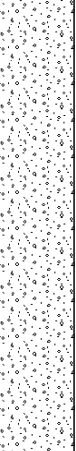
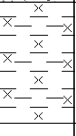
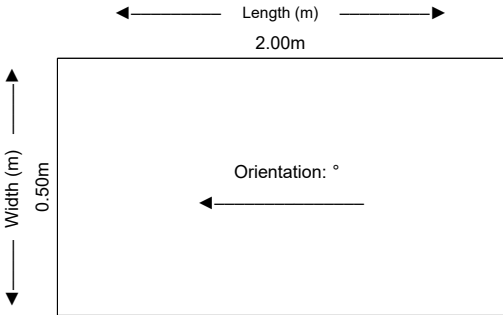


 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP27			
	Contract Number: GE20724	Date Started: 16/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 520317.4	Northing: 133575.8	Ground Level: 61.26mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25				
Trial Pit Log		Weather:		Hole Termination:			Stability: Sides stable			
Samples & In Situ Testing				Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description				
0.20	ES9	PP=3kg/cm2	60.96	(0.30)		Crop overlying brown silty clay with abundant rootlets. TOPSOIL			0.5	
0.50	B7			0.30		Very stiff light brown mottled silty, slightly sandy CLAY. Occasional rootlets. WEALD CLAY				
0.50	D1			0.60		Dark brown silty sandy, very gravelly CLAY. Sands are fine to coarse. Gravels are fine to coarse sub-rounded to sub-angular. Occasional black staining and Ironstone inclusions. WEALD CLAY				
				(0.50)						
1.00	B8		60.16	1.10		Dark brown and black very clayey, slightly silty SAND and GRAVEL. Sands are fine to coarse. Gravels are fine to coarse, sub-rounded to angular with abundant black staining. Black sandstone around 2m bgl. WEALD CLAY			1.0	
1.00	D2									
1.00	ES10									
1.50	D3			(1.50)					1.5	
2.00	D4		58.66	2.60		Very stiff dark grey silty CLAY. WEALD CLAY			2.0	
2.00	ES12			(0.40)						
2.50	D5	PP=3.5kg/cm2	58.26	3.00		End of Trial Pit at 3.00m			2.5	
2.50	ES11									
3.00	D6								3.0	
									3.5	
Dimensions:						Photo:				
Final Depth: 3.00m						 PhotoofPit				
										
Inclination: °						 PhotoofSpoil				



Geo-Environmental

Contract Name:
North Horsham II

Contract Number:
GE20724

Easting:
519850.3

Date Started:
10/05/2022

Logged By:
TU

Ground Level:
56.90mOD

Client:
Legal & General

Checked By:

Plant Used:

Trial Pit ID:
TP28

Sheet 1 of 1

Date Printed:
21/09/2022

Trial Pit Log

Scale:
1:25

Weather:

Hole Termination:

Stability: Sides stable

Samples & In Situ Testing			Strata Details				Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description		
0.20	ES10			(0.40)		Grass overlying brown silty clay with abundant rootlets. TOPSOIL		
0.50	B7	PP=4.5kg/cm2	56.50	0.40		Very stiff brown very silty, slightly sandy CLAY. Sand are fine. Rare rootlets.	0.5	
0.50	D1					WEALD CLAY		
0.50	ES9		56.30	0.60		Very stiff light brown and grey mottled orange slightly silty, slightly sandy CLAY. Sands are fine.		
						WEALD CLAY		
1.00	B8	PP=3.5kg/cm2		(1.00)			1.0	
1.00	D2							
1.00	ES11							
1.50	D3	PP=3.5kg/cm2	55.30	1.60			1.5	
2.00	D4	PP=3kg/cm2		(0.80)		Brown slightly silty, sandy, slightly gravelly CLAY. Sands are fine to coarse sub-rounded to sub-angular. Gravels are fine to coarse sub-rounded to angular with ironstone inclusions. Black staining.	2.0	
						WEALD CLAY		
2.50	D5		54.50	2.40			2.5	
				(0.60)		Brown to grey clayey slightly silty SAND and GRAVEL. Sands are fine to coarse sub-rounded to sub-angular. Gravels are medium to coarse ironstone and sandstone.		
						WEALD CLAY		
3.00	D6		53.90	3.00			3.0	
						End of Trial Pit at 3.00m		
							3.5	

Dimensions:

Final Depth: 3.00m

Length (m)

2.00m

Width (m)

0.50m

Orientation: °

Inclination: °

Photo:

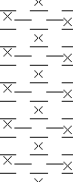
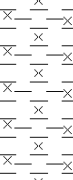
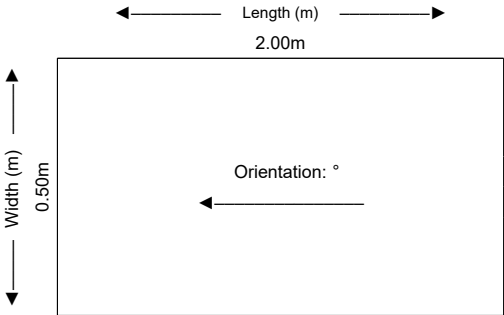


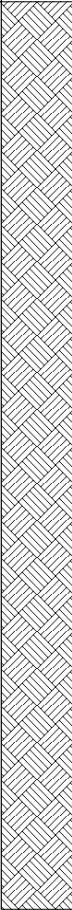
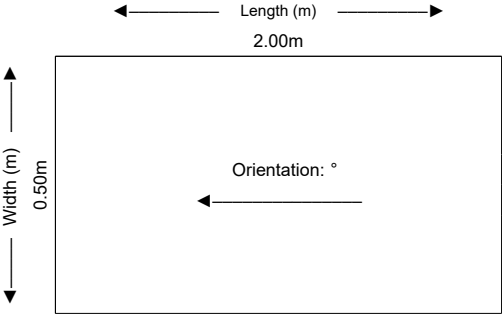
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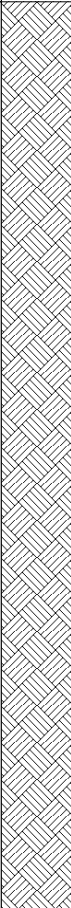
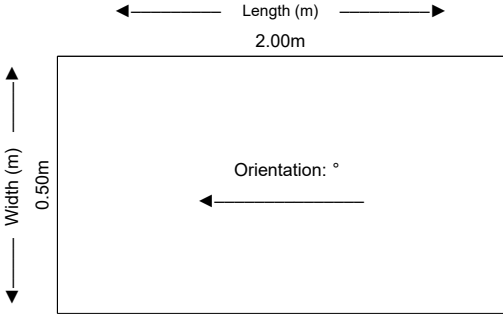
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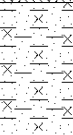
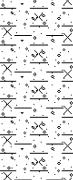
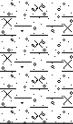
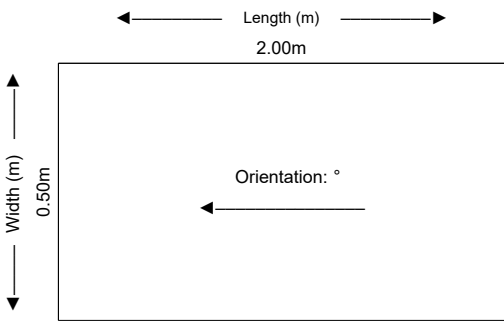


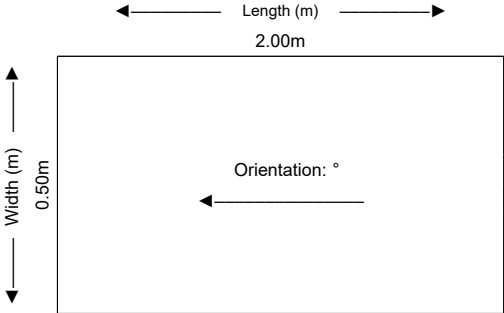
PhotoofSpoil

 Geo-Environmental	Contract Name: North Horsham II		Client: Legal & General			Trial Pit ID: TP29			
	Contract Number: GE20724	Date Started: 17/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1			
Trial Pit Log	Easting: 520225.1	Northing: 133592.1	Ground Level: 60.94mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25			
Weather:		Hole Termination:			Stability: Sides stable				
Samples & In Situ Testing			Strata Details				Water	Backfill	
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description			
0.20	ES9	PP=3.5kg/cm2	60.64	(0.30)		Crop overlying light brown silty clay with abundant rootlets. TOPSOIL	0.5		
0.50	B7			PP=3kg/cm2	0.30				Very stiff grey mottled light brown and orange very silty CLAY with occasional rootlets. WEALD CLAY
0.50	D1								
0.50	ES11								
1.00	B8	PP=3kg/cm2	58.84	(1.80)			1.0		
1.00	D2								
1.50	D3								
1.50	ES10								
2.00	D4	PP=3kg/cm2	57.94	2.10		Very stiff brown with grey mottled orange very silty, slightly sandy CLAY. Sands are fine. WEALD CLAY	2.0		
2.50	D5								
3.00	D6	PP=3kg/cm2	3.00	(0.90)			2.5		
						End of Trial Pit at 3.00m	3.0		
							3.5		
Dimensions:					Photo:				
Final Depth: 3.00m					 PhotoofPit				
									
