av) via Pittwater Rd, Condamine St, Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alterations

- From 29 June 1958 (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex North Narrabeen from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By August 1966 (selected, later most, trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- *From 18 June 1968:* Ex North Narrabeen from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- By 13 October 1985: Ex North Narrabeen from Pacific Hwy via Arthur St, Mount St.

Timetable Summary

1958

Destinations	Off-peak	-	_	_	_	_	Dov	First t	rip	Last to	rip	Av day	es
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not					
City (Wynyard)-	65	M-F	Nth Narrabeen	4.19am	Nth Narrabeen	10.13pm	A						
North Narrabeen		Sat		4.21am	Wynyard	10.46pm	В						
		Sun		5.57am			С						

- A 3 trips from City (Wynyard), 9 trips from North Narrabeen.
- B 8 trips from City (Wynyard), 11 trips from North Narrabeen.
- C-1 trip from North Narrabeen.

August 1966

LIGGTINGTIONS	Off-peak	eak Dow	First trip		Last trip		Av day	es
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
City (Wynyard)-	65	M-F	Nth Narrabeen	4.52am	Wynyard	6.07pm	A	
North Narrabeen		Sat	Wynyard	7.37am		8.45pm	В	
		Sun	Nth Narrabeen	5.57am	Nth Narrabeen	7.51am	C	

- A-2 trips from City (Wynyard), 6 trips from North Narrabeen.
- B 4 trips from City (Wynyard), 4 trips from North Narrabeen.
- C-1 trip from City (Wynyard), 2 trips from North Narrabeen.

Route 183

CITY (various termini) - NARRABEEN■

Milsons Point – Narrabeen (peak hours)

Route 183X Route E83

CITY (Wynyard) - NARRABEEN - ELANORA HEIGHTS (EXPRESS) ■

Route L83

CITY (Wynyard) - NARRABEEN [see Note below] ■

(Elanora Heights termini are located at Garden St/Powder Works Rd, North Narrabeen (morning) & at Rickard Rd/Bristol Lane, North Narrabeen (afternoon).)

Timeline

10 March 1997: As part of renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L", City:

• Renumbered from 182:

183 City (Wynyard) – Narrabeen (peak hours)

183 City (Queen Victoria Building) – Narrabeen (Sunday daytime) (compared with 182, extended from City (Wynyard)). Sunday service was a daily daytime short-working of trunk route L90.

183 Milsons Point – Narrabeen (peak hours).

E83 City (Wynyard) – Narrabeen express peak hour trips.

- 182 was renumbered 183 & E83 (& L83 *see Note below*) to avoid a possible duplication of L82 with the same numbered service, City (Circular Quay) Dover Heights.
- Operated by State Transit Authority.
- <u>Note re Route L83:</u> L83 was listed as a route on the cover of and elsewhere in timetable dated March 1997 (although not in subsequent timetables), but no trips were listed therein.

1 January 2005: Became part of Contract Region 8.

24 November 2008: E83 extended from Narrabeen to Elanora Heights, replacing part of Forest Coach Lines 285, as a result of the Ministry of Transport review of Region 14. Off-peak & Saturday (full time from 26 November 2017) service Narrabeen – Elanora Heights provided by new 182.

- **2 August 2009:** As part of reorganisation of Dee Why/Narraweena/Cromer area routes:
 - Sunday service on 183 replaced by improved service on L85, leaving 183 as:

City (Wynyard) – Narrabeen (peak hours)

Milsons Point – Narrabeen (peak hours).

• 178 Milsons Point – Dee Why renumbered part of 183.

26 November 2017: As part of rearrangement of routes on introduction of B-Line (B1):

- 183 City (Wynyard) Narrabeen replaced by B1.
- 183 Milsons Point Narrabeen replaced by E54.
- E83 continued as City (Wynyard) Narrabeen Elanora Heights (peak hours).

3 May 2020: Renumbered 183X as part of further renumbering of express routes with the suffix "X".

20 December 2020: Ceased as part of introduction of Northern Beaches/Lower North Shore all-day frequent network:

- City (Wynyard) Narrabeen replaced by existing B1 & new peak hour 181X.
- Narrabeen Elanora Heights replaced by existing 182.

Streets

CITY - NARRABEEN

Route 183

City (Queen Victoria Building) - Narrabeen

From 10 March 1997

<u>From City (Queen Victoria Building)</u> (York St) via Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St (Wynyard), Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy) to Waterloo St (Narrabeen).

<u>From Narrabeen</u> (Pittwater Rd at Waterloo St) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Queen Victoria Building (City).

City (Wynyard) - Narrabeen

Alteration

From 2 August 2009: To approach City from Bradfield Hwy [Sydney Harbour Bridge] via York St to Wynyard Park. Return from Carrington St.

Route E83

City (Wynyard) - Narrabeen

From 10 March 1997

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale, Dee Why, Collaroy**) to Waterloo St (Narrabeen).

<u>From Narrabeen</u> (Pittwater Rd at Waterloo St) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

Routes E83, later 183X

City (Wynyard) - Narrabeen - Elanora Heights

From 24 November 2008

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale, Dee Why, Collaroy, Narrabeen**), Garden St, Powder Works Rd, Kalang Rd (**Elanora Heights**), Elanora Rd, Anana Rd, Rickard Rd to Bristol Lane (North Narrabeen).

<u>From North Narrabeen</u> (Garden St/Powder Works Rd) via Powder Works Rd, Kalang Rd, Elanora Rd, Anana Rd, Rickard Rd, Bristol Lane, Grenfell Av, Wakehurst Pkwy, Pittwater Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

MILSONS POINT - NARRABEEN

Route 183

From 10 March 1997

<u>From Milsons Point</u> (Alfred St) via Alfred St, Pacific Hwy, Blue St (**North Sydney**), Miller St, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd,

Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy) to Waterloo St (Narrabeen).

<u>From Narrabeen</u> (Pittwater Rd at Waterloo St) via reverse route to Miller St, then Blues Point Rd, Lavender St, Alfred St to Milsons Point Station.

Timetable Summary

10 March 1997

City - Narrabeen routes

183, E83

Destinations	Off-peak trip time	Day	First	trip	Last trip		Av day freq/No	otes
Destinations		Day	From	Time	From	Time	of trips	Not
183: City (Queen	62†	M-F	Wynyard	6.06amN	Narrabeen	5.59pmY	Ph1	
Victoria Building)-		Sat						
Narrabeen		Sun	Q Vic Bldg	9.57amN	Q Vic Bldg	5.57pmN	60	Α
183: Milsons Point-	63	M-F	Narrabeen	7.39am	Milsons Point	4.02pm	Ph2	
Narrabeen		Sat						
		Sun						
E83: City (Wynyard)-		M-F	Narrabeen	7.17am	Wynyard	5.25pm	Ph3	
Narrabeen		Sat						
		Sun						

[†] Trip time extra Wynyard (more from Queen Victoria Building).

- Ph1 Peak hours only (morning from City (Wynyard), afternoon from Narraben).
- Ph2 Peak hours only (morning from Narrabeen, afternoon from Milsons Point).
- Ph3 Peak hours only (morning from Narrabeen, afternoon from City (Wynyard)).

24 November 2008

Timetables for 183 at this date are not available.

Destinations	Off-peak	Dov	First t	rip	Last ti	rip	Av day	es
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
E83: City (Wynyard)-	58	M-F	Elanora Hts	5.56am	Wynyard	7.05pm	Ph	
Narrabeen-Elanora		Sat						
Heights		Sun						

Ph – Peak hours only (morning from Elanora Heights or from Narrabeen, afternoon from City (Wynyard) to Elanora Heights or to Narrabeen).

Route 184

CITY (various termini) - MONA VALE■

- Mona Vale Leichhardt Bus Workshops (INDUSTRIAL, 1950s)
- Milsons Point Mona Vale (peak hours, 1983-2005)
- Extended from Mona Vale to Bayview Garden Village (1983-91)
- Extended from City (Wynyard) to Showground (Easter, early 1990s)

Route E84

CITY (various termini) - MONA VALE (EXPRESS) ■

• Extended to Mona Vale Depot via Mona Vale Beach (1997-2007)

Route L84

MILSONS POINT - MONA VALE (LIMITED STOPS) ■

Timeline

3 August 1953:

• 184 City (Wynyard) – Mona Vale peak hour route & supplementary short-working of City-Palm Beach trunk route 190 renumbered from part of 150, as part of the general renumbering of City – Northern Beaches routes (including the allocation of separate numbers for short-workings).

A – Plus short-working/s before first trip shown.

N – To Narrabeen.

Y – To City (Wynyard).

- Then or later Mona Vale Leichhardt Bus Workshops industrial service also renumbered from 150 or commenced (?).
- Operated by Department of Government Transport.

1950s (?): Mona Vale – Leichhardt Bus Workshops industrial service ceased.

26 April 1983: As part of the Manly-Warringah Bus Service Improvement Programme:

- Times of service expanded to be a daily daytime regular short-working of trunk route 190, except on Summer Sundays (when replaced by 188).
- Peak hour route, Milsons Point Mona Vale, commenced,

8 August 1983: Selected trips on 184 extended from Mona Vale to Bayview Garden Village in off-peak.

Easter 1990: Extended to Showground at Easter until 1993 (?).

3 March 1991: As part of a general reorganisation of Manly-Warringah routes:

- Extension from Mona Vale to Bayview Garden Villageof 184 replaced by rerouted 157.
- Weekday daytime trips altered to limited stops & continued as a weekday daytime regular short-working of trunk route 190.

By 23 May 1994: Late night trips extended in City from Wynyard to Queen Victoria Building.

10 March 1997: As part of (a) rearrangement of routes north of Narrabeen & (b) renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L":

- Limited stop trips in weekday daytime (regular short-working of trunk route 190) replaced by L88.
- Express trips City (Wynyard) Mona Vale renumbered E84, which was extended/rerouted via Mona Vale Beach.
- Some (by 2005, all) Milsons Point Mona Vale trips altered to limited stops & renumbered L84. From 1997 to circa 2005, both 184 & L84 ran Milsons Point Mona Vale.
- Routes were

184 City (Wynyard) – Mona Vale (peak hours & early mornings at weekends)

184 City (Queen Victoria Building) – Mona Vale (late night & early morning trips)

184 Milsons Point – Mona Vale (peak hour trips).

E84 City (Wynyard) – Mona Vale Beach – Mona Vale Depot (peak hours)

L84 Milsons Point – Mona Vale (peak hour limited stop trips).

1 January 2005: Became part of Contract Region 8.

By circa 2005: 184 Milsons Point – Mona Vale (peak hours) replaced by existing L84 Milsons Point – Mona Vale (peak hours).

2 December 2007: E84 ceased to run via Mona Vale Beach.

26 November 2017: As part of rearrangement of routes on introduction of B-Line (B1):

- 184 & E84 replaced by new B1 & 199 (full time services) & existing 151 & 188 (midnight-to-dawn services).
- L84 Milsons Point Mona Vale (peak hours) replaced by new E54.

Streets

CITY - MONA VALE

Route 184

City (Wynyard) - Mona Vale

From 3 August 1953 (based on August 1966 timetable)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen) to Barrenjoey Rd (Mona Vale).

<u>From Mona Vale</u> (Pittwater Rd at Barrenjoey Rd) via Pittwater Rd, Condamine St, Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alterations

- From 29 June 1958 (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex Mona Vale from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By August 1966 (selected, later most, trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- *From 18 June 1968* (*opening of Warringah Fwy*): Ex Mona Vale from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.

• By March 1972: Ex Mona Vale from Pacific Hwy via Arthur St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.

City (Wynyard) - Mona Vale (selected trips extended to Bayview Garden Village)

From 8 August 1983 (based on 6 September 1987 timetable)

Bayview Garden Village extension: From Mona Vale (Pittwater Rd) via Bungan St, Waratah St, Maxwell St, Parkland Rd, Cabbage Tree Rd, Annam Rd (clockwise loop), Cabbage Tree Rd, Pittwater Rd, Park St, Barrenjoey Rd, Pittwater Rd (Mona Vale).

Alterations

- By 13 October 1985: Ex Mona Vale from Pacific Hwy via Arthur St, Mount St.
- From 3 March 1991 (off-peak trips, peak hour trips by 23 May 1994): Ex City (Wynyard) from Spit Bridge via Manly Rd, Burnt Bridge Creek Deviation, Condamine St. Reverse on return.

City (Queen Victoria Building) - Mona Vale

Alteration

By 23 May 1994 (late night): Extended from Wynyard via York St to Queen Victoria Building. Return via Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St, Margaret St, Clarence St.

Route E84

City (Wynyard) - Mona Vale Beach - Mona Vale Depot

From 10 March 1997

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale**), Barrenjoey Rd, Bassett St, Surfview Rd (**Mona Vale Beach**), Darley St to Mona Vale Depot.

<u>From Mona Vale</u> (Darley St at Depot) via Darley St, Barrenjoey Rd, Bassett St, Surfview Rd, Darley St, Barrenjoey Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

City (Wynyard) – Mona Vale Depot

Alteration

From 2 December 2007: Ex City (Wynyard) from Pittwater Rd via Barrenjoey Rd, Darley St (*not* via Mona Vale Beach) to Mona Vale Depot. Reverse on return.

MILSONS POINT - MONA VALE

Route 184

From 26 April 1983

<u>From Milsons Point</u> (Alfred St) via Alfred St, Lavender St, Arthur St, Pacific Hwy, Blue St (**North Sydney**), Miller St, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Sydney Rd (**Seaforth, Balgowlah**), Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen**) to Barrenjoey Rd (Mona Vale).

<u>From Mona Vale</u> (Pittwater Rd at Barrenjoey Rd) via reverse route to Miller St, then Blues Point Rd, Lavender St, Alfred St to Milsons Point Station.

Route L84

From 10 March 1997

<u>From Milsons Point</u> (Alfred St) via Alfred St, Pacific Hwy, Blue St (**North Sydney**), Miller St, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman** Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen**) to Barrenjoey Rd (Mona Vale).

<u>From Mona Vale</u> (Barrenjoey Rd at Pittwater Rd) via Pittwater Rd, then reverse route to Miller St, then Blues Point Rd, Lavender St, Alfred St to Milsons Point Station.

Timetable Summary

1958

Destinations	Off-peak Day		First trip		Last trip		Av day freq/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
184: City (Wynyard)-	67	M-F	Mona Vale	5.58am	Mona Vale	8.02pm	A	
Mona Vale		Sat		7.36am		3.42pm	В	
		Sun		4.43pm			С	

- A 8 trips from City (Wynyard), 7 trips from Mona Vale
- B-3 trips from City (Wynyard), 4 trips from Mona Vale
- C 1 trip from Mona Vale

August 1966

Destinations	Off-peak	ak Day	First trip		Last trip		Av day	es
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
184: City (Wynyard)-	65	M-F	Mona Vale	4.00am	Mona Vale	10.15pm	A	
Mona Vale		Sat		4.08am		1.02pm	В	
		Sun	Wynyard	4.30pm		10.09pm	C	

- A 5 trips from City (Wynyard), 8 trips from Mona Vale.
- B 6 trips from City (Wynyard), 5 trips from Mona Vale.
- C 1 trip from City (Wynyard), 2 trips from Mona Vale.

26 April 1983

Destinations	Off-peak trip time	Dor	First trip		Last	Av day freg/No	es	
		Day	From	Time	From	Time	of trips	Notes
184: City (Wynyard)-		M-F	Mona Vale	4.10am	Mona Vale	10.41pm	30*	
Mona Vale		Sat		4.09am		8.56pm	30	
		Sun		4.55am	Wynyard	12.30am	A	
184: Milsons Point-		M-F	Mona Vale	7.23am			Ph	
Mona Vale		Sat						
		Sun						

^{*} More frequent in peak hours.

3 March 1991

Destinations	Off-peak	1127	First trip		Last trip		Av day freq/No	es
Destinations	trip time		From	Time	From	Time	of trips	Notes
184: City (Wynyard)-		M-F	Mona Vale	4.08am	Wynyard	2.45am	30*	
Mona Vale		Sat		4.07am		2.45am	30	
		Sun		4.48am		12.30am	30	
184: Milsons Point-		M-F	Mona Vale	6.32am	Milsons Point	5.10pm	Ph	
Mona Vale		Sat						
		Sun						

^{*} More frequent in peak hours.

A – 7 trips from City (Wynyard), 6 trips from Mona Vale.

Ph – Morning peak hour only (from Mona Vale only).

Ph – Peak hours only (morning from Mona Vale, afternoon from Milsons Point).

10 March 1997

City & Milsons Point - Mona Vale routes

184, E84, L84

Destinations	Off-peak	Day	First t	rip	Last to	rip	Av day freq/No of trips	es
Destinations	trip time	e Day	From	Time	From	Time		Notes
184: City (Wynyard)-	71	M-F	Mona Vale	4.08am	Mona Vale	5.29pm	Ph1	
Mona Vale		Sat		5.15am		_	A	
		Sun		5.15am			В	
184: Milsons Point-	65	M-F	Mona Vale	6.56am	Milsons Point	3.22pm	Ph1	
Mona Vale		Sat						
		Sun						
E84: City (Wynyard)-		M-F	M/Vale Depot	6.20am	Wynyard	5.55pm	Ph2	
Mona Vale Beach-		Sat	-					
Mona Vale Depot		Sun						
L84: Milsons Point-	59	M-F	Mona Vale	6.48am	Milsons Point	5.32pm	Ph3	
Mona Vale		Sat						
		Sun						

- A 5 trips trips from Mona Vale only.
- B-8 trips from Mona Vale only.
- Ph1 Peak hours only (both directions).
- Ph2 Peak hours only (morning from Mona Vale Depot, afternoon from City (Wynyard)).
- Ph3 Peak hours only (morning from Mona Vale, afternoon from Milsons Point).

Route 185

CITY (Wynyard) - WARRIEWOOD - MONA VALE - CHURCH POINT■

• Extended from Church Point to McCarrs Creek (limited service)

Route E85 Route 185X

CITY (Wynyard) - WARRIEWOOD - MONA VALE (EXPRESS) ■

Route L85

CITY (Wynyard) - WARRIEWOOD - MONA VALE (LIMITED STOPS) ■

(Church Point bus turning area was in McCarrs Creek Rd about 600m beyond Church Point wharf.)

Timeline

3 August 1953:

- 185 City (Wynyard) Warriewood Church Point (mainly peak hour service) renumbered from 151, as part of the general renumbering of City Northern Beaches routes (including the allocation of separate numbers for short-workings).
- Shared Brookvale Warriewood Church Point with 157.
- Shared City (Wynyard) Church Point (other than between Narrabeen & Mona Vale) with 186.
- Operated by Deartment of Government Transport.

26 April 1983: As part of the Manly-Warringah Bus Service Improvement Programme:

- Rerouted via Mona Vale West (new residential area).
- Most trips curtailed to run City (Wynyard) Warriewood Mona Vale (selected trips extended from Mona Vale to Church Point).
- Service between Mona Vale & Church Point at other times continued to be provided by 155, 157 & 186.

