



Marshalls

Landscape Protection

**Bespoke Furniture and HVM
Solutions** to bring your visions to life

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We believe that every space should be 100% individual. We seek inspiration in the character, history and distinctive culture unique to each project, whilst ensuring that the overall aims and aspirations for the space are achieved.



An introduction

Marshalls has been manufacturing hard landscaping materials for over 130 years and has become the leading supplier of products that create our urban environment.

Marshalls Landscape Protection offers a design led approach of highly effective protective and non-protective street furniture to blend seamlessly into urban landscape design, creating public places which are safe, harmonious and inviting, **keeping people safe... not scared®**.

Your options don't just end with our standard products. Using the latest technologies and craftsmanship, we can create bespoke items that coordinate beautifully with the surrounding landscape.

No matter what your artistic vision, whether it's drawn up in CAD or lodged firmly in your imagination, our experts can transform even the most ambitious ideas into commercially viable delivered solutions, managing the process right through from concept drawing to installation, in line with your lead times.

Sustainability

We help to build safe, sustainable and beautiful spaces for everyone.

Our approach to sustainability is underpinned by our belief in doing the hard work in areas that are material to our business and our stakeholders, by working with leading organisations and by getting external validation.

We make the conscious choice to always do the right things, for the right reasons, in the right way. We call this The Marshalls Way.



ISO50001, which we achieved and maintained since 2015, enables organisations to establish the systems and processes necessary to continually improve energy performance

SBTi targets to **reduce Scope 1 and 2 greenhouse gas emissions** 40% per tonne of production by 2030



100% of our employees are paid at, or above, **the Living Wage Foundation level**



All our production plants now use **100% renewable energy**

We achieved, and have since maintained, **ISO14001 Environmental Management** since 2000. The intentions of **ISO14001** is to achieve a balance between the environment, society and the economy is considered essential to meet the needs of the present without compromising the ability of future generations.

This international standard provides organisations with a framework to **protect the environment** and respond to changing environmental conditions in balance with socio-economic needs.



We launched the highly regarded **Power of Logistics** programme to tackle Modern Slavery and led the sector in tackling the issue in the UK

We have eradicated child labour from Tier 1 of our Indian Sandstone supply chain – this is really important to us and our commitment to respecting **human rights** is central to our business



All our Marshalls branded Landscape Protection and Street Furniture products are **made in mainland Britain**



We are proud to have been **FSC®-certified** since 2017. All Marshalls manufactured street furniture products that include wood elements are produced using only FSC®-certified (FSC-C133609) hardwood and softwood timber from **well managed forests** and other controlled sources.



100% of concrete and natural stone products are **fully recyclable**

We're proud to pay our fair share of tax – we've kept the **Fair Tax Mark** since 2015

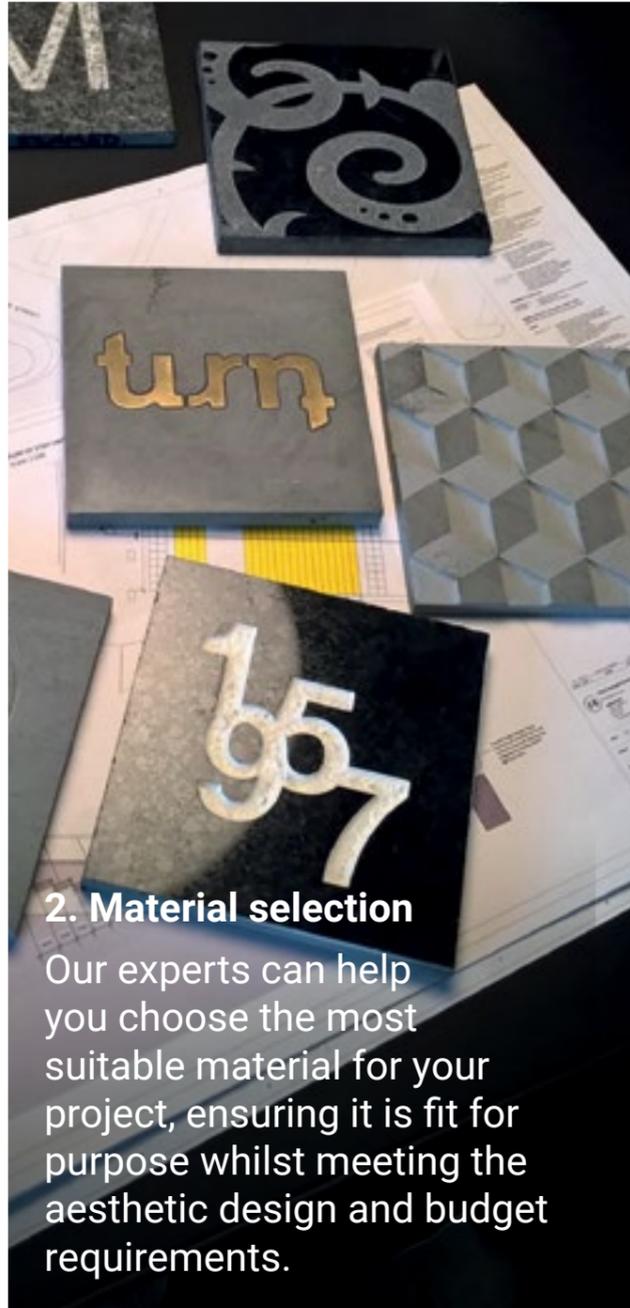


Our specialists can **bring your visions to reality**, managing the process from concept design through to installation.



1. Design development

Our in-house specialist design team can help turn a simple sketch into a specification drawing, suggesting design recommendations along the way to achieve the best possible results.



2. Material selection

Our experts can help you choose the most suitable material for your project, ensuring it is fit for purpose whilst meeting the aesthetic design and budget requirements.



3. Personalising your designs

We can help you bring your products to life with the inclusion of branded customisation, graphics and personalisation.

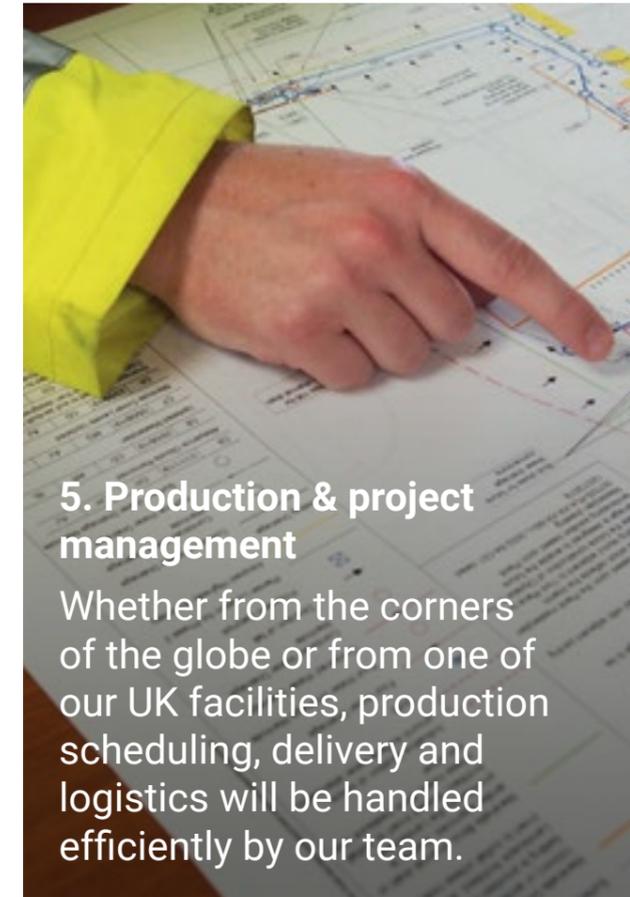
Throughout the process we like to **think outside the box** and push boundaries.



4. Product testing & prototyping

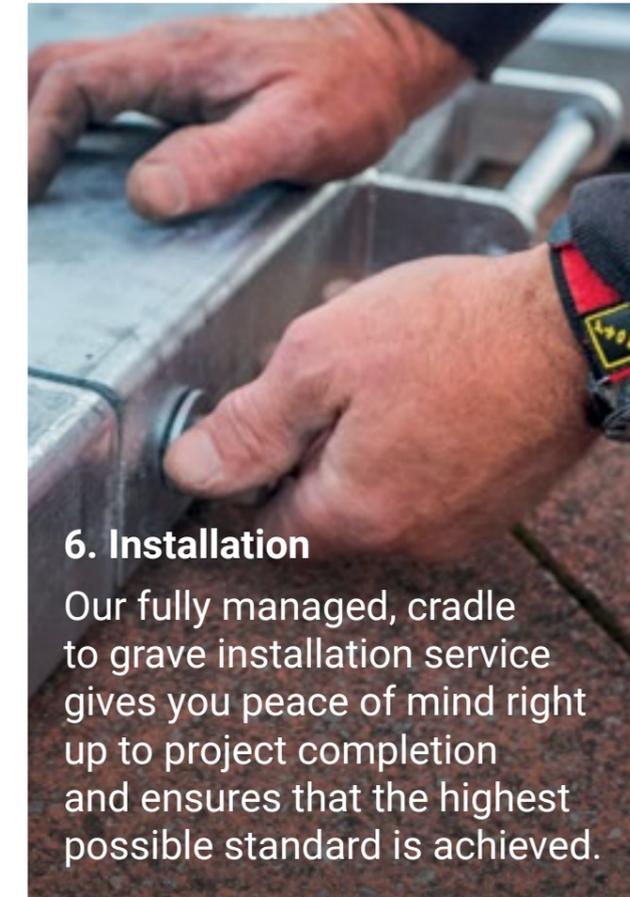
For extra peace of mind we can provide 3D renders to help you visualise products in a particular environment. We can also produce prototypes to test the design before production commences.

Our bespoke process



5. Production & project management

Whether from the corners of the globe or from one of our UK facilities, production scheduling, delivery and logistics will be handled efficiently by our team.



6. Installation

Our fully managed, cradle to grave installation service gives you peace of mind right up to project completion and ensures that the highest possible standard is achieved.

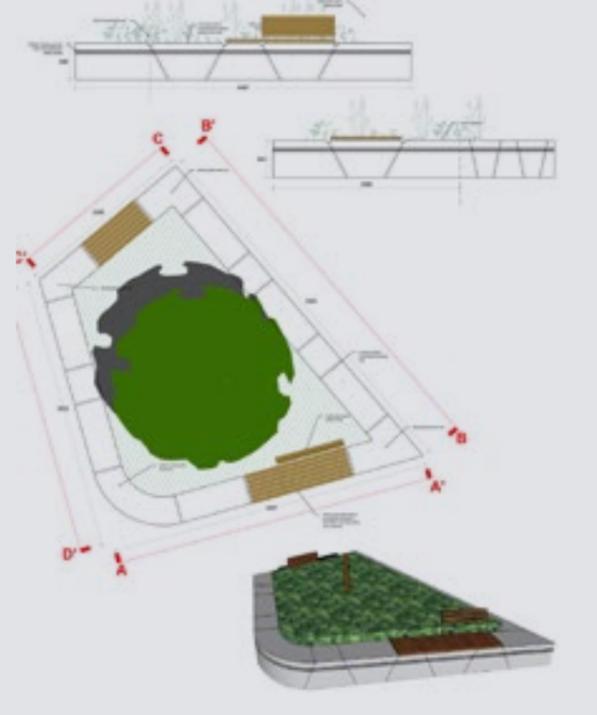
Design development

Our specialists can bring your visions to reality. Whether your starting point is a fully detailed design, a hand-drawn sketch or even simply an idea; we have the knowledge and skills to successfully transform your ideas into deliverable product solutions.

