

PUBLIC REALM PROJECTS

Kent Stainless provide an unrivalled stainless steel design and manufacturing service.

Our continued investment in product development and R&D ensures new products and ranges are always on the horizon.

We now have a workforce of over 200 people with 36 Design Engineers and 6 R&D Engineers.









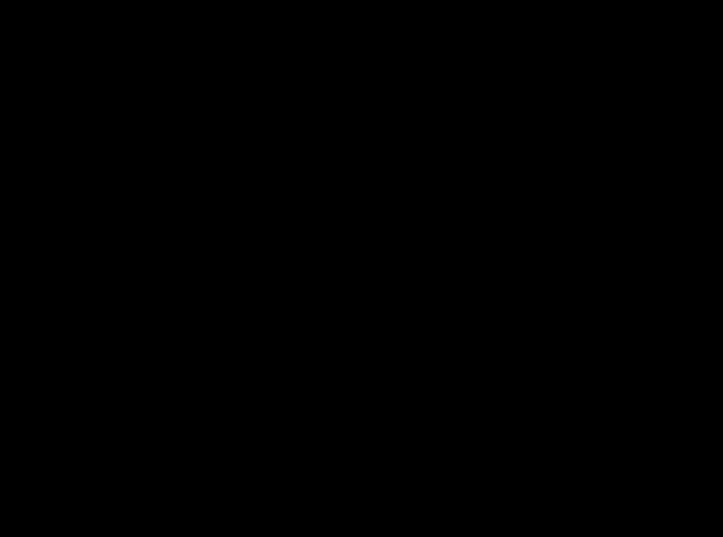




This brochure showcases images of a broad range of public realm projects in Ireland, the UK and the Middle East with some new projects commencing in the USA and Canada

for more information on all our products, visit

kentstainless.com



Stainless Steel Finishes

 $A Steel \ Samples \ Book \ is \ available \ to \ accompany \ this \ book - it \ can \ be \ requested \ by \ email \ to \ info@kentstainless.com$

It contains a sample of 12 finishes described briefly below.

A more detailed explanation can be found by scanning the QR code next to each finish which will bring you to a PDF brochure for each on our website.





Passivated

aka Cold Rolled / 2B

This is the way most of Kent Stainless raw material sheet is purchased and is seen on the underside / inside of our product – e.g., the underside of drain channel or manholes

See page 7, 23, 23, 33, 36, 61, 65, 103, 118, 119, 151, 157, 158, 164.



Cold Rolled Electropolished

This the above finish which has been electropolished for 2 hours. Super hygienic – for pharmaceutical factory or laboratory projects – or super corrosion resistant for streetscape projects

See page 106, 107, 168, 169, 170, 171.







Satin Finish 320 Grit Polished

Sheets of stainless are purchased pre-polished on 1 side with this finish – or this finish can be created in our polishing shop on parts that are not formed from sheet. We also create this finish when we blend welds. A very common finish on internal and external stainless -and very commonly mis-specified.

Seen throughout may pages in this book – for special attention see page 4, 17, 19, 22, 25, 33, 34, 36, 39, 52, 67, 85, 89, 93, 95, 103, 112, 113, 116, 117, 130, 132, 133, 134, 147, 160, 165.



Bright Satin

Take the Satin Finish 320 Grit Polish above and give it a 15-minute Electropolish to further enhance and protect the life of the stainless - while keeping the polished grain visible

See page 13, 21, 27, 75, 102 111, 112, 115, 121, 122, 123, 125, 126, 127, 128, 129, 139, 140, 143, 145, 146.





Shot Peened

168, 174, 177, 179, 14, 15.

Non-Directional and uniform with very little reflection.

Often used to increase slip resistance.

See page 33, 37, 38, 44, 70, 72, 74, 93, 95, 114, 119, 123,

See page 9, 10, 11, 12, 13, 14, 15, 31, 40, 41, 62, 64, 66, 85, 87, 101, 111, 122, 123, 129, 170, 176, 181.





Bright Peened

As above, but electropolished afterwards to help the corrosion resistance of the stainless & this the peening or blasted finish is brightened

See page 35, 36, 57, 59, 98, 136, 137, 144, 145, 169, 172, 174, 175, 178.





Kent Antique Copper

A textured finish achieved by taking 304 stainless steel and applying a polyester powder coating with an Antique Copper Finish See page 77, 78, 91.





3D Screen Print

Screen Printing is used often on our wayfinding. By taking a sheet of grade 304 stainless and repeatedly screen printing layers on top of each other we can create this 3D raised screen print effect
See page 123.

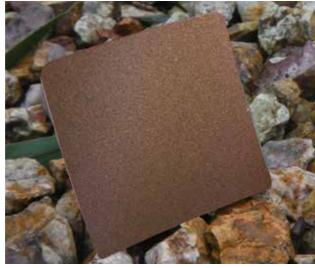




Pre-Weathered Corten

Corten is dark grey when it arrives in our factory – then blasted and weathered either naturally or chemically to give a patina than brightens then darkens over time

See page 7, 11, 16, 17, 19, 170, 173, 174.





Kent Imitation Corten

aka Faux Corten - grade 304 stainless steel powder coated with Interpon YX355F. Used in areas where corten bleeding is an issue or where irregular shapes cannot be formed from corten

See page 8, 16.





Kent Metallic Black

A textured finish with metallic flecks seen when the light shines a certain way on it - achieved by taking 304 stainless steel and applying a powder coating containing polyester metallic material See page 11, 47, 75, 93, 101, 110, 135, 140.



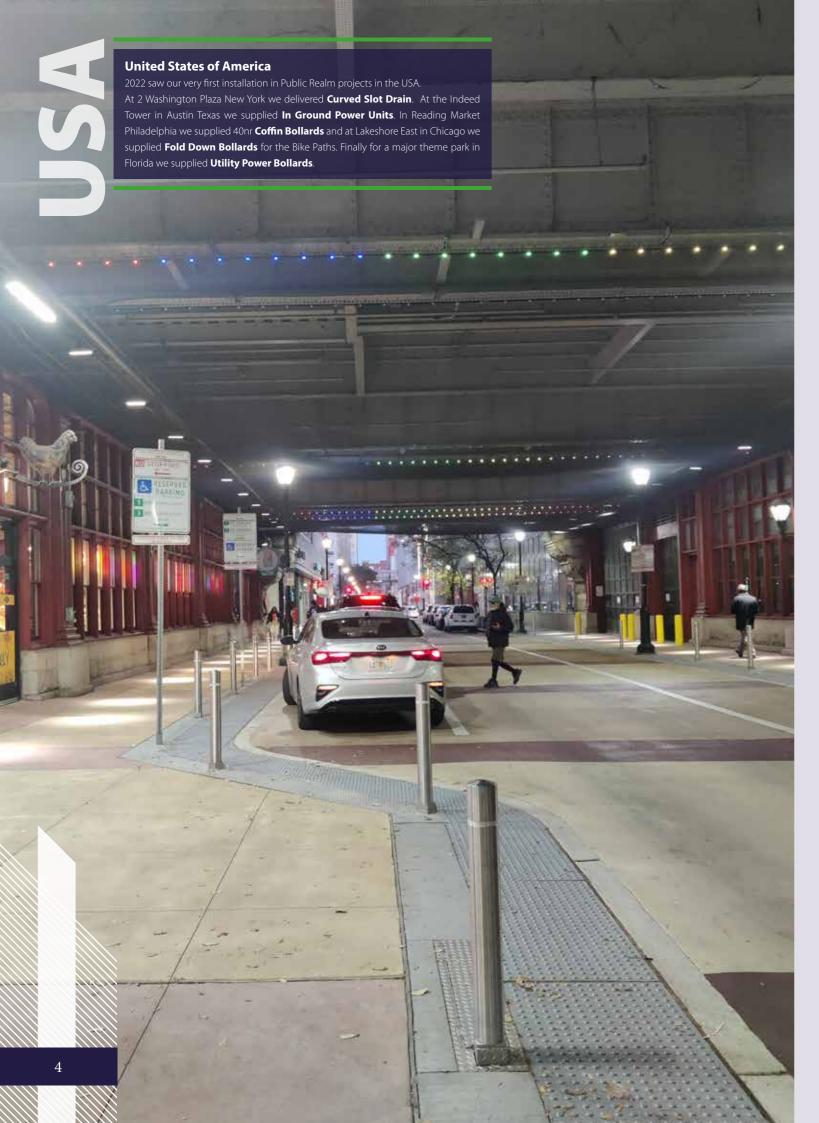


Tiger Bronze

A bronze finished on a sheet of grade 304 stainless steel – achieved by powder coating with Drylac Tiger Bronze. A layering effect can be created by this laser cutting a shape in bronze and placing it over a contrasting black piece – or any 2 colour combinations.

See page 5, 76, 78, 79.

