

A876- Upper Forth Crossing – Kincardine

Details

Green Piling undertook the installation of steel piles for a new bridge approach. Piles were installed over 3 separate Visits. The method & sequence was agreed between Green Piling and the Client to ensure works were completed on time and with reduced waste. The under piles were driven to 10-12m lengths before being welded to the appropriate extension pieces. Static testing was carried out before the extensions were added.



Key Information

Duration	Two Weeks
Rig	Junttan PM20
Piling System	Steel Tube
Ground conditions	Made
	Ground/Alluvi
	Till/Coal/Sand

, Steel Tube Made Ground/Alluvium/Glacial Till/Coal/Sandstone

Number of piles	210 Piles
Pile Loads	Up to 1500kN
Pile Lengths	27M
Testing Regime	Kentledge/static



Smithy Brook Road Renishaw Sheffield S21 3JS

Tel: 08450 511 800

Email: enquiries@greenpiling.co.uk