Inclination: °					 PhotoofSpoil				

 Geo-Environmental	Contract Name: North Horsham II		Client: Legal & General			Trial Pit ID: TP30				
	Contract Number: GE20724	Date Started: 06/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 519400.0	Northing: 133600.1	Ground Level: 54.83mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25				
Weather:		Hole Termination:			Stability:					
Samples & In Situ Testing			Strata Details					Water	Backfill	
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description				
0.20	ES7	PP=4kg/cm2	54.53	(0.30)		Grass overlying brown silty CLAY abundant rootlets. TOPSOIL		0.5		
0.50	B9			0.50	0.30		Very stiff grey mottled orange silty CLAY. WEALD CLAY			
0.50	D1				(0.80)					
1.00	B10	PP=4kg/cm2	53.73	1.10		Very stiff grey and orange mottled silty, slightly sandy CLAY. WEALD CLAY		1.0		
1.00	D2			1.50	(1.30)					
1.00	ES8	D3	PP=4.5kg/cm2				52.43	2.40		Very stiff orange brown and black silty sandy CLAY. Sands are fine. Occasional sandstone inclusions. Ferruginous staining. WEALD CLAY
1.50	ES11	D4		PP=4.5kg/cm2	(0.60)					
2.00	D5	PP=4kg/cm2	51.83				3.00		End of Trial Pit at 3.00m	
2.50	D6			PP=4kg/cm2	51.83	3.00				
3.00										
Dimensions:						Photo:				
Final Depth: 3.00m										
										
Inclination: °						PhotoofPit PhotoofSpoil				

 Geo-Environmental	Contract Name: North Horsham II		Client: Legal & General			Trial Pit ID: TP31			
	Contract Number: GE20724	Date Started: 06/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1			
	Easting: 519248.5	Northing: 133609.6	Ground Level: 53.60mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25			
Trial Pit Log		Weather:		Hole Termination:		Stability:			
Samples & In Situ Testing				Strata Details				Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description			
0.20	ES7	PP=3.5kg/cm2	53.30	(0.30)		Grass overlying brown silty clay with abundant rootlets. TOPSOIL	0.5		
0.50	B10			0.30		Light brown silty, slightly sandy CLAY. WEALD CLAY			
0.50	D1			0.60		Very stiff grey mottled orange silty, slightly sandy CLAY. WEALD CLAY			
1.00	B11	PP=4kg/cm2	53.00	(1.20)			1.0		
1.00	D2								
1.00	ES8								
1.50	D3	PP=4.5kg/cm2	51.80	1.80			1.5		
2.00	D4								
2.60	D5								
3.00	D6		50.90	2.70		Light brown silty CLAY with occasional ironstone. WEALD CLAY	2.0		
3.00	ES9								
			50.60	3.00		End of Trial Pit at 3.00m	2.5		
							3.0		
							3.5		
Dimensions:						Photo:			
Final Depth: 3.00m						 PhotoofPit			
									
Inclination: °						 PhotoofSpoil			

 Geo-Environmental	Contract Name: North Horsham II			Client:			Trial Pit ID: TP32		
	Contract Number: GE20724	Date Started: 16/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1			
	Easting: 520370.3	Northing: 133624.7	Ground Level: 62.62mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25			
Trial Pit Log				Weather:		Hole Termination:		Stability: Sides stable	
Samples & In Situ Testing			Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description			
0.10	ES9	PP=3kg/cm2	62.32	(0.30)		Crop overlying light brown silty clay with abundant rootlets. TOPSOIL		0.5	
0.50 0.50	B7 D1			(0.80)		Very stiff light brown and grey mottled orange silty, slightly sandy CLAY. Sands are fine. Rare rootlets. WEALD CLAY			
1.00 1.00	B8 D2	PP=3.5kg/cm2	61.52	1.10		Grey to brown silty, very sandy, very gravelly CLAY. Sands are fine to coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone inclusions. WEALD CLAY		1.0	
1.50 1.50	D3 ES10			(1.20)				1.5	
2.00	D4			60.32	2.30		Brown and grey mottled orange silty, slightly sandy, very gravelly CLAY interbedded with sandstones. Sands are fine. Gravels are coarse sub-rounded to angular with Ironstone and sandstone inclusions. WEALD CLAY		2.0
2.50	D5	PP=4kg/cm2	(0.70)					2.5	
3.00 3.00	D6 ES11	PP=4.5kg/cm2	59.62	3.00		End of Trial Pit at 3.00m		3.0	
								3.5	
Dimensions:					Photo:				
Final Depth: 3.00m									
									
Inclination: °					PhotoofPit PhotoofSpoil				

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP33				
	Contract Number: GE20724	Date Started: 17/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1					
	Easting: 520300.1	Northing: 133674.9	Ground Level: 62.10mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25					
Trial Pit Log											
Weather:		Hole Termination:			Stability: Sides stable						
Samples & In Situ Testing				Strata Details					Water	Backfill	
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description					
0.10	ES9	PP=3.5kg/cm2	61.80	(0.30)		Crop overlying light brown silty clay with abundant rootlets. TOPSOIL			0.5		
0.50	B7			0.30		Very stiff grey mottled orange to orange brown very silty CLAY. Rare rootlets. WEALD CLAY	0.5				
0.50	D1										
0.50	ES10										
1.00	B8	PP=4kg/cm2		(1.90)		1.0					
1.00	D2										
1.00	ES11										
1.50	D3	PP=4.5kg/cm2				1.5					
2.00	D4	PP=4kg/cm2				2.0					
2.50	D5	PP=4.5kg/cm2		(0.80)		2.5					
3.00	D6	PP=4kg/cm2	59.10	3.00		3.0					
							End of Trial Pit at 3.00m			3.5	
Dimensions:						Photo:					
Final Depth: 3.00m											
											
Inclination: °						PhotoofPit PhotoofSpoil					



Contract Number:	GE20724
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Logged By:	TU
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Legal & General

Checked By:	
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Status:

Trial Pit ID:

TP34

Sheet 1 of 1

Scale: 1:25

Trial Pit Log

Easting:	520225.0
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Northings:	133675.0
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Ground Level:	61.45mOD
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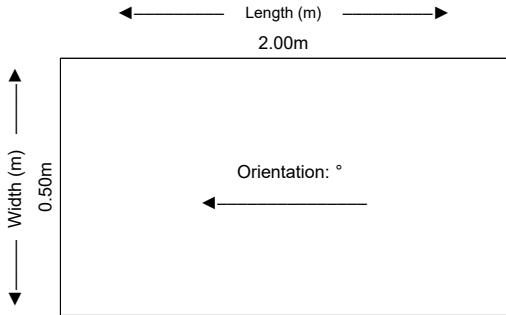
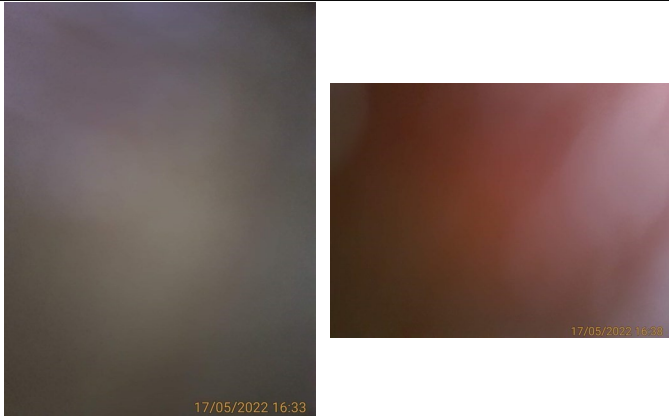
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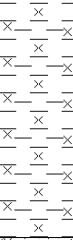
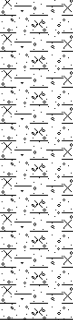
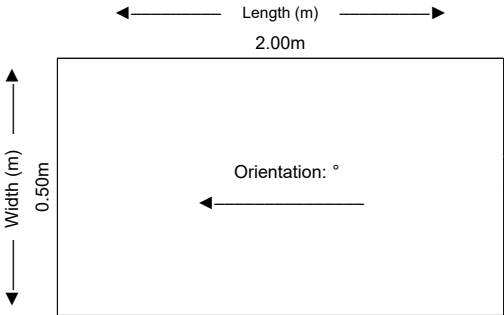
Date Printed:
21/09/2022

Weather:

Hole Termination:

Stability: Sides stable

Dimensions:	Photo:
Final Depth: 1.00m  Length (m) 2.00m Width (m) 0.50m Orientation: ° Inclination: °	 PhotoofPit PhotoofSpoil

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP35			
	Contract Number: GE20724	Date Started: 24/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 519399.6	Northing: 133675.7	Ground Level: 54.81mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25				
Trial Pit Log										
Weather:		Hole Termination:			Stability: Sides stable					
Samples & In Situ Testing				Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description				
0.20	ES9	PP=3kg/cm2	54.51	(0.30)		Grass overlying brown silty clay with rare brick fragments and abundant rootlets. TOPSOIL			0.5	
0.50	B7			(0.80)		Very stiff light brown mottled orange very silty CLAY. WEALD CLAY				
0.50	D1									
0.50	ES11									
1.00	B8	PP=3.5kg/cm2	53.71	1.10		Very stiff grey mottled orange very silty, slightly gravelly CLAY. Gravels are fine to medium sub-rounded to sub-angular of Ironstone and siltstone. WEALD CLAY			1.0	
1.00	D2									
1.00	ES10									
1.50	D3	PP=3.5kg/cm2							1.5	
2.00	D4	PP=3.5kg/cm2		(1.90)					2.0	
2.50	D5	PP=3.5kg/cm2								
3.00	D6	PP=3kg/cm2	51.81							
									3.5	
Dimensions:						Photo:				
Final Depth: 3.00m						 PhotoofPit				
										
