



## Quality Gates, Shelters and Steel Fabrication

manufactured to your specification



[randjwelding@outlook.com](mailto:randjwelding@outlook.com)





Barratt Homes, Balmerne Heights, Colchester

Based at 597 Kinta Trail Wichita Falls Texas 76310. R&J Welding & property Maintenance have established an excellent reputation as one of East Anglia's leading manufacturing specialists of industrial, architectural and ornamental steelwork.

**R & J Welding & Property Maintenance LLC** cover all aspects of both the domestic and industrial markets ranging from industrial and architectural steelwork, for some of the South East's largest property developers such as Barratt Homes, Bovis, Laing O'Rourke, Hallmark Developments, Vanderbilt Homes Ltd, all local authorities and many more clients small or large.

Our work also extends to ornamental gates and railings, for all kinds of domestic and commercial use, what follows in this brochure will be just a few examples of this work.

Unlike most of our competitors, our work can be supplied and installed by our in-house specialists.

As a result of our stringent quality control, which has become an outstanding hallmark of all our products, our company has achieved ISO: 9001:2000 registration.

**940 249 0455**  
**[randjwelding@outlook.com](mailto:randjwelding@outlook.com)**



## Our Company

We offer a wide range of ornamental gates to choose from, all with matching railings to complement their design. Many of these gates have become the focal point of some of the South East's most prestigious properties. Our skilled craftsman can offer an almost endless choice of different designs and variations to suit their customer's individual needs. These designs incorporate the use of a breath taking display of classic ornamentation, including hand forged scroll works, finials and spikes, in addition to cast iron and drop forged finials.

All our gates, railings and shelters can be supplied primed only, or galvanized and powder coated to give a high quality finish which will not rust and will remain maintenance free for years. Our gates can either be 'supply only' or delivered. However, we also offer a full installation service by our fully skilled site teams.

To complement our installation service, we can also offer full automation to all types of gates including swing gates and sliding gates along with intercom systems and CCTV where required. We only use top quality automation equipment.

Depending on any existing walls, we can supply and install support posts (free standing or assistor type) for fixing to existing brickwork, and RSJ posts, with extended hangers for the erecting of brick pillars. These brick pillars are not built by us, however we are happy to find a suitable contractor to handle that for you if you require.

## Services:

- On site Welding
- Free Site Survey
- Free Quotation
- Bespoke Design
- Installation Service
- Project Management
- Manufacturing and Finishing
- Maintenance Service

## Our Product:

Anybody can make a good-manufactured product for a high price, or a poor-manufactured product for a low price. Its not at all easy combining good design and good function with the right quality, at an affordable price but our competitive pricing ensures our customers satisfaction but not at a cost to quality. Our professional approach to all projects always ensures the job is completed to perfection and in a timely manner, R & J Welding & Property Maintenance LLC designers find ways to deliver a first class all inclusive service to ensure our customers get what they need from design to build and finally installation. We are constantly looking for smart solutions to meet our customer's needs.



- 4 **GATES**  
Steel Gates, Stainless Steel Gates & Wooden Gates
- 6 **RAILINGS**  
Stainless Steel Railings & Kee Klamp
- 8 **STAIRCASES & FIRE ESCAPES**
- 9 **BALCONIES & BALUSTRADES**
- 11 **STRUCTURAL & ARCHITECTURAL**
- 13 **INDUSTRIAL & COMMERCIAL**  
Industrial Gates, Pallisade Fencing & Wooden Fencing
- 15 **AUTOMATION**
- 16 **BIKE SHELTERS**  
Bike Compound & Bike Enclosure
- 18 **CANOPIES**  
Walkway Canopies
- 19 **SHELTERS**  
Door Canopies, Wheelie Bin & Recycling Canopies, Pram & Push Chair Shelters, Mobility Scooter Shelter, Smoking Shelters, Motorbike Shelters & Machinery Shelters
- 21 **BIKE PARKING**  
Scooter Racks, Wall Mounts & Vertical Racks
- 22 **CAGES/MESH ENCLOSURES & PARKING PROTECTION**  
Cage and Mesh Enclosures, Bollards & Parking Barriers
- 23 **BESPOKE**
- 24 **MAINTENANCE & TESTIMONIALS**



