

# Structure Waterproofing

## Residential Development



### Description

The DualProof Membrane System was chosen to provide protection against water, radon and ground contaminants to the reinforced concrete base-slab and the retaining walls of this exclusive development.

Steel plate waterstop - CEMflex VB Plate - was used to detail non-movement concrete joints; whereas, pipe penetrations were detailed with Quellmax Plus (rain protected hydrophilic waterbar).

The materials were installed by Bretmaster Ltd. under the supervision of SURFASOLOGY (Waterproofing Specialists) and OCSC (Structural Engineers).

### Details

<b>Type of Job</b>	<i>Structure Waterproofing</i>
<b>Products</b>	<i>DualProof, DualProof Adhesive, CEMflex VB Plate, Quellmax Plus, Maxseal Super</i>
<b>Main Contractors</b>	<i>Jammel Developments</i>
<b>Sub-Contractor</b>	<i>Bretmaster Ltd.</i>
<b>Location</b>	<i>Ranelagh, Dublin 6</i>
<b>Construction Completion</b>	<i>2018</i>

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**SURFASOLOGY™** - *Structural Waterproofing Specialists*

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