8 August 1983: Selected trips extended from Church Point to McCarrs Creek.

By 6 September 1987: Peak hour expresses commenced.

10 March 1997: As part of (a) rearrangement of routes north of Narrabeen & (b) renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L":

- All service between Narrabeen & Mona Vale via Warriewood provided by 185 & L85, replacing 157.
- Peak hour expresses ceased.
- Routes rearranged as:

185 City (Wynyard) – Warriewood – Mona Vale (early morning weekdays and Monday-Sunday nights)

L85 City (Wynyard) – Warriewood – Mona Vale (limited stops), a regular short-working of trunk route L90 (all other times).

1 January 2005: Became part of Contract Region 8.

29 January 2014:

- Selected peak hour trips altered to express & renumbered from L85 to E85.
- Compared with L85, E85 rerouted between Warriewood & Mona Vale via Mona Vale Rd instead of Mona Vale West. 185 & L85 continued to run via Mona Vale West.
- Routes were:

185 City (Wynyard) – Warriewood – Mona Vale West – Mona Vale (early morning & nights).

E85 City (Wynyard) – Warriewood – Mona Vale via Mona Vale Rd (peak hour express).

L85 City (Wynyard) – Warriewood – Mona Vale West – Mona Vale (selected peak hour trips & day service)

26 November 2017: As part of rearrangement of routes on introduction of B-Line (B1):

- 185 & L85 replaced by feeder service 185 Warringah Mall Warriewood Mona Vale (*see next entry*), which was rerouted between Warriewood & Mona Vale via Mona Vale Rd instead of Mona Vale West. Part of route in Mona Vale West replaced by rerouted 182.
- E85 City (Wynyard) Warriewood Mona Vale via Mona Vale Rd (peak hour express) remained unaltered.
- Service other than in peak hours between City (Wynyard) & Warringah Mall replaced by new B1 & 199.

3 May 2020: Renumbered 185X as part of further renumbering of express routes with the suffix "X".

20 December 2020: Replaced by revised 185, as a feeder to B1, as part of introduction of Northern Beaches/Lower North Shore all-day frequent network (*see next entry*).

Streets

Route 185

City (Wynyard) - Balgowlah - Warriewood - Church Point

From 3 August 1953 (based on August 1966 timetable)

From City (Wynyard) (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen), Garden St, Macpherson St (Warriewood), Warriewood Rd, Herbert [now Foley] St, Mona Vale Rd (Mona Vale), Pittwater Rd (Bayview), Bayview [now Pittwater] Rd to Church Point wharf.

<u>From Church Point</u> (wharf) via reverse route to Condamine St, then Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alterations

- From 29 June 1958 (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex Church Point from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By 7 July 1962 (selected, later most, trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- From 18 June 1968: Ex Church Point from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- By 9 January 1978: Extended in Church Point from wharf via McCarrs Creek Rd to bus turning area. Reverse on return.
- By January 1979: From Wynyard (York St) via Erskine St, Clarence St. Unaltered on return.

City (Wynyard) - Balgowlah - Warriewood - Mona Vale (selected trips extended to Church Point)

From 26 April 1983

<u>From City (Wynyard)</u> (York St at Wynyard Park) via Erskine St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, Blue St (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen), Garden St, Macpherson St (Warriewood), Warriewood Rd, Foley St, Mona Vale Rd, Samuel St (Mona Vale West), Parkland Rd, Maxwell St, Waratah St, Bungan St, Mona Vale Rd (Mona Vale), Pittwater Rd to Barrenjoey Rd (Mona Vale).

<u>From Mona Vale</u> (Pittwater Rd/Barrenjoey Rd) via reverse route to Miller St, then Pacific Hwy, Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

<u>Church Point extension</u> (*selected trips*): From Mona Vale via Pittwater Rd, McCarrs Creek Rd to Church Point bus turning area. Reverse on return.

<u>Trips via Warringah Fwy</u> (some peak hour trips): Ex City (Wynyard) from Bradfield Hwy [Sydney Harbour Bridge] via Warringah Fwy, Falcon St.

<u>Trips via Battle Blvd</u> (*Saturdays*): Ex City (Wynyard) from Spit Bridge via Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd.

City (Wynyard) - Balgowlah - Warriewood - Mona Vale (selected trips extended to McCarrs Creek)

Alterations

- From 8 August 1983
 - <u>McCarrs Creek extension:</u> From Church Point bus turning area via McCarrs Creek Rd to McCarrs Creek bus turning area. Reverse on return.
- By 15 June 1985: Ex Church Point from Pittwater Rd (north of Mona Vale) via Park St, Barrenjoey Rd, Pittwater Rd. Unaltered on return.
- By 13 October 1985: Ex McCarrs Creek from Pacific Hwy via Arthur St, Mount St.
- (?): Via Warringah Fwy.
- *From 2 September 1990:* Both directions, from Garden St/Macpherson St via Macpherson St to Forest Rd, then return via Macpherson St.

City (Wynyard) - Balgowlah - Warriewood - Mona Vale

From 10 March 1997

From City (Wynyard) (Carrington St) via Margaret, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen), Jacksons Rd, Garden St, Macpherson St (Warriewood), Warriewood Rd, Foley St, Mona Vale Rd, Samuel St (Mona Vale West), Parkland Rd, Maxwell St, Waratah St, Bungan St (Mona Vale), Pittwater Rd, Darley St to Mona Vale bus depot.

<u>From Mona Vale</u> (bus depot, Darley St) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

Route L85

City (Wynyard) - Warriewood - Mona Vale

From 10 March 1997

<u>From City (Wynyard)</u> (Carrington St) via Margaret, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen), Jacksons Rd, Garden St, Macpherson St (Warriewood), Warriewood Rd, Foley St, Mona Vale Rd, Samuel St (Mona Vale West), Parkland Rd, Maxwell St, Waratah St, Bungan St (Mona Vale), Pittwater Rd, Darley St to Mona Vale bus depot.

<u>From Mona Vale</u> (bus depot, Darley St) via Darley St, Pittwater Rd, Park St, Barrenjoey Rd, Pittwater Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

Routes E85, later 185X

City (Wynyard) - Warriewood - Mona Vale

From 29 January 2014

<u>From City (Wynyard)</u> (Carrington St) via Margaret, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen), Jacksons Rd, Garden St, Macpherson St (Warriewood), Warriewood Rd, Foley St, Mona Vale Rd, Bungan St to Waratah St (Mona Vale).

<u>From Mona Vale</u> (Mona Vale Rd at Bungan St) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then

<u>From Mona Vale</u> (Mona Vale Rd at Bungan St) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

Alteration

From 26 November 2017: To approach Mona Vale from Foley St via Mona Vale Rd to Bungan St. Reverse on return.

Timetable Summary

1958

See also 186

Destinations	Off-peak	First to		rip Las		rip	Av day	es
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
185: City (Wynyard)-		M-F	Church Point	5.23am	Wynyard	8.46pm	A	
Warriewood-Church		Sat		7.07am		1.25pm	2 trips	
Point		Sun		8.42pm			В	

A - 3 trips from City (Wynyard), 5 trips from Church Point.

December 1972

See also 186

i i i i i i i i i i i i i i i i i i i	Off-peak	Day	First t	rip	Last to	rip	Av day freg/No	tes
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
185: City (Wynyard)-	Fr Wyn	M-F	Mona Vale	5.23amY	Wynyard	2.42pmC	A	
Warriewood-Church	80M		Church Point	8.37amY		11.00pmM		
Point	93C	Sat		6.45amY		1.35pmC	2 trips	В
		Sun	Mona Vale	6.54amY			D	

A – Mainly peak hours (both directions, City (Wynyard)-Mona Vale, selected trips extended to/from Church Point).

26 April 1983

Destinations	Off-peak trip time	Day	First trip		Last trip		Av day freq/No	otes
		Day	From	Time	From	Time	_	Not
185: City (Wynyard)-		M-F	Mona Vale	5.22amY	Wynyard	2.40pmC	A	
Warriewood-Mona	89M		Church Point	8.37amY		11.00pmV		
Vale†	102C	Sat		6.52amY	Church Point	8.52amY	В	
					Wynyard	10.40pmV		
		Sun						

[†] Selected trips extended to Church Point.

B-1 trip from Church Point only.

B – Plus 10.45pm City (Wynyard) to Mona Vale.

C – To Church Point.

D-1 trip from Mona Vale to City (Wynyard) only.

M – To Mona Vale.

Y – To City (Wynyard).

A – Morning, 7 trips from Mona Vale (2 trips extended to start from Church Point). Afternoon, 5 trips from City (Wynyard) (1 trip extended to Church Point).

B – Morning, 2 trips from Church Point to City (Wynyard), 1 trip from City (Wynyard) to Church Point. Night, 1 trip from City (Wynyard) to Mona Vale.

C – To Church Point.

V – To Mona Vale.

Y − To City (Wynyard).

10 March 1997

City - Warriewood - Mona Vale routes

185, L85

Destinations	Off-peak	Dorr	First t	rip	Last t	rip	Av day	es
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Notes
185: City (Wynyard)-	74	M-F	Mona Vale	5.26am	Wynyard	11.28pm	MNs	
Warriewood-Mona		Sat		6.00pm		11.28pm	Ns	
Vale		Sun		6.10pm		11.28pm	Ns	
L85: City (Wynyard)-	74	M-F	Mona Vale	5.57am	Wynyard	6.47pm	30*	
Warriewood-Mona		Sat		6.25am		6.45pm	30	
Vale		Sun		8.17am		7.45pm	60	

^{*} More frequent in peak hours.

MNs – Early morning & night service.

Ns – Night service.

2 August 2009

City - Warriewood - Mona Vale routes

185, L85

Destinations	Off-peak	Dorr	First	trip	Last to	rip	Av day freq/No	otes
	trip time	Day	From	Time	From	Time	of trips	Not
185: City (Wynyard)-	74	M-F	Mona Vale	5.30am	Wynyard	11.30pm	MNs	
Warriewood-Mona		Sat		6.00pm		11.30pm	Ns	
Vale		Sun		6.10pm		11.30pm	Ns	
L85: City (Wynyard)-	74	M-F	Mona Vale	5.59am	Wynyard	6.50pm	30*	
Warriewood-Mona		Sat		6.25am		7.21pm	A	
Vale		Sun		8.28am		6.30pm	В	

^{*} More frequent in peak hours.

MNs – Early morning & night service.

Ns – Night service.

29 January 2014

City - Warriewood - Mona Vale routes

185, E85, L85

Destinations	Off-peak	Dov	First	trip	Last t	rip	Av day freq/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Notes
185: City (Wynyard)-	68	M-F	Mona Vale	5.30am	Wynyard	11.30pm	MNs	Α
Warriewood-Mona		Sat	Wynyard	7.05am		11.30pm	MNs	Α
Vale		Sun	Mona Vale	5.56pm		11.30pm	MNs	В
E85: City (Wynyard)-	63	M-F	Mona Vale	6.25am	Wynyard	6.10pm	Ph	
Warriewood-Mona		Sat						
Vale		Sun						
L85: City (Wynyard)-	67	M-F	Mona Vale	6.18am	Wynyard	7.30pm	30	
Warriewood-Mona		Sat		6.20am		7.25pm	30	С
Vale		Sun		8.28am		6.30pm	D	

A – Plus short-working/s before first trip shown.

A – Morning, City (Wynyard)-Mona Vale 30. Afternoon, City (Wynyard)-Narrabeen 3 trips her hour, City (Wynyard)-Mona Vale 30.

B – City (Wynyard)-Narrabeen 30, City (Wynyard)-Mona Vale 60.

B – Short-workings from Brookvale Depot to Mona Vale in early morning.

C – Additional afternoon trips, City (Wynyard)-Narrabeen.

D – City (Wynyard)-Narrabeen 30, City (Wynyard)-Mona Vale 60.

MNs – Early morning & night service.

Ph – Peak hours only (morning from Mona Vale, afternoon from City (Wynyard)).

See 185 (below)

Route 185

WARRINGAH MALL - WARRIEWOOD - MONA VALE

Timeline

26 November 2017:

- Full time service Warringah Mall Warriewood Mona Vale curtailed from previous entry, as part of rearrangement of routes on introduction of B-Line (B1), becoming a feeder to B1.
- Operated by State Transit Authority.

20 December 2020: Further curtailed to run Narrabeen – Warriewood – Mona Vale, as part of introduction of Northern Beaches/Lower North Shore all-day frequent network. Still a feeder to B1.

31 October 2021: Transferred to Keolis Downer Northern Beaches, as a result of competitive tendering for privatisation of Contract Region 8.

Streets

Warringah Mall - Mona Vale

From 26 November 2017

<u>From Warringah Mall</u> (Pittwater Rd) via Pittwater Rd (**Dee Why, Collaroy, Narrabeen, North Narrabeen**), Jacksons Rd, Garden St, Macpherson St (**Warriewood**), Warriewood Rd, Foley St, Mona Vale Rd, Pittwater Rd, Barrenjoey Rd to Village Park (Mona Vale).

<u>From Mona Vale</u> (Barrenjoey Rd opposite Village Park) via Pittwater Rd, Mona Vale Rd, then reverse route to Warringah Mall.

Narrabeen - Mona Vale

From 20 December 2020

<u>From Narrabeen</u> (Waterloo St at Pittwater Rd) via Pittwater Rd (**North Narrabeen**), Jacksons Rd, Garden St, Macpherson St (**Warriewood**), Warriewood Rd, Foley St, Mona Vale Rd, Pittwater Rd, Barrenjoey Rd to Village Park (Mona Vale).

<u>From Mona Vale</u> (Barrenjoey Rd opposite Village Park) via Pittwater Rd, Mona Vale Rd, then reverse route to Jacksons Rd, then Pittwater Rd to Narrabeen shops.

Timetable Summary

26 November 2017

City or Warringah Mall - Warriewood - Mona Vale routes 185. E85

Destinations	Off-peak	Dari	First	trip	Last	trip	Av day	otes
	trip time	Day	From	Time	From	Time	freq/No of trips	Not
185: Warringah Mall-	43	M-F	Warr Mall	5.23am	Mona Vale	12.46am	30	Α
Warriewood-Mona		Sat	Mona Vale	6.16am		11.51pm	30	
Vale		Sun		6.16am		11.51pm	30	
E85: City (Wynyard)-	63	M-F	Mona Vale	5.35am	Wynyard	7.32pm	Ph	
Warriewood-Mona		Sat						
Vale		Sun						

A – E85 provides service in morning peak hour from Mona Vale & in afternoon peak hour to Mona Vale.

20 December 2020

	Off-peak	Day	First t	rip	Last tı	rip	Av day freg/No	ses
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
Narrabeen-	19	M-F	Mona Vale	5.37am	Narrabeen	12.07am	30*	
Warriewood-Mona		Sat		5.42am		12.07am	30	
Vale		Sun		6.12am		12.07am	30	

^{*} More frequent in peak hours.

Ph – Peak hours only (morning from Mona Vale, afternoon from City (Wynyard)).

Route 186

CITY (Wynyard) - McCARRS CREEK via Pittwater Rd direct between Narrabeen & Mona Vale (some trips EXPRESS) ■

Route E86

CITY (various termini) - McCARRS CREEK via Pittwater Rd direct between Narrabeen & Mona Vale (EXPRESS) ■

(Church Point bus turning area was in McCarrs Creek Rd about 600m beyond Church Point wharf.)

Timeline

3 August 1953:

- 186 City (Wynyard) Church Point, mainly peak hour service, renumbered from 171, as part of the general renumbering of City Northern Beaches routes (including the allocation of separate numbers for shortworkings).
- Operated by Department of Government Transport.

17 October 1960: Selected trips ran express.

26 April 1983: For a short period, limited peak hour service ran Milsons Point – Church Point.

8 August 1983: Extended from Church Point to McCarrs Creek.

10 March 1997: All trips ran express by this date & renumbered E86, as part of renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L".

16 November 1997: E86 extended in City from Wynyard to Central Railway (Pitt St).

21 January 2000: City terminus altered to Railway Square.

1 January 2005: Became part of Contract Region 8.

5 December 2011: Rerouted via George St, City in morning peak hour.

4 October 2015: City terminus altered to Wynyard as a result of light rail line construction in George St, City/new CBD bus network.

26 November 2017: Replaced by new B1 & feeder service 156 Mona Vale – McCarrs Creek, as part of rearrangement of routes on introduction of B-Line (B1).

Streets

Route 186

City (Wynyard) - Church Point via Pittwater Rd direct

From 3 August 1953 (based on August 1966 timetable)

From City (Wynyard) (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale, Bayview), Bayview [now Pittwater] Rd to Church Point wharf.

From Church Point (Bayview [now Pittwater] Rd at wharf) via reverse route to Condamine St, then Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alterations

- From 29 June 1958 (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex Church Point from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By August 1966 (selected, later most, trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- From 18 June 1968: Ex Church Point from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- By March 1972: Ex Church Point from Pacific Hwy via Arthur St, Mount St. Unaltered on return.
- By 9 January 1978: Extended in Church Point from wharf via McCarrs Creek Rd to bus turning area. Reverse on return.

From 26 April 1983

From City (Wynyard) (York St at Wynyard Park) via Erskine St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Balgowlah), Condamine St (Manly Vale), Pittwater Rd

(Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale, Bayview), McCarrs Creek Rd to Church Point bus turning area.

<u>From Church Point</u> (McCarrs Creek Rd at bus turning area) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

City (Wynyard) – McCarrs Creek via Pittwater Rd direct

Alterations

- *From 8 August 1983:* Extended from Church Point bus turning area via McCarrs Creek Rd to McCarrs Creek bus turning area. Reverse on return.
- By 23 May 1994: Ex McCarrs Creek from Pittwater Rd (north of Mona Vale) via Park St, Barrenjoey Rd, Pittwater Rd. Unaltered on return.

Route E86

City (Wynyard) - McCarrs Creek via Pittwater Rd direct

From 10 March 1997

From City (Wynyard) (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale, Bayview, Church Point), McCarrs Creek Rd to McCarrs Creek bus turning area.

<u>From McCarrs Creek</u> (McCarrs Creek Rd at bus turning area) via McCarrs Creek Rd, Pittwater Rd, Park St, Barrenjoey Rd, Pittwater Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

City (Central Railway) - McCarrs Creek via Pittwater Rd direct Alterations

- From 16 November 1997: Extended in City from Wynyard Park via York St, Druitt St, George St, Rawson Pl, Pitt St to Campbell St (Central Railway, City). Return via Campbell St, George St, Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St.
- *From 21 January 2000:* To approach City (Central Railway) from George St via Railway Square, Lee St. Reverse on return.
- By 5 December 2010: Ex City (Central Railway) from Clarence St via Bradfield Hwy [Sydney Harbour Bridge] (not via Carrington St).
- *From 5 December 2011* (*morning peak hour to City*): To approach City (Central Railway) from Bradfield Hwy [Sydney Harbour Bridge] via Grosvenor St, George St, Lee St to Railway Square (City).