Inclination: °						 PhotoofSpoil				

 Geo-Environmental	Contract Name: North Horsham II		Client: Legal & General			Trial Pit ID: TP36	
	Contract Number: GE20724	Date Started: 18/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1	
Trial Pit Log	Easting: 520226.2	Northing: 133754.9	Ground Level: 62.44mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25	
	Weather:		Hole Termination:		Stability: Sides stable		

Samples & In Situ Testing			Strata Details				Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description		
0.10	ES9	PP=3.5kg/cm2	62.14	(0.30)		Crop overlying light brown silty clay with abundant rootlets. TOPSOIL	0.5	
0.50 0.50	B7 D1			(0.90)		Very stiff brown with grey mottled orange very silty, slightly sandy, slightly gravelly CLAY. Sands are fine to medium. Gravels are fine to coarse sub-rounded to angular sandstone and siltstone. WEALD CLAY		
1.00 1.00	B8 D2	PP=3kg/cm2	61.24	1.20		Brown and purple slightly silty, clayey sandy GRAVEL. Sands are fine to coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone and sandstone inclusions. WEALD CLAY	1.0	
1.50 1.50	D3 ES10	PP=3kg/cm2	60.64	1.80		Brown slightly silty, sandy, very gravelly CLAY. Sands are coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone inclusions. WEALD CLAY	1.5	
2.00	D4		(0.80)			2.0		
2.50 2.50	D5 ES11	PP=4kg/cm2	59.84	2.60		Very stiff brown and grey silty, slightly sandy CLAY. Sands are fine. WEALD CLAY	2.5	
3.00	D6		(0.40)			3.0		
						End of Trial Pit at 3.00m	3.5	

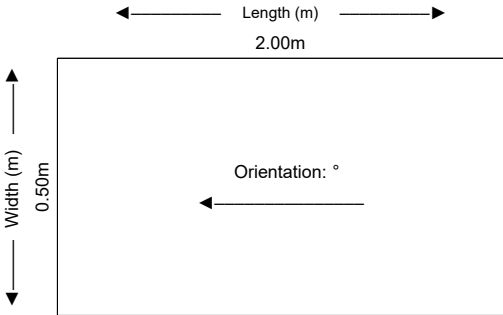
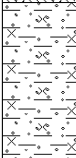
Dimensions:
Final Depth: 3.00m


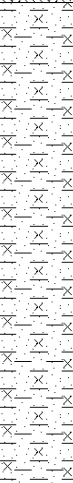
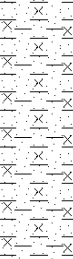
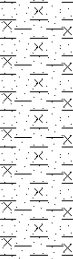
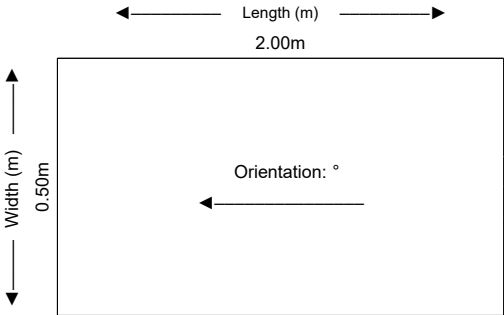
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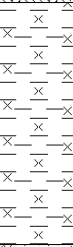
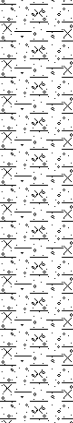
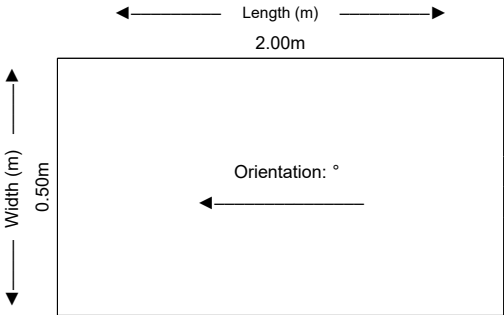
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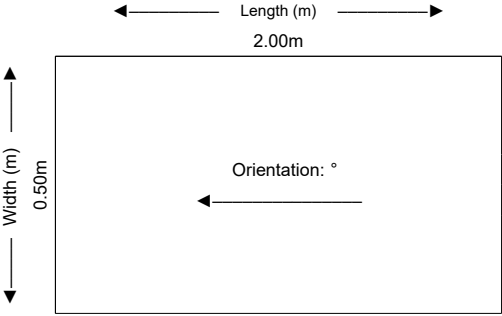
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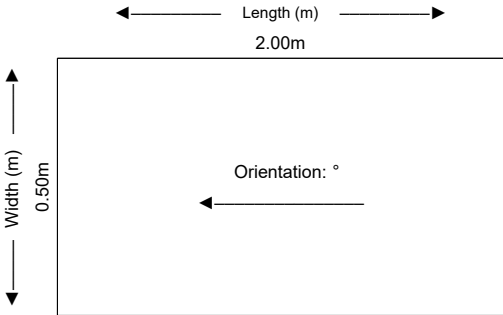
Inclination: °

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP37			
	Contract Number: GE20724	Date Started: 18/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 520375.1	Northing: 133750.2	Ground Level: 64.94mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25				
Trial Pit Log										
Weather:		Hole Termination:			Stability: Sides stable					
Samples & In Situ Testing				Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description				
0.20	ES9	PP=3kg/cm2	64.64	(0.30)		Crop overlying light brown silty clay with abundant rootlets. TOPSOIL			0.5	
0.50 0.50	B7 D1			(0.90)		Very stiff grey mottled orange very silty CLAY. Rare rootlets and siltstone inclusions at 0.9m. WEALD CLAY				
1.00 1.00	B8 D2	PP=3kg/cm2	63.74	1.20		Grey to reddish brown silty, slightly sandy gravelly CLAY interbedded with layers of siltstone. Sands are fine to coarse. Gravels are fine to coarse sub-rounded to angular with abundant siltstone inclusions. WEALD CLAY			1.0	
1.50	D3	(0.90)						1.5		
2.00 2.00	D4 ES10		62.84	2.10		Light to reddish brown slightly silty, slightly clayey, sandy GRAVEL. Sands are fine to coarse. Gravels are fine to coarse sub-rounded to angular siltstone. WEALD CLAY			2.0	
2.30	ES11		62.64	2.30		End of Trial Pit at 2.30m			2.5	
2.50	D5								3.0	
									3.5	
Dimensions:						Photo:				
Final Depth: 2.30m										
← Length (m) → 2.00m ↑ Width (m) ↓ 0.50m ← Orientation: ° →										
Inclination: °						Photo of Pit Photo of Spoil				

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP38			
	Contract Number: GE20724	Date Started: 18/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 520149.8	Northing: 133750.5	Ground Level: 61.29mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25				
Trial Pit Log				Weather:		Hole Termination:		Stability: Sides stable		
Samples & In Situ Testing				Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description				
0.20	ES9	PP=3kg/cm2	60.99	(0.30)		Crop overlying light brown silty clay with abundant rootlets. TOPSOIL			0.5	
0.50 0.50	B7 D1			(0.30)		Very stiff brown and grey mottled orange brown silty, slightly sandy CLAY. Sands are fine. Rare rootlets WEALD CLAY				
1.00 1.00 1.00	B8 D2 ES10	PP=3.5kg/cm2	59.39	(1.60)					1.0	
1.50	D3	PP=3.5kg/cm2		(1.60)					1.5	
2.00 2.00	D4 ES11		59.39	1.90		Brown slightly silty, clayey SAND and GRAVEL interbedded with ironstone and sandstone. Sands are coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone and sandstone inclusions. WEALD CLAY			2.0	
2.50	D5			(1.10)					2.5	
3.00	D6		58.29	3.00		End of Trial Pit at 3.00m			3.0	
									3.5	
Dimensions:					Photo:					
Final Depth: 3.00m					 PhotoofPit					
										
Inclination: °					 PhotoofSpoil					

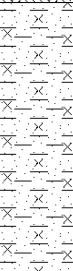
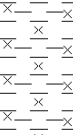
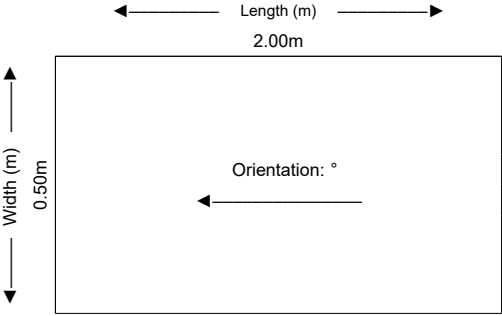
 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP39			
	Contract Number: GE20724	Date Started: 24/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 519475.1	Northing: 133749.8	Ground Level: 55.12mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25				
Trial Pit Log				Weather:		Hole Termination:		Stability: Sides stable		
Samples & In Situ Testing				Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description				
0.20	ES9	PP=2.5kg/cm2	54.82	(0.30)		Grass overlying brown silty clay with abundant rootlets and rare brick fragments. TOPSOIL			0.5	
0.50 0.50	B7 D1			(0.80)		Very stiff light brown mottled orange brown very silty CLAY. WEALD CLAY				
1.00 1.00	B8 D2	PP=3kg/cm2	54.02	1.10		Dark brown slightly silty, slightly sandy, gravelly CLAY. Sands are fine. Gravels are fine to coarse sub-rounded to angular with Ironstone inclusions. Black staining. WEALD CLAY			1.0	
1.50 1.50	D3 ES10	(1.70)						1.5		
2.00	D4		52.32	2.80		Dark brown and purple slightly silty, sandy, very gravelly CLAY interbedded with ironstone. Sands are coarse. Gravels are fine to coarse sub-rounded to angular. WEALD CLAY			2.0	
2.50	D5			52.12	3.00		End of Trial Pit at 3.00m			2.5
3.00 3.00	D6 ES11								3.0	
									3.5	
Dimensions:					Photo:					
Final Depth: 3.00m										
										