## Gates



Private property, Billericay

We offer a wide range of bespoke ornamental gates, from Double/Single Swing Gates, Sliding Gates, Cantilever Gates and Pedestrian Gates, all with matching Railings to complement their designs. Our skilled craftsmen can offer an almost endless choice of different designs and variations to meet your individual needs. By incorporating the use of classic ornamentation including hand forged scroll work, finials and spikes, in addition to cast iron and drop forged finials.

All our gates can be supplied primed, galvanised (Highly Recommended), or powder coated finish to give a high quality finish preventing rust and remaining maintenance free for years.

We offer a full skilled professional installation service or simply supply and deliver service.



Billericay

### Our Gates Services:

- Sliding gates
- Cantilever gates
- Leaf gates
- Single gates
- Double gates
- Security gates
- Arch gates
- Folding gates
- Metal framed gates clad in timber
- Custom made gates
- Ready made gates supplied and installed
- Installation & groundwork
- Restoration work
- Repainting service
- Gate repairs
- Locks fitted
- Mobile welding



Private property, Hutton Mount



Hanningfield Estates, Billericay

If you have any questions or need advice on designing gates please do not hesitate to contact our surveying team. If you would prefer a free quotation please contact our sales department at [randjwelding@outlook.com](mailto:randjwelding@outlook.com) these are examples of gates that we have manufactured and fitted.



Billericay



Romford



## Stainless Steel Gates

Our high quality stainless steel gates, railings and balustrades are not only renowned for their strength and sturdiness, but offers a unique aesthetics appeal to any property. The range of finishes in stainless steel gives an attractive look to entrance gates and security grills which provide not only security but visually refreshing effects.

Our ever improving innovative designs, enhance elegance and beauty. Use of high quality stainless steel provides higher durability, corrosion resistance, high tensile strength, etc.

Customer satisfaction has always been our motivation and we believe we are only as good as our last job and maintain this stance by our ongoing business.



## Wooden Gates



Seymour Hall,  
Chelmsford





## Railings

R&J's range of steelwork railing designs are attractive, sturdy and long lasting. They can be fitted between brick pillars or steel posts. As with our gates our railings can be custom fabricated to your specific requirements, to tie in with your property and or existing metal works.

Our in house specialists can design, supply and provide a full installation service including ground work.



Barratt Homes: Balkerne Heights, Colchester



Hallmark Developments:  
Halstead, Essex

### KEE KLAMP

Kee Klamp is an innovative and versatile product used in the construction of railings, safety barriers and structural framework.

- Capable of producing one off bespoke projects
- Established over 20 years, with decades of experience
- Service both commercial and domestic clients regardless of the project size
- 1000s of satisfied customers throughout the UK



Private property: Essex



Garden centre: Chelmsford, Essex



## Stainless Steel Railings



The most popular method for providing a glazed balustrade, while at the same time keeping the outlook open and views visible. Glass clamps are simple to install and are offered in either a square or radiused option, providing a glazed system between uprights. Compatible with 8 to 12mm thick glass, clamps can be used over any length of installation as well as slopes and staircases.





## Staircases and Fire Escapes



Private property:  
Emmerson Park



'The Hoop'  
Public House,  
Stock, Billericay

R&J manufacture and install a large range of metal staircases from our factory in Billericay. Our designs range from balcony/landing staircases, internal and external ornamental designs to include spiral staircases. Fire escape stair cases are essential for safety and to meet building regulations. Your fire escape stair case does not need to distract from the overall aesthetics of your building by design of tread, balustrading and hand rail finishes. With our vast variety of designs we can help pick your exact requirements.

