

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS				SAMPLING		
					TYPE/ DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	FROM (m)	TO (m)	TYPE
	Grass onto dark brown and orange brown slightly gravelly sandy CLAY. Gravel consists of ash and brick. MADE GROUND		1.00		PP 0.00	63			0.10	0.50	B
											0.60
High strength orange brown and brown silty sandy CLAY. CLAYGATE MEMBER		4.00			SPT 2.00-2.45	(3) 8	1.50	DRY	1.50		D
					PP 2.00	92			2.00		D
					PP 3.50	146			3.50		D
Medium strength orange brown silty sandy very clayey SAND. CLAYGATE MEMBER		5.40			SPT 4.00-4.45	(5) 13	3.00	DRY	4.00		D
					PP 4.00	71					
Medium strength orange brown and grey silty very sandy CLAY. CLAYGATE MEMBER		7.10			PP 5.40	63	3.00	DRY	5.40		D
					SPT 6.00-6.45	(3) 7			6.00		D
					PP 6.00	50					
Medium dense brown silty SAND. CLAYGATE MEMBER		7.60	PP 7.00		50			7.10		D	
Medium strength orange brown mottled grey silty CLAY. CLAYGATE MEMBER		8.00	PP 7.60		71			7.60		D	
			PP 8.00		75	7.50	DRY	8.00		D	
High strength dark grey silty CLAY. LONDON CLAY FORMATION			SPT 8.10-8.55		(3) 12			8.10		D	
						PP 9.40	92			9.40	
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Notes: Standpipe installed to 10m depth. Chiselling undertaken between 12.7m and 12.8m taking 45 minutes. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)

97.71

Co-ordinates

525347, 185861

Title

Borehole record

Method of excavation

Cable and tool percussion

Groundwater observations

1st strike at 7.1m. Water level remained constant. Sealed out at 7.6m. 2nd strike at 9.1m depth filling borehole to 9m. Sealed out at 9.5m. 3rd strike at 12m depth filling borehole to 11.8m. Sealed out at 13m.

Date of excavation (range if applicable)

10/06/2015







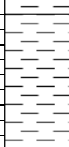

Appendix

C

Location plan on drawing number

02

BH06

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS				SAMPLING			
					TYPE/ DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	FROM (m)	TO (m)	TYPE	
* * □ *												
	High strength dark grey very silty CLAY. LONDON CLAY FORMATION		10.00		SPT 10.00-10.45 PP 10.00	(4) 12 100	9.50	DRY	10.00		D	
	High strength dark grey silty CLAY. LONDON CLAY FORMATION		11.00		PP 11.00	117			11.00		D	
								11.50	11.90	U(34)		
	Medium strength dark grey silty CLAY. LONDON CLAY FORMATION		12.00		SPT 12.00-12.45 PP 12.00	(5) 16 75	12.00	11.8	11.95 12.00		D D	
	Moderately strong grey CLAYSTONE LONDON CLAY FORMATION		12.70 12.80						12.70	12.80	B	
	High strength dark grey silty CLAY with shelly material. LONDON CLAY FORMATION								13.30		D	
	High strength dark grey silty CLAY. LONDON CLAY FORMATION		14.00		SPT 14.00-14.45 PP 14.00	(5) 15 100	13.50	DRY	14.00		D	
					PP 15.00	142			15.00		D	
									15.50	15.90	U(42)	
						SPT 16.00-16.45 PP 16.00	(6) 17 129	16.00	DRY	15.95 16.00		D D
	High strength dark grey CLAY with shelly material. LONDON CLAY FORMATION		17.30		PP 17.30	133			17.30		D	
					SPT 18.00-18.45 PP 18.00	(8) 24 150	16.00	DRY	18.00		D	
					PP 19.50	167			19.50		D	
CONTINUED ON NEXT SHEET												

Notes: Standpipe installed to 10m depth. Chiselling undertaken between 12.7m and 12.8m taking 45 minutes. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)

97.71

Co-ordinates

525347, 185861

Title

Borehole record

Method of excavation

Cable and tool percussion

Groundwater observations

1st strike at 7.1m. Water level remained constant. Sealed out at 7.6m. 2nd strike at 9.1m depth filling borehole to 9m. Sealed out at 9.5m. 3rd strike at 12m depth filling borehole to 11.8m. Sealed out at 13m.

Date of excavation (range if applicable)

10/06/2015

Appendix

C

Location plan on drawing number

02

BH06

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS				SAMPLING		
					TYPE/ DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	FROM (m)	TO (m)	TYPE
					SPT 20.00-20.45 PP 20.00	(8) 28 225	16.00	DRY	20.00		D
					PP 21.00	225			21.00		D
					PP 21.95 SPT 22.00-22.45 PP 22.00	225 (8) 29 225	16.00	DRY	21.95 22.00	21.90	U(54) D D
					PP 23.00	225			23.00		D
					SPT 23.50-23.95 PP 23.50	(9) 30 225	16.00	DRY	23.50		D
					PP 24.50	225			24.50		D
					SPT 25.00-25.45 PP 25.00	(12) 36 225	16.00	DRY	25.00		D
	BOREHOLE TERMINATED AT 25.50m		25.50								

Notes: Standpipe installed to 10m depth. Chiselling undertaken between 12.7m and 12.8m taking 45 minutes. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)

97.71

Co-ordinates

525347, 185861

Title

Borehole record

Method of excavation

Cable and tool percussion

Groundwater observations

1st strike at 7.1m. Water level remained constant. Sealed out at 7.6m. 2nd strike at 9.1m depth filling borehole to 9m. Sealed out at 9.5m. 3rd strike at 12m depth filling borehole to 11.8m. Sealed out at 13m.

