



FABWORX

**CUSTOM DESIGNS.
METICULOUS
CRAFTSMANSHIP.
PERFECT SYNERGY.**



**BESPOKE
METALWORK**



**LANDSCAPE/
CONSTRUCTION
INDUSTRY**



**DESIGN
CONSULTATION**



**MADE
IN IRELAND**

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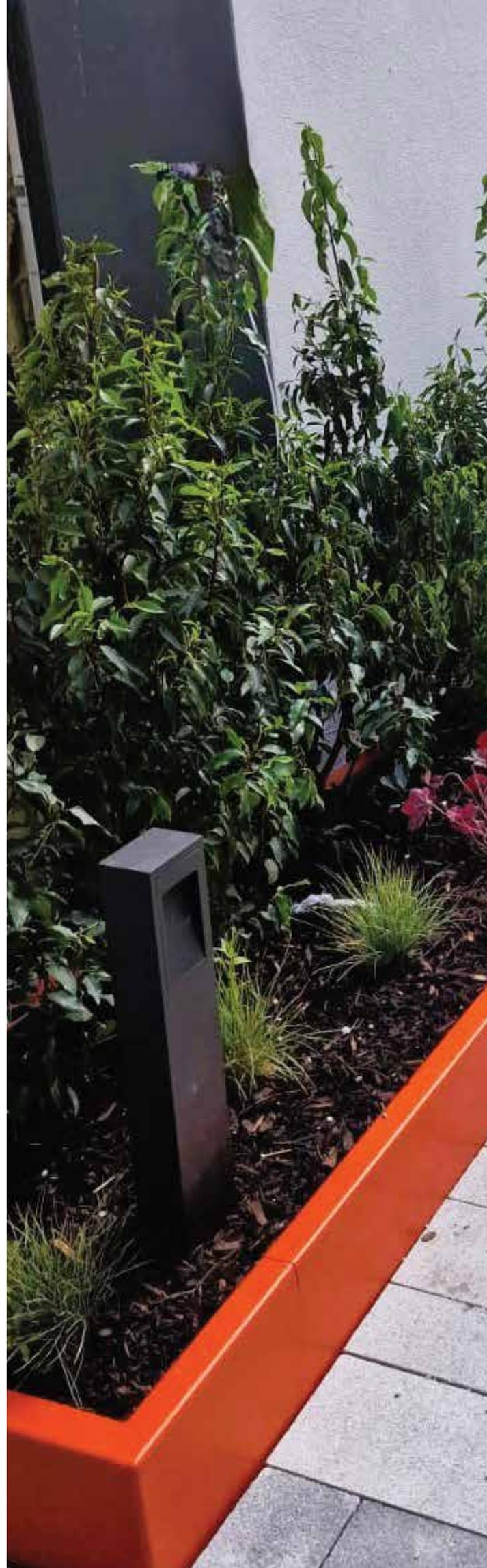
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CONTACT US



Explore our work and learn more by visiting our website fabworx.ie and following us on social media





INTRODUCTION



FABWORX: MAKERS OF BESPOKE METALWORK FOR LANDSCAPES AND GARDEN DESIGN OPEN SPACES

Fabworx specialise in crafting bespoke metalwork that complements and enhances urban spaces, architecture, landscape and garden design. Based in Ballymahon, Co. Longford, Fabworx workshop is a hub of precision engineering and creative craftsmanship – providing custom designed pieces that are functional, durable and visually striking. Fabworx products are manufactured to succeed the needs of garden designers, landscape architects, construction professionals and ultimately, the end user.

Fabworx collaborate closely with these groups to ensure each product not only fits the brief but also elevates the design intent of the space. From concept to installation, Fabworx are a reliable, creative partner, focused on detail, quality and finish.

COMPANY VISION

To provide consistent quality work and customer satisfaction underpinned by trusted partnerships. Fabworx aim to combine quality materials with expertise and attention to detail to find creative and economical Irish made solutions.