City (Wynyard) - McCarrs Creek via Pittwater Rd direct

Alteration

From 4 October 2015 (commencement of light rail line construction in George St, City/new CBD bus network): To approach City from Bradfield Hwy [Sydney Harbour Bridge] via York St to Wynyard Park. Return from Carrington St via Margaret St, Clarence St.

Timetable Summary

1958

See also 185

	Off-peak	Dov	First t	rip	Last to	rip	Av day freg/No	es
Destinations	trip time	ne Day	From	Time	From	Time	of trips	Not
186: City (Wynyard)-		M-F	Church Point	7.16am	Wynyard	5.473m	Ph	Α
Church Point via		Sat						
Pittwater Rd		Sun						

Ph – Mainly peak hours (both directions). Plus short-working/s before after last shown.

December 1972

See also 185

	Off-peak	Dov	First t	rip	Last to	rip	Av day freg/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
186: City (Wynyard)-	73	M-F	Church Point	7.10am	Wynyard	5.47pm	Ph	
Church Point via		Sat						
Pittwater Rd		Sun						

Ph – Mainly peak hours (both directions).

10 March 1997

Destinations	Off-peak	Day	First t	rip	Last to	rip	Av day freq/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
E86: City (Wynyard)-	63	M-F	McCarrs Creek	6.40am	Wynyard	5.45pm	Ph	
McCarrs Creek via		Sat						
Pittwater Rd		Sun						

Ph – Mainly peak hours (morning from McCarrs Creek, afternoon from City (Wynyard)).

Route 187

CITY (Wynyard) - NEWPORT (some trips EXPRESS) ■

Milsons Point – Newport (peak hours)

Route E87

CITY (Wynyard) - NEWPORT (EXPRESS) ■

Route L87

MILSONS POINT - NEWPORT (LIMITED STOPS) ■

Timeline

3 August 1953:

- 187 City (Wynyard) Newport peak hour route & supplementary short-working of City-Palm Beach trunk route 190 renumbered from part of 150, as part of the general renumbering of City Northern Beaches routes (including the allocation of separate numbers for short-workings).
- Operated by Department of Government Transport.

By 9 August 1981: Selected trips ran express.

26 April 1983: Limited service peak hour route, 187 Milsons Point – Newport, commenced, as part of the Manly-Warringah Bus Service Improvement Programme.

3 March 1991: As part of a general reorganisation of Manly-Warringah routes, peak hour route, Milsons Point – Newport, altered to limited stops.

10 March 1997: As part of renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L".

- Peak hour express trips, City (Wynyard) Newport, renumbered E87.
- Peak hour limited stops trips, Milsons Point Newport, renumbered L87.

16 November 1997: E87 extended in City from Wynyard to Central Railway (Pitt St).

21 January 2000: E87 City terminus altered to Railway Square.

1 January 2005: Became part of Contract Region 8.

5 December 2011: E87 rerouted via George St, City in morning peak hour.

4 October 2015: E87 City terminus altered to Wynyard as a result of light rail line construction in George St, City/new CBD bus network.

26 November 2017: As part of rearrangement of routes on introduction of B-Line (B1):

- E87 replaced by existing E88 & E89.
- L87 Milsons Point Newport replaced by new E54 & connecting services (Mona Vale Newport).

Streets

CITY - NEWPORT

Route 187

City (Wynyard) - Newport

From 3 August 1953 (based on August 1966 timetable)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd to Neptune Rd (Newport).

From Newport (Barrenjoey Rd at Neptune Rd) via reverse route to Condamine St, then Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alterations

- *From 29 June 1958* (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex Newport from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By August 1966 (selected, later most, trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- *From 18 June 1968:* Ex Newport from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- By 13 October 1985: Ex Newport from Pacific Hwy via Arthur St, Mount St. Unaltered on return.
- From 6 September 1993: To approach Newport from Barrenjoey Rd via Neptune Rd, Ocean Av, Seaview Av to Bardo Rd. Reverse on return.

Route E87

City (Wynyard) - Newport

From 10 March 1997

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd, Neptune Rd, Ocean Av, Seaview Av to Bardo Rd (Newport).

<u>From Newport</u> (Seaview Av at Bardo Rd) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St, Wynyard St to Wynyard Park (City).

City (Pitt St, Central Railway) - Newport

Alterations

- From 16 November 1997: Extended in City from Wynyard Park via York St, Druitt St, George St, Rawson Pl, Pitt St to Campbell St (Central Railway, City). Return via Campbell St, George St, Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St.
- *From 21 January 2000:* To approach City (Central Railway) from George St via Railway Square, Lee St. Reverse on return.
- By 5 December 2010: Ex City (Central Railway) from Clarence St via Bradfield Hwy [Sydney Harbour Bridge] (not via Carrington St).
- From 5 December 2011 (morning peak hour to City): To approach City (Central Railway) from Bradfield Hwy [Sydney Harbour Bridge] via Grosvenor St, George St, Lee St to Railway Square (City).

City (Wynyard) - Newport

Alteration

From 4 October 2015 (commencement of light rail line construction in George St, City/new CBD bus network): To approach City from Bradfield Hwy [Sydney Harbour Bridge] via York St to Wynyard Park. Return from Carrington St via Margaret St, Clarence St.

MILSONS POINT - NEWPORT

Route 187

From 26 April 1983

From Milsons Point (Alfred St) via Alfred St, Pacific Hwy, Blue St (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd, Neptune Rd, Ocean Av, Seaview Av to Bardo Rd (Newport).

<u>From Newport</u> (Seaview Av at Bardo Rd) via reverse route to Miller St, then Blues Point Rd, Lavender St, Alfred St to Milsons Point Station.

Route L87

From 10 March 1997

From Milsons Point (Alfred St) via Alfred St, Pacific Hwy, Blue St (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd, Neptune Rd, Ocean Av, Seaview Av to Bardo Rd (Newport).

<u>From Newport</u> (Seaview Av at Bardo Rd) via reverse route to Miller St, then Blues Point Rd, Lavender St, Alfred St to Milsons Point Station.

Timetable Summary

1958

Destinations	Off-peak	Dov	First t	rip	Last ti	rip	Av day	es
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
187: City (Wynyard)-	82	M-F	Newport	6.52am	Wynyard	12.19am	A	
Newport		Sat		6.26am		12.19am	В	
		Sun	Wynyard	9.27am		11.08pm	С	

A - 10 trips from City (Wynyard), 7 trips from Newport.

August 1966

Destinations	Off-peak			First trip Last trip		rip	Av day	es
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
187: City (Wynyard)-	82	M-F	Newport	6.48am	Wynyard	12.41am	A	
Newport		Sat		6.26am		12.40am	В	
		Sun	Wynyard	9.30am	Newport	11.03pm	C	

A - 8 trips from City (Wynyard), 6 trips from Newport.

26 April 1983

Destinations	Off-peak	- I I I I I I I I I I I I I I I I I I I	First t	First trip		rip	Av day	otes
	trip time		From	Time	From	Time	freq/No of trips	Not
187: City (Wynyard)-	88	M-F	Newport	6.44am	Wynyard	11.20pm	5 trips	
Newport		Sat		6.35am	Newport	6.46pm	A	
		Sun		7.37am				
187: Milsons Point-		M-F	Milsons Point	4.49pm			Ph	
Newport		Sat						
		Sun						

A - 2 trips from Newport only.

B - 15 trips from City (Wynyard), 12 trips from Newport.

C – Morning & night infrequent sevice, afternoon 30.

B-8 trips from City (Wynyard), 7 trips from Newport.

C-9 trips from City (Wynyard), 9 trips from Newport.

Ph – Afternoon peak hour only (from Milsons point only).

3 March 1991

Destinations	Off-peak	Dov	First trip		Last trip		Av day freq/No	otes
	trip time	Day	From	Time	From	Time	of trips	Not
187: City (Wynyard)-		M-F	Newport	4.46am	Wynyard	2.15am	A	
Newport		Sat		6.40am		2.15am	В	
		Sun		8.09am	Newport	9.09am	C	
187: Milsons Point-		M-F	Milsons Point	4.51pm			Ph	
Newport		Sat						
		Sun						

A - 9 trips from City (Wynyard), 7 trips from Newport.

10 March 1997

City or Milsons Point - Newport routes

E87, L87

Destinations	Off-peak		First t	First trip		rip	Av day freq/No	otes
Destinations	trip time		From	Time	From	Time	of trips	Not
E87: City (Wynyard)-	61	M-F	Newport	6.56am	Wynyard	6.00pm	Ph1	
Newport		Sat						
		Sun						
L87: Milsons Point-		M-F	Newport	6.39am	Milsons Point	5.41pm	Ph2	
Newport		Sat						
		Sun						

Ph1 – Peak hours only (morning from Newport, after noon from City (Wynyard).

Route 188

CITY (various termini) – AVALON■

Route 188X Route E88

CITY (various termini) - NORTH AVALON (EXPRESS) ■

Route L88

CITY (various termini) - AVALON (LIMITED STOPS) ■

Timeline

3 August 1953:

- 188 City (Wynyard) Avalon peak hour route & supplementary short-working of City-Palm Beach trunk route 190 renumbered from part of 150, as part of the general renumbering of City Northern Beaches routes (including the allocation of separate numbers for short-workings).
- Operated by Department of Government Transport.

By 30 January 1980: Selected peak hour trips altered to express.

26 April 1983: As part of the Manly-Warringah Bus Service Improvement Programme:

- A regular Summer Sunday service on 188 commenced as a regular short-working of trunk route 190 (ceased by 3 March 1991).
- Hours of service at other times reduced to occasional peak hour trips.

10 March 1997: As part of (a) rearrangement of routes north of Narrabeen & (b) renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L":

- E88 new peak hour express, City (Wynyard) North Avalon (including previous 188 express), commenced
- L88 City (Wynyard) Avalon replaced limited stop trips on 184 in weekday daytime as a regular shortworking of trunk route L90.
- 188 continued as limited late night service.

16 November 1997: Extended in City from Wynyard to Central Railway (Pitt St).

21 January 2000: City terminus altered to Railway Sq.

B − 1 trip from City (Wynyard), 1 trip from Newport.

C-2 trips from Newport only.

Ph – Afternoon peak hour only, limited stops (from Milsons Point).

Ph2 – Peak hours only (morning from Newport, afternoon from Milsons Point).

By July 2001: Days of service of L88, City (Wynyard) – Avalon, extended to Saturday & Sunday daytime until 12 October 2003, when replaced by extra frequency on L90.

12 October 2003: Extra trips on Friday & Saturday midnight-to-dawn (early Saturday & Sunday mornings), City (Queen Victoria Building) – Avalon, commenced.

1 January 2005: Became part of Contract Region 8.

16 May 2008: L88 trips *from* Avalon to City (Railway Square) renumbered part of L90 (route unaltered). Trips *from* City (Railway Square) remained as L88.

5 December 2011: E88 Rerouted via George St, City in morning peak hour.

4 October 2015: City terminus altered to Wynyard as a result of light rail line construction in George St, City/new CBD bus network.

26 November 2017: As part of rearrangement of routes on introduction of B-Line (B1):

- L88 replaced by B1 & 199 (full time services).
- E88 remained as a peak hour service.

3 May 2020: E88 renumbered 188X as part of further renumbering of express routes with the suffix "X". **20 December 2020:** 188X replaced by revised 190X City (Wynyard) – Avalon, as a feeder to B1, as part of introduction of Northern Beaches/Lower North Shore all-day frequent network.

Streets

Route 188

City (Wynyard) - Avalon

From 3 August 1953 (based on August 1966 timetable)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd (Newport), Avalon Pde to Avalon shops.

<u>From Avalon</u> (Avalon Pde at shops) via reverse route to Condamine St, then Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alterations

- From 29 June 1958 (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex Avalon from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By August 1966 (selected, later most, trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- *From 18 June 1968:* Ex Avalon from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- By 13 October 1985: Ex Avalon from Pacific Hwy via Arthur St, Mount St.

City (Pitt St, Central Railway) - Avalon

Alteration

From 16 November 1997: Extended in City from York St (Wynyard) via York St, Druitt St, George St, Rawson Pl, Pitt St to Campbell St (Central Railway). Return from Pitt St at Campbell St via Campbell St, George St, Market St, Clarence St, Erskine St, York St, Wynyard St, Carrington St, Margaret St, Clarence St.

City (Railway Sq, Lee St) - Avalon

Alteration

From 21 January 2000: To approach City from York St via Druitt St, George St, Railway Sq, Lee St. Return from Lee St via Railway Sq, George St, Druitt St, Clarence St.

City (Wynyard) - Avalon

Alteration

From 4 October 2015 (commencement of light rail line construction in George St, City/new CBD bus network): To approach City from Bradfield Hwy [Sydney Harbour Bridge] via York St to Wynyard Park. Return from Carrington St via Margaret St, Clarence St.

Route E88

ity (Wynyard) - North Avalon

From 10 March 1997

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd (Newport, Avalon) to Careel Head Rd (North Avalon).

<u>From North Avalon</u> (Barrenjoey Rd at Careel Head Rd) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

Route L88

City (Wynyard) - Avalon

From 10 March 1997

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd (Newport) to Avalon Pde (Avalon).

<u>From Avalon</u> (Barrenjoey Rd at Avalon Pde) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

City (Pitt St, Central Railway) - Avalon

Alterations

- *From 16 November 1997:* Extended in City from Wynyard Park via York St, Druitt St, George St, Rawson Pl, Pitt St to Campbell St (Central Railway, City). Return via Campbell St, George St, Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St.
- *From 21 January 2000:* To approach City (Central Railway) from George St via Railway Square, Lee St. Reverse on return.
- By 5 December 2010: Ex City (Central Railway) from Clarence St via Bradfield Hwy [Sydney Harbour Bridge] (not via Carrington St).
- *From 5 December 2011* (*morning peak hour to City*): To approach City (Central Railway) from Bradfield Hwy [Sydney Harbour Bridge] via Grosvenor St, George St, Lee St to Railway Square (City).

City (Wynyard) - Avalon

Alteration

From 4 October 2015 (commencement of light rail line construction in George St, City/new CBD bus network): To approach City from Bradfield Hwy [Sydney Harbour Bridge] via York St to Wynyard Park. Return from Carrington St via Margaret St, Clarence St.

Route E88

City (Pitt St, Central Railway) - North Avalon

Alterations

- From 16 November 1997: Extended in City from Wynyard Park via York St, Druitt St, George St, Rawson Pl, Pitt St to Campbell St (Central Railway, City). Return via Campbell St, George St, Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St.
- *From 21 January 2000:* To approach City (Central Railway) from George St via Railway Square, Lee St. Reverse on return.
- By 5 December 2010: Ex City (Central Railway) from Clarence St via Bradfield Hwy [Sydney Harbour Bridge] (not via Carrington St).
- *From 5 December 2011* (*morning peak hour to City*): To approach City (Central Railway) from Bradfield Hwy [Sydney Harbour Bridge] via Grosvenor St, George St, Lee St to Railway Square (City).

City (Queen Victoria Building) - North Avalon

Alteration

From 4 October 2015 (commencement of light rail line construction in George St, City/new CBD bus network): To approach City from Bradfield Hwy [Sydney Harbour Bridge] via York St to Market St. Return from Queen Victoria

Building (York St) via Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St, Margaret St, Clarence St.

Routes E88, later 188X

City (Wynyard) - Avalon

Alteration

From 4 October 2015 (commencement of light rail line construction in George St, City/new CBD bus network): To approach City from Bradfield Hwy [Sydney Harbour Bridge] via York St to Wynyard Park. Return from Carrington St via Margaret St, Clarence St.

Timetable Summary

1958

Destinations	Off-peak Day		First trip		Last trip		Av day freg/No	es
Desunations	trip time	Day	From	Time	From	Time	of trips	Not
188: City (Wynyard)-	82	M-F	Avalon	7.49am	Wynyard	3.42pm	1 trip	
Avalon		Sat						
		Sun						

August 1966

Destinations	Off-peak	Dov	First t	rip	Last to	rip	Av day	es
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
188: City (Wynyard)-	82	M-F	Wynyard	6.50am	Wynyard	3.44pm	A	
Avalon		Sat						
		Sun						

A-2 trips from City (Wynyard) only.

3 March 1991

Destinations	Off-peak	Dov	First trip Last trip	rip	Av day freq/No	es		
	trip time	Day	From	Time	From	Time	of trips	Not
188: City (Wynyard)-		M-F	Avalon	6.28am			A	
Avalon		Sat		8.09am			В	
		Sun						

A-1 trip from Avalon only. Plus short-working/s before first trip & after last trip shown.

10 March 1997

City - Avalon routes

188, E88, L88

Destinations	Off-peak	Dov	First t	rip	Last trip		Av day freq/No	es
Desultations	trip time	Day	From	Time	From	Time	of trips	Notes
188: City (Queen	72	M-F	Avalon	4.34amY	Q Vic Bldg	12.40amA	MNs	
Victoria Building)-		Sat	Q Vic Bldg	1.00amA			Ns	
Avalon		Sun		12.40amA			Ns	
E88: City (Wynyard)-	62	M-F	North Avalon	6.17am	Wynyard	5.35pm	Ph	
North Avalon		Sat						
		Sun						
L88: City	72	M-F	Avalon	6.08am	Wynyard	9.25pm	30	
(Wynyard)-Avalon		Sat						
		Sun						

A – To Avalon.

MNs – Early morning & late night service (early morning from Avalon to City (Wynyard), late night from City (Queen Victoria Building) to Avalon).

Ns – Late night service.

Ph – Peak hours only (morning from North Avalon, afternoon from City (Wynyard)).

Y − To City (Wynyard).

B-1 trip from Avalon only.

Route 189

CITY (Wynyard) - AVALON - TAYLORS POINT (some trips EXPRESS) ■

CITY (various termini) - TAYLORS POINT - AVALON (some trips EXPRESS or LIMITED STOPS, 1986-97) ■

Avalon – Taylors Point – Milsons Point (morning peak hour, 1986-7)

Route 189X Route E89

CITY (various termini) - TAYLORS POINT - AVALON (EXPRESS) ■

Timeline

3 August 1953:

- 189 City (Wynyard) Avalon Taylors Point peak hour service renumbered from 158, as part of the general renumbering of City Northern Beaches routes (including the allocation of separate numbers for shortworkings).
- Operated by Deartment of Government Transport.

16 February 1970: Selected peak hour trips ran express.

18 May 1986: In the reorganisation that followed transfer of Pittwater Bus Lines' routes to the Urban Transit Authority:

- Rerouted as City (Wynyard) Bilgola Plateau Taylors Point Avalon (opposite direction between Taylors Point & Avalon).
- Times of service increased to run in weekday off-peak and limited service at weekends. Weekday trips replaced Taylors Point part of Avalon Stokes Point Taylors Point part of 191.
- Selected peak hour trips continued to run express.
- Selected weekend trips ran limited stops.
- Extra route, Avalon Taylors Point Milsons Point, limited service in morning peak hour, commenced (ceased by 6 September 1987, when rerouted to City (Wynyard) as a standard 189).