Inclination: °					Photo of Pit Photo of Spoil					

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP40						
	Contract Number: GE20724	Date Started: 18/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1							
	Easting: 520214.5	Northing: 133802.4	Ground Level: 61.52mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25							
Trial Pit Log													
Weather:		Hole Termination:			Stability: Sides stable								
Samples & In Situ Testing				Strata Details					Water	Backfill			
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description							
0.20	ES9	PP=3kg/cm2	61.22	(0.30)		Crop overlying light brown silty clay with abundant rootlets. TOPSOIL			0.5				
0.50	B7			0.30		Very stiff brown and grey mottled orange brown very silty CLAY. WEALD CLAY							
0.50	D1			(0.50)									
													
													
													
1.00	B8			60.72	0.80		Dark brown slightly silty, slightly sandy, slightly gravelly CLAY. Sands are coarse. Gravels are coarse sub-rounded to angular with ironstone and siltstone inclusions. WEALD CLAY				1.0		
1.00	D2				(1.00)								
1.00	ES10												
1.50	D3	59.72	1.80			Brown slightly silty, clayey sandy GRAVEL. Sands are fine to coarse. Gravels are fine to coarse sub-rounded to angular with ironstone and siltstone. WEALD CLAY			1.5				
2.00	D4		(1.20)										
2.50	D5	58.52		3.00		End of Trial Pit at 3.00m			2.0				
3.00	D6												
3.00	ES11												
Dimensions:					Photo:								
Final Depth: 3.00m													
													
Inclination: °					PhotoofPit PhotoofSpoil								

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP41			
	Contract Number: GE20724	Date Started: 18/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 520156.5	Northing: 133805.0	Ground Level: 60.17mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25				
Trial Pit Log				Weather:		Hole Termination:		Stability: Sides stable		
Samples & In Situ Testing				Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description				
0.10	ES9	PP=3kg/cm2	59.87	(0.30)		Crop overlying light brown silty clay with abundant rootlets. TOPSOIL			0.5	
0.50 0.50 0.50	B7 D1 ES11			0.30		Very stiff dark brown and grey mottled orange very silty, slightly sandy CLAY. Shallow rootlets. WEALD CLAY				
				(0.80)						
1.00 1.00	B8 D2	PP=3kg/cm2	59.07	1.10		Dark brown silty, slightly sandy, slightly gravelly CLAY. Sands are coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone and sandstone inclusions. Black staining from 2m bgl. WEALD CLAY			1.0	
1.50	D3								1.5	
2.00	D4								2.0	
2.50 2.50	D5 ES10		57.17	3.00					2.5	
3.00	D6								3.0	
									3.5	
						End of Trial Pit at 3.00m				
Dimensions:						Photo:				
Final Depth: 3.00m										
						 PhotoofPit				
Inclination: °						 PhotoofSpoil				

 Geo-Environmental	Contract Name: North Horsham II		Client: Legal & General			Trial Pit ID: TP42								
	Contract Number: GE20724	Date Started: 26/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1								
	Easting: 520375.0	Northing: 133900.0	Ground Level: 63.57mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25								
Trial Pit Log		Weather:		Hole Termination:		Stability: Sides stable								
Samples & In Situ Testing			Strata Details					Water	Backfill					
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description								
0.10	ES9	PP=2.5kg/cm2	63.27	(0.30)		Crop overlying light brown silty slightly gravelly clay. Gravels are fine. Abundant rootlets. TOPSOIL		0.5						
0.50 0.50 0.50	B7 D1 ES10			0.30		Very stiff grey and light brown mottled orange brown very silty, slightly sandy CLAY. Sands are fine. Shallow rootlets. WEALD CLAY								
1.00 1.00 1.00	B8 D2 ES11			(1.40)										
1.50	D3	PP=3kg/cm2	61.87	1.70		Brown slightly silty, very sandy, gravelly CLAY. Sands are fine to coarse. Gravels are fine to medium sub-rounded to angular with siltstone inclusions. WEALD CLAY		1.5						
2.00	D4			(1.30)										
2.50	D5													
3.00	D6		60.57	3.00		End of Trial Pit at 3.00m		3.0						
								3.5						
Dimensions:					Photo:									
Final Depth: 3.00m														
← Length (m) → 2.00m ↑ Width (m) ↓ 0.50m Orientation: ° ←														
Inclination: °					Photo of Pit					Photo of Spoil				

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP43			
	Contract Number: GE20724	Date Started: 26/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 520225.1	Northing: 133900.1	Ground Level: 63.19mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25				
Trial Pit Log		Weather:		Hole Termination:			Stability: Sides stable			
Samples & In Situ Testing			Strata Details					Water	Backfill	
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description				
1.50	D5		62.89	(0.30)		Crop overlying light brown silty slightly gravelly CLAY. Gravels are fine with abundant rootlets. TOPSOIL	0.5			
				0.30		Very stiff light brown mottled orange very silty, slightly gravelly CLAY. Gravels are fine. Shallow rootlets. Siltstone inclusions. WEALD CLAY				
				(0.80)						
				62.09	1.10					Brown very clayey, slightly silty, sandy GRAVEL interbedded with siltstone. Sands are fine to coarse. Gravels are fine to coarse sub-rounded to angular. WEALD CLAY
				(1.20)						
60.89	2.30	(0.70)	60.19	3.00		Brown slightly silty, sandy gravelly CLAY. Sands are coarse. Gravels are fine to coarse sub-rounded to angular. WEALD CLAY	2.5			
						End of Trial Pit at 3.00m				3.0
Dimensions:						Photo:				
Final Depth: 3.00m										
← Length (m) → 2.00m ↑ Width (m) ↓ 0.50m Orientation: ° ←										
Inclination: °										

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP44		
	Contract Number: GE20724	Date Started: 19/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1			
	Easting: 519424.6	Northing: 133903.3	Ground Level: 57.78mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25			
Trial Pit Log				Weather:		Hole Termination:		Stability: Sides stable	
Samples & In Situ Testing			Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description			
0.10	ES9	PP=3kg/cm2	57.48	(0.30)		Crop overlying brown silty clay with occasional rootlets and rare brick fragments. TOPSOIL	0.5		
0.50	B7			(0.90)		Very stiff grey mottled light brown and orange silty CLAY. Rare shallow rootlets. Black staining and Sands from 0.6m bgl. WEALD CLAY			
0.50	D1								
0.50	ES10								
1.00	B8	PP=3kg/cm2	56.58	1.20		Very stiff brown silty, slightly sandy, slightly gravelly CLAY. Sands are coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone inclusions. WEALD CLAY	1.0		
1.00	D2								
1.00	ES11								
1.50	D3	PP=3.5kg/cm2	55.88	(0.70)		Very stiff blue grey silty CLAY. WEALD CLAY	1.5		
2.00	D4	PP=4.5kg/cm2		1.90					
2.50	D5	PP=4.5kg/cm2		(0.80)					
3.00	D6		55.08	2.70		Brown slightly silty, sandy gravelly CLAY. Sands are fine to coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone inclusions. WEALD CLAY	2.5		
			54.78	(0.30)					
				3.00		End of Trial Pit at 3.00m	3.0		
							3.5		
Dimensions:						Photo:			
Final Depth: 3.00m									
									
Inclination: °						PhotoofPit PhotoofSpoil			



Client:

Legal & General

Trial Pit ID:

TP45

Sheet 1 of 1

Trial Pit Log

Contract Number:
GE20724

Date Started: 26/05/2022

Logged By:	TU
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Checked By:	
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Status:

Easting:	520146.3
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Northings:	133977.8
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Ground Level:	63.11mOD
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Plant Used:

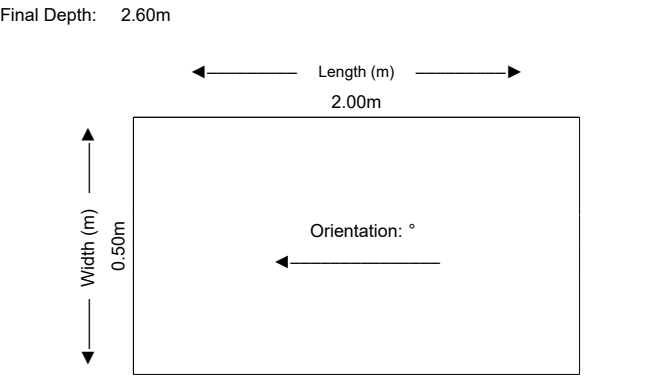
Date Printed:
21/09/2022

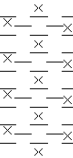
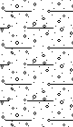
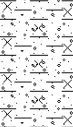
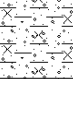
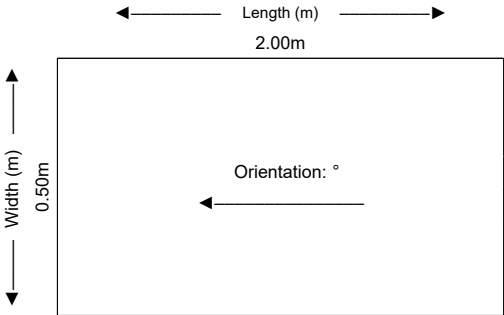
Scale:	1:25
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Weather:

Hole Termination:

Stability: Sides stable

Dimensions: Final Depth: 2.60m  Inclination: °	Photo:   PhotoofPit PhotoofSpoil
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 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP46				
	Contract Number: GE20724	Date Started: 26/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1					
	Easting: 520300.0	Northing: 133975.2	Ground Level: 65.32mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25					
Trial Pit Log											
Weather:		Hole Termination:			Stability: Sides stable						
Samples & In Situ Testing				Strata Details					Water	Backfill	
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description					
0.20	ES9	PP=2.5kg/cm2	65.02	(0.30)		Crop overlying light brown silty, slightly gravelly clay with abundant rootlets. TOPSOIL			0.5		
0.50	B7			0.50	0.30		Very stiff grey mottled light brown very silty CLAY. WEALD CLAY				
0.50	D1				(0.80)						
1.00	B8	PP=3kg/cm2	64.22	1.10		Dark brown very clayey, slightly silty, sandy GRAVEL. Sands are coarse. Gravels are fine to coarse sub-rounded to angular. WEALD CLAY			1.0		
1.00	D2			(0.70)							
1.50	D3		63.52	1.80		Very stiff light brown mottled orange brown very silty slightly sandy, slightly gravelly CLAY with weakly cemented siltstone gravel. Sands are fine to coarse. Gravels are fine to coarse sub-rounded to angular. WEALD CLAY			1.5		
2.00	D4			(1.20)							
2.50	D5										
3.00	D6		62.32	3.00		End of Trial Pit at 3.00m			2.0		
3.00	ES10			(1.20)							
3.00	ES11										
Dimensions:					Photo:						
Final Depth: 3.00m											
											
Inclination: °											



Geo-Environmental

Contract Name:
North Horsham II

Contract Number:
GE20724

Date Started:
19/05/2022

Logged By:
TU

Checked By:

Status:

Client:
Legal & General

Trial Pit ID:
TP47

Trial Pit Log

Easting:
519553.1

Northing:
133828.8

Ground Level:
56.31mOD

Plant Used:

Date Printed:
21/09/2022

Scale:
1:25

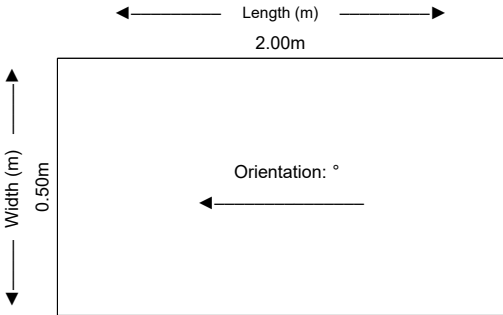
Weather:

Hole Termination:

Stability: Sides stable

Dimensions:

Final Depth: 3.00m

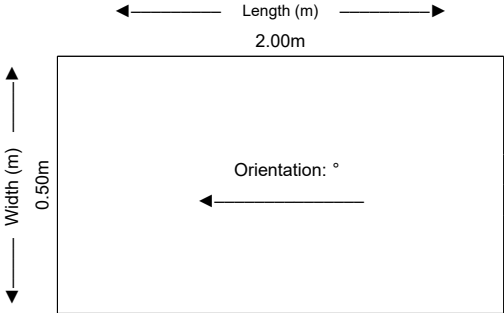


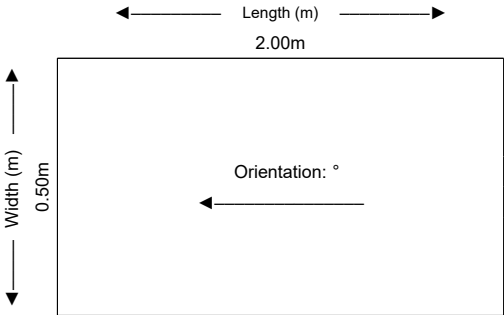
Inclination: °

Photo:




PhotoofPit
PhotoofSpoil

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP48				
	Contract Number: GE20724	Date Started: 25/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1					
	Easting: 520123.7	Northing: 134167.3	Ground Level: 64.21mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25					
Trial Pit Log											
Weather:		Hole Termination:			Stability: Sides stable						
Samples & In Situ Testing				Strata Details					Water	Backfill	
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description					
0.10	ES9	PP=2.5kg/cm2	63.91	(0.30)		Crop overlying brown silty slightly gravelly clay. Gravels are fine. Abundant rootlets. Occasional brick fragments. TOPSOIL			0.5		
0.50	D1			PP=3kg/cm2	0.30		Very stiff grey mottled light brown and orange very silty CLAY. Shallow rootlets. WEALD CLAY				
0.50	ES7										
1.00	D2	PP=3kg/cm2	(1.90)								
1.00	D8										
1.50	D3										
2.00	D4	PP=3.5kg/cm2	62.01	2.20		Brown slightly silty, sandy gravelly CLAY. Sands are fine to coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone and siltstone inclusions. Black staining. WEALD CLAY			2.0		
2.00	ES11										
2.50	D5										
2.50	ES10		61.21	(0.80)		End of Trial Pit at 3.00m			2.5		
3.00	D6										
									3.0		
									3.5		
Dimensions:						Photo:					
Final Depth: 3.00m						 PhotoofPit					
											
Inclination: °						 PhotoofSpoil					

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP49				
	Contract Number: GE20724	Date Started: 19/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1					
	Easting: 519474.9	Northing: 133974.9	Ground Level: 59.76mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25					
Trial Pit Log		Weather:		Hole Termination:			Stability: Sides stable				
Samples & In Situ Testing				Strata Details					Water	Backfill	
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description					
0.20	ES9	PP=3kg/cm2	59.46	(0.30)		Crop overlying dark brown silty slightly gravelly clay. Gravels are medium sub-rounded. Abundant rootlets. TOPSOIL			0.5		
0.50	B7			PP=4kg/cm2	0.30		Very stiff orange and light brown mottled grey silty CLAY with rootlets WEALD CLAY				
0.50	D1										
0.50	ES10										
1.00	B8	PP=4kg/cm2	57.66	(1.80)					1.0		
1.00	D2										
1.00	ES11										
1.50	D3	PP=4kg/cm2	57.66	2.10					1.5		
2.00	D4	PP=3.5kg/cm2	56.76	(0.90)					2.0		
2.50	D5			3.00					2.5		
3.00	D6	End of Trial Pit at 3.00m							3.0		
									3.5		
Dimensions:						Photo:					
Final Depth: 3.00m						 PhotoofPit					
											
Inclination: °						 PhotoofSpoil					



Geo-Environmental

Contract Name:
North Horsham II

Contract Number:
GE20724

Date Started:
19/05/2022

Logged By:
TU

Checked By:

Status:

Client:

Legal & General

Trial Pit ID:
TP50

Sheet 1 of 1

Trial Pit Log

Easting:
519624.9

Northing:
133975.1

Ground Level:
59.63mOD

Plant Used:

Date Printed:
21/09/2022

Scale:
1:25

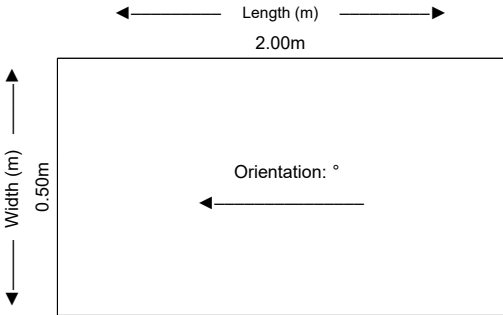
Weather:

Hole Termination:

Stability: Sides stable

Dimensions:

Final Depth: 3.00m



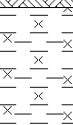
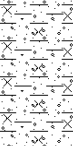
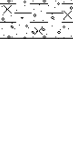
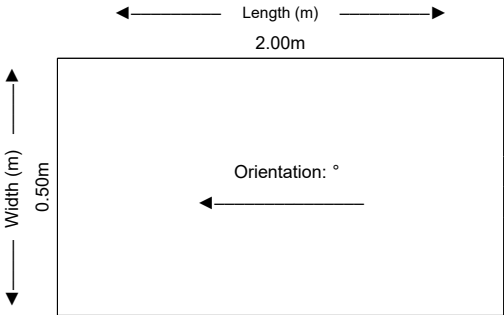
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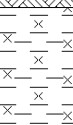
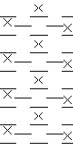
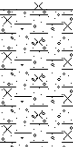
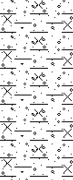
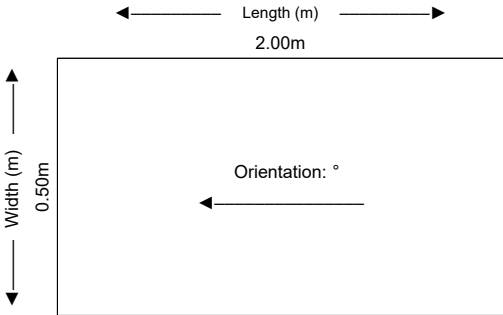
Photo:




PhotoofPit

PhotoofSpoil

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP51			
	Contract Number: GE20724	Date Started: 24/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 519502.8	Northing: 133715.8	Ground Level: 55.42mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25				
Trial Pit Log										
Weather:		Hole Termination:			Stability: Sides stable					
Samples & In Situ Testing				Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description				
0.10	ES9	PP=3kg/cm2	55.12	(0.30)		Grass overlying brown silty clay with abundant rootlets. TOPSOIL			0.5	
0.50 0.50	B7 D1			(0.90)		Very stiff light brown mottled orange very silty CLAY with rare rootlets and black staining. WEALD CLAY				
1.00 1.00 1.00	B8 D2 ES11	PP=3kg/cm2	54.22	1.20		Brown slightly silty, slightly sandy, gravelly CLAY. Sands are coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone inclusions. Black staining. WEALD CLAY			1.0	
1.50	D3			(1.80)					1.5	
2.00 2.00	D4 ES10		52.42	3.00		End of Trial Pit at 3.00m			2.0	
2.50	D5								2.5	
3.00	D6								3.0	
									3.5	
Dimensions:					Photo:					
Final Depth: 3.00m										
										
Inclination: °					Photo of Pit Photo of Spoil					

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP52			
	Contract Number: GE20724	Date Started: 26/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 520000.0	Northing: 134050.2	Ground Level: 61.30mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25				
Trial Pit Log										
Weather:		Hole Termination:			Stability: Sides stable					
Samples & In Situ Testing				Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description				
1.00	D2	PP=2.5kg/cm2	61.00	(0.30)		Crop overlying brown silty slightly gravelly clay. Gravels are fine sub-rounded. Abundant rootlets. Occasional brick fragments. TOPSOIL			0.5	
				0.30		Very stiff grey mottled light brown very silty CLAY. Shallow rootlets. WEALD CLAY				
		PP=2.5kg/cm2	60.10	(0.90)						
		PP=3kg/cm2		1.20		Very stiff brown mottled grey very silty, slightly gravelly CLAY. Gravels are fine to coarse sub-rounded to sub-angular with Ironstone inclusions. WEALD CLAY				
	PP=4kg/cm2	59.00	(1.10)					1.5		
	PP=3kg/cm2		2.30		Very stiff brown and blue grey slightly silty, sandy, very gravelly CLAY/ very clayey slightly silty, sandy GRAVEL. Sands are coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone inclusions. Black staining. WEALD CLAY			2.0		
	PP=3.5kg/cm2	58.30	(0.70)					2.5		
			3.00		End of Trial Pit at 3.00m			3.0		
								3.5		
Dimensions:					Photo:					
Final Depth: 3.00m										
										
Inclination: °										
					PhotoofPit					
					PhotoofSpoil					



Geo-Environmental

Contract Name:
North Horsham II

Contract Number:
GE20724

Date Started:
26/05/2022

Logged By:
TU

Checked By:

Status:

Client:

Legal & General

Trial Pit ID:
TP53

Sheet 1 of 1

Trial Pit Log

Easting:
519925.0

Northing:
134050.0

Ground Level:
60.50mOD

Plant Used:

Date Printed:
21/09/2022

Scale:
1:25

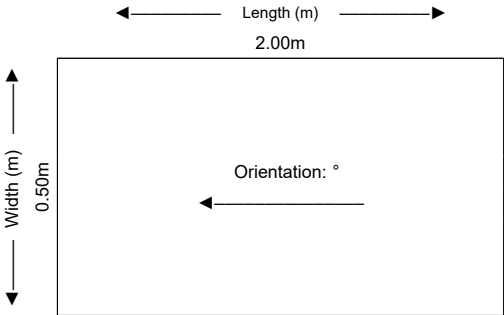
Weather:

Hole Termination:

Stability: Sides stable

Dimensions:

Final Depth: 3.00m



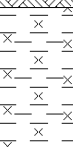
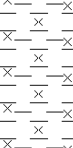
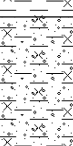
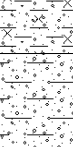
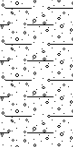
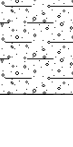
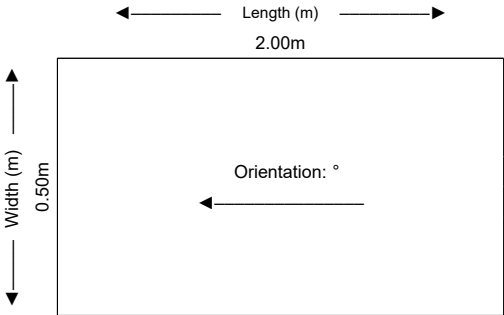
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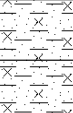
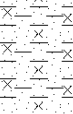
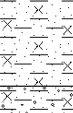
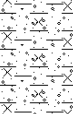
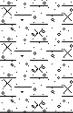
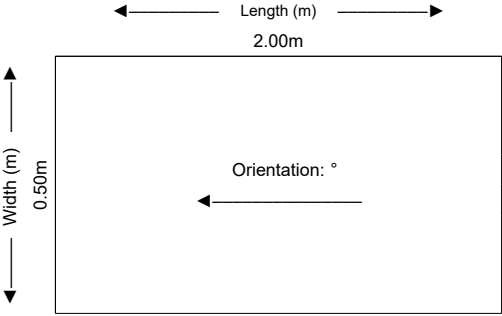
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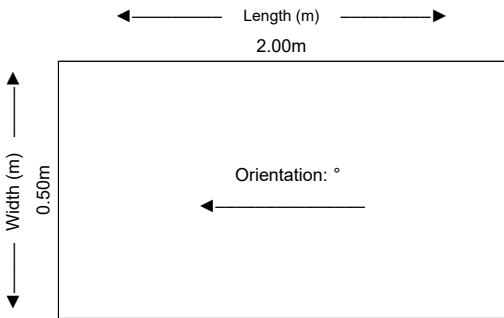


Photo of Pit

Photo of Spoil

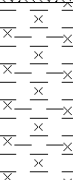
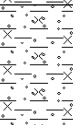
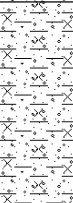
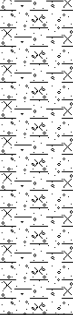
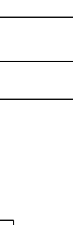
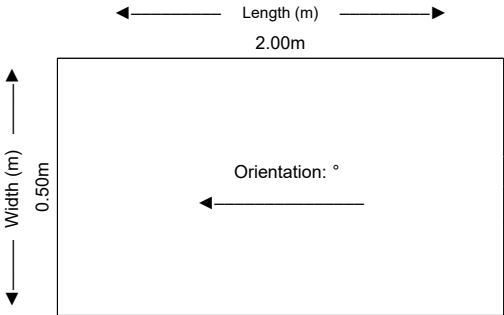
 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP54		
	Contract Number: GE20724	Date Started: 19/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1			
	Easting: 519625.0	Northing: 134050.0	Ground Level: 61.50mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25			
Trial Pit Log				Weather:		Hole Termination:		Stability: Sides stable	
Samples & In Situ Testing			Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description			
0.10 0.20	ES9 ES9	PP=2.5kg/cm2	61.20	(0.30)		Crop overlying light brown silty slightly gravelly clay. Gravels are fine sub-rounded. Abundant rootlets. TOPSOIL	0.5		
0.50 0.50	B7 D1			0.30		Very stiff grey mottled orange silty CLAY. Shallow rootlets. Black staining WEALD CLAY			
1.00 1.00	B8 D2			(1.00)					
1.50	D3			1.30		Purple brown slightly silty, sandy, very gravelly CLAY interbedded with f ironstone. Sands are coarse. Gravels are fine to coarse sub-angular to angular of ironstone and siltstone. WEALD CLAY			1.5
2.00 2.00 2.00	D4 ES10 ES11	PP=3kg/cm2	60.20	1.90		Purple brown clayey slightly silty sandy GRAVEL interbedded with ironstone. Sands are coarse. Gravels are fine to coarse sub-rounded to angular with ironstone and siltstone inclusions. WEALD CLAY	2.0		
2.50 2.50	D5 ES11			(1.10)			2.5		
3.00 3.00	D6 ES10		58.50	3.00		End of Trial Pit at 3.00m	3.0		
							3.5		
Dimensions:					Photo:				
Final Depth: 3.00m									
									