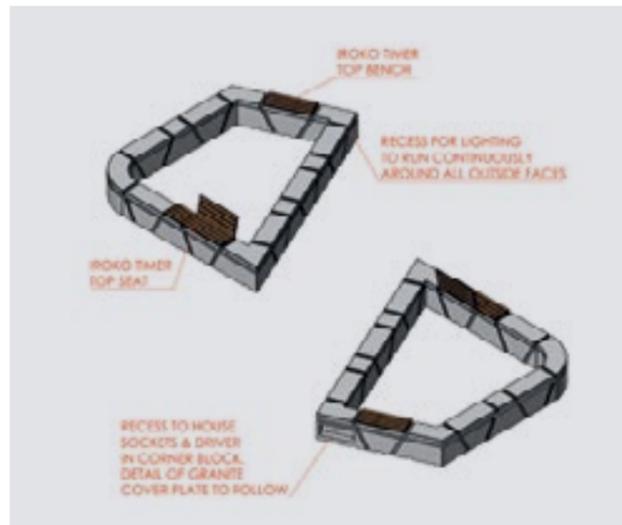
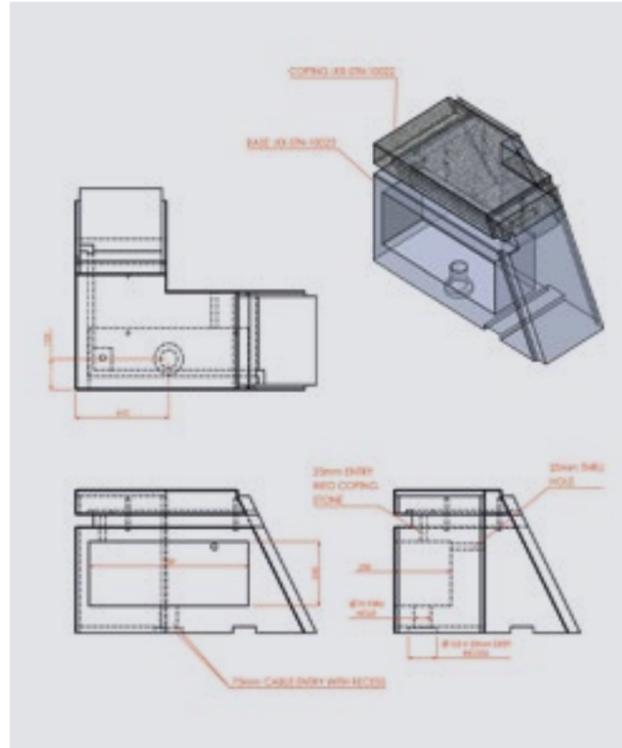
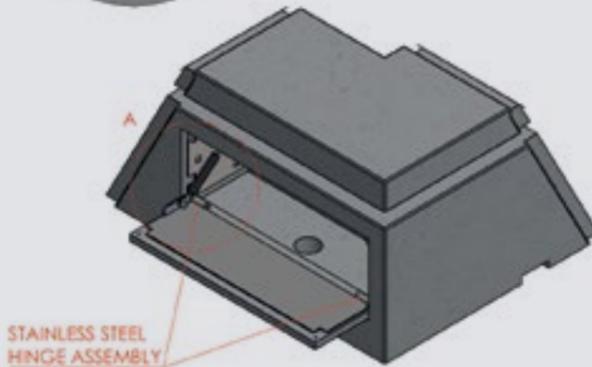
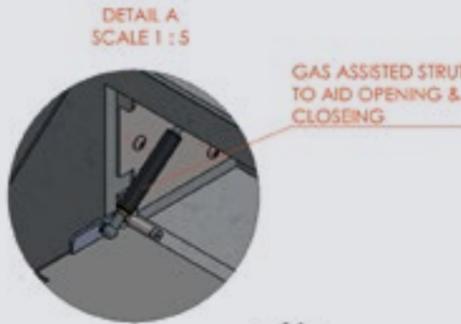
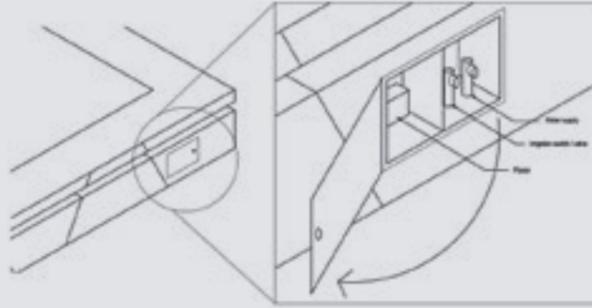
As soon as we have details of the design and project requirements, our highly skilled product design team will create specification drawings and provide the costings for client approval. Based on our expert knowledge we will also suggest design modifications and recommendations along the way, in order to achieve the best possible results.

Design intent is respected at all times and we ensure regular, open communication and close collaboration in order to reap the best possible outcome and meet the needs and expectations of our customers and stakeholders.

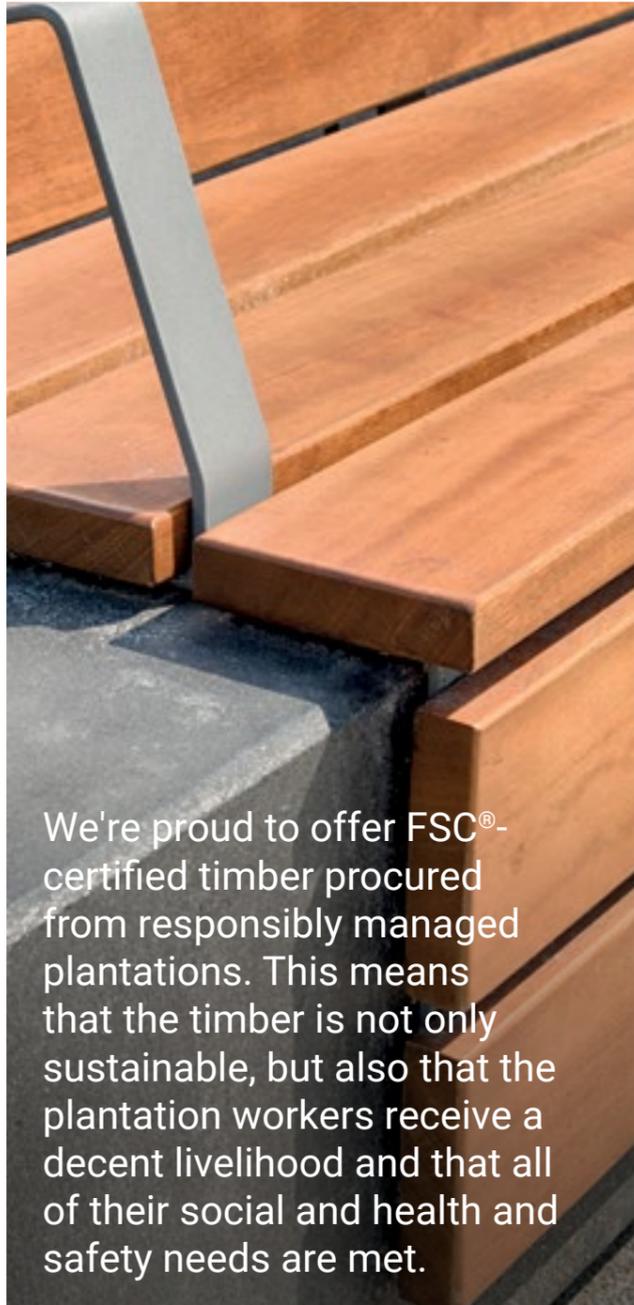
Concept design drawings
by Gillespies Leeds



Development & construction drawings
by Marshalls



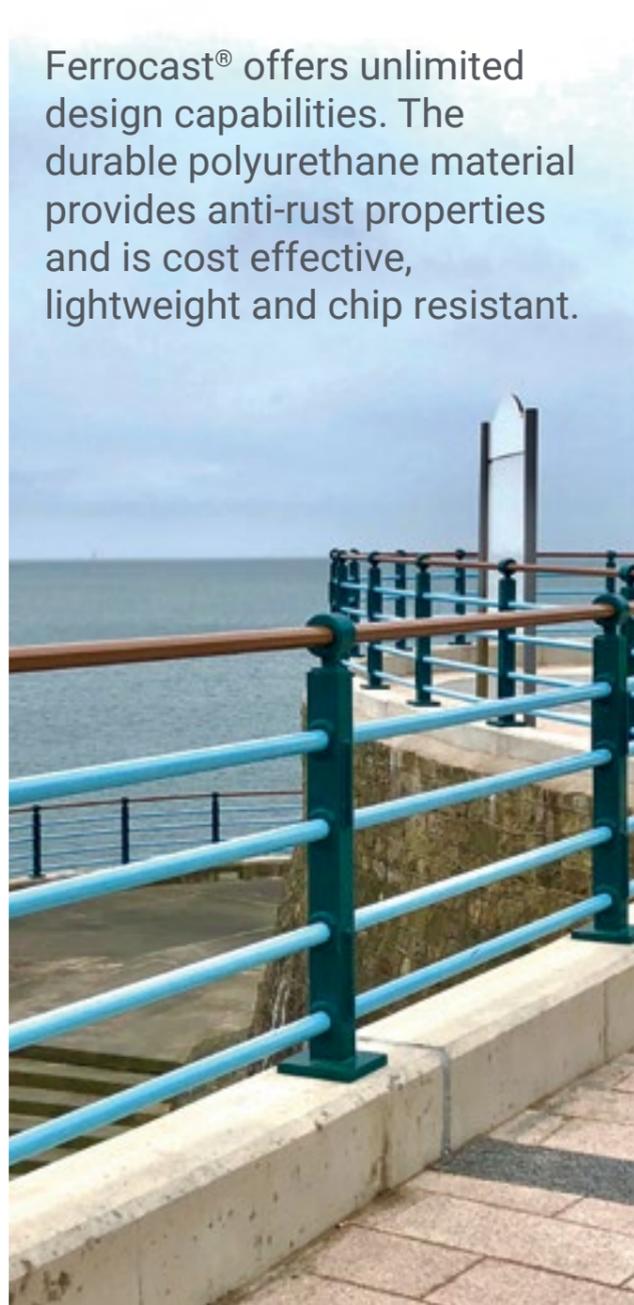
Design development and completion of
Warrington Bridge Street Quarter