6 September 1987:

- Weekday service reduced to peak hours, but weekend service (including selected limited stop trips) remained.
- Off-peak service partly replaced by 191 extended to run Avalon Taylors Point Newport.

10 March 1997: As part of (a) rearrangement of routes north of Narrabeen & (b) renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L":

- Renumbered E89.
- Weekend service between Avalon & Taylors Point replaced by increased service on 191, leaving E89 as a peak hour express.

16 November 1997: Extended in City from Wynyard to Central Railway (Pitt St).

21 January 2000: City terminus altered to Railway Square.

1 January 2005: Became part of Contract Region 8.

- **5 December 2011:** Rerouted via George St, City in morning peak hour.
- **4 October 2015:** City terminus altered to Wynyard as a result of light rail line construction in George St, City/new CBD bus network.
- **3 May 2020:** Renumbered 189X as part of further renumbering of express routes with the suffix "X".
- **20 December 2020:** Replaced by revised 191, as a feeder to 199 (& 190X in peak hours), as part of introduction of Northern Beaches/Lower North Shore all-day frequent network.

Streets

CITY - AVALON - TAYLORS POINT

Route 189

City (Wynyard) - Avalon - Taylors Point (Hudson Pde)

From 3 August 1953 (based on August 1966 timetable)

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North

Narrabeen, Mona Vale), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd (Newport), Avalon Pde (Avalon), Hudson Pde to Taylors Point Rd (Taylors Point)

<u>From Taylors Point</u> (Hudson Pde at Taylors Point Rd) via reverse route to Condamine St, then Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, Spit Rd, Military Rd, Falcon St, Miller St, Pacific Hwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

Alterations

- *From 29 June 1958* (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex Taylors Point from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By August 1966 (selected, later most, trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- *From 18 June 1968:* Ex Taylors Point from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- By October 1985: Ex Taylors Point from Pacific Hwy via Arthur St, Mount St. Unaltered on return.
- From 16 February 1970 (morning peak hour express trip): Ex Taylors Point from Falcon St via Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]

City (Wynyard) - Avalon - Taylors Point (Wandeen Rd) Alteration

- *From 3 March 1980:* Extended in Taylors Point from Hudson Pde/Taylors Point Rd via Hudson Pde, Wandeen Rd to Lower Plateau Rd. Reverse on return.
- By 26 April 1983 (afternoon peak hour express trip): Ex City (Wynyard) from Bradfield Hwy [Sydney Harbour Bridge] via Warringah Fwy, Falcon St.

CITY - TAYLORS POINT - AVALON

Route 189

City (Wynyard) - Taylors Point - Avalon

From 18 May 1986

Trips via North Sydney

From City (Wynyard) (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, Blue St (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd (Newport), Plateau Rd, Bilambee Av (Bilgola Plateau), Bilwara Av, Lower Plateau Rd, Wandeen Rd, Hudson Pde (Taylors Point), Avalon Pde to Old Barrenjoey Rd (Avalon).

<u>From Avalon</u> (Avalon Pde at Old Barrenjoey Rd) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

From 18 May 1986

Express & limited stop trips

From City (Wynyard) (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd, (*limited stops trips via* Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd) (Newport), Plateau Rd, Bilambee Av (Bilgola Plateau), Bilwara Av, Lower Plateau Rd, Wandeen Rd, Hudson Pde (Taylors Point), Avalon Pde to Old Barrenjoey Rd (Avalon).

<u>From Avalon</u> (Avalon Pde at Old Barrenjoey Rd) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

Route E89

City (Wynyard) - Taylors Point - Avalon

From 10 March 1997

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), Pittwater Rd

(Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd (Newport), Plateau Rd, Bilambee Av (Bilgola Plateau), Bilwara Av, Lower Plateau Rd, Wandeen Rd, Hudson Pde (Taylors Point), Avalon Pde to Old Barrenjoey Rd (Avalon).

<u>From Avalon</u> (Avalon Pde at Old Barrenjoey Rd) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

City (Pitt St, Central Railway) – Taylors Point – Avalon Alterations

- From 16 November 1997: Extended from Wynyard Park via York St, Druitt St, George St, Rawson Pl, Pitt St to Campbell St (Central Railway, City). Return via Campbell St, George St, Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St.
- *From 21 January 2000:* To approach City (Central Railway) from George St via Railway Square, Lee St. Reverse on return.
- By 5 December 2010: Ex City (Central Railway) from Clarence St via Bradfield Hwy [Sydney Harbour Bridge] (not via Carrington St).
- *From 5 December 2011* (*morning peak hour to City*): To approach City (Central Railway) from Bradfield Hwy [Sydney Harbour Bridge] via Grosvenor St, George St, Lee St to Railway Square (City).

Routes E89, later 189X

City (Wynyard) - Taylors Point - Avalon

<u>Alteration</u>

From 4 October 2015 (commencement of light rail line construction in George St, City/new CBD bus network): To approach City from Bradfield Hwy [Sydney Harbour Bridge] via York St to Wynyard Park. Return from Carrington St via Margaret St, Clarence St.

Timetable Summary

1958

Destinations	Off-peak	Dov	First trip		Last to	Av day	es	
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
189: City (Wynyard)-	89	M-F	Hudson Pde	7.12am	Wynyard	5.07pm	A	
Avalon-Taylors Point		Sat						
(Hudson Pde)		Sun						

A – Peak hours, City (Wynyard)-Taylors Point (Hudson Pde). Afternoon, Avalon-Taylors Point (Hudson Pde), 1 trip. Plus short-working/s after last trip shown.

August 1966

Destinations	Off-peak	Dov	First t	rip	Last to	rip	Av day freg/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
189: City (Wynyard)-	76	M-F	Hudson Pde	7.44am	Wynyard	5.25pm	Ph	
Avalon-Taylors Point		Sat						
(Hudson Pde)		Sun						

Ph – Peak hours only (morning from Taylors Point (Hudson Pde), afternoon from City (Wynyard)). Plus shortworking/s before first trip shown.

26 April 1983

Destinations	Off-peak	Day	First trip		Last trip		Av day freq/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
189: City (Wynyard)-	76	M-F	Wynyard	6.08am	Wynyard	5.20pm	A	
Avalon-Taylors Point		Sat	Wandeen Rd	9.10am	Wandeen Rd	7.34pm	В	
(Wandeen Rd)		Sun		8.40am		6.08pm	С	

A - 5 trips from Taylors Point (Wandeen Rd), 8 trips from City (Wynyard).

B – 4 trips from Taylors Point (Wandeen Rd), 3 trips from City (Wynyard). Plus short-working/s before first trip shown.

C – 2 trips from Taylors Point (Wandeen Rd) 1 trip from City (Wynyard). Plus short-working/s before first trip shown.

18 May 1986

Destinations	Off-peak	Day	First	First trip		rip	Av day freq/No	æ
Destinations	trip time	Day	From	Time	From	Time	of trips	Notes
189: City (Wynyard)-	Fr Aval	M-F	Wynyard	6.08amT	Wynyard	5.20pmA	В	
Taylors Point-Avalon	9T		Avalon	7.20amY				
	111Y	Sat		9.10amY	Avalon	7.34pmY	C	
		Sun		8.40amY		6.08pmY	D	
189: Avalon-Taylors	106	M-F	Avalon	6.23am			Ph	
Point-Milsons Point		Sat						
		Sun						

- A To Avalon.
- B Avalon-Taylors Point, 6 trips from Avalon, 9 trips from Taylors Point. Avalon-City (Wynyard), 3 trips from Avalon, 5 trips from City (Wynyard). Plus 2 morning peak hour trips from Wynyard to Taylors Point. Express trips, morning from Avalon, afternoon from City (Wynyard).
- C 4 trips from Avalon, 3 trips from City (Wynyard). Plus short-working, Newport to Avalon, before first trip shown. Limited stop trip, 1 trip from Avalon.
- D 2 trips from Avalon, 1 trip from City (Wynyard). Plus short-working, Newport to Avalon, before first trip shown. Limited stop trips, 1 trip from Avalon, 1 trip from City (Wynyard).
- Ph Morning peak hour only (from Avalon).
- T To Taylors Point.
- Y To City (Wynyard).

6 September 1987

	Off-peak	Day	First trip		Last to	rip	Av day freg/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	No
189: City (Wynyard)-	108	M-F	Avalon	6.27am	Wynyard	11.00pm	A	
Taylors Point-Avalon		Sat		9.10am	Avalon	7.37pm	В	
		Sun		8.40am		6.08pm	С	

- A Peak hours only (morning from Avalon, afternoon from City (Wynyard)). Plus 11.00pm trip from City (Wynyard). Off-peak service Avalon Newport provided by 191.
- B 4 trips from Avalon, 3 trips from City (Wynyard). Plus short-working, Mona Vale to Avalon, before first trip shown.
- C 2 trips from Avalon, 1 trip from City (Wynyard). Plus short-working, Mona Vale to Avalon, before first trip shown.

23 May 1994

	Off-peak	Dov	First t	rip	Last to	rip	Av day	es
	trip time	ime Day	From	Time	From	Time	freq/No of trips	Not
189: City (Wynyard)-	Fr Aval	M-F	Avalon	6.27amY	Wynyard	11.05pmA	В	
Taylors Point-Avalon	21N	Sat	Wynyard	7.30amA	Avalon	7.40pmY	C	
	98Y	Sun		7.00amA		6.03pmY	D	

- A To Avalon.
- B 3 trips from Avalon, 4 trips from City (Wynyard). Plus 2 trips from City (Wynyard) to Taylors Point in early morning.
- C Morning, 1 trip from City (Wynyard). Afternoon, 1 trip from Avalon. Day, Avalon-Newport (3 trips).
- D Morning, 1 trip from City (Wynyard). Afternoon, 1 trip from Avalon. Day, Avalon-Newport (1 trip).
- N To Newport.
- Y To City (Wynyard).

10 March 1997

Destinations	Off-peak	Day	First t	rip	Last to	rip	Av day freg/No	es
Desunations	trip time	Day	From	Time	From	Time	of trips	Not
E89: City (Wynyard)-	70	M-F	Avalon	6.27am	Wynyard	5.50pm	Ph	
Taylors Point-Avalon		Sat						
		Sun						

Ph – Peak hours only (morning from Avalon, afternoon from City (Wynyard)).

Route 190

CITY (various termini) - PALM BEACH (some trips EXPRESS or LIMITED STOPS) ■

• Milsons Point - Palm Beach (peak hours, some trips limited stops)

Route 190X Route L90

CITY (various termini) - PALM BEACH (LIMITED STOPS) ■

Note about supplementary routes

Due to the length of the route, 190 & (from 10 March 1997) L90 have been supplemented by routes in the 174-189 range (or the express or limited stop versions thereof), in two categories:

- Regular daytime short-workings
- Supplementary peak hour trips (often expresses)

These supplementary routes ran in different combinations for different periods. Major changes to these routes are noted below.

Some of these routes followed the main trunk route from the City to various points along it. Others followed the main trunk route from the City for certain distances and then branched off to serve suburbs on either side.

Until 26 April 1983, these supplementary routes followed a somewhat irregular pattern. From that date, however, with the implementation of the Manly-Warringah Bus Service Improvement Programme, the pattern became more standardized, particularly in the off-peak & at weekends.

These arrangements altered again from 26 November 2017, when B1 and 199 replaced L90 as the dominant routes along the main trunk route between the City & Palm Beach. Service on L90 then continued on a reduced scale, until it ceased on 3 May 2020.

Timeline

3 August 1953:

- 190 City (Wynyard) Palm Beach renumbered from part of 150, as part of the general renumbering of City Northern Beaches routes (including the allocation of separate numbers for short-workings). Similarly to its predecessor 150, 190 continued to be regarded as the main trunk route between the City and the Northern Beaches.
- Operated by Department of Government Transport.

9 November 1959: Some peak hour trips ran express via normal route. Limited express Saturday service commenced 29 April 1961.

18 June 1968: Express trips rerouted via Warringah Fwy upon its opening.

February 1982: Peak hour short-working, Palm Beach – North Sydney (limited service), renumbered 191.

26 April 1983: As part of the Manly-Warringah Bus Service Improvement Programme:

Services rearranged:

Daytime (Monday-Sunday): Regular frequency limited stop trips.

Peak hours: Express trips.

Early morning & night: All stops trips.

• Regular daytime short-workings of limited stops 190 standardized as:

Daily (except Summer Sundays): 182, 184 Summer Sundays: 182, 188.

• 190 supplemented by peak hour routes:

From City (Wynyard): 175, 178, 179, 181, 185-189

From Milsons Point: 182, 184, 186, 187.

• Peak hour service, Milsons Point – Palm Beach, commenced, replacing 191 Palm Beach – North Sydney.

6 September 1987: Milsons Point – Palm Beach afternoon peak hour service altered to limited stops. **By 26 June 1988:**

- Hours of service of limited stops service, City (Wynyard) Palm Beach, extended to Saturday & Sunday nights, replacing all stops service.
- Hours of service of limited stop trips similarly extended to weeknights by 23 July 1989.
- Express trips continued to run in peak hours & all stops trips late at night.

3 March 1991:

• Regular daytime short-workings of limited stops 190 altered to:

Weekdays: 178†, 184 (limited stops)

Saturdays: 178†, 182 Sundays: 182

† 178 City (Queen Victoria Building) – Dee Why (Howard Av)

• 190 supplemented by peak hour routes:

From City (Wynyard): 175, 182, 185-189 From Milsons Point: 178, 182, 184, 187

6 December 1992: Late night trips extended in City from Wynyard to Queen Victoria Building.

23 May 1994:

• Regular daytime short-workings of limited stops 190 altered to:

Weekdays: 178†, 184 (limited stops)

Saturdays: 180, 182 Sundays: 182

† 178 City (Queen Victoria Building) – Dee Why (Lismore Av)

• 190 supplemented by peak hour routes:

From City (Wynyard): 179, 180, 185-189

From Milsons Point: 178, 182, 184

10 March 1997: As part of (a) rearrangement of routes north of Narrabeen & (b) renumbering of Northern Beaches express routes with prefix "E" & limited stops routes with prefix "L":

- City (Wynyard) Palm Beach limited stops trips renumbered L90.
- Peak hour express trips altered to limited stops & also renumbered L90 (so that City (Wynyard) Palm Beach trips ran as limited stops L90 at all times).
- Regular daytime short-workings of L90 altered to:

Weekdays: 175, 178†, L80, L85, L88

Saturdays: 178, 180, L85 Sundays: 180, 183, L85

† 178 City (Queen Victoria Building) – Dee Why (Lismore Av)

• 190 supplemented by peak hour routes:

From City (Wynyard): 183, E75, E78, E79, E80, E83, E84, E86-E89

From Milsons Point: 178, 183, 184, 187, L87

- 190 afternoon peak hour limited stops service, from Milsons Point to Palm Beach, replaced by 183, L84, L87 & E87 trips from Milsons Point.
- Number 190 out of use until 16 November 1997.

16 November 1997:

- L90 extended in City from Wynyard to Pitt St, Central Railway.
- Selected early morning & late night trips reverted to 190 City (Queen Victoria Building) Palm Beach or City (Pitt St, Central Railway) Palm Beach.

21 January 2000: City (Central Railway) terminus altered to Railway Square.

By March 2002:

• Regular daytime short-workings of L90 altered to:

Weekdays: 175, 178†, L78, L80, L85, L88

Saturdays: 178, 180, L85 Sundays: 180, 183, L85

† 178 City (Queen Victoria Building) – Dee Why (Lismore Av)

• 190 supplemented by peak hour routes:

From City (Wynyard): E78, E79, E83, E84, E86-E89 From Milsons Point: 175, 178, 183, 187, L78, L84, L87

1 January 2005: Became part of Contract Region 8.

16 May 2008: L88 trips *from* Avalon to City (Railway Sq) renumbered L90 (route & destinations unaltered).

2 August 2009: As part of the reorganisation of Dee Why/Narraweena/Cromer routes (when 178 & 179 were altered to run as full time routes City (Queen Victoria Building) – Cromer Heights & City (Queen Victoria Building) – War Veterans Home respectively):

• Regular daytime short-workings of L90 altered to:

Weekdays: 178-180, L85, L88 Saturdays: 178-180, L85 Sundays: 178, 180, L85

• 190 supplemented by peak hour routes:

From City (Wynyard): E78, E79, E83, E84, E86-E89, L80, L85

From Milsons Point: 175, 183, L78, L84, L87

4 October 2015: City terminus altered to Wynyard (other than limited service in early morning & late night extended to Queen Victoria Building), as a result of light rail line construction in George St, City/new CBD bus network.

26 November 2017: As part of rearrangement of routes on introduction of B-Line (B1):

- Hours of service of L90 on weekdays reduced to off-peak (later extended to late night for trips *from* City (Wynyard)). Hours of service on weekends generally unaltered.
- Frequency reduced Monday-Sunday, when alternative services were provided by a combination of new B1 & 199 (both full time services).
- Regular daytime short-workings 178 &180 continued, but others ceased.
- 190 all stops service ceased.

3 May 2020: L90 renumbered 190X as part of further renumbering of express routes with the suffix "X".

20 December 2020: Replaced by revised 199, as a feeder to B1, as part of introduction of Northern Beaches/Lower North Shore all-day frequent network.

Streets

CITY - PALM BEACH

Route 190

City (Wynyard) - Palm Beach

From 3 August 1953 (based on 1958 timetable)

From City (Wynyard) (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd (Newport, Avalon) [old alignment through Avalon, incl current Avalon Pde, Old Barrenjoey Rd], Beach Rd, Ocean Rd, Florida Rd, un-named street "to appointed stand" (location?) (Palm Beach).

<u>From Palm Beach</u> via (?), Ocean Rd, then reverse route to Condamine St, then Sydney Rd [old alignment, along current Old Sydney Rd, Magarra Pl, part of Manly Rd, Avona Cr], Spit Bridge, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St, Wynyard St to Wynyard Park (City).

Alterations

- *Mid 1950s:* Ex City (Wynyard) direct via Barrenjoey Rd (new alignment, *not* via Avalon Pde) through Avalon. Reverse on return.
- 1950s(?): To approach Palm Beach from Ocean Rd via Ocean Pl, Florida Rd to Palm Beach Rd. Return via Palm Beach Rd, Ocean Rd (?).
- From 29 June 1958 (when North Sydney system tram services replaced by buses): Ex City (Wynyard) from Pacific Hwy via Blue St (North Sydney), Miller St. Unaltered on return.
- From 19 November 1958 (opening of new Spit Bridge & Manly Rd): Ex Palm Beach from Sydney Rd via Manly Rd, Spit Bridge. Unaltered on return.
- By August 1966 (selected, later most, trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd.
- From 18 June 1968 (other than Freeway trips): Ex Palm Beach from Pacific Hwy via Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge]. Unaltered on return.
- From 18 June 1968 (Warringah Fwy trips): Ex City from Bradfield Hwy [Sydney Harbour Bridge] via Warringah Fwy, Falcon St. Reverse on return.

