



Client:

Legal & General

Trial Pit ID:

TP27

Sheet 1 of 1

Trial Pit Log

Contract Number:
GE20724

Date Started:	16/05/2022
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Logged By:	TU
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Checked By:	
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Status:

Easting:	520317.4
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Northings:	133575.8
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Ground Level:	61.26mOD
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Plant Used:	
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Date Printed:	21/09/2022
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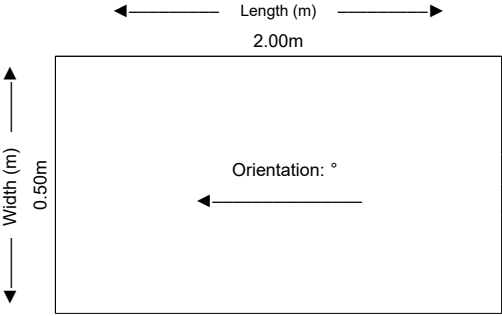
Scale:	1:25
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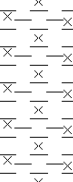
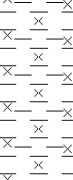
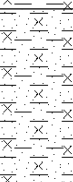
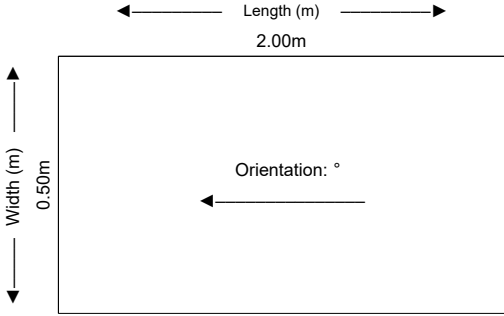
Weather:

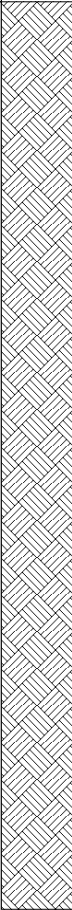
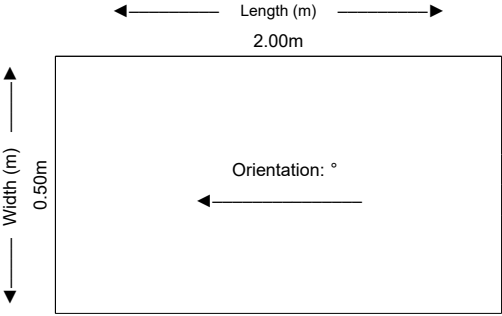
Hole Termination:

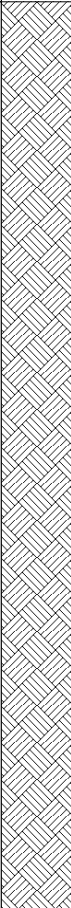
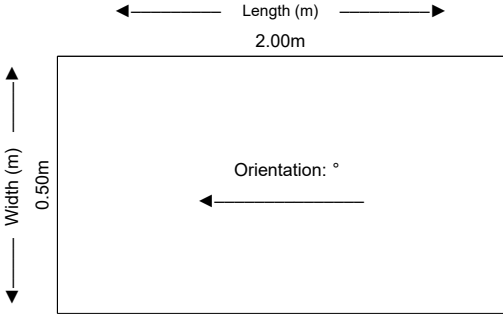
Stability: Sides stable

Dimensions: Final Depth: 3.00m Length (m) 2.00m Width (m) 0.50m Orientation: ° Inclination: °	Photo: PhotocofPit PhotocofSpoil
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 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP28			
	Contract Number: GE20724	Date Started: 10/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 519850.3	Northing: 133569.8	Ground Level: 56.90mOD	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	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. WEALD CLAY			0.5	
0.50	D1									
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							1.0	
1.00	D2									
1.00	ES11			(1.00)						
1.50	D3	PP=3.5kg/cm2							1.5	
			55.30	1.60		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. WEALD CLAY				
2.00	D4	PP=3kg/cm2							2.0	
				(0.80)						
2.50	D5		54.50	2.40		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			2.5	
				(0.60)						
3.00	D6		53.90	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: 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			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		(1.80)			1.0	
1.00	D2							
1.50	D3	PP=4.5kg/cm2					1.5	
1.50	ES10							
2.00	D4	PP=3kg/cm2	58.84	2.10		Very stiff brown with grey mottled orange very silty, slightly sandy CLAY. Sands are fine. WEALD CLAY	2.0	
2.50	D5	PP=3kg/cm2		(0.90)			2.5	
3.00	D6	PP=3kg/cm2	57.94	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: 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				
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=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		3.0
2.50	D6			PP=4kg/cm2	51.83			3.5		
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		Orange brown slightly silty, sandy gravelly CLAY. Sands are coarse. Gravels are fine to coarse sub-rounded to sub-angular with rare sandstone inclusions. Occasional ferruginous staining. WEALD CLAY			1.5	
2.00	D4									
2.60	D5		50.90	2.70		Light brown silty CLAY with occasional ironstone. WEALD CLAY			2.0	
3.00	D6									
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				
						 PhotoofSpoil				
Inclination: °										