A BRIEF HISTORY

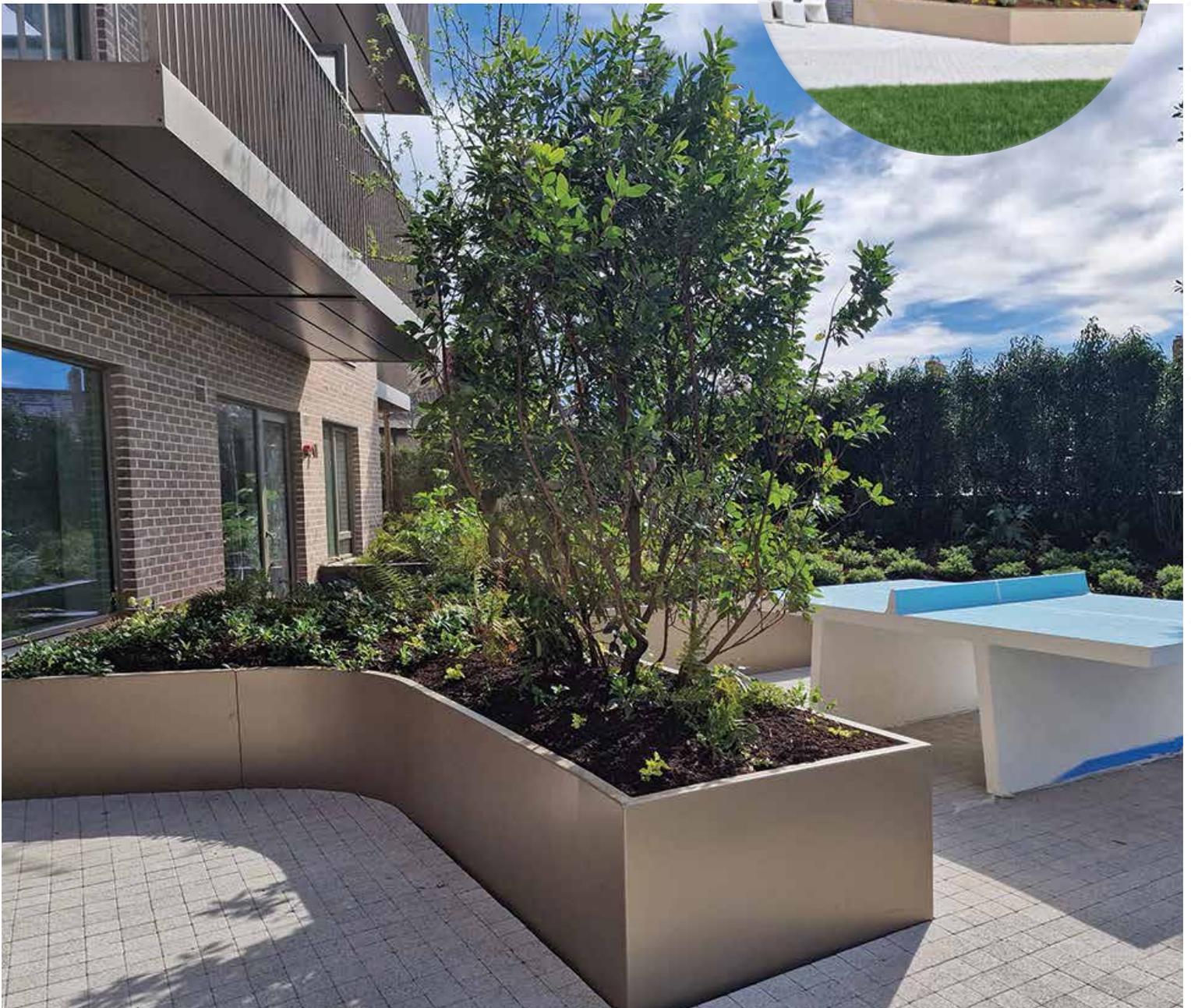
Kavanagh's Metalcraft was established in 1985. We know, we don't look that old. Crafting, welding and fabricating since the eighties, the Father – Son team transformed the business to Fabworx Ltd in 2018, with huge development in facilities for next generation fabrication.