3

























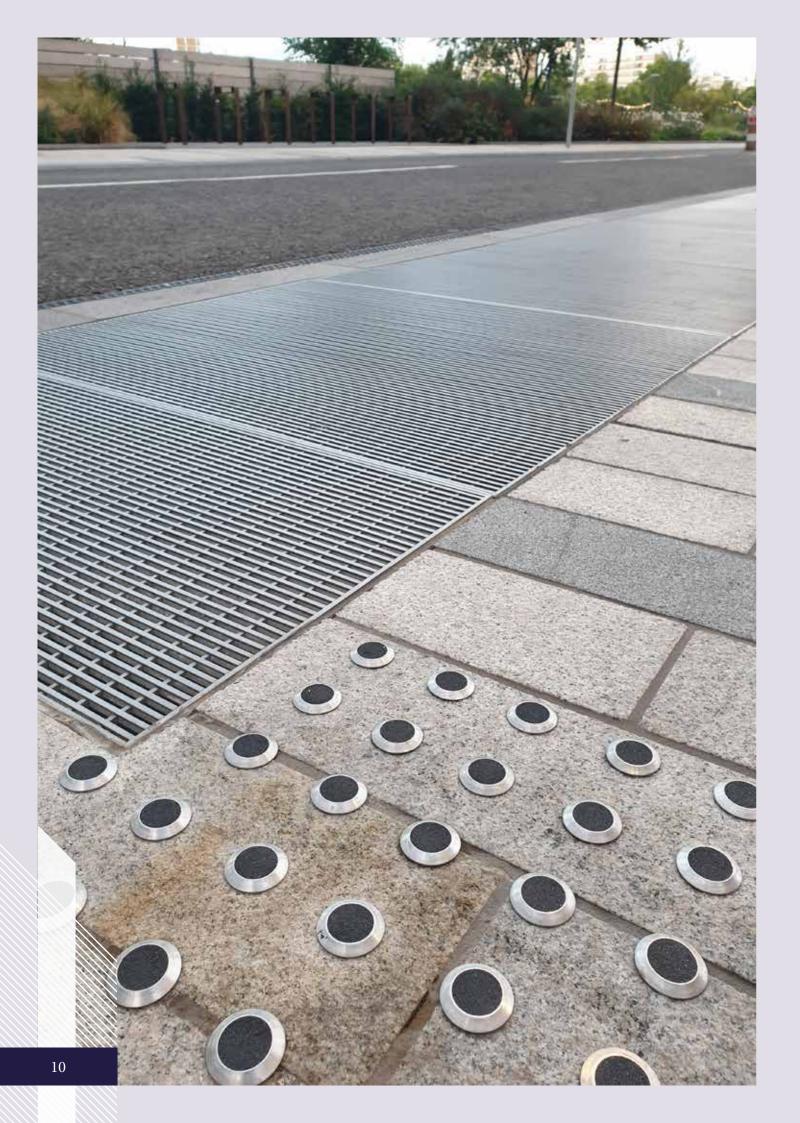
















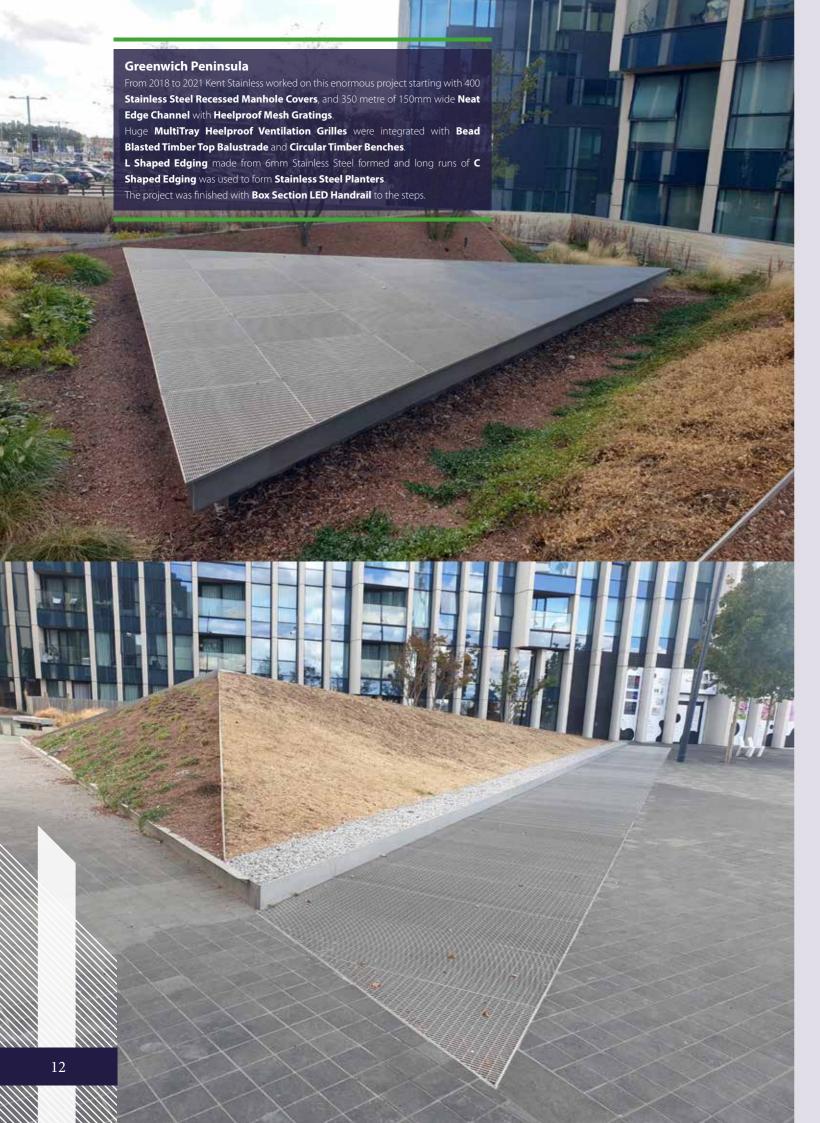






















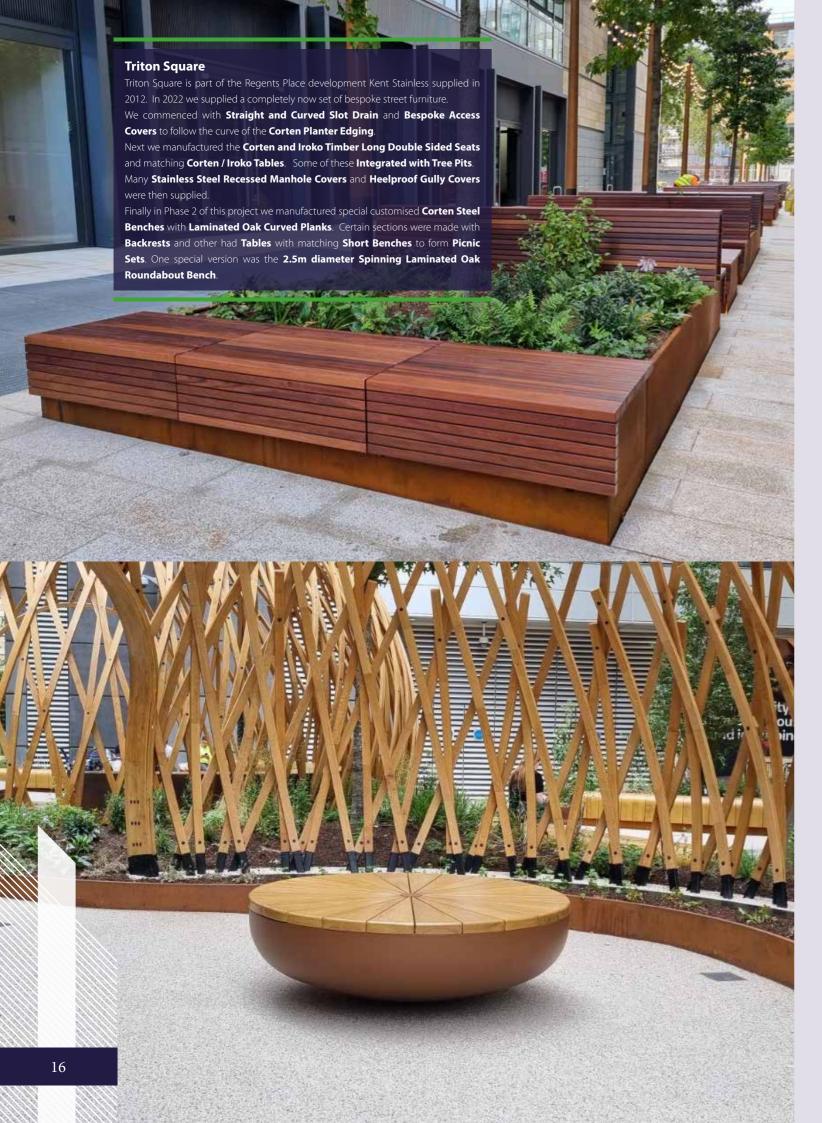




























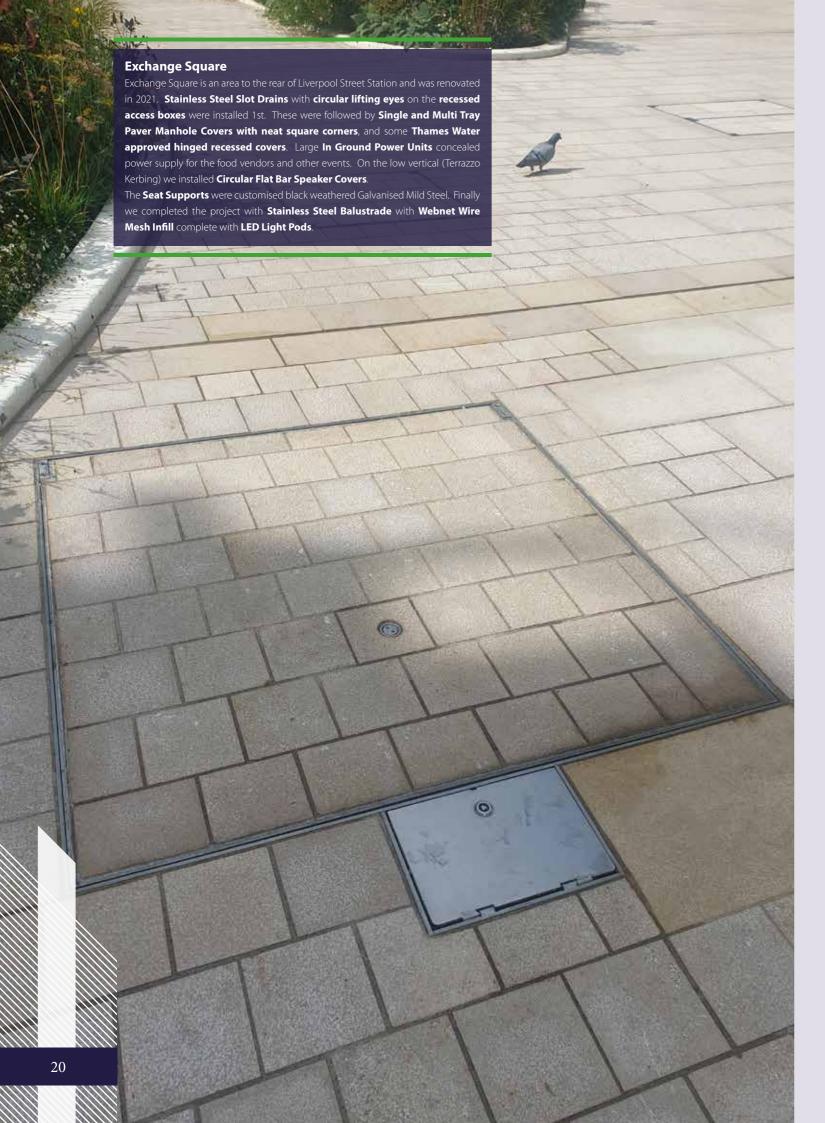








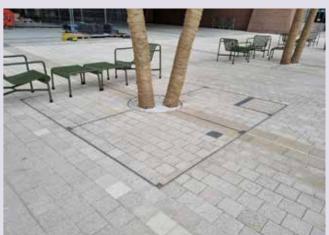










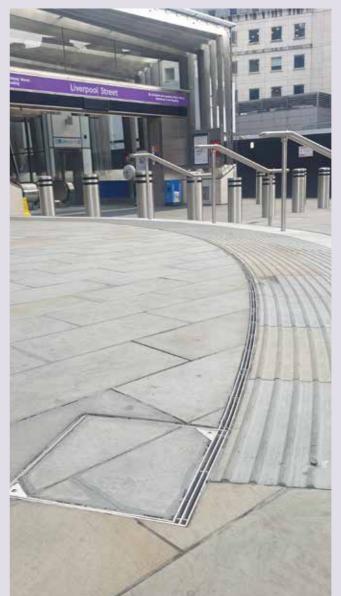


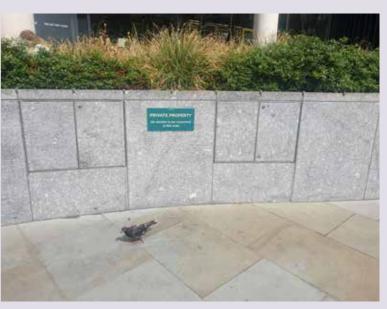






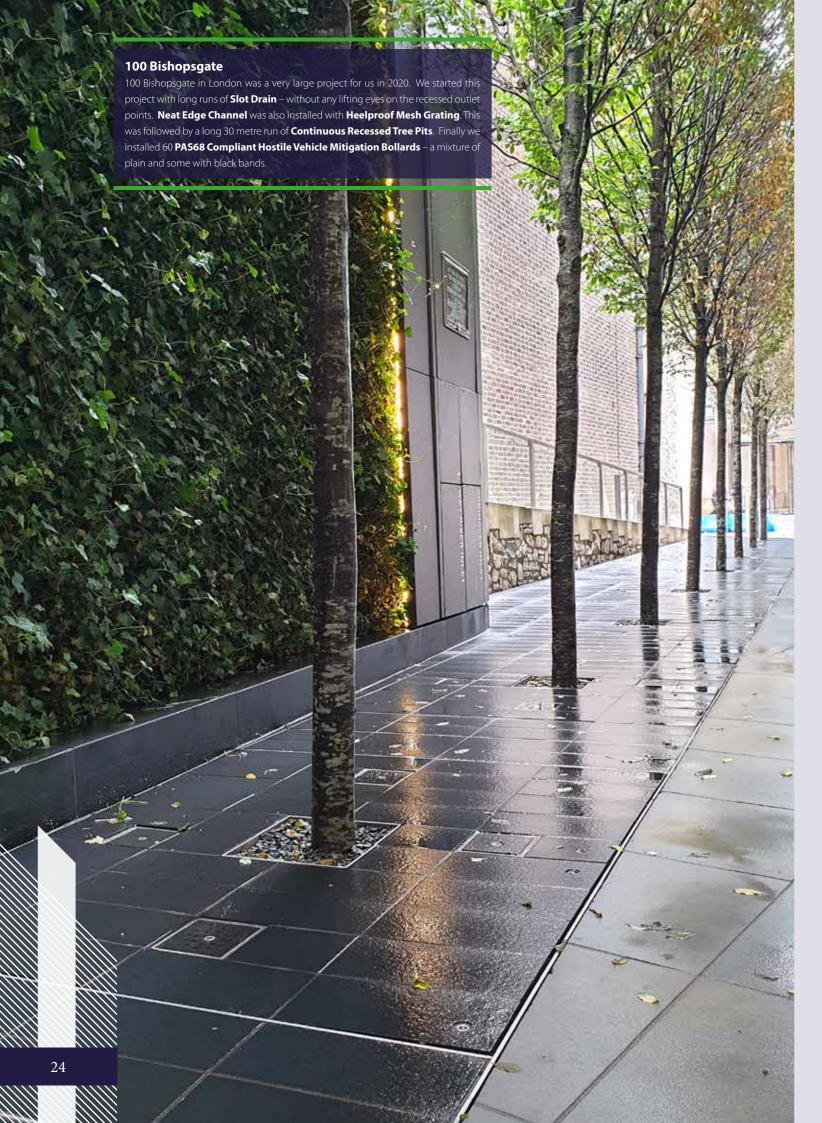










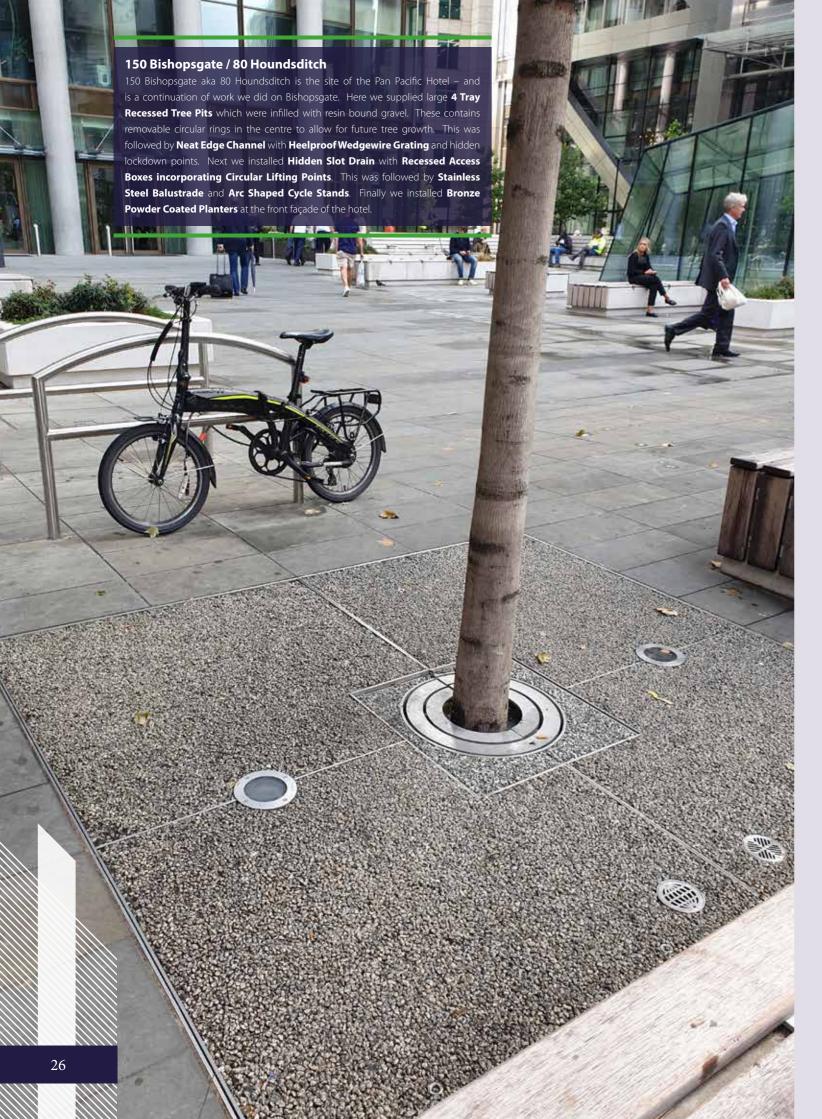






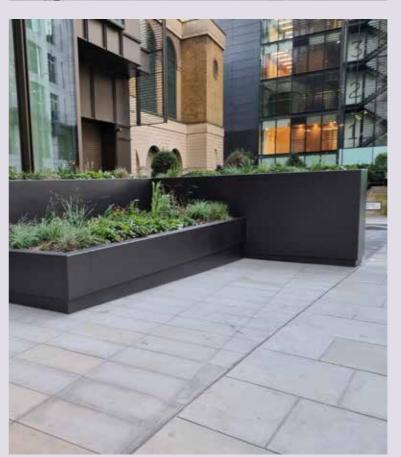


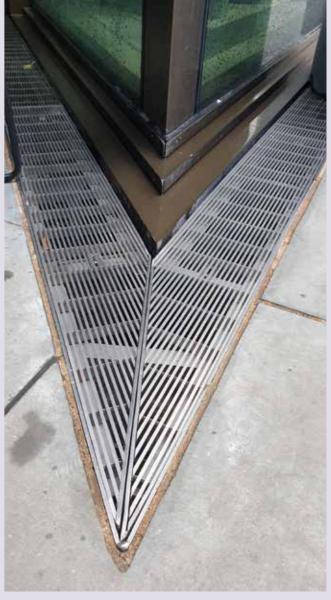




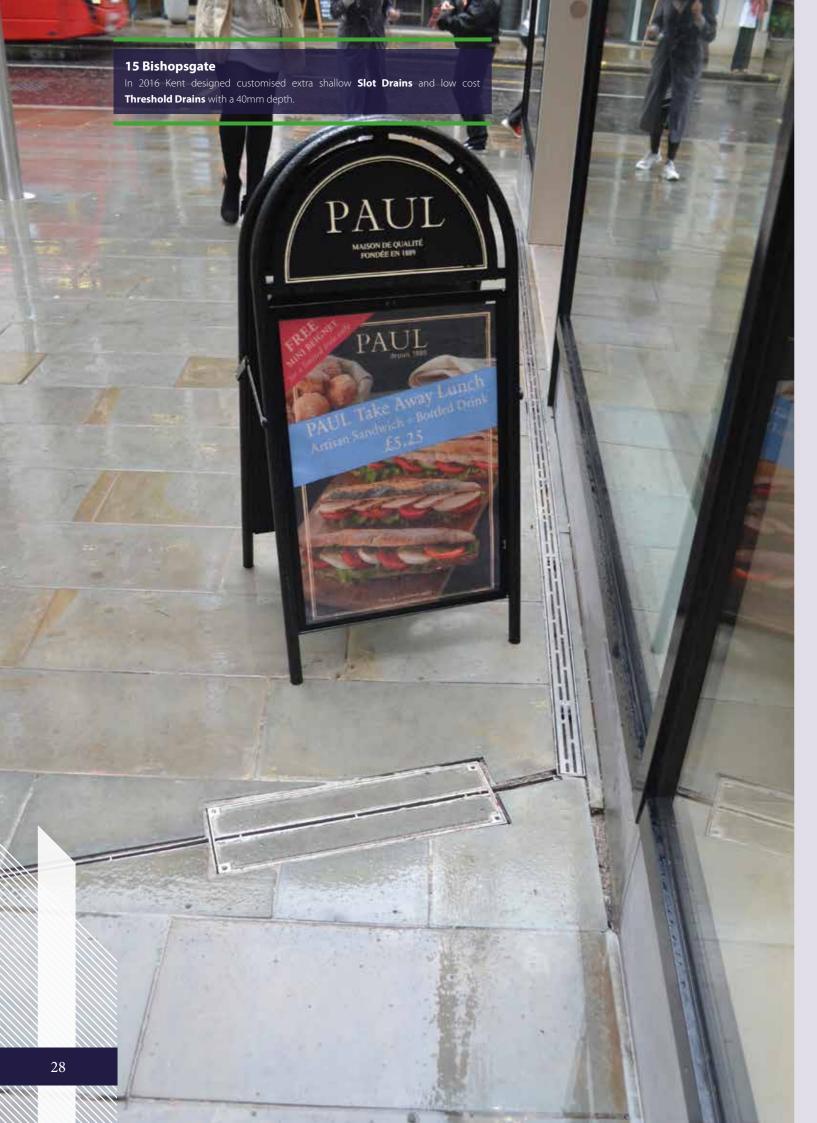




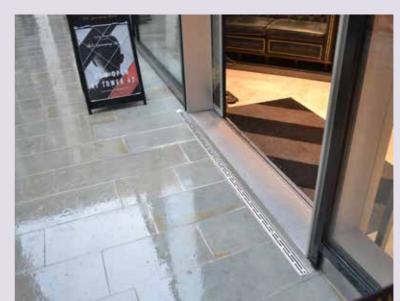




