



SPACERS FOR PERMEABLE PAVING

PERMEABLE PAVING CASE STUDY

Project Name: Welbourne Regeneration,
Tottenham Hale, London

Client: Haringey Council

Main Contractor: United Living

Civils Contractor: Bracken Plant Hire Ltd

Project Area: 1500m²

Products Used: Marshall Conservation Smooth
600x200x50

Date: October 2023



The Site

Welbourne development will provide 131 new homes and a much-needed health center, helping Tottenham Hale become London's next affordable neighbourhood of choice.

The Challenge

To create permeable paved areas for balconies, walkways and raised podium deck gardens.

The Solution

A permeable paving system was installed using readily available paving units with SuDSFLOW spacers. The spacers provided an exact 10mm joint width and once filled with 2-6mm aggregate over a suitable sub-base enabled source control measures to prevent rainwater run-off.

Benefits

- Designed to allow rainwater to flow through paving joints rather than run off
- Helps to prevent movement over time
- Specification no longer restricted to purpose made permeable paving units
- Clean and controlled water discharge

