

2<sup>nd</sup> July 2025

Northern Beaches Council  
PO Box 82 Manly,  
NSW 1655

Attn: Northern Beaches Council waste team,

## RE: Waste Referral Response – DA2024/1303 v2

This letterhead response has been prepared as an addendum to the Waste Management Plan (WMP) prepared by MRA Consulting Group, dated 20 May 2025 and in response to the 'Waste Referral Response' issued by Northern Beaches Council, dated 3<sup>rd</sup> June 2025. The response letter relies on amended architectural plans prepared by Quattro Architecture, dated 2<sup>nd</sup> July 2025 (see relevant plans depicting waste management areas appended as Appendix A). Amended plans address the waste management items set out in Council's RFI in general by providing access onsite for Council's waste collection vehicle to service residential bins at the loading dock located in Basement Level 2 (B2).

Table 1 addresses the issues raised in Council's Waste Referral.

**Table 1: Waste Management Response Table**

Item	Response
Bin storage room doors must open outwards and be able to be locked in an open position. A separate residential bulky goods store room is required. It cannot be part of the bin storage room. For street level presentation, doors of minimum 1.2m width will need to open outwards and be close to the kerbside.	Noted. See amended architectural plans.
For kerbside wheel out/wheel in collection Council's waste vehicle (typically 10.5m long, 2.5m wide, service height is 4.5m, travel height is 3.7m, weight 22.5T) will need a dedicated loading zone adjacent to the pathway to the bin storage area on collection day.	Amended architectural plans accommodate onsite collection for the waste collection vehicle specified.  A dedicated residential bin holding room has been designed into amended plans to facilitate collection from the loading dock located on Basement Level 2.
The chute rooms in Building 1 and 2 on Levels 1 and 2 and similarly, in the RSL building need to have a dedicated room adjacent or sufficient area within for recycling bins to be sited. These will be managed by the building manager onsite and moved to the bin storage area as necessary.	Amended architectural plans have been updated to accommodate recycling bins in each of the chute rooms located on residential levels.

<p><b>Residential Waste Storage design, access and location</b> As this is a multi occupancy proposal, Council provides a "wheel out/wheel in" service for the residential bins. The site management/building manager or occupants are not required or instructed to place the bins at the kerb side for council collection.</p> <p>Residential waste bins will be collected from within the properties designated 'Seniors bin holding room' with the council's waste truck parked on Melwood Avenue.</p> <p>The pathway and access between the residential bin storage holding rooms and the property boundary must be a maximum distance of 6.5m.</p> <p>Service access for Council waste collection staff must be via a pathway that is separate to any vehicular driveway. The bi-directional Seniors access driveway being right next to the Seniors holding bin storage room requires amending so that council waste staff are safe to park on Melwood Avenue and access to the bin room without moving vehicles compromising safety to staff while undertaking this task, a wider access path is required.</p> <p>Service access pathway is to have a flat, smooth non-slip surface with a maximum gradient of 1 in 8 and contain no steps.</p> <p>Service pathway is to be a minimum of 1200m wide. On the submitted plans this access path is only 1m wide, this needs adjustment</p>	<p>Noted. No bins will be presented to the kerbside as part of the collection strategy for residential waste. Building management will be responsible for the handling and transfer of all residential (ILU) bins from building chute rooms to the consolidated holding room located adjacent to the loading dock on B2.</p> <p>Amended plans accommodate access for Council waste collection vehicle to the loading dock located on B2. A separate residential bin holding room has been designed to facilitate the residential waste collection service by Council's waste contractor.</p>
<p>The submitted waste management plan dated 18th September 2024 states- the use of 1,100L and 660L general waste bins to be utilised under the waste chutes for general waste, Council does not supply or support the use of these larger bins.</p> <p>The use of 240L recycle bins placed in the dedicated bin storage cupboards next to the waste chutes on each floor is supported. The use of the waste chutes for all general waste with a 240L red lid bin is supported if it can be demonstrated that adequate swapping of full bins and placing an empty bin under the chute is assured for ongoing use and supply and storage of bins in these chute storage rooms is adequate.</p> <p>Council will supply the following bins for 55 x residential units- 19 x 240L red lid general waste bins 13 x 240L Blue lid recycle bins 11 x 240L yellow lid recycle bins 2 x 240L green lid vegetation bins Plus 5 x 240L extra red lid general waste bins to place under each of the 5 x waste chutes, the management of changing bins under the chutes when the previous bin is full will be up to the building manager/site management to facilitate and action.</p> <p>Total bins = 50 x 240L bins.</p>	<p>The May 2025 WMP acknowledges use of only 240L bins for residential waste management.</p> <p>See Section 4.2.3 - Table 8.</p> <p>Amended architectural plans provide for a senior's bin holding room adjacent to the B2 loading dock for the storage of all residential bins required to be retained for the proposal.</p>
<p>The Seniors bin holding room on the waste management plan measures 42m<sup>2</sup>, this is not adequate to hold all 45 x bins in the one place awaiting one day a week servicing.</p>	<p>Amended architectural plans provide for a senior's bin holding room adjacent to the B2</p>