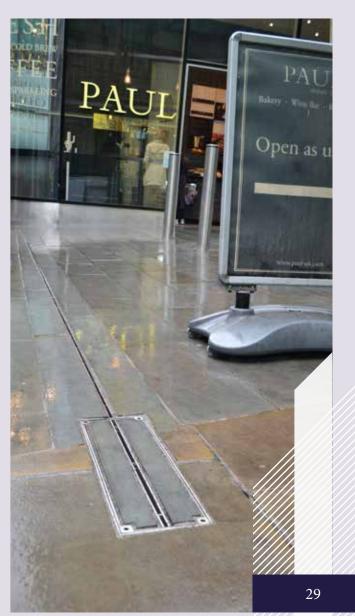


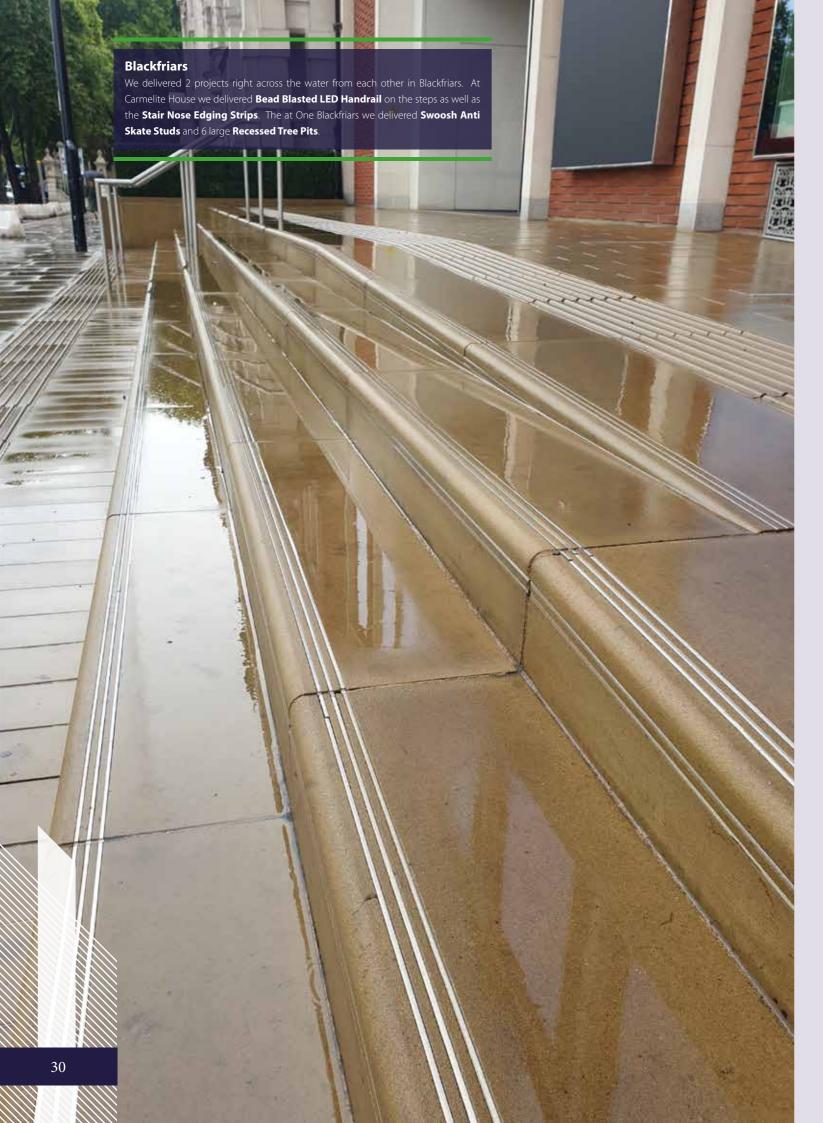












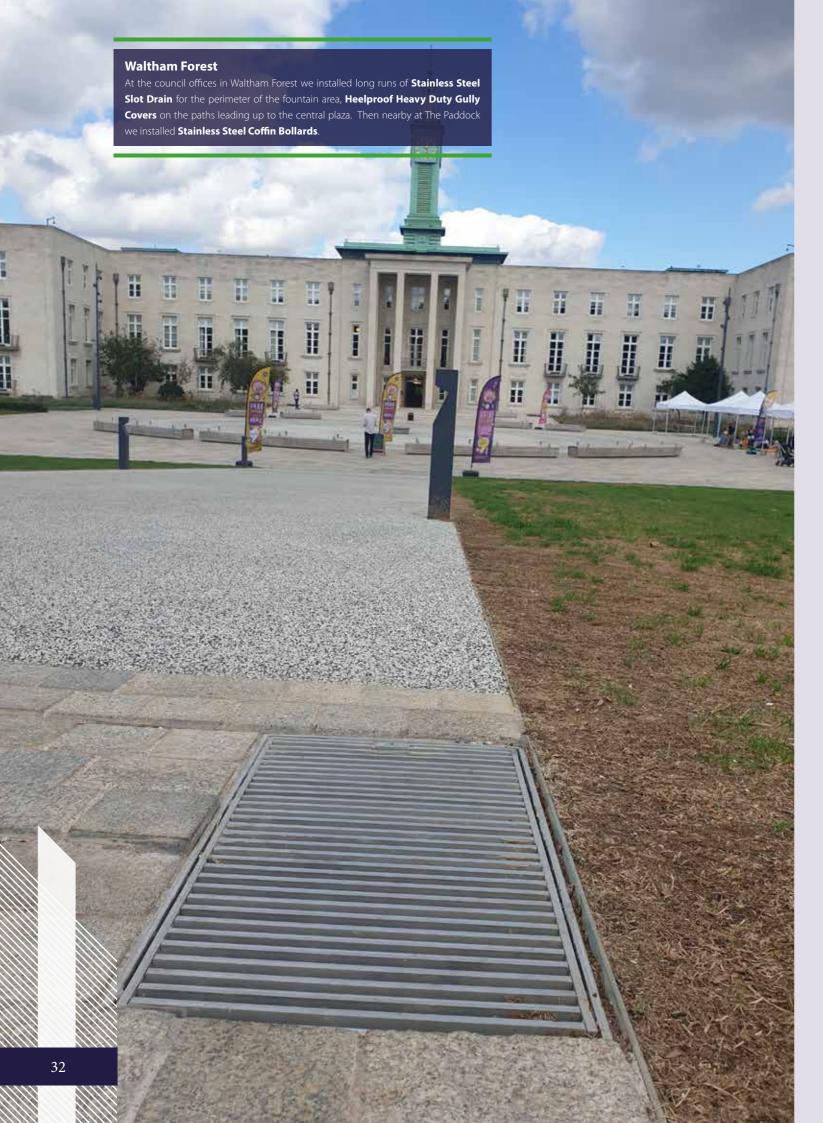










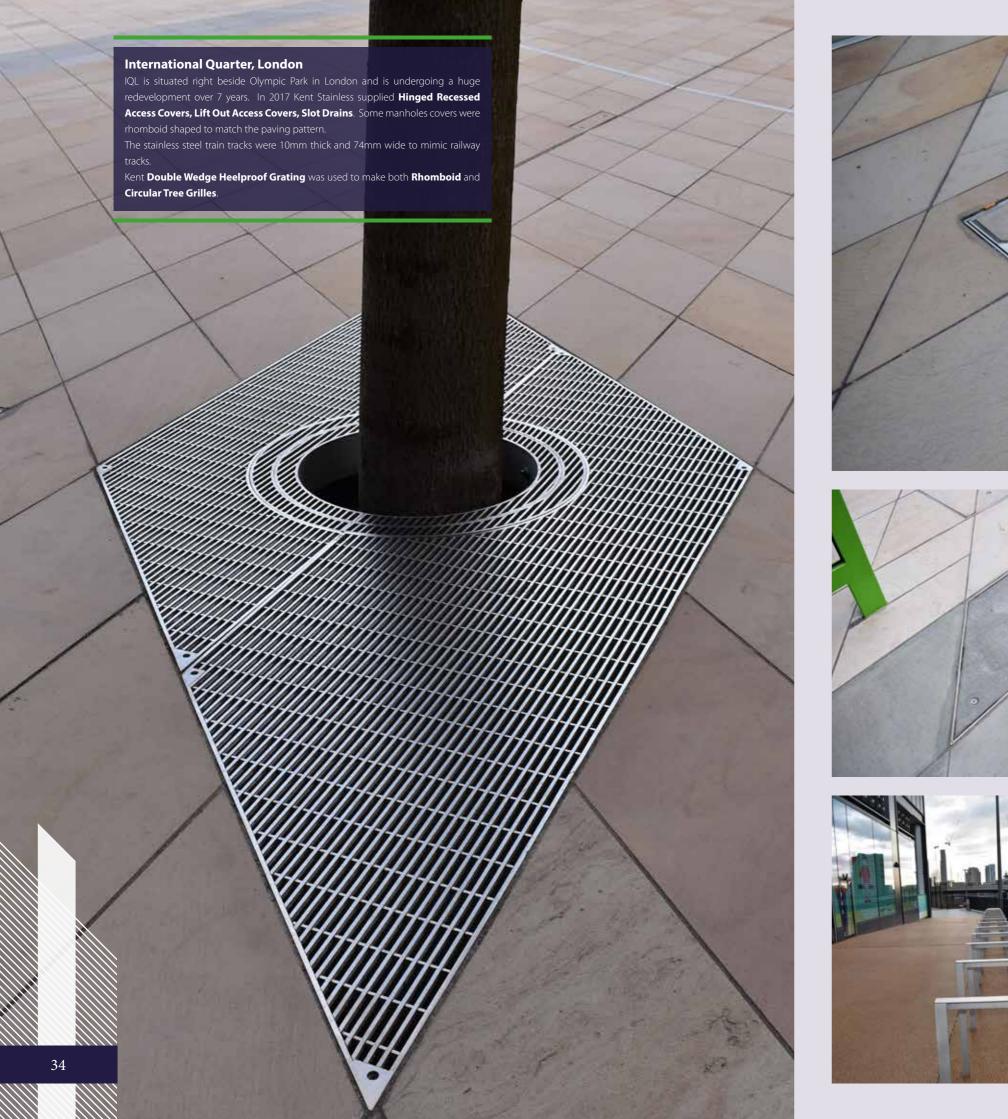














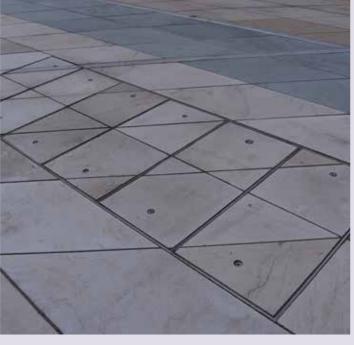
















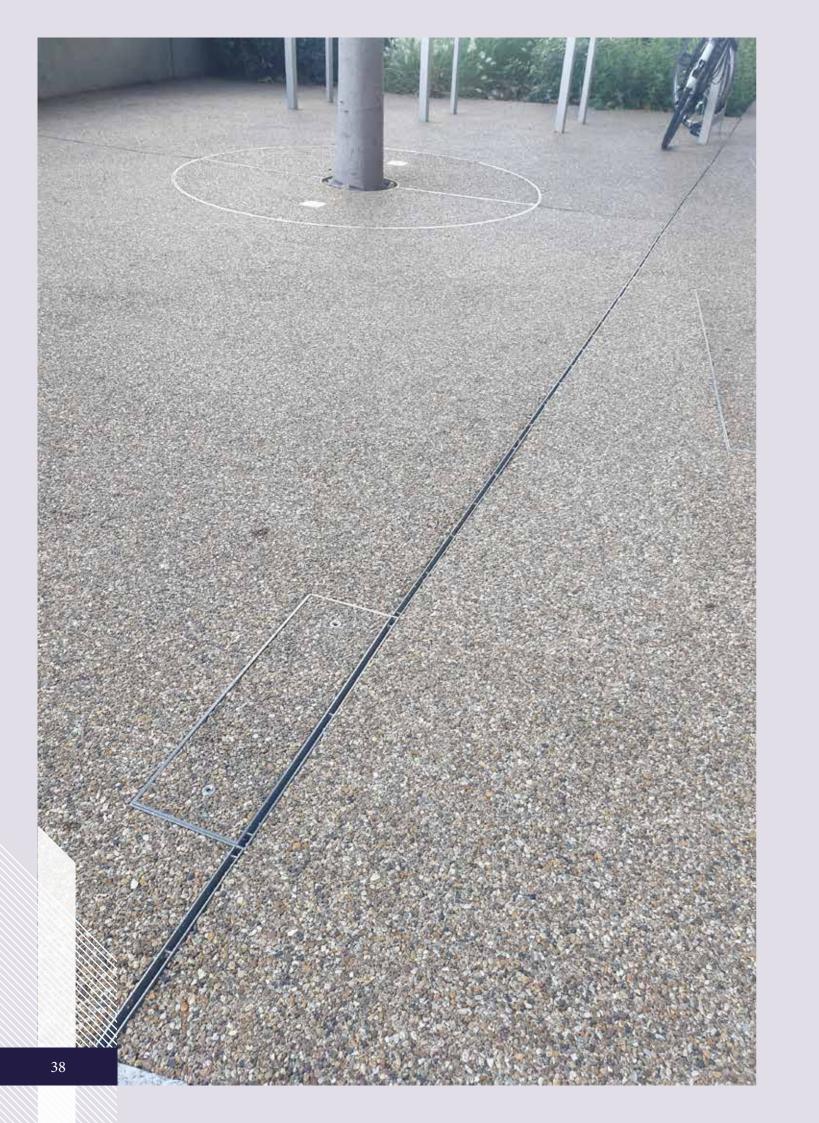




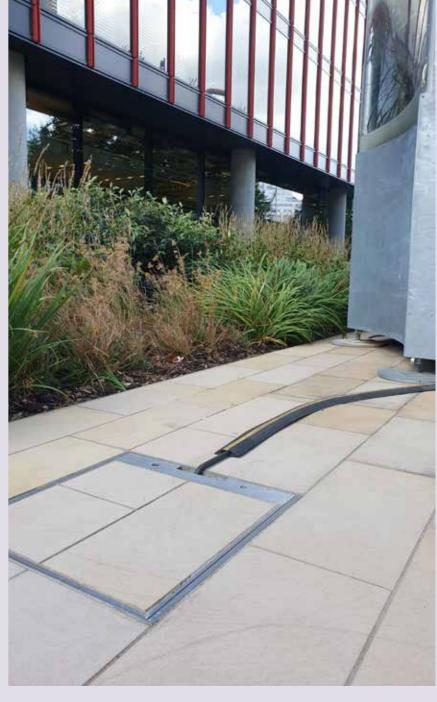




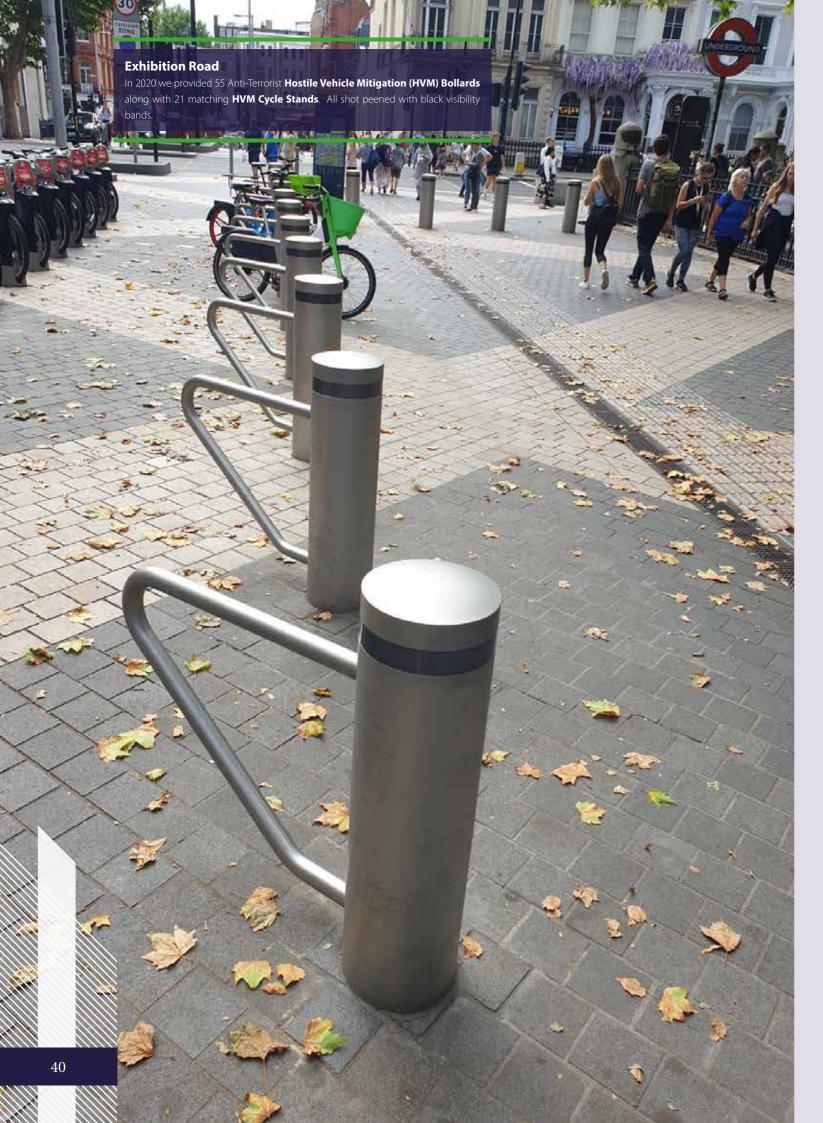








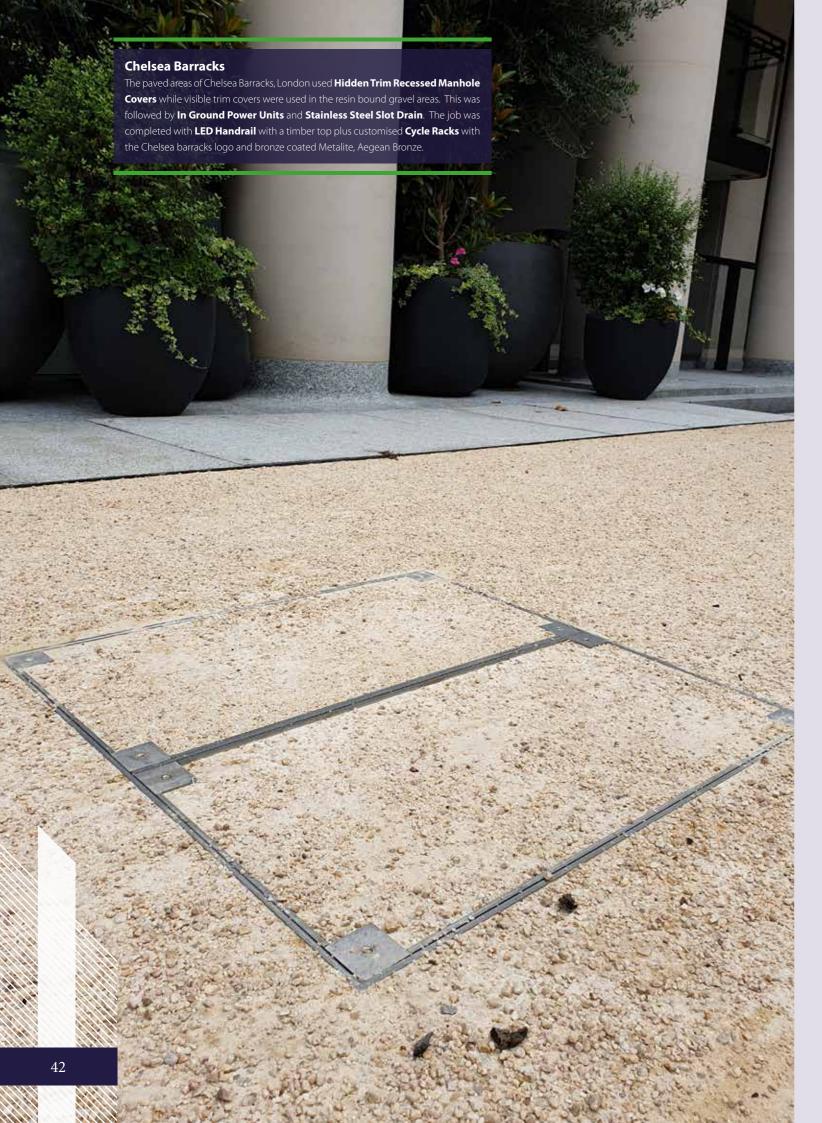




























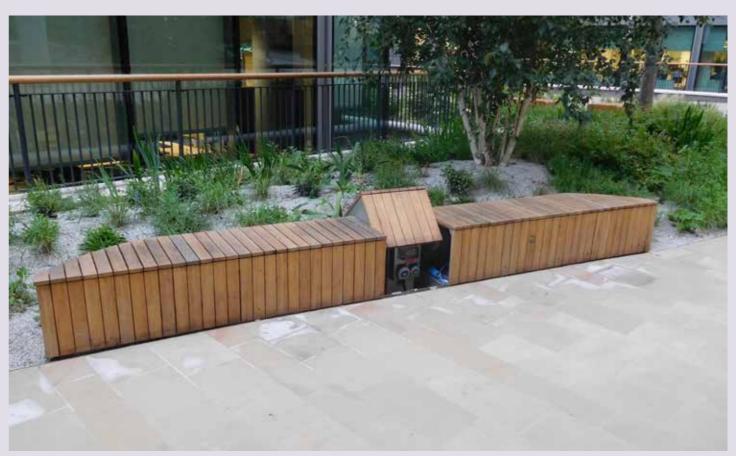














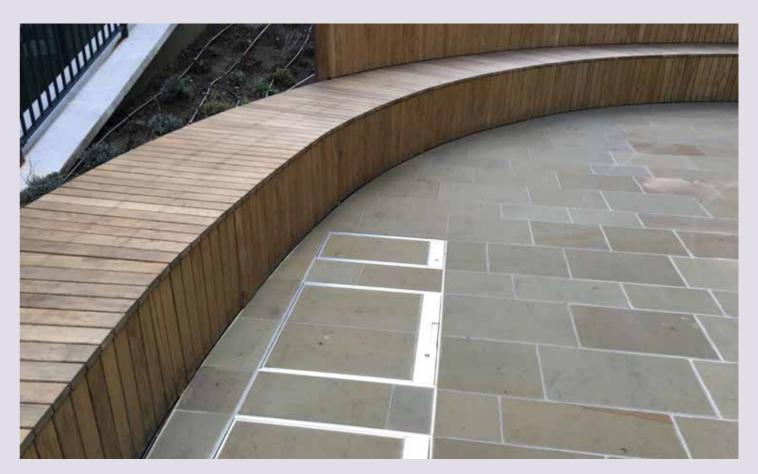






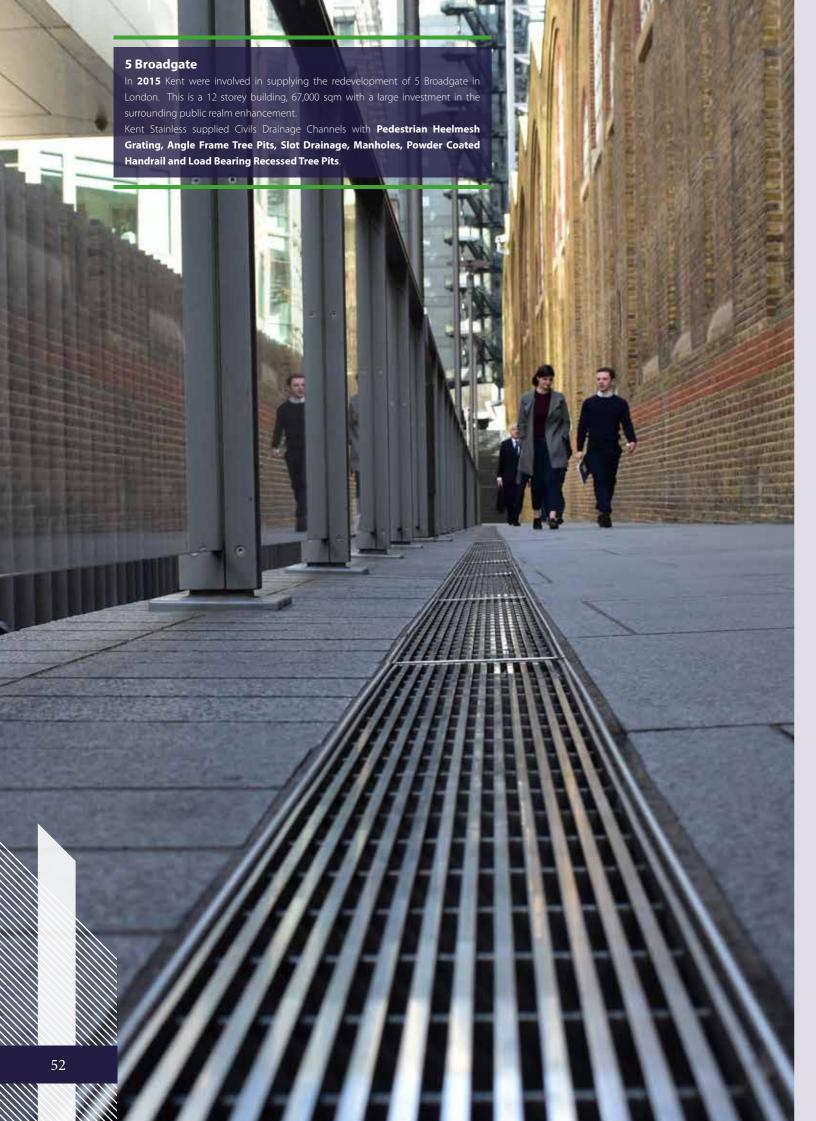




















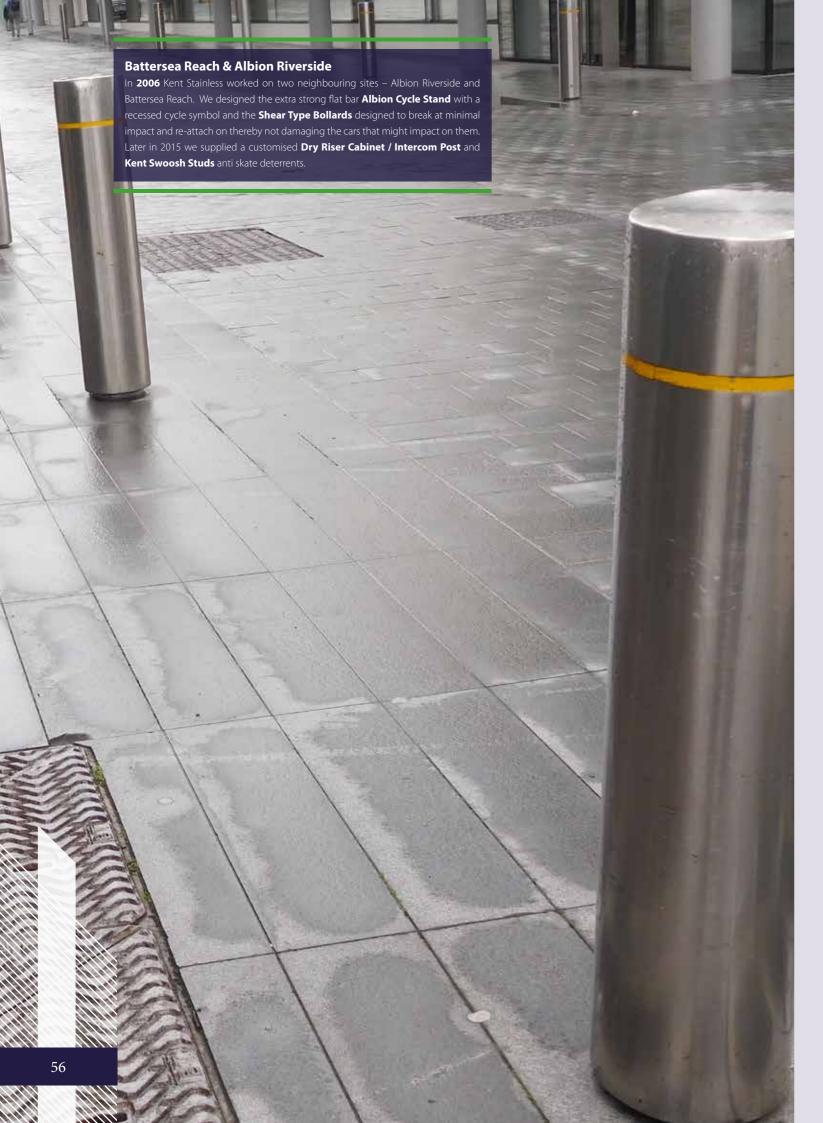