URBAN LANDSCAPE METALWORK

SHORE CLUB D4

Fabworx aluminium powder coated raised bed planters, curved sections and benches finished in luxurious Pearl Beige form an elegant invitation to the outdoors at Shore Club D4.





“Fabworx provide a full supply-and-fit service, which set them apart from their competitors and added significant value to the delivery of the works. The finished product was of a very high standard and complemented the overall design and quality of the development.”

**Eanna McCarthy
Walls Construction**

URBAN LANDSCAPE METALWORK

NICHE LIVING — MERRION ROAD

A collection of bespoke tapering planters with handrail, raised planter beds and sleek planter benches fitted with sustainably sourced Iroko hardwood. Engineered, crafted and installed by Fabworx at this premium private suites development.



NICHE LIVING

RATHMINES

“Áit Urbanism + Landscape have worked with Fabworx on several occasions and have enjoyed a collaborative experience on each one. Liam and his team have a keen eye for detail, problem-solving, and design development, which gives us, the designers, full confidence in how the end product will look and feel.

The quality of metal and timber fabrication is similarly excellent and has helped to ensure that our landscape designs are realised to their fullest potential.”

Gavin Foy MILLI,
Associate Landscape Architect







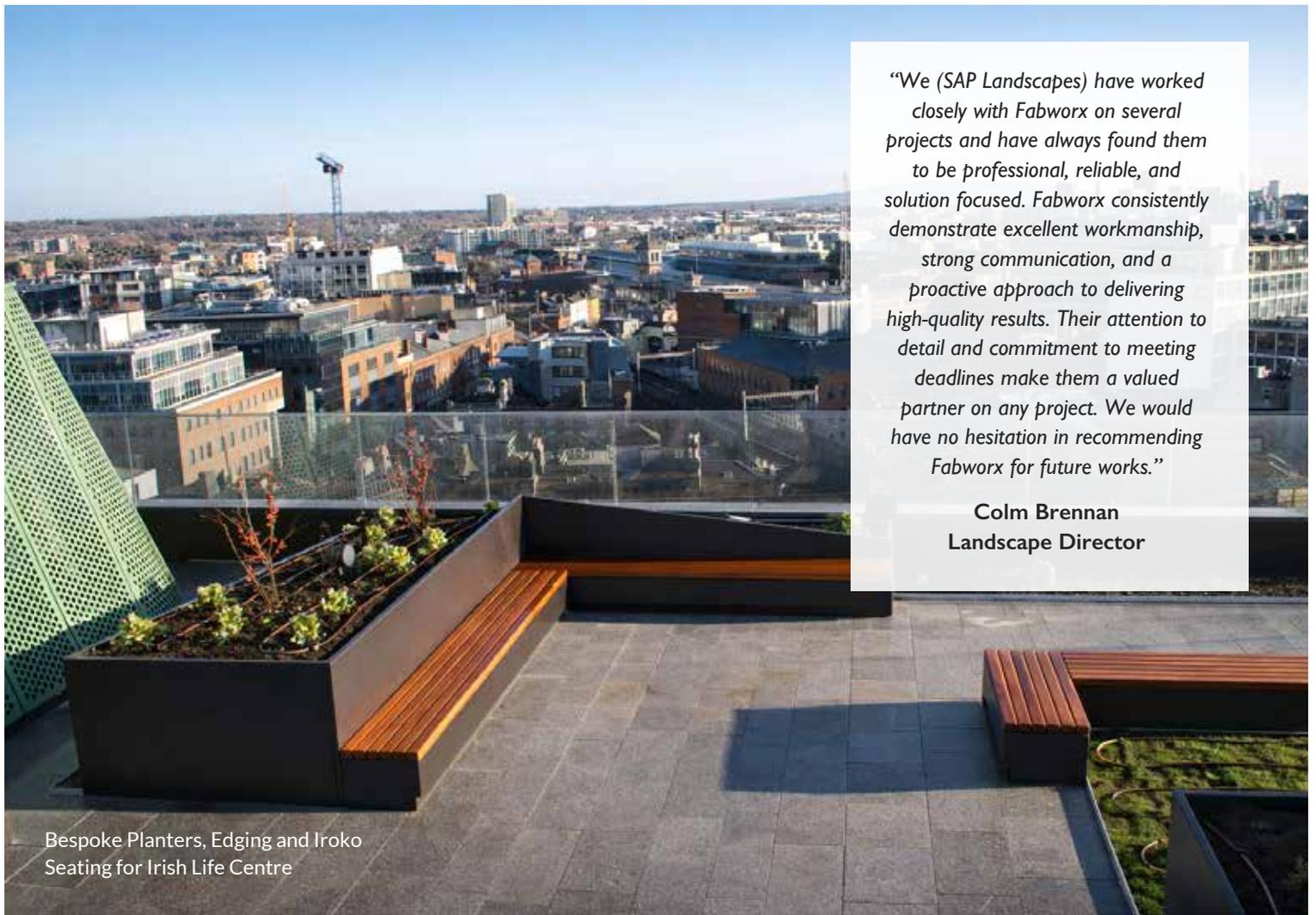
URBAN LANDSCAPE METALWORK

IRISH LIFE CENTRE

Fabworx most prestigious project to date details over 800 meters of powder-coated aluminium planter edging in straight, curved, and corner sections. Featuring ten bespoke modular planters, four linear benches that seamlessly extend from the planters, and a striking curved triangular seating arrangement spanning nine metres while encircling the roof light well, these open spaces create a welcome retreat designed for relaxation, connection and movement breaking from the productivity of its surrounding city architecture.

Working from the Landscape Architect's drawings, Fabworx collaborated closely with both the Landscape and Construction teams to finalise engineering solutions, finishes, and installation. Once Fabworx shop drawings were approved, fabrication commenced in phased stages to align with the on-site construction schedule.

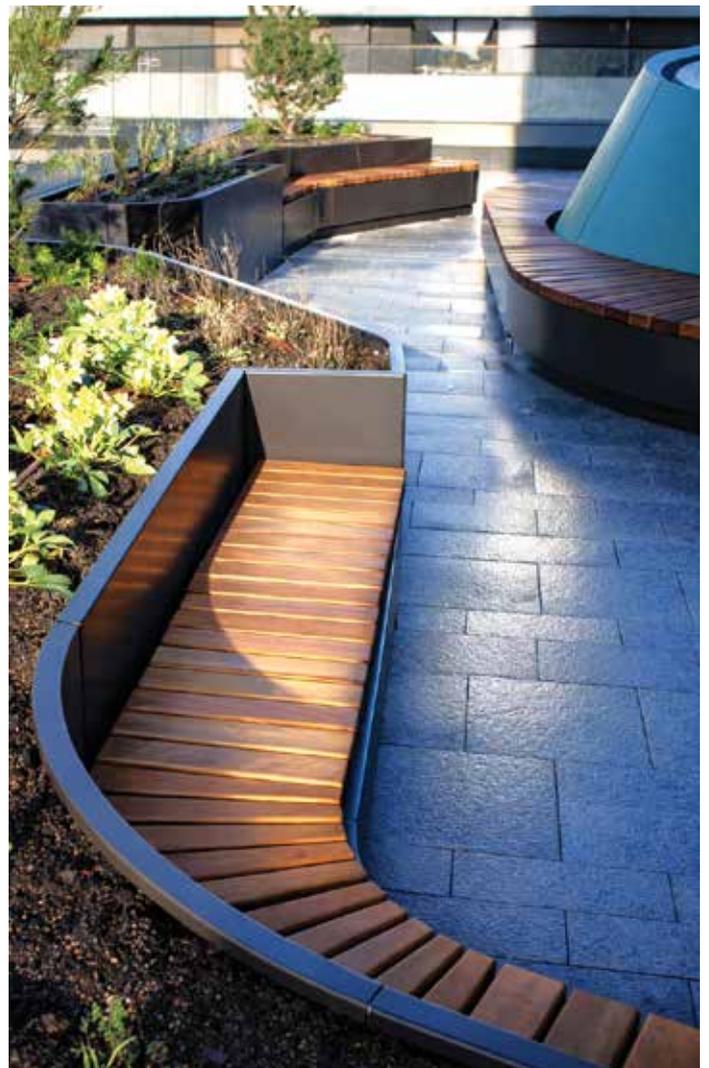
All products were powder coated finish to QUALICOAT standards, the benches were assembled using individually crafted Iroko hardwood prior to delivery and installation. The project is due for completion early 2026.



