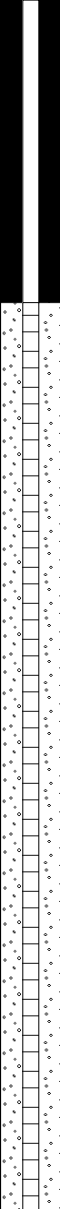
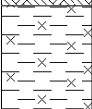
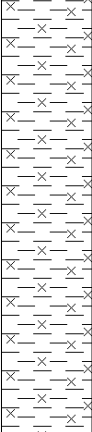
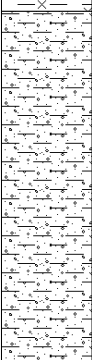
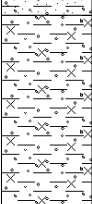




Image 1. 1653043622126.jpg:
WindowSamplerPhoto



Image 2. 1653043857463.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Project No. GE20724 Co-ords: 520075E - 133825N				Borehole No. WS08 Sheet 1 of 1		
Project Name: North Horsham II				Location: Horsham		Level: 60.51		Hole Type WLS		
Client: Legal & General				Dates: 24/05/2022		Scale 1:25		Logged By KO		
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.10	ES		0.30	60.21		Grass overlying brown silty clay with orange staining, black ferruginous fragments and abundant rootlets. TOPSOIL	1	
		0.50	D					Stiff to very stiff orangish brown and pale grey silty CLAY with orange staining and black ferruginous fragments. WEALD CLAY		
		0.50	PP	3.1kg/cm2						
		0.60	ES							
		1.00	D		2.8kg/cm2	2.10	58.41		Very stiff sandy gravelly CLAY with black ferruginous fragments. Sand is fine. Gravel is fine to medium sub angular sandstone. WEALD CLAY	2
		1.00	PP							
		1.50	D		3.8kg/cm2	2.10	58.41			3
		1.50	PP							
		2.00	D		4.5kg/cm2	3.30	57.21		Brown silty CLAY with weakly cemented siltstone gravel and reddish brown and pale blue staining. WEALD CLAY	
		2.00	PP							
2.50	D		3.5kg/cm2	4.00	56.51		End of Borehole at 4.00m	4		
2.50	PP									
2.90	ES		3.1kg/cm2	4.00	56.51			5		
3.00	D									
3.00	PP									
3.50	D		1.5kg/cm2	4.00	56.51					
3.50	PP									
4.00	D									

Dynamic Sampling Run Details			Water Strike Details (mbgl)		Remarks
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	
			2.50	1.65	
					Water standing at 1.65m bgl.





Image 1. 1653402739485.jpg:
WindowSamplerPhoto



Geo-Environmental

Unit 7, Danworth Farm
Hurstpierpoint
BN6 9GL
www.gesl.net

Borehole Log

Borehole No.

WS09

Sheet 1 of 1

Project Name: North Horsham II

Project No.
GE20724

Co-ords: 519528E - 133793N

Hole Type
WLS

Location: Horsham

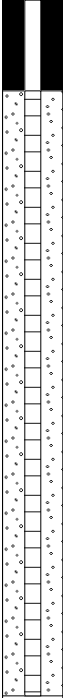
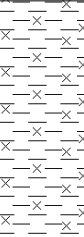
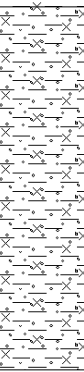
Level: 55.61

Scale
1:25

Client: Legal & General

Dates: 25/05/2022

Logged By
KO

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.10	ES	4.5kg/cm2	0.30	55.31		Grass overlying brown silty clay with abundant rootlets and some black flecking. TOPSOIL	1 –	
		0.50	D					Stiff to very stiff orangish brown and pale grey silty CLAY with black ferruginous fragments and orange staining. WEALD CLAY		
		0.50	PP					<i>Some rootlets and some decomposed rootlets.</i>		
		0.60	ES							
		1.00	D	2.4kg/cm2	1.10	54.51		Brown and pale grey interbedded silty CLAY with weakly cemented siltstone with some ironstone fragments and orange staining. WEALD CLAY		2 –
		1.00	PP							
		1.50	D							
		1.80	ES		2.30	53.31		End of Borehole at 2.30m		3 –
2.00	D									
2.30	D									
Dynamic Sampling Run Details		Water Strike Details (mbgl)		Remarks						
Depth Top	Depth Base	Diameter	Depth Strike	Rose To						

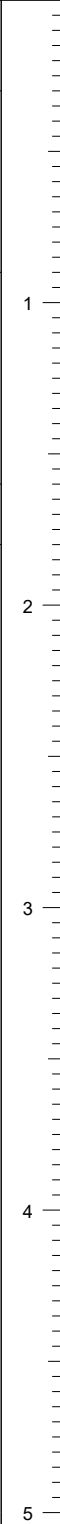
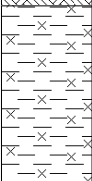
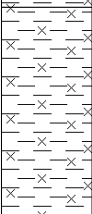
Borehole: Photos