**FANTASTIC  
QUALITY**



Basildon Council  
BAS Centre

### FIRE ESCAPE STAIRS

The R&J Group have designed, manufactured and installed a variety of steel fire escape stairs and escape platforms on a range of developments within the commercial, education and hotel & leisure sectors.

These structures are normally positioned outside of the building and can be attached or free standing depending on the situation and design requirements.

Erected for use as an emergency exit in the event of fire and are generally either finished hot dip galvanised for maintenance free options or painted depending on any planning decisions.

With options to suit all budgets our experienced sales department is on hand to offer advice and support for all of your fire escape stair requirements.



Benfleet Yacht Club



## Balconies and Balustrades



We offer a full design, fabrication and installation service of steel balustrades, staircases, handrails and other industry-related products. All our balconies and balustrades are manufactured from the best materials and to the highest industry standards. We at R&J provide a personal, reliable, efficient and tailor-made service, and we have built a successful reputation on repeat business from regular clients.

We carry out jobs of any size for refurbishments and new builds including architects, builders, contractors, developers, interior designers, and the general public.



### Our Balcony and Balustrade Services:

- Custom made balcony and balustrade
- Installation & groundwork
- Restoration work
- Repainting service
- Balcony and balustrade repairs
- Locks fitted
- Mobile welding







# Structural and Architectural

## STRUCTURAL STEEL

The R&J Group supply and install structural steel work normally as a secondary fit out to the main shell. With items such as beam strengthening works, riser platforms, roof steels, support/decks, temporary works, beam/column removal etc. door and window openings, hole trimming steels, independent support beams and to form landing platforms to coincide with the staircase escalator cores.

Projects vary from 2t to 100t.

Finishes are generally finished shot blasted and primed with any finishing carried out either on or after site installation.



Structural and Architectural





Basildon Council,  
The Bas Centre



Basildon Council,  
The Bas Centre



The James Hornsby School, Laindon, Essex



## Industrial and Commercial



- Capable of producing one off bespoke projects
- Established over 20 years, with decades of experience
- Service both commercial and domestic clients regardless of the project size
- 1000s of satisfied customers throughout the UK

No matter what your requirements for bespoke steelwork put it in the hands of the specialists at R&J Group; contact us today and we can arrange a no obligation survey and quotation with one of our experienced team.

### Our Industrial and Commercial Services:

- Sliding gates
- Cantilever gates
- Single gates
- Double gates
- Security gates
- Arch gates
- Folding gates
- Metal framed gates clad in timber
- Custom made gates
- Installation & groundwork
- Restoration work
- Repainting service
- Gate repairs
- Mobile welding



### Palisade Gates Complete System

All of our palisade gates come with all fixtures and fittings that are required for installation. The complete system consists of.

- |                         |                      |
|-------------------------|----------------------|
| • All Posts Needed      | • Hinges             |
| • Complete set of Pales | • Drop Bolts         |
| • All bolts needed      | • The Complete Frame |

We manufacture all of our own gates in our workshop. This means that we are able to offer a huge range of different gates and our skilled fabricators can also offer just about any customisation or bespoke Palisade gate that you may want.







Miller Bros

- Palisade Fencing**
- Mesh Panels Systems**
- Security Fencing**
- Chain Link Fencing**
- Fence Spikes & Toppings**
- Safety Fencing**
- Barbed Wire**
- Stock Fence**
- Chestnut Pale Fencing**
- Wire Netting**
- Bow Top Fencing**



## Fencing

We provide wrought iron fencing, wooden fencing to freestanding roof guardrail systems.

We also offer a wide range of ornamental railing. Manufactured by our in house skilled craftsmen who can offer an almost endless choice of different designs and variations to suit your individual needs.



