

Old Chalk Quarry, Louth

Installing precast piles and ground beams for new residential development.



AARSLEFF

Aarsleff Ground Engineering has completed the piling and ground beams for plots 1-3 and 2 garages for a newbuild residential development on the site of an old chalk quarry in Louth.

With thought given to the surrounding residence and slope stability, Aarsleff installed 75 No. 200mm diameter driven precast piles, 10 No. 178mm diameter steel tubes and 337m of ground beam over a 2-week period.

Aarsleff employed its bespoke Banut 300 to drive the piles. Aarsleff's bespoke Precast Concrete Ground Beam System is manufactured in the same quality controlled environment as our sister manufacturing facility, Centrum Pile, and is fully warranted together with all of Aarsleff's piling solutions.

Scope of Works

75 No. Precast Concrete Piles

10 No. Steel Tubes
337m Ground Beam

Equipment

Banut 300

Construction period

January 2018

Contractor

Acrom Construction
Management

Contact

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Aarsleff Ground Engineering Ltd, is the UK trading arm of Danish contracting giant Per Aarsleff A/S, and is one of the UK's leading piling and geotechnical design and installation specialist contractors; actively promoting early consultation to ensure each scheme can be Value Engineered to give clients the best service, quality design, safety and value. Aarsleff's strategy and philosophy of investment into the future has resulted in its wholly owned subsidiary Centrum Pile Ltd having the most advanced precast pile production facilities in the UK, producing segmentally jointed precast concrete piles to BS En12794 to Class 1A.