

pro drive

Ground improvement specialists
offering a comprehensive range
of piling solutions

- Mini piling
- Pre-cast piling
- Pre-cast concrete foundation beams

prodrivepiling.co.uk
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WE MAKE IT. WE TRANSPORT IT. WE DRIVE IT.





We are a specialist piling contractor offering design, manufacture, installation, and independent testing of quality assured (CE Certification) foundation solution packages. These include Pre-cast Piling, Mini Piling, Steel Tubular Piling, Pre-cast Groundbeams and in-situ Groundbeams.

Our dedicated, experienced team of professionals strives for perfection with every job.

Modern piling rigs allow us to find solutions for all kinds of piling works. We also have design capabilities which enable us to accommodate all budgets.

Operating all over the UK and Ireland, ProDrive provides solutions to a wide range of clients from private individuals to local contractor and international developers. We do our best to provide savings on both budgets and programme times whilst maintaining the highest Health and Safety standards.

Most of our schemes are bespoke to meet each client's particular needs whilst ensuring low costs, and often repeat custom.

We have completed projects in all major sectors including:

- › Schools, Universities and Hospitals
- › Public and Private Sector Offices, Buildings and Utilities
- › Roads, Bridges and Railway Infrastructure
- › Industrial Factories, Warehouses and Workshops
- › Residential Apartment Blocks & Student
- › Supermarkets and Retail Stores
- › Accommodation
- › Housing Developments, Private Houses and Extensions

The company's success and continued growth is the result of our long term service in the industry in both the Irish and the UK markets.

Whatever your requirements, large or small, we are committed to providing a professional and friendly service from initial concept/design right through until costing and contract completion.

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Our Head Office, manufacturing plant and stock yard are situated in Omagh, Co. Tyrone, Northern Ireland with a further holding yard in the UK to allow effective service to our UK based clients.



➤ Pre-cast Piling

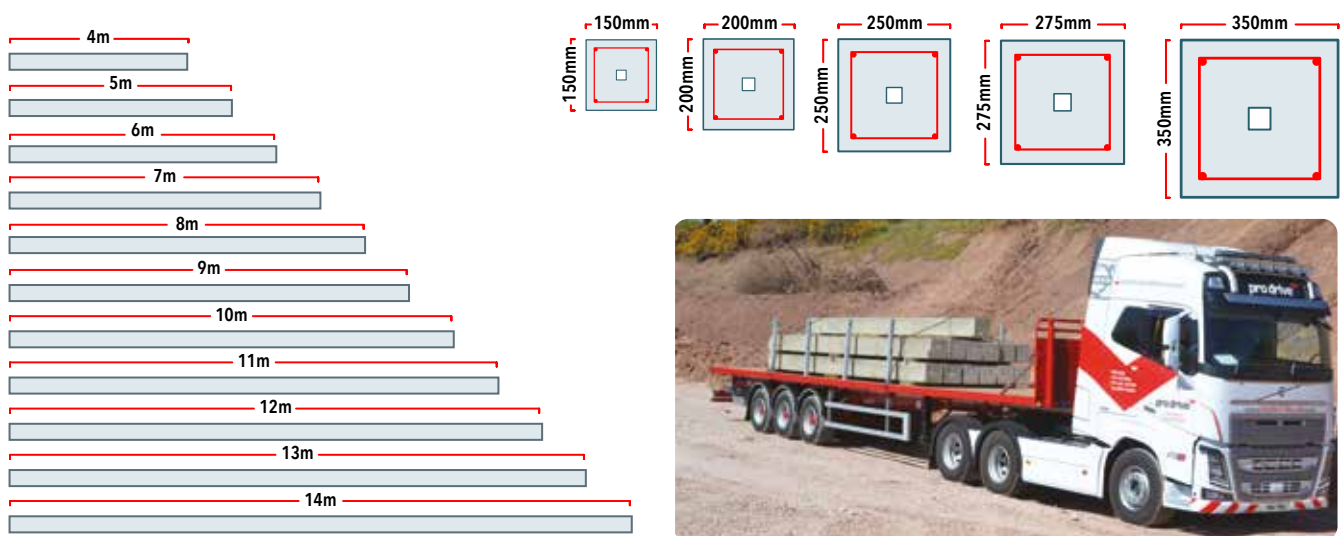
The fast, affordable and environmentally friendly alternative to foundation digging, pre-cast piling provides an above-ground base for building construction. We'll make sure your site is suitable for work and that the ground can handle foundations and construction – call ProDrive today and speak to our piling specialists.

We offer a vast selection of pre-cast piles to meet the needs of all scopes of piling works. Pile lengths range from 4m to 14m in 1m increments.

Our standard square piles are:

➤ 150 x 150mm ➤ 200 x 200mm ➤ 250 x 250mm ➤ 275 x 275mm ➤ 350 x 350mm

Square Pre-cast Driven Pile Lengths and Dimensions



› Pre-cast Piling Rigs – for Hire

Pre-cast piling rigs are available for hire and are suitable for all scopes of piling works. These include the following rigs:

- › 3 x Junttan PMx22
- › 1 x Junttan PM 16
- › 2 x D1000 Mini Rigs
- › 1 x JCB 130



Contact our office for more information,
advice and competitive rates

tel +44 (0) 28 8224 5450



➤ Mini Piling

For domestic renovation and extension foundations where access may be restricted and minimal disruption is vital, our mini piling services could be the answer you're looking for.

Using smaller plant vehicles and specially designed foundation piles, we'll create the base you need.