From 24 August 1973

All stops

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, Blue St (**North Sydney**), Miller St, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne**

Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (Seaforth, Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd (Newport, Avalon), Beach Rd, Ocean Rd, Palm Beach Rd, Florida Rd, Ocean Pl to Ocean Rd (Palm Beach).

<u>From Palm Beach</u> (Ocean Rd/Ocean Pl) via reverse route to Condamine St, then Sydney Rd, Manly Rd, Spit Bridge, then reverse route to Pacific Hwy, then Walker St, Mount St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Wynyard Park (City).

<u>Via Warringah Fwy trips</u> (*selected trips*): Ex City (Wynyard) from Sydney Harbour Bridge via Warringah Fwy, Falcon St. Reverse on return.

<u>Via Manly Rd trips</u> (selected trips): Ex City (Wynyard) from Spit Bridge via Manly Rd, Sydney Rd. Unaltered on return.

Express

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction)**, Spit Rd (**Mosman)**, Spit Bridge, Manly Rd, Condamine St, then same route to Palm Beach.

From Palm Beach (Ocean Rd/Ocean Pl) via Ocean Rd, Beach Rd, Barrenjoey Rd (*not* via Gladstone St, Kalinya St, Beaconsfield St), Pittwater Rd, then reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

From 26 April 1983

All stops

Unaltered

Express & limited stops

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), then same route to Palm Beach.

<u>From Palm Beach</u> (Ocean Rd/Ocean Pl) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

<u>Via Barrenjoey Rd direct</u> (morning express trips): From Palm Beach via Ocean Rd, Beach Rd, Barrenjoey Rd (not via Gladstone St, Kalinya St, Beaconsfield St), Pittwater Rd.

Alterations

- By 13 October 1985 (all stops trips): Ex Palm Beach from Pacific Hwy via Arthur St, Mount St.
- *March 1985* (opening of Burnt Bridge Creek Deviation) (express & limited stops trips only): Ex City (Wynyard) from Manly Rd via Burnt Bridge Creek Deviation, Condamine St. Reverse on return.

Route L90

City (Wynyard) - Palm Beach

From 10 March 1997

Same as express & limited stops, 26 April 1983.

Route 190

City (Queen Victoria Building) - Palm Beach

From 16 November 1997

All stops

From City (Queen Victoria Building) (York St) via Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St (Wynyard), Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Pacific Hwy, Blue St, (North Sydney), Miller St, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd (Mosman), Spit Bridge, Manly Rd, Sydney Rd, (Balgowlah), Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd (Newport, Avalon), Beach Rd, Ocean Rd, Palm Beach Rd, Florida Rd, Ocean Pl to Ocean Rd (Palm Beach).

From Palm Beach (Ocean Rd/Ocean Pl) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

<u>Via Battle Blvd</u> (*selected trips*): Ex City (Queen Victoria Building) from Spit Bridge via Battle Blvd, Palmerston Pl, Ponsonby Pde, Sydney Rd (**Balgowlah**).

<u>Via Newport Hotel</u> (*selected trips*): Ex City (Queen Victoria Building) from Barrenjoey Rd via Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd. Reverse on return.

Route L90

City (Pitt St, Central Railway) - Palm Beach

From 16 November 1997

Limited stops

<u>From City (Railway Square)</u> (Pitt St at Hay St) via Pitt St, Campbell St, George St, Druitt St, Clarence St, Erskine St, York St, Wynyard St, Carrington St (**Wynyard**), Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction)**, Spit Rd (**Mosman)**, Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale**), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd (**Newport, Avalon**), Beach Rd, Ocean Rd, Palm Beach Rd, Florida Rd, Ocean Pl to Ocean Rd (Palm Beach).

<u>From Palm Beach</u> (Ocean Rd/Ocean Pl) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St, Druitt St, George St, Rawson Pl, Pitt St to Campbell St (Railway Square, City).

City (Railway Square) - Palm Beach

Alterations

- *From 21 January 2000:* To approach City (Central Railway) from George St via Railway Square, Lee St. Reverse on return.
- By 5 December 2010: Ex City (Central Railway) from Clarence St via Bradfield Hwy [Sydney Harbour Bridge] (not via Carrington St).
- From 5 December 2011 (morning peak hour to City): To approach City (Central Railway) from Bradfield Hwy [Sydney Harbour Bridge] via Grosvenor St, George St, Lee St to Railway Square (City).

Routes L90, later 190X

City (Wynyard) - Palm Beach

Alteration

From 4 October 2015 (commencement of light rail line construction in George St, City/new CBD bus network): To approach City from Bradfield Hwy [Sydney Harbour Bridge] via York St to Wynyard Park. Return from Carrington St via Margaret St, Clarence St.

MILSONS POINT - PALM BEACH

Route 190

From 26 April 1983

<u>From Milsons Point</u> (Alfred St) via Alfred St, Lavender St, Arthur St, Pacific Hwy, Blue St (**North Sydney**), Miller St, Falcon St, Military Rd (**Neutral Bay Junction, Cremorne Junction, Spit Junction**), Spit Rd (**Mosman**), Spit Bridge, Sydney Rd (**Seaforth, Balgowlah**), Condamine St (**Manly Vale**), Pittwater Rd (**Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale**), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd (**Newport**), Avalon Pde (**Avalon**), Barrenjoey Rd, Beach Rd, Ocean Rd, Florida Rd, Ocean Pl to Ocean Rd (Palm Beach).

<u>From Palm Beach</u> (Ocean Rd/Ocean Pl) via Ocean Rd, then reverse route to Miller St, then Blues Point Rd, Lavender St, Alfred St to Milsons Point Station.

Alterations

- *March 1985* (opening of Burnt Bridge Creek Deviation): Ex Milsons Point from Manly Rd via Burnt Bridge Creek Deviation, Condamine St. Reverse on return.
- *Circa 1995:* From Milsons Point (Alfred St) via Alfred St, Pacific Hwy (*not* via Lavender St, Arthur St). Unaltered on return.

Timetable Summary

1958

Destinations	Off-peak	Dov	First t	rip	Last to	rip	Av day freg/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
190: City (Wynyard)-	100	M-F	Palm Beach	5.28am	Wynyard	11.24pm	40-60	Α
Palm Beach		Sat		5.35am	Palm Beach	12.00mn	AM 60	Α
							PM 30	
		Sun	Wynyard	6.12am	Wynyard	10.12pm	30	В

- A Plus short-working/s before first trip & after last trip shown.
- B Plus short-working/s after last trip shown.

August 1966

Doctinations Off-	Off-peak	Dov	First t	rip	Last to	rip	Av day freg/No	otes
Destinations	trip time	Day	From	Time	From	n Time _o	of trips	Not
190: City (Wynyard)-	103	M-F	Palm Beach	5.24am	Wynyard	11.40pm	60*	Α
Palm Beach		Sat		5.29am		11.40pm	AM 60	В
							PM 30	
		Sun	Wynyard	6.12am		10.10pm	30	В

^{*} More frequent in peak hours.

A – Peak hours, express (morning from Palm Beach or from North Avalon, afternoon from City (Wynyard)). Day, all stops. Plus short-working/s before first trip & after last trip shown.

B – All stops. Plus short-working/s before first trip & after last trip shown.

City & Milsons Point - Palm Beach & related routes

182, 184, 188, 190

Destinations	Off-peak	Dov	First	trip	Last ti	rip	Av day	es
	trip time	Day	From	Time	From	Time	freq/No of trips#	Notes
City – Palm Beacl	h trunk	route						
190: City (Wynyard)-	92†	M-F	Wynyard	5.30am	Wynyard	11.40pm	A	
Palm Beach		Sat		5.21am		11.55pm	В	
		Sun		6.15am	Palm Beach	10.53pm	В	
Regular daytime	short w	orking	ıs					
182: City (Wynyard)-	65	M-F	Wynyard	8.05am	Wynyard	9.55pm	30*	
Narrabeen		Sat	Narrabeen	6.03am	-	11.35pm	30	
		Sun		8.29am	Narrabeen	10.52pm	30	
184: City (Wynyard)-	75	M-F	Mona Vale	4.10am	Wynyard	10.40pm	30*	
Mona Vale		Sat		4.09am	Mona Vale	8.56pm	30	
		S/Sun		4.55am		11.45pm	MNs	
		W/Sun		4.55am		11.45pm	30	
188: City (Wynyard)-	94	M-F	Avalon	6.25am		5.40pm	Ph1	
Avalon		Sat		7.53am		11.25pm	MNs	
		S/Sun		10.29am	Avalon	2.29pm	30	
		W/Sun						
Milsons Point – Po	alm Bea	ch ped	ık hour route					
190: Milsons Point-	112	M-F	Palm Beach	6.35am	Milsons Point	5.32pm	Ph2	
Palm Beach		Sat				-		
		Sun						

[#] Daytime trips per hour along common route (stopping patterns vary between routes):

M-F City (Wynyard)-Narrabeen (182, 184, 190†) 6 trips per hour.

City (Wynyard)-Mona Vale (184, 190†) 4 trips per hour.

Sat City (Wynyard)-Narrabeen (182, 184, 190†) 6 trips per hour.

City (Wynyard)-Mona Vale (184, 190†) 4 trips per hour.

Suumer Sunday

City (Wynyard)-Narrabeen (182, 188, 190†) 6 trips per hour.

City (Wynyard)-Avalon (188, 190†) 4 trips per hour.

Winter Sunday

City (Wynyard)-Narrabeen (182, 184, 190†) 6 trips per hour.

City (Wynyard)-Mona Vale (184, 190†) 4 trips per hour.

MNs – Early morning & late night service.

Ph1 – Peak hours only (morning from Avalon, afternoon from City (Wynyard)).

Ph2 – Peak hours only (morning from Palm Beach, afternoon from Milsons Point).

S/Sun – Summer Sundays.

W/Sun – Winter Sundays.

^{*} More frequent in peak hours.

[†] Limited stops.

A – Peak hours, express (morning from Palm Beach or North Avalon, afternoon from City (Wynyard)). Day, limited stops 30. Early mornings & nights, all stops. Plus short-working/s before first trip & after last trip shown.

B – Day, limited stops 30. Early mornings & nights, all stops. Plus short-working/s before first trip & after last trip shown.

3 March 1991

City & Milsons Point - Palm Beach & related routes

178, 182, 184, 190

Destinations	Off-peak		First trip		Last trip		Av day	es
Desunations	trip time		From	Time	From	Time	freq/No of trips#	Notes
City – Palm Beacl	h trunk	route						
190: City (Wynyard)-	88†	M-F	Palm Beach	5.49am	Wynyard	12.50am	30*	Α
Palm Beach		Sat		5.40am		1.00am	30	В
		Sun		8.15am		11.30pm	30	C
Regular daytime	short we	orkina						
178: City (Queen Victoria Bldg)-Dee Why (Howard Av)		See 18						
182: City (Wynyard)-	61	M-F	Narrabeen	6.35am	Wynyard	11.45pm	PNs	
Narrabeen		Sat		5.58am		12.10am	30	
		Sun		7.26am		10.35pm	30	
184: City (Wynyard)-	61	M-F	Mona Vale	4.08am	Wynyard	10.35pm	30*	D
Mona Vale		Sat		4.07am		2.45am	MNs	
		Sun		4.48am		12.30am	MNs	
Milsons Point – Po	alm Bea	ch ped	ak hour route					
190: Milsons Point-	92	M-F	Milsons Point	4.01pm	Milsons Point	6.06pm	Ph	
Palm Beach		Sat		_		_		
		Sun						

[#] Daytime trips per hour along common route (stopping patterns vary between routes):

M-F City (Wynyard)-Dee Why (178, 184†, 190†) 8 trips per hour.

City (Wynyard)-Mona Vale (184†, 190†) 4 trips per hour.

Sat City (Wynyard)-Dee Why (178, 182, 190†) 6 trips per hour.

City (Wynyard)-Narrabeen (182, 190†) 4 trips per hour.

Sun City (Wynyard)-Narrabeen (182, 190†) 4 trips per hour.

- A Peak hours, express (morning from Palm Beach, afternoon from City (Wynyard). Day, limited stops. Late night, all stops. Plus short-working/s before first trip shown.
- B Day, limited stops. Early morning & late night, all stops.
- C Day, limited stops. Early morning & late night, all stops. Plus short-working/s before first trip & after last trip shown.
- D Peak hours, most trips express. Day, limited stops. Plus later trips Friday night.

MNs – Early morning & late night service.

Ph – Afternoon peak hour only (from Milsons Point), limited stops.

PNs – Peak hours & night service.

^{*} More frequent in peak hours.

[†] Limited stops.

[‡] Trip time to Wynyard (extra time to Queen Victoria Building).

10 March 1997

City - Palm Beach & related routes

175, 178, 180, 183, L85, L88, L90

	Off-peak	D	First trip		Last	Av day	es	
	trip time	Day	From	Time	From	Time	freq/No of trips#	Notes
City – Palm Beach	h trunk	route						
L90: City (Wynyard)-	88	M-F	Palm Beach	5.40am	Wynyard	12.10am	30	A
Palm Beach		Sat		5.40am		12.10am	30	В
		Sun		7.00am		11.40pm	30	В
Regular daytime	short w	orking	gs					
175: City (Queen Victoria Building)- Warringah Mall		See 17	75					
178: City (Queen Victoria Bldg)-Dee Why (Lismore Av)		See 18	80					
180: City (Wynyard)-Collaroy Plateau†		See 18	80					
183: City (Wynyard)-	61	M-F						
Narrabeen		Sat						
		Sun	Wynyard	9.03am	Wynyard	7.13pm	60	
L85: City (Wynyard)- Warriewood-Mona Vale		See 18	35					
L88: City (Wynyard)-	72	M-F	Avalon	6.08am	Wynyard	9.25pm	30	
Avalon		Sat						
		Sun						

Daytime trips per hour along common route (stopping patterns vary between routes):

M-F City (Wynyard)-Warringah Mall (175, 178, 180, L85, L88, L90) 12 trips per hour.

City (Wynyard)-Narrabeen (L85, L88, L90) 6 trips per hour.

City (Wynyard)-Avalon (L88, L90) 4 trips per hour.

Sat City (Wynyard)-Dee Why (178, 180, L85, L90) 8 trips per hour.

City (Wynyard)-Narrabeen (L85, L90) 4 trips per hour.

City (Wynyard)-Avalon (L90) 2 trips per hour.

Sun City (Wynyard)-Dee Why (180, 183, L85, L90) 5 trips per hour.

City (Wynyard)-Narrabeen (183, L85, L90) 4 trips per hour.

City (Wynyard)-Avalon (L90) 2 trips per hour.

† Extended in City from Wynyard to Queen Victoria Building on Saturdays.

A – Selected early morning & late night trips extended to City (Queen Victoria Building). Plus short-working/s before first trip shown.

B – Selected early morning & late night trips extended to City (Queen Victoria Building).

12 October 2003

City - Palm Beach & related routes

175, 178, 180, L80, 183, L85, L88, L90

	Off-peak	Dov	First	trip	Last	Av day freq/No	es	
	trip time	Day	From	Time	From	Time	of trips#	Notes
City – Palm Beach	h trunk	route						
L90: City (Railway	98	M-F	Palm Beach	5.34am	Railway Sq	11.55pm	30	Α
Square)-Palm Beach		Sat		5.40am		11.55pm	20	Α
		Sun		7.00am		11.55pm	20	A
Regular daytime	short w	orking	gs -					
175: City (Queen Victoria Building)- Warringah Mall		See 18						
178: City (Queen Victoria Bldg)-Dee Why (Lismore Av)		See 18	30					
L80: City (Wynyard)-Collaroy Plateau†		See 18	30					
183: City (Queen	64	M-F						
Victoria Building)-		Sat						
Narrabeen		Sun	Narrabeen	7.05amY	Q Vic Bldg	4.57pmN	60	
			Q Vic Bldg	9.57amN	Wynyard	7.13pmN		
L85: City (Wynyard)-Warriewood-Mona Vale		See 18	35					
L88: City (Railway	82	M-F	Avalon	6.03am	Wynyard	9.10pm	30	
Square)-Avalon		Sat						
"D ' ' 1		Sun						

[#] Daytime trips per hour along common route (stopping patterns vary between routes):

M-F City (Wynyard)-Warringah Mall (175, 178, L80, L85, L88, L90) 12 trips per hour.

City (Wynyard)-Narrabeen (L85, L88, L90) 6 trips per hour.

City (Wynyard)-Avalon (L88, L90) 4 trips per hour.

Sat City (Wynyard)-Dee Why (178, 180, L85, L90) 9 trips per hour.

City (Wynyard)-Narrabeen (L85, L90) 5 trips per hour.

City (Wynyard)-Avalon (L90) 3 trips per hour.

Sun City (Wynyard)-Dee Why (180, 183, L85, L90) 6 trips per hour.

City (Wynyard)-Narrabeen (183, L85, L90) 5 trips per hour.

City (Wynyard)-Avalon (L90) 3 trips per hour.

A – Plus short-working/s before first trip shown.

N – To Narrabeen.

Y – To City (Wynyard).

[†] Extended to City (Queen Victoria Building) on Saturdays.

4 October 2015

City - Palm Beach & related routes

183, L85, L88, 190, L90

D4:4:	Off-peak	D	First	trip	Last t	rip	Av day	sa
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips#	Notes
City – Palm Beacl	h trunk	routes	;					
190: City (Queen	90	M-F	Palm Beach	11.06pm			Ns	В
Victoria Building)-		Sat	Q Vic Bldg	6.21am	Palm Beach	11.32pm	MNs	В
Palm Beach		Sun	Wynyard	5.37am		11.07pm	MNs	В
L90: City (Wynyard)-	85	M-F	Palm Beach	5.35am	Wynyard	12.10am	30	С
Palm Beach		Sat		5.40am		12.12am	15	С
		Sun		6.55am		12.07am	15	
Regular daytime	short w	orking	ıs .					
183: City (Queen Victoria Building)-Narrabeen		See 18	33					
L85: City (Wynyard)-Warriewood-Mona Vale		See 18	35					
L88: City (Wynyard)-	74	M-F	Avalon	6.25amY	Wynyard	9.55pmA	30	
Avalon		Sat	Q Vic Bldg	12.45amN		•	Ns	
		Sun						

Daytime trips per hour along common route (stopping patterns vary between routes):

M-F City (Wynyard)-Narrabeen (L85, L88, L90) 6 trips per hour.

City (Wynyard)-Avalon (L88, L90) 4 trips per hour.

Sat City (Wynyard)-Narrabeen (L85, L90) 6 trips per hour.

City (Wynyard)-Avalon (L90) 4 trips per hour.

Sun City (Wynyard)-Narrabeen (183, L85, L90) 6 trips per hour.

City (Wynyard)-Avalon (L90) 4 trips per hour.

A – To Avalon.

B – Plus short-working/s after last trip shown.

C – Plus short-working/s before first trip shown.

MNs – Early morning & late night service.

N – To North Avalon.

