



A complete service for fencing installations, automatic gates and street furniture



We provide a complete service for fencing installations, automatic gates and street furniture

There are many large construction projects which involve fencing, automatic gates and street furniture but, historically, there have been few, if any, companies which have been able to handle all three without sub-contracting an element of the work out. For many decades we have had an exceptionally strong offer for fencing and gates, and having established an equally strong offer for street furniture in the last few years, we have now brought all three disciplines together under our Procter Contracts division.

The benefits of dealing with one expert business for fencing, gates and street furniture

Large construction projects are generally complex enough without the need to make them more so by having an unnecessarily large number of contracted companies to deal with. By using Procter Contracts for fencing, gates – both automatic and manual – and street furniture, you will have the benefit of:

- One single company to deal with and with a single senior point of contact.
- One quotation which covers the entire job, with this detailed and with no hidden extras.
- Unrivalled experience in the industry, with our history going back more than 100 years in fencing and gates.
- Our dedicated manufacturing facility for bespoke fencing, railings, gates, street furniture and architectural metalwork.
- One contractor on site to deal with, and we will of course anyway be fully coordinating our different specialisms between us.

We are equally able to just carry out projects which are either for fencing, gates or street furniture – our respective offers for which are outlined in the following pages.

For more details go to www.procterbros.co.uk/contracts

Contents

2	 Introduction
3	 Contents
4	 Fencing systems
4-5	
6	 Design, manufacture and install
7	 Security fencing
8-9	 Perimeter fencing and gates
10-13	Railings, handrails and timber
14	 Automatic gates
14-15	 Design, manufacture and install
16	 Sliding gates
17	 Telescopic gates
18	 Swing gates
19	 Bi-fold gates
20	 Bespoke gates
21	 Barriers and turnstiles
22	 Bollards
23	 Safety features and finishes
24	 Street furniture
26-27	 Benches and seatings
28-29	 Bollards and pedestrian hoops
30-31	 Cycle racks, sheds and shelters
32	 Trolley parks
33	 People shelters
34	 Bin stores and screens
35	 Post protection
36	 Contact details



High quality fencing and gates from procter fencing systems

We have more than 100 years of experience in designing, manufacturing and installing high quality fencing and gates throughout the UK. We are able to offer a complete range of products from simple boundary fencing to complex high security perimeter fencing including alarm systems, electric fence and all or types of manual automatic gates. As well as our extensive range of standard products, our in-house design and manufacturing facilities mean we are just as able to supply bespoke steel fencing, railings and gates. Projects we've successfully completed are highly diverse and include those for airports, sports grounds, schools, prisons, data centres, manufacturing plants, distribution centres and retail outlets.



A comprehensive and thorough service from start to finish

From an initial enquiry through to after-sales service once the job is compete, at Procter Fencing Systems we fully own projects and aim to make the process as easy as possible for our clients. We carry out site surveys ahead of providing clear quotations, and these without any hidden costs and extras.

Installations you can trust

All Procter fencing and gate installations are carried out by our own skilled and experienced installation teams – we do not subcontract out any installations. This means that, along with every other stage in the process, we retain complete control over the project, with our contract managers overseeing every key stage of each installation. Specific points to note which reinforce the quality and consistency of our installations are:

- All Procter Fencing personnel have received the required CISS Health & Safety Training.
- All contracts we carry out are in accordance with ISO 9001-2000 procedures that are independently audited.
- Procter Fencing Systems is an accredited company under Building Confidence, and UVDB schemes.
 Check our fencing and gates accreditation www.fencing-systems.co.uk/accreditation.
- All workforce is minimum CSCS, all supervisors are SSSTS, all management are SMSTS/IOSH qualified which allows us to work on every construction site in the UK.

For more details go to www.fencing-systems.co.uk





Security Fencing on large airport perimeter

A complete design, manufacturing and installation service for security fencing and gates

We have vast experience in security fencing and gates, with a measure of our ability being the fact that we carry out work for the MOJ (Ministry of Justice) including recently at a Young Offenders Institute – as can be seen below.