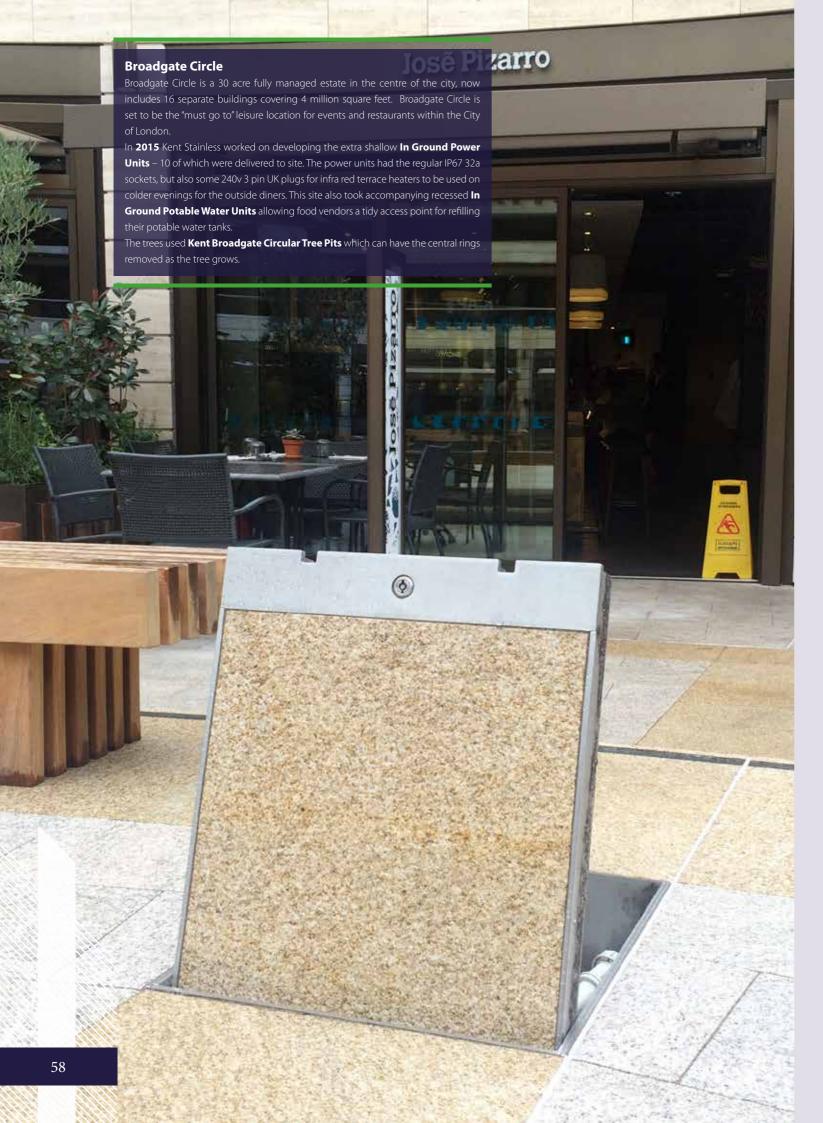








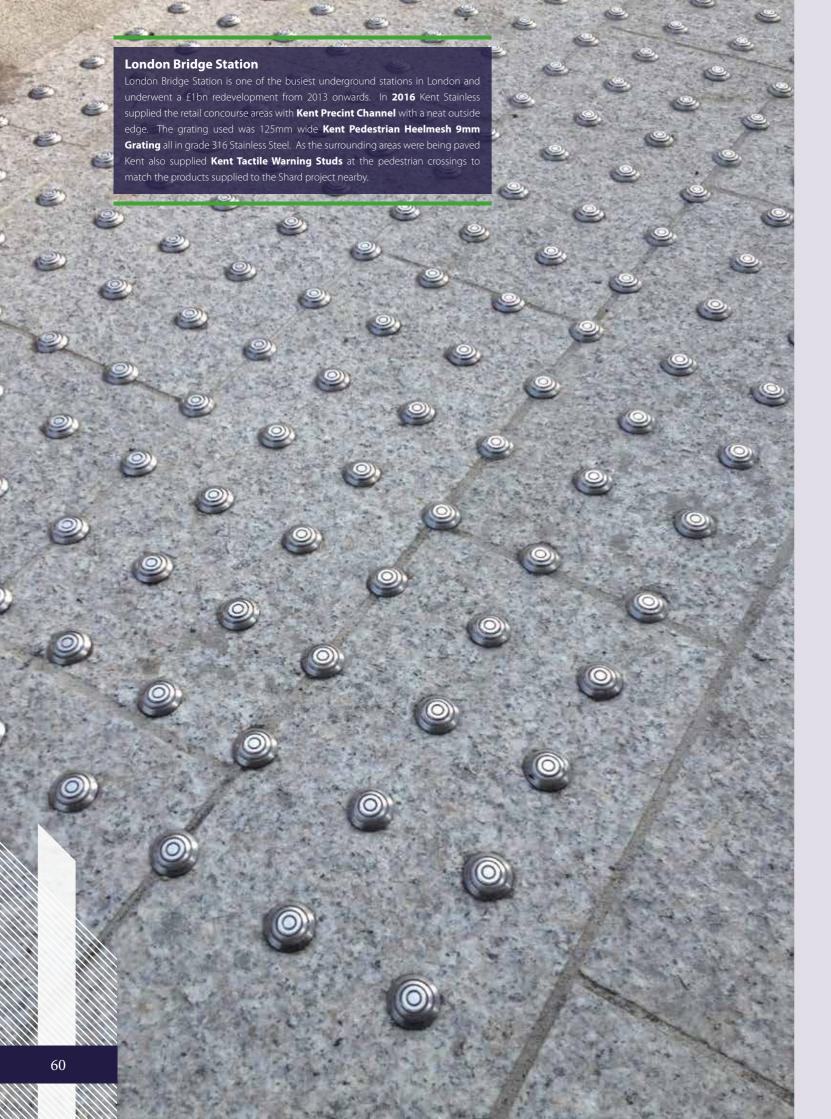








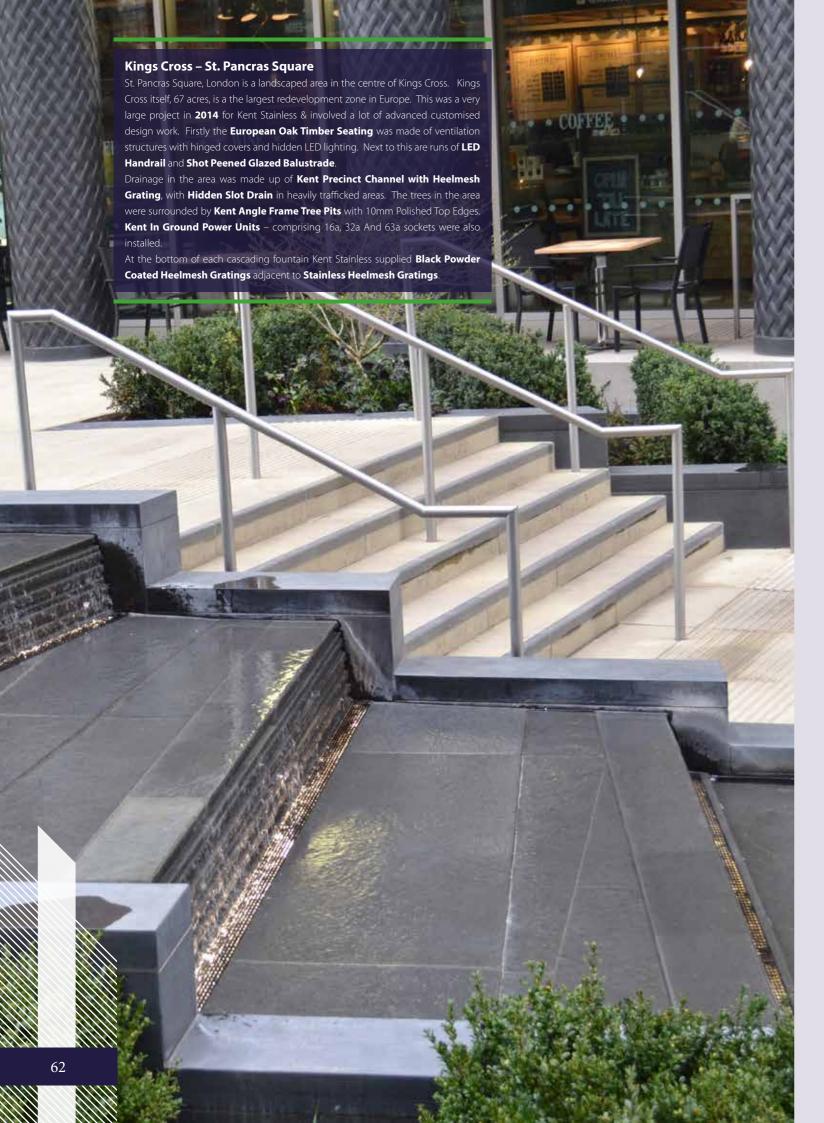


















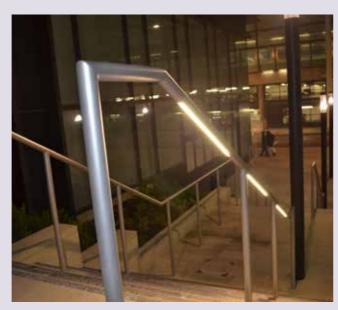




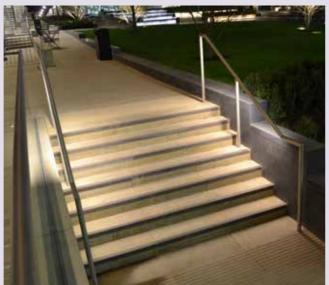






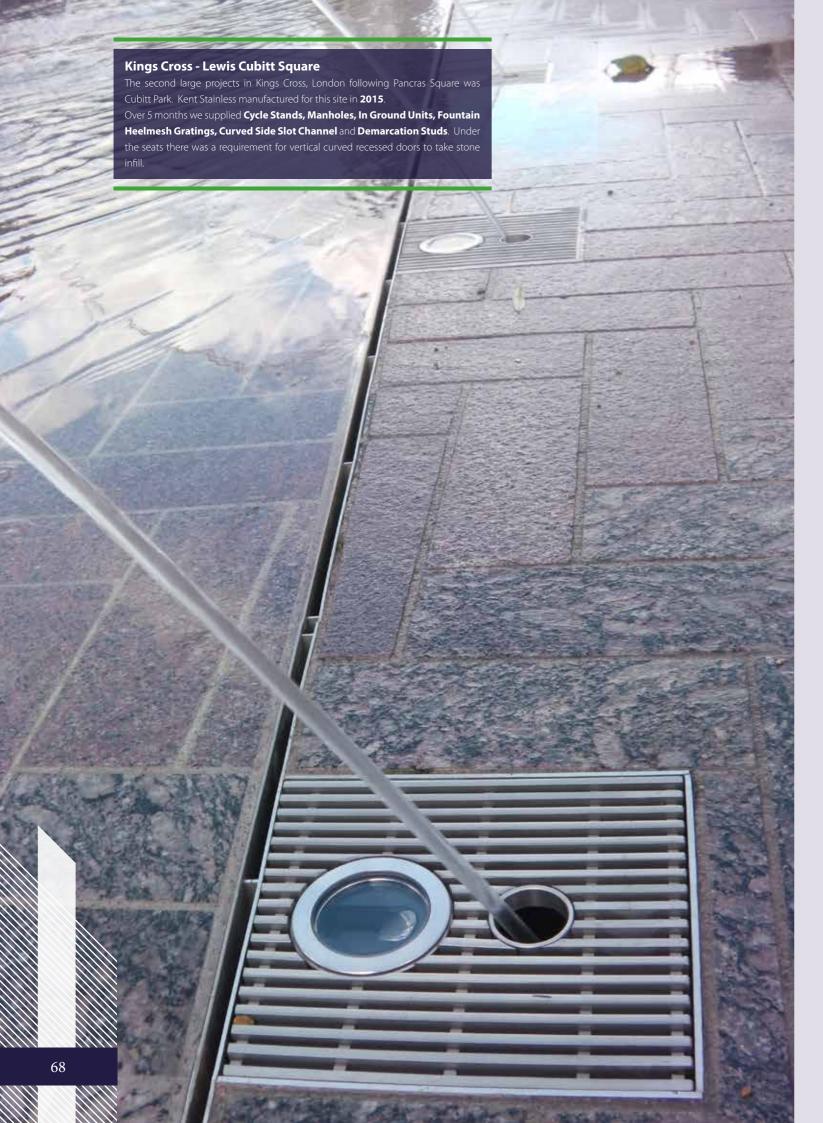


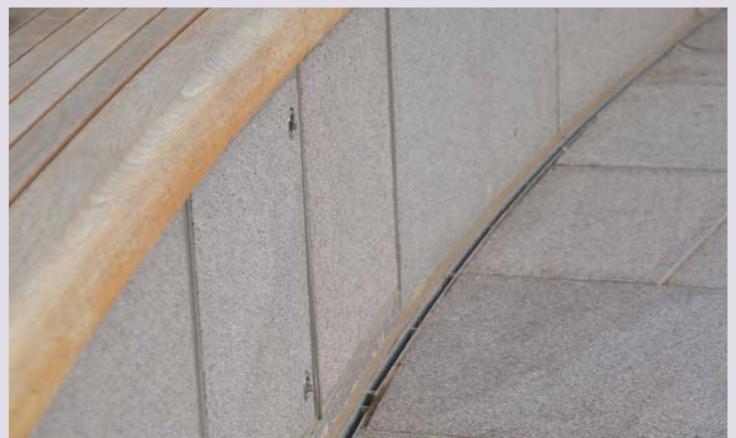










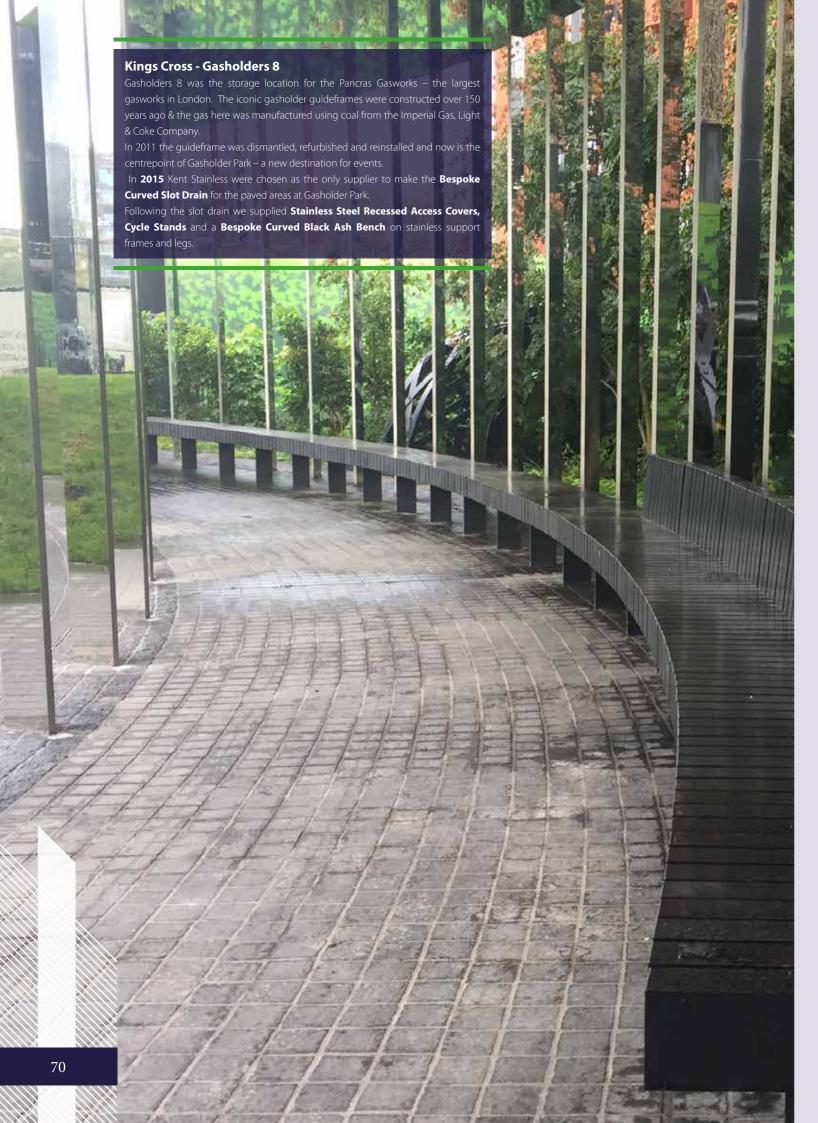












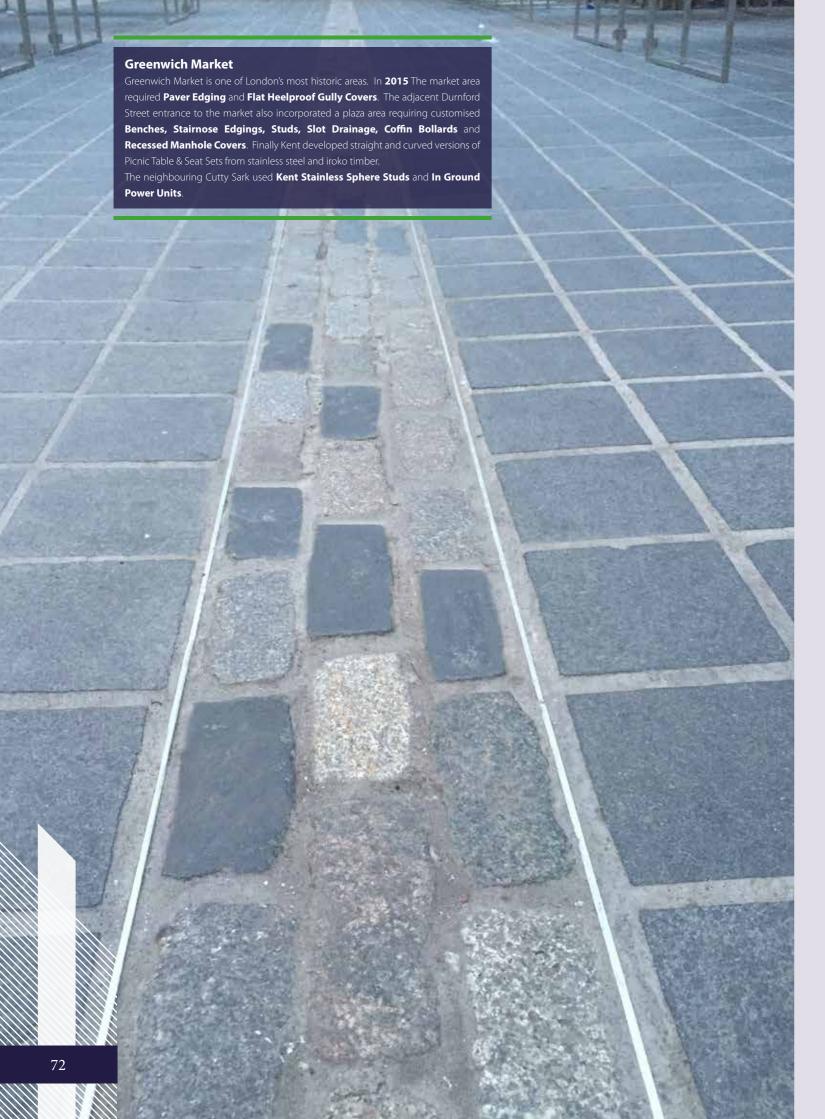


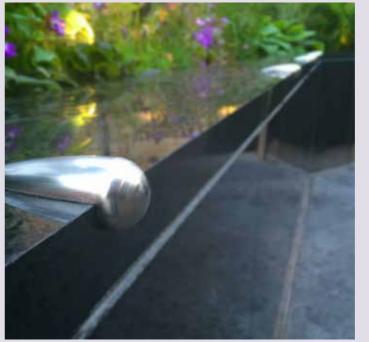






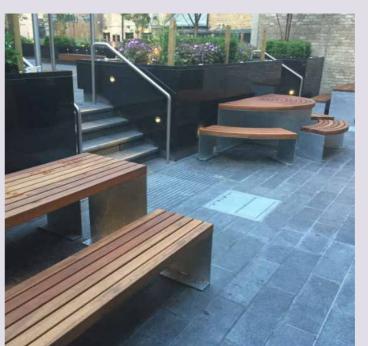
















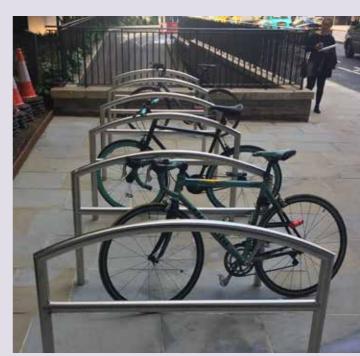
































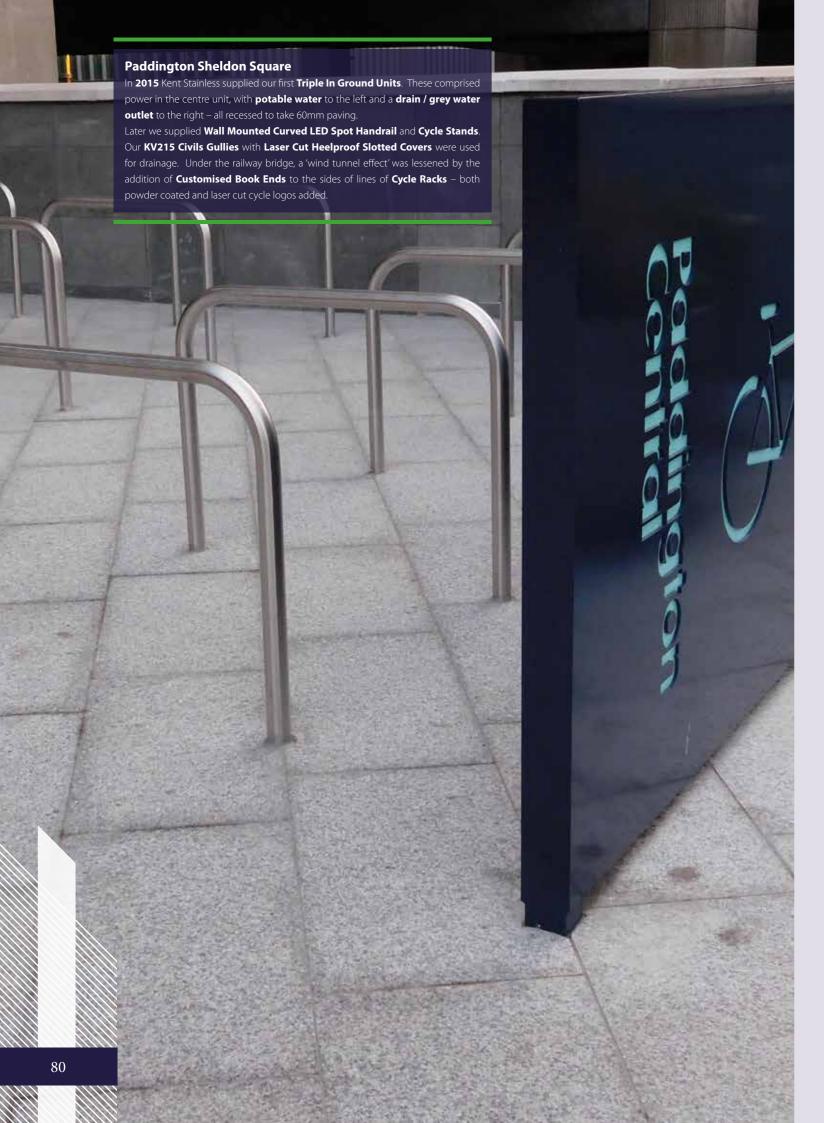






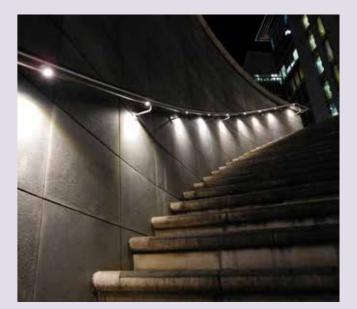