Extension foundations and access to awkward sites

Ideal for most domestic build purposes and great for smaller public works too, the mini piling service is cost effective and delivers a quick, reliable and safe result.

Experienced contractors

We are CSCS registered contractors with full public liability insurance.



➤ Mini Piling Rigs – for Hire or Purchase

ProDrive have a wide range of mini piling rigs capable of getting access to the most remote and confined spaces including the Pro-1000 mini piling rigs.



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› Steel Tube Piling

Our range of top driven piling rigs are available in different sizes and weights to accommodate the 2 tonne, 3 tonne, 4 tonne and 5 tonne accelerated top hammers and are typically used on the larger open sites.

Thick wall steel tube piles are considered for all ground conditions where there are layered bands of hard strata or obstructions present which would prohibit the use of pre-cast concrete piles or where the design calls for the piles to accommodate excessive lateral loads.

Advantages

- › Fast installation on site
- › Cost effective solution to any lateral loading
- › No arisings from the piling operations saving on disposal costs
- › Displacement piles are the preferred option in contaminated ground
- › Increased load bearing capacity to the pre-cast equivalent

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▶ Vibro Piling



Vibro ground improvement is a proven, efficient technique for reinforcing weak, soft or loose soils — transforming challenging ground conditions into a stable, load-bearing platform suitable for conventional foundations above.

At ProDrive Piling, we utilise brand new machinery to install compacted aggregate columns deep into the ground. Our specialist equipment penetrates to the required treatment depth using a high-frequency vibratory probe, feeding and compacting crushed stone aggregate in controlled lifts to form rigid, interlocking stone columns throughout the soil profile.

Advantages of Vibro Piling

- ▶ Fast installation on site
- ▶ Cost-effective solution to any lateral loading
- ▶ Good for loose or granular soils
- ▶ Less damage to piles
- ▶ Reduced environmental impact

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➤ Groundbeams

Whether you're developing new properties or renovating your own home, you need a firm base to ensure that your building stays strong and sturdy for many years to come. ProDrive provide a comprehensive building underpinning service to strengthen your foundations.

Pre-cast Groundbeam and In-Situ Groundbeam solutions

Pre-fabricated for convenience and suitable for all pre-cast piling jobs, our concrete and in-situ beams allow you to establish a firm base for any building.

We'll help you make the right choices for your project's requirements and provide a full excavation and installation service.

Create beautiful buildings that will stand the test of time with ProDrive.



Case Studies

A small sample of the piling works we have completed.

	Contractor	Project Type	Location	Approx. Pile Count
1	DJE Construction Ltd	Farm Extension	Norfolk	149
2	Geda Construction	Apartments	Belfast	120
3	Glenoaks Developments	New Builds	Coleraine	139
4	Bartley Murphey	New Build	Downpatrick	47
5	Carlinn Developments	New Builds	Monaghan	99
6	Filotas Ltd	New Build	Rossknowlagh	37
7	Lowry Building & Civil Engineering	Ni Water Premises	Omagh	9
8	Maghera Developments	Apartments	Castlewellan	79
9	Martin & Hamilton	Dogs Home	Ballymena	58
10	McCallion Group	Supermarket	Omagh	148
11	MSM	Apartments	Carrickfergus	84
12	OB Construction	Factory Extension	Maghera	28
13	OB Construction	Factory Extension	Campsie	66
14	Sean Doran	House Extension	Aghalee	17
15	Taggart Homes Ltd	Pre School	Letterkenny	30
16	T - Met	New Machine Base	Dungannon	8
17	TSL	New Warehouse	Bracknell	301
18	TSL	New Warehouse	Kildare	8118
19	Mr & Mrs Kearney	New Builds	Kilrea	28
20	Whiteside Contracting	Football Stand	Larne	52
21	Franki Foundations	New Builds	Ashford	506
22	Glenform	New Builds	Forglen	57
23	Heron Bros	Sports Facility	Ayr	151
24	Heron Bros	Ocean Terminal	Greenock	178
25	Heron Bros	NRC	Coleraine	284
26	KWG	New Builds	Derry	91
27	Roxborough Ground Improvement	House Extension	Dungannon	21
28	Roxborough Ground Improvement	School	Craigavon	372
29	Sean Corr Contracts	Factory Extension	Tobermore	238
30	TSL	Factory	Hull	396
31	TSL	Distribution Centre	Belvedere	6216
32	TSL	Business Park	London	445
33	SPS Ltd	Extension	Southampton	53
34	TSL	Factory	Newcastle	478
35	TSL	Factory	Belfast	702
36	U Store It	Storage Units	Belfast	221
37	OB Construction	Sport Facility	Belfast	137
38	O'Hanlon And Farrel Contracts Ltd	New Builds	Dundalk	150
39	O'Neills	New Builds	Coalisland	15
40	O'Neills	Factory Extension	Campsie	119
41	P & K McKaigue	Apartments	Belfast	352
42	Adston Construction	Medical Centre	Longford	340
43	Brickworks Ltd	Primary Care Centre	Carrickmacross	115
44	AMD Homes	New House Build	Ballymena	15
45	Applegreen	Shop	Portlaoise	29
46	Broomfield Construction	Shop	Castleblaney	84
47	Calmore Properties	Apartments	Newry	53
48	Heron Bros	Extension	Belfast	73
49	Heron Bros	Retail Park	Glasgow	1500
50	Heron Bros	School	Glasgow	149

> Who we've worked with...





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SAFETY
SCHEMES IN
PROCUREMENT