Geo-Environmental

Contract Name:
North Horsham II

Contract Number:
GE20724

Date Started:
16/05/2022

Logged By:
TU

Checked By:

Status:

Client:

Legal & General

Trial Pit ID:

TP32

Sheet 1 of 1

Trial Pit Log

Easting:
520370.3

Northing:
133624.7

Ground Level:
62.62mOD

Plant Used:

Date Printed:
21/09/2022

Scale:
1:25

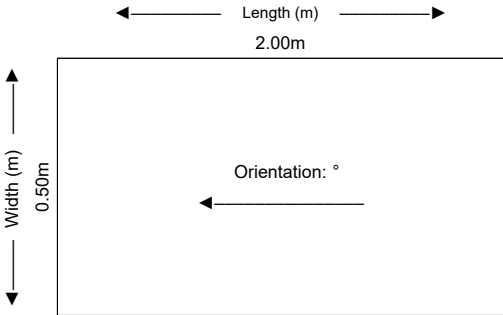
Weather:

Hole Termination:

Stability: Sides stable

Dimensions:

Final Depth: 3.00m



Inclination: °

Photo:




PhotoofPit

PhotoofSpoil



Geo-Environmental

Contract Name:
North Horsham II

Contract Number:
GE20724

Easting:
520300.1

Date Started:
17/05/2022

Logged By:
TU

Ground Level:
62.10mOD

Client:

Legal & General

Checked By:

Status:

Trial Pit ID:
TP33

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		
0.10	ES9		61.80	(0.30)		Crop overlying light brown silty clay with abundant rootlets. TOPSOIL		
0.50	B7	PP=3.5kg/cm2		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	59.90	(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	59.10	(0.80)		Very stiff brown very silty, slightly sandy, slightly gravelly CLAY interbedded with siltstone. Sands are coarse. Gravels are fine to coarse sub-rounded to angular, WEALD CLAY	2.5	
								
3.00	D6	PP=4kg/cm2		3.00		End of Trial Pit at 3.00m	3.0	
							3.5	

Dimensions:

Final Depth: 3.00m

Length (m)
2.00m

Width (m)
0.50m

Orientation: °

Inclination: °

Photo:



PhotoofPit



PhotoofSpoil



Client:

Legal & General

Trial Pit ID:

TP34

Sheet 1 of 1

Trial Pit Log

Contract Number:
GE20724

Date Started:	17/05/2022
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Logged By:	TU
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Checked By:	
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Status:

Easting:	520225.0
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Northings:	133675.0
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Ground Level:	61.45mOD
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Plant Used:

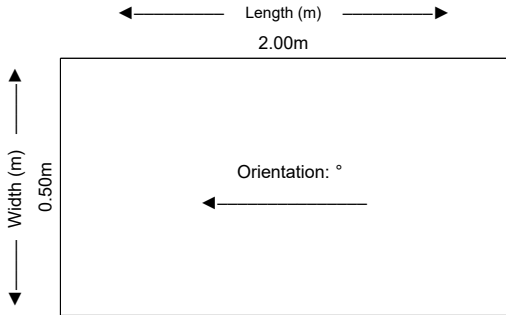
Date Printed:	21/09/2022
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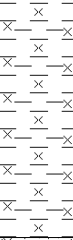
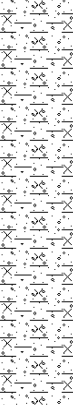
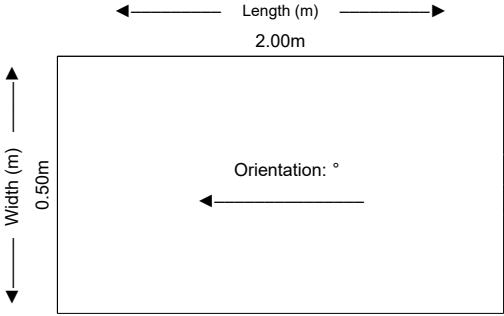
Scale:	1:25
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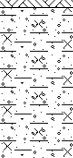
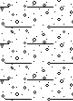
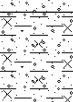
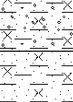
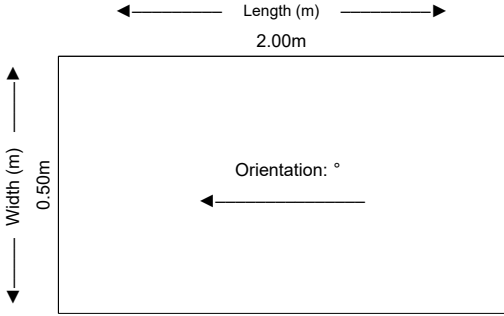
Weather:

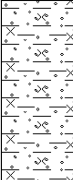
Hole Termination:

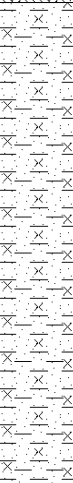
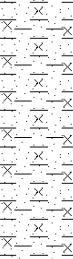
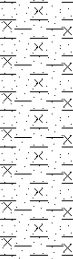
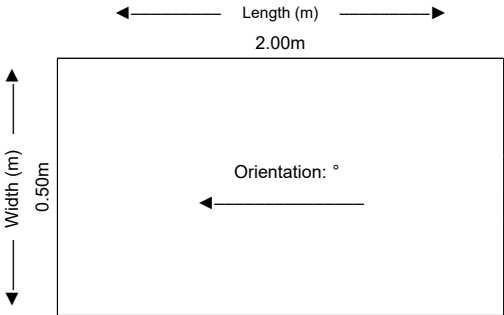
Stability: Sides stable

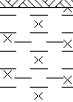
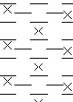
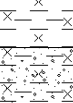
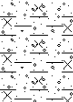
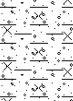
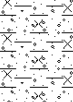
Dimensions:	Photo:
Final Depth: 1.00m  Length (m) 2.00m Width (m) 0.50m Orientation: ° Inclination: °	 PhotoofPit PhotoofSpoil

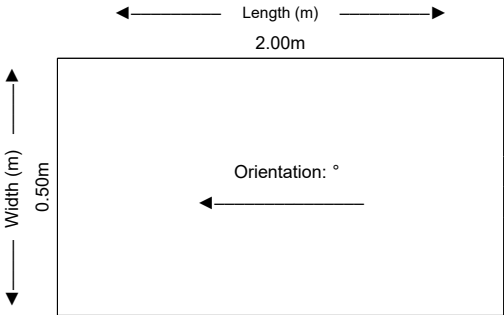
 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP35			
	Contract Number: GE20724	Date Started: 24/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 519399.6	Northing: 133675.7	Ground Level: 54.81mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 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				

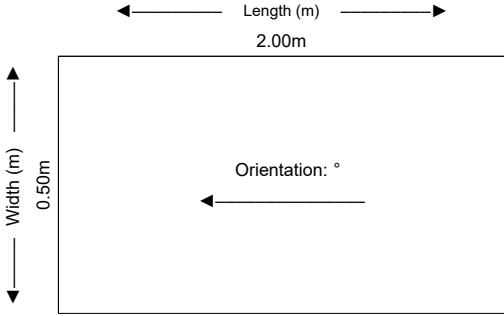
 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP36			
	Contract Number: GE20724	Date Started: 18/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1				
	Easting: 520226.2	Northing: 133754.9	Ground Level: 62.44mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 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	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	(0.60)			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	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			2.0	
				(0.80)						
2.50 2.50	D5 ES11	PP=3kg/cm2	59.84	2.60		Very stiff brown and grey silty, slightly sandy CLAY. Sands are fine. WEALD CLAY			2.5	
		(0.40)								
3.00	D6	PP=4kg/cm2	59.44	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: 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				
					 PhotoofSpoil				
Inclination: °									