Our offer covers the widest possible types of security fencing and gates, and both standard and bespoke. The main types of standard fencing are as follows, though note that in virtually all cases a degree of customisation would be required to suit specific site conditions. Our security fencing service is backed by our Secured by Design accreditation **www.fencing-systems.co.uk/accreditation**



Pro-mesh

Our industry-standard Pro-mesh panel fencing options are typically used for medium security applications, with the nature of the mesh panels making it difficult to climb and cut through. Despite this, a Pro-mesh panel fence has an attractive appearance and the open and very strong mesh allows good visibility through it.



Palisade

Palisade fence panel is the most popular choice for locations requiring a higher level of security and vandal resistance, and can be seen protecting premises of many different types throughout the UK. Steel palisade fencing is especially popular for schools and industrial sites because of its high damage resistance and the fact that it is so difficult to climb.



Pro-sure 358

This mesh fencing is for high security applications, though is also often used for lower security applications for peace of mind. The mesh used is a 75 x 12.5 x 4mm fabric (commonly termed 358 mesh) and the very small apertures mean that it is not possible for any would-be intruder to get a finger or toe hold for climbing, or indeed for getting a cutting tool into.



Electric fencing

Electric fencing provides a high security solution for premises such as power stations, vehicle storage, factories producing high value and/ or sensitive products, data centres and secure distribution centres etc. Electric fence systems both detect and deter would-be intruders with a short, sharp, yet safe pulse of electricity.



Our expertise with access control

However effective security fencing is, it is obviously essential that access – be it through a hinged, sliding gate or any other type of gate – is fully controlled. We have huge experience and expertise in access control, and there is a near-infinite range of options including radio remote control, proximity detectors, number plate recognition and digital keypad.

For more details go to www.fencing-systems.co.uk/high-security

Every conceivable type of perimeter fencing and gates

We distinguish perimeter fencing from security fencing when it is largely just to denote property boundaries, deter casual access but still, if required, provide a reasonable level of security. Typical applications are schools, parks, roadsides and housing.

Like all our different types of product, perimeter fencing and matching gates can be both standard and bespoke, with almost endless variants being possible. As a start point though, we separate out the main types as follows:





Mesh panel fencing

This a highly versatile and popular type of fencing, and within it there are numerous options including our Pro-Play Roll Top which, as the name suggests, is designed specifically for children's play areas, through to heavy-duty Duo-Mesh which is aimed at sports applications such as tennis courts and all-weather football areas. We also manufacture and install entirely bespoke mesh panel fencing.

For more details go to www.fencing-systems.co.uk/high-security



Fence rolls

A fairly traditional option which includes the tried-and-tested chain link fencing, fence rolls can provide a relatively cost-effective option for large runs of perimeter fencing where security is not a major consideration.

For more details go to www.fencing-systems.co.uk/fence-rolls





Steel railings

Although we do manufacture and install some standard steel railings, the normal requirement is for bespoke product and this is a real speciality for us. There are many styles of railing including bow top, blunt top and rondo, with applications being as varied as housing developments through to parks. And as with all our perimeter fencing options, we're able to design, manufacture and install matching gates. See next two pages for more details.

For more details go to www.fencing-systems.co.uk/fence-rolls



Timber fencing

Again, there are many types we offer and for all sorts of application, from acoustic fencing for roadsides through to simple knee rails for retail parks.

For more details go to www.fencing-systems.co.uk/timber-fencing



Hoardings

As part of our hoarding service and along with the main timber hoarding (and we can also supply and install steel hoarding) we can supply and install gates for pedestrian and vehicular access, vision panels, lighting and access controls - e.g. a keypad. We also offer next-day repairs for hoarding to ensure that risks to site personnel are kept to a minimum and site security is maintained.