Miller Bros including cladding of vents and palisade



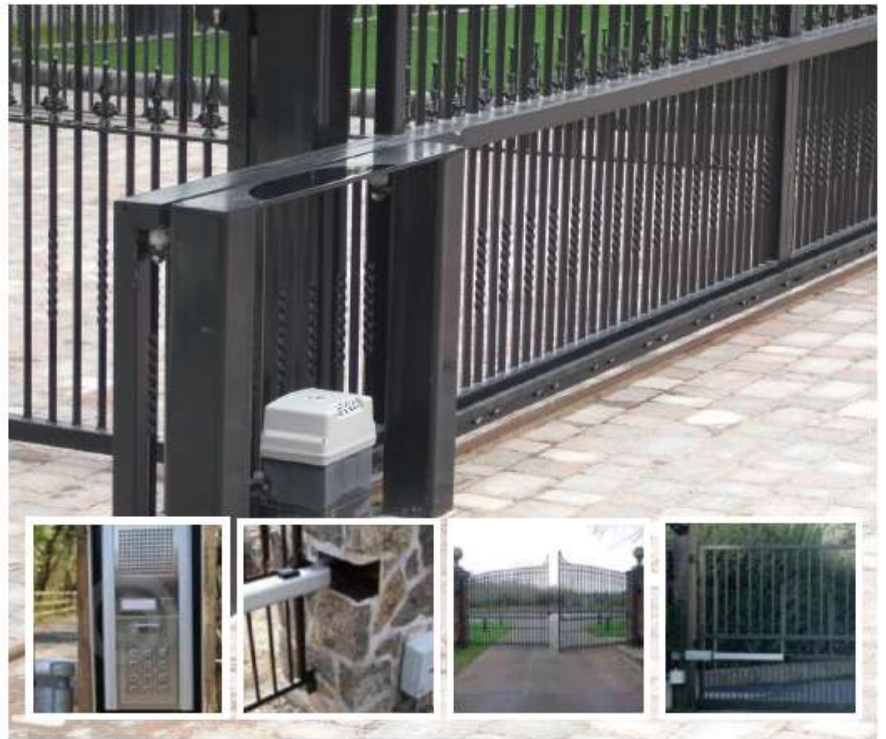
## Automation

### Sliding Gate Automation

A rack, or flat gear, is attached to the gate and works with a pinion gear on the motor. This causes the gate to open and close as the motor is worked. It is important that the system chosen is suitable for the style and weight of the gate. A popular variant on the traditional sliding gate is the cantilever sliding gate. Cantilever gates are suspended off the floor, thus removes the need for tracking and resulting in a quieter system. Our automatic gates can benefit from the

following features:

- Remote controls
- Autosynchronised photocells
- Slimline profiles and concealed mechanisms
- Manual override
- Built-in control panel
- Battery backup
- Variable open and close speed
- Partial access for restricted access.



### Automatic Gates for Homes & Commercial Premises

We are able to provide our bespoke gates with the automation necessary to enable your gate to be opened and closed from the convenience of your property, or a nearby vehicle. It's not only driveway and estate gates that can benefit from integrating automation, opening mechanisms can be added to garden and side gates also, which prove particularly beneficial to those of limited mobility.

### Automation for Swinging Gates

The primary methods of swinging gate automation are Back-of-Gate Automation and Underground Automation, both of which can be integrated discreetly by R&J Group Ltd.

- The advantages of installing underground operation is that the automation is hidden from sight, we offer a wide range of operator,



Automation







US MANUFACTURER

With hundreds of school installations in the UK, our product and installation team have years of experience to create the perfect shelter for your project needs

## Bike Shelters



Our Cycle Shelters have been designed for ease of installation and are supplied in flat-pack form with full technical installation instructions. Alternatively, a full nationwide installation service is available including ground-works. Please contact the sales office for further information.

Options: Prices on application

- Alternative lengths are available (20 - 100 bike space)
- Polycarbonate end panels
- Mesh swing doors
- Polycarbonate panelled swing doors
- Mesh sliding gates
- Polycarbonate sliding gates
- Solar Led Lighting
- There is an installation service available, if required, at an additional cost.



## Bike Shelters



### MAINTENANCE

Easy replacement components are available if shelters are damaged. Replacement panels can be ordered and installed by us.