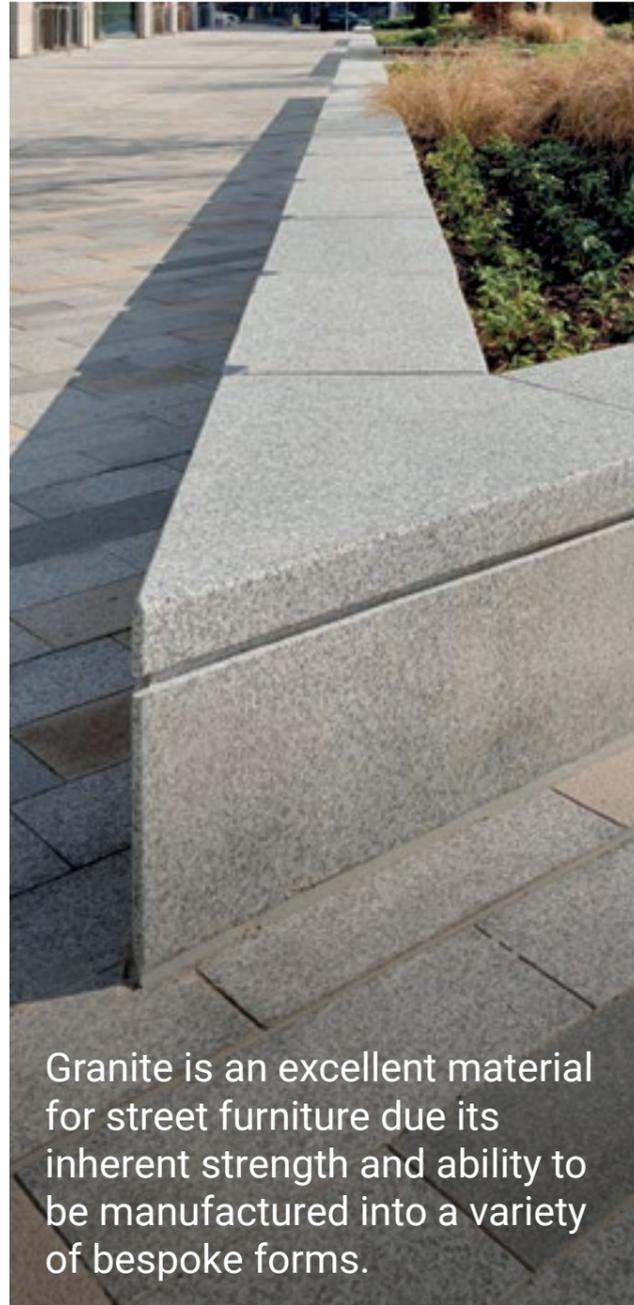
We're proud to offer FSC®-certified timber procured from responsibly managed plantations. This means that the timber is not only sustainable, but also that the plantation workers receive a decent livelihood and that all of their social and health and safety needs are met.



We offer a selection of concrete grades available in a range of finishes and colours to coordinate with our range of paving.



Ferrocast® offers unlimited design capabilities. The durable polyurethane material provides anti-rust properties and is cost effective, lightweight and chip resistant.



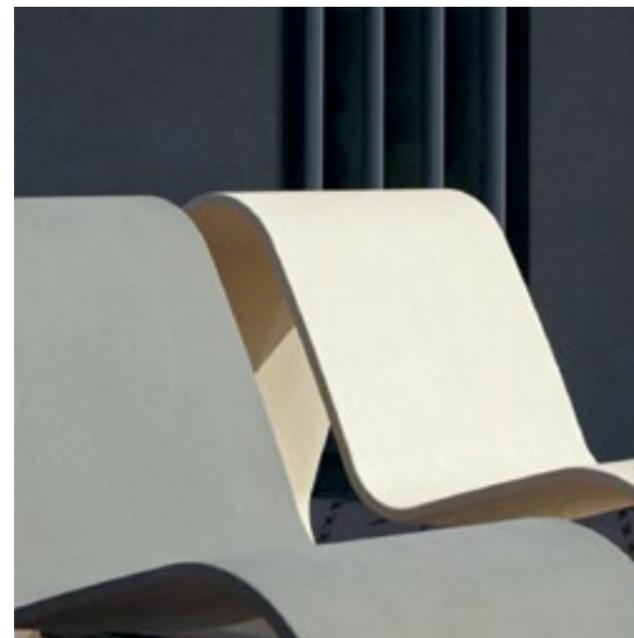
Granite is an excellent material for street furniture due its inherent strength and ability to be manufactured into a variety of bespoke forms.

Material selection

Our bespoke products can be created in an extensive range of materials including concrete, steel, stainless steel, natural stone, Ferrocast®, aluminium, cast iron, timber and even recycled plastics.

We have a wealth of experience in materiality and can provide the advice you need to ensure the most appropriate selection for your project.

Our objective is to provide you with a finished solution which achieves all functional, aesthetic and budgetary requirements.



Our stainless and mild steel products are durable and available in a range of powder coated and fossil effect colour options.

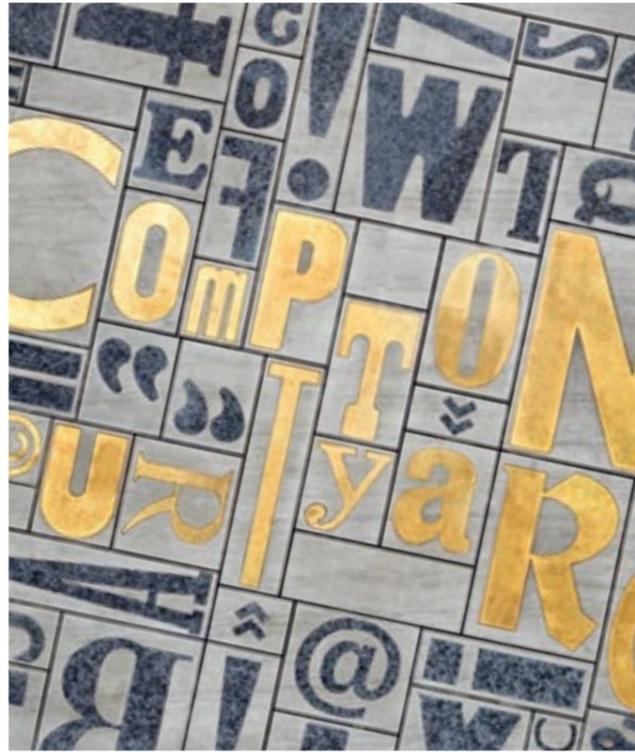


Give a sense of **personalisation** and bring narrative to life with the inclusion of calligraphy, logos and graphics.



Personalising your designs

With the capability of advanced production techniques, we can incorporate personalised decorative surface detailing into our furniture products to give added dimension and bring even the most complex visions to life.



Add **branded customisation** to your products

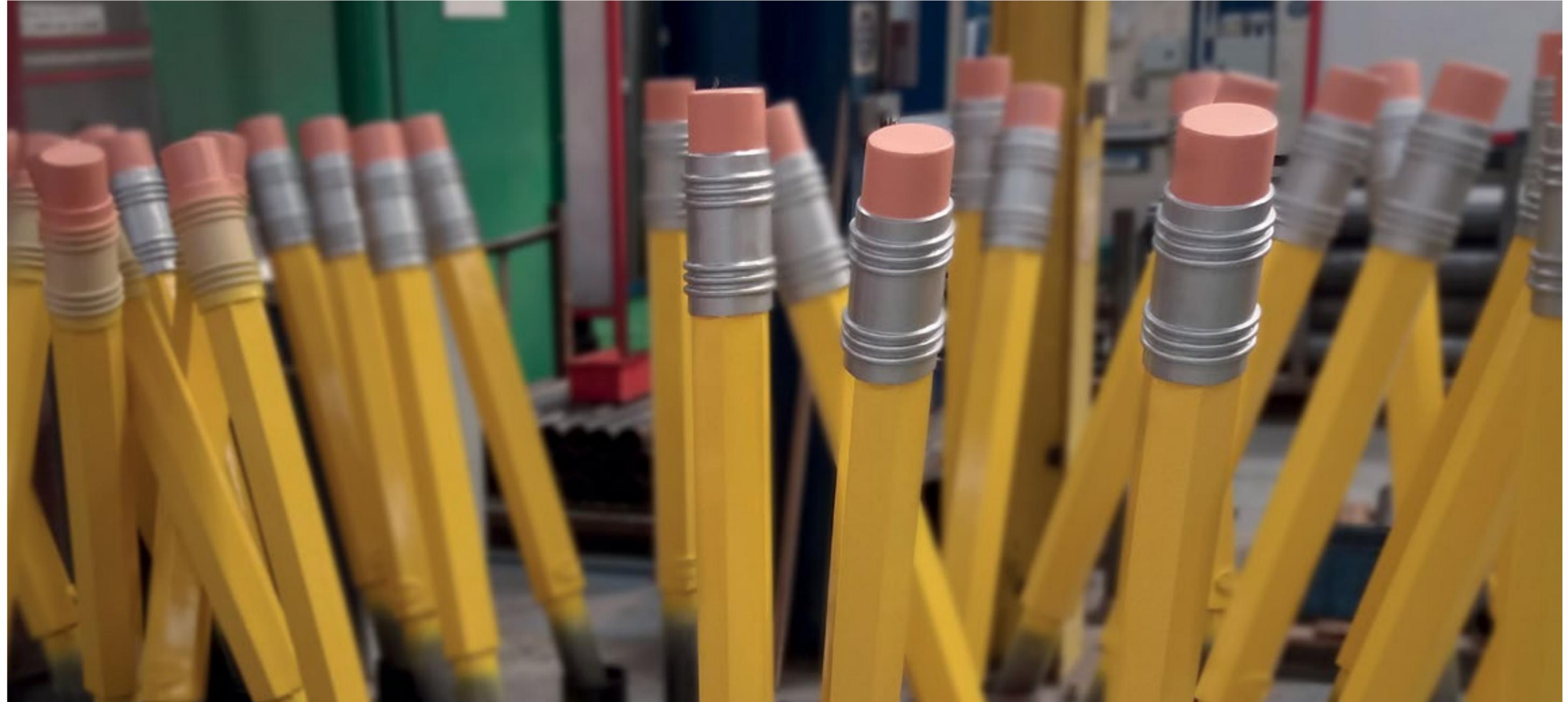


Product testing & prototyping

Once detailed product specification drawings have been approved and designs agreed, 3D renders or prototypes can be created for extra piece of mind prior to manufacture.

Our protective RhinoGuard® cores have been subject to full scale impact tests, carried out to the latest industry standards to ensure their capability.

We're motivated by our own high standards to deliver market leading quality, constantly striving to meet the needs and expectations of our customers and stakeholders.