<p>The dimensions for each bin are: Depth 750mm, width 600mm, height 1080mm</p> <p>A Seniors bin holding room able to accommodate all 45 x bins is required, it must be designed so that any aisles are a minimum of 1m wide between each row of bins or between a single row of bins and a wall.</p>	<p>loading dock for the storage of all residential bins required to be retained for the proposal.</p>
<p>The bin storage room must have a minimum ceiling height of 2.1m.</p>	<p>Noted.</p>
<p><b>Residential Bulky Goods Room</b> On the submitted waste management plan dated 18th September 2024 states - Bulky waste will be stored within the RSL dock area during periods of scheduled council collection. Residents may be assisted by site management or carers to transport bulky waste from their units to the RSL Club bin area as this will have ample space to cater for the temporary storage of bulk items for collection.</p> <p>This is unacceptable, a dedicated residential bulky goods store room must be reflected on the plans within the residential complex, away from the commercial loading dock as having residents moving and placing bulky goods in a busy commercial loading dock is unsafe and not suitable, a street level presentation area will also need to be provided.</p> <p>The bulky goods storage room must be provided according to the following-Have a volume of 4 cubic metres per 10 units or part thereof.</p> <p>Be a suitable shape-square or rectangular.</p> <p>Have a floor area that allows for materials to be stacked to a maximum height of 2 metres.</p> <p>For 55 units a bulky goods room of 22 cubic metres is required.</p> <p>A floor area of 11m squared is required or if two rooms are built, then this square meterage can be dispersed over those two rooms.</p> <p>A street level presentation area must have a floor area of 11 square metres.</p>	<p>Amended architectural plans show a dedicated bulky waste storage area adjacent to the bin holding room and loading dock located on B2.</p> <p>Considering the nature of the proposed development, senior residents will be able to coordinate with building management to assist with the transfer of bulky items between dwellings and the bulky waste storage room to alleviate potential WHS issues.</p>
<p><b>Commercial Waste</b> As per the Waste Management Plan dated 18th September 2024 - Commercial waste collection will be completed by a private waste contractor. Waste collection vehicles will access the site directly to the RSL Club loading area, accessed by a driveway at the south-eastern corner of the site. The Traffic Impact Assessment (TIA) prepared by Traffix indicates an MRV class vehicle can ingress and egress the site in a forward-facing direction, utilising the RSL loading area to perform a turning manoeuvre.</p> <p>Waste trucks are heavy rigid vehicles not medium rigid and typically 10.5m long, 2.5m wide, service height is 4.5m, travel</p>	<p>Swept paths prepared by Traffix indicating 10.5m trucks are capable of accessing the site for waste collection purposes are included as Appendix B of the May WMP.</p>

<p>height is 3.7m, weight is 22.5T and a turning circle required of 19m.</p> <p>A further swept path analysis is required for a heavy rigid truck to ensure a waste vehicle can enter the basement level 3 loading dock and perform waste collection duties.</p>	
<p>All commercial waste is to be collected from within the property. Bins are not to be placed at the kerb side for collection.</p>	<p>Noted. All bins associated with commercial operation of the site are proposed to be collected onsite by a private waste contractor.</p>
<p>The Commercial Waste storage room shown on plans in the commercial loading dock is suitable, it must not be accessible to the residents so that commercial and residential waste is kept separated to ensure no cross contamination occurs.</p>	<p>Noted. The proposed commercial waste storage area will be lockable with key or code access to ensure unauthorised access by residents is not permitted.</p>

For clarification on any of the information contained, please feel free to contact the undersigned.

