Overshadowing impact of proposed massing on 641 & 655A Pacific Highway

Surrounding approved planning proposals

1	753 Pacific Highway and 15 Ellis Street
2	3 Ellis Street
3	5-9 Gordon Avenue
4	629-639 Pacific Highway
5	613-627 Pacific Highway
6	10 Gordon Avenue & 15,17 and 19 Nelson Street
7	9-11 Nelson Street



Site Boundary
Existing context shadows
Additional shadow from proposed development
Additional shadow from surrounding approved planning proposals

Overlapped additional shadow from proposed developement and surrounding approved planning proposals







641 & 655A Pacific Highway, Chatswood Architectus | |

Drawing:	Shadow Studies
Drawing no:	A54
Issue:	B
Scale @ A3: Date:	21/05/24





Architectus Sydney Level 18 MLC Centre 19 Martin Place Sydney NSW 2000



Overshadowing impact of existing built form on 641 & 655A Pacific Highway



Legend

Existing context shadows Additional shadow from existing built form

2pm 12pm 1pm

641 & 655A Pacific Highway, Chatswood 2

Drawing:	Shadow Studies
Drawing no:	A54
Issue:	B
Scale @ A3: Date:	21/05/24



Architectus Sydney Level 18 MLC Centre 19 Martin Place Sydney NSW 2000



Properties impacted by overshadowing

	Overshadowing impact				
Property Address	Existing/partial	Existing/full	Proposed/partial	Proposed/full	
614 Pacific Hwy, Chatswood NSW 2067			9am		
598 Pacific Hwy, Chatswood NSW 2067			9am		
596 Pacific Hwy, Chatswood NSW 2067				9am-11am	
4 Sutherland Rd, Chatswood NSW 2067			9am	10am	
6 Sutherland Rd, Chatswood NSW 2067			9am	9am	
8-12 Sutherland Rd, Chatswood NSW 2067			9am		
592 Pacific Hwy, Chatswood NSW 2067			10am-11am	9am-10am	
594 Pacific Hwy, Chatswood NSW 2067			10am-11am	9am-10am	
586 Pacific Hwy, Chatswood NSW 2067			9am-11am		
582 Pacific Hwy, Chatswood NSW 2067			9am-11am		
574 Pacific Hwy, Chatswood NSW 2067			9am-11am		
1 Moriarty Rd, Chatswood NSW 2067				9am	
3 Moriarty Rd, Chatswood NSW 2067				9am	
5 Moriarty Rd, Chatswood NSW 2067				9am	
7 Moriarty Rd, Chatswood NSW 2067				9am	
9 Moriarty Rd, Chatswood NSW 2067					
9 Whitton Rd Rd, Chatswood NSW 2067				9am	
1-7 Whitton Rd, Chatswood NSW 2067				9am	
6 Moriarty Rd, Chatswood NSW 2067			9am-10am		
8 Moriarty Rd, Chatswood NSW 2067			9am-10am		
10 Moriarty Rd, Chatswood NSW 2067			9am-10am		
12 Moriarty Rd, Chatswood NSW 2067			9am-10am		
14 Moriarty Rd, Chatswood NSW 2067			9am-10am		
16 Moriarty Rd, Chatswood NSW 2067			9am-10am		
18 Moriarty Rd, Chatswood NSW 2067			9am-10am		
637 Pacific Highway, Chatswood NSW 2067			10am-2pm		
629 Pacific Highway, Chatswood NSW 2067			11am-1pm		
621-627 Pacific Highway, Chatswood NSW 2067			11am-1pm		
613 Pacific Highway, Chatswood NSW 2067			11am-1pm		



Properties impacted by overshadowing

	Overshadowing impact			
Property Address	Existing/partial	Existing/full	Proposed/partial	Proposed/full
10 Gordon Ave, Chatswood NSW 2067	2pm-3pm		12pm-3pm	1pm
19 Nelson St, Chatswood NSW 2067			12pm-1pm	12pm
17 Nelson St, Chatswood NSW 2067			12pm-2pm	1pm
15 Nelson St, Chatswood NSW 2067			12pm-3pm	1pm
9-11 Nelson St, Chatswood NSW 2067			12pm-3pm	2pm
5 Berkeley Court, Chatswood NSW 2067			2pm-3pm	3pm
3 Berkeley Court, Chatswood NSW 2067			2pm-3pm	3pm
1 Berkeley Court, Chatswood NSW 2067			2pm-3pm	
14 Orchard Rd, Chatswood NSW 2067			2pm-3pm	3pm
12 Orchard Rd, Chatswood NSW 2067			2pm-3pm	3pm
10 Orchard Rd, Chatswood NSW 2067			2pm-3pm	
8 Orchard Rd, Chatswood NSW 2067			2pm-3pm	
6 Orchard Rd, Chatswood NSW 2067			2pm-3pm	
2 Orchard Rd, Chatswood NSW 2067			2pm-3pm	
339 Mowbray Rd, Chatswood NSW 2067			1pm-3pm	

Note:

'Existing overshadowing' is defined as overshadowing cast by existing built form on the subject site.

'Proposed overshadowing' is defined as the overshadowing cast by the development proposal massing. The overshadowing additional to any existing overshadowing is highlighted in blue.