Date of excavation (range if applicable)

10/06/2015

Appendix

C

Location plan on drawing number

02

BH06

[illegible]

Notes: Standpipe installed to 10m depth. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD) 96.90	Co-ordinates 525321, 185861	Title Borehole record	Method of excavation Cable and tool percussion
Groundwater observations 1st groundwater strike at 6.3m depth. Water level remained constant. Not sealed out. 2nd groundwater strike at 14.1m depth filling borehole to 14m. Sealed out at 16.5m depth.		Date of excavation (range if applicable) 04/06/2015	Appendix C
		Location plan on drawing number 02	BH07

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS				SAMPLING		
					TYPE/ DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	FROM (m)	TO (m)	TYPE
			18.50		PP 9.95	58	9.00	DRY	9.95		D
					SPT	(2) 11					
					10.00-10.45						
					PP 10.00	92	9.00	DRY	11.00		D
					PP 11.00	104					
					SPT	(4) 16					
					11.50-11.95		12.00	DRY	13.50		D
					PP 11.50	113					
					PP 12.50	138					
					SPT	(5) 18	13.50	DRY	15.00		D
					13.50-13.95						
					PP 13.50	50					
					SPT	(5) 19	17.50	DRY	17.50		D
					15.50-15.95						
					PP 15.50	113					
					PP 16.50	67	17.50	DRY	18.50		D
					PP 17.20	104					
					SPT	(7) 21					
					17.50-17.95		17.50	DRY	19.00	19.40	U(46)
					PP 19.45	225					
					SPT	(8) 26					
					19.50-19.95						
CONTINUED ON NEXT SHEET											

Notes: Standpipe installed to 10m depth. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)
96.90

Co-ordinates
525321, 185861

Title
Borehole record

Method of excavation
Cable and tool percussion

Groundwater observations

1st groundwater strike at 6.3m depth. Water level remained constant. Not sealed out. 2nd groundwater strike at 14.1m depth filling borehole to 14m. Sealed out at 16.5m depth.

Date of excavation (range if applicable)
04/06/2015

Location plan on drawing number
02

Appendix
C

BH07

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS				SAMPLING		
					TYPE/ DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	FROM (m)	TO (m)	TYPE
					PP 21.00	225			21.00		D
					SPT 21.50-21.95 PP 21.50	(9) 29 225	17.50	DRY	21.50		D
					PP 23.00	225			23.00		D
					SPT 23.50-23.95 PP 23.50	(11) 32 225	17.50	DRY	23.50		D
									24.50	24.90	U(62)
					PP 24.95 SPT 25.00-25.45 PP 25.00	225 (12) 34 225	17.50	DRY	24.95 25.00		D D
	BOREHOLE TERMINATED AT 25.45m		25.45								

Notes: Standpipe installed to 10m depth. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)
96.90

Co-ordinates
525321, 185861

Title
Borehole record

Method of excavation
Cable and tool percussion

Groundwater observations



1st groundwater strike at 6.3m depth. Water level remained constant. Not sealed out. 2nd groundwater strike at 14.1m depth filling borehole to 14m. Sealed out at 16.5m depth.

