



passionate about grc

---

FEATURED PROJECT  
Highbury Park, Islington

---



Highbury Park is a flagship development for leading London property developers Mount Anvil. The scheme consists of a mixture of both apartments and townhouses located in a prime residential area.

From the outset Mount Anvil Construction Director Peter Gore was heavily involved with the evolution of the design and selection of materials to ensure the finished scheme met the demanding standards required of such a prestigious location. The challenge for both Mount Anvil and their architects was to create a modern and contemporary appearance which would also reflect the traditional brick and Portland stone architecture of adjacent buildings. The choice of the material and supplier to be used for the “stonework” was critical to achieving the quality of finish required. GRCUK had previously worked with the architects whilst Mount Anvil were also aware of other projects where the companies products had been successfully used.

As a result GRCUK were appointed to develop a design which would empathise with traditional stonework and yet provide the strong, crisp and clean edges that were needed to define the quality of the works. The resultant cill, heads, string courses and copings were all manufactured in premix process GRC and installed by the brick work sub contractors to a very high standard with virtually no damage, chipping or marking.

Part of the scheme was the construction of three exclusive and highly specified townhouses. These featured two storey high bays with full height sliding doors to both basement and ground floor level. These were originally to be rendered however Mount Anvil were very keen to have these pre-fabricated off site in GRC and then installed by a professional stone mason. The bays were designed by GRCUK’s in house team using Spray Process GRC with an integral stud frame. This approach allowed the manufacture of the bays as six separate elements which were then bolted together to give the appearance of being hewn from a solid piece of stone. The jointing was carefully concealed within the design and is only visible on very close inspection. Once manufactured and dry assembled for fit and tolerance at GRCUK’s Sheffield plant the bays were taken apart and shipped to site. Once in London partners City Masonry re-assembled the units and attached them to the building structure. This then allowed Mount Anvil to fit the windows and carry out the internal fit out.

The final works, which were also carried out by City Masonry, were to use premix GRC as treads and risers to the front entrances thus providing a total GRC solution. Copings, bespoke pier caps and side flashings all manufactured by GRCUK completed the works.

Commenting on the completed townhouses Peter Gore said “ It has been an absolute pleasure to work with the team at GRCUK and the finished stonework has exceeded our initial expectations of what we could achieve using the material”

Architects:	David Woods Architects
Main Contractor:	Mount Anvil PLC
GRC Design:	GRCUK
GRC Manufacture:	GRCUK
GRC Installation:	Mount Anvil/City Masonry
Type of GRC:	Spray and Premix Process
Finish:	Light Grit Blast
Completion:	Spring 2013