For more details go to www.fencing-systems.co.uk/high-security

High quality metal railings and gates to match

Railings and matching gates have long been a real speciality for us, and indeed the famous gates at Kensington Palace and the surrounding railings are all our work and something we're especially proud of. Of course not all of the projects we complete are for royalty, and there's a very good chance that railings you've seen across the UK around schools, parks, residential and commercial properties are ones we've manufactured and installed. We do have a range of standard railings and gates to match, though it's fair to say that most projects are all or partly bespoke.

Although railings can take many forms, we split them into six main types:

Bow top railings

Our traditional solid bar bow top railings are made to exceed the standards of BS 1772 pt9. The height, diameter of the bars and spacing of the horizontal rails are designed to ensure minimum deflection and maximum performance. Attractive as ornamental railings, bow top railings can also provide a medium security solution for certain sites provided the height is sufficient.



Blunt top railings

The vertical bars can be made round, square bar face forward, or square bar set at an angle of 45 degrees. As standard, we galvanise the railings and posts, but also offer a wide range of polyester power coated finishes. Height of the railings is typically from 450 mm to 2.4 m, but non-standard heights up to 3.0m can be supplied. Our solid bar railings are made to exceed the standards of BS 1722 pt9.



Tubular steel railings

These are also called 'Roundex railings' and use a round tubular infill, flat horizontal rails and RHS (rolled hollow section) posts, with sizes varying depending on height and usage. The exact style of the railings can be designed as either traditional or more contemporary, so the mix of applications and building types they can be used for is considerable.



Rondo railings

Rondo uses CHS (circular hollow section) verticals with RHS (rectangular hollow section) horizontal rails and posts, decorative heads to the pales and posts, and along with optional additional rails and infills make this a very attractive and secure boundary fence. Railings come fully galvanised, with the further option of polyester powder coating in a range of colours.



Adjustable Pro-file railings

This is our own tubular adjustable railings system, and accommodates changing ground levels up to 20 degree supported on profiled posts. This attractive, versatile and secure railing system is available galvanised and coated in a range of standard colours.



Ornamental railings

Given the applications ornamental railings are used for, they will always be of a bespoke design. However, we still make them to to exceed the standards of BS 1722 pt 9. Posts for our ornamental railings are made from steel hollow sections and secured with high quality tamper-proof security fixings.



For more details go to www.fencing-systems.co.uk/steel-railings



Design manufacture and installation

Procter Automatic Gates is a UK leader in the design, manufacture and installation of automatic hinged, sliding, telescopic and bi-folding gates. Our gates can be found protecting large industrial facilities, utility complexes, schools and transport hubs across the country. Gate safety is absolutely central to our business philosophy, and all our gates are CE marked to demonstrate compliance. They match or exceed the legal requirements for health & safety. Our experience in the design, manufacture and installation of gates goes back more than 100 years, and as the automation of gates increased over the decades so Procter has been at the forefront of innovation and gate safety.



Service

We offer a comprehensive nationwide service to survey, manufacture, install and commission automatic gates from our three bases in the UK. There are typically five main stages to our service:

Technical consultation and site survey

The first stage in a project would normally be a site survey, and for this, one of our highly experienced team will discuss with the customer the exact requirements such as gate type, specification, access control and finish etc. Importantly and as an independent manufacturer with a full range of gate types and material choices available, we are able to discuss and propose options that represent the optimum specification of any type of automatic gate to suit our customers' exact needs.

Custom design service

With the gate type and the basis of a design agreed, we would then fully detail the design of the automatic gate. As with all aspects of our offer, this custom design service is carried out by our own highly skilled personnel.

Detailed proposal

Our fully detailed proposal will include a quotation with a guarantee that there are no hidden costs.

Manufacture

Once the proposal is agreed, manufacture takes place at our own factory in Leeds, giving us complete control over quality, costs, and ensuring delivery and installation is on the day we promised.

Installation and commissioning

Installation of all our automatic gates is carried out by our own highly experienced, skilled and qualified teams – see notes below under Safety and Accreditation. We also won't be in anyone's way for too long, as installation can normally be completed in just one day. Of course the gate is fully checked for all safety aspects as part of the commissioning process and is then CE marked. Procter Automatic Gates is one of the founding members of the Powered Gate Group of DHF, which was established with support from the Health & Safety Executive (HSE) in response to serious concerns about the safety of automatic gates, and this following the tragic deaths of children due to unsafe powered gates.

