

## CASE STUDY

Project: Peasey Hills, Malton

Client: Broadacres Housing Association

**Contractor: Lindum Group / Dean Construction** 

Paver Type: CBP

Area: 1,600m<sup>2</sup>

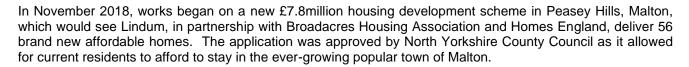
Site: Rainbow Lane, Peasey Hills,

Malton, North Yorkshire

Product: Resiblock '22'

Date: December 2019





## The Challenge

As part of the development, new adjoining roads were built off of Rainbow Lane to act as the entrance to the new estate. Concerns were expressed by the Architect (InGreen) that vehicular traffic would result in sand loss from the Concrete Block Paving, which would therefore, ultimately result in paving failure.

## **The Solution**

Resiblock '22' was specified due to its historical success at a variety of Housing Development Schemes including Alexandra Meadows in Lymington, Hants as well as both Mersey Way and The Greenway in Didcot, Oxfordshire. In all of these sites there were concerns over paver destabilisation through sand loss associated with vehicular traffic, however, Resiblock '22' binds the jointing sand to prevent such jointing loss whilst still allowing for small elastic deflections in the CBP.

## **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