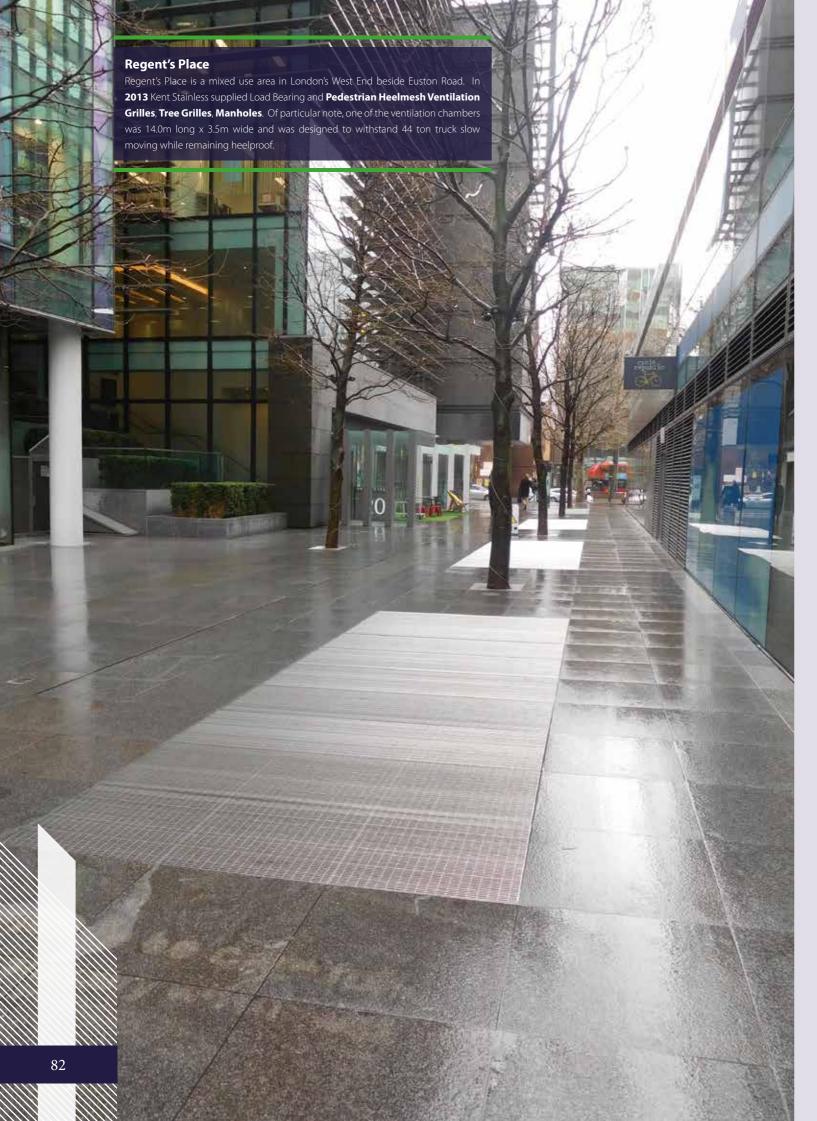


















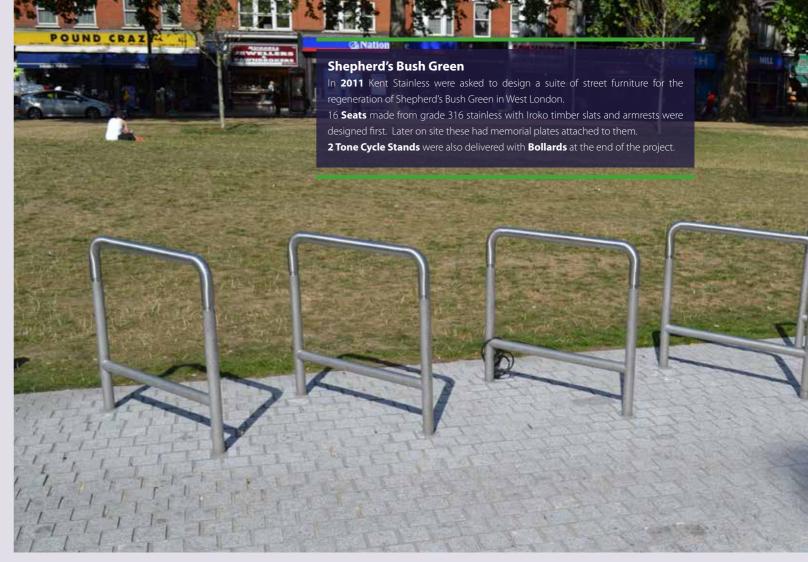




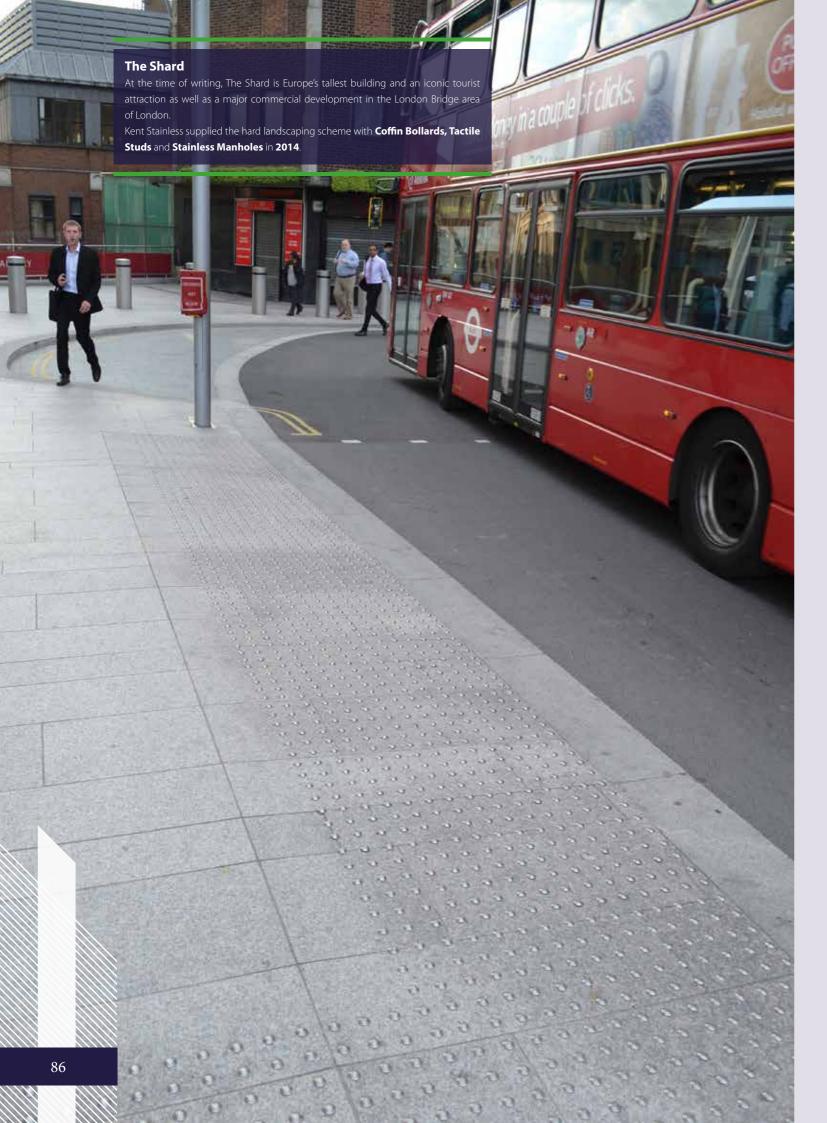








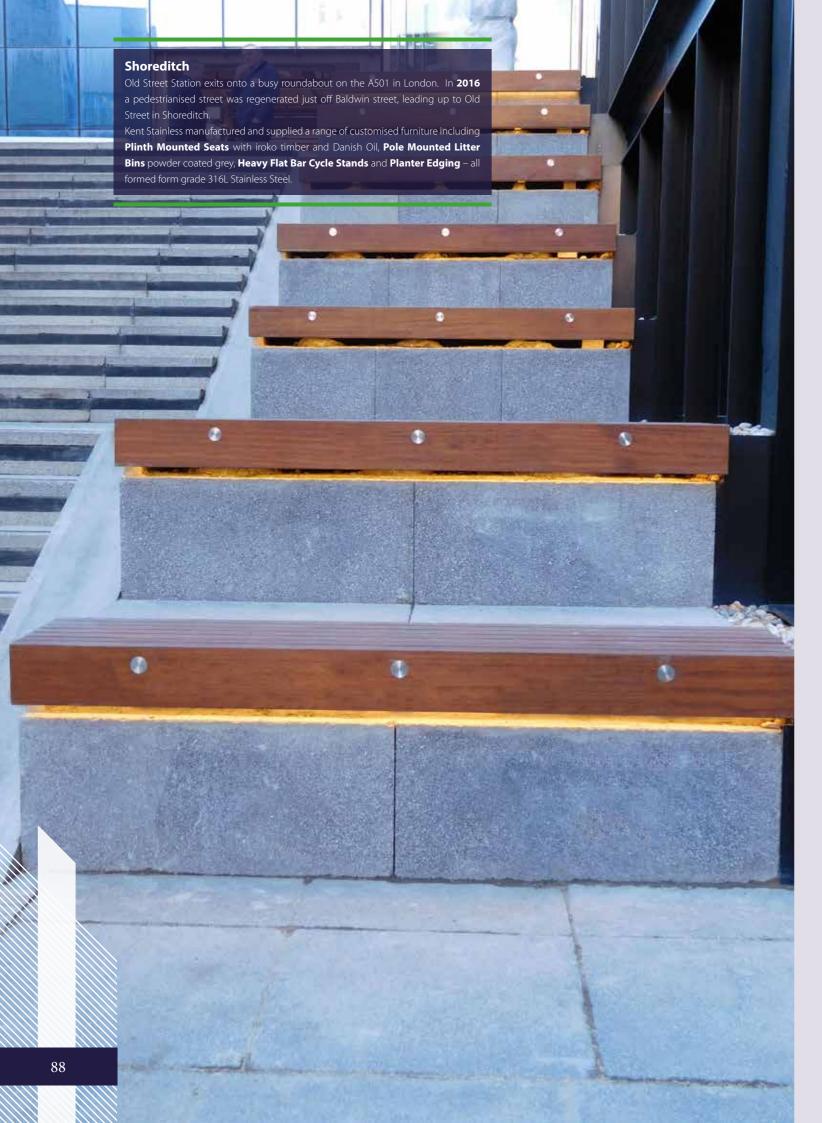










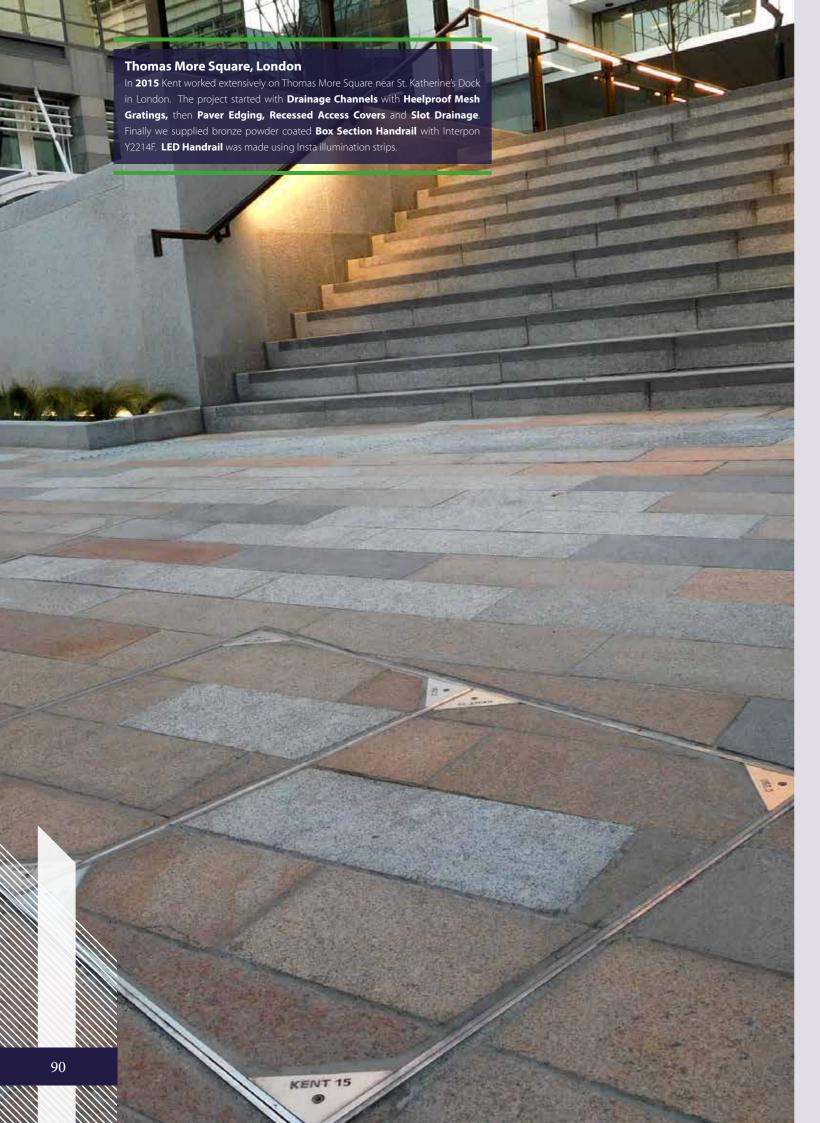




























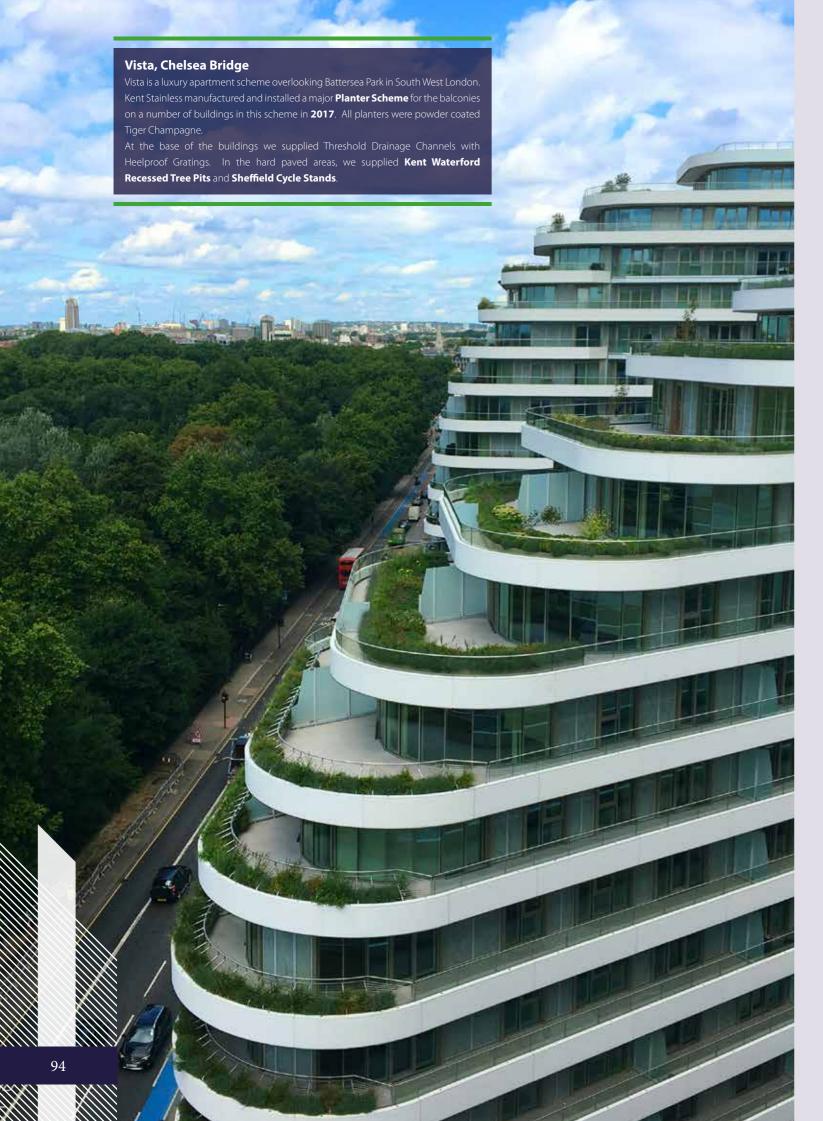


















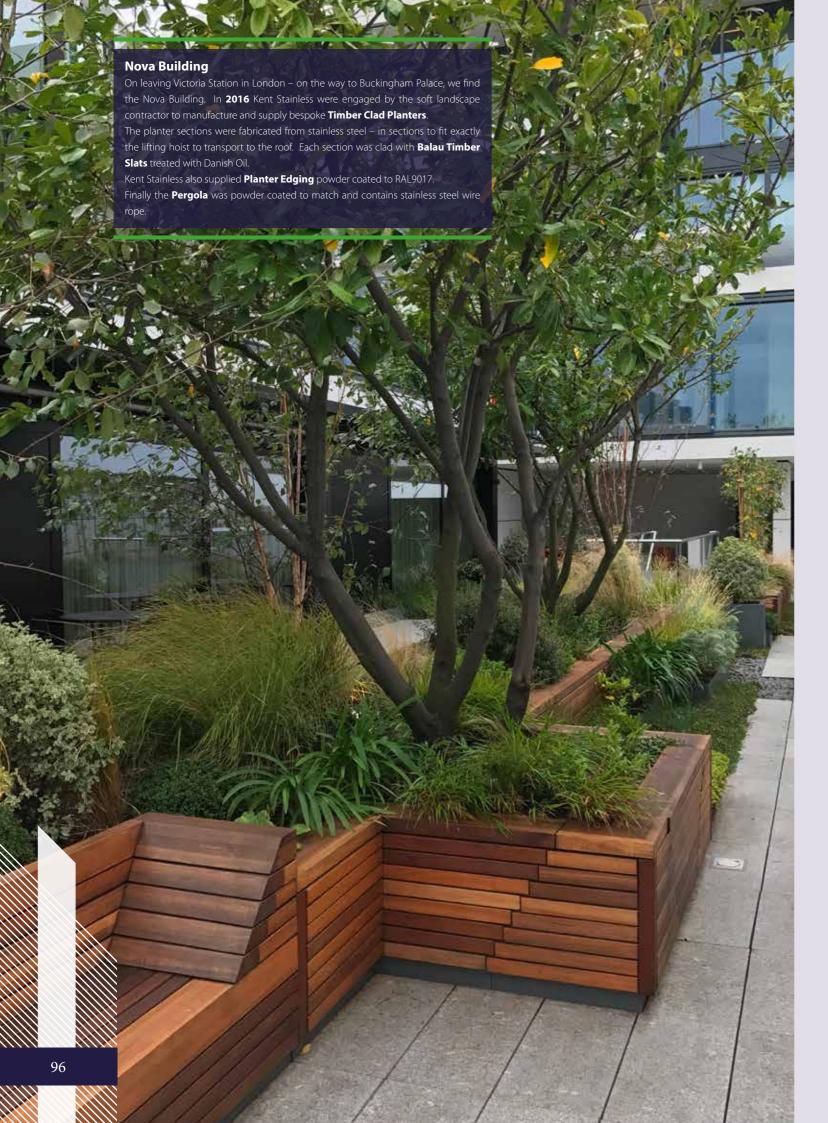
















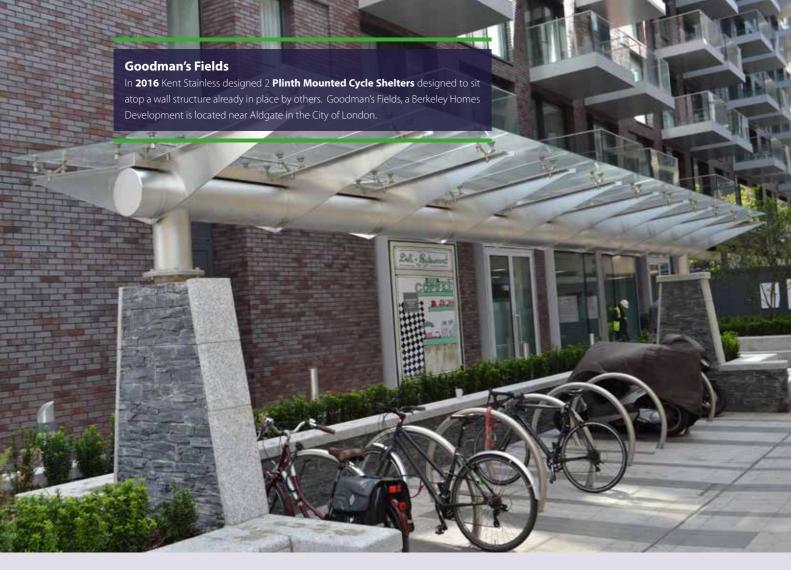


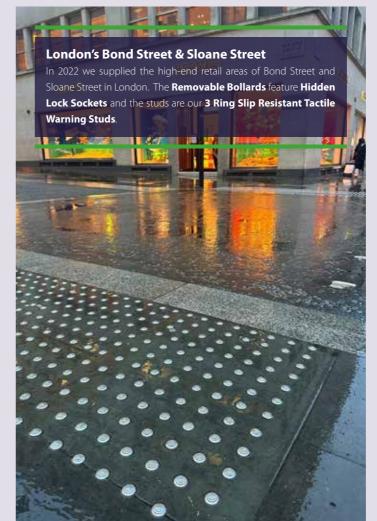










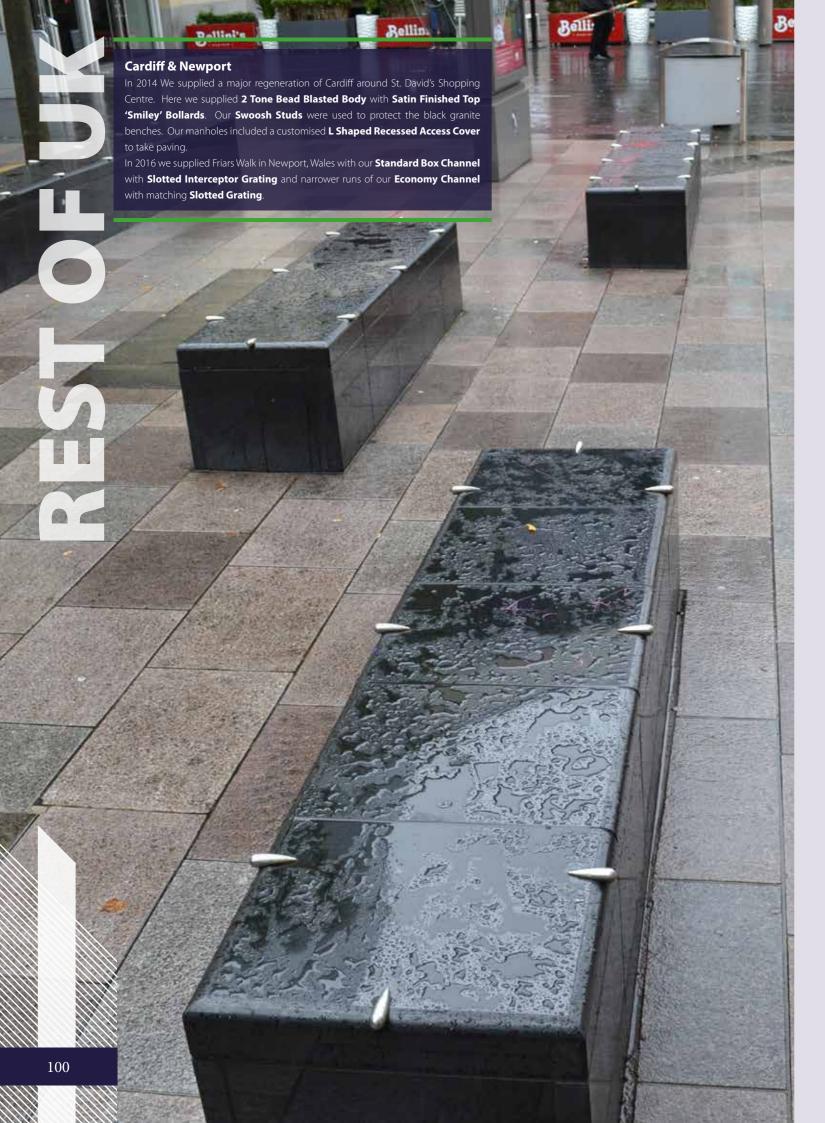












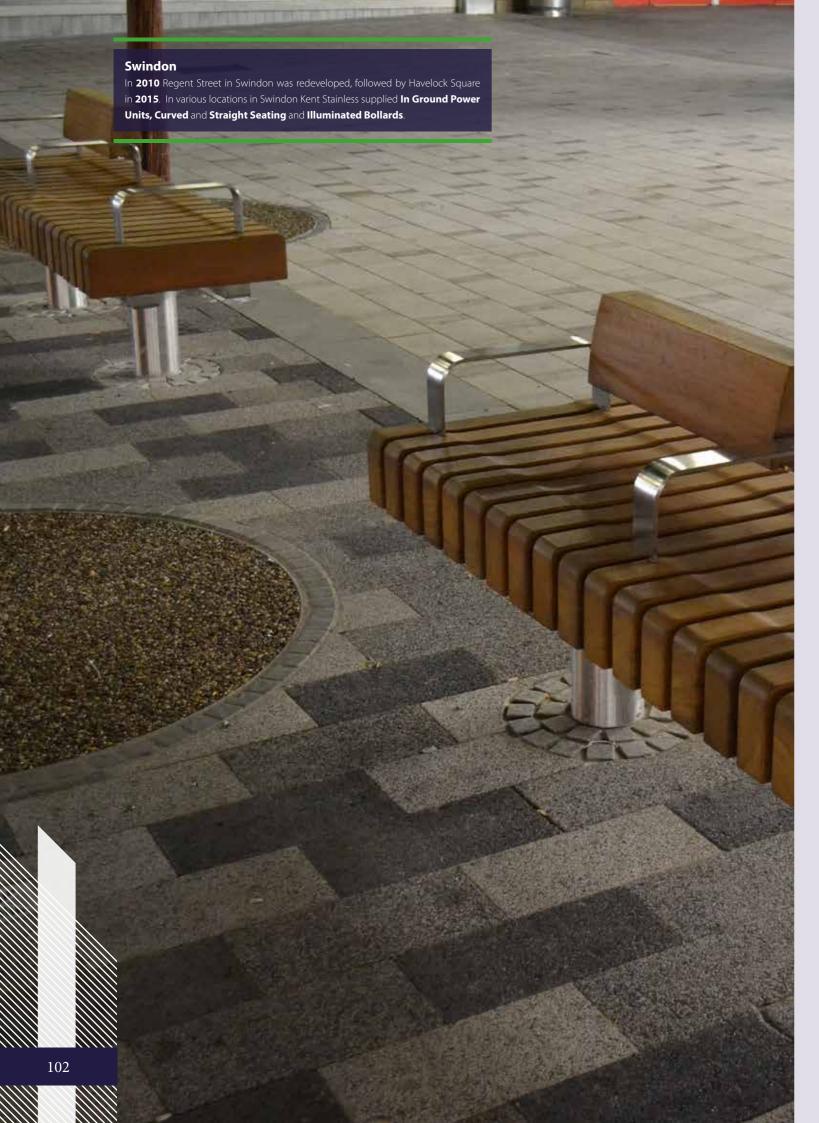














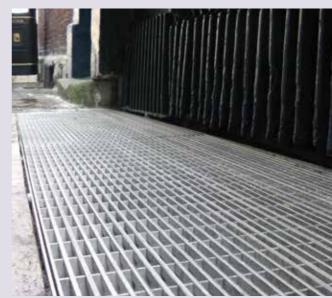






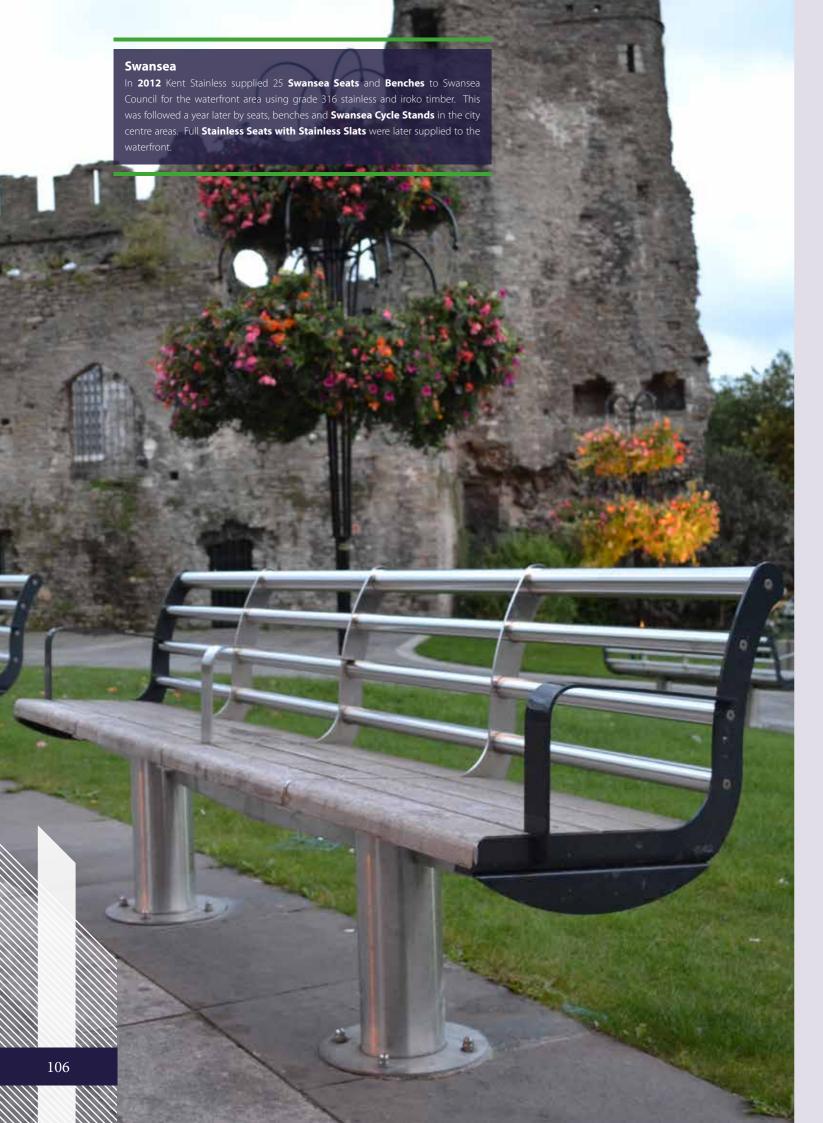