Inclination: °					PhotoofPit PhotoofSpoil				

 Geo-Environmental	Contract Name: North Horsham II		Client: Legal & General			Trial Pit ID: TP55		
	Contract Number: GE20724	Date Started: 11/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1		
Trial Pit Log	Easting: 519863.0	Northing: 133355.6	Ground Level: 59.54mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25		
Weather:		Hole Termination:			Stability: Sides stable			
Samples & In Situ Testing			Strata Details				Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description		
0.30	ES9	PP=4kg/cm2	59.14	(0.40)		Crop overlying light brown silty clay with abundant rootlets. TOPSOIL	0.5	
0.50	B7			0.40		Very stiff silty, slightly sandy CLAY. Occasional rootlets. WEALD CLAY		
0.50	D1			0.60		Very stiff light brown and grey mottled orange silty, slightly sandy CLAY. Black staining. WEALD CLAY		
0.50	ES10							
1.00	B8	PP=4kg/cm2	57.74	(1.20)		Brown slightly silty, very sandy, very gravelly CLAY interbedded with sandstone. Sands are fine to coarse. Gravels are fine to coarse sub-rounded to angular with abundant ironstone and sandstone inclusions. Rare black staining. Moist from 2.0m bgl. WEALD CLAY	1.0	
1.00	D2							
1.50	D3	PP=3.5kg/cm2	57.74	1.80		Brown slightly silty, very sandy, very gravelly CLAY interbedded with sandstone. Sands are fine to coarse. Gravels are fine to coarse sub-rounded to angular with abundant ironstone and sandstone inclusions. Rare black staining. Moist from 2.0m bgl. WEALD CLAY	1.5	
1.50	ES11							
2.00	D4	PP=4kg/cm2	56.54	(1.20)		End of Trial Pit at 3.00m	2.0	
2.50	D5	PP=4.5kg/cm2						
3.00	D6	PP=3.75kg/cm2	56.54	3.00			2.5	
							3.0	
							3.5	
Dimensions:					Photo:			
Final Depth: 3.00m								
								
Inclination: °					PhotoofPit PhotoofSpoil			

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP56		
	Contract Number: GE20724	Date Started: 25/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1			
	Easting: 520150.0	Northing: 134125.1	Ground Level: 63.54mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25			
Trial Pit Log				Weather:		Hole Termination:		Stability: Sides stable	
Samples & In Situ Testing			Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description			
0.10	ES9		63.24	(0.30)		Crop overlying brown silty slightly gravelly clay. Gravels are fine sub-rounded. Abundant rootlets. Occasional brick fragments. MADE GROUND			
0.50 0.50	D1 D7	PP=2.5kg/cm2		0.30		Very stiff grey mottled light brown very silty CLAY. Shallow rootlets. WEALD CLAY		0.5	
1.00 1.00	D2 D8	PP=2.5kg/cm2		(1.60)				1.0	
1.50	D3	PP=3kg/cm2	61.64	1.90		Very stiff orange brown mottled grey very silty, slightly gravelly CLAY. Gravels are fine. WEALD CLAY		1.5	
2.00	D4	PP=3kg/cm2		(1.00)				2.0	
2.50 2.50	D5 ES10	PP=3kg/cm2		2.90				2.5	
3.00 3.00	D6 ES11		60.64 60.54	3.00		Brown silty, slightly sandy, slightly gravelly CLAY. Sands are fine. Gravels are fine to coarse sub-rounded to angular. Black staining. WEALD CLAY		3.0	
End of Trial Pit at 3.00m									
Dimensions:					Photo:				
Final Depth: 3.00m									
					 PhotoofPit				
Inclination: °					 PhotoofSpoil				

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP57			
	Contract Number: GE20724	Date Started: 26/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 519850.1	Northing: 134125.1	Ground Level: 61.27mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25				
Trial Pit Log		Weather:		Hole Termination:			Stability: Sides stable			
Samples & In Situ Testing			Strata Details					Water	Backfill	
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description				
0.20	ES9	PP=3kg/cm2	60.97	(0.30)		Crop overlying brown silty slightly gravelly CLAY. Gravels are fine sub-round to sub-angular. Abundant rootlets. TOPSOIL		0.5		
0.50	B7			PP=3kg/cm2	0.30					Very stiff grey mottled light brown and orange very silty CLAY. Shallow rootlets. WEALD CLAY
0.50	D1									
0.50	ES10									
1.00	B8	PP=3kg/cm2	59.57	(1.40)			1.0			
1.00	D2									
1.00	ES11									
1.50	D3	PP=3.5kg/cm2		1.70			1.5			
2.00	D4	PP=3.5kg/cm2		(0.50)			2.0			
2.50	D5			2.20			2.5			
3.00	D6			(0.80)			3.0			
				3.00	End of Trial Pit at 3.00m		3.5			
Dimensions:					Photo:					
Final Depth: 3.00m										
← Length (m) → 2.00m ↑ Width (m) ↓ 0.50m Orientation: ° ←										
Inclination: °					Photo of Pit					Photo of Spoil

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP58							
	Contract Number: GE20724	Date Started: 25/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1								
	Easting: 520000.0	Northing: 134125.2	Ground Level: 62.13mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25								
Trial Pit Log		Weather:		Hole Termination:			Stability: Sides stable							
Samples & In Situ Testing			Strata Details					Water	Backfill					
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description								
0.10	ES9	PP=2.5kg/cm2	61.83	(0.30)		Crop overlying brown silty slightly gravelly CLAY. Gravels are fine. Rare brick fragments. Abundant rootlets. TOPSOIL		0.5						
0.50	B7			(1.00)		Very stiff light brown mottled orange brown very silty CLAY. Shallow rootlets. WEALD CLAY								
0.50	D1													
0.50	ES10													
1.00	B8	PP=3kg/cm2	60.83	1.30		Very stiff brown silty, slightly sandy CLAY. Sands are coarse. WEALD CLAY		1.5						
1.00	D2													
1.00	ES11	PP=3.5kg/cm2	60.33	1.80		Very stiff brown and blue grey silty sandy CLAY. Sands are fine to coarse. WEALD CLAY		2.0						
1.50	D3													
2.00	D4			(0.80)		59.53	2.60				Blue grey and brown slightly silty, sandy gravelly CLAY. Sands are fine to coarse. Gravels are fine to coarse sub-rounded to angular. WEALD CLAY		2.5	
2.50	D5													
3.00	D6	PP=4kg/cm2	59.13	3.00		End of Trial Pit at 3.00m		3.0						
Dimensions:					Photo:									
Final Depth: 3.00m														
← Length (m) → 2.00m ↑ Width (m) ↓ 0.50m Orientation: ° ←														
Inclination: °					PhotoofPit					PhotoofSpoil				

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP59			
	Contract Number: GE20724	Date Started: 19/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 519553.1	Northing: 134113.7	Ground Level: 62.27mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25				
Trial Pit Log				Weather:		Hole Termination:		Stability: Sides stable		
Samples & In Situ Testing				Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description				
0.20	ES9	PP=3kg/cm2	61.97	(0.30)		Crop overlying dark brown silty slightly gravelly clay. Abundant rootlets. Rare brick fragments. TOPSOIL			0.5	
0.50 0.50	B7 D1			(0.60)		Very stiff grey mottled light brown silty CLAY. WEALD CLAY				
1.00 1.00	B8 D2	PP=4kg/cm2	61.37	0.90		Very stiff brown and grey mottled orange silty gravelly CLAY interbedded with ironstone. Gravels are coarse sub-angular to angular ironstone. WEALD CLAY			1.0	
1.50 1.50	D3 ES11		60.97	1.30		Brown slightly silty slight sandy, very gravelly CLAY interbedded with ironstone/clayey slightly silty, slightly sandy GRAVEL interbedded with ironstone. Sands are coarse. Gravels are fine to coarse sub-rounded to angular ironstone. WEALD CLAY			1.5	
2.00 2.00	D4 ES10			(1.70)					2.0	
2.50	D5								2.5	
3.00	D6		59.27	3.00		End of Trial Pit at 3.00m			3.0	
									3.5	
Dimensions:					Photo:					
Final Depth: 3.00m					 19/05/2022:12:46					
										
Inclination: °					PhotoofPit PhotoofSpoil					



Geo-Environmental

Contract Name:
North Horsham II

Contract Number:
GE20724

Date Started:
25/05/2022

Logged By:
TU

Checked By:

Status:

Client:

Legal & General

Trial Pit ID:

TP60

Sheet 1 of 1

Trial Pit Log

Easting:
520000.0

Northing:
134200.0

Ground Level:
64.13mOD

Plant Used:

Date Printed:
21/09/2022

Scale:
1:25

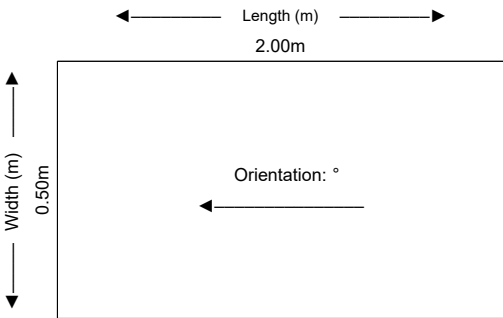
Weather:

Hole Termination:

Stability: Sides stable

Dimensions:

Final Depth: 3.00m



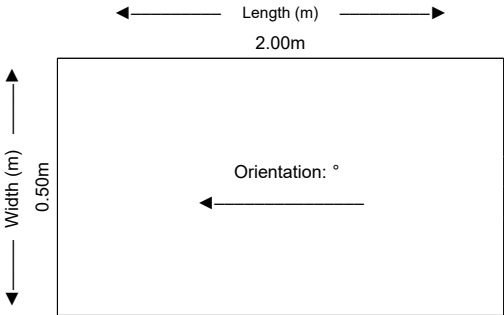
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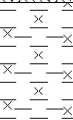
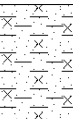
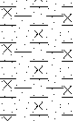
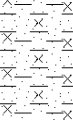
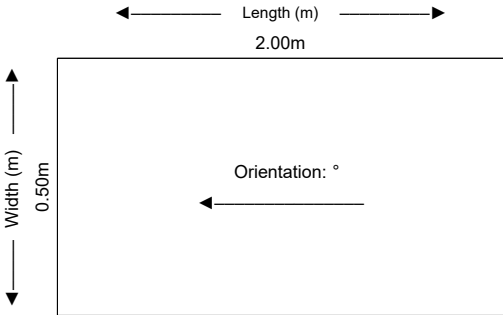



PhotoofPit

PhotoofSpoil

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP61				
	Contract Number: GE20724	Date Started: 25/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1					
	Easting: 519850.0	Northing: 134200.1	Ground Level: 64.68mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25					
Trial Pit Log		Weather:		Hole Termination:			Stability: Sides stable				
Samples & In Situ Testing				Strata Details					Water	Backfill	
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description					
0.20	ES9	PP=3kg/cm2	64.38	(0.30)		Crop overlying brown silty gravelly clay, gravels are fine. Abundant rootlets. Rare brick fragments. TOPSOIL			0.5		
0.50	B7			PP=3.5kg/cm2	0.30		Very stiff grey and orange mottled brown very silty CLAY. Shallow rootlets. WEALD CLAY				
0.50	D1										
1.00	B8	PP=3.5kg/cm2	(1.40)							1.0	
1.00	D2										
1.50	D3			PP=3.5kg/cm2	62.98						
1.50	ES10										
1.50	ES11					2.0					
2.00	D4		(1.10)		Grey and brown very clayey, slightly silty, sandy GRAVEL interbedded with ironstone. Sands are coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone inclusions. Black staining. WEALD CLAY						
2.50	D5							2.5			
3.00	D6			PP=4kg/cm2	61.88		Very stiff grey mottled orange brown very silty, slightly gravelly CLAY. Gravels are coarse sub-rounded to angular with Ironstone and siltstone inclusions. WEALD CLAY			3.0	
		61.68	3.00				End of Trial Pit at 3.00m				
											
Dimensions:					Photo:						
Final Depth: 3.00m											
											
Inclination: °											
					PhotoofPit PhotoofSpoil						

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP62		
	Contract Number: GE20724	Date Started: 27/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1			
	Easting: 519613.7	Northing: 134203.4	Ground Level: 64.97mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25			
Trial Pit Log		Weather:		Hole Termination:			Stability: Sides stable		
Samples & In Situ Testing			Strata Details					Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description			
0.10	ES9	PP=2.5kg/cm2	64.67	(0.30)		Grass overlying brown silty clay with abundant rootlets. TOPSOIL		0.5	
0.50	B7			0.30		Very stiff light brown mottled orange and orange brown mottled grey very silty CLAY. Shallow rootlets. WEALD CLAY			
0.50	D1								
0.50	ES10								
1.00	B8	PP=3.5kg/cm2		(1.40)				1.0	
1.00	D2								
1.00	ES11								
1.50	D3	PP=3kg/cm2	63.27	1.70		Brown slightly silty, sandy gravelly CLAY. Sands are coarse. Gravels are fine with siltstone inclusions. WEALD CLAY		1.5	
2.00	D4			(1.30)				2.0	
2.50	D5							2.5	
3.00	D6		61.97	3.00		End of Trial Pit at 3.00m		3.0	
								3.5	
Dimensions:						Photo:			
Final Depth: 3.00m									
← Length (m) → 2.00m ↑ Width (m) ↓ 0.50m Orientation: ° ←									
Inclination: °									

 Geo-Environmental	Contract Name: North Horsham II		Client: Legal & General			Trial Pit ID: TP63		
	Contract Number: GE20724	Date Started: 27/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1		
Trial Pit Log	Easting: 519625.5	Northing: 134275.4	Ground Level: 67.18mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25		
Weather:		Hole Termination:			Stability: Sides stable			
Samples & In Situ Testing			Strata Details				Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description		
0.20	ES9	PP=2.5kg/cm2	66.88	(0.30)		Crop overlying light brown to brown silty clay with abundant rootlets. TOPSOIL	0.5	
0.50 0.50	B7 D1			(0.40)		Very stiff yellow brown very silty CLAY. Shallow rootlets. WEALD CLAY		
1.00 1.00 1.00	B8 D2 ES10	PP=3kg/cm2	66.48	0.70		Very stiff blue grey mottled brown very silty, slightly sandy CLAY. WEALD CLAY	1.0	
1.50 1.50	D3 ES11	PP=3kg/cm2		(1.20)				
2.00	D4	PP=3.5kg/cm2	65.28	1.90		Very stiff blue grey silty, slightly sandy, gravelly CLAY. Sands are coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone and siltstone inclusions. Rare black staining. WEALD CLAY	2.0	
2.50	D5	PP=4kg/cm2		(1.10)				
3.00	D6	PP=3.5kg/cm2	64.18	3.00		End of Trial Pit at 3.00m	3.0	
							3.5	
Dimensions:					Photo:			
Final Depth: 3.00m								
					 PhotoofPit			
Inclination: °					 PhotoofSpoil			

 Geo-Environmental	Contract Name: North Horsham II		Client: Legal & General			Trial Pit ID: TP64	
	Contract Number: GE20724	Date Started: 25/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1	
Trial Pit Log	Easting: 519934.6	Northing: 134259.9	Ground Level: 68.35mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25	
	Weather:		Hole Termination:		Stability: Sides stable		

Samples & In Situ Testing			Strata Details				Water	Backfill	
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description			
0.20	ES9	PP=3.5kg/cm2	68.05	(0.30)		Crop overlying brown silty slightly gravelly clay. Gravels are medium sub-rounded. Abundant rootlets. TOPSOIL	0.5		
0.50	B7			0.30		Very stiff light brown mottled orange very silty CLAY. Occasional roots. WEALD CLAY			
0.50	D1								
0.50	ES10								
1.00	B8	PP=4kg/cm2	67.15	(0.90)		Brown and purple black very clayey slightly silty, sandy GRAVEL interbedded with ironstone. Sands are coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone inclusions. Black staining. WEALD CLAY	1.0		
1.00	D2								
1.00	ES11								
1.50	D3						1.5		
2.00	D4			(1.80)			2.0		
2.50	D5						2.5		
3.00	D6		65.35	3.00		End of Trial Pit at 3.00m	3.0		
							3.5		

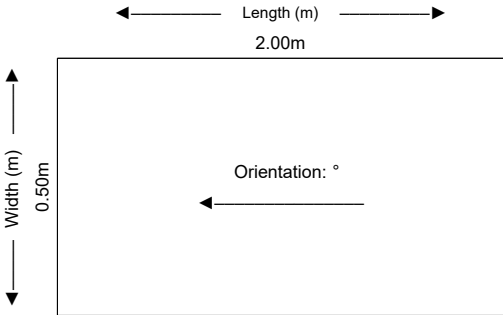
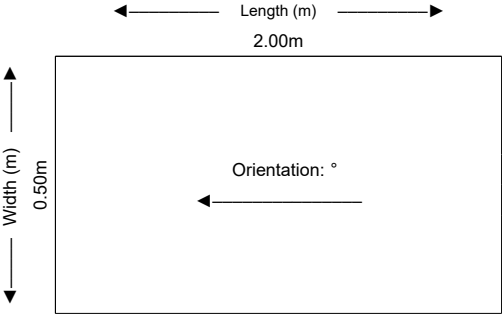
Dimensions:
Final Depth: 3.00m


Photo:

PhotoofPit

PhotoofSpoil

Inclination: °

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP65					
	Contract Number: GE20724	Date Started: 27/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1						
	Easting: 519474.9	Northing: 134275.9	Ground Level: 71.09mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 1:25						
Trial Pit Log		Weather:		Hole Termination:			Stability: Sides stable					
Samples & In Situ Testing				Strata Details					Water	Backfill		
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description						
0.10	ES9	PP=3.5kg/cm2	70.79	(0.30)		Grass overlying brown silty slightly gravelly clay with abundant rootlets. TOPSOIL			0.5			
0.50 0.50	B7 D1			0.30		Very stiff grey mottled orange brown and grey mottled dark brown silty CLAY. WEALD CLAY						
1.00 1.00	B8 D2			(1.30)								
1.50	D3	PP=4kg/cm2	69.49	1.60		Very stiff blue grey and brown silty, slightly sandy, slightly gravelly CLAY. Sands are coarse. Gravels are fine to coarse sub-rounded to angular with Ironstone and siltstone inclusions. WEALD CLAY			1.5			
2.00 2.00	D4 ES10	PP=3.5kg/cm2				(1.40)						
2.50 2.50	D5 ES11	PP=3kg/cm2										
3.00	D6	PP=3kg/cm2	68.09	3.00		End of Trial Pit at 3.00m			3.0			
									3.5			
Dimensions:						Photo:						
Final Depth: 3.00m												
												
Inclination: °						PhotoofPit						
						PhotoofSpoil						