Date of excavation (range if applicable)
04/06/2015

Location plan on drawing number
02

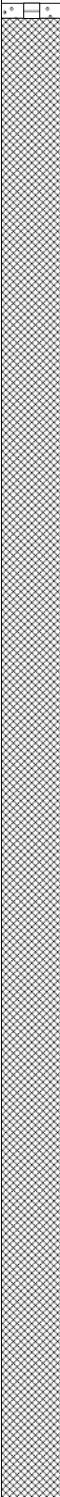
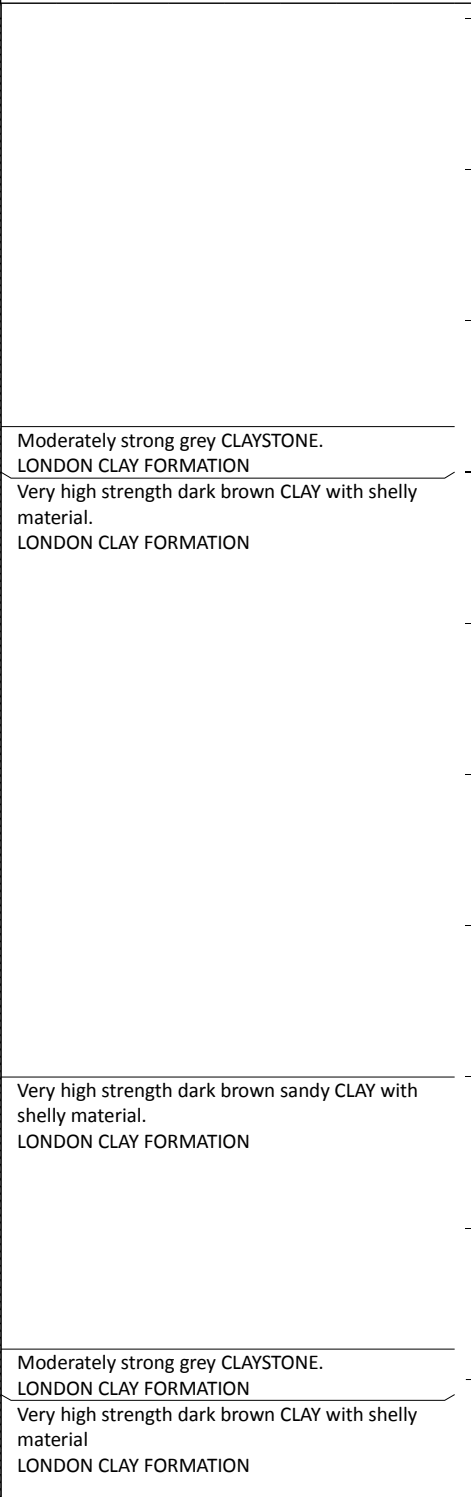
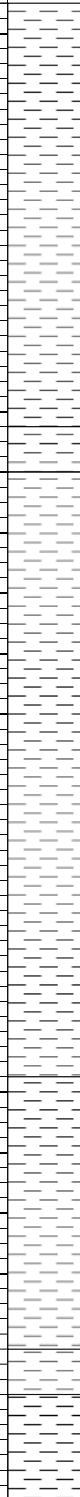


Appendix
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BH07

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS				SAMPLING												
					TYPE/ DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	FROM (m)	TO (m)	TYPE										
	Dark grey BITUMINOUS BOUND MATERIAL. MADE GROUND		0.10		PP 0.60	58			0.10	0.60	B										
	Medium dense brown gravelly very clayey SAND. Gravel consists of ash, flint and brick. MADE GROUND		0.60						0.60	1.20	B										
	Medium strength orange brown slightly gravelly sandy CLAY. Gravel consists of flint and brick. CLAYGATE MEMBER		1.50		PP 1.50	71		1.50		D											
	Medium to high strength orange brown silty CLAY. CLAYGATE MEMBER		SPT 2.00-2.45 PP 2.00		(3) 10 75	2.00	DRY	2.00	2.45	D											
	SPT 4.00-4.45 PP 4.00	(4) 12 79	4.00		DRY	4.00	4.45	D													

Notes: Standpipe installed to 10m depth. Chiselling undertaken between 12.7m and 13m depth taking 15 minutes. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)	Co-ordinates	Title	Method of excavation
91.23	525445, 185836	Borehole record	Cable and tool percussion
Groundwater observations		Date of excavation (range if applicable)	Appendix
1st groundwater strike at 12.7m depth filling borehole to 12.6m. Sealed out at 13m depth. 2nd groundwater strike at 18.8m depth filling borehole to 18.75m. Sealed out at 19m depth.		02/06/2015	C
		Location plan on drawing number	BH08
		02	

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS				SAMPLING		
					TYPE/ DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	FROM (m)	TO (m)	TYPE
					SPT 10.00-10.45	(7) 23	4.50	DRY	10.00	10.45	D
					PP 11.00	208			11.00		D
					SPT 12.00-12.45	(7) 22	4.50	DRY	12.00	1.45	D
	Moderately strong grey CLAYSTONE. LONDON CLAY FORMATION		12.70								
	Very high strength dark brown CLAY with shelly material. LONDON CLAY FORMATION		13.00		PP 13.00	200			13.00		D
									13.50	13.90	U(50)
					SPT 14.00-14.45 PP 14.00	(8) 25 225	4.50	DRY	14.00 14.00	14.45	D D
					PP 15.50	225			15.50		D
					SPT 16.00-16.45	(9) 31	4.50	DRY	16.00	16.45	D
	Very high strength dark brown sandy CLAY with shelly material. LONDON CLAY FORMATION		17.00		PP 17.00	225			17.00		D
					SPT 18.00-18.45	(11) 32	4.50	DRY	18.00		D
	Moderately strong grey CLAYSTONE. LONDON CLAY FORMATION		18.80		PP 18.80	225			18.80		D
	Very high strength dark brown CLAY with shelly material LONDON CLAY FORMATION		19.10								
	CONTINUED ON NEXT SHEET										

Notes: Standpipe installed to 10m depth. Chiselling undertaken between 12.7m and 13m depth taking 15 minutes. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)

91.23

Co-ordinates

525445, 185836

Title

Borehole record

Method of excavation

Cable and tool percussion

Groundwater observations

1st groundwater strike at 12.7m depth filling borehole to 12.6m. Sealed out at 13m depth. 2nd groundwater strike at 18.8m depth filling borehole to 18.75m. Sealed out at 19m depth.