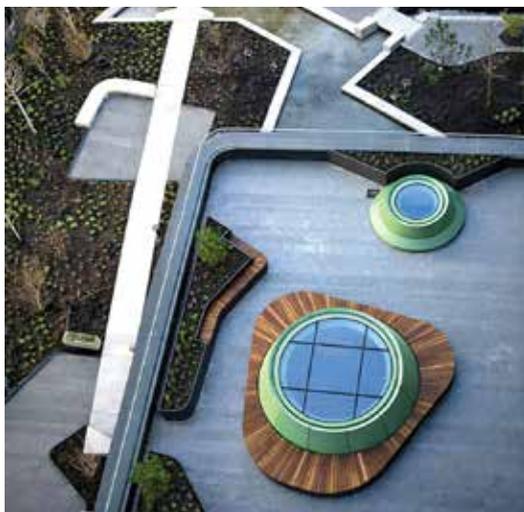
“We (SAP Landscapes) have worked closely with Fabworx on several projects and have always found them to be professional, reliable, and solution focused. Fabworx consistently demonstrate excellent workmanship, strong communication, and a proactive approach to delivering high-quality results. Their attention to detail and commitment to meeting deadlines make them a valued partner on any project. We would have no hesitation in recommending Fabworx for future works.”

Colm Brennan
Landscape Director

Bespoke Planters, Edging and Iroko Seating for Irish Life Centre



Featured elements deliver strength and longevity with internal structural bracing while shaping the form, detail, and character of the new landscape design at Irish Life Centre





IRISH LIFE LIGHTWELL BENCH

The feature lightwell bench engineered by Fabworx into modular transportable but seamless sections surrounds the roof lightwell. Once fabrication was complete, each timber was individually sized, treated and fitted by the team for a picture-perfect look before delivery to site for the flawless installation.



STREET FURNITURE

Benches, planters, wayfinding signs, bollards and bike racks all customised for any public space.

With 3D Modelling optional, Fabworx aid in the visualisation of concept to ensure a perfect creation.



THE GARDEN COLLECTION

THE STABLES, NEWCASTLE

Fabworx collection of Corten Steel Garden forever pieces incentivise the outdoors. When the weather isn't drawing you out, the dramatic reveal of colour as the Corten Steel colours and ages will continue to entertain in all weathers.

Crucially, all our Corten fabrications are shot blasted at our in-house facility following assembly. This process removes mill scale, expediting the natural weathering process which resumes from a clean surface and ensures a bright, fully developed reddish-orange patina upon delivery. Camera-ready.



Irish handmade quality built to last generations. The collection features Planters, a Firepit, Bench with Iroko Hardwood and curved Planter ends, Trio of Towers and Lace of Leaf Sculpture, displayed at The Stables, Newcastle.



