

30 April 2021

Department of Planing, Industry and Environment 4 Parramatta Square 12 Darcy Street, Parramatta 2050 Level 8, 123 Pitt Street

Attenstion: Russell Hand

Dear Sir,

Re: Basement SSD DA (SSD-10438) – Building 3 (Southern Precinct) Student Bicycle Parking Response

This letter has been prepared in response to the item raised by the Department of Planning, Industry and Environment (DPIE) in their request for further information letter (dated 10 March 2021) with regards to student bicycle parking for Building 3. DPIE's letter stated:

Respond to the City of Sydney's further submission in respect to additional bicycle parking being provided in the basement for Building 3 (Student Housing) within the Southern Precinct.

We have previously analysed bicycle parking utilisation for eight (8) similar student accommodation facilities which we currently operate in Brisbane, Sydney and Melbourne. All of these facilities have been operational for a minimum 3 years and provide student accommodation ranging from 98 to 770 beds, with ample bicycle parking facilities. In our experience the usage of bicycle parking spaces by students are generally low given the proximity of our facilities to education facilities and/or public transport opportunities (i.e. close walking distance). This is contextually similar to our proposed Waterloo project, whereby, the student accommodation building in the Southern Precinct effectively sits above or adjacent to the future Sydney Metro station.

As illustrated in the enclosed bike parking analysis surveys (refer attached), all of the student accommodation facilities have achieved near 100% occupancy levels, typically comprising +85% international students (pre-Covid). Typically, the bicycle parking requirements or usage equates to approximately 2.5-5% of the total number of students occupying the building (total beds accommodated).

For the Waterloo project, we would anticipate a similar percentage of bicycle parking usage. As such, the proposed 87 bicycle parking spaces for the student accommodation building in the Southern Precinct of the Waterloo Metro Quarter are considered well in excess of that required, equating to approximately 20% of the beds/units proposed.

Yours faithfully

Lukas Madar Projects Director

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Attachment A – Bike Parking Analysis Surveys

						5	occupancy
7,7,000,00	7040 C	Total Bike	,,,,	Diko Coura	Bike Use (as a %	- - -	
riopery	i otal beus	Storage	ופמו	DIKE COUNT	Population)	- 01ai	International
Iglu Central	86	32	2015	2	2.0%		
			2016	8	3.1%		
			2017	2	5.1%		
			2018	7	2.0%	100%	%56
			May 2019	2	2.0%	100%	94%
Iglu Chatswood	395	80	2015	7	1.8%		
			2016	8	2.0%		
			2017	3	%8.0		
			2018	4	1.0%	%86	%28
			May 2019	8	2.0%	94%	82%
Iglu Central Park	770	179	2017	32	4.2%		
			2018	21	2.7%	100%	%88
			May 2019	20	2.6%	100%	85%
	074	96	0071	Į,)00 o		
igiu Broadway	117	30	71.07	Q	7.7%		
			2018	9	2.2%	100%	%06
			May 2019	7	2.6%	100%	94%
Iglu Redfern I	370	154	2018	13	3.5%	%66	%56
			May 2019	6	2.4%	%66	%36
	-						
Iglu Brisbane City	414	68	2017	20	4.8%		
			2018	22	5.3%	75%	%99
			May 2019	15	3.6%	%56	75%
Idlu Kelvin Grove	454	80	2017	36	%6 2		
			2018	24	5.3%	%68	61%
			May 2019	23	5.1%	%98	28%
		_			1		
Iglu Melbourne City - Stage I - only	139	88	3/2018	6	2.0%	%66	85%
Iglu Melbourne City - Stage 1 & II	594	231	11/2018	22	4.8%	%66	85%
			May 2019	25	4.2%	%96	87%