Date of excavation (range if applicable)

02/06/2015

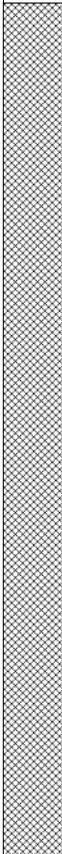
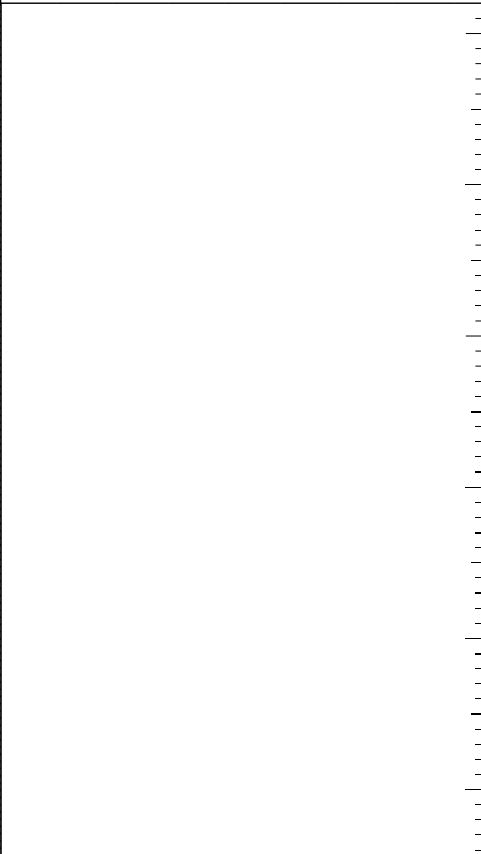

Appendix

C

Location plan on drawing number

02

BH08

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS				SAMPLING							
					TYPE/ DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	FROM (m)	TO (m)	TYPE					
			25.45		SPT 20.00-20.45 PP 20.00	(12) 34 225	4.50	DRY	20.00	20.45	D					
					PP 21.00	225			21.00		D					
									21.50	21.90	U(74)					
					SPT 22.00-22.45 PP 22.00	(12) 33 225	4.50	DRY	22.00 22.00	22.45	D D					
									23.00		D					
					SPT 23.50-23.95 PP 24.00	(12) 34 225			23.50	23.95	D					
							24.05		D							
					SPT 25.00-25.45 PP 25.00	(14) 39 225	4.50	DRY	25.00	25.45	D					
					BOREHOLE TERMINATED AT 25.45m											

Notes: Standpipe installed to 10m depth. Chiselling undertaken between 12.7m and 13m depth taking 15 minutes. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)

91.23

Co-ordinates

525445, 185836

Title

Borehole record

Method of excavation

Cable and tool percussion

Groundwater observations

1st groundwater strike at 12.7m depth filling borehole to 12.6m. Sealed out at 13m depth. 2nd groundwater strike at 18.8m depth filling borehole to 18.75m. Sealed out at 19m depth.

Date of excavation (range if applicable)

02/06/2015

Location plan on drawing number

02

Appendix

C

BH08

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS				SAMPLING		
					TYPE/ DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	FROM (m)	TO (m)	TYPE
	Loose gravel onto medium dense very sandy GRAVEL. Gravel consists of flint, concrete, brick and occasional ash. MADE GROUND Medium strength orange brown slightly sandy gravelly CLAY. Gravel consists of flint and brick. MADE GROUND		0.30								
				PP 1.00	54			1.00		D	
				SPT 1.50-1.95 PP 1.50 PP 2.00	(2) 9 79 96	1.50	DRY	1.50	1.95	D	
	High and very high strength orange brown and grey silty sandy CLAY. CLAYGATE MEMBER		1.80								
Very high strength dark brown CLAY with shelly material. LONDON CLAY FORMATION		6.50									

Notes: Standpipe installed to 10m depth. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)

91.15

Co-ordinates

525434, 185816

Title

Borehole record

Method of excavation

Cable and tool percussion

Groundwater observations

Groundwater strike at 17m depth filling borehole to 16.95m. Not sealed out.