CRAFTING METAL SCULPTURE

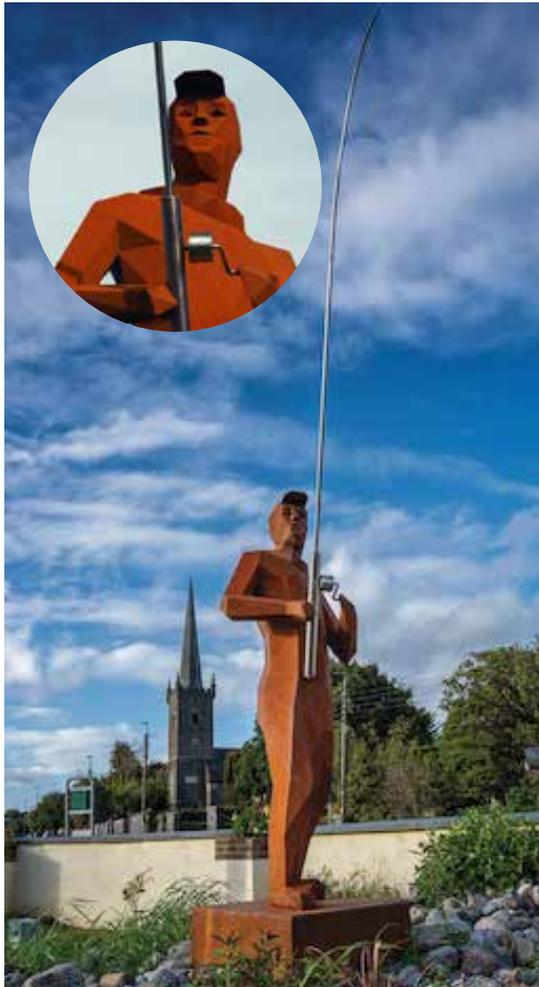
THE LEAF

This monumental 10 metre leaf sculpture began its journey in Fabworx workshop, offered as a vision in the form of a hand-sketched design. The sketch was masterfully transformed into precision laser-cut designs by the Design Team.

Liam and the Fabrication Team meticulously engineered and assembled each component, ensuring exceptional structural integrity and artistic detail. From the very first consultation, safe handling, transport, and installation were central to the project's planning. Every stage was calculated to achieve flawless placement and faithful realisation of the vision and aspiration for its erection in a private arboretum in the West of Ireland.

The result is a striking fusion of craftsmanship, engineering, and landscape art – an enduring testament to what Corten Steel can achieve in sculptural and architectural form. We call it Engineering Creativity.





THE FISHERMAN

The Fisherman was commissioned by a public body with a very simple brief, fishing being of historical and recreational importance to the area. We pieced together a 3D sculpture using 3mm Corten quality graded steel in a low poly style with a fishing rod extending in stainless steel.



THE QUILL

Once expertly formed, the galvanised steel feather received a Patina finish and was discretely fixed to 'sit' in the contrasting Corten Steel laser inscribed ink bottle base. Installed at Maria Edgeworth Centre.



THE CIRCLE

Raw and unfinished in the workshop, the offset shape highlights precision fabrication and engineering, smooth welds, and sculptural scale before final finishing and installation, sinking the structural base under ground cover.



THE COW

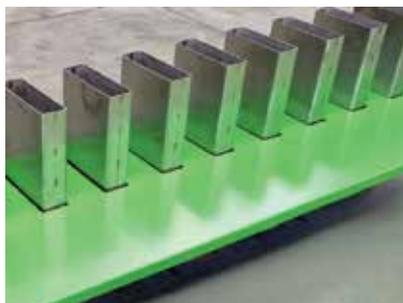
Exhibited at the National Ploughing Championships 2024. 'Bóanna' the cow of a thousand pieces is an Irish Heritage Dexter Breed created from Corten Steel and oil finished.

ARCHITECTURAL METALWORK

From striking and distinct features to classic railings, Fabworx adopt the same approach to detailed consultation and quality finish on all Architectural Metalwork.

FLOATING ALUMINIUM FINS

An interesting entrance feature for this exemplary school build, designed to comply with Nearly Zero Energy Building standards. Fabworx design consultation resulted in the engineering of hidden fixtures and joints on the sub frame of each 7m high fin to create the illusion of 'floating fins'.



