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CASE STUDY

TOWER HAMLETS, LONDON

Courtyard kitchen extension, Bethnal Green

Waterproofing design and Type C installation to turn an external courtyard into a dry kitchen extension.

LOCATION
Tower Hamlets, London

SECTOR
Residential

CLIENT
HUT Architecture

SYSTEM USED
Type C with sump and pump station

SERVICES
Type C Cavity Drain Membranes, Basement & Structural Waterproofing

THE CHALLENGE

An existing external courtyard was being converted into a large kitchen extension that had to be dry, usable accommodation.

WHAT WE DID

- A waterproofing design strategy to suit the courtyard conversion.
- Type C drained cavity membrane to walls and floors, with perimeter drainage channels, a sump and a pump station.

THE RESULT

A drained, habitable extension designed around the existing structure.

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