

## Waste Referral Response

<b>Application Number:</b>	DA2022/2152
<b>Proposed Development:</b>	Demolition works and subdivision of land into 9 lots including tree removal and infrastructure work
<b>Date:</b>	18/05/2023
<b>To:</b>	Adam Croft
<b>Land to be developed (Address):</b>	<p>Lot 3 DP 210342 , 128 Crescent Road NEWPORT NSW 2106</p> <p>Lot 21 DP 545339 , 57 The Avenue NEWPORT NSW 2106</p> <p>Lot LIC 407538 , 57 The Avenue NEWPORT NSW 2106</p> <p>Lot LIC 460612 , 57 The Avenue NEWPORT NSW 2106</p> <p>Lot 1 DP 503390 , 126 Crescent Road NEWPORT NSW 2106</p> <p>Lot 2 DP 210342 , 55 The Avenue NEWPORT NSW 2106</p> <p>Lot 111 DP 556902 , 122 Crescent Road NEWPORT NSW 2106</p> <p>Lot 112 DP 556902 , 122 Crescent Road NEWPORT NSW 2106</p> <p>Lot LIC 188424 , 122 Crescent Road NEWPORT NSW 2106</p> <p>Lot 295 DP 820302 , 122 Crescent Road NEWPORT NSW 2106</p> <p>Lot 295 DP 820302 , 122 Crescent Road NEWPORT NSW 2106</p>

### Reasons for referral

This application seeks consent for the following:

- new residential works with three or more dwellings. (RFB's, townhouses, seniors living, guesthouses, etc). or
- mixed use developments containing three or more residential dwellings. or
- new subdivisions of three or more lots. (Private road and public road subdivisions) or

And as such, Councils Waste Management Officers are required to consider the likely impacts on drainage regimes.

### Officer comments

**Waste Services Assessment  
Not Supported**

### Access for waste collection vehicles:

The private road needs to meet the requirements of a roadway in the DCP, which is a minimum width of 6m with no on street parking permitted. This allows 10.5m waste collection truck to turn the corners

and use the arm on the left to service each dwelling.

The collection vehicle is a 3 axle heavy rigid vehicle. The vehicle specifications are in Appendix B of Waste Management Guidelines.

A private road is required to meet the waste management requirements in the Waste DCP - chapter 7 of the Waste Management Guidelines

Specifically:

- The road must be wide enough to allow a minimum 6m wide carriageway that is clear at all times of on-street parking or any other obstructions. If there is on street parking, the carriageway needs to be a minimum of 7.5m kerb to kerb.
- A swept path analysis is required to demonstrate that the collection vehicles can negotiate any corners as well as the entry/exit points in both directions.
- The plans need to demonstrate that the collection vehicles can enter and leave the property in a forward direction. The waste vehicle should only be expected to make a 3 point turn to complete a u turn.
- The road's longitudinal gradient must not exceed 16%.
- The desired maximum turning head gradient is 10%.
- The shape of the cul-de-sac head is to be either a bowl, 'T' or 'Y' shaped arrangement to allow collection vehicles (Heavy Rigid Vehicle) to turn.
- A turning bowl must have a minimum 19m diameter.
- The nature strip (including the footpath, if there is one) must be a minimum of 1.5m wide and higher than the road level to allow space for residents to present their bins and bulky goods for

collection.

- Roadways must be free from obstructions such as street furniture, vegetation and poles
- If there is an OSD tank under the road, the road must be able to support a 23 tonne waste collection vehicle.
- A minimum working clearance of 4.5m above the road pavement must be provided for aerial cabling, street lightning, trees etc.

### **Indemnity Requirements**

The applicant will need to indemnify Council and its contractor/s from and against all claims, actions, costs, expenses, loss or damage while providing the waste service. See appendix E for Indemnity templates (Positive Covenant). The template/s that must be completed will be included as a condition of consent in the approved DA.

Please include Council Waste Collection clauses in the Community Management Statements. These clauses are contained in Appendix D of the Waste Management Guidelines.

The proposal is therefore unsupported.

Note: Should you have any concerns with the referral comments above, please discuss these with the Responsible Officer.

### **Recommended Waste Conditions:**

Nil.