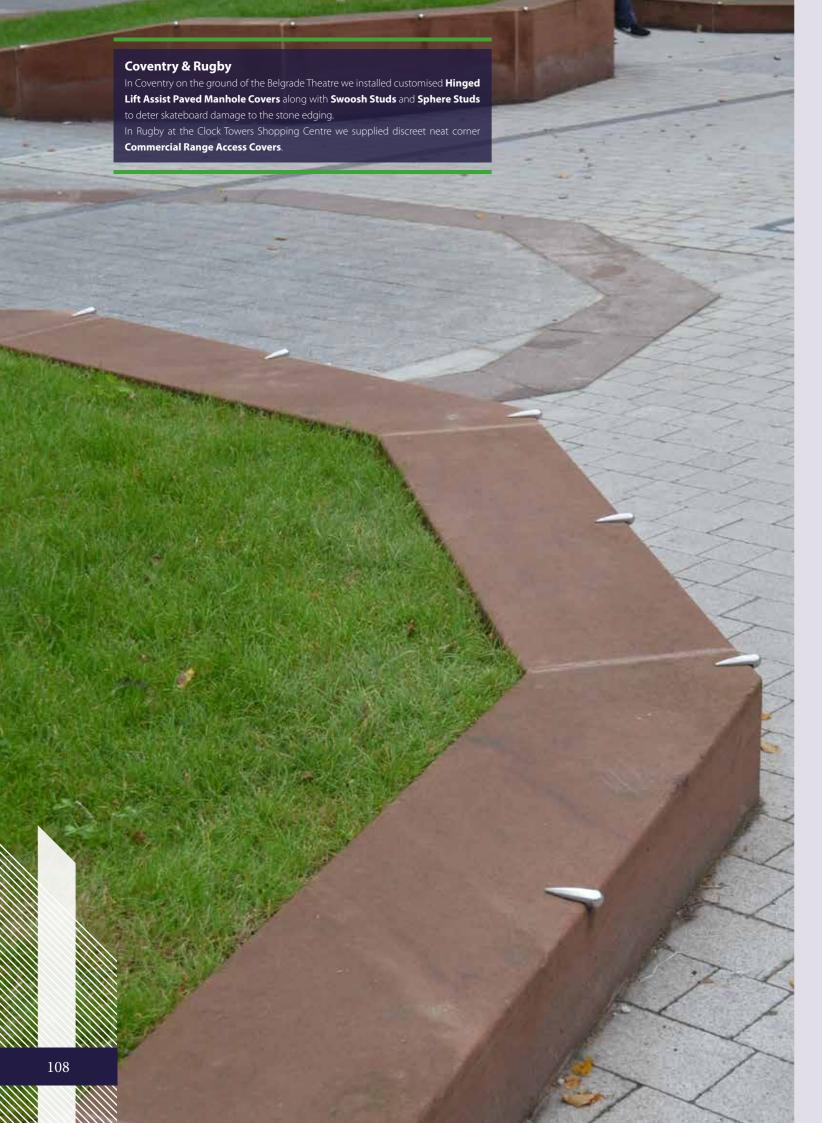




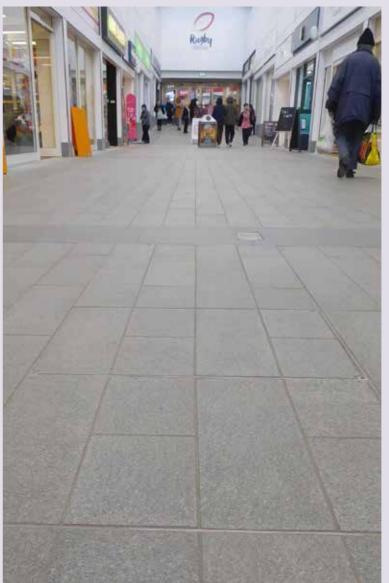














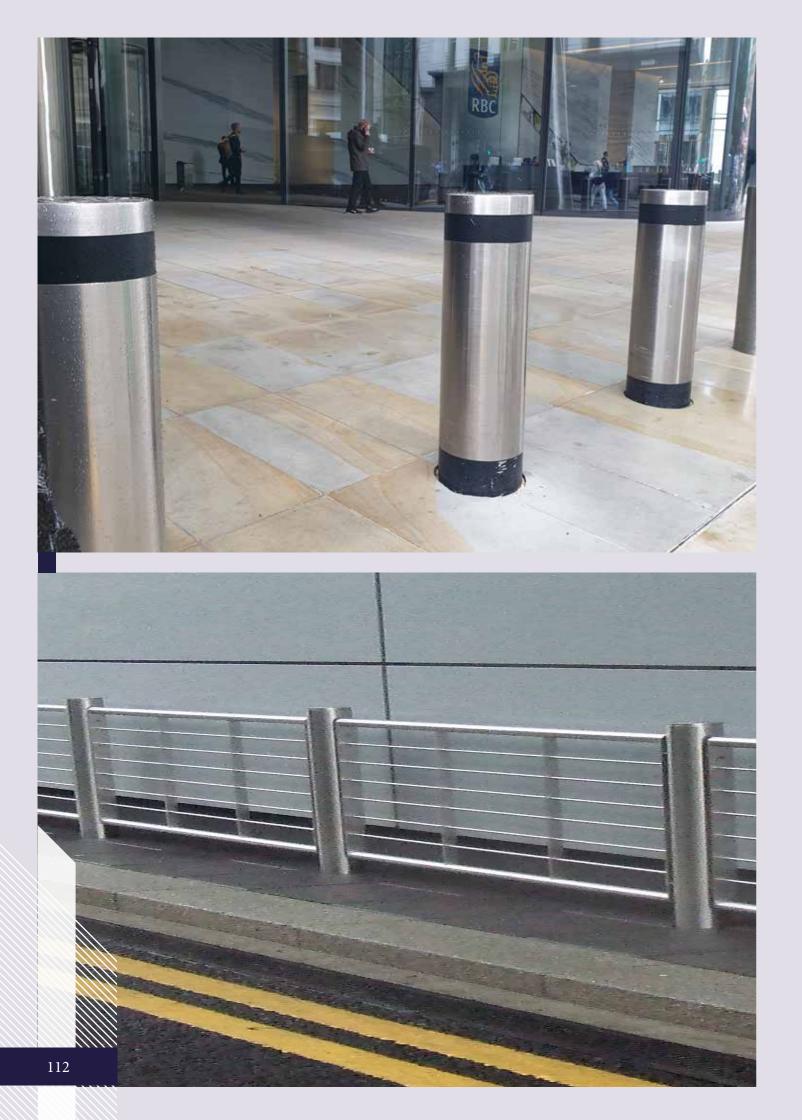








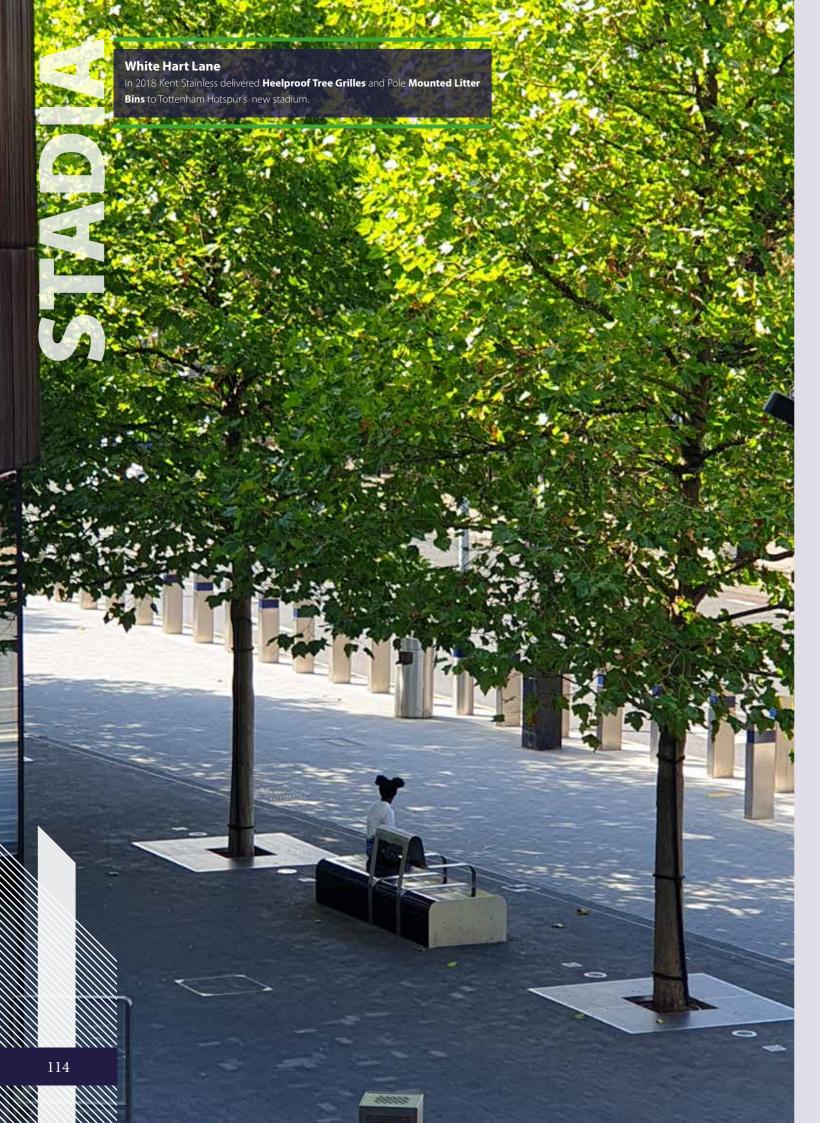












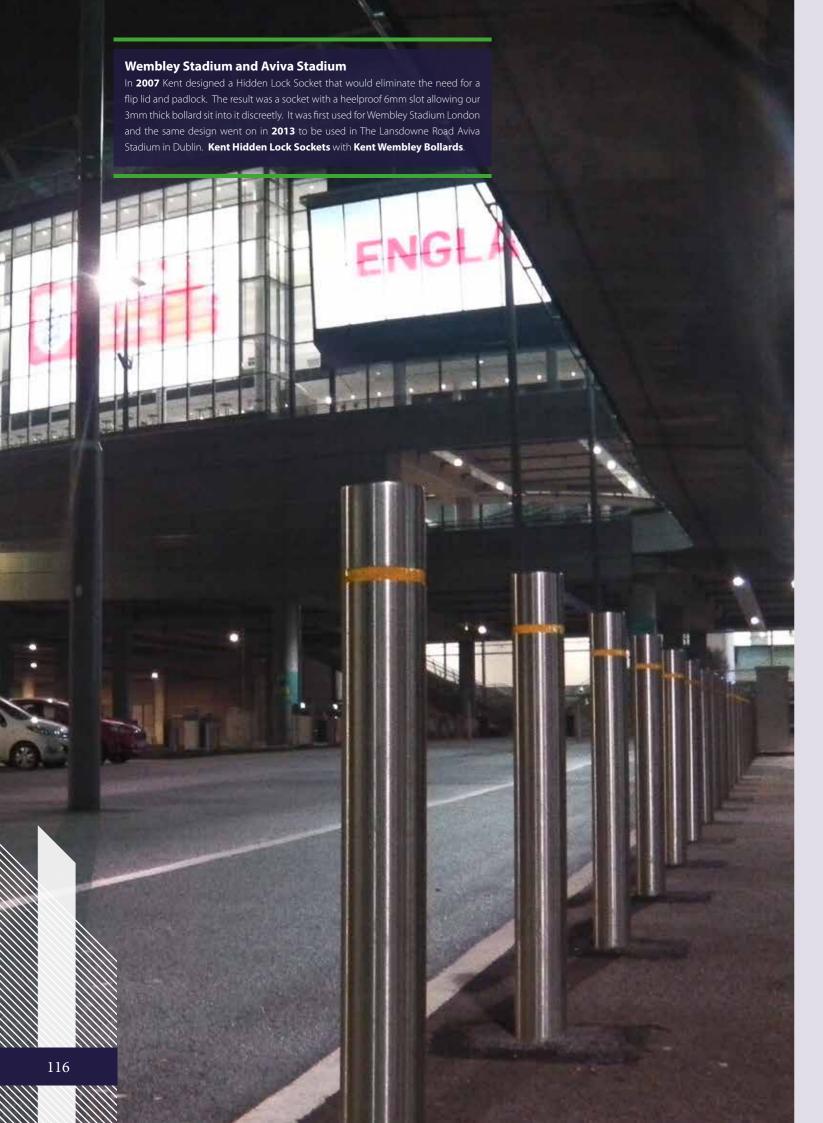






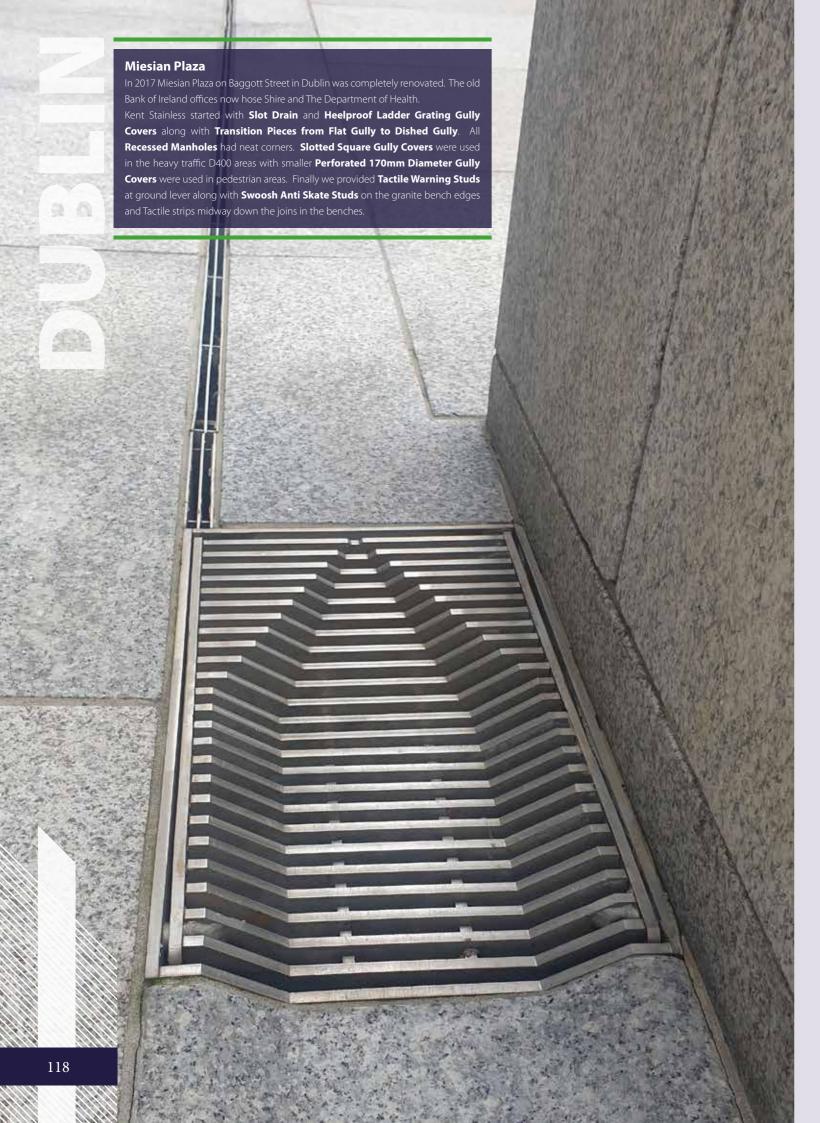










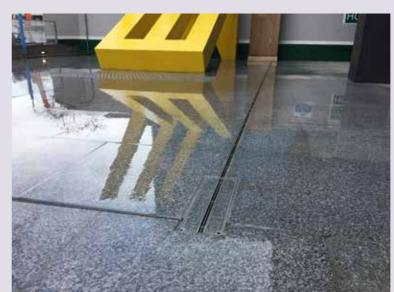




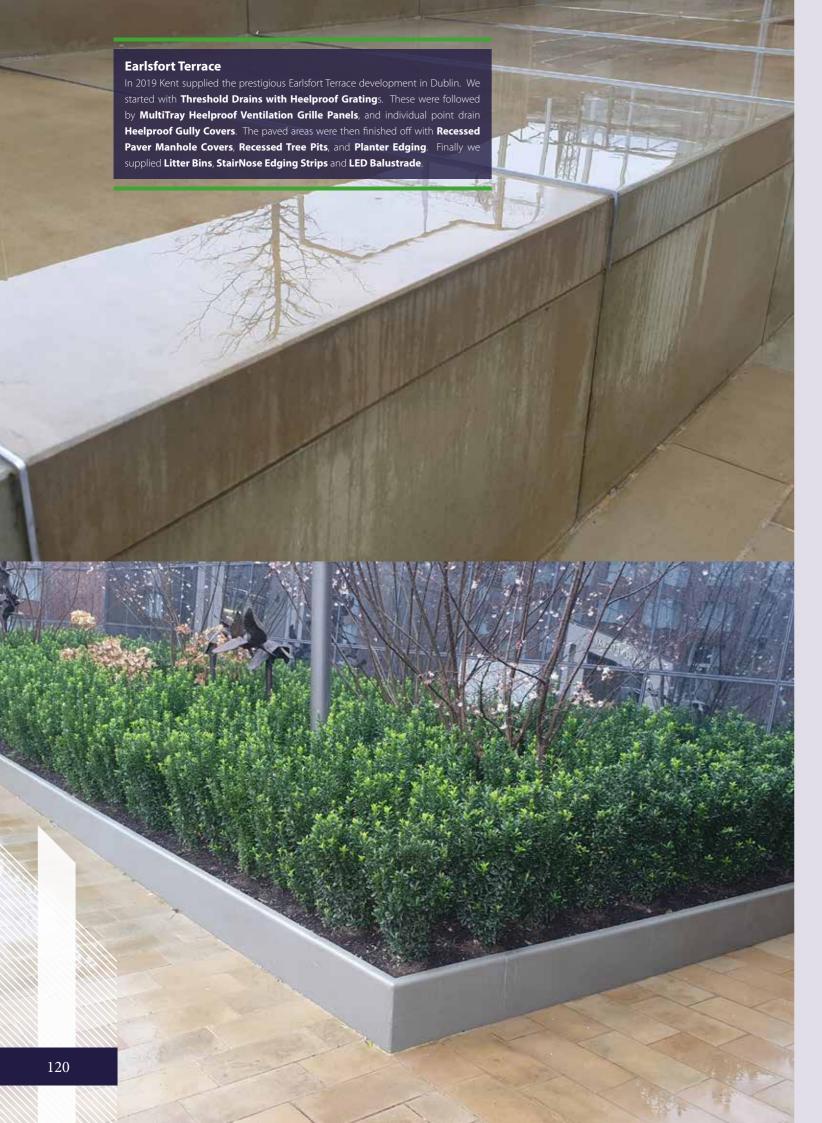




















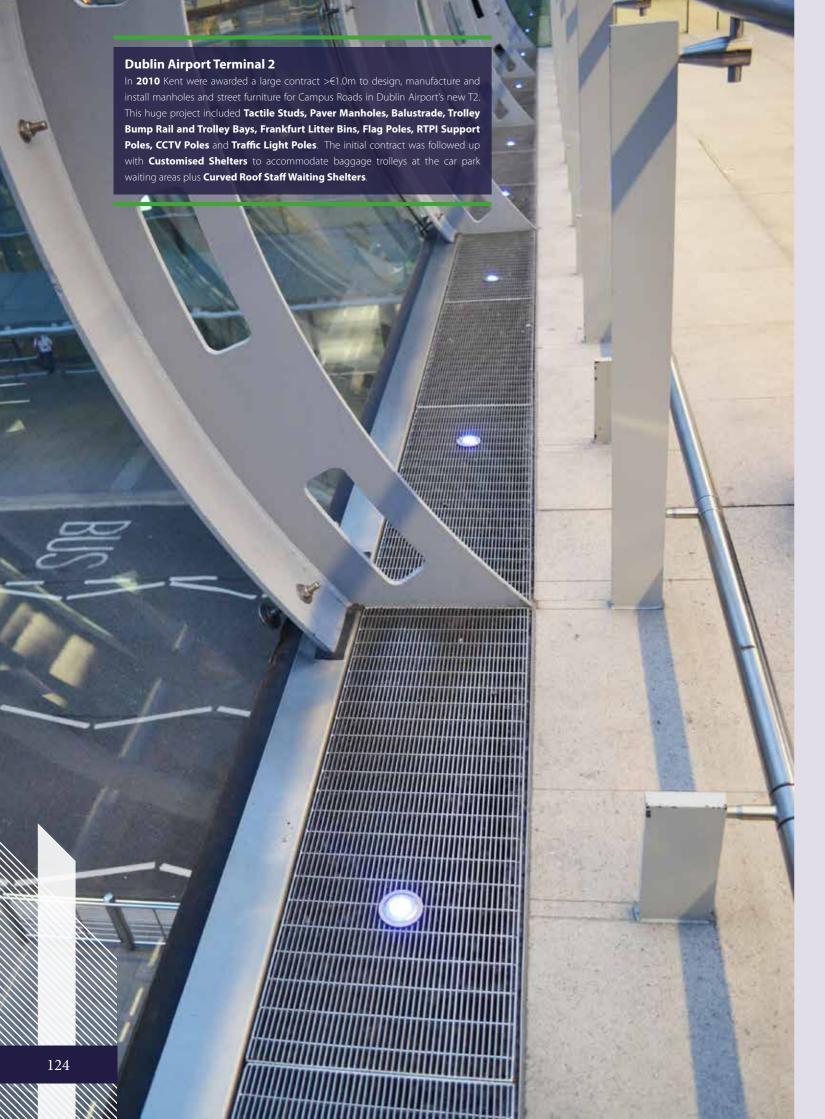
















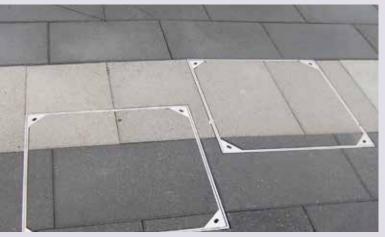










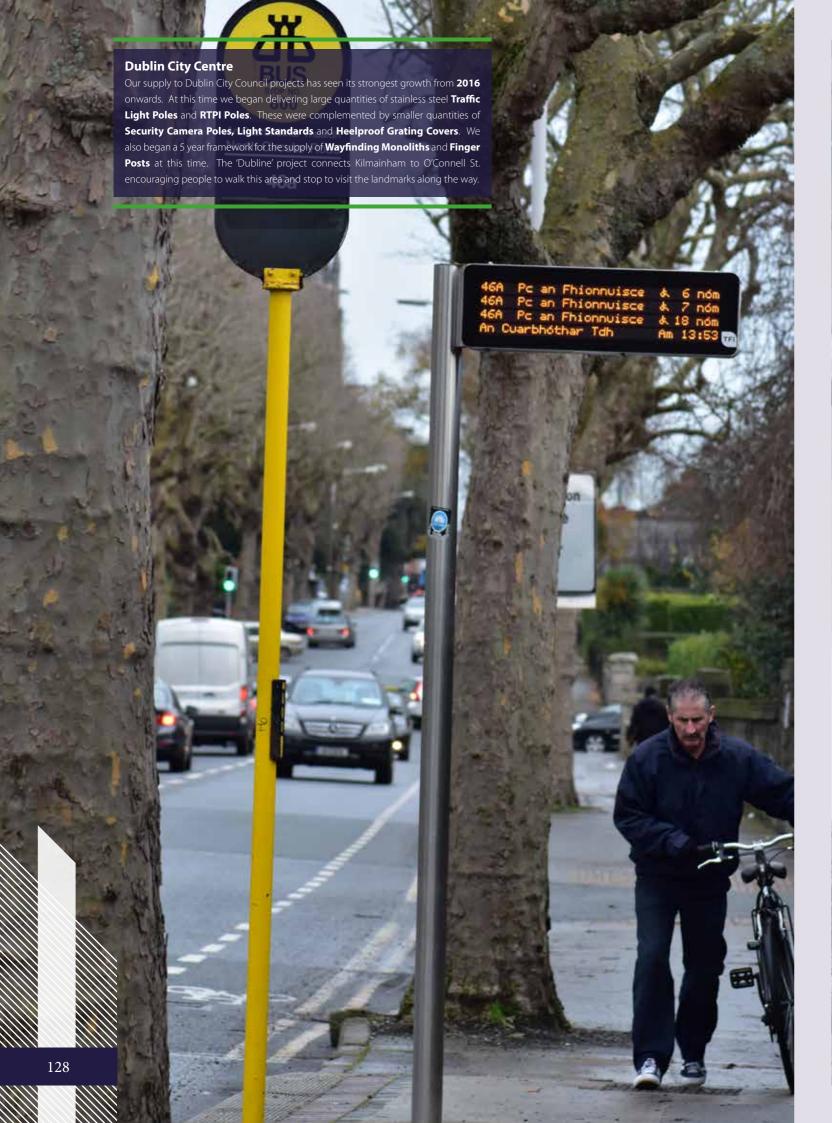








































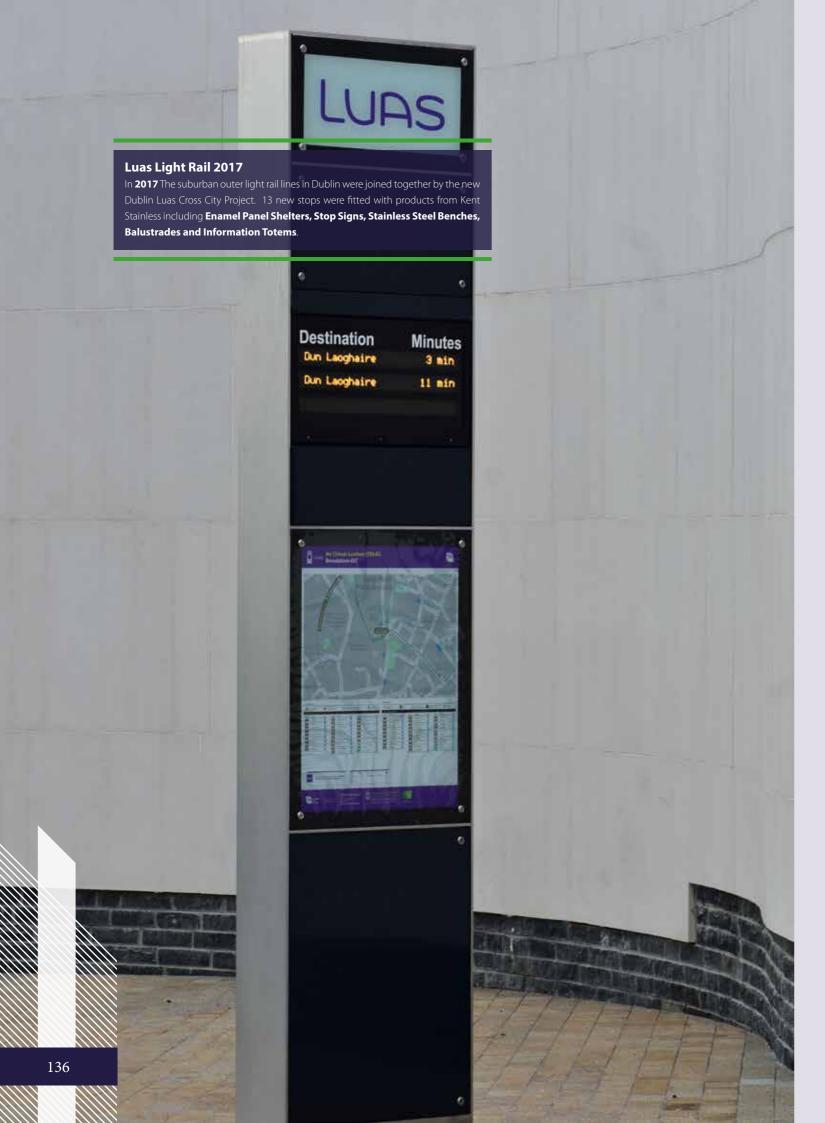








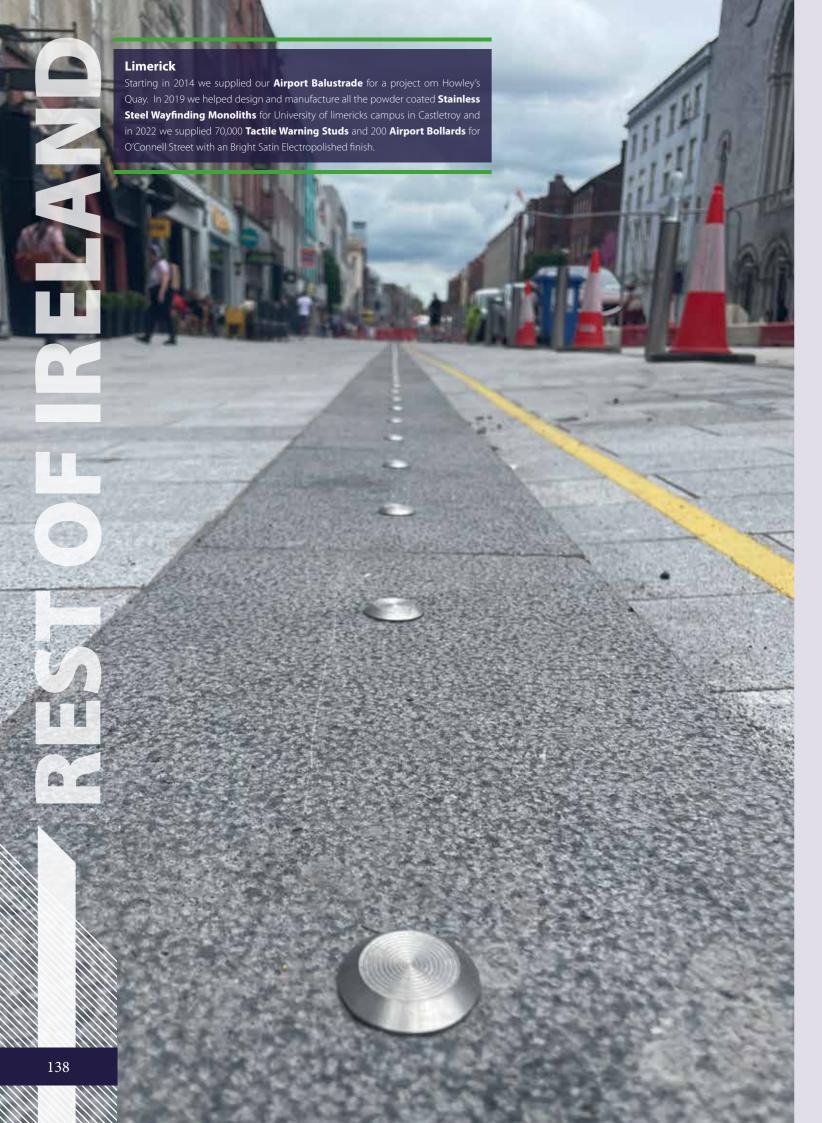




