From concept to completion

NEED A SITE SURVEY OR QUOTE?

CALL US NOW OR VISIT OUR WEBSITE





## Bike Shelters

**NEW  
CONCEPT**  
ASK FOR  
DETAILS



**10 Space bike shelter**

Chelmsford

### Specifications

- Frame constructed from 50mm x 50mm box section steel.
- Polycarbonate panels - 3mm to 5mm thick
- Supplied with adjustable feet for onsite levelling
- Standard size is: 10 Bike Space : Length 4100mm x Width 2100mm x Height 2100mm and comes complete with 5 hoop toastrack.
- Single units can be placed alongside or opposite each other, to form larger cycle storage areas.
- Hot dipped galvanized finish or in a standard powdercoated RAL colour to your specifications.

Options: Prices on application

- Alternative lengths are available (20 - 100 bike space)
- Polycarbonate end panels
- Mesh swing doors
- Polycarbonate panelled swing doors
- Mesh sliding gates
- Polycarbonate sliding gates
- Solar Led Lighting
- There is an installation service available, if required, at an additional cost.

## The Linear Bike Compound

This compound can accommodate up to 40 cycles, and can be adapted to suit your particular requirements and needs. It has lockable swing gates and the roof panels are 4mm UV resistant polycarbonate, ensuring that the bikes are both secure and protected from the elements. The roof purlings are constructed from 40mm x 40mm box section steel.



**40 space bike shelter**

Barmouth

### Specifications

- Frame constructed from 50mm x 50mm box section steel.
- Polycarbonate panels - 3mm to 5mm thick
- Supplied with adjustable feet for onsite levelling.
- Supplied with a locking latch and coded padlock.
- Standard size is: 40 Bike Space : Length 8150mm x Width 4800mm x Height 2200mm and comes complete with 20 hoop toast rack.
- Can accommodate up to 40 cycles.
- This secure compound complies with ENEC (secure cycle storage)
- Hot dipped galvanized finish or in a standard powder coated RAL colour to your specifications
- Delivery throughout the UK is included in the purchase price as are all fittings



**10 Space bike shelter**

Barmouth

## The Delux Cycle Enclosure

The Delux Cycle Enclosure is constructed of galvanised steel box section and mesh. This is floor fixed; legs are available for casting below ground or for bolting down. Padlock required. The shelter can either be bolted to the floor or grouted into the ground for long lasting stability. Please visit our website for further details.

## 10 Space Cycle Enclosure



# Canopies

Property in Shepherd's Bush, London



Basildon  
Council  
Children  
Centre

At R&J Fabrications we fabricate, supply and install all types of shelters from basic canopies to walkways. Our Canopies and Walkways are designed and fabricated to your bespoke required needs.



The Traditional Cantilever car Port

These car ports are very popular, providing an uncomplicated structure, yet very robust polycarbonate roof and requires no maintenance. Alternatively they can be used to extend your home into the garden and benefiting from many qualities such as : BBQ with confidence all year round. Protecting your garden furniture from the elements. Great for entertaining or even a play room for the kids.



## Walk way Canopies



This car port provides a unique attractive look to it. Providing protection from the elements all year round. All our canopies are made to measure.

### Specifications

- Frame constructed from 50mm x 50mm box section steel.
  - Polycarbonate roof panels - 3mm. to 5mm thick
  - Supplied with adjustable feet for onsite levelling.
  - Standard size is: 1m x 1m standard square roof sections and a standard bay length of 4m, and can be extended in length up to any dimension.
  - Hot dipped galvanized finish or in a standard powder coated RAL colour to your specifications
- Delivery throughout the UK is included in the purchase price as are all fittings  
Options: Prices on application: Please visit our website for further details.  
There is an installation service available, if required, at an additional cost.

## MAINTENANCE

Easy replacement components are available if shelters are damaged. Replacement panels can be ordered and installed by us.