Experience, expertise and compliance

We have been proactive in promoting the highest standards of safety for automatic gates, whether these are sliding gates, swing gates, bi-folding gates, or telescopic gates. Our high-level involvement includes designing and delivering training on powered gate safety, and promoting this to specifiers, contractors, facilities managers, industrial, commercial and private users of automatic gates. As part of a working group of experts following HSE guidance, we have participated in developing the most comprehensive training course for the design and installation of fully compliant and safe automatic gates.

A number of our staff have already been on this training course and have been awarded their Powered Gate Group Safety Assured diplomas, with this achieved by passing the tough exam at the end of two days of intensive training which is considered to be the most professional available.





All Procter Automatic Gates are:

- Designed in accordance with the relevant standards and CE marked as required by current machinery safety legislation.
- Installed by experienced automatic gate specialists.
- All automated gates installations are approved by Procter personnel who have attended the 2-day Powered Gate
 Group training course and been awarded their diploma who hold a photo I/D card confirming their qualification.
- All Procter powered gates are installed following the codes of conduct for individual holders of diplomas and for the member company.

For more details go to www.automatic-electricgates.co.uk







Sliding gates

Sliding gates are available in two main types: Cantilevered and Tracked. Cantilevered gates run suspended above the roadway and therefore do not require a track, whereas tracked gates - as the name suggests - run along a track which is set into the roadway.

There are advantages with both cantilevered and tracked, and it's really a case of which is most appropriate to an individual site. There are a number of considerations but in essence cantilevered gates have the advantage of being able to run over an uneven surface (because the gate is above the ground), with tracked gates being more suitable for very wide openings. In any event when required to do so, we will always advise on the best option. To achieve the optimum sliding gate solution for any site, it will inevitably mean at least an element of bespoke design. This is because the number of variables is almost endless, such as gate size, finish and the level of security required. As a start point though, we separate our sliding gates for both cantilevered and tracked into three into three main levels of specification: Series 10 Pro-glide, Series 20 Pro-glide, and Series 30 Pro-glide.

For details of each specification please see our website www.automatic-electricgates.co.uk

"Ideal sliding gate for restricted space sites"





Telescopic gates

As the name suggests, telescopic gates work by individual sections of a gate overlapping each other as the gate closes. As with sliding gates, a telescopic gate moves along one straight line, however, a telescopic gate has the advantage that it takes up less space compared to a tracked or cantilevered sliding gate when in the open position.

This therefore makes it ideal for a site where space is restricted either side of an entrance, but where the entrance itself is relatively wide – a single telescopic gate can be used for an opening of up to 14 metres and a pair for an opening of twice that size. An important consideration when deciding if a telescopic gate is suitable for the job is how the level the ground is, or can be made to be, below the gate. This is because, and like a tracked sliding gate, a telescopic gate runs on a track and therefore the track needs to be on level ground in order for the gate to operate.

For more details go to www.automatic-electricgates.co.uk/products/telescopic-sliding-gates

"Unlimited choice of sizes, specifications and styles"



Swing gates

Despite being the simplest form of automatic gate and certainly the one which has been around for the longest time, for certain applications swing gates are still the most appropriate and cost-effective solution.

Our automatic electric swing gates are in place and fully operational at industrial, commercial and utility sites right across the UK. Generally, our automatic swing gates can be separated into four main styles: Welded mesh, Palisade, Balustrade, and Ornamental. However, any type of bespoke swing gate is achievable for us to manufacture, so if what you have in mind isn't among those listed above then contact us to discuss your exact requirements. Once the basic style of gate is determined, other factors we will take into account as part of agreeing the final specification would include the level of security required (with this having a bearing on a number of elements including gauges of material and gate height etc.), single or double leaf gates, type of access control - e.g. automated or remote control etc. - and of course the visual appearance.

