

 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net		Borehole Log			Borehole No. BH101 Sheet 1 of 2	
Project Name: Manor Farm, Bedhampton		Project No. GE17736		Co-ords: 470062E - 106081N		Hole Type CP
Location: Manor Farm, Bedhampton, Hampshire, PO9 3LH				Level:		Scale 1:50
Client: Bargate Homes				Dates: 30/10/2018		Logged By RG

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
					0.20		 Topsoil		
		0.50 - 1.00	B			0.80	 Firm light brown slightly sandy gravelly CLAY. Sand is coarse of flint. Gravel is fmc very angular to very rounded of flint. HEAD DEPOSITS		
		1.00		N=9 (3,/2,2,3,2)			 Firm light brown sandy gravelly CLAY. Sand is medium to coarse of chalk and flint. Gravel is fmc angular to subrounded of flint. HEAD DEPOSITS	1	
		1.45							
		1.50 - 2.00	D B						
		2.00		N=9 (3,/2,2,2,3)				2	
		2.45							
		2.50 - 3.00	D B						
		3.00		N=10 (3,/2,3,2,3)		2.90	 Structureless CHALK composed of off-white and cream silt sized matrix and sand sized clasts of weak chalk with rare gravel of flint. CIRIA Grade Dm. CHALK	3	
		3.45	D						
		4.00		N=7 (2,/1,2,2,2)				4	
		4.45	D						
		5.00		N=6 (2,/1,1,2,2)				5	
		5.45	D						
		6.00	D					6	
		6.50		N=7 (2,/2,2,1,2)					
	6.95	D					7		
	7.50	D							
	8.00		N=11 (4,/3,2,3,3)				8		
	8.45	D							
	9.00	D					9		
	9.50		N=16 (2,/3,3,4,6)		9.70				
	9.95	D				 Recovered as white and off-white weak gravel sized clasts of CHALK with some silt and sand size chalk.	10		
Continued on Next Sheet									

Casing		Water Strikes (mbgl)		Chiselling (mbgl)		Remarks	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to		
		7.90	6.20				



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Borehole Log

Borehole No.

BH101

Sheet 2 of 2

Project Name: Manor Farm, Bedhampton

Project No.
GE17736

Co-ords: 470062E - 106081N

Hole Type
CP

Location: Manor Farm, Bedhampton, Hampshire, PO9 3LH

Level:

Scale
1:50

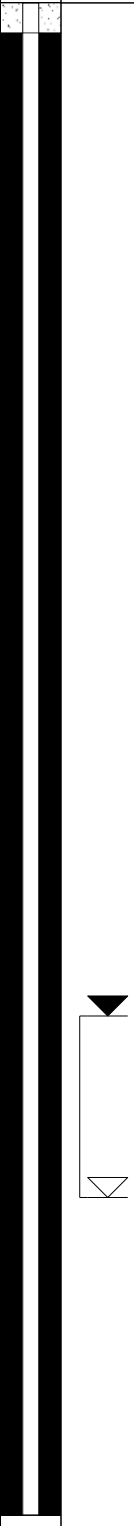
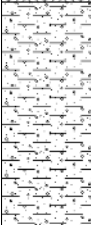
Client: Bargate Homes

Dates: 30/10/2018

Logged By
RG

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		10.50	D	N=20 (5,/5,5,5,5)	15.00			CHALK	11	
		11.00								12
		11.45	D							13
		12.00	D	N=23 (7,/6,5,6,6)						14
		12.50								15
		12.95	D							16
		13.50	D	N=27 (7,/6,7,7,7)						17
		14.00								18
		14.45	D							19
		15.00	D							20
End of Borehole at 15.00m										
Casing		Water Strikes (mbgl)		Chiselling (mbgl)		Remarks				
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to					
		7.90	6.20							

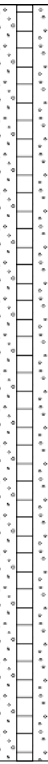
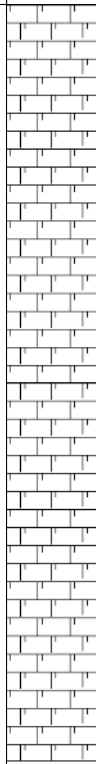
 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net		Borehole Log				Borehole No. BH102 Sheet 1 of 2	
Project Name: Manor Farm, Bedhampton		Project No. GE17736		Co-ords: 469993E - 106022N		Hole Type CP	
Location: Manor Farm, Bedhampton, Hampshire, PO9 3LH				Level:		Scale 1:50	
Client: Bargate Homes				Dates: 30/10/2018		Logged By RG	

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
					0.20		 Topsoil		
		0.50 - 1.00	B				 Firm light brown sandy gravelly CLAY. Sand is medium to coarse of chalk and flint. Gravel is fmc angular to subrounded of flint. HEAD DEPOSITS	1	
		1.00		N=13 (5,/3,3,4,3)					
		1.45	D						
		1.50 - 2.00	B		1.70		 Structureless CHALK composed of cream and off-white silt sized matrix and sand and gravel sized clasts of weak chalk with occasional medium to coarse gravel of flint. CIRIA Grade Dm. CHALK	2	
		2.00		N=10 (3,/2,2,3,3)					
		2.45	D						
		2.50 - 3.00	B						
		3.00		N=11 (3,/2,3,3,3)				3	
		3.45	D		3.20		 Structureless CHALK composed of cream and off-white silt sized matrix and sand to cobble sized clasts of weak chalk with occasional cobbles of flint. CIRIA Grade Dc. CHALK		
		4.00		N=10 (3,/2,3,2,3)				4	
		4.45	D						
		5.00		N=10 (4,/2,3,2,3)				5	
		5.45	D						
		6.00	D					6	
		6.50		N=13 (4,/3,3,3,4)					
		6.95	D					7	
	7.50	D							
	8.00		N=12 (3,/3,2,3,4)				8		
	8.45	D							
	9.00	D					9		
	9.50		N=12 (4,/3,3,3,3)						
	9.95	D					10		
Continued on Next Sheet									

Casing		Water Strikes (mbgl)		Chiselling (mbgl)		Remarks
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to	
		7.90	6.70			



 Unit 7, Danworth Farm Hurstpierpoint BN6 9GL www.gesl.net		Borehole Log				Borehole No. BH102 Sheet 2 of 2	
Project Name: Manor Farm, Bedhampton		Project No. GE17736		Co-ords: 469993E - 106022N		Hole Type CP	
Location: Manor Farm, Bedhampton, Hampshire, PO9 3LH				Level:		Scale 1:50	
Client: Bargate Homes				Dates: 30/10/2018		Logged By RG	

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		10.50	D	N=13 (3,/2,3,3,5)	12.50		Recovered as white and off-white weak gravel sized clasts of CHALK with some silt and sand size chalk. Gravel sized clasts occasionally iron stained. CHALK	11	
		11.00							
		11.45	D						
		12.00	D					12	
		12.50		N=20 (8,/4,5,5,6)					
		12.95	D					13	
		13.50	D						
		14.00		N=25 (9,/7,5,6,7)				14	
		14.45	D						
		15.00	D					15	
End of Borehole at 15.00m								15	
								16	
								17	
								18	
								19	
								20	

Casing		Water Strikes (mbgl)		Chiselling (mbgl)		Remarks	
Diameter	Depth (m)	Depth Strike	Rose to	Depth from	Depth to		
		7.90	6.70				