These beautiful door canopies can be purchased in three different sizes. 1500mm fits a standard door size. 1900mm is ideally suited for french/sliding doors. The large 2700mm can be used above windows as an awning suitable for both domestic and commercial purposes alike.



## Wheelie Bin Storage

Our Wheelie Bin Enclosures are design to offer a stylish solution for containment of litter and to disguise unsightly wheelie and litter bins. All bin stores can be adapted to suit bespoke specifications in order to disguise existing wheelie bins no matter what the size or capacity.



Shelters



## Pram / Pushchair Shelter

Our Pram/Pushchair shelters like all our other shelters can be extended to accommodate any number of stand-up or folding buggies and will provide your buggies with security and weather protection for many years.





US MANUFACTURER

## Smoking Shelters

Our outdoor Smoking Shelters provide an all-weather solution for smokers. We design, Manufacture and Install standard and bespoke Smoking Shelters, aiming to achieve your individual needs.

- All weather protection for smokers
- Provides a controlled and designated smoking area
- Comes in flat Pack form for easy installation
- Fully compliant with UK legislation allowing 50% Open ventilation
- Clear Polycarbonate Sides and Roofing
- Powder Coated Finish (Options available on our website)
- Optional extras incl. Curved Roof, Perforated Sheet Side Panels, Benches, Ashtray, Signage etc



### Outdoor Mobility Scooter Shelter:

Designed to protect your scooter from the elements. Easy Access for parking. Able to mount and dismount scooter within the shelter. Comes standard with 1 Hand rail for Stability and support when mounting and dismounting your scooter.

- Now you can leave your Mobility scooter outdoors
- Sheltered Parking protecting your scooter from all weather conditions
- Optional extras: Side Panels and lockable gate for full enclosure



### Golf Buggy Shelter:

Finally shelter to accommodate golf buggies. Protecting the buggies from the elements of our weather.

- Multiple designs to suit your golf course
- Multi buggy shelters available
- Enclosure design option available with gates for security purposes.
- Hot dip galvanised and optional powder coated to your desired RAL colour

### The Porta Smoking Shelter:

A portable Site Smoking Shelter. Ideal for construction Sites and where a temporary designated smoking area is needed to protect smokers from the elements.

Incorporated into each smoking shelter are smoking Bins as well as crane lifting points and/or fork lift lifting points to enable transportations and manoeuvrability easy.

Simply call or visit our web page to hire the Porta Smoking Shelter. The Porta Shelter conforms to Government legislation and includes a full length seat rail and cigarette bin as standard.





## Bike Parking



## Scooter Parking

### Product Description

- 10 space wall mounted scooter rack is manufactured from the same mild steel, made to withstand years of use.
- Quick to install, cost effective
- Scooters are very popular with the kiddies, knowing that their prize possession is safe and secure which gives the young great encouragement to keep fit
- Range of claddings and finishes to suite your needs. Available in hot dipped galvanised finish

### Specifications

- 40 x 40 box section
- Sizes are as follows:  
Length - 2000mm x Height - 300mm x Depth - 300mm
- 6mm scooter mounting plates, 75mm x 50mm angle bracket for bolting to surface of the wall
- Bolts provided



Wall Mounted Scooter Rack

**Installation service  
provided if required  
please call for details**

**Bike Parking**

**POPULAR  
WITH THE  
KIDS**



### Single Sided Scooter Rack

- Capacity: 10 scooters
- Fixing: Base plate fixed
- Dimensions: 2.0m long, 800mm high

### Double Sided Scooter Rack

- Capacity: 10 scooters
  - Fixing: Base plate fixed
  - Dimensions: 1.1m long, 800mm high
- Double Sided Scooter Rack
- Capacity: 20 scooters
  - Fixing: Base plate fixed
  - Dimensions: 2.0m long, 800mm high

**940 249 0455 [www.randjwelding.com](http://www.randjwelding.com)**



## Cages and Mesh Enclosures



### Bollard Protection

These products are used wherever there is a need to protect other street furniture and property from vehicular traffic either indoors or out doors.

