

3&4 NEW BROADWAY

RICHMOND UPON THAMES /// LONDON

REAR EXTENSION/CONVERSION

Refuse/Recycling Strategy
JULY 2022

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1.1 Introduction

This document is a refuse/recycling strategy for a planning application at 3 & 4 New Broadway, Hampton Road. The proposed development is to construct a new single storey rear extension at the rear to accommodate one new 2B4P dwelling, and the conversion of the existing ground floor commercial units to form two 1B1P dwellings.

1.2 Existing flat

The refuse/recycling for the existing flat will remain unaltered. Refuse/recycling in sacks are presented on the pavement on collection day.

2.1 Two converted 1B1P flats and one new 2B4P flat

A new recycling/refuse store is provided with capacity for three 360l bins. Refuse/recycling bags will be stored here until presented in sacks on the pavement on collection day.

2.2.1 Refuse requirement (Extract below from LB Richmond SPD)

1.3.2. Developments using communal refuse storage containers

- Storage capacity of 70 litres per bedroom. This requirement relates to communal waste containers.

2.2.2 Refuse provision

One of the three 360l bins is allocated for refuse. There are four bedrooms meaning a requirement of 280l. An overprovision of refuse storage is provided.

2.3.1 Recycling requirement (Extract below from LB Richmond SPD)

Number of households served by bin area	Mixed paper, card and carton recycling bins	Mixed container recycling bins	Total recycling bins
3 to 5	1x 240L	1x 240L	2x 240L
7 to 8	1x 360L	1x 360L	2x 360L
9 to 11	2x 240L	2x 240L	4x 240L
12 to 17	2x 360L	2x 360L	4x 360L
18 to 25	1x 1100L	1x 1100L	2x 1100L
26 to 45	2x 1100L	2x 1100L	4x 1100L
46 to 70	3x 1100L	3x 1100L	6x 1100L

2.3.2 Recycling provision

For consistency, the store has capacity for the two other bins to also be 360l. One is for mixed paper, card and carton recycling. And the other is for mixed container recycling. Therefore there is a substantial overprovision in recycling storage as there is provision for up to eight flats even though the proposal is for three flats.