For more details go to www.automatic-electricgates.co.uk/products/swing-gates

"Fast and compact - for rapid access in a limited space"







Bi-fold gates

Bi-folding gates, or speed gates or bi-fold gates as they're also called, offer advantages over swing and sliding gates in that they can open and close in less time than a swing or sliding gate, plus take up less space when in the open position.

Bi-folding gates are ideal for high levels of vehicle traffic where it's important the gate closes after each individual vehicle then quickly opens again for the next one. Our 100 years plus of innovative design, skilled manufacture and careful installation is what underpins our offer for the relatively new automatic bi-folding speed gates. As with all gate types, we've started with the basic principle and then refined and developed it to ensure both reliable and safe operation. The opening and closing speed of our bi-folding gates can be as low as seven seconds, though this will of course depend on other factors and in particular the size of the entrance span the gate needs to cover. Compared to a swing gate, bi-folding gates can more easily cope with gradients as the full span of the gate obviously does not extend to the same length when it opens and closes.

For more details go to www.automatic-electricgates.co.uk/products/bi-folding

"Custom made for your application, style and brand"





Bespoke gates

On a specification level, all our gates are bespoke because they need to take account of individual site requirements which will invariably always be different. So whether the gate be sliding, telescopic, bi-folding or swing, every gate we produce is unique in some way.

Beyond technical specification though, aesthetics can also be an obvious factor in making a gate unique. And for some locations and applications the aesthetic appearance of an entrance can be very important - e.g. a school or prestigious manufacturing facility. Where this is the case, we're able to design gates which fully take account of any number of visual elements, be they design details from the building the gates protect, to special colours and company or establishment logos. All such visual enhancements take nothing away from the security and functionality elements of the gates, and are simply there because the nature of the site ideally requires it. We have huge experience in implementing aesthetic design needs on gates, and can work to architects drawings or use the skills of our own designers.

For more details go to www.automatic-electricgates.co.uk/products/custom-made

"Full site access control options"







Barriers and turnstiles

The main type of automatic vehicle barriers we specify and install are automatic rising arm barriers and rising road blockers, and we also offer a full range of access control and safety equipment including, card readers, digi-pads, induction loops, infra-red detection devices and radio controls etc.

Typical applications for automatic rising arm barriers are where controlled vehicle access is needed to a site but the security requirement isn't especially high - for example a staff car park or college entrance. In addition, applications can be where the security requirement is very high but also where the site entrance is permanently manned. For rising road blockers, these are often used to control vehicle access into pedestrianized areas of town centres Turnstiles are a long-established device to allow the controlled access of people into premises or a designated area of it. Of course the original turnstile was purely a mechanical affair, but with modern technology now being applied there are a host of innovations which enhance this highly-effective invention. Of these innovations it is access control systems which add most value, with a large number of options available including the popular card reader or remote control.

For more details go to www.automatic-electricgates.co.uk/products/barriers-turnstiles

"Lifting bollards are an excellent way to supplement security and protect vulnerable areas"





Bollards

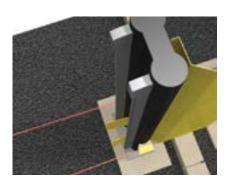
Lifting bollards are an excellent way to supplement security and protect vulnerable areas – in particular doorways which can be vulnerable to being rammed by a vehicle. When rising bollards are used, we can also install a wide range of options for access control, such as key switch or remote control and monitored via CCTV.

Static concrete, steel and cast iron bollards can also be supplied, with high-specification anti-terrorist bollards also available.

For more details go to www.automatic-electricgates.co.uk/products//bollards







Safety features

There are a range of safety features we use on gates, with the exact choice and specification depending on a range of factors such as vehicle or pedestrian access. The type of safety features include:

- Safe edge these are a strip which run along the length of a gate's edge or gate pillar and cause the gate to reverse its motion if the edge comes into contact with anything.
- **Light beam –** if the beam is broken e.g. by a person or vehicle then again the motion of the gate will be reversed.
- Flashing warning light this is activated when the gate is in operation.
- Warning sound again this is activated when the gate is in operation.

