WP150 Silent Piler with Water Lubrication

Borehole Information

SPT Values



Project Location	Kidbrooke Village Phase 3, 85 Tudway Road, Kidbrooke, London				
Contract E Number	E5946A				
Type of Project	Housing/Village development				
Client	Berkeley Homes				
Duration of Work	5 Weeks				
Piling Works	October 2016 - November 2016				
Purpose of Piling	Retaining ground for basement construction				
Type of Pile	GU27N x12.5m Long				
Piling System	Retaining wall with "counterforts", (as shown in photo above), to aid deflections				
Piling Machine	WP150 Silent Piler with water lubrication				
Particulars	Silent piling due to clays with restriction for close proximity to network rail.				

		(Top Soil) 1	0 2	20 3	80 4	0 5	0
1 2 3 4 5 6 7 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		London Clay		0 2	0 3	60 4	0 50	GU27N @ 12.5m
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Berryrange

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