Production & Project Management

To ensure that projects run smoothly and on time, we follow a structured and dedicated plan tailored around the project's individual requirements.

Our clients are allocated a specialist Project Manager - this gives them a single point of contact from initial project scoping to handover.

The dedicated Project Manager will create a provisional programme of works which considers site conditions, site programme, contractual implications and health and safety requirements.

Delivery to site can be managed by our logistics department and a full installation service can be provided, should this be required. Our effective logistical procedures ensure efficiency and cost reduction.

Installation

Our fully managed installation offer gives our customers the ultimate cradle to grave service and ensures that projects are not only delivered on time but also installed to the highest standard.

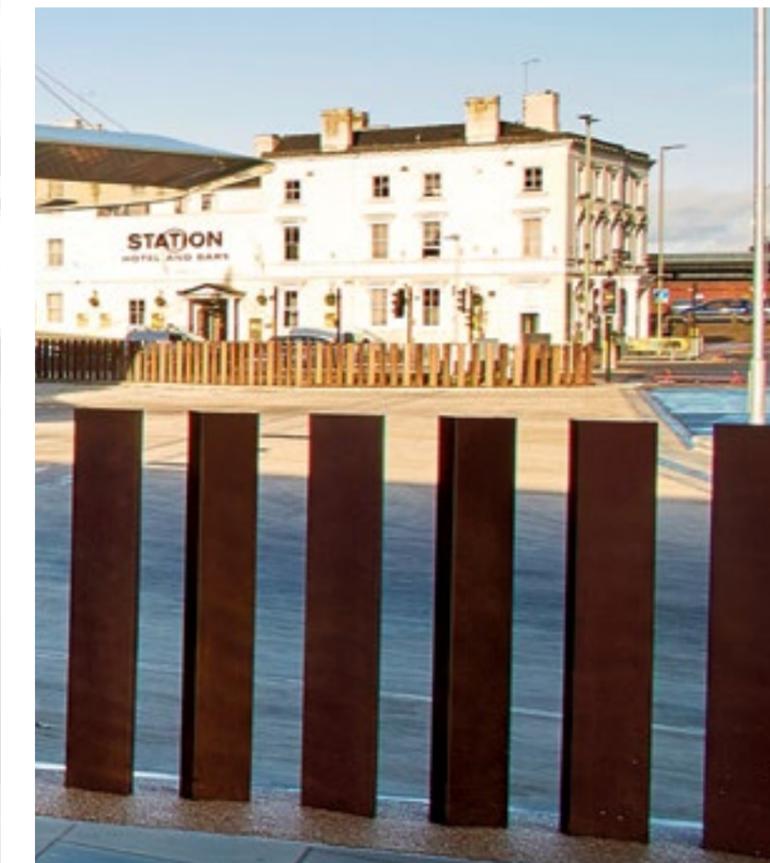
Our installers have been involved in a wide range of projects and have developed a thorough understanding of how to install our products to an outstanding level. We have a number of established sub-contract installation partnerships, all of which have been through a thorough auditing process giving them an Accredited Marshalls Installer status.

Before, during and after install we carry out regular site audits to ensure that we are continuously learning how to improve our offer and products, all whilst working in line with health and safety guidelines.

We are here to react to the needs of our customers in an ever changing construction environment. We recognise that the quality of installation plays a vital part in the quality and longevity of our products and our product knowledge and experience means that we are not only the supplier of choice but the installer of choice.

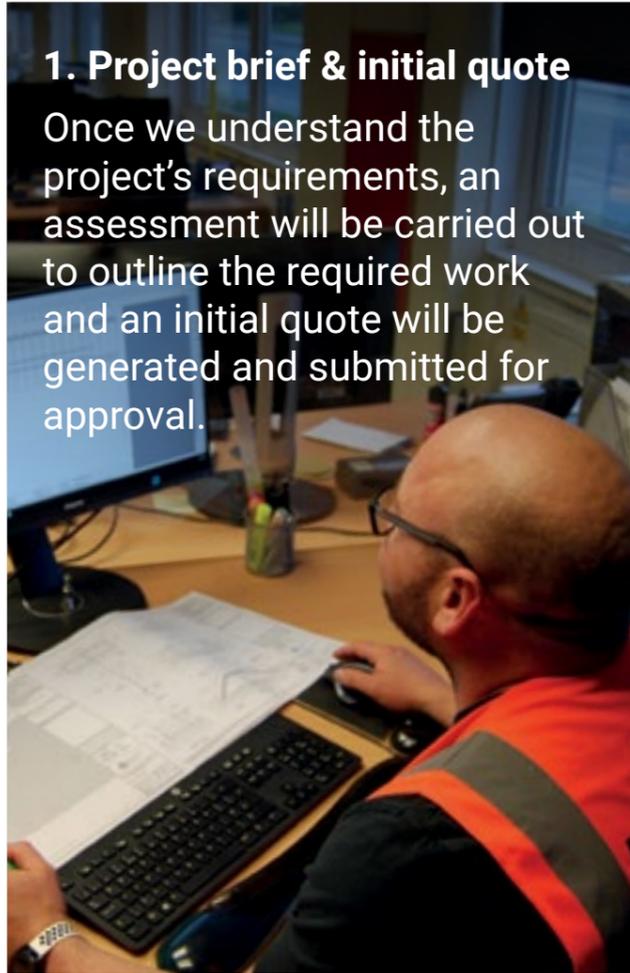


Gloucester Bus Station:
Bespoke feature panels manufactured and installed by Marshalls Landscape Protection



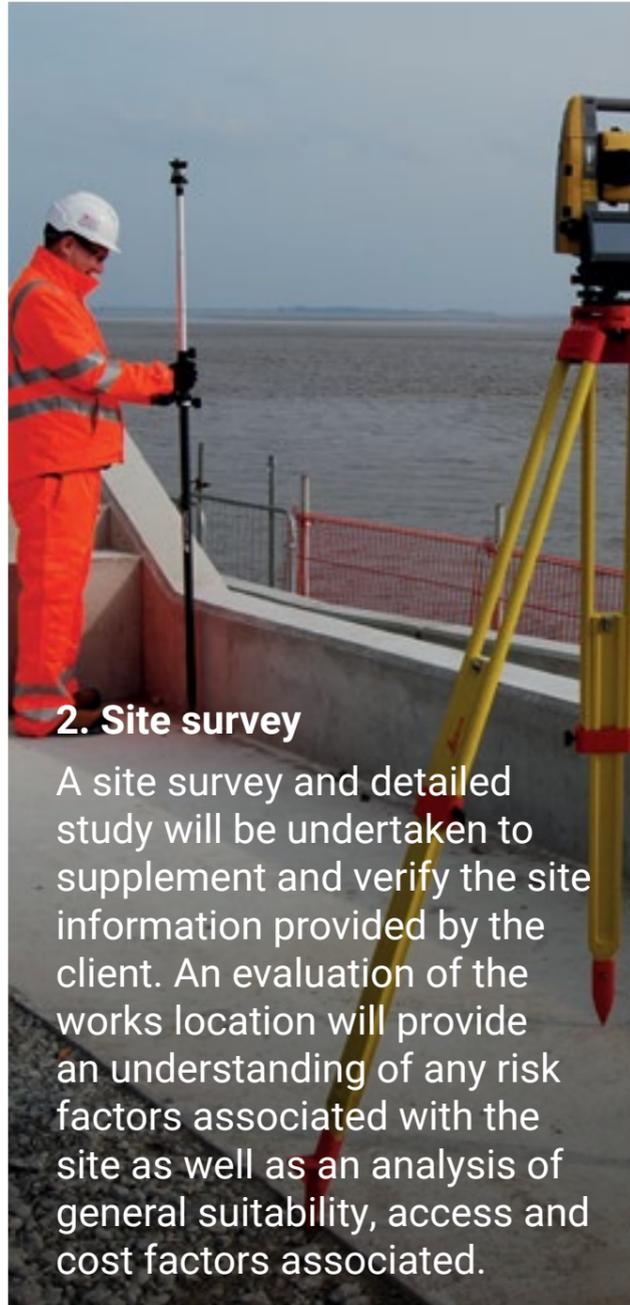
1. Project brief & initial quote

Once we understand the project's requirements, an assessment will be carried out to outline the required work and an initial quote will be generated and submitted for approval.



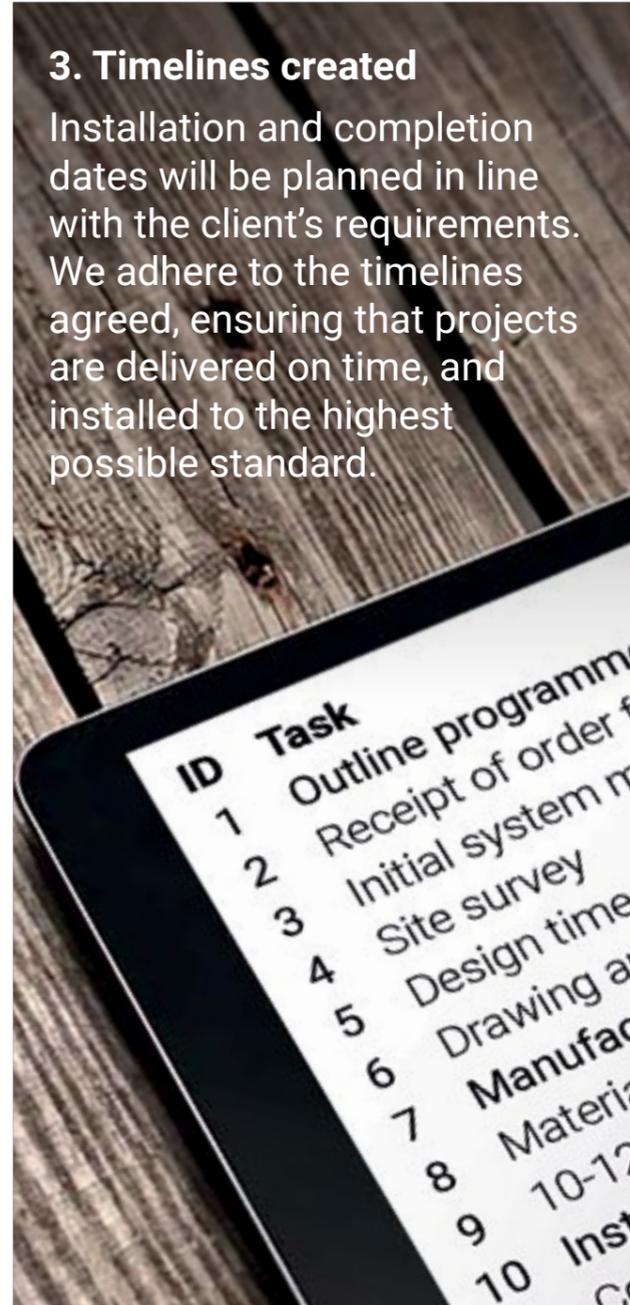
2. Site survey

A site survey and detailed study will be undertaken to supplement and verify the site information provided by the client. An evaluation of the works location will provide an understanding of any risk factors associated with the site as well as an analysis of general suitability, access and cost factors associated.