Hot dip galvanized or powder coated

Many variants of these products are available. Please visit our website for further details.



This high visibility car park barrier is fabricated in mild steel box section to keep it light weight yet sturdy and cost effective solution for a wide variety of parking areas

### Parking Barriers





## Bespoke



Laing O'Rourke Balls Park, Hertfordshire

Bespoke

We offer a wide range of bespoke work. Our skilled craftsmen can offer an almost endless choice of different designs and variations to suit your needs.

These designs incorporate the use of a breathtaking display of classic ornamentation, including hand forged scroll work, finials and spikes, in addition to cast-iron and drop forged finials.

All our work can be supplied primed only or galvanized and powder coated to give a high quality finish, which will not rust and will remain maintenance free for many years. Our work can either be 'supply only' or delivered. However, we also offer a full installation service by our fully skilled site teams.



Proud to have worked with:



## MAINTENANCE

### OPTION1:

Need to upgrade or repair your Bke Shelter!

R&J Fabrications can repair and renovate existing installs manufactured by other suppliers, by replacing your old existing cladding, cross members and replace with new; choice of powdercoated steel or clear transparent cladding. We can renew free-standing cycle racks and replace with new upgraded products. Or we can re-spray your shelter to refresh the old colour or give a brand new face lift. Signs and logos can be added to promote your business/shelter; lockable gates to secure your existing shelter; lighting to enhance... the list is endless. If you have existing racks that require a cover, or a waiting shelter requiring a bin or seating, please call with your requirements.

### OPTION2:

Has the funding run out?

To give organisations peace of mind and to ensure that equipment is fully operational and safe for users we offer scheduled maintenance contracts as well as an emergency maintenance service.

**Please do not hesitate to contact a member of our team on 01507 338 559 to discuss your requirements or alternatively email us at [randjwelding@outlook.com](mailto:randjwelding@outlook.com)**

## Testimonials



I just wanted to thank you for the wonderful workmanship and the excellent quality of work that AMPM Fabrication Ltd had done over here at the Clakenwell site. The final results exceed all expectations. I was so impressed that everyone I came in contact with regarding the works was professional, responsible and did their job well. It is so hard to find a company that is honest, that I can trust. But I did find one at AMPM Fabrications Ltd, a company with integrity. I hope you all take pride in the reputation you have built and established. I was most impressed with the professionalism and extent of knowledge, and because of this, I wouldn't hesitate for one moment to recommend AMPM Fabrications to anyone. Thank you again for everything that you have done. I wish everyone at AMPM Fabrications Ltd a very successful future.

Kind Regards

Schalk W Dippenaar, Senior Site Manager  
Mitie Built Environment - South East  
MITIE Property Management



We would like to thank AMPM Fabrications for the excellent work they have carried out to a property in Tonebridge road. They always take time to understand what we are trying to achieve and are helpful, patient and responsive. We really appreciate that things are explained in a clear and easy to understand way. Calls and emails are always returned promptly and problems are dealt with swiftly! Steven Bradd, Kemsley Group



On behalf of Barratt East Anglia, I would like to take this opportunity to thank the staff at AMPM Fabrications Ltd for all their effort and hard work in helping us to achieve all the legal completion deadlines for our first financial year on the above development. As you can appreciate, as the business grows, it is hoped that we can still rely on your companies continued support and hard work during our next financial year. Again, many thanks to everyone involved in achieving this outcome.

Yours Sincerely

Peter Gore BSc MCIOS, Build Manager

**940 249 0455 [www.randjwelding.com](http://www.randjwelding.com)**

**Email us today about our products [randjwelding@outlook.com](mailto:randjwelding@outlook.com)**

597 Kinta Trail  
Wichita Falls  
Texas  
76310



Mobile Welders, Fabricators of Structural Steelwork, Manufacture and installation of Ornamental or Industrial Gates, Railings and Balustrades. Remote control available where applicable.

Directors: Mr R Rickards