JZ100 with Water Lubrication



	AND SAME					
Project Location	4 & 6, Brook Street Elevation, Hanover Sq.					
Type of Project	New commercial development					
Client	Erith Demolition					
Duration of Work	December '16 to January '17					
Purpose of Piling	Permanent retaining wall to retain façade					
Type of Pile	5.0m-6.5m long SMJ-Zero Piles					
Piling System, (Inst)	Press in with Water Lubrication					
Piling Machine, (Ext)	JZ100 Silent Zero Piler					
Particulars	Silent Piling Method required due to Noise & Vibration sensitive area. Zero piling required due to existing structure.					

Borehole Information

		SPT Values					
	Top Soil	0	10	20	30	40	50
	Made						
	Ground			+++	-	+	
1		4					
	RiverTerrace Deposits						
***************************************		4	-	-	-	-	
2			++	+	1		
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3			+	1			6.
							577
	l						Z
4			+	1	\perp		SMJ @ 6.5mM Long
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5							
			-	-	-	-	
			++	++	+	1	
6	l						
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7	l						
	Clay						
	City		\perp	\perp	\perp		
8	1		-	+	-		
-	l						
9	1	\vdash	-	+	-	-	-
9	l	\Box	+	+	+		
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10		\vdash	+	+	-	-	-
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Berryrange

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