



Greenpiling

Sunnybank House - Bolsterstone

Details

Green Piling were subcontracted to design and construct CFA piles for a private residential dwelling. The site was location on a slope with a difficult terrain.

Piles were installed to form a contiguous bored pile retaining wall around the basement perimeter, this will act as a cantilever retaining structure.

Bearing piles were also installed to form part of the foundations for the dwelling.



Key Information

Duration	3 Weeks	Number of piles	219 Piles
Rig	Soilmec SF50	Pile Loads	Up to 1600kN
Piling System	CFA	Pile Lengths	Up to 13.5m
Ground conditions	Made Ground/ Clay / Mudstone / Upper Leaf Huddersfield White Rock	Testing Regime	Integrity

Contact Us

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