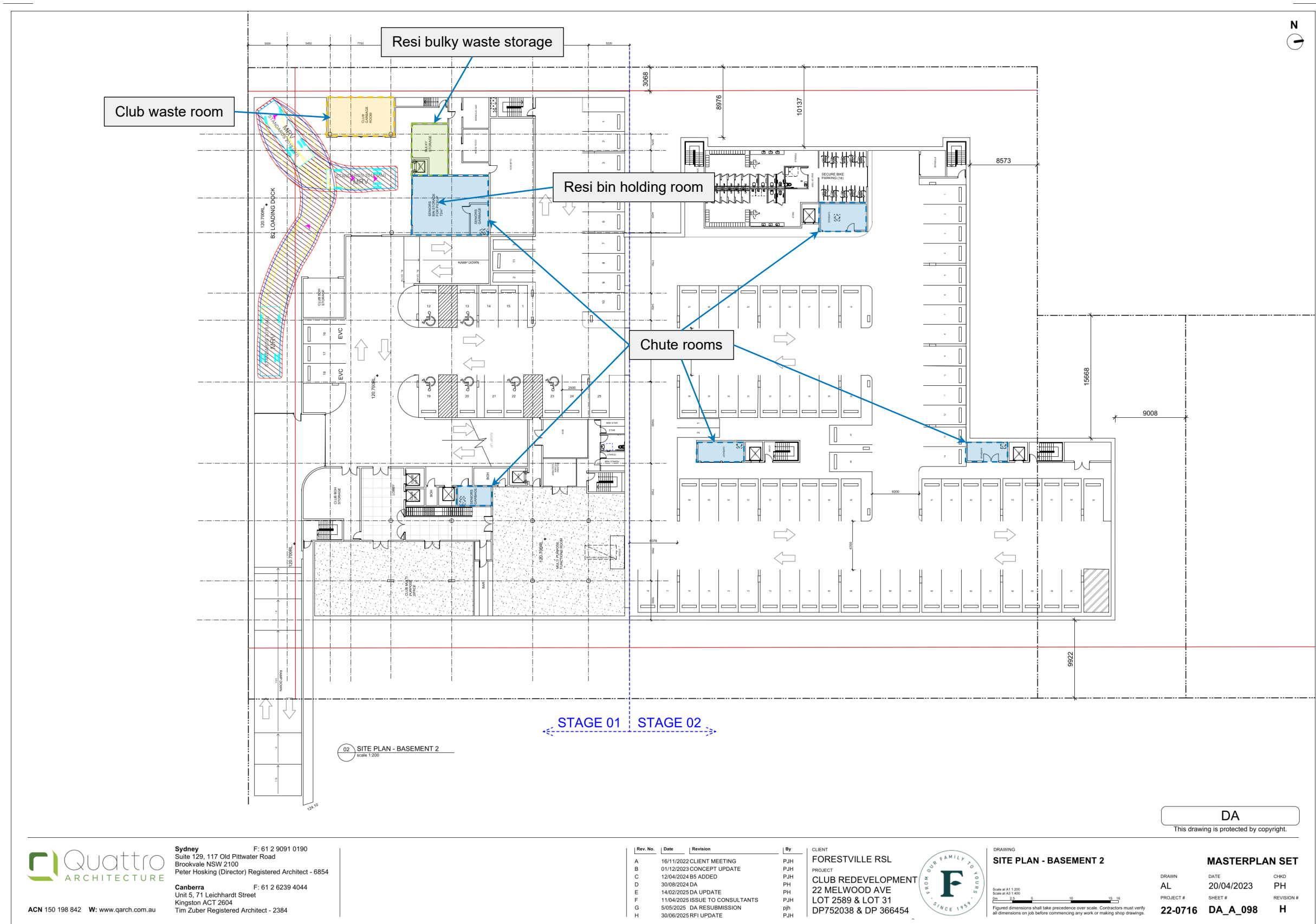
Sincerely,



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## Appendix A Amended Architectural Plans







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