WS09
GE20724



Image 1. 1653499300164.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS10 Sheet 1 of 1	
Project Name: North Horsham II				Project No. GE20724		Co-ords: 520375E - 133825N		Hole Type WLS	
Location: Horsham				Level: 64.70		Scale 1:25			
Client: Legal & General				Dates: 17/05/2022		Logged By KO			

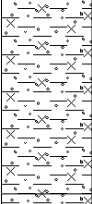
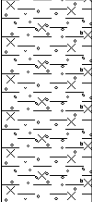
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.20	ES	5.0kg/cm2	0.30	64.40		Grass overlying brown silty sandy clay with abundant rootlets. TOPSOIL	
		0.50	D		0.90	63.80		Very stiff orangish brown and pale grey silty CLAY with orange staining and some rootlets. WEALD CLAY	
		0.50	PP						
		0.80	ES						
		1.00	D						
		1.40	ES	1.60	63.10		Orangish brown and pale grey silty CLAY. WEALD CLAY		
		1.50	D						
		1.80	D						
		2.00	PP	4.8kg/cm2	1.80	62.90		Pale grey clayey weakly cemented SILT. WEALD CLAY	
								3	
								4	
								5	

Dynamic Sampling Run Details			Water Strike Details (mbgl)		Remarks
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	
					Refusal at 1.8m bgl





Image 1. 1652794886792.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS11 Sheet 1 of 1		
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519683E - 134199N		Hole Type WLS		
Location: Horsham				Level: 63.41		Scale 1:25				
Client: Legal & General				Dates: 27/05/2022		Logged By KO				
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.10	ES		0.30	63.11		Grass overlying brown silty clay with abundant rootlets. TOPSOIL	1	
		0.50 0.50	D PP	3.8kg/cm2						
		0.80	ES					Stiff orangish brown and pale grey silty gravelly CLAY with rootlets and semi decomposed rootlets, frequent black ferruginous fragments and orange staining. Gravel is fine to coarse sub angular sandstone. WEALD CLAY		
		1.00 1.00	D PP	4.0kg/cm2	1.10	62.31				
		1.50 1.60	D ES							
		1.80	D		1.80	61.61		Brown and pale bluish grey silty CLAY with frequent siltstone inclusions. WEALD CLAY		
	End of Borehole at 1.80m									2
								3		
								4		
								5		
Dynamic Sampling Run Details		Water Strike Details (mbgl)		Remarks						
Depth Top	Depth Base	Diameter	Depth Strike							Rose To



Borehole: Photos

WS11
GE20724



Image 1. 1653653501188.jpg:
WindowSamplerPhoto



Geo-Environmental

Unit 7, Danworth Farm
Hurstpierpoint
BN6 9GL
www.gesl.net

Borehole Log

Borehole No.

WS12

Sheet 1 of 1

Project Name: North Horsham II

Project No.
GE20724

Co-ords: 519695E - 133559N

Hole Type
WLS

Location: Horsham

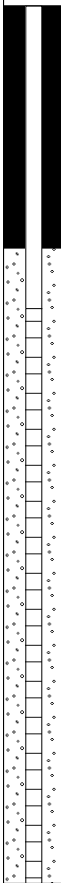
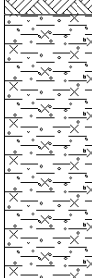
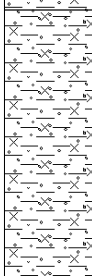
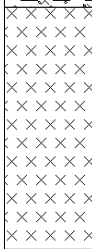
Level: 55.82

Scale
1:25

Client: Legal & General

Dates: 09/05/2022

Logged By
KO

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.10	ES	4.8kg/cm2	0.30	55.52		Brown silty clay with abundant rootlets. TOPSOIL	1
		0.50	D					Very stiff brown and pale grey silty slightly gravelly CLAY with some rootlets and orange staining. Gravel is fine to coarse sub angular siltstone. WEALD CLAY	
		0.50	PP						
		0.70	ES	1.20	54.62		Stiff orangish brown, brown and pale grey silty slightly gravelly CLAY with frequent black ferruginous fragments and orange staining. Gravel is fine to medium sub angular ironstone. WEALD CLAY	2	
		1.00	D						
		1.00	PP						4.4kg/cm2
		1.50	D	2.10	53.72		Brown and pale grey weakly cemented SILT with orange staining on faces. WEALD CLAY	3	
		1.50	PP						2.4kg/cm2
		2.00	D						
		2.00	PP	4.8kg/cm2					
2.50	D	2.90	52.92		End of Borehole at 2.90m	4			
2.70	ES								
2.90	D								
Dynamic Sampling Run Details		Water Strike Details (mbgl)		Remarks					
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	Sides stable				
			2.16	2.16					



