



CASE STUDY

Project: Stanhope Gardens, Aldershot
Client: Taylor Wimpey
Contractor: Buxted Construction
Paver Type: Concrete Block Paving
Area: 4,000m²
Site: Stanhope Gardens
Product: Resiblock '22'
Date: October 2025



The Site

Located within Aldershot's iconic former military barracks, Stanhope Gardens is the latest housing development within the thriving Wellesley neighbourhood, which forms part of the wider military regeneration plan. Since 2023, a series of 2,3,4 & 5 bedroom homes have been constructed, providing high quality housing just 10 minutes from Aldershot's town centre.

The Challenge

As part of the project designs, the decision was made to construct the sites roadways with concrete block paving due to being more aesthetically pleasing and more durable than tarmac roadways. It was recognised, however, that a loss of jointing sand caused by the vehicular traffic generated by over 430 homes, would ultimately lead to paving failure.

The Solution

Resiblock has a rich history in the sealing, stabilising and protecting of concrete block paving, at a plethora of housing developments across the United Kingdom. Within Hampshire alone, Resiblock have successfully provided long term paver stabilisation at Edenbrook Village in Fleet, Alexandra Meadows in Lymington and more recently at the Mountbatten Park project in North Baddesley. Within these projects Resiblock were able to demonstrate to the client how joints remain in-situ under the weight of vehicular traffic for a number of years, ensuring asset protection.

Benefits at a Glance:

- One pack material
- Easy application
- Prevents sand erosion from paver joint
- Prevents the ingress of water and fuel infiltration to the sand laying course
- Maintains structural stability under heavy duty trafficking
- Elastomeric bond works in tandem with paver system



Sponsor

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