Ns – Night service.

Y – To City (Wynyard).

26 November 2017 19 December 2019

See B1

Route 190X

<u>CITY (Wynyard) – AVALON (EXPRESS)</u>

Timeline

20 December 2020:

- Peak hour service commenced by State Transit Authority, replacing most of 188X & 189X, as part of introduction of Northern Beaches/Lower North Shore all-day frequent network.
- Service between Avalon & North Avalon provided by existing 199, as a feeder to B1 or 190X.
- Part of Contract Region 8.

31 October 2021: Transferred to Keolis Downer Northern Beaches, as a result of competitive tendering for privatisation of Contract Region 8.

Streets

From 20 December 2020

<u>From City (Wynyard)</u> (Carrington St) via Margaret St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Falcon St, Military Rd (Neutral Bay Junction, Cremorne Junction, Spit Junction), Spit Rd

(Mosman), Spit Bridge, Manly Rd, Burnt Bridge Creek Deviation, Condamine St (Manly Vale), Pittwater Rd (Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale), Barrenjoey Rd (Newport) to Avalon Pde (Avalon).

<u>From Avalon</u> (Barrenjoey Rd at Avalon Pde) via reverse route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Wynyard Park (City).

Timetable Summary

20 December 2020

Destinations	Off-peak	ak Dov	First trip		Last trip		Av day freg/No	es
Desunations	trip time	Day	From	Time	From	Time	of trips	Not
City (Wynyard)-	57	M-F	Avalon	5.21am	Wynyard	7.58pm	Ph	
Avalon		Sat						
		Sun						

Ph – Peak hours only (morning from Avalon, afternoon from City (Wynyard)).

Route 191

PALM BEACH - NORTH SYDNEY (peak hours) ■

Timeline

February 1982:

- Limited peak hour service renumbered from equivalent trip on 190.
- Operated by Urban Transit Authority.

26 April 1983: Replaced by 190 Milsons Point – Palm Beach as part of the Manly-Warringah Bus Service Improvement Programme.

Route 191

AVALON - BILGOLA PLATEAU - TAYLORS POINT

- Extended from Bilgola Plateau to Newport (1987-1997)
- Avalon Taylors Point Bilgola Plateau (1991-97)

AVALON - STOKES POINT■

• Extended from Stokes Point to Taylors Point (1985-6)

AVALON – WHALE BEACH■

Timeline

27 December 1985: Unnumbered weekday routes transferred from Pittwater Bus Lines (John Booth) to Urban Transit Authority & all initially numbered 191:

Avalon – Bilgola Plateau (selected trips returned from Bilgola Plateau to Avalon via Taylors Point)

Avalon – Stokes Point – Taylors Point

Avalon – Whale Beach

18 May 1986: In the reorganisation that followed transfer of Pittwater Bus Lines' routes to the Urban Transit Authority, rearranged as:

- Avalon Bilgola Plateau (weekday service)
- Avalon Stokes Point Avalon (anti-clockwise loop, weekday service), curtailed from previous Avalon –
 Stokes Point Taylors Point.
- Avalon Whale Beach (weekday service)
- Service to Taylors Point replaced by increased times of service (incuding weekends) on rerouted 189.

6 September 1987: Reorganised & renumbered:

- Avalon Bilgola Plateau remained as 191, but rerouted via Taylors Point & extended from Bilgola Plateau to Newport, becoming Avalon Taylors Point Bilgola Plateau Newport (weekday service). Replaced offpeak service on 189 over a similar route.
- Other routes renumbered:
 - 192 Avalon Stokes Point (weekday service)
 - 193 Avalon Whale Beach (weekday service)
- **3 March 1991:** As part of a general reorganisation of Manly-Warringah routes:
 - Hours of service of extension from Bilgola Plateau to Newport reduced to afternoon peak hour only.
 - Other than Newport trips, altered to an anti-clockwise loop, Avalon Taylors Point Bilgola Plateau Avalon. Ran weekdays.

• Limited service between Avalon & Newport via Bilgola Plateau in peak hours & at weekends provided by 189.

10 March 1997: As part of rearrangement of routes north of Narrabeen:

- Extension from Bilgola Plateau to Newport ceased.
- Altered to a clockwise loop, Avalon Bilgola Plateau Taylors Point Avalon, to correspond with the equivalent school route.
- Times of service increased to full time weekdays & daytime weekends.

1 January 2005: Became part of Contract Region 8.

- 21 May 2006: Weeknight service ceased, leaving route to run daytime Monday-Sunday.
- **31 October 2021:** Transferred to Keolis Downer Northern Beaches, as a result of competitive tendering for privatisation of Contract Region 8.

Streets

AVALON - BILGOLA PLATEAU - NEWPORT

Avalon - Bilgola Plateau

From 27 December 1985 (based on 18 May 1986 timetable)

<u>From Avalon</u> (Avalon Pde at Old Barrenjoey Rd) via (right) Old Barrenjoey Rd, Barrenjoey Rd, Plateau Rd, Argyle St, Raymond Rd (**Bilgola Plateau**), York Tce, Daly St, The Outlook, Plateau Rd, Barrenjoey Rd, Avalon Pde to Old Barrenjoey Rd (Avalon).

Avalon - Taylors Point - Bilgola Plateau - Newport

From 6 September 1987

<u>From Avalon</u> (Avalon Pde at Old Barrenjoey Rd) via Avalon Pde, Hudson Pde (**Taylors Point**), Wandeen Rd, Lower Plateau Rd, Bilwara Av, Bilambee Av (**Bilgola Plateau**), Plateau Rd, The Outlook, Daly St, Grandview Dr, Plateau Rd, Barrenjoey Rd to Coles Pde (Newport).

From Newport (Barrenjoey Rd at Coles Pde) via Barrenjoey Rd, Plateau Rd, Grandview Dr, Daly St, Plateau Rd, Bilambee Av (**Bilgola Plateau**), then reverse route to Avalon Pde, then Old Barrenjoey Rd to near Avalon Pde (Avalon).

Avalon - Taylors Point - Bilgola Plateau (anti-clockwise loop)

From 3 March 1991

<u>From Avalon</u> (Avalon Pde at Old Barrenjoey Rd) via Avalon Pde, Hudson Pde (**Taylors Point**), Wandeen Rd, Lower Plateau Rd, Bilwara Av, Bilambee Av (**Bilgola Plateau**), Plateau Rd, The Outlook, Daly St, Grandview Dr, Plateau Rd, The Outlook, Plateau Rd, Barrenjoey Rd, Avalon Pde to Old Barrenjoey Rd (Avalon).

Avalon - Bilgola Plateau - Taylors Point (clockwise loop)

From 10 March 1997

<u>From Avalon</u> (Avalon Pde at Old Barrenjoey Rd) via (left) Old Barrenjoey Rd, Plateau Rd, The Outlook, Daly St, Grandview Dr, Argyle St, Raymond Rd, York Tce, Grandview Dr, Plateau Rd, Bilambee Av (**Bilgola Plateau**), Bilwara Av, Lower Plateau Rd, Wandeen Rd, Hudson Pde (**Taylors Point**), Avalon Pde, Old Barrenjoey Rd to near Avalon Pde (Avalon).

Alterations

- **By 20 December 2020** (early morning & evening trips on weekdays): Ex Avalon from Plateau Rd via Bilambee Av (**not** via The Outlook, Daly St, Grandview Dr, Argyle St, Raymond Rd, York Tce, Grandview Dr, Plateau Rd).
- *From 20 December 2020:* To approach Avalon from Avalon Pde via Old Barrenjoey Rd to Library. Unaltered on return.

AVALON - STOKES POINT

Avalon - Stokes Point - Taylors Point

From 27 December 1985 (based on previous private route)

<u>From Avalon</u> (Avalon Pde at Old Barrenjoey Rd) via (right) Old Barrenjoey Rd, Barrenjoey Rd, George St, Elvina Av, Patrick St, Cabarita Rd (**Stokes Point**), Riverview Rd, Hudson Pde to Taylors Point Rd (Taylors Point). <u>From Taylors Point</u> (Hudson Pde at Taylors Point Rd) via reverse route to Barrenjoey Rd, then Avalon Pde to Old Barrenjoey Rd (Avalon).

Avalon - Stokes Point (anti-clockwise loop)

From 18 May 1986

<u>From Avalon</u> (Avalon Pde at Old Barrenjoey Rd) via (right) Old Barrenjoey Rd, Barrenjoey Rd, George St, Elvina Av, Patrick St, Cabarita Rd (**Stokes Point**), Riverview Rd, Central Rd, Barrenjoey Rd, Avalon Pde to Old Barrenjoey Rd (Avalon).

AVALON - WHALE BEACH

From 27 December 1985 (based on former private route & UTA timetable 18 May 1986)

<u>From Avalon</u> (Avalon Pde at Old Barrenjoey Rd) via (right) Old Barrenjoey Rd, Barrenjoey Rd, Catalina Cr, Coonanga Rd (**North Avalon**), Marine Pde, Watkins Rd, Milga Rd, Burrawong Rd, Whale Beach Rd, Norma Rd, Pacific Rd (**Whale Beach**), Bynya Rd, Norma Rd, then reverse route to Barrenjoey Rd, then Avalon Pde to Old Barrenjoey Rd (Avalon).

Timetable Summary

18 May 1986

Destinations	Off-peak	Dov	First trip		Last trip		Av day freq/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Notes
Avalon-Bilgola	22	M-F	Avalon	9.55am	Bilgola Plateau	4.26pm	3 trips	Α
Plateau	round	Sat						
	trip	Sun						
Avalon-Stokes Point	20	M-F	Avalon	9.27am	Avalon	5.23pm	4 trips	Α
	round	Sat						
	trip	Sun						
Avalon-Whale Beach	39	M-F	Avalon	10.38am	Whale Beach	5.02pm	4 trips	Α
	round	Sat						
	trip	Sun					•	

A – Plus school trips.

6 September 1987

Destinations Off-	Off-peak	Dov	First trip		Last trip		Av day freg/No	es
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
Avalon-Bilgola	23	M-F	Avalon	9.15am	Avalon	6.08pm	60*	Α
Plateau-Newport		Sat						Α
		Sun						Α

^{*} More frequent in peak hours.

3 March 1991

Destinations	Off-peak	Dov	First t	rip	Last to	rip	Av day freq/No	es
Destillations	trip time	Day	From	Time	From	Time	of trips	Not
Avalon-Bilgola	Fr Aval	M-F	Avalon	9.10amB	Bilgola Plateau	2.25pmA	С	
Plateau†	20ABr			4.16pmN	Avalon	6.08pmN		
	23N	Sat						D
		Sun						D

[†] Afternoon peak hour trips extended to Newport.

A – To Avalon.

ABr – Round trip, Avalon-Taylors Point-Bilgola Plateau-Avalon.

- B Avalon-Taylors Point-Bilgola Plateau-Avalon loop.
- C Day, Avalon-Taylors Point-Bilgola Plateau-Avalon loop. Afternoon peak hour, Avalon-Taylors Point-Bilgola Plateau-Newport. Morning peak hour service provided by 189.
- D Weekend service provided by 189.
- N To Newport.

A – Peak hour & limited weekend service over a similar route provided by 189.

10 March 1997

Destinations	Off-peak	Pov First trip		Last trip		Av day freq/No	es	
Desunations	trip time	Day	From	Time	From	Time	of trips	Not
Avalon-Bilgola	20	M-F	Avalon	9.30am	Bilgola Plateau	12.23am	60	Α
Plateau-Taylors Point	round	Sat		8.30am		6.38pm	60	
	trip	Sun		8.30am		6.38pm	60	

A – Plus short-working/s before first trip shown.

21 May 2006

Destinations	Off-peak	k Poy First trip		Last trip		Av day	es	
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
Avalon-Bilgola	20	M-F	Avalon	9.30am	Bilgola Plateau	8.16pm	60	Α
Plateau-Taylors Point	round	Sat		9.00am		5.08pm	60	
	trip	Sun		9.00am		5.08pm	60	

A – Plus short-working/s before first trip shown.

26 November 2017

Destinations	Off-peak	Day	First t	rip	Last to	rip	Av day freg/No	tes
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
Avalon-Bilgola	20	M-F	Avalon	5.52am	Bilgola Plateau	8.00pm	30	
Plateau-Taylors Point	round	Sat		8.00am		6.08pm	30	
	trip	Sun		8.00am		6.08pm	30	

Route 192

AVALON - STOKES POINT

Timeline

6 September 1987:

- Weekday daytime anti-clockwise loop renumbered from part of 191, as part of a reorganisation & renumbering of 191.
- Operated by Urban Transit Authority.

10 March 1997:

- Loop altered to clockwise, as part of rearrangement of routes north of Narrabeen.
- Days of service increased to daily.

1 January 2005: Became part of Contract Region 8.

31 October 2021: Transferred to Keolis Downer Northern Beaches, as a result of competitive tendering for privatisation of Contract Region 8.

Streets

Anti-clockwise loop

From 6 September 1987

<u>From Avalon</u> (Avalon Pde at Old Barrenjoey Rd) via (right) Old Barrenjoey Rd, Barrenjoey Rd, George St, Elvina Av, Patrick St, Cabarita Rd (**Stokes Point**), Riverview Rd, Central Rd, Barrenjoey Rd, Avalon Pde to Old Barrenjoey Rd (Avalon).

Clockwise loop

From 10 March 1997

<u>From Avalon</u> (Avalon Pde at Old Barrenjoey Rd) via (right) Old Barrenjoey Rd, Barrenjoey Rd, Central Rd, Riverview Rd, Cabarita Rd (**Stokes Point**), Patrick St, Elvina Av, George St, Barrenjoey Rd, Avalon Pde to Old Barrenjoey Rd (Avalon).

Alterations

- By May 2004: Ex Stokes Point from Elvina Av via Kevin Av, Barrenjoey Rd.
- By December 2005: Reverted to route as at 10 March 1997.
- From 20 December 2020: From Avalon (Old Barrenjoey Rd at Library) via Barrenjoey Rd. Unaltered on return.

6 September 1987

Similar to equivalent timetable for 191 dated 18 May 1986.

3 March 1991

Destinations	Off-peak	Dov	First trip		Last trip		Av day freg/No	es
Destinations	trip time	•	From	Time	From	Time	of trips	Notes
Avalon-Stokes Point	20	M-F	Avalon	9.35am	Avalon	3.46pm	4 trips	A
	round	Sat						
	trip	Sun						

A – Plus short-working/s after last trip shown.

10 March 1997

Destinations	Off-peak	Day First trip		Last trip		Av day freg/No	es	
Desunations	trip time	Day	From	Time	From	Time	of trips	Not
Avalon-Stokes Point	20	M-F	Avalon	9.00am	Stokes Point	6.11pm	60	
	round	Sat		8.00am		6.11pm	60	
	trip	Sun		8.00am		6.11pm	60	

21 May 2006

Destinations	Off-peak	Dov	First trip		Last trip		Av day	es
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
Avalon-Stokes Point	20	M-F	Avalon	9.00am	Stokes Point	6.11pm	60	
	round	Sat		9.30am		4.41pm	60	
	trip	Sun		9.30am		4.41pm	60	

26 November 2017

Destinations	Off-peak	Off-peak Day First trip		Last trip		Av day freg/No	es	
Destinations	trip time	Day	From	Time	From	Time	of trips	Not
Avalon-Stokes Point	20	M-F	Avalon	6.07am	Stokes Point	8.11pm	30	
	round	Sat		8.15am		5.45pm	30	
	trip	Sun		8.15am		5.45pm	30	

Route 193

AVALON – WHALE BEACH■

Timeline

6 September 1987:

- Weekday off-peak service renumbered from part of 191, as part of a reorganisation & renumbering of 191.
- Operated by Urban Transit Authority.

1 January 2005: Became part of Contract Region 8.

31 July 2009: Ceased without replacement, apart from school trips (renumbered 793).

Streets

From 6 September 1987

<u>From Avalon</u> (Avalon Pde at Old Barrenjoey Rd) via (right) Old Barrenjoey Rd, Barrenjoey Rd, Catalina Cr, Coonanga Rd (**North Avalon**), Marine Pde, Watkins Rd, Milga Rd, Burrawong Rd, Whale Beach Rd, Norma Rd, Pacific Rd (**Whale Beach**), Bynya Rd, Norma Rd, then reverse route to Barrenjoey Rd, then Avalon Pde to Old Barrenjoey Rd (Avalon).

Alteration

By 3 March 1991: To approach Whale Beach from Whale Beach Rd via Norma Rd, Bynya Rd, Pacific Rd (loop in opposite direction), Norma Rd.

6 September 1987

Destinations	Off-peak	Dov	First trip		Last trip		Av day	es
Desunations	trip time	Day	From	Time	From	Time	freq/No of trips	Not
Avalon-Whale Beach	39	M-F	Avalon	10.08am	Whale Beach	4.53pm	4 trips	Α
	round	Sat						
	trip	Sun						

A – Plus school trips.

Route 193

WARRINGAH MALL - AUSTLINK Business Park via Warringah Rd

Timeline

30 September 2018: New route commenced by Forest Coach Lines (ComfortDelGro Corporation), in anticipation of the opening of Northern Beaches Hospital. Part of Contract Region 14.

Streets

From 30 September 2018

<u>From Warringah Mall</u> (bus terminal inside) via Green St, Cross St, Pittwater Rd (**Brookvale**), Warringah Rd (**Beacon Hill**), Frenchs Forest Rd (**Northern Beaches Hospital**), Naree Rd (**Frenchs Forest**), Forest Way (**Belrose**), Garigal Rd, Narabang Way to Minna Cl (Austlink).

<u>From Austlink</u> (Narabang Way at Minna Cl) via reverse route to Cross St, then Dale St to Warringah Mall bus terminal inside.

Timetable Summary

30 September 2018

Destinations	Off-peak Day		First trip		Last trip		Av day freg/No	tes
Destinations	trip time	Day	From	Time	From	Time	of trips	No
Warringah Mall-	36	M-F	Austlink	5.00am	Warr Mall	10.45pm	30	
Austlink		Sat		5.33am		10.55pm	30	
		Sun		5.33am		10.55pm	60	

Route 194

CITY (various termini) – ST IVES via various routes

Route 194X

CITY (York St or Clarence St) - ST IVES (EXPRESS)

Timeline

15 October 2001: 194 City (Queen Victoria Building) – St Ives commenced by Forest Coach Lines (Royle family). Shares St Ives – St Ives Chase with 195.

11 November 2002: Travelling restrictions of 194 eased & shared City – St Ives with Shorelink (Transdev) 594. Also shared City – St Ives with 594H from 12 October 2009 to 2 December 2018.

1 January 2005: Became part of Contract Region 14.

19 December 2014: Forest Coach Lines transferred to Next Capital (a private equity firm).

4 October 2015: City termini altered to York St at Market St (arriving) or Clarence St at Market St (departing), as a result of light rail construction in George St, City/new CBD bus network. Destination signs on buses to City remained as "City QVB".