Date of excavation (range if applicable)

09/05/2015

Appendix

C

Location plan on drawing number

02

BH09

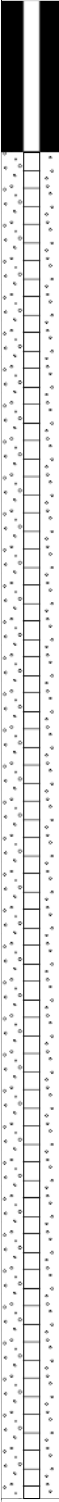
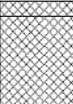



WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS				SAMPLING		
					TYPE/ DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	FROM (m)	TO (m)	TYPE
					PP 10.50	167			10.50		D
					SPT 11.50-11.95 PP 11.50	(8) 21 171	1.50	DRY	11.50	11.95	D
					PP 12.50	183					
									12.90		D
					SPT 13.50-13.95 PP 13.50	(8) 21 204	1.50	DRY	13.50	13.95	D
					PP 14.50	221					
									14.80		D
					SPT 15.50-15.95 PP 15.50	(11) 29 221	1.50	DRY	15.50	15.95	D
					PP 16.50	221					
									16.50		D
									17.00	17.40	U(68)
					SPT 17.50-17.95 PP 17.50	(13) 33 225	1.50	DRY	17.50 17.50	17.95	D D
	Very high strength dark grey slightly gravelly CLAY. Gravel consists of claystone. LONDON CLAY FORMATION		19.00		PP 19.00	225			19.00		D
	Very high strength dark grey slightly gravelly silty		19.50		SPT 19.50-19.95 PP 19.50	(14) 35 225	1.50	DRY	19.50	19.95	D
CONTINUED ON NEXT SHEET											

Notes: Standpipe installed to 10m depth. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD) 91.15	Co-ordinates 525434, 185816	Title Borehole record	Method of excavation Cable and tool percussion
Groundwater observations Groundwater strike at 17m depth filling borehole to 16.95m. Not sealed out.	Date of excavation (range if applicable) 09/05/2015	Appendix C	
	Location plan on drawing number 02	BH09	

Notes: Standpipe installed to 10m depth. Inspection pit excavated from 0.0m to 1.2m depth.

Revision: 0

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS				SAMPLING		
					TYPE/DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	FROM (m)	TO (m)	TYPE
	Loose GRAVEL. Gravel consists of flint. MADE GROUND		0.10						0.10	0.60	B
	High strength dark brown slightly gravelly silty CLAY. Gravel consists of brick and flint. MADE GROUND		0.70		PP 0.70	104			0.70	1.20	B
	High and very high strength orange brown mottled grey silty sandy CLAY with occasional roots up to 2mm in diameter to a depth of 2m. CLAYGATE MEMBER				PP 1.70	117			1.70		D
					SPT 2.00-2.45	(7) 13	2.00	DRY	2.00	2.45	D
					PP 2.00	121					
					PP 3.00	150			3.00		D
					PP 3.50	79			3.50		D
					SPT 4.00-4.45	(4) 11	4.00	DRY	4.00	4.45	D
					PP 4.00	88					
					PP 5.50	63			5.50		D
					SPT 6.00-6.45	(5) 14	6.00	DRY	6.00	6.45	D
					PP 6.00	79					
	High strength dark brown and grey sandy CLAY. LONDON CLAY FORMATION		7.80		PP 7.80	79			7.80		D
					SPT 8.00-8.45	(5) 17	7.50	DRY	8.00	8.45	D
	Very high strength dark brown CLAY with shelly material.		9.50		PP 9.50	196			9.50		D
CONTINUED ON NEXT SHEET											

Notes: Standpipe installed to 10m depth. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)

91.72

Co-ordinates

525408, 185784

Title

Borehole record

Method of excavation

Cable and tool percussion

Groundwater observations

No groundwater encountered.

Date of excavation (range if applicable)

01/06/2015


Appendix

C

Location plan on drawing number

02

BH10

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS				SAMPLING		
					TYPE/ DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	FROM (m)	TO (m)	TYPE
* * □ *	LONDON CLAY FORMATION				SPT 10.00-10.45 PP 10.00	(8) 26 175	7.50	DRY	10.00	10.45	D
					PP 10.70	208			10.70		D
									11.00	11.40	U(49)
					SPT 11.50-11.95 PP 11.50	(8) 29 179	7.50	DRY	11.50 11.50	11.95	D D
					PP 12.50	208			12.50		D
					PP 13.50	192			13.50		D
					SPT 14.00-14.45 PP 14.00	(11) 30 200	7.50	DRY	14.00	14.45	D
					PP 15.00	217			15.00		D
									15.50	15.90	U(61)
					SPT 16.00-16.45 PP 16.00	(12) 33 221	7.50	DRY	16.00 16.00	16.45	D D
					PP 17.50	225			17.50		D
					SPT 18.00-18.45 PP 18.00	(12) 31 225	7.50	DRY	18.00	18.45	D
									19.00		D
									19.50	19.90	U(64)
	CONTINUED ON NEXT SHEET										

Notes: Standpipe installed to 10m depth. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)

91.72

Co-ordinates

525408, 185784

Title

Borehole record

Method of excavation

Cable and tool percussion

Groundwater observations

No groundwater encountered.