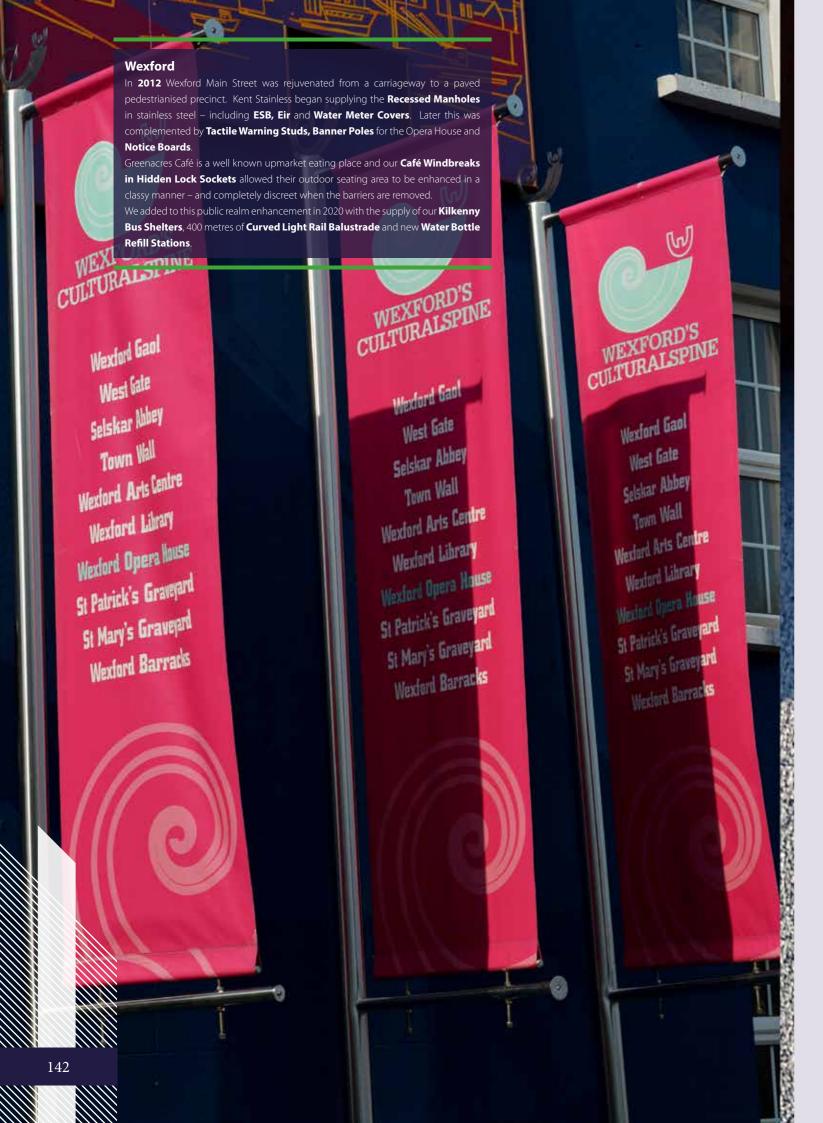














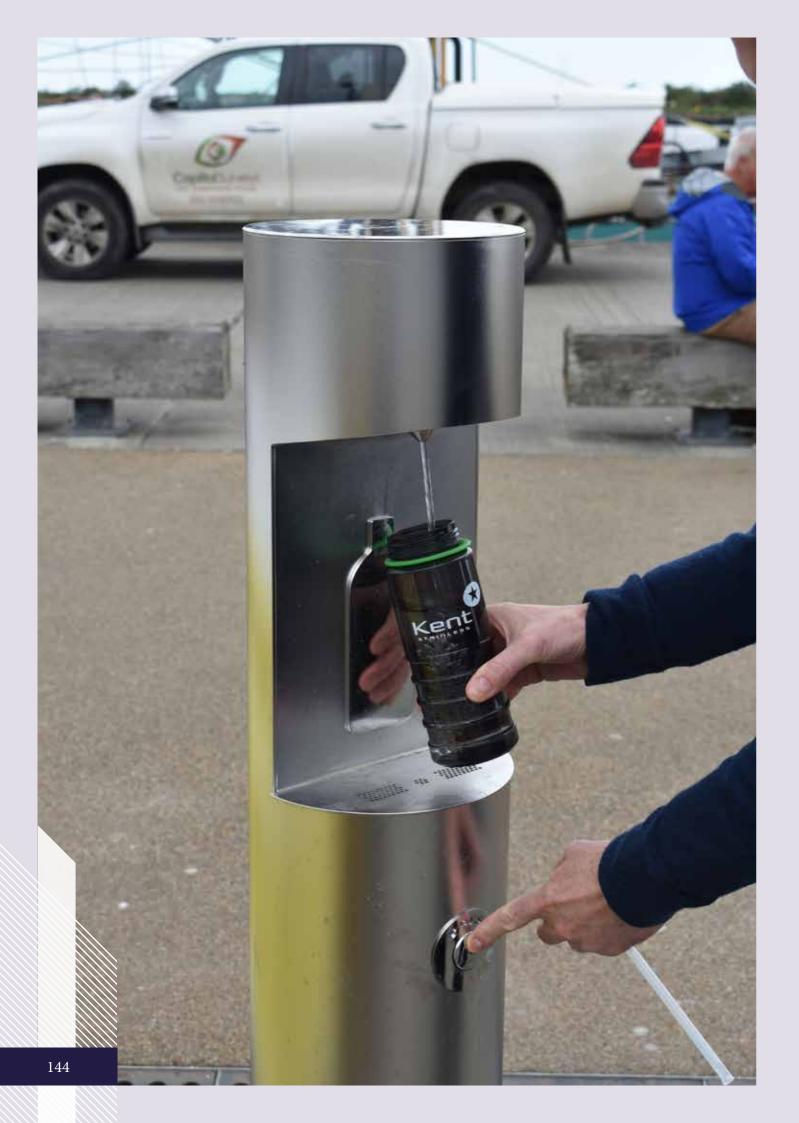


















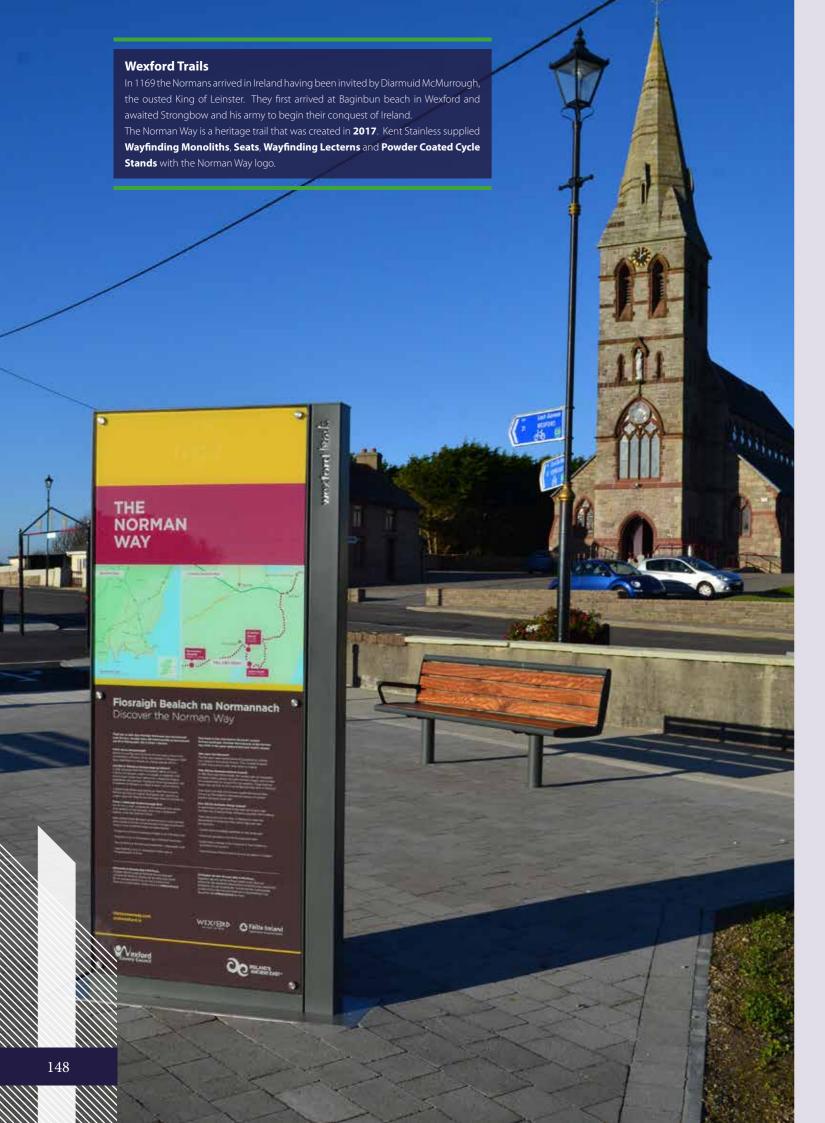














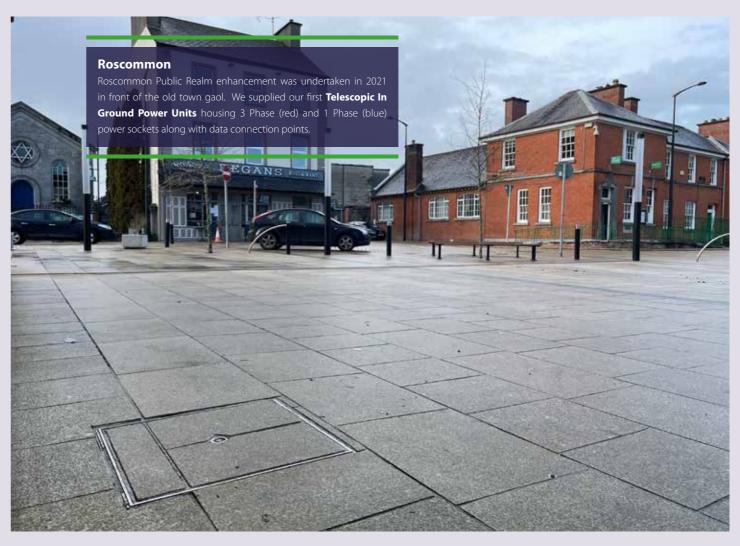






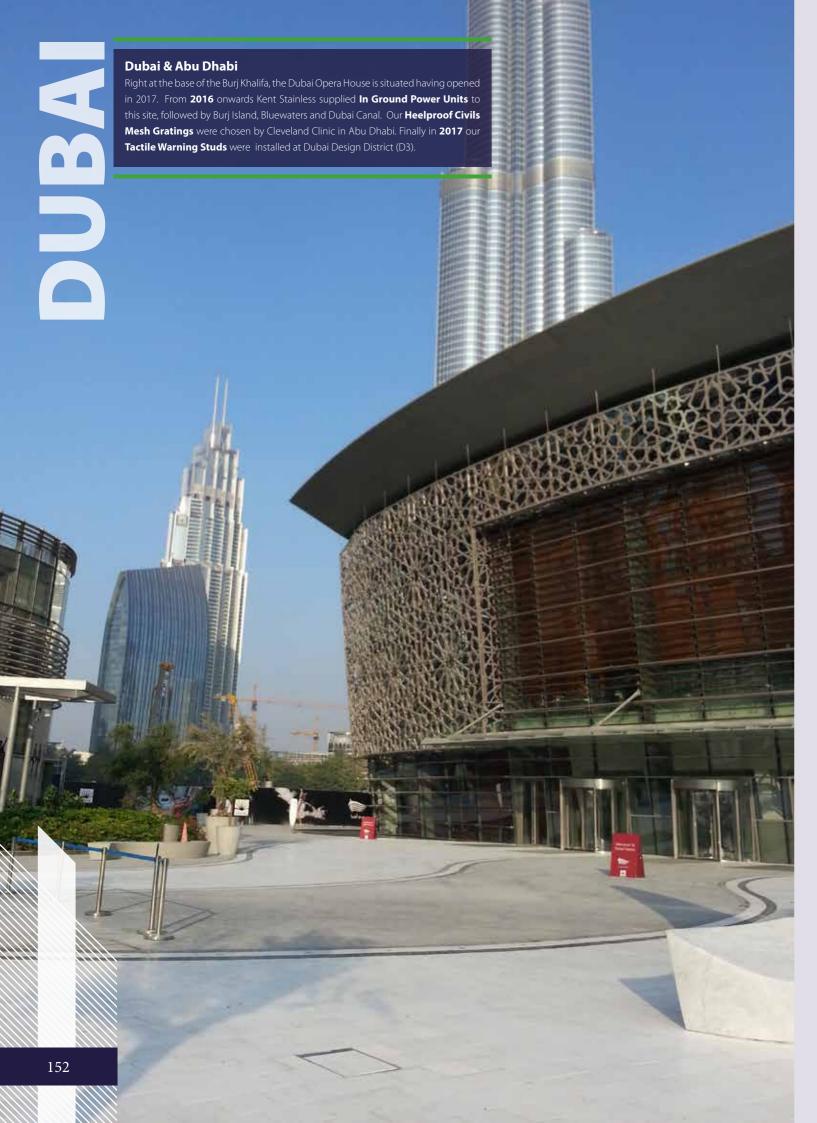








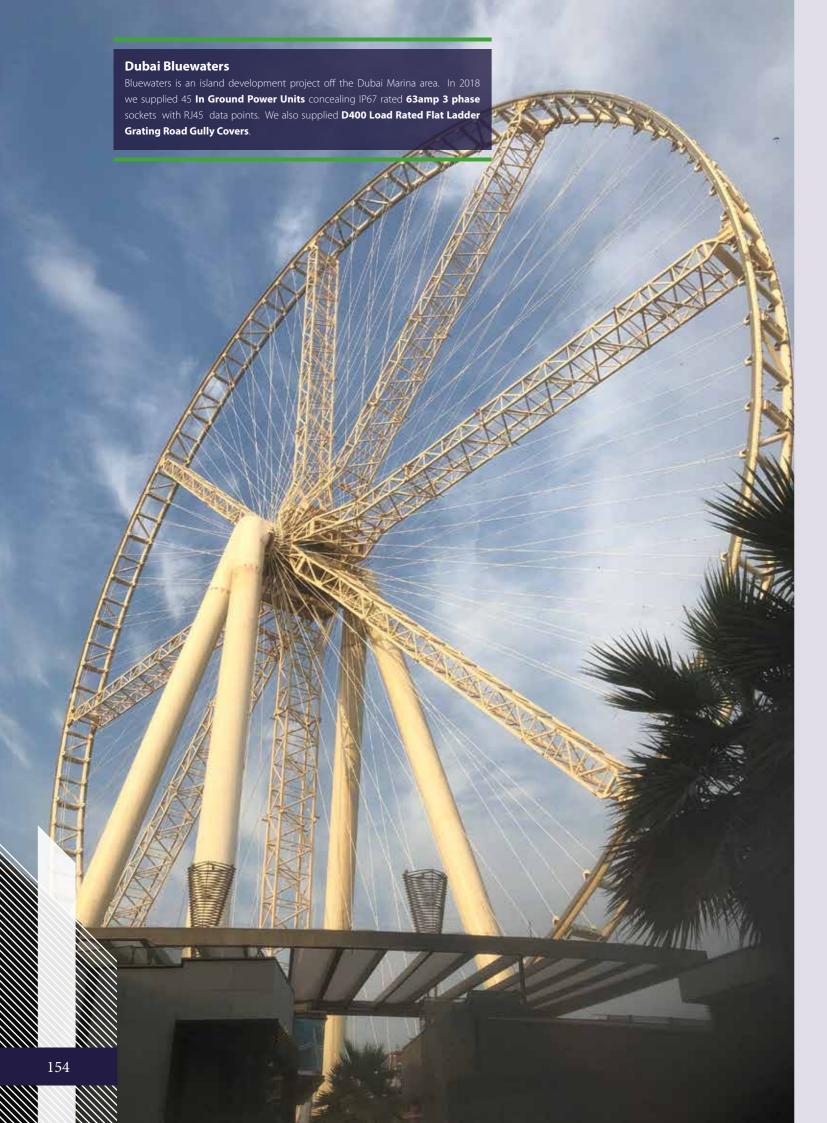




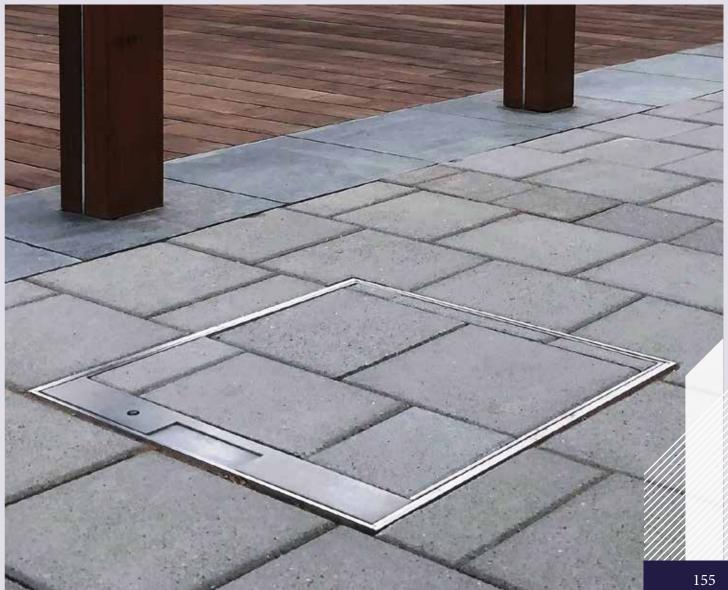


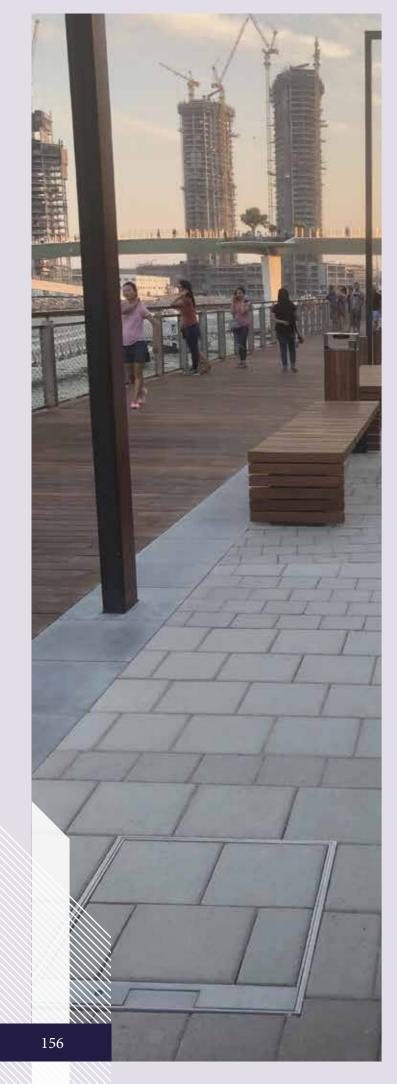










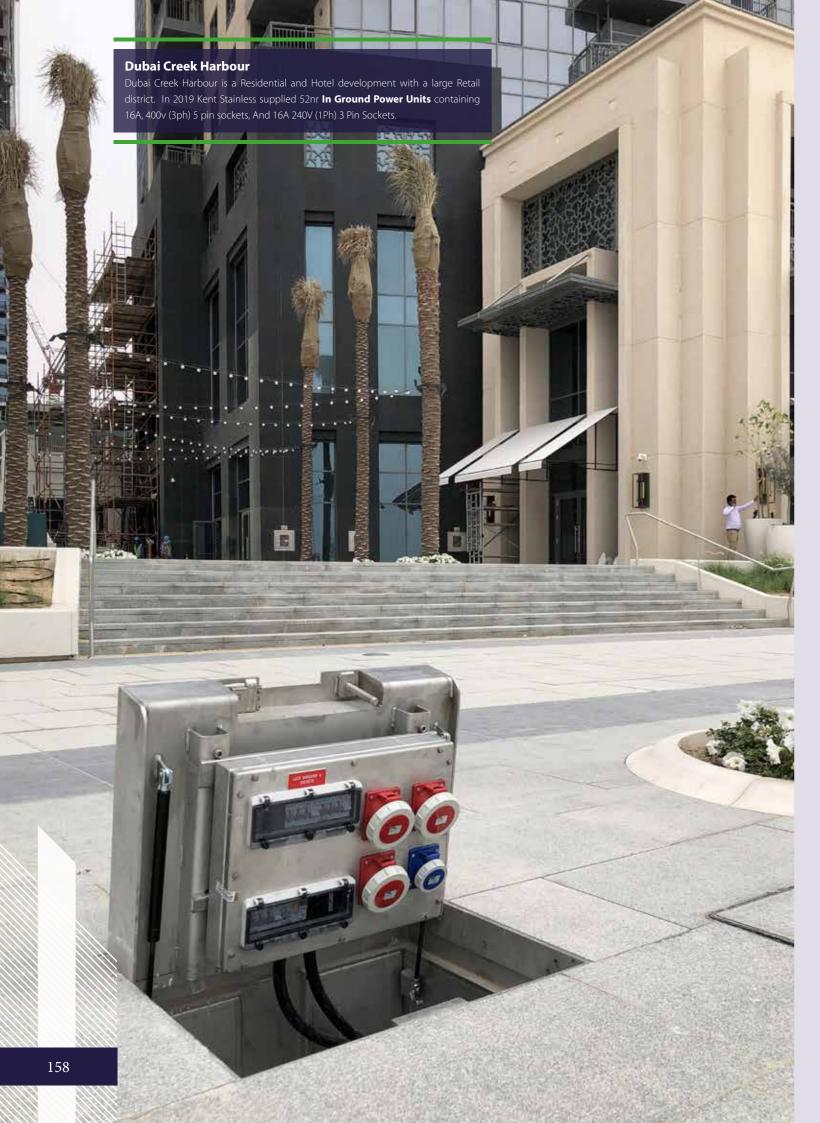








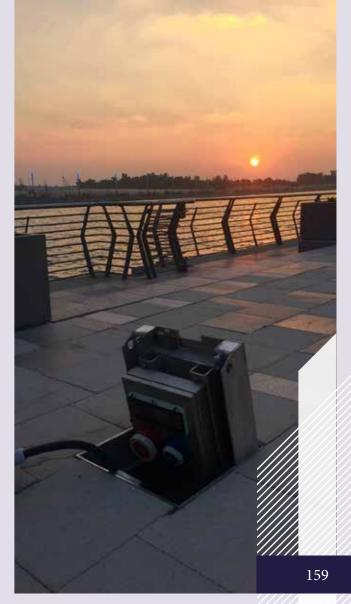


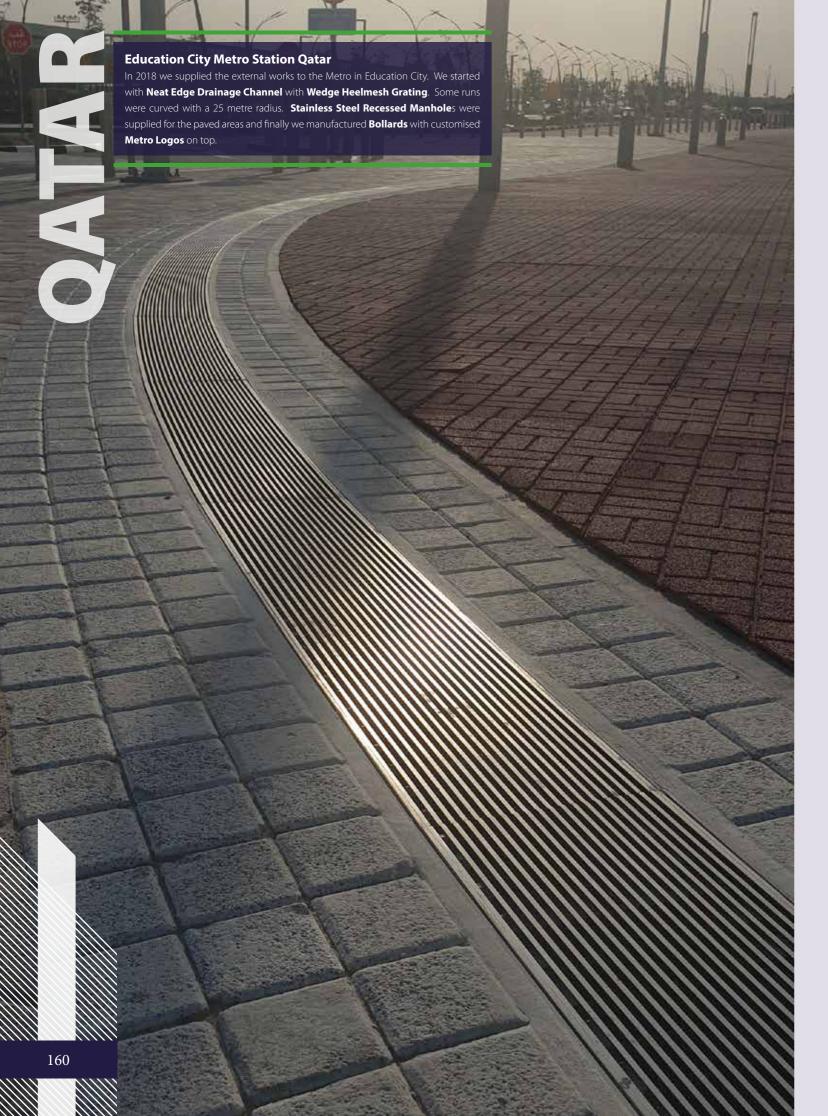




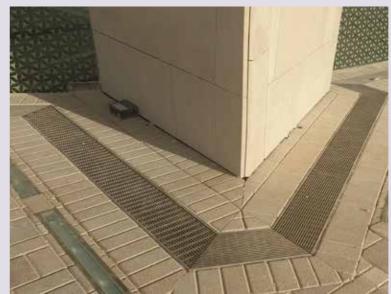








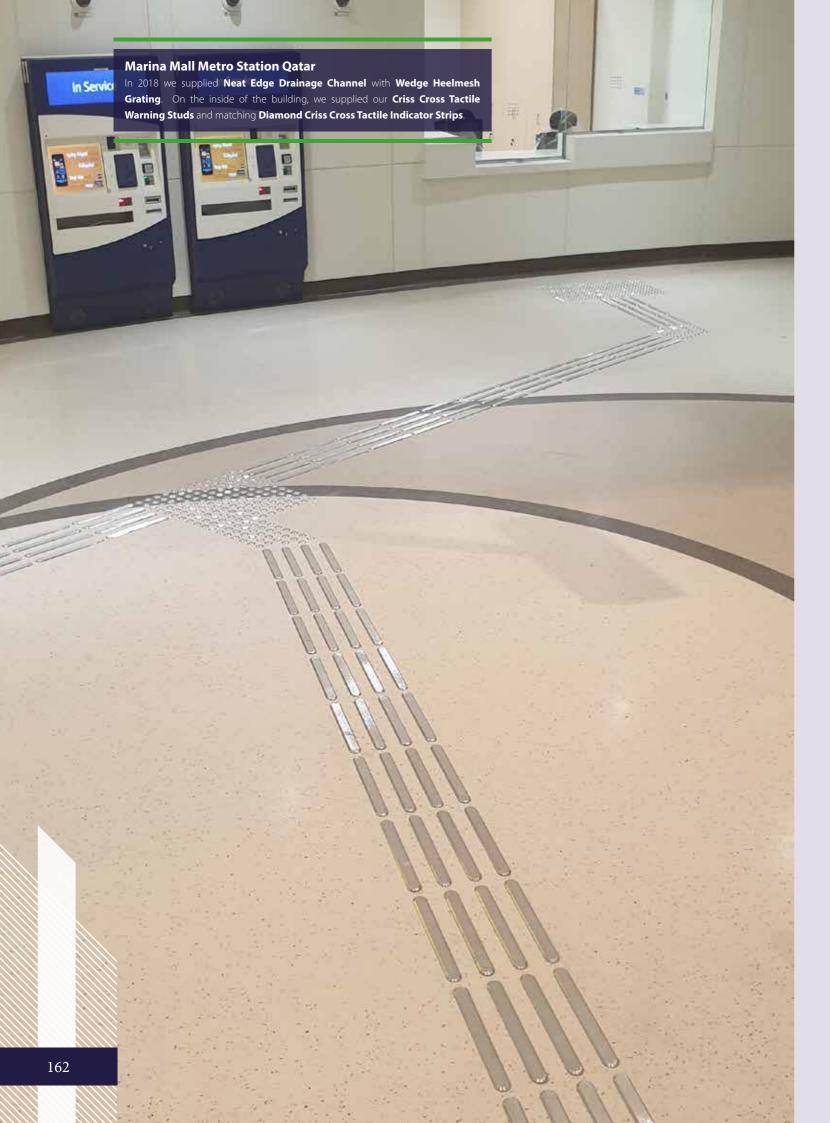












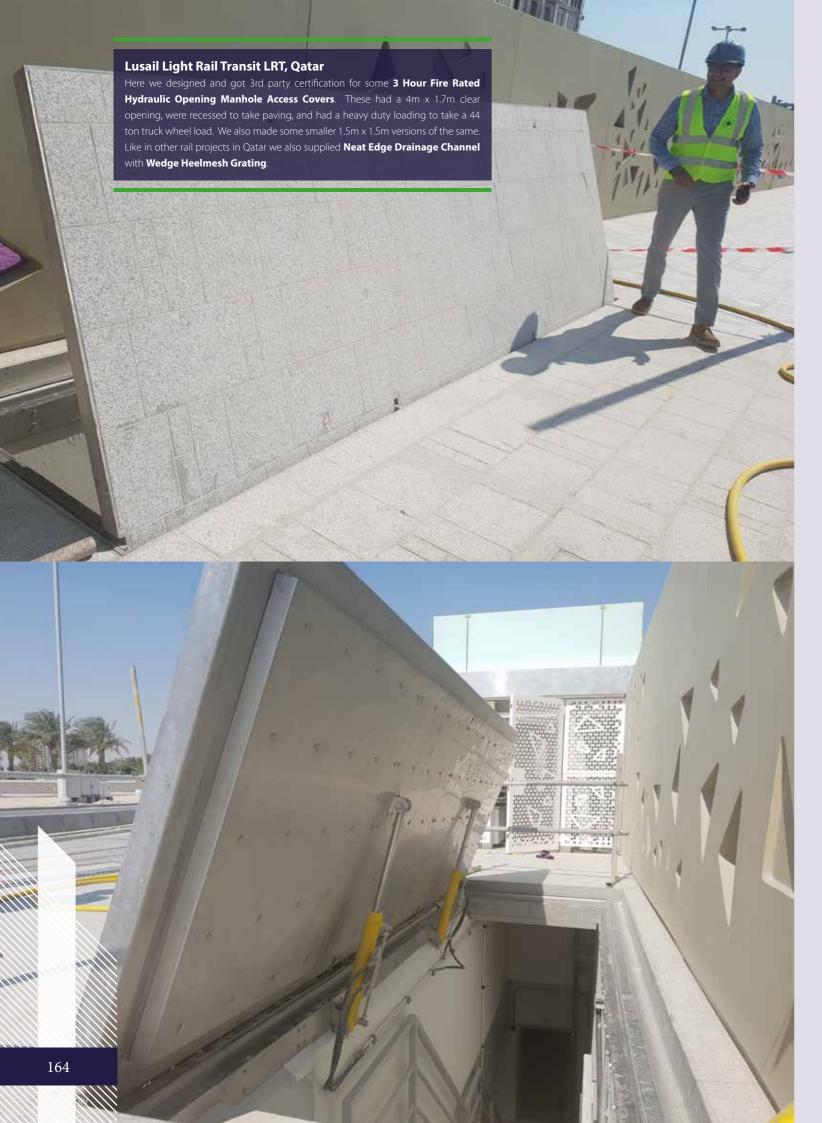