28 September 2018: Forest Coach Lines transferred to ComfortDelGro Corporation.

24 August 2020: Rearranged as:

- *Peak hours* (morning from St Ives & afternoon from City (Clarence St)): Route & stopping pattern (running express between East Chatswood & City) unchanged, but renumbered 194X.
- *All other times:* Rerouted via Cammeray & Northbridge Junction instead of Flat Rock Dr, with stopping pattern extended to run all stops between Cammeray & East Roseville, remaining as 194.
- 194 & 194X shared Castlecrag St Ives.



Route 194

City (Queen Victoria Building) - St Ives

From 15 October 2001

<u>From City (Queen Victoria Building)</u> (York St) via Druitt St, Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Brook St, Flat Rock Dr, Alpha Rd, Edinburgh Rd, Eastern Valley Way, Clive St, Babbage Rd (East Roseville), Addison Av, Archbold Rd, Eastern Arterial Rd (East Killara), Horace St, Link Rd, Mona Vale Rd, Memorial Av, Killeaton St, Carbeen Av, Warrimoo Av, Dalton Rd (St Ives Chase), Collins Rd, Mudies Rd, Woodbury Rd to Mona Vale Rd (St Ives).

<u>From St Ives</u> (Memorial Av at Village Shops) via Memorial Av, Killeaton St, Carbeen Av, Warrimoo Av, Dalton Rd (**St Ives Chase**), Collins Rd, Mudies Rd, Woodbury Rd, Mona Vale Rd, Link Rd, Horace St, Eastern Arterial Rd (**East Killara**), Archbold Rd, Boundary St, Penshurst St, Mowbray Rd, Willoughby Rd, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Queen Victoria Building (City).

Alterations

- *From November 2008:* Ex St Ives from Archbold Rd via Addison Av, then reverse of "from City" route to Bradfield Hwy [Sydney Harbour Bridge], then York St to Queen Victoria Building (City). Unaltered on return.
- By March 2010: Ex St Ives from Archbold Rd via Earl St, Moore St, Addison Av. Unaltered on return.

City (York St or Clarence St) - St Ives via Flat Rock Dr

From 15 October 2001

Alteration

From 4 October 2015 (as a result of light rail construction in George St, City/new CBD bus network): To approach City from Bradfield Hwy [Sydney Harbour Bridge] via York St to Market St. Return from Clarence St at Market St via Clarence St.

City (York St or Clarence St) - Cammeray - St Ives

Alteration

From 23 August 2020: Ex City (Clarence St) from Warringah Fwy via Miller St (**Cammeray**), Cammeray Bridge, Strathallen Av (**Northbridge Junction**), Sailors Bay Rd, Eastern Valley Way. Reverse on return.

Route 194X

City (York St or Clarence St) - St Ives via Flat Rock Dr

From 24 August 2020

From City (Clarence St) (north of Market St) via Clarence St, Bradfield Hwy [Sydney Harbour Bridge], Warringah Fwy, Brook St, Flat Rock Dr, Alpha Rd, Edinburgh Rd, Eastern Valley Way, Clive St, Babbage Rd (East Roseville), Addison Av, Archbold Rd, Eastern Arterial Rd (East Killara), Horace St, Link Rd, Mona Vale Rd, Memorial Av, Killeaton St, Carbeen Av, Warrimoo Av, Dalton Rd (St Ives Chase), Collins Rd, Mudies Rd, Woodbury Rd to Mona Vale Rd (St Ives).

<u>From St Ives</u> (Memorial Av at Village Shops) via Memorial Av, Killeaton St, Carbeen Av, Warrimoo Av, Dalton Rd (St Ives Chase), Collins Rd, Mudies Rd, Woodbury Rd, Mona Vale Rd, Link Rd, Horace St, Eastern Arterial Rd (East Killara), Archbold Rd, Earl St, Moore St, Addison Av (East Roseville), Babbage Rd, Clive St, Eastern Valley Way, Edinburgh Rd, Alpha Rd, Flat Rock Dr, Brook St, Warringah Fwy, Bradfield Hwy [Sydney Harbour Bridge], York St to Market St (City).

Timetable Summary

15 October 2001

Destinations	Off-peak	Dov	First t	rip	Last to	rip	Av day	tes
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	No
194: City (Queen	50	M-F	St Ives	7.20am	Q Vic Bldg	5.55pm	Ph	
Victoria Building)-St		Sat						
Ives		Sun						

Ph – Peak hours only.

March 2010

Destinations	Off-peak	Dov	First t	rip	Last to	rip	Av day freg/No	tes
Destinations	trip time	Day	From	Time	From	Time	of trips	No
194: City (Queen	50	M-F	St Ives	6.15am	Q Vic Bldg	6.20pm	60*	
Victoria Building)-St		Sat						
Ives		Sun						

^{*} More frequent in peak hours.

18 May 2015

Destinations	Off-peak	Dov	First t	rip	Last to	rip	Av day freg/No	tes
Destinations	trip time	Day	From	Time	From	Time	of trips	No
194: City (Queen	50	M-F	St Ives	6.15am	Clarence St	7.45pm	60*	
Victoria Building)-St		Sat		8.00am		5.00pm	60	
Ives		Sun		9.00am		5.00pm	60	

^{*} More frequent in peak hours.

24 August 2020

City - St Ives routes

194, 194X

Destinations	Off-peak	Davi	First	trip	Last t	rip	Av day	Notes
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	Ž
194: City (York St or	55	M-F	Clarence St	6.00am	Clarence St	11.45pm	30*	
Clarence St)-		Sat	St Ives	6.00am		12.00mn	30	
Cammeray-St Ives		Sun		6.00am		12.00mn	30	
194X: City (York St	47	M-F	St Ives	5.05am	Clarence St	6.55pm	Ph	
or Clarence St)-St		Sat						
Ives (express)		Sun						

^{*} More frequent in peak hours.

Route 195

PYMBLE - TERREY HILLS - MONA VALE via Mona Vale Rd

Timeline

March 1990:

- Renumbered from part of 161 [1925 number].
- Operated by Shorelink (JH (Jim) Knox).
- Selected trips diverted via Gordon.
- **31 August 1991:** Transferred to Forest Coach Lines (Royle family).
- **27 July 1992:** Renumbered 196, as part of reorganisation of 56 [1925 number], 195, 196 & 270. Diversion via Gordon ceased.

Streets

From March 1990

<u>From Pymble</u> (Pacific Hwy at Station) via Pacific Hwy, Mona Vale Rd (**St Ives**), Booralie Rd, Yulong Av (**Terrey Hills**), McCarrs Creek Rd, Mona Vale Rd (**Ingleside**), Pittwater Rd, Waratah St, Bungan St to Waratah St (Mona Vale).

<u>From Mona Vale</u> (Bungan St at Waratah St) via Bungan St, Mona Vale Rd, McCarrs Creek Rd, Yulong Av, Booralie Rd, Mona Vale Rd, Telegraph Rd, Pacific Hwy to Pymble Station.

<u>Gordon diversion:</u> Ex Pymble from Pacific Hwy/Mona Vale Rd via Pacific Hwy, St Johns Av to Gordon Interchange, then Henry St, St Johns Av, Pacific Hwy to Mona Vale Rd.

Ph – Peak hours only (morning from St Ives, afternoon from City (Clarence St)).

March 1990

Destinations	Off-peak Dox		First trip		Last trip		Av day freg/No	tes
Destinations	trip time	Day	From	Time	From	Time	of trips	Š
Pymble-Mona Vale	35	M-F	Mona Vale	7.00am	Pymble	5.35pm	7 trips	Α
		Sat						
		Sun						

A – Gap in service.

Route 195

PYMBLE - TERREY HILLS - ELANORA HEIGHTS - NARRABEEN via Mona Vale Rd■

Timeline

27 July 1992: Commenced by Forest Coach Lines (Royle family) over parts of *old* 195 & 196, as part of reorganisation of its routes. Shared Pymble – Ingleside with 196. Shared Terrey Hills – Elanora Heights – Narrabeen with 285

26 October 1998: Most Pymble – Terrey Hills – Elanora Heights – Narrabeen trips ceased, but few remaining trips known as 196, as part of reorganisation of Forest Coach Lines' Mona Vale Rd routes.

Streets

From 27 July 1992

<u>From Pymble</u> (Grandview St at Station) via Grandview St, Station St, Telegraph Rd, Mona Vale Rd (**St Ives**), Myoora Rd, Booralie Rd (**Terrey Hills**), Mona Vale Rd, Manor Rd (**Ingleside**), Wattle Rd, Ingleside Rd, Powder Works Rd (**Elanora Heights**), Garden St, Jacksons Rd, Pittwater Rd, Albert St, Lagoon St, Waterloo St to Pittwater Rd (Narrabeen).

<u>From Narrabeen</u> (Waterloo St at Pittwater Rd) via Pittwater Rd, then reverse route to Telegraph Rd, then Pacific Hwy, Grandview St to Pymble Station.

Alteration

By 24 May 1993: Ex Pymble from Manor Rd via (right) Wattle Rd, Powder Works Rd. Reverse on return.

Timetable Summary

27 July 1992

Destinations	Off-peak Day		First trip		Last trip		Av day freg/No	tes
Destinations	trip time Day	From	Time	From	Time	of trips	No	
Pymble-Narrabeen	33	M-F	Narrabeen	9.40am	Pymble	5.45pm	4 trips	
		Sat						
		Sun						

Route 195

GORDON - ST IVES CHASE

PYMBLE - ST IVES CHASE■

Timeline

26 October 1998: As part of reorganisation of Forest Coach Lines' Mona Vale Rd routes:

- Pymble St Ives Chase renumbered from 584.
- Night service provided by combined 195/196.
- Shared Pymble St Ives with 196.
- Operated by Forest Coach Lines (Royle family).

7 June 2004: Altered to Gordon – St Ives Chase. Shares Gordon – St Ives with 196 (& 197 from 24 November 2008). Service to Pymble not replaced.

1 January 2005: Became part of Contract Region 14.

19 December 2014: Forest Coach Lines transferred to Next Capital (a private equity firm).

15 January 2018: Combined 195/196 trips on weeknights replaced by trips on individual routes 195, 196 & 197, leaving combined 195/196 to run a limited service on Saturday nights.

28 September 2018: Forest Coach Lines transferred to ComfortDelGro Corporation.

Streets

Pymble - St Ives Chase

From 26 October 1998

<u>From Pymble</u> (Grandview St at Station) via Grandview St, Station St, Telegraph Rd, Mona Vale Rd (**St Ives**), Memorial Av, Killeaton St, Carbeen Av, Warrimoo Av to Timbarra Rd (**St Ives Chase**), then Warrimoo Av, Dalton Rd, Collins Rd, Killeaton St, Memorial Av, Mona Vale Rd (**St Ives**), Telegraph Rd, Pacific Hwy, Grandview St to Pymble Station.

Alteration

From 28 April 2003: Ex Pymble from Mona Vale Rd via Woodbury Rd, Collins Rd, Bimburra Av, Carbeen Av, Warrimoo Av to Timbarra Rd (**St Ives Chase**), then Warrimoo Av, Dalton Rd, Collins Rd, Mudies Rd, Woodbury Rd, Mona Vale Rd.

Gordon - St Ives Chase

From 7 June 2004

<u>From Gordon</u> (Interchange) via Henry St, St Johns Av, Pacific Hwy, Mona Vale Rd (**St Ives**), Link Rd, Killeaton St, Carbeen Av, Warrimoo Av to Timbarra Rd (**St Ives Chase**), then Warrimoo Av, Dalton Rd, Collins Rd, Killeaton St, Link Rd, Mona Vale Rd (**St Ives**), Pacific Hwy, St Johns Av to Gordon Interchange.

26 October 1998

Pymble - St Ives routes

195, 196

Destinations	Off-peak	Dov	First t	rip	Last ti	rip	Av day freq/No	Notes
Destinations	trip time	Day	From	Time	From	Time	of trips#	No
195: Pymble-St Ives	16	M-F	St Ives Chase	6.38am	St Ives Chase	6.54pm	40*	
Chase		Sat		7.16am		6.39pm	60	
		Sun	Pymble	10.02am		4.16pm	120	
196: Pymble-Mona	Fr Pymb	M-F	Pymble	6.30amM	Pymble	5.52pmM	В	
Vale†	22A				•	6.53pmS		
	39M	Sat		7.36amS	Mona Vale	4.25pmP	C	
				8.42amM	St Ives Show	6.00pmP		
		Sun		8.40amV	MonaVale Bch	5.20pmP	D	
195/196: Pymble-St	47PAr	M-F	St Ives Show	5.38amP	Pymble	9.12pmS	Е	
Ives Chase-Austlink‡	20PS	Sat	Pymble	6.55pmS				
	29PT	Sun	St Ives Show	8.04amP	Pymble	6.10pmT	F	

Day frequencies along common route:

M-F Pymble-St Ives (195, 196) average 20. Sat Pymble-St Ives (195, 196) average 30. Sun Pymble-St Ives (195, 196) average 60.

- * More frequent in peak hours.
- † Extended to Mona Vale Beach on Sundays.
- ‡ Extended to Terrey Hills on Sundays.
- A To Austlink.
- B Peak hours & day, Pymble-Austlink 45*, Pymble-Mona Vale 12 trips (selected trips extended to Warriewood shops or Narrabeen).
- C Day, Pymble-Austlink 60, Pymble-Mona Vale 4 trips.
- D Day, Pymble-Austlink 120, Pymble-Mona Vale Beach 4 trips.
- E Early morning trip from St Ives Showground. Night, Pymble-St Ives Chase-Austlink.
- F Early morning trip from St Ives Showground. Late afternoon trip from Pymble.
- M To Mona Vale.
- P To Pymble.
- PAr Pymble-St Ives Chase-Austlink-Pymble round trip.
- PS Pymble-St Ives Chase-St Ives Showground.
- PT Pymble-St Ives Chase-Terrey Hills.
- S To St Ives Showground.
- T To Terrey Hills.
- V To Mona Vale Beach.

7 June 2004

Gordon - St Ives routes

195, 196

Destinations	Off-peak	Dov	First t	rip	Last t	rip	Av day freq/No	Notes
Destinations	trip time	Day	From	Time	From	Time	of trips	Š
195: Gordon-St Ives	16	M-F	Gordon	6.12am	Gordon	6.00pm	30*	
Chase		Sat		8.10am	St Ives Chase	6.41pm	60	
		Sun		10.00am		4.14pm	120	
196: Gordon-	Fr Gord	M-F	Gordon	6.30amM	Mona Vale	5.55pmG	В	
Austlink-Mona Vale	16A	Sat		7.30amA		4.25pmG	C	
	34M			8.47amM	Austlink	6.03pmG		
		Sun		8.35amM	Mona Vale	5.20pmG	D	
195/196: Pymble-St	49GAr	M-F	St Ives Show	5.38amG	Gordon	9.20pmS	E	
Ives Chase-Austlink‡	25GS	Sat		6.58amG		7.00pmS	1 trip	
	33GT	Sun	Terrey Hills	7.50amG		6.10pmT	1 trip	

Day frequencies along common route:

M-F Gordon-St Ives (195, 196) 15.

Sat Gordon-St Ives (195, 196) average 30. Sun Gordon-St Ives (195, 196) average 60.

- * More frequent in peak hours.
- ‡ Extended to Terrey Hills on Sundays.
- A To Austlink.
- B Peak hours, Gordon-Mona Vale. Day, Gordon-Austlink 30*.
- C Day, Gordon-Austlink 60, Gordon-Mona Vale 4 trips.
- D Day, Gordon-Terrey Hills 120, Gordon-Mona Vale Beach 4 trips.
- E Early morning trip from St Ives Showground. Night, Pymble-St Ives Chase-Austlink.
- $G-To\ Gordon.$
- GAr Gordon-St Ives Chase-Austlink-Gordon round trip.
- GS Gordon-St Ives Chase-St Ives Showground.
- GT Gordon-St Ives Chase-Terrey Hills.
- M To Mona Vale.
- S To St Ives Showground.
- T To Terrey Hills.

24 November 2008

Gordon - St Ives routes

195-197

Destinations	Off-peak	Dov	First t	rip	Last to	rip	Av day freq/No	Notes
Destinations	trip time	Day	From	Time	From	Time	of trips	No
195: Gordon-St Ives	16	M-F	Gordon	6.12am	Gordon	6.45pm	30*	
Chase		Sat		8.10am		6.25pm	60	
		Sun		10.00am	St Ives Chase	4.00pm	120	
196: Gordon-	Fr Gord	M-F	Gordon	6.30amM	Gordon	5.40pmM	Ph	
Austlink-Mona Vale	16A	Sat		7.30amA	Mona Vale	4.25pmG	В	
	30M			8.47amM	Austlink	6.03pmG		
		Sun		8.35amM	Mona Vale	5.20pmG	4 trips	
195/196: Gordon-St	49GAr	M-F	St Ives Show	5.38amG	Gordon	9.20pmA	C	
Ives Chase-Austlink†	25GS	Sat		6.58amG		7.00pmS	1 trip	
	33GT	Sun	Terrey Hills	7.50amG		6.30pmT	1 trip	
197: Macquarie	Fr M/Uni	M-F	Mona Vale	6.35amU	Macquarie Uni	6.35pmM	60*	D
University-Gordon-	36A	Sat		7.55amU		4.55pmM	4 trips	
Austlink-Mona Vale	55M	Sun				_		

Day frequencies along common route:

M-F Gordon-St Ives (195, 197) 15.

Sat Gordon-St Ives (195, 196, 197) average 30-40.

Gordon-Mona Vale (196, 197) 30-90.

Sun Gordon-St Ives (195, 196) average 60.

† Extended to Terrey Hills on Sunday.

A – To Austlink.

B – Day, Gordon-Austlink 60, Gordon-Mona Vale 4 trips.

C – Early morning trip from St Ives Showground. Night, Pymble-St Ives Chase-Austlink.

D – Plus short-working/s after last trips shown.

G – To Gordon.

GAr – Gordon-St Ives Chase-Austlink-Gordon round trip.

GS – Gordon-St Ives Chase-St Ives Showground.

GT – Gordon-St Ives Chase-Terrey Hills.

M – To Mona Vale.

Ph – Peak hours only (morning both directions, afternoon from Gordon only).

S – To St Ives Showground.

T – To Terrey Hills.

U – To Macquarie University.

^{*} More frequent in peak hours.

