



Greenpiling

## New Tesco – Sheffield

### Details

Initially the project was tendered as CFA piling due to concerns over noise and vibration. Following analysis the project was converted to steel tubular piles which reduced not only the piling programme and speeding up follow on trades, it also ensured the piling works came in under the clients budget Green Piling agreed to take on the risk on pile length and obstructions. Pile caps were pre-bored to establish and locate obstructions prior to the main piling works commencing.



### Key Information

<b>Duration</b>	8 Weeks	<b>Number of piles</b>	990 Piles
<b>Rig</b>	Junttan PM20	<b>Pile Loads</b>	Up to 1000kN
<b>Piling System</b>	Steel Tube	<b>Pile Lengths</b>	Up to 21M
<b>Ground conditions</b>	Made Ground/ Sand & Gravel/ Coal Measure Bedrock	<b>Testing Regime</b>	Dynamic

# Contact Us

Smithy Brook Road  
Renishaw  
Sheffield  
S21 3JS

Tel: 08450 511 800

Email: [enquiries@greenpiling.co.uk](mailto:enquiries@greenpiling.co.uk)