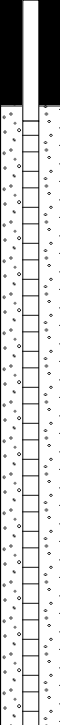
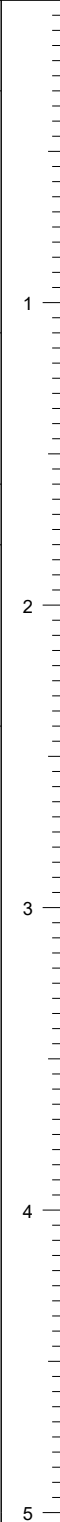
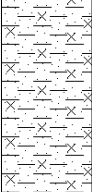
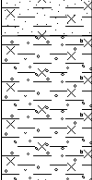
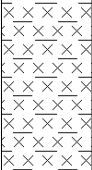


Borehole: Photos

WS12
GE20724



Image 1. 1652108051967.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS13 Sheet 1 of 1		
Project Name: North Horsham II				Project No. GE20724		Co-ords: 520004E - 133211N		Hole Type WLS		
Location: Horsham				Level: 67.66		Scale 1:25				
Client: Legal & General				Dates: 12/05/2022		Logged By KO				
Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.20	ES	5.0kg/cm2	0.30	67.36		Brown sandy gravelly clay with some brick fragments. MADE GROUND		
	0.40	ES								Very stiff orangish brown and pale grey silty sandy CLAY with abundant black ferruginous fragments. TUNBRIDGE WELLS SAND
	0.50 0.50	D PP								
	1.00 1.00	D PP	4.8kg/cm2	1.10	66.56		Very stiff orangish brown and pale grey silty CLAY with black flecking and some siltstone inclusions. TUNBRIDGE WELLS SAND			
	1.50 1.50	D PP	4.4kg/cm2	1.60	66.06					Stiff orange and pale grey silty CLAY with some siltstone. TUNBRIDGE WELLS SAND
	1.70 1.70	D PP	3.9kg/cm2	1.80	65.86		Very stiff reddish brown, brown and grey clayey weakly cemented SILT TUNBRIDGE WELLS SAND			
	2.00 2.10	D ES								
	2.40	D						2.40		65.26
	Dynamic Sampling Run Details		Water Strike Details (mbgl)		Remarks					
	Depth Top	Depth Base	Diameter	Depth Strike						Rose To
										

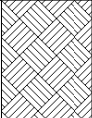
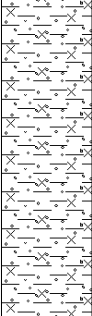
Borehole: Photos

WS13
GE20724



Image 1. 1652362420958.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net			Borehole Log				Borehole No. WS14 Sheet 1 of 1	
Project Name: North Horsham II			Project No. GE20724		Co-ords: 520158E - 133590N		Hole Type WLS	
Location: Horsham					Level: 60.12		Scale 1:25	
Client: Legal & General					Dates: 13/05/2022		Logged By KO	

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.10	ES		0.40	59.72	 Crop overlying brown silty sandy clay with frequent rootlets. TOPSOIL			
	0.50	D		4.6kg/cm2			 Stiff pale grey and orangish brown silty slightly gravelly CLAY with orange staining. WEALD CLAY <i>Some rootlets</i>			
	0.50	PP								
			0.70	ES						
			1.00	D		1.80	58.32		 Black and orangish brown sandy ironstone GRAVEL. WEALD CLAY	
			1.00	PP						4.4kg/cm2
			1.50	D						
			1.50	PP						
			2.00	D		2.10	58.02		 Brown clayey gravelly SAND with black ferruginous fragments. Gravel is fine to medium sub angular sandstone/ironstone. WEALD CLAY	
			2.50	D						
		2.90	ES		3.40	56.72	 Brown silty sandy CLAY with some siltstone inclusions. WEALD CLAY			
		3.00	D							
		3.50	D					5.0kg/cm2		
		3.50	PP							
		4.00	D		4.00	56.12	End of Borehole at 4.00m			
		4.00	PP					5.0kg/cm2		

Dynamic Sampling Run Details			Water Strike Details (mbgl)		Remarks
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	
			3.00	1.89	





Image 1. 1652449558161.jpg:
WindowSamplerPhoto



Geo-Environmental

Unit 7, Danworth Farm
Hurstpierpoint
BN6 9GL
www.gesl.net

Borehole Log

Borehole No.