Date of excavation (range if applicable)

01/06/2015

Appendix

C

Location plan on drawing number

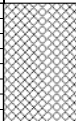





02

BH10

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS				SAMPLING		
					TYPE/ DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	FROM (m)	TO (m)	TYPE
					SPT 20.00-20.45	(12) 35	7.50	DRY	20.00 20.00	20.45	D D
					PP 21.00	225			21.00		D
					SPT 21.50-21.95 PP 21.50	(13) 37 225	7.50	DRY	21.50	21.95	D
					PP 22.50	225			22.50		D
					SPT 23.00-23.45 PP 23.00	(13) 34 225	7.50	DRY	23.00	23.45	D
					PP 24.00	225			24.00		D
					PP 25.00	225			25.00	25.40	U(91)
					SPT 25.50-25.95	(12) 38	7.50	DRY	25.50 25.50	25.95	D D
	BOREHOLE TERMINATED AT 25.95m		25.95								

Notes: Standpipe installed to 10m depth. Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD) 91.72	Co-ordinates 525408, 185784	Title Borehole record	Method of excavation Cable and tool percussion
Groundwater observations No groundwater encountered.		Date of excavation (range if applicable) 01/06/2015	Appendix C
		Location plan on drawing number 02	BH10

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING		
					TYPE/ DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Rough vegetation over medium strength brown slightly gravelly sandy CLAY. Gravel consists of brick and flint. MADE GROUND		0.40				0.10		D
					0.30		D		
	Medium strength orange brown mottled blue grey slightly sandy slightly gravelly CLAY. Gravel consists of coarse rounded and angular flint. CLAYGATE MEMBER		PP 0.50		63				
		PP 0.70	50						
		PP 0.90	69		0.90		D		
		PP 1.20	75						
		PP 1.50	69		1.50		D		
		PP 1.80	75						
		PP 2.10	38						
	Low strength orange brown mottled blue grey silty sandy CLAY / clayey SAND. CLAYGATE MEMBER		PP 2.40		25	2.50		D	
		PP 2.70	25						
		PP 3.40	38		3.50		D		
	Medium strength orange brown mottled blue grey slightly sandy silty CLAY. CLAYGATE MEMBER		PP 3.80		50				
		PP 4.20	50						
	Medium strength blue grey silty sandy CLAY. CLAYGATE MEMBER		PP 4.50		50	4.50		D	
		PP 4.90	63						
	CONTINUED ON NEXT SHEET								

Notes: Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)

Co-ordinates

Title

Driven tube sampler borehole record

Surface breaking

No

Groundwater observations

Groundwater struck at 3.3m rising to 2.5m after 20 minutes.

Date of excavation (range if applicable)

02/06/2015

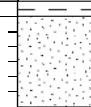
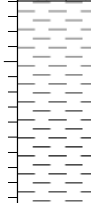

Appendix

D

Location plan on drawing number

02

WS01

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING		
					TYPE/ DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	[Medium dense] lue grey slightly clayey silty SAND. CLAYGATE MEMBER		5.00						
	Medium strength blue grey silty sandy CLAY. CLAYGATE MEMBER		5.30		PP 5.50	63	5.50		D
					PP 5.90	75			
	BOREHOLE TERMINATED AT 6.00m		6.00						

Notes: Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)

Co-ordinates

Title

Driven tube sampler borehole record

Surface breaking

No

Groundwater observations

Groundwater struck at 3.3m rising to 2.5m after 20 minutes.

Date of excavation (range if applicable)

02/06/2015

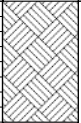
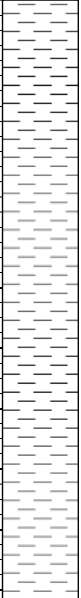
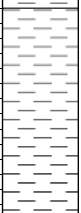



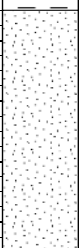
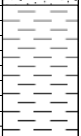
Appendix

D

Location plan on drawing number

02

WS01

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING		
					TYPE/ DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Grass over brown slightly gravelly sandy CLAY. Gravel consists of flint. TOPSOIL							0.20	ES
	Medium to high strength orange brown mottled blue grey slightly sandy CLAY. CLAYGATE MEMBER		0.40		PP 0.50	50	0.40		ES
					PP 0.70	50			
					PP 0.90	50			
					PP 1.10	100	1.00		D
					PP 1.30	100			
					PP 1.50	175	1.50		D
					PP 1.70	150			
					PP 1.90	125			
					PP 2.20	100			
					PP 2.30	125			
	[Medium dense] range brown mottled grey silty very clayey SAND / Low strength very sandy CLAY. CLAYGATE MEMBER		2.40		PP 2.50	25	2.50		D
					PP 2.70	38			
					PP 2.90	25			
	[Medium dense] orange brown mottled blue grey clayey silty SAND. CLAYGATE MEMBER		3.10						
							3.30		D
	[Medium dense] range brown mottled grey silty very clayey SAND / Medium strength very sandy CLAY. CLAYGATE MEMBER		3.40		PP 3.50	50			
					PP 3.60	75			
	[Medium dense] range brown mottled blue grey clayey silty SAND. CLAYGATE MEMBER		3.70						
	[Medium dense] orange brown mottled grey silty very clayey SAND / Medium strength very sandy CLAY. CLAYGATE MEMBER		4.50		PP 4.60	75	4.70		D
					PP 4.80	75			
	CONTINUED ON NEXT SHEET								

Notes: Standpipe installed to 6m depth.