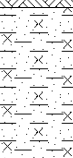
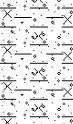
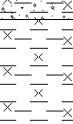
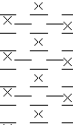
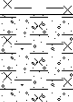
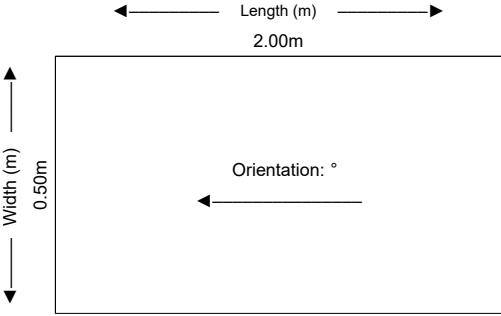
 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP39								
	Contract Number: GE20724	Date Started: 24/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1									
	Easting: 519475.1	Northing: 133749.8	Ground Level: 55.12mOD	Plant Used:	Date Printed: 21/09/2022	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			0.30		Very stiff light brown mottled orange brown very silty CLAY. WEALD CLAY									
1.00 1.00	B8 D2	PP=3kg/cm2	54.02	(0.80)					1.0						
1.50 1.50	D3 ES10			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									
2.00	D4			(1.70)					2.0						
2.50	D5			2.80											
3.00 3.00	D6 ES11		52.32 52.12	3.00		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			3.0						
						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: 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)						
				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				
1.00	B8			(1.00)						
1.00	D2									
1.00	ES10									
1.50	D3			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				
2.00	D4			(1.20)						
2.50	D5									
3.00	D6	58.52	3.00	End of Trial Pit at 3.00m			3.0			
3.00	ES11								3.5	
Dimensions:					Photo:					
Final Depth: 3.00m					 PhotoofPit					
										
Inclination: °					 PhotoofSpoil					

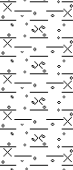
 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP41					
	Contract Number: GE20724	Date Started: 18/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1						
	Easting: 520156.5	Northing: 133805.0	Ground Level: 60.17mOD	Plant Used:	Date Printed: 21/09/2022	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	(1.90)					2.5			
3.00	D6								3.0			
									3.5			
						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: 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	B7			(1.40)			Very stiff grey and light brown mottled orange brown very silty, slightly sandy CLAY. Sands are fine. Shallow rootlets. WEALD CLAY				
0.50	D1										
0.50	ES10										
1.00	B8	PP=3kg/cm2		(1.40)					1.0		
1.00	D2										
1.00	ES11										
1.50	D3	PP=3kg/cm2	61.87	1.70					1.5		
2.00	D4			(1.30)		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			2.0		
2.50	D5								2.5		
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: °											

 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		End of Trial Pit at 3.00m	1.5		
							2.0		
							2.5		
							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			

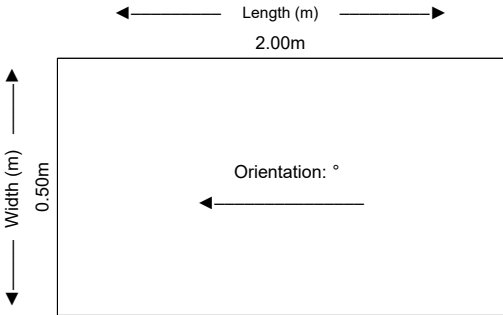
 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: TP44		
	Contract Number: GE20724	Date Started: 19/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1			
	Easting: 519424.6	Northing: 133903.3	Ground Level: 57.78mOD	Plant Used:	Date Printed: 21/09/2022	Scale: 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					 Photo of Pit				
					 Photo of Spoil				
Inclination: °									

 Geo-Environmental	Contract Name: North Horsham II		Client: Legal & General			Trial Pit ID: TP45	
	Contract Number: GE20724	Date Started: 26/05/2022	Logged By: TU	Checked By:	Status:	Sheet 1 of 1	
Trial Pit Log	Easting: 520146.3	Northing: 133977.8	Ground Level: 63.11mOD	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	62.81	(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 light brown to grey mottled orange very silty CLAY. Shallow rootlets. WEALD CLAY		
1.00 1.00	B8 D2	PP=2.5kg/cm2	61.21	(1.60)			1.0	
1.50	D3	PP=3kg/cm2		1.5				
2.00 2.00	D4 ES10		60.51	1.90		Brown and reddish brown very clayey, slightly silty, sandy GRAVEL interbedded with ironstone and siltstone. Sands are coarse. Gravels are fine to coarse sub-rounded to angular with ironstone and siltstone inclusions. Black staining. WEALD CLAY	2.0	
2.50 2.50	D5 ES11			(0.70)	2.5			
End of Trial Pit at 2.60m							3.0	
							3.5	

Dimensions:

Final Depth: 2.60m



Inclination: °

Photo:




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:
TP46

Sheet 1 of 1

Trial Pit Log

Easting:
520300.0

Northing:
133975.2

Ground Level:
65.32mOD

Plant Used:

Date Printed:
21/09/2022

Scale:
1:25

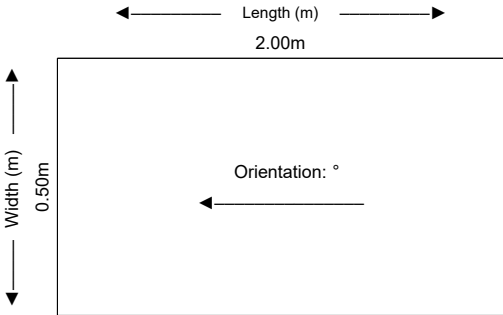
Weather:

Hole Termination:

Stability: Sides stable

Dimensions:

Final Depth: 3.00m



Inclination: °

Photo:



PhotoofPit

PhotoofSpoil



Geo-Environmental

Contract Name:
North Horsham II

Contract Number:
GE20724

Easting:
519553.1

Date Started:
19/05/2022

Northing:
133828.8

Logged By:
TU

Ground Level:
56.31mOD

Client:
Legal & General

Checked By:

Plant Used:

Status:

Date Printed:
21/09/2022

Trial Pit ID:
TP47

Sheet 1 of 1

Scale:
1:25

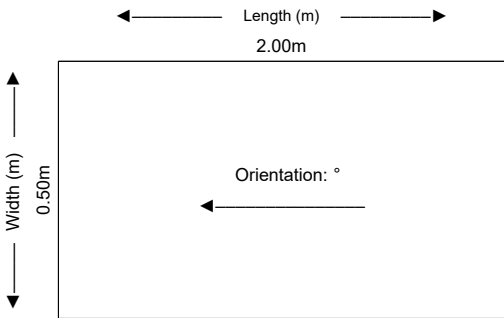
Weather:

Hole Termination:

Stability: Sides stable

Dimensions:

Final Depth: 3.00m



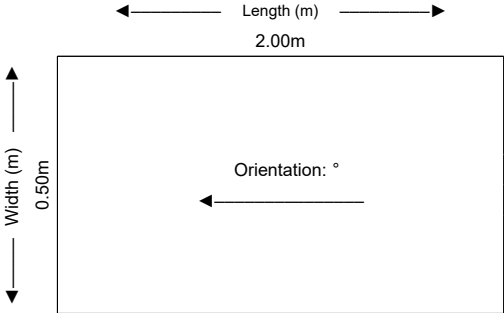
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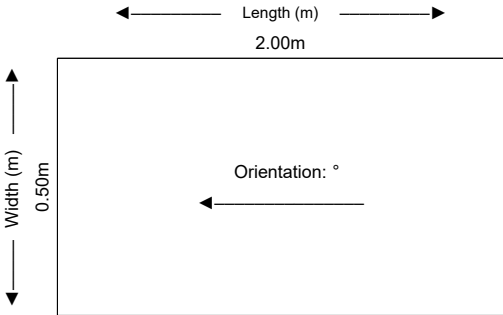
Photo:




PhotoofPit

PhotoofSpoil

 Geo-Environmental	Contract Name: North Horsham II			Client: Legal & General			Trial Pit ID: 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	57.66	2.10					2.0		
2.50	D5		56.76	(0.90)					2.5		
3.00	D6		56.76	3.00					3.0		
						End of Trial Pit at 3.00m			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

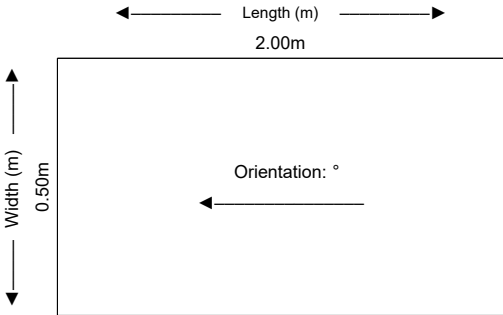
Weather:

Hole Termination:

Stability: Sides stable

Dimensions:

Final Depth: 3.00m



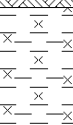
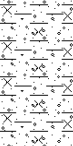
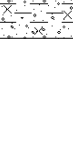
Inclination: °

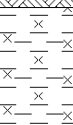
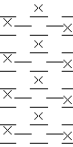
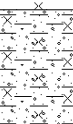
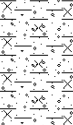
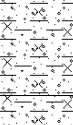
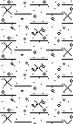
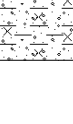
Photo:




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			1.5	
1.50	D3	(1.80)								
2.00 2.00	D4 ES10		52.42	3.00					2.0	
2.50	D5									
3.00	D6					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: °					PhotoofPitPhotoofSpoil					