For more details go to www.automatic-electricgates.co.uk/gate-safety

Automatic gates - Finishes

Finishes

Our automatic gates are supplied in a selection of high quality durable multi-stage coating finishes that provide product protection for up to 25 years for wet paint and up to 16 years for powder coatings. These systems have been developed to protect against aggressive external environments such as industrial or coastal areas. The type of safety features include:

- 3 stage powder coating system pre-treatment by blast clean, powder coating primer, powder coating topcoat.
- Hot dip galvanised & powder coating degrease and abrade, etch primer, powder coating topcoat.
- Each finishing option is available in a wide range of standard colour options with specific colour matches available on request.







Standalone street furniture projects and those also involving fencing and gates

Although we frequently deliver projects which purely involve street furniture, our unique strength is that Street Furniture is part of Procter Contracts which also includes our offer for fencing and gates - so as you'll have seen on the previous pages. We offer a full range of standard and bespoke street furniture products, including seating, bollards, cycle sheds and trolley enclosures.



We believe our position of being able to take on contracts involving street furniture, fencing and gates makes us unique in the UK, with the benefits to our clients including:

- The convenience of dealing with one senior contracts manager in one business for a large and complex contract.
- Far easier project management, with us ensuring that scheduling of installation teams across all three areas for all products is centrally coordinated.
- Synergy across material types and finishes etc. with this ensuring completed jobs are right aesthetically as well as functionally.
- Potential cost savings relative to placing orders with three separate companies.
- All workforce is minimum CSCS, all supervisors are SSSTS, all management are SMSTS / IOSH qualified which allows us to work on every construction site in the UK.

As an example of how this can work for a client and taking a typical new supermarket development, we would manufacture and install:

- Bollards, trolley bays, cycle shelters and benches.
- Low level pedestrian barriers (e.g. around parking areas).
- Perimeter fencing.
- Automatic gates (sliding, telescopic, swing or bi-fold styles) for the goods-in area.

The following pages give an overview of each of the main products types we can manufacture and install.

For more details go to www.procterstreetfurniture.co.uk/what-we-do





Benches and seating are often the central focus of a street furniture installation

Few street furniture projects would be complete without an element of benches or other seating, and indeed some of the projects we carry out very much have it as a focus. Designs for benches and seating are literally infinite, and the examples you can see here are just a few of the many we have manufactured over the years - some from architects' drawings, with others just from rough ideas which we have gone on to develop and fully design.

Materials for benches and seating can be very varied, and include steel (galvanised, powder-coated and stainless), timber, recycled plastic, cast stone and concrete. And when any of these materials are combined, we are in a unique position to carry out the manufacturing because we have all the facilities and expertise in-house. For example, we are also one of the major cast stone manufacturers in the UK, and even have our own mould making facility. So imagine a highly contemporary bench design which used cast stone for the base and supporting structure, then galvanised steel for the frame and timber slats for the actual seating element - we could manufacture all of that in-house and even design it if necessary. This means that unlike some street furniture companies whose capability is restricted to what they can manufacture (or they sub-contract the work), we can produce any type of bench or other seating in-house.

For more details go to www.procterstreetfurniture.co.uk/seating





We supply and install all of the main types of bollard

Be they purely functional or also with aesthetic value, bollards are an important element of most street furniture projects. We can supply and install all of the main types, with most being ones we also manufacture.

Steel tube bollards

These are available in various diameter sizes and heights to suit specific applications. For all types of steel bollard the finish can be hot-dipped galvanised or we can polyester powder-coat over the galvanised finish for added protection to any RAL or special colour.



Concrete bollards

These provide a good level of security and also an obvious visual demarcation – e.g. between pedestrian and vehicle zones. There are numerous designs and also colour options for concrete bollards.



Timber bollards

These are typically just used for demarcation, as obviously they do not provide the strength of either a steel or concrete bollard. However, a plus side of timber bollards is low cost and also the fact that entirely bespoke designs are easily fashioned.



