

CASE STUDY

Residential Sites – Summary Sheet Various Locations



Image shown is of pre-cast piling at Rokeby Avenue, Hull

Please see below for a summary of piling works completed over the last 12 months at residential sites:

LOCATION	CLIENT	ENGINEER	VALUE	NO. OF PILES INSTALLED	DESCRIPTION OF WORKS
Rokeby Avenue, Hull	Hobson & Porter	Mason Clark Associates	£9k	24	235mm square pre-cast concrete piles supporting loads of up to 475kN
East Ardsley 2	Miller Homes	Martin Walsh & Associates	£28k	134	Pre-drilling and installation of 140 & 177mm steel tubular piles + dynamic tests
The Meadows, Ollerton	Miller Homes	Encia Consulting	£35k	227	140 & 177mm steel tubular piles + dynamic tests
Barnsley	Ben Bailey Homes	Opus	£10k	38	140 & 177mm steel tubular piles to 4m + dynamic tests
Gringley on the Hill	Miller Homes	Eastwood & Partners	£9k	17	140 & 177mm steel tubular piles to 6m + dynamic tests
Kilnhurst	Ben Bailey Homes	Opus	£16k	34	140 & 177mm steel tubular piles to 4m + dynamic tests
Pudsey	Barratt Homes	Opus	£65k	104	140 & 177mm steel tubular piles, dynamic testing and ground beams
Catrine	McTaggart Group	AJ Balfour Associates	£33k	162	140mm diameter steel tubular piles to 9.5m, 350kN

LOCATION	CLIENT	ENGINEER	VALUE	NO. OF PILES INSTALLED	DESCRIPTION OF WORKS
Hunslet	Miller Homes	Eastwood and Partners	£45k	231	200 & 250mm square pre-cast concrete piles to 11m supporting up to 650kN
Bradford	Miller Homes	Eastwood and Partners	£22k	83	140 & 177mm diameter steel tubular piles to 10m supporting up to 350kN
Tadcaster Road York	Taylor Wimpey	Eastwood and Partners	£47k	-	450 x 450 insitu reinforced concrete ground beams
Burton Road, Barnsley	Ben Bailey Homes	Opus	£10k	24	140 and 177mm diameter steel tubular piles to ro 8.5m supporting loads of up to 450kN