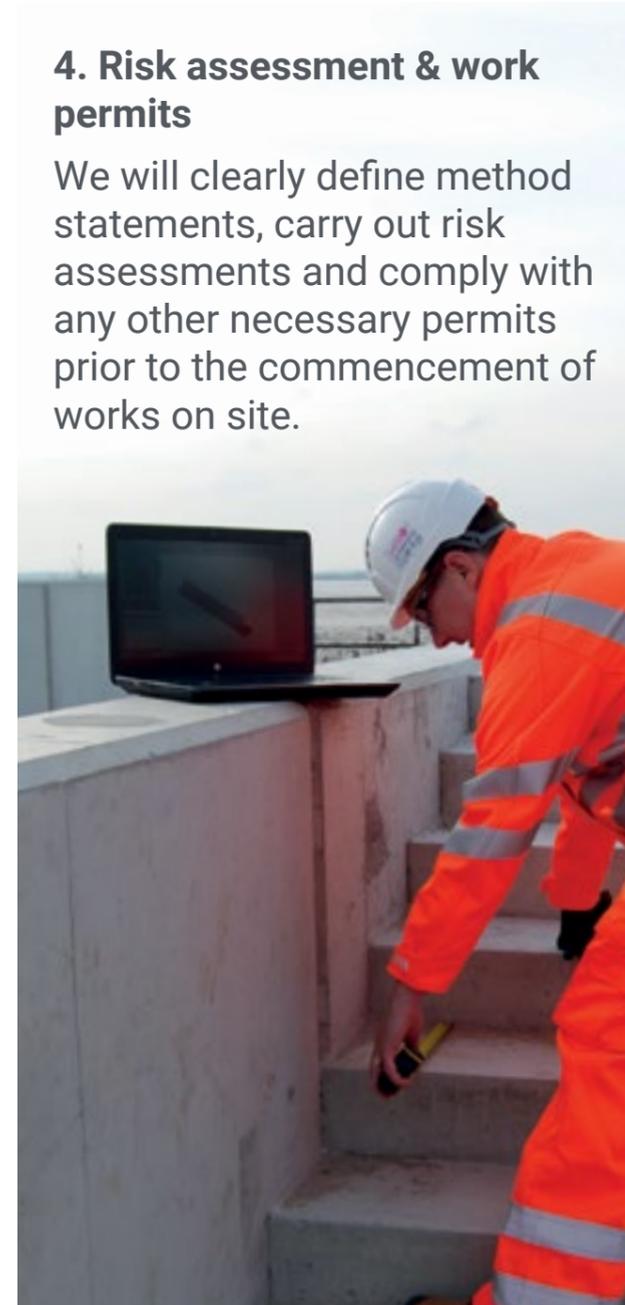
3. Timelines created

Installation and completion dates will be planned in line with the client's requirements. We adhere to the timelines agreed, ensuring that projects are delivered on time, and installed to the highest possible standard.



4. Risk assessment & work permits

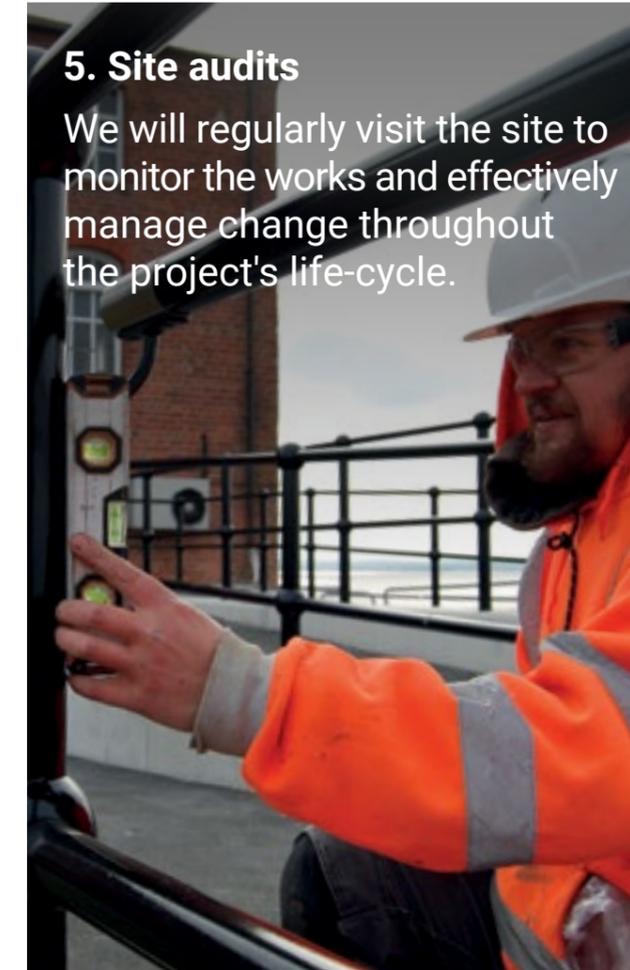
We will clearly define method statements, carry out risk assessments and comply with any other necessary permits prior to the commencement of works on site.



Installation process

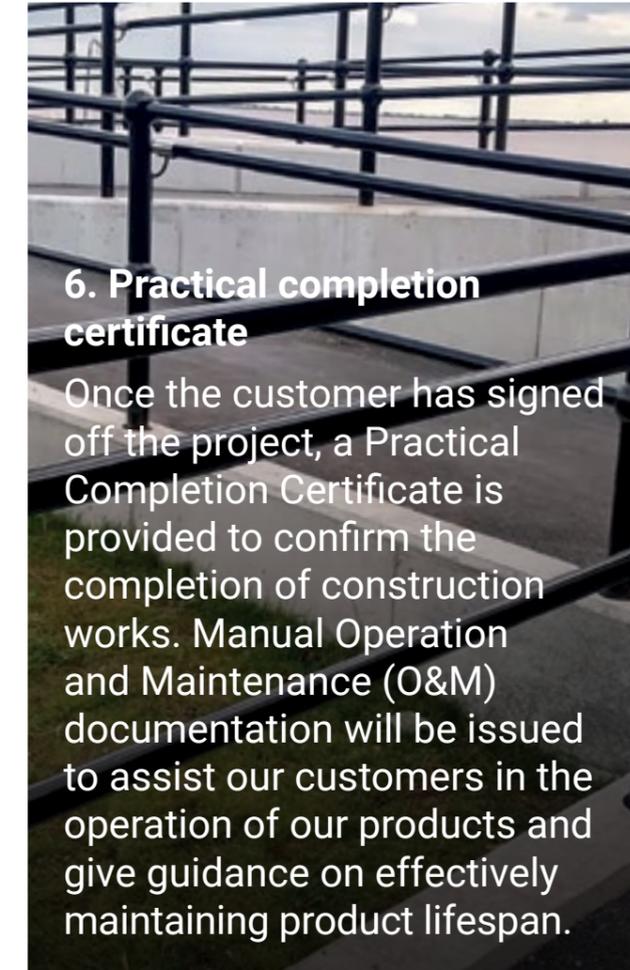
5. Site audits

We will regularly visit the site to monitor the works and effectively manage change throughout the project's life-cycle.



6. Practical completion certificate

Once the customer has signed off the project, a Practical Completion Certificate is provided to confirm the completion of construction works. Manual Operation and Maintenance (O&M) documentation will be issued to assist our customers in the operation of our products and give guidance on effectively maintaining product lifespan.



Installation of **St Andrews Quay Retail Park, Hull**



Landscape Protection

Our protective RhinoGuard® products negate the need for bulky obtrusive security whilst enabling those who design our city spaces to think more creatively about how they can include Hostile Vehicle Mitigation within landscape design features.

Our specialist design and engineering team have the capability of building our crash tested cores within street furniture products, tailoring them to the requirements of any given scheme whilst ensuring that they blend in with the environment, keeping people safe...not scared®.

Secured By Design and tested in accordance with the relevant IWA 14.1, PAS 68 or PAS 170 standard, the strongest specification has the capability of stopping a 7.5 tonne vehicle travelling at 50mph.

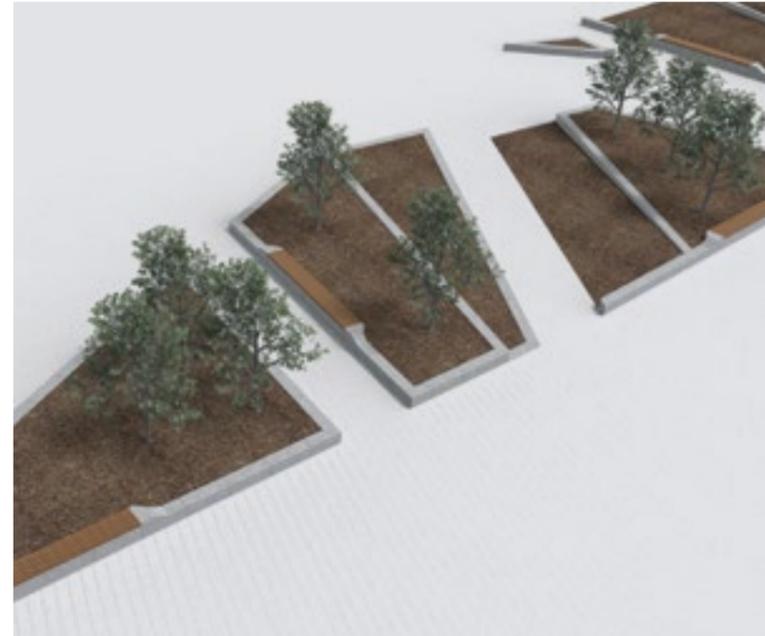
Raised Granite Planters and Rain Gardens

A rain garden is an area of planting and vegetation that has a perimeter kerb or low raised wall with openings allowing rainwater to permeate into the planting area. This minimises runoff and avoids the need for additional irrigation.

We are able to combine integrated seating sections within the design of our bespoke Rain Gardens to provide an area for people to rest. This can also assist with de-cluttering the public realm.

We also have the ability to incorporate protective RhinoGuard® technology providing protection against hostile vehicles weighing up to 7.5 tonnes, travelling at up to 50mph.

Raised Granite Planters and Rain Gardens are flexible in design and are excellent examples of how Street Furniture and a SuDs strategy can be integrated into streetscapes to create welcoming and attractive features.





The Perennial Planter System®

Designed and manufactured in the UK, our bespoke Perennial Planter System® provides an excellent way to introduce planting with combined seating into outdoor spaces.

Using a series of connecting panels that can be curved or straight and of varying heights, the bespoke planter solution allows for unlimited design capabilities which can be tailored to complement your scheme's individual requirements.