Recycled plastic bollards

Recycled plastic bollards have become increasing popular in recent years, and this partly driven by the larger amounts of household plastics which now find their way to recycling facilities, and therefore more products are being manufactured from the raw material. This has also resulted in a wealth of different designs for recycled plastic bollards, plus it has also made them a relatively cost-effective solution.



Anti-ram bollards

These bollards are used to prevent buildings entrances and ATMs etc. from being rammed by vehicles. There are a number of different specification options available.



Rising bollards

Rising bollards are often referred to as telescopic bollards, and can be lowered so they are below the ground surface. Applications are typically for either security or controlled access reasons – e.g. the entrance to a pedestrianised town centre area. Although rising bollards can be manually operated, more typically they are automated and here we can offer a wide range of options including key pad and card reader.



For more details go to www.procterstreetfurniture.co.uk/bollards

Street furniture - Pedestrian hoops

Pedestrian hoop barriers

These are typically very simple in design and are used as a minimal safety barrier. The example here shows pedestrian hoop barriers used on a car sales forecourt which have been colour-matched to other elements such as signage.



For more details go to www.procterstreetfurniture.co.uk/barriers



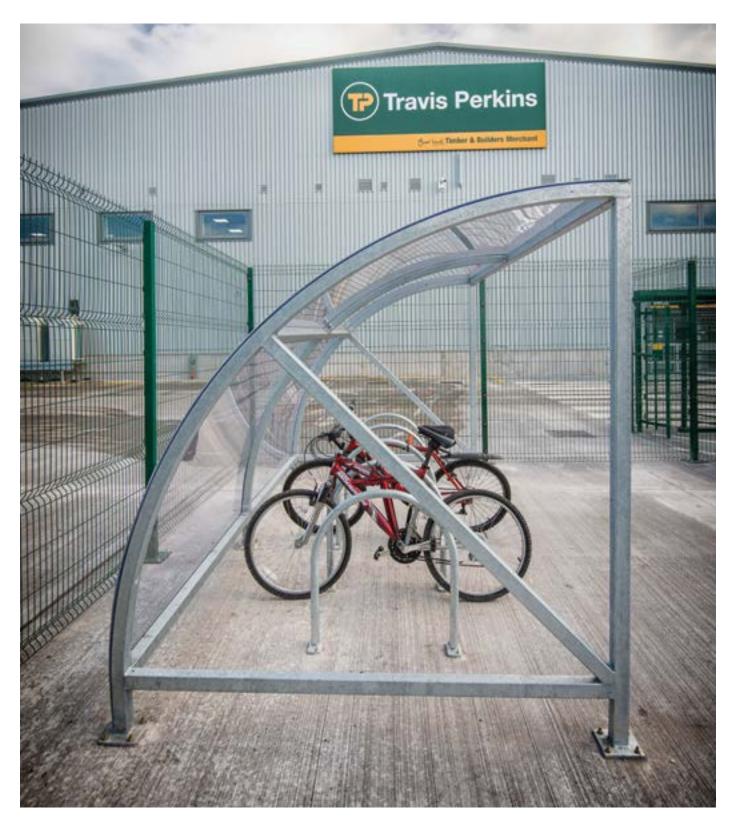
Cycling's huge rise in popularity can't be ignored in street furniture projects

There has of course been a huge increase in the popularity of cycling in recent times, and indeed London alone has seen a 144% increase in the number of people cycling to work over the last decade or so. This has meant that employers and local authorities have had to invest in, and are continuing to invest in, cycle sheds and cycle racks to meet the needs of their employees and constituents respectively. The same is also true of the education sector, where schools and colleges are making more provision for students to safely leave their cycles whilst they study, plus some types of retailer now need to take account of the fact that many customers come to them on a cycle

Cycle racks, sheds and shelters

Cycle racks, sheds and shelters are a real speciality for us, and we have been involved in a wide mix of bespoke projects in recent years as demand has increased. Most of these projects have been for bespoke furniture, with the design often being driven by both functional and aesthetic requirements. We also often use timber, with the example here showing a very simple and cost-effective design which combines it with a galvanised steel frame and metal profile roofing. As a minimum for cycles and more typically where they are parked for a short length of time, galvanised steel cycle hoops like these are a low-cost solution.

