

		Windowless Sample Log										Location No	
Project:		Swansea										WS1	
Project No:		180907										Date	
Location:		Swansea										26/09/2018	
Client:												Logged By	
												RO	
In Situ Testing									Hand Pen		Depth (m)	Stratum Description	
Depth (m)	Type	Seating		Main Drive				"N"	Depth (m)	(kg/cm ²)			
		1	2	1	2	3	4						
1.0	SPT	10	8	10	20	14		44	4.0	1.10	GL	Concrete Slab (See Concrete Core 1 Log)	
2.0	SPT	4	2	2	1	1	1	5					
3.0	SPT	1	1	1	1	1	1	4					
4.0	SPT	1	1	1	2	2	2	7					
4.5	CPT			2	2	3	4	11					
4.8	CPT			4	4	5	5	18					
5.1	CPT			4	5	5	5	19					
5.4	CPT			5	6	6	8	25					
5.7	CPT			15	16	28		59					
Sampling													
Depth (m)	Type	Soil Type											
0.30	ES	MADE GROUND											
0.60	ES	MADE GROUND											
1.00	D	MADE GROUND											
2.00	D	MADE GROUND											
3.00	D	MADE GROUND											
4.00	D	CLAY											
											0.20	Dark grey sub-base engineer fill, sandy gravel composed of medium to coarse subangular limestone. Sand is coarse (MADE GROUND).	
											0.20	Dark grey gravelly coarse sand with frequent fine concrete fragments. Gravel is frequent fine angular limestone (MADE GROUND).	
											0.40	Stiff brown sandy clay with frequent coarse granite, limestone and brick fragments (MADE GROUND).	
											0.80	Black coarse sand with abundant medium brick, concrete and slag (MADE GROUND).	
											3.60	Very soft to soft dark brown CLAY (CLAY).	
											4.00	End of borehole	
Notes													
100% Recovery from all liners. Dry Borehole. Unstable borehole between 2.6m bgl to 4m bgl (maximum). Casing unachievable due to nature of Made Ground. No evidence of voids. Refusal at 4m due to unstable borehole.													

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Location:		Swansea								Logged By			
Client:										RO			
In Situ Testing									Hand Pen		Depth (m)	Stratum Description	
Depth (m)	Type	Seating		Main Drive				"N"	Depth (m)	(kg/cm2)			
		1	2	1	2	3	4						
1.0	SPT	2	5	4	9	12	12	37	4.0	1.60	GL	Concrete Slab (See Concrete Core 2 Log)	
2.0	SPT	2	3	3	2	3	0	8					
3.0	SPT	2	2	5	3	2	1	11					
4.0	SPT	3	2	1	3	2	2	8					
4.5	CPT			3	3	4	5	15					
4.8	CPT			5	5	5	5	20					
5.1	CPT			4	5	4	5	18					
5.4	CPT			7	7	6	8	28					
5.7	CPT			15	15	26		56					
Sampling													
Depth (m)	Type	Soil Type											
0.30	ES	MADE GROUND											
0.60	ES	MADE GROUND											
1.00	D	MADE GROUND											
2.00	D	MADE GROUND											
3.00	D	MADE GROUND											
4.00	D	CLAY											
												0.18	Dark grey sub-base engineer fill, sandy gravel composed of medium to coarse subangular limestone. Sand is coarse (MADE GROUND).
												0.18	Dark grey gravelly coarse sand with frequent fine concrete fragments. Gravel is frequent fine angular limestone (MADE GROUND).
												0.50	Dark grey gravelly coarse sand with frequent fine concrete fragments. Gravel is frequent fine angular limestone (MADE GROUND).
												0.50	Dark grey gravelly coarse sand with frequent fine concrete fragments. Gravel is frequent fine angular limestone (MADE GROUND).
												0.70	Stiff brown sandy clay with frequent coarse granite, limestone and brick fragments (MADE GROUND).
												0.70	Stiff brown sandy clay with frequent coarse granite, limestone and brick fragments (MADE GROUND).
												1.40	Black coarse sand with abundant medium brick, concrete and slag (MADE GROUND).
												1.40	Black coarse sand with abundant medium brick, concrete and slag (MADE GROUND).
												3.60	Firm becoming soft at 3.80m dark brown CLAY (CLAY).
												3.60	Firm becoming soft at 3.80m dark brown CLAY (CLAY).
												4.00	End of borehole
Notes													
100% Recovery. Dry Borehole. Unstable borehole from 1.5m bgl to base. Casing unachievable due to dense Made Ground. Refusal at 4.0m due to borehole collapse. Continuous CPT to 6.0m bgl													

		Windowless Sample Log							Location No			
Project:		Swansea							WS3			
Project No:		180907							Date			
Location:		Swansea							26/09/2018			
Client:									Logged By			
									RO			
In Situ Testing									Hand Pen		Depth (m)	Stratum Description
Depth (m)	Type	Seating		Main Drive				"N"	Depth (m)	(kg/cm2)		
		1	2	1	2	3	4					
1.0	SPT	4	6	4	8	13	20	45			GL	Concrete Slab (See Concrete Core 3 Log)
2.0	SPT	2	3	2	2	3	3	10			0.20	
2.8	SPT	8	32	50				50			0.20	
											0.60	Dark grey gravelly coarse sand with frequent fine concrete fragments. Gravel is frequent fine angular limestone (MADE GROUND).
											0.60	Dark grey gravelly coarse sand with frequent fine concrete fragments. Gravel is frequent fine angular limestone (MADE GROUND).
											0.80	Stiff brown sandy clay with frequent coarse granite, limestone and brick fragments (MADE GROUND).
											0.80	Stiff brown sandy clay with frequent coarse granite, limestone and brick fragments (MADE GROUND).
											1.60	Black coarse sand with abundant medium brick, concrete and slag (MADE GROUND).
											1.60	
											2.80	Drilling refused at 2.80m
												End of borehole
Notes												
100% Recovery. Dry Borehole. Unstable borehole from 1.5m bgl. Casing unachievable due to dense Made Ground. Refused at 2.8m bgl.												