Characterised by a mild steel or corten retaining structure with the option of FSC®-certified timber seating, functional and attractive combinations can be created to complement the surrounding landscape, providing an area to sit and relax.

With the option of powder coating in any standard RAL or ADAPTA fossil effect finish, your desired look is easily achievable.

A selection of our bespoke projects

From standard to bespoke applications, we've worked closely with clients on a range of briefs.

Starting with just a simple sketch or a finished CAD drawing, we develop elegantly crafted solutions for our clients.

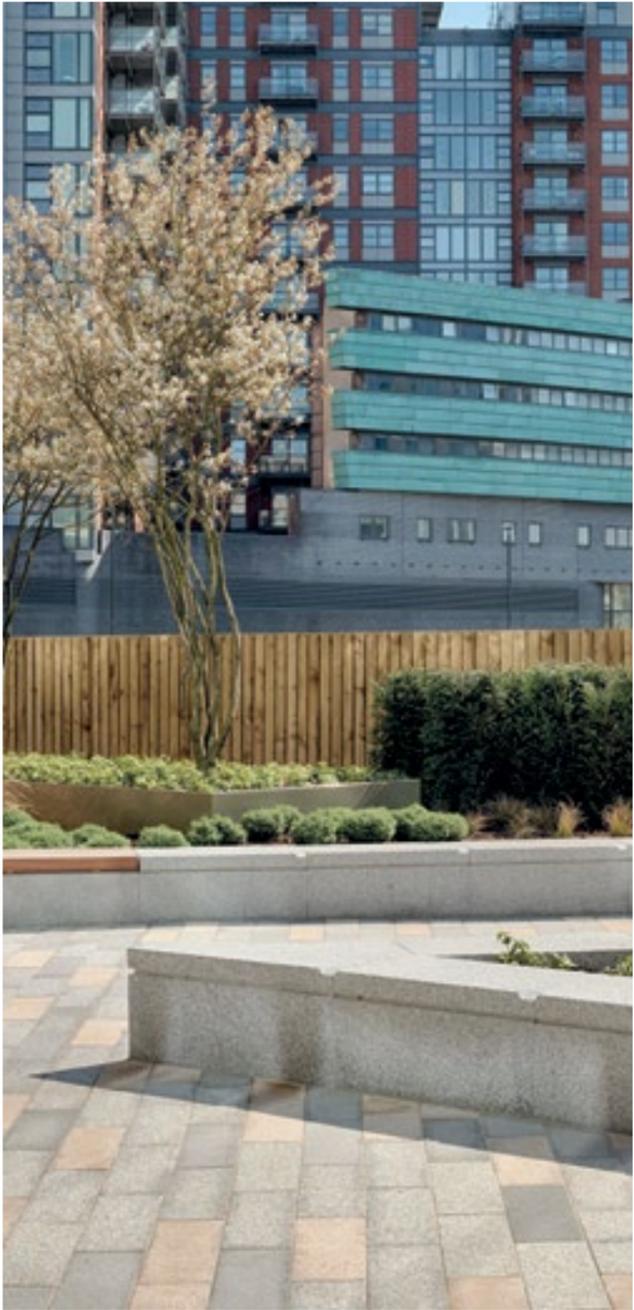
Here are a selection of bespoke projects we are proud to have been a part of.



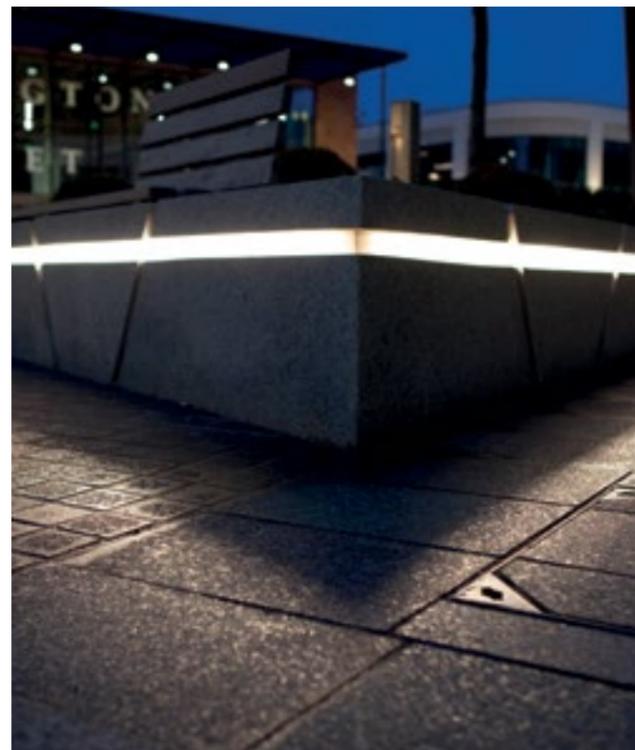
Project
Wellington Place
Location
Leeds



Products & materials
Paving: Natural Stone
Bespoke Raised
Planters and Seating:
Granite and Iroko timber
Client
MEPC Estate
Contractor
Wates Group
Landscape Architect
Gillespies Leeds



Project
Time Square,
Bridge Street Qtr
Location
Warrington



Products & materials
Paving: Granite
Bespoke Raised
Planters: Granite
Bespoke Seating: Iroko
timber
GEO Bollards, Signage,
Light Stacks: Stainless
steel
Sheffield Cycle Stands:
Stainless steel
Bespoke Natural
Elements Litter Bins:
Powder coated mild
steel

Client
Warrington Borough
Council & Muse
Developments

Contractor
Vinci Construction

Landscape Architect
Gillespies Leeds



Project
 Central Promenade
 & Spanish City

Location
 Whitley Bay



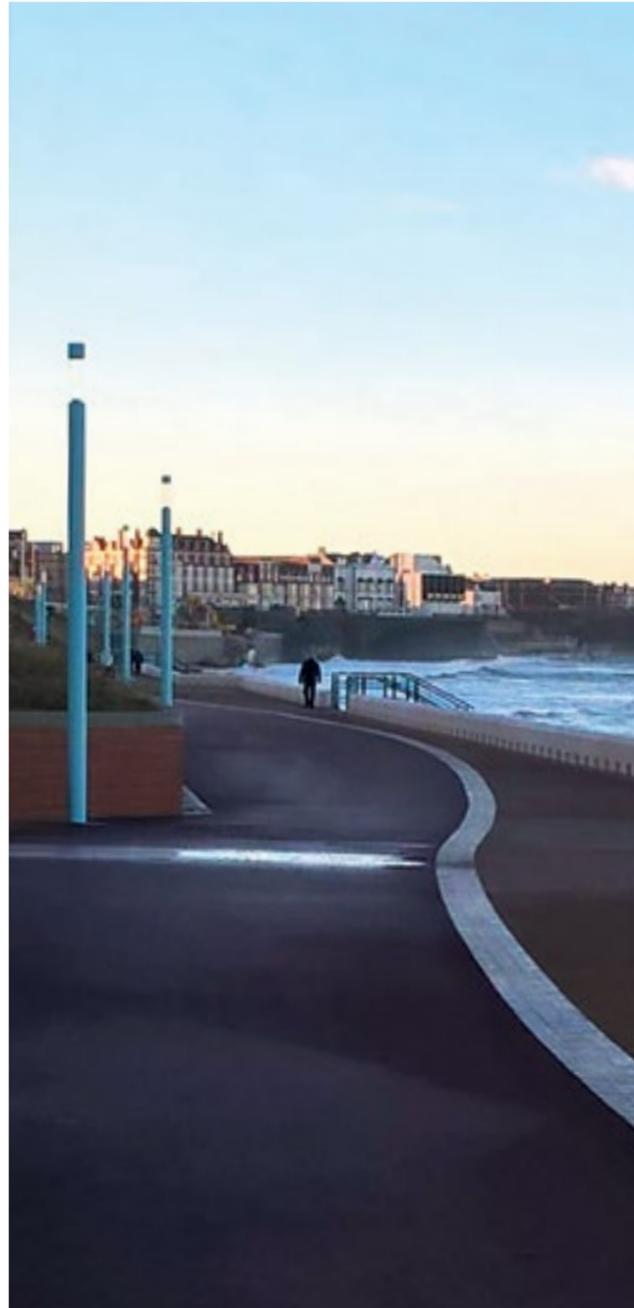
Products & materials
 Bespoke Post and Rail:
 Ferrocast®
 Bega Light Stacks: Cast
 aluminium, aluminium
 and stainless steel
 Bespoke Litter Bins:
 Powder-coated
 stainless steel with
 FSC®-certified timber

Client
 North Tyneside Council

Contractor
 Hall Construction
 Services & Robertson
 CE Ltd

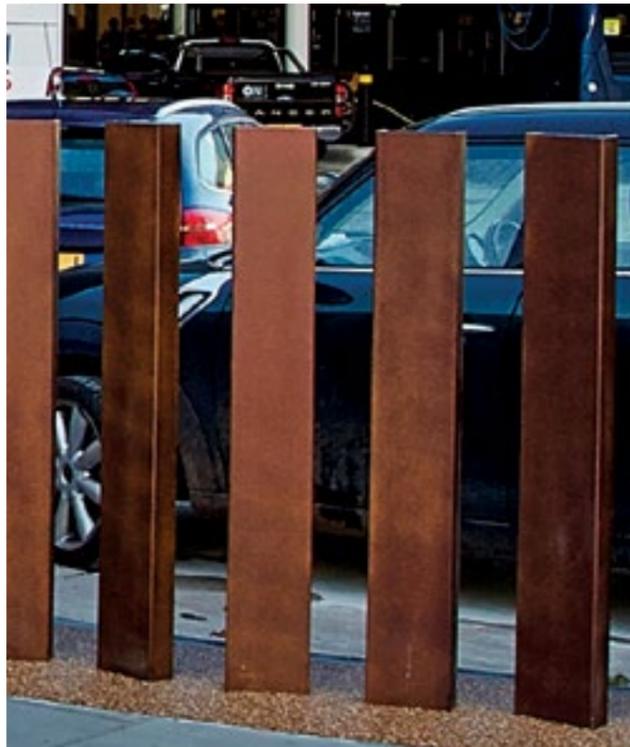
Engineer
 Hartlepool Borough
 Council

Installed by
 Marshalls Landscape
 Protection



Project
 Gloucester
 Transport Hub

Location
 Gloucester



Products & materials
 Bespoke Feature Screen
 Panel: Galvanised mild
 steel, powder-coated in
 corten