For more details go to www.procterstreetfurniture.co.uk/cycle



Cycle chicanes

As the name suggests, this is a structure which is designed to be ridden around and therefore slow cyclists down or ensure they have to dismount. Cycle chicanes are often used at the entrance to walkways in retail areas, public spaces and schools etc.

For more details go to www.procterstreetfurniture.co.uk/cycle



Trolley parks can look great as well as being functional

If there's one type of street furniture we've all used then it's no doubt a trolley park. Every supermarket has them, but yet we probably take little notice of the structure as our mind is either on getting a trolley and getting our shopping done, or parking the trolley and getting off home!

In past decades trolley parks were simple and functional affairs, with little or no attention paid to their aesthetic value. However, as supermarket chains came under pressure from planners to erect buildings which were more than just minimalist metal boxes and instead had real architectural appeal, so we saw a change in approach to the humble trolley park – or trolley corrals, trolley bays and trolley ports, as they're also referred to in the industry. The example here shows just this point, with the striking design mirroring the shape of the Waitrose supermarket building in the background. The example also shows how matching bollards have been used to protect the trolley park from vehicles. Typically, supermarkets will use a different design of trolley park at the store entrance specifically for customers to collect trolleys. The example here is from the same new Waitrose development as shown above, but this time the trolleys are contained using simple hoops, with weather protection from the canopy of the building.

For more details go to www.procterstreetfurniture.co.uk/trolley



People shelters

The British weather ensures that providing some shelter for people – be they customers waiting for a bus outside a supermarket or young pupils in a school playground – is clearly a good thing to do. And as with all types of street furniture, people shelters can be designed and manufactured to compliment other structures around them. They can also include simple additions to make the time in them more pleasant, with these including bench seating and lighting.

For more details go to www.procterstreetfurniture.co.uk/products



Bin stores, plant screens, plus column, pipe and lamp post protection shelters

Inevitably, all commercial, retail, educational and other sites will have areas that will ideally need to be hidden with some sort of screening. These areas will typically be for the storage of wheelie bins and other rubbish containers, or where machinery plant is housed - e.g. for air conditioning units. There is also the more practical consideration that items such as wheelie bins are best physically contained within an enclosure to prevent them blowing over or being moved into public areas etc.

As with all types of street furniture, bin stores and plant screens can be designed and manufactured to be aesthetically pleasing. Often we will work to architects' drawings, and in other cases we will be asked to come up with the design. In either case, the scale and nature of our manufacturing facility means we are not in any way restricted to specific materials, and indeed we have manufactured and installed bin stores and plant screens in materials as varied as stainless steel to timber.

For more details go to www.procterstreetfurniture.co.uk/bin-stores-plant-screens





Street furniture - Column, pipe and lamp post protection



Column, pipe and lamp post protection

Often used in and around car parks and vehicle entrances, simple protection is generally required for columns, pipes and lamp posts etc. Design and construction is usually very simple, though can of course take into account the appearance of other street furniture items in the vicinity.

For more details go to www.procterstreetfurniture.co.uk/barriers



www.fencing-systems.co.uk

enquiries@procterfencing.co.uk

+44 (0)800 294 4177



www.automatic-electricgates.co.uk

info@automatic-electricgates.co.uk

+44 (0)800 294 4177



www.procterstreetfurniture.co.uk

info@procterstreetfurniture.co.uk

+44 (0)800 294 4177











South West Office

11 Pantglas Industrial Estate, Bedwas, Caerphilly CF83 8XD

South East Office

Codham Hall, Great Warley, Brentwood, Essex CM13 3JT

Northern Office

Isabella Road, Garforth, Leeds LS25 2DY