WS15

Sheet 1 of 1

Project Name: North Horsham II

Project No.
GE20724

Co-ords: 519755E - 133269N

Hole Type
WLS

Location: Horsham

Level: 61.56

Scale
1:25

Client: Legal & General

Dates: 13/05/2022

Logged By
KO

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.10	ES	4.9kg/cm2	0.40	61.16		Crop overlying brown silty clay with abundant rootlets and roots 1-2mm. TOPSOIL	1
		0.50	D					Very stiff silty CLAY with some rootlets and black ferruginous fragments. TUNBRIDGE WELLS SAND	
		0.50	PP						
		0.70	ES	0.80	60.76		Very stiff orangish brown silty gravelly CLAY with abundant black ferruginous fragments. Sand is fine. Gravel is fine to coarse sub angular sandstone and ironstone. TUNBRIDGE WELLS SAND <u>Some rootlets</u>		
		1.00	D						
		1.00	PP					4.9kg/cm2	
		1.50	D	2.20	59.36		Brown and grey silty CLAY with frequent siltstone inclusions. TUNBRIDGE WELLS SAND		
		1.50	PP					5.0kg/cm2	
		2.00	D						
		2.00	PP	5.0kg/cm2					
		2.50	D	2.90	58.66		End of Borehole at 2.90m		
		2.50	PP					4.8kg/cm2	
		2.70	ES						
		2.90	D						
									3
									4
									5

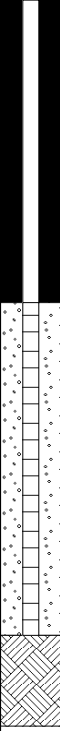
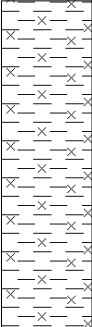
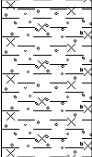
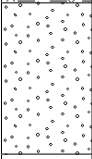
Dynamic Sampling Run Details			Water Strike Details (mbgl)		Remarks
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	





Image 1. 1652453821940.jpg:
WindowSamplerPhoto

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net				Borehole Log				Borehole No. WS16 Sheet 1 of 1	
Project Name: North Horsham II				Project No. GE20724		Co-ords: 519811E - 133121N		Hole Type WLS	
Location: Horsham				Level: 67.44		Scale 1:25			
Client: Legal & General				Dates: 12/05/2022		Logged By KO			

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.20	ES		0.30	67.14	 Brown sandy gravelly clay with some brick fragments and rootlets. MADE GROUND		
	0.50	D	5.0kg/cm2	 Very stiff orangish brown and pale grey silty CLAY with frequent black ferruginous fragments and orange staining. TUNBRIDGE WELLS SAND					
	0.50	PP							
	0.80	ES							
	1.00	D	4.5kg/cm2	 Stiff reddish orange and some pale grey silty CLAY with siltstone inclusions. TUNBRIDGE WELLS SAND					
	1.00	PP							
	1.20	ES							
	1.50	D	3.0kg/cm2	 Brown and grey with orange and reddish brown stained weakly cemented siltstone GRAVEL. TUNBRIDGE WELLS SAND					
	1.50	PP							
	2.00	D							
2.40	D								
End of Borehole at 2.40m									

Dynamic Sampling Run Details			Water Strike Details (mbgl)		Remarks
Depth Top	Depth Base	Diameter	Depth Strike	Rose To	
					Collapsed to 2.1m bgl.



Borehole: Photos

WS16
GE20724



Image 1. 1652364760982.jpg:
WindowSamplerPhoto



Geo-Environmental

Unit 7, Danworth Farm
Hurstpierpoint
BN6 9GL
www.gesl.net

Borehole Log

Borehole No.

WS17

Sheet 1 of 1

Project Name: North Horsham II

Project No.
GE20724

Co-ords: 519811E - 133121N

Hole Type
WLS

Location: Horsham

Level: 67.44

Scale
1:25

Client: Legal & General

Dates: 12/05/2022

Logged By
KO

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.10	ES		0.30	67.14		Brown silty clay with abundant rootlets. TOPSOIL	1
		0.50	D					Stiff orangish brown and pale grey mottled silty CLAY with black ferruginous fragments and some siltstone/ironstone. TUNBRIDGE WELLS SAND	
		0.60	ES						
		1.00	D						
		1.50	D		2.10	65.34		Orange and grey silty CLAY with abundant siltstone inclusions. TUNBRIDGE WELLS SAND	2
		1.60	ES						
		2.00	D						
		2.50	D						
		2.80			2.90	64.64		Grey and orange stained clayey weakly cemented SILT. TUNBRIDGE WELLS SAND	3
		2.90	D						
									4
									5
Dynamic Sampling Run Details		Water Strike Details (mbgl)		Remarks					
Depth Top	Depth Base	Diameter	Depth Strike						Rose To