Client
 Gloucester Council

Contractor
 Kier Construction Ltd

Landscape Architect
 BDP



Project
Leicester Square
Location
London



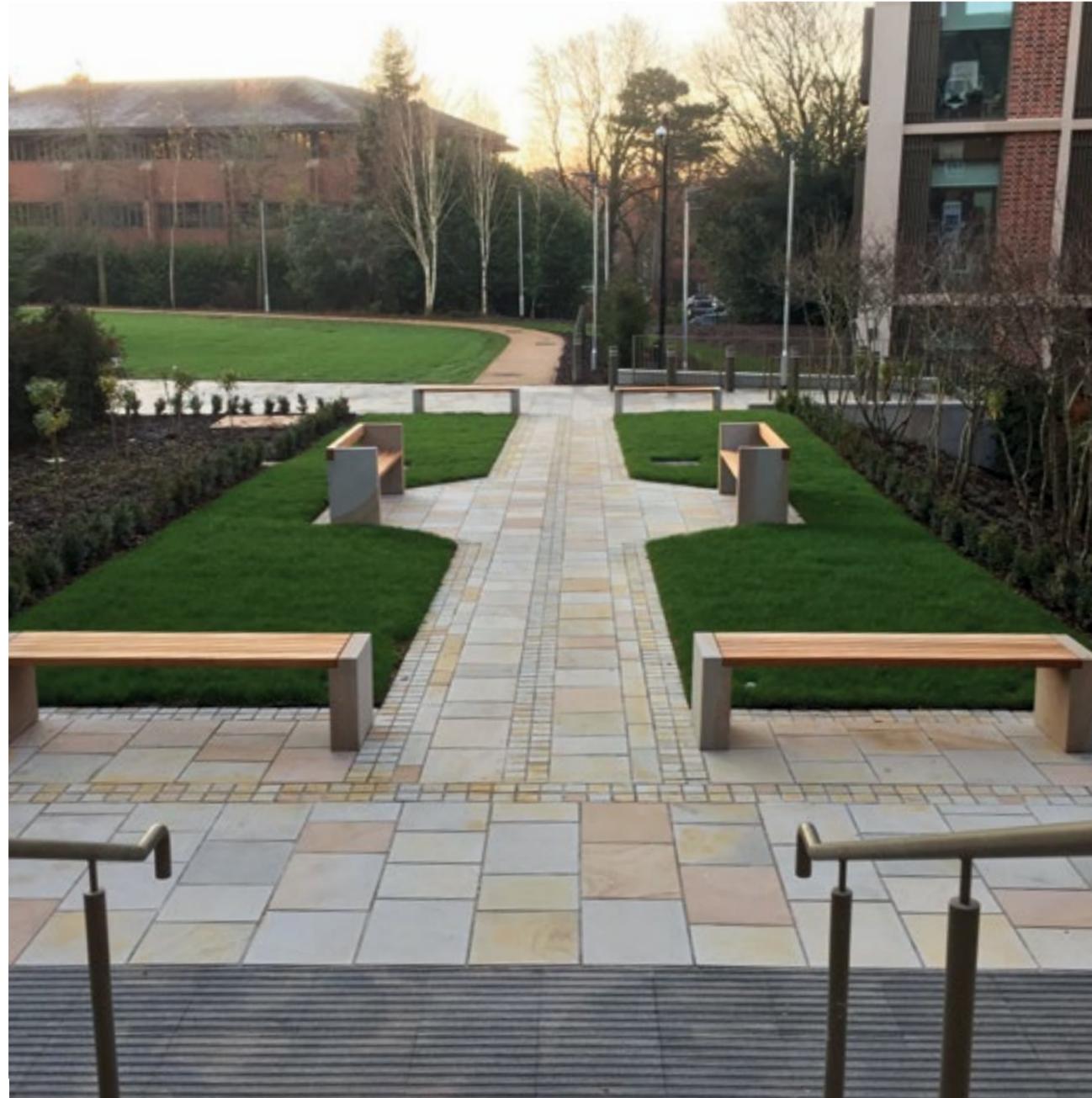
Products & materials
Bespoke Seating: Iroko timber and polished bronze
Client
Westminster City Council
Designer
Burns + Nice



Project
University of Birmingham
Location
Birmingham



Products & materials
Bespoke Seating: Iroko timber and hawkview sandstone
Client
University of Birmingham
Contractor
Morgan Sindall Group plc
Landscape Architect
FIRA
Installed by
Marshalls Landscape Protection



Project
Gateshead Quays
Location
Gateshead



Products & materials
GEO Street Furniture:
Stainless steel
Bespoke Balustrade:
Stainless steel and
toughened coloured
glass
Client
Gateshead Council
Contractor
South Bay Civil
Engineering
Architect
Planit EDC-Altrincham
Installed by
Marshalls Landscape
Protection



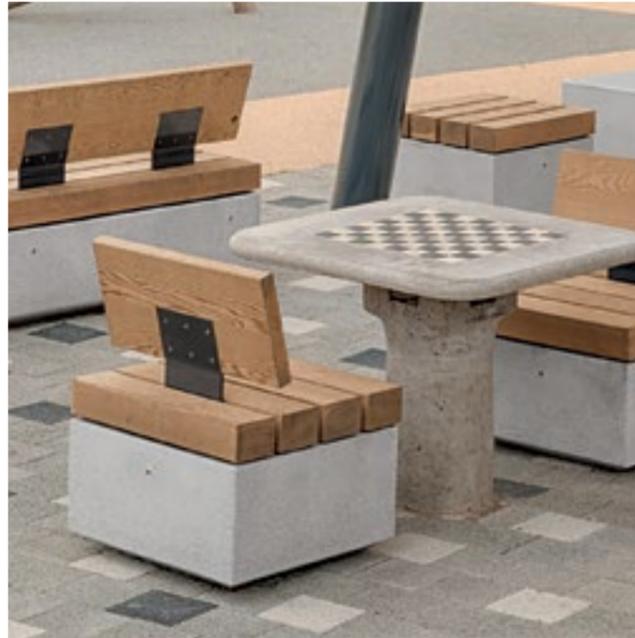
Project
Otley Waterfront
Location
Otley



Products & materials
Bespoke Post and Rail:
Ferrocast®
Client
David Wilson Homes
Contractor
David Wilson Homes
Landscape Architect
David Wilson Homes
Installed by
Marshalls Landscape
Protection



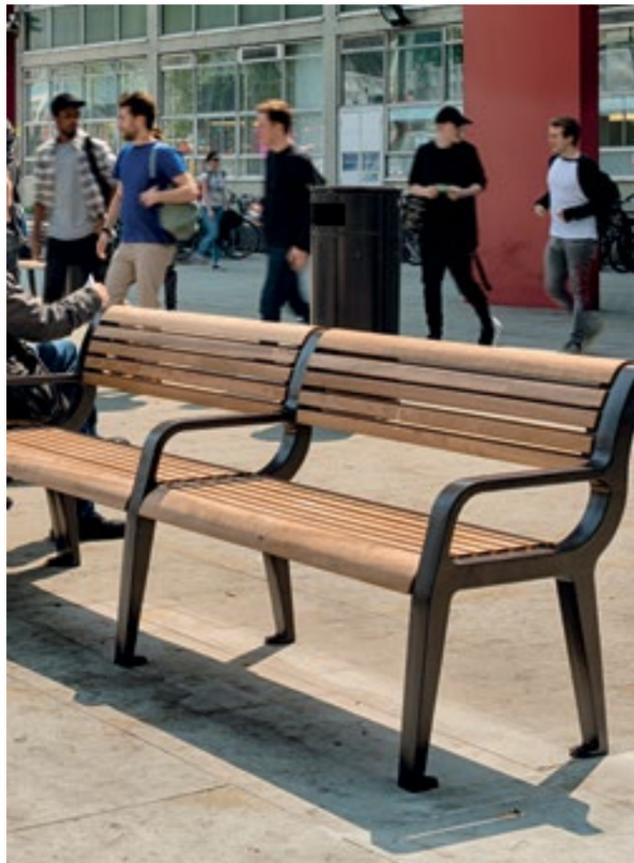
Project
 Maritime Streets
Location
 Barrow-in-Furness,
 Cumbria



Products & materials
 Bespoke Metrolinia
 Seating: Concrete and
 douglas fir timber
Client
 Barrow Borough Council
Landscape Architect
 Farrer Huxley
 Associates



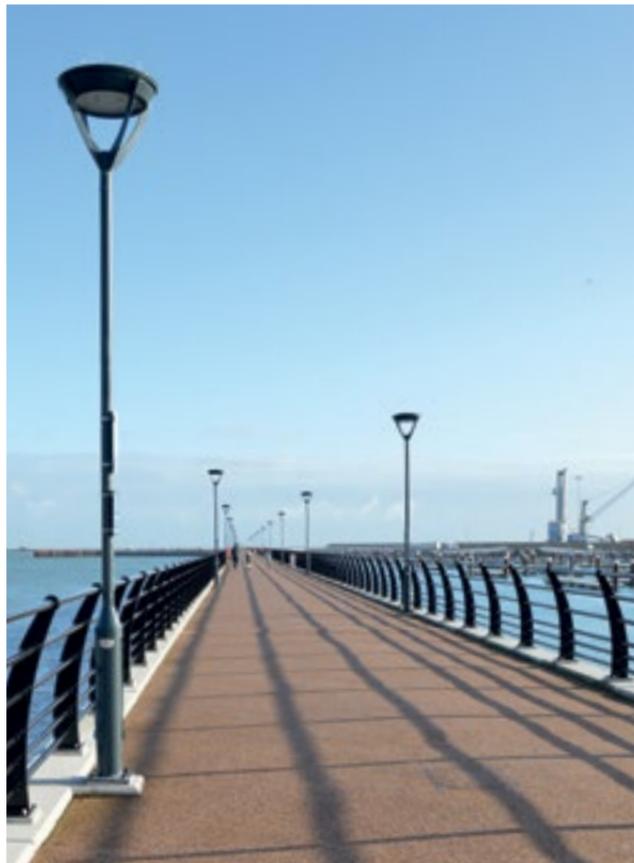
Project
Elephant & Castle
Location
London



Products & materials
Bespoke Seating:
Iroko timber and cast
aluminium
Client
Transport for London
Contractor
Ringway Jacobs &
Transport for London
Architect
Witherford Watson Mann
Engineer
Atkins London



Project
Dover Port
Location
Dover



Products & materials
Bespoke Post and Rail:
Ferrocast®
Client
Port of Dover
Contractor
VolkerStevin
Designer
Port of Dover
Installed by
Marshalls Landscape
Protection



