

case-study  
arthouse  
king's cross

new  
beginnings

TM

**a whole new piece of  
London with a brand new  
postcode, London N1C.**

Following a decade of careful  
planning and a lot of hard  
work with many partners,  
Arthouse – the first phase  
of King's Cross is now open  
to the public.

**50** new  
buildings





The £550m redevelopment project has transformed King's Cross railway station and its surrounding area from its Victorian construction to its sleek contemporary rebuild, which will define the standard for new homes in the surrounding area. King's Cross Central is one of the most significant development and regeneration opportunities in Central London and one of the largest urban regeneration projects to date in Europe.

20 new  
streets  
2,000 new  
homes

The location of the Arthouse is simply fantastic; the building looks out over Regent's Canal and the new Handyside Gardens with great views across the city. Surrounded by galleries, concert halls and museums and just minutes from the most connected transport hub in London, the building will offer contemporary city living and will be part of the brand new postcode, London N1C.

**Arthouse itself, was a £42 million private residential scheme involving the Weedon Partnership and developed by Kier Construction.**



8 million  
sq. ft  
10  
new public  
squares



Melanie Whild, Partner at Weedon Architects said, “This is a complex façade and due to the gradual curvature of the building in plan and the expressed apartment blocks no two intersections are ever the same. The elevations uses a variety of materials combining them to create unique spaces and apartments for all – each apartment is different to the next – individuals desire to be different to his neighbour is a factor which is often lost in apartment buildings.

**TM's** Paul Mears of the Winchester office played a significant role in delivering the building's striking façade. This comprises approximately 3000m<sup>2</sup> Glazed Argeton Terracotta tiles which reflect the contextual colours of the site, through the juxtaposition of a contemporary light and dark monochrome palette. Each palette consisted of 4 colours of which 2 were satin and 2 were high gloss.

The combination of gloss colours used on this project were completely bespoke, therefore **TM** worked with the contractor, client and Wheedon Architects in order to select levels of gloss required from the manufacturer. The paramount benefit of this meant that the architect, client and contractor could be completely assured that the product they were choosing for such a prestigious project was the right one for them and would live up to their aesthetic expectations.

Melanie added, “we found the materials (the Argeton Terracotta Rainscreen tiles) versatile to achieve this goal. The impact of the high quality materials and overall design enhances the area and environment, the building is an external Art form for all to appreciate and enjoy not just the owners and occupiers”.



**3.4** million sq ft of workspace



**500,000** sq ft of retail

**“We received an excellent responsive service which was at all times prompt and helpful, there were stages when we needed to make decisions quickly and build mock ups for the Planners - nothing was too much trouble for TM”**

Melanie Whild, Partner, Weedon Architects

**26**  
acres of  
public  
space

**45,000**  
people

/provide

The façade is complemented by a unique series of sliding louvred screens incorporated into the design as a response to the resident’s need for shade and privacy. These screens animate the face of the building through the random positioning by residents as they take advantage of their ability to control their environment with shading.

The building is home to 143 intelligently planned apartments distributed between four, 8-storey residential clusters, creating

localized communities and the ability to maximise dual aspect apartments. The residential accommodation stands on a fully glazed chamfered plinth comprising commercial space and entrance lobbies, with a basement carpark.

The location, the connections, the canalside setting, the rich and varied heritage, an exciting cultural scene, a thriving business community, and a strong sense of local community. All these things come together at King’s Cross to make it unique, exciting and really quite special.

“We received an excellent responsive service which was at all times prompt and helpful, there were stages when we needed to make decisions quickly and build mock ups for the Planners - nothing was too much trouble for **TM**, the team even went to the Argeton Factory in Gorlitz, Germany at short notice to see the terracotta being made and select the final palette of colours”.  
(Melanie Whild, Partner at Weedon Architects)

# feeling inspired? contact your nearest facades solutions provider

Taylor Maxwell Glasgow  
Centurion Business Park, 3 Seaward Place, Kinning Park, Glasgow, G41 1HH  
T: 0141 418 0300 F: 0141 418 0500 E: glasgow@taylor.maxwell.co.uk

Taylor Maxwell Edinburgh  
1a Clerk Street, Loanhead, EH20 9DP  
T: 0131 448 2020 F: 0131 448 2720 E: edinburgh@taylor.maxwell.co.uk

Taylor Maxwell North East  
Unit 16, Bankside, The Watermark, Gateshead, NE11 9SY  
T: 0191 460 4736 F: 0191 461 1115 E: northeast@taylor.maxwell.co.uk

Taylor Maxwell Leeds  
Unit 1, Bramley Grange, Skeltons Lane, Thorner, Leeds, LS14 3DW  
T: 0113 204 3220 F: 0113 204 3225 E: leeds@taylor.maxwell.co.uk

Taylor Maxwell Manchester  
Carlton House, 18 Albert Square, Manchester, M2 5PE  
T: 0161 832 5213 F: 0161 832 0926 E: manchester@taylor.maxwell.co.uk

Taylor Maxwell Nottingham  
9 The Triangle, Enterprise Way, ng2 Business Park, Nottingham NG2 1AE  
T: 0115 969 9351 F: 0115 986 1940 E: nottingham@taylor.maxwell.co.uk

Taylor Maxwell Birmingham  
6080 Knights Court, Solihull Parkway, Birmingham Business Park, B37 7WY  
T: 0121 329 1440 F: 0121 779 5593 E: birmingham@taylor.maxwell.co.uk

Taylor Maxwell Cardiff  
13 Cathedral Road, Cardiff, CF11 9HA  
T: 02920 374 545 F: 02920 238 542 E: cardiff@taylor.maxwell.co.uk

Taylor Maxwell Bristol  
Taylor Maxwell House, The Promenade, Clifton, Bristol, BS8 3NW  
T: 0117 923 7083 F: 0117 973 8255 E: bristol@taylor.maxwell.co.uk

Taylor Maxwell Theale  
The Hop Store, Unit 6, Brewery Court, Theale, RG7 5AJ  
T: 0118 930 6888 F: 0118 930 2888 E: reading@taylor.maxwell.co.uk

Taylor Maxwell Barnet  
Cosmo House, 53 Wood Street, Barnet, EN5 4BS  
T: 0208 440 0551 F: 0208 440 0552 E: barnet@taylor.maxwell.co.uk

Taylor Maxwell Witham  
The Matchyns, Rivenhall End, Witham, CM8 3HA  
T: 01376 515 055 F: 01376 515 066 E: witham@taylor.maxwell.co.uk

Taylor Maxwell Leatherhead  
Ashcombe House, 5 The Crescent, Leatherhead, Surrey KT22 8LQ  
T: 01372 388 366 F: 0118 930 2888 E: leatherhead@taylor.maxwell.co.uk

Taylor Maxwell Winchester  
Winchester House, Basingstoke Road, Kings Worthy, Winchester, SO23 7QF  
T: 0118 930 6888 F: 0118 930 2888 E: winchester@taylor.maxwell.co.uk

Taylor Maxwell Exeter  
Taylor Maxwell House, Pynes Hill, Rydon Lane, Exeter, EX2 5AZ  
T: 01392 413 613 F: 01392 422 696 E: exeter@taylor.maxwell.co.uk

Vobster Cast Stone Co. Ltd.  
Newbury Works, Coleford, Radstock, BA3 5RX  
T: 01373 812 441 F: 01373 813 384 E: sales@caststonemasonry.co.uk



**Taylor Maxwell House**  
**The Promenade**  
**Clifton**  
**Bristol BS8 3NW**

**T: 0117 973 7888**