 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											
← Length (m) → 2.00m ↑ Width (m) ↓ 0.50m Orientation: °											
Inclination: °						PhotoofPit					PhotoofSpoil



Contract Number:
GE20724

Contract Number: GE20724	Date Started: 26/05/2022
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Logged By:	TU
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Checked By:	
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Status:

Trial Pit ID:

TP53

Sheet 1 of 1

Trial Pit Log

Easting:	519925.0
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Northings:	134050.0
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Ground Level:	60.50mOD
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Plant Used:

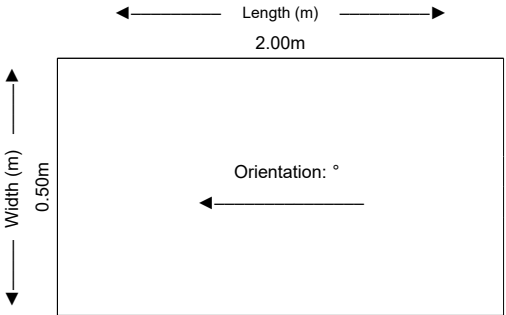
Date Printed:
21/09/2022

Scale:	1:25
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Weather:

Hole Termination:

Stability: Sides stable

Dimensions:	Photo:
Final Depth: 3.00m  Length (m) 2.00m Width (m) 0.50m Orientation: °	 PhotoofPit PhotoofSpoil
Inclination: °	



Geo-Environmental

Contract Name:
North Horsham II

Contract Number:
GE20724

Client:
Legal & General

Date Started:
19/05/2022

Logged By:
TU

Checked By:

Status:

Trial Pit ID:
TP54

Trial Pit Log

Easting:
519625.0

Northing:
134050.0

Ground Level:
61.50mOD

Plant Used:

Date Printed:
21/09/2022

Sheet 1 of 1
Scale:
1:25

Weather:

Hole Termination:

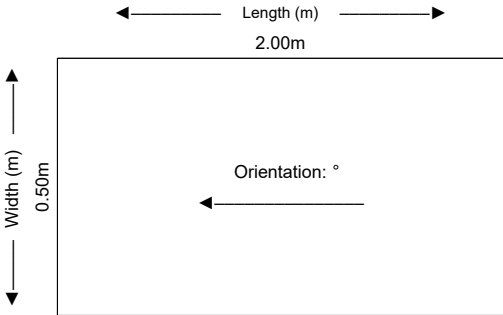
Stability: Sides stable

Samples & In Situ Testing			Strata Details				Water	Backfill
Depths	Sample ID	Test Result	Reduced Level	Depth (m) (Thickness)	Legend	Strata Description		
0.10 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			
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	1.5	
2.50 2.50	D5 ES11			(0.60)				
3.00 3.00	D6 ES10		59.60	1.90			2.0	
				(1.10)			2.5	
				3.00			3.0	
						End of Trial Pit at 3.00m	3.5	

Dimensions:

Photo:

Final Depth: 3.00m



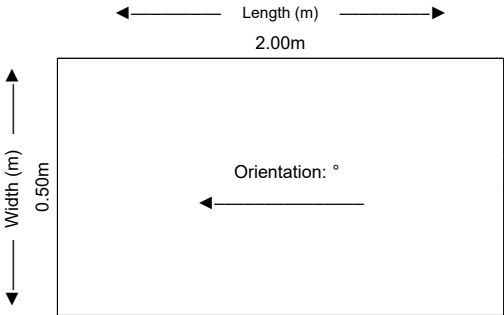


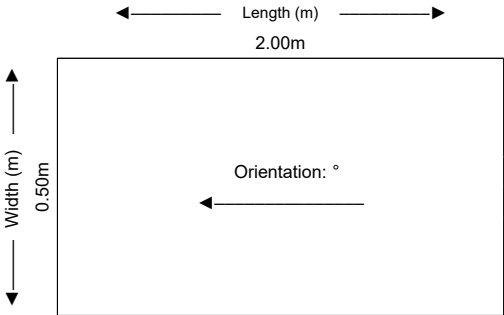

Inclination: °

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			58.94	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		(1.20)			1.0		
1.00	D2								
1.50	D3	PP=3.5kg/cm2					1.5		
1.50	ES11								
2.00	D4	PP=4kg/cm2		(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	2.0		
2.50	D5								
3.00	D6	PP=3.75kg/cm2	56.54	3.00		End of Trial Pit at 3.00m	3.0		
							3.5		
Dimensions:						Photo:			
Final Depth: 3.00m						 PhotoofPit			
← Length (m) → 2.00m ↑ Width (m) ↓ 0.50m Orientation: ° ←									
Inclination: °						 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								
2.50 2.50	D5 ES10	PP=3kg/cm2							(1.00)	
3.00 3.00	D6 ES11		60.64 60.54	2.90 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			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: 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			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		(1.40)		Very stiff blue grey mottled brown very silty, slightly gravelly CLAY. Gravels are fine to coarse sub-rounded to angular. WEALD CLAY				
1.00	D2									
1.00	ES11									
1.50	D3						PP=3.5kg/cm2			
2.00	D4	PP=3.5kg/cm2		(0.50)		Brown and blue grey 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						PP=3.5kg/cm2			
3.00	D6		58.27	3.00		End of Trial Pit at 3.00m			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: 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					
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)	0.30		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		1.0			
1.00	D2			(0.50)							
1.00	ES11										
1.50	D3	PP=3.5kg/cm2	60.33		1.80		Very stiff brown and blue grey silty sandy CLAY. Sands are fine to coarse. WEALD CLAY		1.5		
2.00	D4	PP=3kg/cm2	59.53	(0.80)		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		2.0			
2.50	D5			PP=4kg/cm2	2.60						
3.00	D6				59.13	3.00	End of Trial Pit at 3.00m		2.5		
								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

Contract Number:
GE20724

Easting:
519553.1

Date Started:
19/05/2022

Logged By:
TU

Ground Level:
62.27mOD

Client:
Legal & General

Checked By:

Date Printed:
21/09/2022

Trial Pit ID:
TP59

Sheet 1 of 1

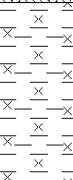
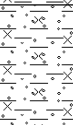
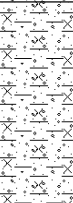
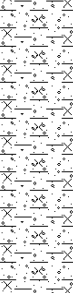
Scale:
1:25

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:

Final Depth: 3.00m

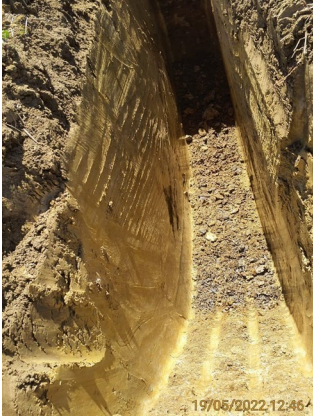
Length (m)
2.00m

Width (m)
0.50m

Orientation: °

Inclination: °

Photo:



19/05/2022:12:46

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

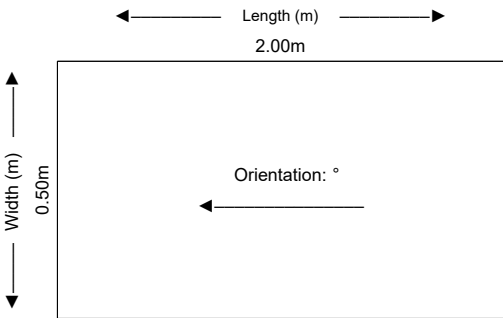
Weather:

Hole Termination:

Stability: Sides stable

Dimensions:

Final Depth: 3.00m



Inclination: °

Photo:




PhotoofPit

PhotoofSpoil



Contract Number:
GE20724

Contract Number: GE20724	Date Started: 25/05/2022
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Easting:	519850.0
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Easting:	Northring:
519850.0	134200.1

Easting:	Northing:	Ground Level:
519850.0	134200.1	64.68mOD

Easting:	Northing:	Ground Level:	Plant Used:
519850.0	134200.1	64.68mOD	

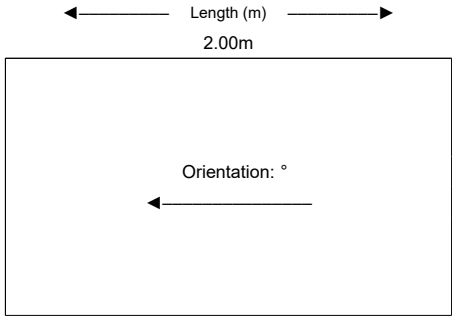
Easting:	Northing:	Ground Level:	Plant Used:	Date Printed:
519850.0	134200.1	64.68mOD		21/09/2022