Gordon - St Ives routes

195-197

Destinations	Off-peak	Dov	First t	trip	Last to	rip	Av day	Notes
Destinations	trip time	Day	From	Time	From	Time	freq/No of trips	No
195: Gordon-St Ives	16	M-F	Gordon	6.12am	St Ives Chase	10.36pm	30*	
Chase		Sat		8.10am		9.01pm	60	
		Sun		10.00am		9.01pm	60	
196: Gordon-		M-F	Gordon	6.30amM	Mona Vale	10.15pmG	В	
Austlink-Mona Vale		Sat		7.30amA		4.25pmG	С	
				8.45amM	Terrey Hills	9.45pmG		
		Sun		7.30amA	Mona Vale	4.25pmG	C	
				8.45amM	Terrey Hills	9.45pmG		
195/196: Gordon-St	29	M-F	St Ives Show	5.35amG				
Ives Chase-St Ives		Sat		6.56amG	Gordon	10.15pmS	1 trip	
Showground		Sun		6.56amG		10.15pmS	1 trip	
197: Macquarie	Fr M/Uni	M-F	Mona Vale	6.15amU	Macquarie Uni	9.10pmM	D	
University-Gordon-	46A	Sat		7.55amU		7.55pmM	60	
Austlink-MonaVale	68M	Sun		7.55amU		7.55pmM	60	

Day frequencies along common route:

M-F Gordon-St Ives (195, 197) 15.

Sat Gordon-St Ives (195, 196, 197) 3 trips per hour.

Gordon-Austlink (196, 197) 30.

Gordon-Mona Vale (196, 197) 60 plus 4 additional trips.

Sun Gordon-St Ives (195, 196, 197) 3 trips per hour.

Gordon-Austlink (196, 197) 30.

Gordon-Mona Vale (196, 197) 60 plus 4 additional trips.

A – To Austlink.

- B Morning peak hour, from Gordon to Mona Vale & various short-workings to Gordon. Afternoon peak hour, from Gordon to Terrey Hills. Night, from Gordon to Terrey Hills & from Mona Vale to Gordon.
- C Day, mainly from Gordon to Austlink, selected trips extended to Mona Vale. Night, from Terrey Hills to Gordon, various short-workings from Gordon.
- D Peak hours & day, Macquarie University-Austlink 30*, Macquarie University-Mona Vale 60*. Night, from Macquarie University to Mona Vale.

G – To Gordon.

M – To Mona Vale.

S – To St Ives Showground.

T – To Terrey Hills.

U – To Macquarie University.

Combined Routes 195/196

GORDON - ST IVES CHASE - AUSTLINK Business Park PYMBLE - ST IVES CHASE - AUSTLINK Business Park

• Extended to Terrey Hills (limited service on Sundays)

Timeline

26 October 1998: As part of reorganisation of Forest Coach Lines' Mona Vale Rd routes, combined Pymble – St Ives Chase – Austlink renumbered from combined 583/584:

- *Early morning:* From St Ives Showground to Pymble via St Ives Chase
- *Nights*: Pymble St Ives Chase Austlink (extended to Terrey Hills on Sundays).

Operated by Forest Coach Lines (Royle family).

7 June 2004:

• Coincident with rerouting of 195 & 196 from Pymble to Gordon, rerouted as:

Early morning: From St Ives Showground to Gordon via St Ives Chase (extended to start from Terrey Hills on Sundays)

Nights: Gordon – St Ives Chase – Austlink (extended to Terrey Hills on Sundays).

^{*} More frequent in peak hours.

• Service to Pymble not replaced.

1 January 2005: Became part of Contract Region 14.

19 December 2014: Forest Coach Lines transferred to Next Capital (a private equity firm).

15 January 2018: Weeknight service replaced by trips on individual routes 195, 196 & 197, leaving combined 195/196 to run a limited service early morning daily & on weekend nights.

28 September 2018: Forest Coach Lines transferred to ComfortDelGro Corporation.

Streets

St Ives Showground - St Ives Chase - Pymble

Mornings

From 26 October 1998

From St Ives Showground via Mona Vale Rd, Link Rd, Carbeen Av, then 195 to Pymble Station.

Pymble - St Ives Chase - Austlink Business Park Nights

From 26 October 1998

<u>From Pymble</u> (Grandview St at Station) via 195 to Dalton Rd (continued beyond Dalton Rd to **St Ives Chase** if required to set down), then 195 to Collins Rd, then Mudies Rd, Woodbury Rd, Mona Vale Rd, Forest Way, Garigal Rd (**Austlink**), then 196 to Pymble Station.

St Ives Showground - St Ives Chase - Gordon

Mornings

From 7 June 2004

From St Ives Showground via Mona Vale Rd, Link Rd, Carbeen Av, then 195 to Gordon Station.

Gordon - St Ives Chase - Austlink Business Park Nights

From 7 June 2004

<u>From Gordon</u> (Interchange) via 195 to Dalton Rd (continues beyond Dalton Rd to **St Ives Chase** if required to set down), then 195 to Collins Rd, then Mudies Rd, Woodbury Rd, Mona Vale Rd, Forest Way, Garigal Rd (**Austlink**), then 196 to Gordon Interchange.

Route 196

NARRABEEN - ELANORA HEIGHTS■

• Extended to Ingleside (selected trips)

Timeline

March 1990:

- Bidirectional loop renumbered from part of 161 [1925 number].
- Operated by Shorelink (JH (Jim) Knox).

31 August 1991: Transferred to Forest Coach Lines (Royle family).

27 July 1992: Absorbed into 195 & 285 as part of reorganisation of Forest Coach Lines' routes.

Streets

From March 1990

Via Rickard Rd, then Powder Works Rd

<u>From Narrabeen</u> (Waterloo St at Pittwater Rd) via Pittwater Rd, Rickard Rd, Anana Rd, Elanora Rd, Kalang Rd (Elanora Heights), Powder Works Rd, Garden St, Pittwater Rd, Albert St, Lagoon St, Waterloo St to Pittwater Rd (Narrabeen).

Via Powder Works Rd, then Rickard Rd

<u>From Narrabeen</u> (Waterloo St at Pittwater Rd) via Pittwater Rd, Garden St, Powder Works Rd, Kalang Rd (**Elanora Heights**), Elanora Rd, Anana Rd, Rickard Rd, Bristol Lane, Grenfell Av, Wakehurst Pkwy, Pittwater Rd, Albert St, Lagoon St, Waterloo St to Pittwater Rd (Narrabeen).

<u>Ingleside extension:</u> Extended from Elanora Heights (Powder Works Rd/Kalang Rd) via Powder Works Rd, Ingleside Rd, Wattle Rd, Manor Rd to Mona Vale Rd (Ingleside). Reverse on return.

March 1990

Destinations	Off-peak trip time	Day	First trip		Last trip		Av day freg/No	tes
			From	Time	From	Time	of trips	No
Narrabeen-Elanora	17	M-F	Elanora Hts	7.00am	Elanora Hts	6.40pm	120*	Α
Heights†	round	Sat						
	trip	Sun						

^{*} More frequent in peak hours.

A-2 trips extended to Ingleside. Plus short-working/s before first trip shown.

Route 196

GORDON - TERREY HILLS - MONA VALE via Mona Vale Rd PYMBLE - TERREY HILLS - MONA VALE via Mona Vale Rd■

- Extended to Macquarie University (selected trips, 1998-2008)
- Extended to Mona Vale Beach
- Extended from Mona Vale to Warriewood shops or Narrabeen (selected day trips, 1998-2003)
- Pymble Terrey Hills Elanora Heights Narrabeen (selected trips, 2003-04)

Timeline

27 July 1992: Pymble – Terrey Hills – Mona Vale via Mona Vale Rd & selected Pymble – Terrey Hills – Elanora Heights – Narrabeen trips renumbered from 195 as part of reorganisation of Forest Coach Lines' routes. Shared Pymble – Ingleside with 195.

26 October 1998: As part of reorganisation of Forest Coach Lines' Mona Vale Rd routes:

- 583 absorbed into 196.
- Night service Pymble Austlink Business Park provided by combined 195/196.
- Shared Pymble St Ives with 195.
- Selected trips extended to Macquarie University during school terms.
- Selected day trips extended from Mona Vale to Warriewood shops or Narrabeen via either Pittwater Rd or Garden St (route details not clear).

28 April 2003:

- Mona Vale Warriewood shops or Narrabeen via Garden St replaced by extension of 285 from Warriewood shops to Mona Vale via a similar route.
- Mona Vale Warriewood shops or Narrabeen via Pittwater Rd ceased without replacement (already served by State Transit Authority routes).
- For a short period, Mona Vale Terrey Hills Macquarie University trips known as M196 & other trips as E196
- Rerouted via 285 through Elanora Heights & Narrabeen on Sundays (until 7 June 2004).
- Pymble Terrey Hills Elanora Heights Narrabeen trips ceased other than school trip.

7 June 2004:

- Altered to Gordon Terrey Hills Mona Vale. Shares Gordon St Ives with 195. Service to Pymble not replaced.
- Mona Vale Terrey Hills Macquarie University via Mona Vale Rd trips continued largely unaltered.

1 January 2005: Became part of Contract Region 14.

24 November 2008: As a result of Ministry of Transport review of Region 14:

- Macquarie University Terrey Hills Mona Vale via Mona Vale Rd trips and short-workings thereof (at an increased frequency) renumbered 197.
- Gordon Terrey Hills Mona Vale via Mona Vale Rd trips and short-workings thereof remained as 196.
- Shares Gordon Mona Vale with 197.

19 December 2014: Forest Coach Lines transferred to Next Capital (a private equity firm).

15 January 2018: Combined 195/196 trips on weeknights replaced by trips on individual routes 195, 196 & 197, leaving combined 195/196 to run a limited service early morning daily & on weekend nights.

28 September 2018: Forest Coach Lines transferred to ComfortDelGro Corporation.

[†] Selected trips extended to Ingleside.

Streets

Pymble - Terrey Hills - Mona Vale

From 27 July 1992

<u>From Pymble</u> (Grandview St at Station) via Grandview St, Station St, Telegraph Rd, Mona Vale Rd (**St Ives**), Myoora Rd, Booralie Rd (**Terrey Hills**), Mona Vale Rd (**Ingleside**), Pittwater Rd, Waratah St, Bungan St to near Waratah St (Mona Vale).

<u>From Mona Vale</u> (Bungan St near Waratah St) via Bungan St, Mona Vale Rd, then reverse route to Telegraph Rd, then Pacific Hwy, Grandview St to Pymble Station.

From 26 October 1998

<u>Austlink Business Park diversion:</u> Ex Pymble from Mona Vale Rd via Narabang Way, Garigal Rd, Forest Way, Myoora Rd. Reverse on return.

Pymble - Terrey Hills - Elanora Heights - Narrabeen

From 27 July 1992

Same as 195 from 27 July 1992.

Gordon - Terrey Hills - Mona Vale (selected trips extended to Macquarie University) From 28 April 2003

<u>From Gordon</u> (Interchange) via Henry St, St Johns Av, Pacific Hwy, Mona Vale Rd (**St Ives**), Narabang Way (**Austlink**), Garigal Rd, Forest Way, Myoora Rd, Booralie Rd (**Terrey Hills**), Mona Vale Rd (**Ingleside**), Pittwater Rd, Park St to Barrenjoey Rd (Mona Vale).

<u>From Mona Vale</u> (Park St near Barrenjoey Rd) via Barrenjoey Rd, Pittwater Rd, Mona Vale Rd, then reverse route to Pacific Hwy, then St Johns Av to Gordon Interchange.

<u>Macquarie University extension:</u> Extended from Gordon (Mona Vale Rd/Pacific Hwy) via Ryde Rd, Lane Cove Rd, Talavera Rd, Herring Rd, Macquarie Centre bus terminal, Waterloo Rd, University Av, Macquarie Dr to Macquarie University bus terminal. From Macquarie University via Macquarie Dr, Waterloo Rd, Lane Cove Rd, then reverse route.

Timetable Summary

27 July 1992

Destinations	Off-peak trip time	1197	First trip		Last trip		Av day	tes
			From	Time	From	Time	freq/No of trips	No
Pymble-Mona Vale†	35	M-F	Mona Vale	6.56am	Mona Vale	5.10pm	5 trips	
		Sat	Pymble	8.45am	Mona Vale Bch	4.45pm	3 trips	Α
		Sun		8.45am		4.45pm	3 trips	Α

[†] Extended to Mona Vale Beach on Summer weekends.

Later dates

See 195

Route E196

PYMBLE - TERREY HILLS - MONA VALE■

Route M196

MACQUARIE UNIVERSITY - PYMBLE - TERREY HILLS - MONA VALE■

See 196.

A – November-March only.

Route 197

MACQUARIE UNIVERSITY - GORDON - TERREY HILLS - MONA VALE via Mona Vale Rd

Timeline

24 November 2008: As a result of Ministry of Transport review of Region 14:

- Macquarie University Terrey Hills Mona Vale trips and short-workings thereof which run to/from Macquarie University renumbered from 196, when an increased service was introduced. 196 still used for trips solely between Gordon and Mona Vale and short-workings thereof.
- Replaced Shorelink's 560, Gordon Macquarie University, as from 23 March 2009. 197 & 560 shared this section of route for the intervening period.
- Shares Gordon St Ives with 195 & Gordon Mona Vale with 196.
- Operated by Forest Coach Lines (Royle family).
- Part of Contract Region 14.

19 December 2014: Forest Coach Lines transferred to Next Capital (a private equity firm).

28 September 2018: Forest Coach Lines transferred to ComfortDelGro Corporation.

Streets

From 24 November 2008

From Macquarie University (Macquarie Dr) via University Av, Waterloo Rd, Herring Rd to Macquarie Centre bus terminal, then Waterloo Rd, Lane Cove Rd, Ryde Rd, Pacific Hwy, St Johns Av to Gordon Interchange, then Henry St, St Johns Av, Pacific Hwy, Mona Vale Rd (St Ives), Narabang Way (Austlink), Garigal Rd, Forest Way, Myoora Rd (Terrey Hills), Booralie Rd, Mona Vale Rd (Ingleside), Pittwater Rd, Park St to Barrenjoey Rd (Mona Vale).

From Mona Vale (Park St at Barrenjoey Rd) via Barrenjoey Rd, Pittwater Rd, then reverse route to Pacific Hwy, then St Johns Av to Gordon Interchange, then Henry St, St Johns Av, Pacific Hwy, Ryde Rd, Lane Cove Rd, Waterloo Rd, Herring Rd to Macquarie Centre bus terminal, then Waterloo Rd, University Av, Macquarie Dr to Macquarie University.

Alteration

From 30 May 2015: Macquarie University terminus in University Av for both arrivals and departures.

Timetable Summary

See 195

Route 199

PYMBLE - MONA VALE BEACH (Sundays) ■

Timeline

2 December 1973: Summer Sunday service commenced by Public Transport Commission (Bus Division). **Last Sunday in February 1974:** Ceased.

Streets

From 2 December 1973

<u>From Pymble</u> (Grandview St at Station) via Station St, Telegraph Rd, Mona Vale Rd, Pittwater Rd, Barrenjoey Rd, Darley St, Surfview Rd to Mona Vale Beach.

From Mona Vale Beach (Surfview Rd) via reverse route to Telegraph Rd, then Pacific Hwy, Grandview St to Pymble Station.

Timetable Summary

2 December 1973

Destinations	Off-peak trip time	Day	First trip		Last trip		Av day freg/No	tes
			From	Time	From	Time	of trips	No
Pymble-Mona Vale		M-F						
Beach		Sat						
		Sun	Pymble	8.12am	Mona Vale Bch	6.00pm	6 trips	

Route 199

MANLY WHARF - MONA VALE - PALM BEACH via Pittwater Rd

Timeline

26 November 2017: As part of rearrangement of routes on introduction of B-Line (B1):

- New route commenced by State Transit Authority, providing a full time all-stops service along Pittwater Rd & Barrenjoey Rd, replacing parts of various other routes, in particular 155 between Manly Wharf & Narrabeen.
- Together with B1, replaced reduced frequency & times of operation of L90.
- Shares route from Manly Wharf to various points along Pittwater Rd as far as Dee Why with 146, 158, 159 & 169
- Shares Warringah Mall Narrabeen with 185.
- Part of Contract Region 8.

20 December 2020: As part of introduction of Northern Beaches/Lower North Shore all-day frequent network:

- Frequency improved.
- Replaced parts of 146, 151, 154X, 159, 160X, 169, 179, 185, 188, 190X.

31 October 2021: Transferred to Keolis Downer Northern Beaches, as a result of competitive tendering for privatisation of Contract Region 8.

Streets

From 26 November 2017

<u>From Manly Wharf</u> (Belgrave St at Gilbert Park) via Belgrave St, Pittwater Rd (**North Manly, Brookvale, Dee Why, Collaroy, Narrabeen, North Narrabeen, Mona Vale**), Barrenjoey Rd, Beaconsfield St, Kalinya St, Gladstone St, Barrenjoey Rd (**Newport, Avalon**), Beach Rd, Ocean Rd, Palm Beach Rd, Florida Rd, Ocean Pl to Ocean Rd (Palm Beach).

From Palm Beach (Ocean Pl at Ocean Rd) via Ocean Rd, then reverse route to Belgrave St, then Sydney Rd, West Prom to Gilbert Park (Manly Wharf).

Alteration

From 20 December 2020: To approach Manly Wharf from Belgrave St via West Esplanade to near Belgrave St. Return from West Esplanade via Eustace St, Gilbert St, Belgrave St.

Timetable Summary

26 November 2017

Destinations	Off-peak trip time	Day	First trip		Last trip		Av day freq/No	Notes
			From	Time	From	Time	of trips	No
Manly Wharf-Palm	Fr Manly	M-F	Palm Beach	5.02amM	Manly Wharf	1.00amP	В	
Beach	66A				Palm Beach	2.05amV		
	77P	Sat		4.51amM	Manly Wharf	12.12amP	С	
						2.55amD		
		Sun		4.51amM		12.12amP	Е	
					Palm Beach	1.22amV		

- A To Avalon.
- B Day, Manly Wharf-Avalon 15, Manly Wharf-Palm Beach 30. Night, similar service. Late night (early next morning), from Palm Beach to Mona Vale.
- C Day, Manly Wharf Palm Beach 15. Night, Manly Wharf Palm Beach. Late night (early Sunday morning), Manly Wharf to Dee Why & from Palm Beach to Mona Vale.
- D To Dee Why.
- E Day, Manly Wharf Palm Beach 15. Night, Manly Wharf Palm Beach. Late night (early Monday morning), from Palm Beach to Mona Vale.
- M To Manly Wharf.
- P To Palm Beach.
- V To Mona Vale.

20 December 2020

Destinations	Off-peak trip time	Day	First trip		Last trip		Av day	Notes
			From	Time	From	Time	freq/No of trips	No
Manly Wharf-Palm	Fr Manly	M-F	Manly Wharf	4.36amP	Palm Beach	1.31amM	В	
Beach	62A				Avalon	4.11amM		
	76P	Sat		4.36amP	Palm Beach	1.31amM	В	
					Avalon	4.11amM		
		Sun		4.36amP	Palm Beach	1.31amM	В	
					Avalon	4.11amM		

A – To Avalon.

 $B-Day, Manly \ Wharf-Palm \ Beach \ 10. \ Midnight-to-dawn, Manly \ Wharf-Avalon. \ Late \ Saturday \ night/early \ Sunday \ morning, extra trips \ Manly \ Wharf-Dee \ Why. \ Service \ Manly \ Wharf-Avaln \ continuous \ Monday-Sunday.$

M – To Manly Wharf.

P – To Palm Beach.