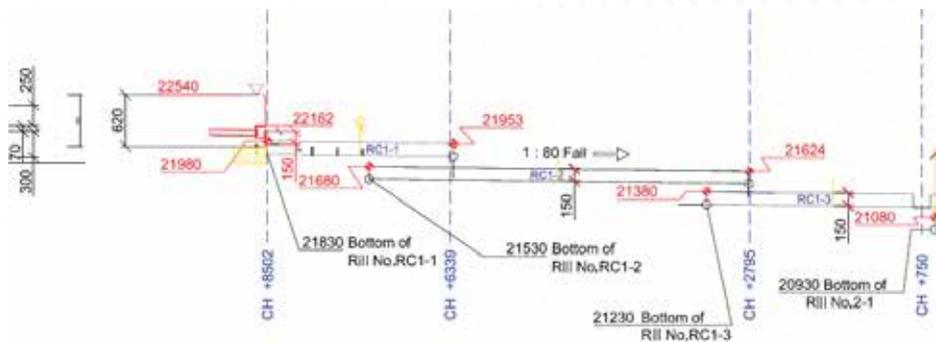
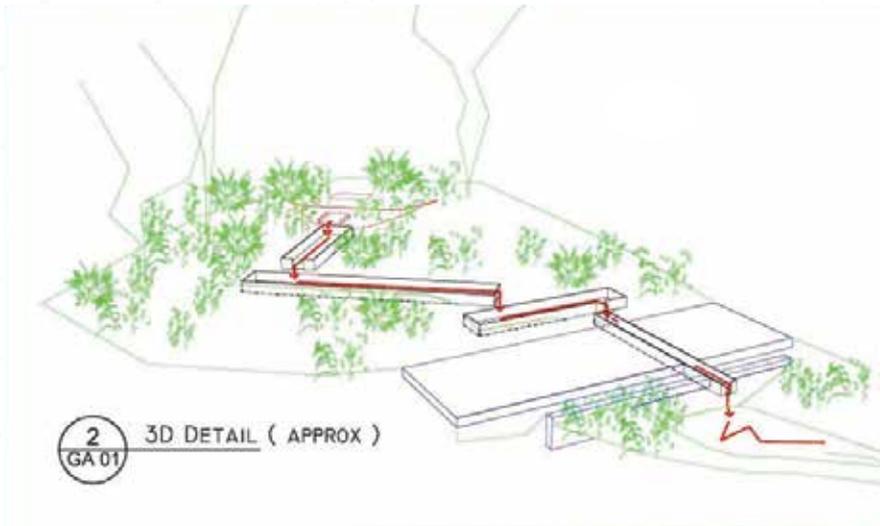
BOLD BALUSTRADING

Fabworx Architectural Features make a strong first impression.

STAINLESS STEEL WATER RILLS

In production, due for completion early 2026

From Architects Drawing to Fabworx Site Survey and From Approval Drawings to Realisation, Fabworx assess every detail.



Designed to impress,
perfected to fit.

Drawn By :
Fabworx Engineering Ltd
Clonard,
Ballymahon,
Co. Longford.
TEL 087 137 8548

Client: [Redacted]
This Drawing is copyright
COMPUTER ADDRESS

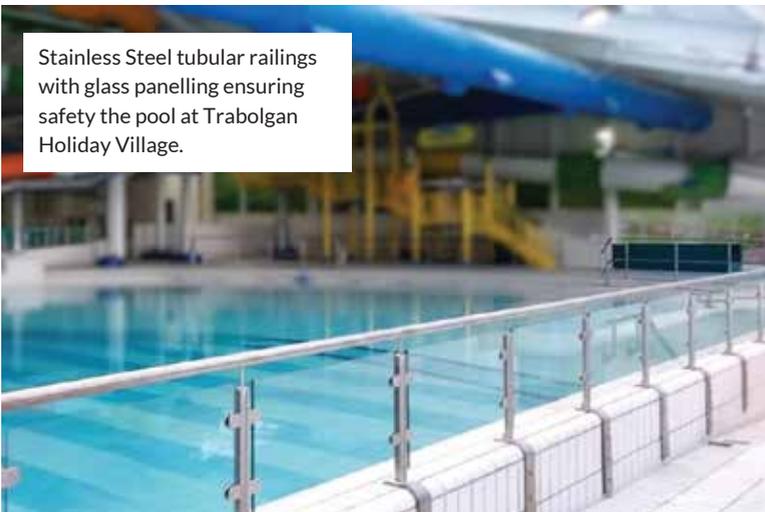
Job: [Redacted]
File: GENERAL ARRANGEMENT
LEVELS & CHAINAGE
SITE PLAN