Project
Exhibition Road
Location
Royal Borough
of Kensington &
Chelsea, London



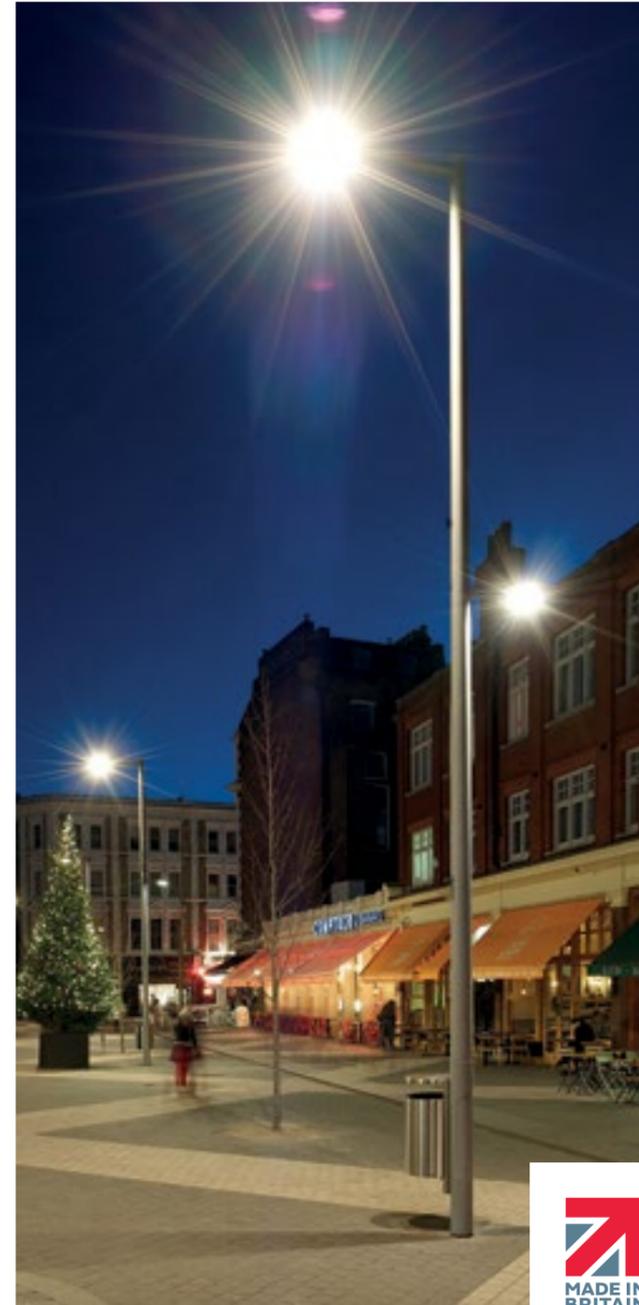
Products & materials
Paving: Chinese granite
Drainage: Granite
topped
Bespoke Lighting:
Powder-coated steel
GEO Benches: Stainless
steel and Iroko timber

Client
Royal Borough of
Kensington & Chelsea

Contractor
Balfour Beatty

Landscape Architect
Dixon Jones Ltd

Engineer
Arup



Project
Mamsha
Alsaadiyat
Location
Abu Dhabi



Products & materials
RhinoGuard® Igneo
Seating: Reinforced
concrete
Client
SPS Mamsha JV
Contractor
Ghantoot
Architect
Dewan
Installed by
Euro-City

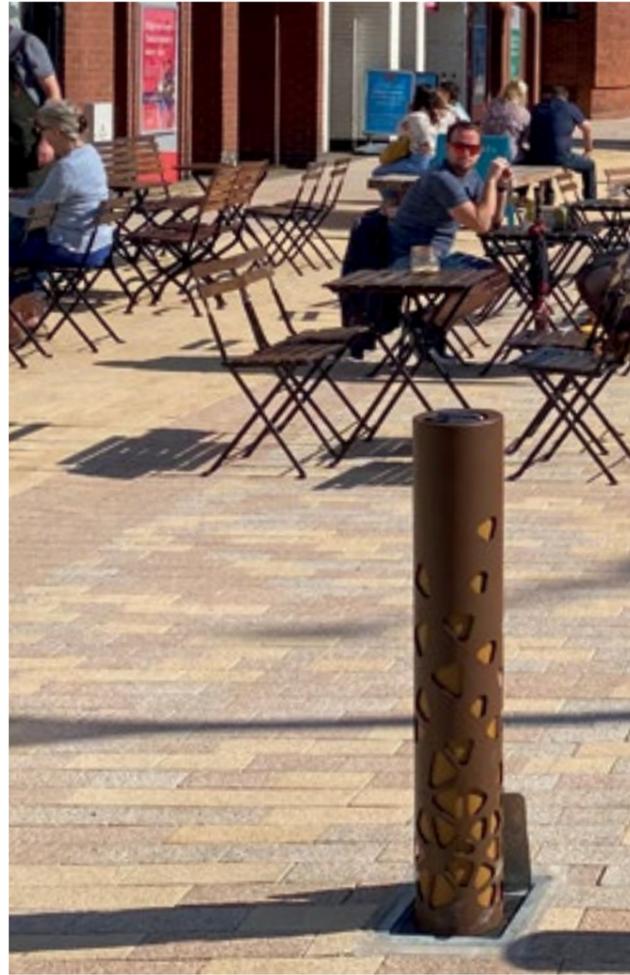
Incorporated with protective RhinoGuard® Technology



Project
 Shakespeare's Birth Place
Location
 Stratford-on-Avon



Products & materials
 RhinoGuard® Flower Burst Slimline Bollards (bespoke lift assist and shallow mount): Bronze powder-coated stainless steel
Client
 Stratford-on-Avon District Council
Contractor
 Tandem Projects
Landscape Architect
 Design With Nature



Incorporated with protective RhinoGuard® Technology



Project
Windsor Castle
Location
Windsor



Products & materials
RhinoGuard® RhinoBlok Seating: Concrete and Iroko timber
RhinoGuard® RhinoBlok Planters: Concrete and powder-coated mild steel frame, with aluminium infill
Client
Royal Borough of Windsor & Maidenhead
Contractor
VolkerHighways

Incorporated with protective RhinoGuard® Technology



Project
 Devonshire Park
 Theatre

Location
 Eastbourne, East
 Sussex



Products & materials
 RhinoGuard® Bespoke
 EOS: Ferrocast®, timber
 and steel
 RhinoGuard® GEO Cycle
 Stands: Stainless steel

Client
 Eastbourne Borough
 Council

Contractor
 Vinci Construction

Sub-contractor
 Euro-City Group

Architect
 Levitt Bernstein

Installed by
 Entrance System



**Incorporated with
 protective RhinoGuard®
 Technology**



Project
Cavendish
Location
Sheffield Retail
Quarter



Products & materials
RhinoGuard® Slimline
Bollards: Stainless steel
RhinoGuard® Bespoke
Traffic Columns: Steel
Client
Sheffield City Council
Contractor
BAM Construction
Designer
MFD

**Incorporated with
protective RhinoGuard®
Technology**



Project
Etihad Towers,
Conrad Hilton Hotel
Location
Abu Dhabi



Products & materials
RhinoGuard® LED
Bollards: Stainless steel
Contractor
Emirates for Electronic
Entrance System
Installed by
Euro-City

Incorporated with protective RhinoGuard® Technology



Project
Elizabeth Line
Location
Woolwich Station,
London

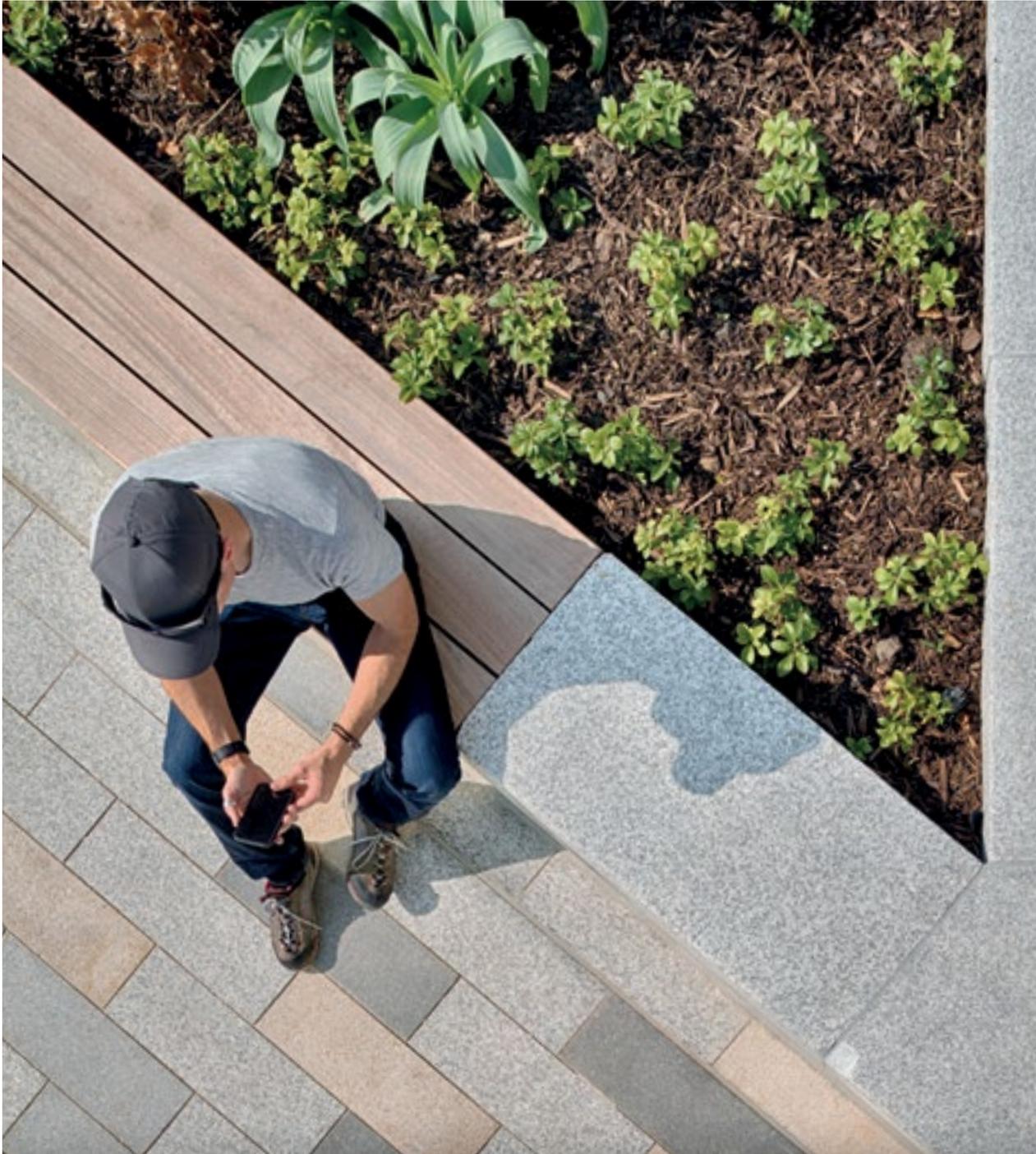


Products & materials
RhinoGuard® Rectangle
Planter: Concrete
RhinoGuard® Bollards
with bespoke groove:
Stainless steel
Cycle Stands: Stainless
steel
Client
Crossrail Ltd
Contractor
Balfour Beatty
Installed by
Balfour Beatty



Incorporated with protective RhinoGuard® Technology





Registered Office:
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Landscape House, Premier Way,
Lowfields Business Park,
Elland, HX5 9HT
United Kingdom

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USA: +1 603 465 1254

marshalls.co.uk/landscapeprotection