Ground level (mAOD)
93.88

Co-ordinates
525292, 185885

Title
Driven tube sampler borehole record

Surface breaking
No

Groundwater observations
Groundwater struck at 3.3m.

Date of excavation (range if applicable)
02/06/2015

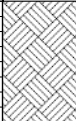

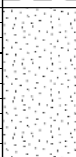

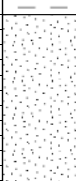

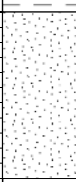

Appendix
D

Location plan on drawing number
02

WS02

Notes: Standpipe installed to 6m depth.

Report ref: STL2813D-G01

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING		
					TYPE/ DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Grass over brown slightly gravelly sandy CLAY. Gravel consists of flint. TOPSOIL						0.10		ES
	Medium strength orange brown mottled blue grey slightly silty sandy CLAY. CLAYGATE MEMBER		0.40		PP 0.50	50	0.40		ES
					PP 0.70	50			
					PP 0.90	75	0.90		D
					PP 1.20	100			
					PP 1.40	100	1.50		D
					PP 1.70	175			
					PP 1.90	150			
	[Medium dense] range brown mottled blue grey clayey silty SAND. CLAYGATE MEMBER		2.20				2.50		D
	Medium strength orange brown mottled blue grey silty sandy CLAY. CLAYGATE MEMBER		2.70						
	[Medium dense] orange brown slightly clayey silty SAND. CLAYGATE MEMBER		3.00				3.40		D
	Medium to high strength orange brown mottled blue grey silty sandy CLAY. CLAYGATE MEMBER		3.60		PP 3.70	50			
					PP 3.90	50			
					PP 4.20	75			
	[Medium dense] ange brown slightly clayey silty SAND. CLAYGATE MEMBER		4.40				4.50		D
	CONTINUED ON NEXT SHEET								

Notes:

Ground level (mAOD)

Co-ordinates

Title

Driven tube sampler borehole record

Surface breaking

No

Groundwater observations

Groundwater struck at 4.5m.

Date of excavation (range if applicable)

02/06/2015

Appendix

D

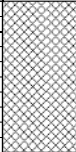

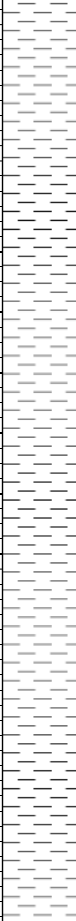

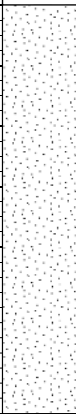
Location plan on drawing number

02

WS03

Notes:

Report ref: STL2813D-G01

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING		
					TYPE/ DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Grass over brown slightly gravelly sandy CLAY. Gravel consists of brick and flint. MADE GROUND		0.50				0.10		ES
							0.40		ES
	High strength orange brown mottled blue grey sandy CLAY. CLAYGATE MEMBER				PP 0.60	75			
					PP 0.80	75			
					PP 1.10	100	1.00		D
					PP 1.40	100	1.50		D
					PP 1.60	125			
					PP 1.90	100			
					PP 2.20	125			
					PP 2.50	150	2.50		D
			3.60		PP 2.90	138			
					PP 3.10	150			
					PP 3.50	150			
	[Medium dense] orange brown clayey silty SAND. CLAYGATE MEMBER						3.70		D
							4.50		D
	CONTINUED ON NEXT SHEET								

Notes:

Ground level (mAOD)

Co-ordinates

Title

Driven tube sampler borehole record

Surface breaking

No

Groundwater observations

Groundwater struck at 4.2m.

Date of excavation (range if applicable)

02/06/2015

Appendix

D

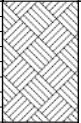
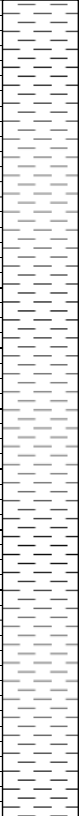
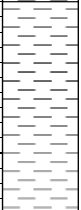
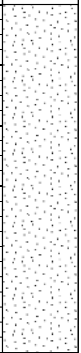
Location plan on drawing number

02

WS04

Notes:

Report ref: STL2813D-G01

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING		
					TYPE/DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Grass over brown slightly gravelly sandy CLAY. Gravel consists of flint. TOPSOIL						0.10		ES
	Medium strength orange brown mottled blue grey sandy CLAY. CLAYGATE MEMBER		0.40		PP 0.50	50	0.40		ES
					PP 0.70	50			
					PP 0.90	50	0.90		D
					PP 1.20	63			
					PP 1.50	75	1.50		D
					PP 1.80	75			
					PP 2.10	75			
					PP 2.30	75			
					PP 2.50	100	2.50		D
	...from 2.7m depth, becoming very sandy.				PP 2.70	125			
					PP 2.90	131			
	Medium to high strength orange brown mottled blue grey silty sandy CLAY. CLAYGATE MEMBER		3.10		PP 3.10	150			
					PP 3.30	150			
					PP 3.50	175			
					PP 3.70	150			
	[Medium dense] orange brown mottled grey clayey silty fine SAND. CLAYGATE MEMBER		3.80				3.80		D
							4.50		D
	CONTINUED ON NEXT SHEET								

Notes: Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)

Co-ordinates

Title

Driven tube sampler borehole record

Surface breaking

No

Groundwater observations

No groundwater encountered.