RAILINGS AND GATES

Precision-crafted railings and gates, built to last. We design and manufacture durable, high quality solutions that combine strength, safety and security with a clean, timeless style.



Dual handrail with radiused elbows on in-fill bar railings, securing the grounds at Balbriggan Gaelscoil.



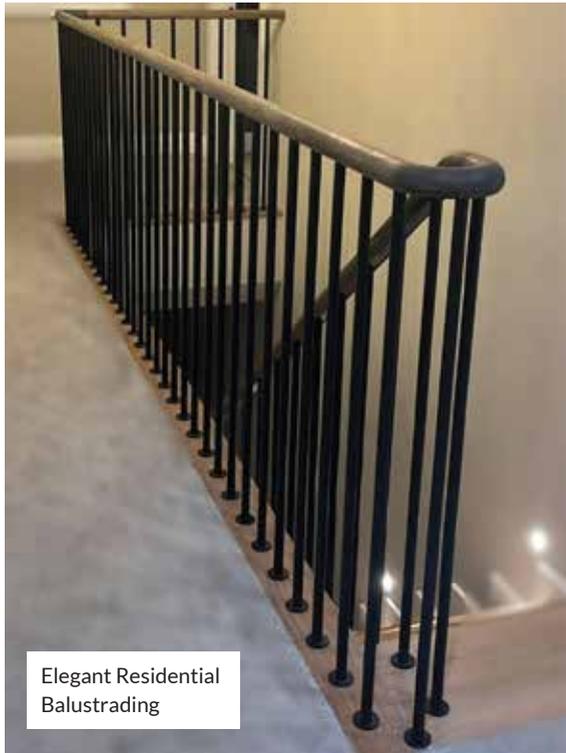
Stainless Steel tubular railings with glass panelling ensuring safety the pool at Trabolgan Holiday Village.



Twin 10m Cantilever Industrial Gates protecting business at Flood Group.



Industrial stairs in production, assembled for quality checks prior to galvanising



Elegant Residential Balustrading

SHEET METALWORK

LASER CUTTING, FOLDING AND LASER WELDING

Fabworx achieve consistent and accurate sheet metalwork with intricate detail and incredibly fast turnaround times using the latest CNC laser cut profiling multi-material technology and minimal waste methods.

Fabworx 120T Pressbrake uses high pressure to precisely fold, bend and form V-shape, U-shape and multiple-bend components.

Fabworx impressively high-speed laser welding offers exceptional accuracy and strength with significantly less distortion and zero splatter. Laser welding dramatically improves speed efficiency and finish quality.



WHY PROFESSIONALS CHOOSE FABWORX

Fabworx stands out for our flexibility, quality craftsmanship, and collaborative approach. All fabrication is done in-house at our Longford facility, allowing us to maintain strict quality control and quick turnaround times.

We are happy to work from technical drawings or early-stage design ideas, and we offer advice on materials, finishes, and installation best practices. We are a proud local employer, supporting skilled trades and investing in apprenticeships and training.

Sustainability is at the core of our ethos—we prioritise long-life materials and fabrication methods that reduce waste and environmental impact. Fabworx partners with professionals to deliver reliable, expertly crafted metalwork solutions shaped around the needs of each project.



FABWORX



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Professional
Partnership



Practical
Innovation



Artisanal
Finish



Expert
Installation