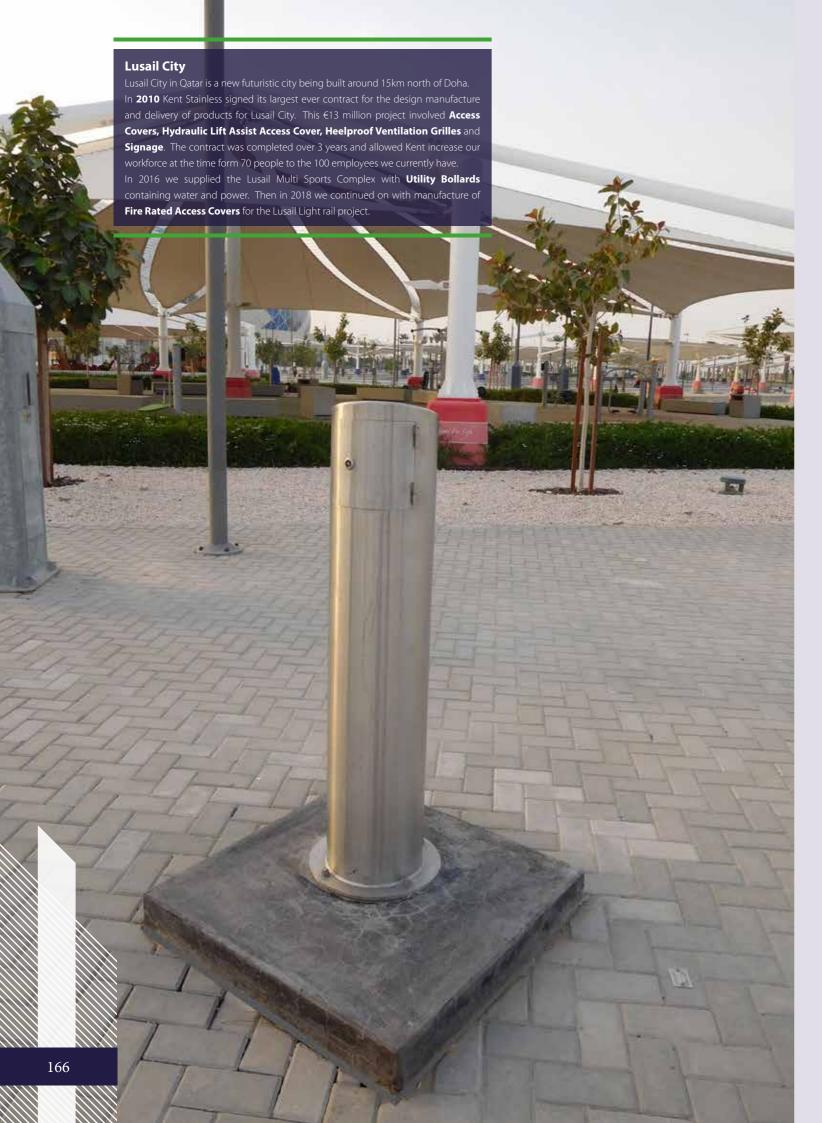








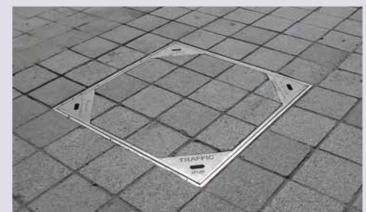


































Leitrim Book Sculpture Carlow Tree

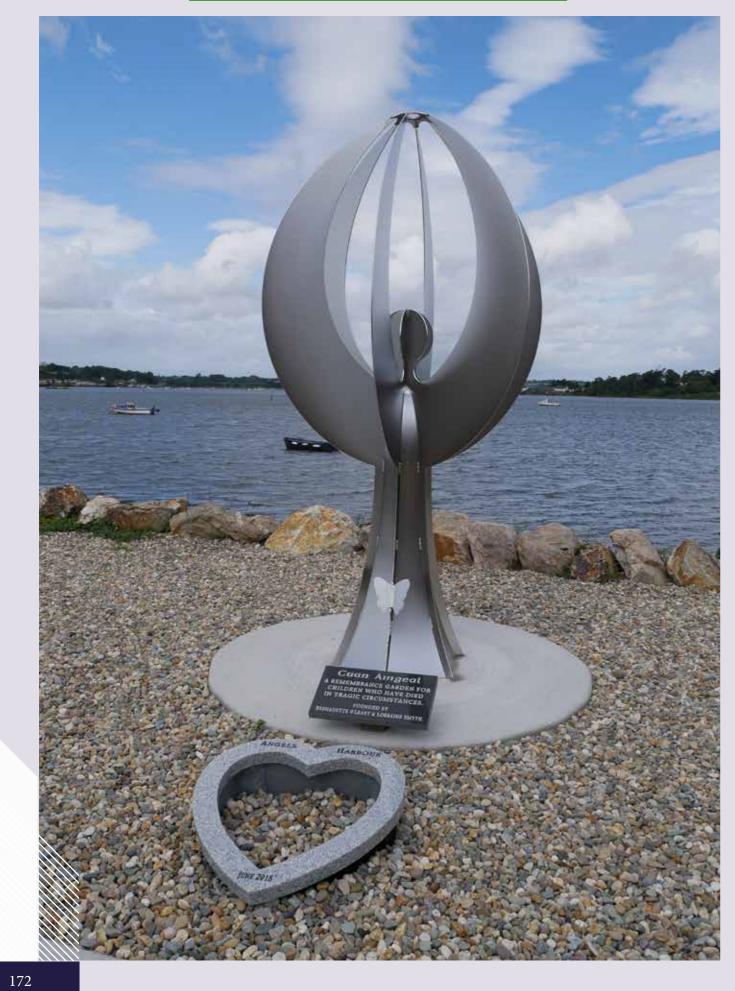


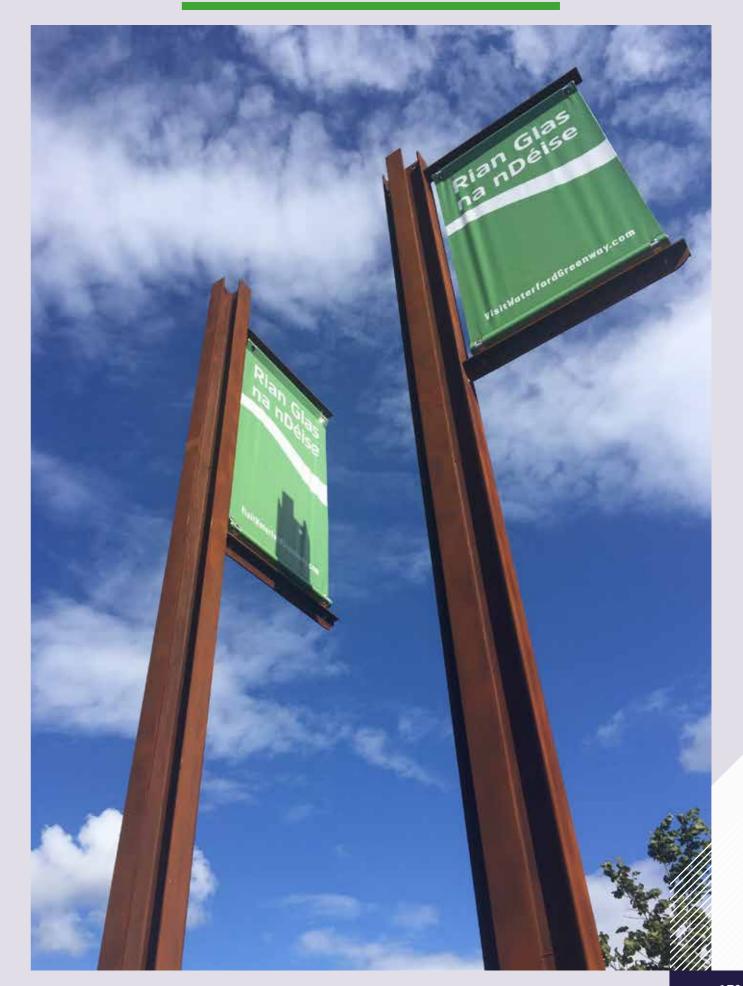
Connemara Circle





Cuan Aingeal Waterford Greenway



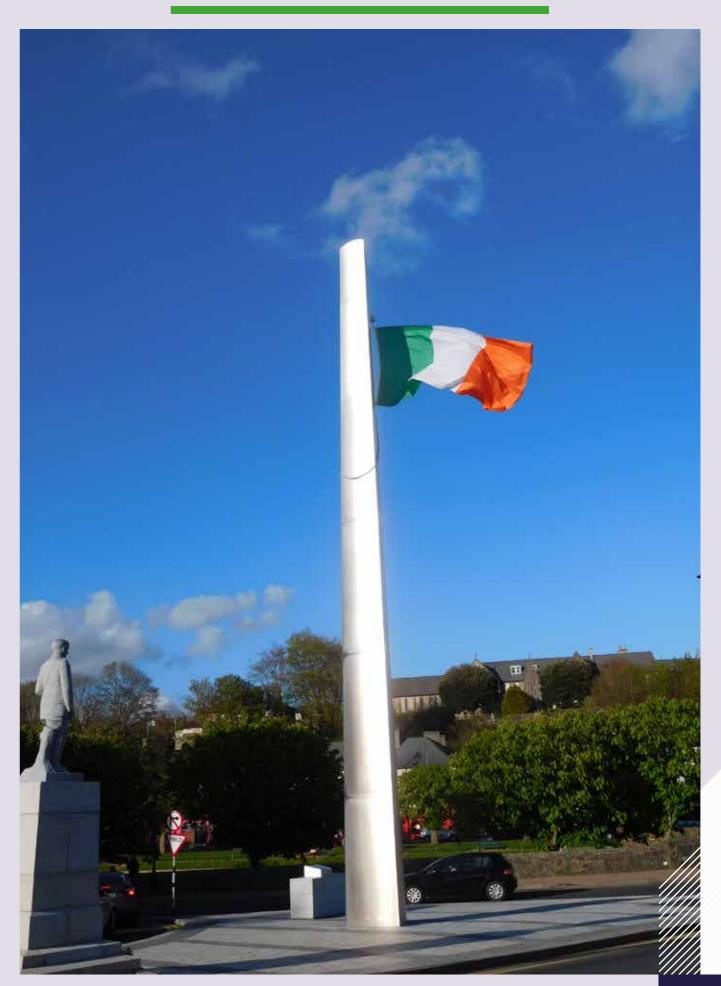


Mayo Jigsaw Enniscorthy Flag Pole



New Ross Fountain Pen





Kingston Paper Plane Trail UCD Sculpture

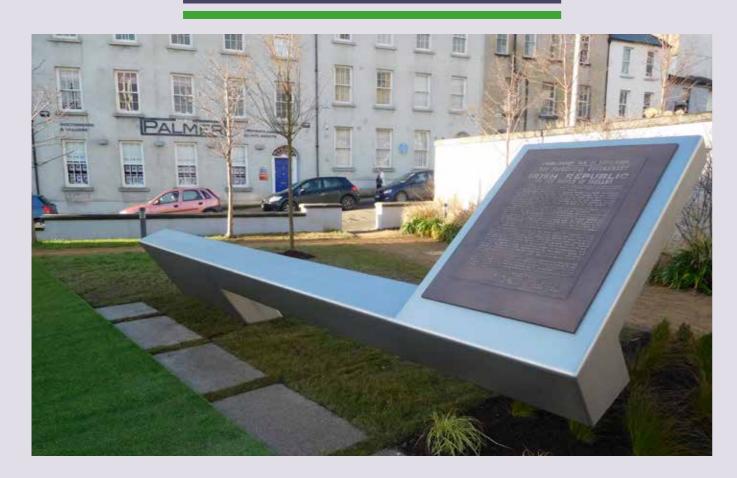


RTE Studios





Waterford 1916 Sculpture Carlow Castle Sculpture



Waterford Banner Poles





The Space Between I and f The Space Between t and o





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