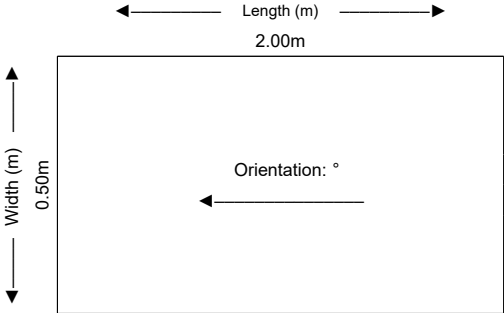
Easting:	Northing:	Ground Level:	Plant Used:	Date Printed:	Scale:
519850.0	134200.1	64.68mOD		21/09/2022	1:25

Weather:

Hole Termination:

Stability: Sides stable

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			PP=3.5kg/cm2	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=3kg/cm2	63.27	(1.40)		Brown slightly silty, sandy gravelly CLAY. Sands are coarse. Gravels are fine with siltstone inclusions. WEALD CLAY			1.0		
1.00	D2										
1.00	ES11										
1.50	D3										
2.00	D4			(1.30)		End of Trial Pit at 3.00m			1.5		
2.50	D5										
3.00	D6										
Dimensions:						Photo:					
Final Depth: 3.00m											
											
Inclination: °											



Geo-Environmental

Contract Name:
North Horsham II

Contract Number:
GE20724

Client:
Legal & General

Date Started:
27/05/2022

Logged By:
TU

Checked By:

Status:

Trial Pit ID:
TP63

Trial Pit Log

Easting:
519625.5

Northing:
134275.4

Ground Level:
67.18mOD

Plant Used:

Date Printed:
21/09/2022

Sheet 1 of 1
Scale:
1:25

Weather:

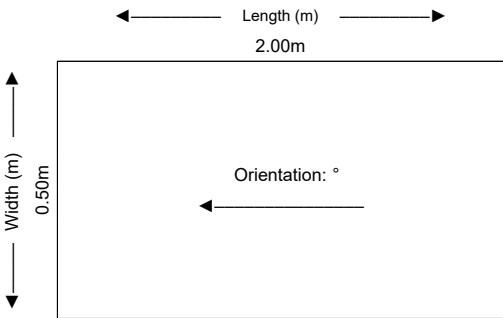
Hole Termination:

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			(0.30)		Crop overlying light brown to brown silty clay with abundant rootlets. TOPSOIL		
0.50	B7	PP=2.5kg/cm2		0.30		Very stiff yellow brown very silty CLAY. Shallow rootlets. WEALD CLAY	0.5	
0.50	D1			(0.40)				
				0.70		Very stiff blue grey mottled brown very silty, slightly sandy CLAY. WEALD CLAY		
1.00	B8	PP=3kg/cm2					1.0	
1.00	D2							
1.00	ES10			(1.20)				
1.50	D3	PP=3kg/cm2					1.5	
1.50	ES11							
				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	
2.00	D4	PP=3.5kg/cm2						
				(1.10)			2.5	
2.50	D5	PP=4kg/cm2						
				3.00			3.0	
3.00	D6	PP=3.5kg/cm2						
						End of Trial Pit at 3.00m	3.5	

Dimensions:

Final Depth: 3.00m



Inclination: °

Photo:




PhotoofPit

PhotoofSpoil



Contract Number:	GE20724
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Legal & General

TP64

Sheet 1 of 1

Trial Pit Log

Easting:	519934.6
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Northings:	134259.9
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Ground Level:	68.35mOD
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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: 3.00m Length (m) 2.00m Width (m) 0.50m Orientation: ° Inclination: °	Photo: PhotoofPit PhotoofSpoil
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 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	
Trial Pit Log	Easting: 519474.9	Northing: 134275.9	Ground Level: 71.09mOD	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	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	PP=4kg/cm2	69.49	(1.30)			1.0	
1.50	D3	PP=4kg/cm2		1.60				
2.00 2.00	D4 ES10	PP=3.5kg/cm2		(1.40)			2.0	
2.50 2.50	D5 ES11	PP=3kg/cm2		3.00				
3.00	D6	PP=3kg/cm2	68.09	3.00		End of Trial Pit at 3.00m	3.0	
							3.5	

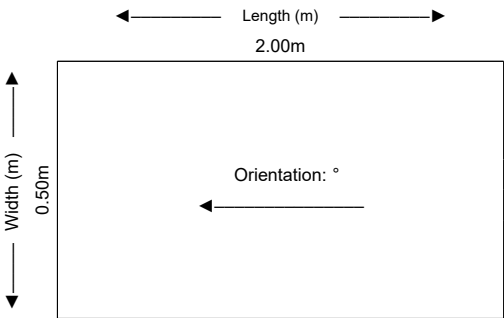
Dimensions:
Final Depth: 3.00m


Photo:

PhotoofPit

PhotoofSpoil

Inclination: °