Date of excavation (range if applicable)

03/06/2015

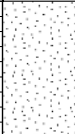

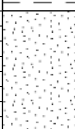
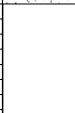
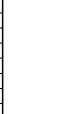


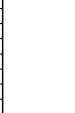
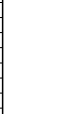

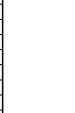
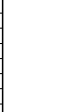
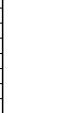

Appendix

D

Location plan on drawing number


02

WS05

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING		
					TYPE/ DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
									
	Orange brown and grey silty very sandy CLAY. CLAYGATE MEMBER		5.40					5.50	D
	[Medium dense] orange brown mottled grey clayey silty fine SAND. CLAYGATE MEMBER		5.60						
	BOREHOLE TERMINATED AT 6.00m		6.00						
									
									
									
									
									
									
									
									
									
									

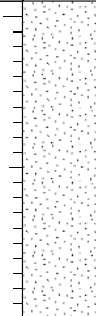

Notes: Inspection pit excavated from 0.0m to 1.2m depth.

Ground level (mAOD)	Co-ordinates	Title Driven tube sampler borehole record	Surface breaking No
Groundwater observations No groundwater encountered.		Date of excavation (range if applicable) 03/06/2015	Appendix D
		Location plan on drawing number 02	WS05

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING		
					TYPE/ DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Grass over brown slightly gravelly sandy CLAY. Gravel consists of brick and flint. MADE GROUND		0.30				0.20		ES
	Medium to high strength orange brown mottled grey sandy CLAY. CLAYGATE MEMBER	PP 0.30			50	0.40	ES		
		PP 0.50			75				
		PP 0.70	100						
		PP 0.90	100		0.90	D			
		PP 1.10	100						
		PP 1.30	125						
	High to very high strength orange red brown mottled grey silty very sandy CLAY. CLAYGATE MEMBER	PP 1.50	125		1.50	D			
		PP 1.70	150						
		PP 1.90	125						
		PP 2.10	125						
	[Medium dense] orange brown mottled blue grey silty very clayey SAND. CLAYGATE MEMBER	PP 2.40	150		2.50	D			
	Medium to high strength orange brown mottled grey silty very sandy CLAY. CLAYGATE MEMBER								
[Medium dense] orange brown mottled blue grey silty very clayey SAND. CLAYGATE MEMBER									
CONTINUED ON NEXT SHEET									

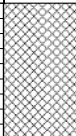
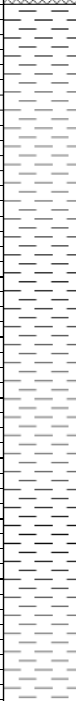




Notes:

Ground level (mAOD)	Co-ordinates	Title Driven tube sampler borehole record	Surface breaking No
Groundwater observations Groundwater struck at 5.1m.		Date of excavation (range if applicable) 03/06/2015	Appendix D
		Location plan on drawing number 02	WS06

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING		
					TYPE/ DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
									
							5.50		D
			6.00						
	BOREHOLE TERMINATED AT 6.00m								

Notes:

Ground level (mAOD)	Co-ordinates	Title Driven tube sampler borehole record	Surface breaking No
Groundwater observations Groundwater struck at 5.1m.		Date of excavation (range if applicable) 03/06/2015	Appendix D
		Location plan on drawing number 02	WS06

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING		
					TYPE/ DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Grass overy brown slightly gravelly sandy CLAY. Gravel consists of brick and flint. MADE GROUND		0.45				0.20		ES
					0.40	ES			
	Medium strength orange brown mottled blue grey sandy CLAY. CLAYGATE MEMBER		PP 0.50		75	0.90		D	
		PP 0.70	75						
		PP 0.90	100						
		PP 1.10	100						
		PP 1.30	100		1.50		D		
		PP 1.50	100						
		PP 1.70	125						
		PP 1.90	138						
		PP 2.20	150		2.50		D		
		PP 2.50	150						
		PP 2.80	150						
		PP 3.10	125						
	Medium strength orange brown mottled blue grey silty very sandy CLAY. CLAYGATE MEMBER		PP 3.30		150	3.50		D	
	[Medium dense] orange brown mottled blue grey clayey silty SAND. CLAYGATE MEMBER					4.50			D
	Medium strength orange brown mottled blue grey silty very sandy CLAY. CLAYGATE MEMBER		PP 3.70		150				
		PP 3.90	150						
		PP 4.10	150						
		PP 4.30	150						
	High to very high strength blue grey and brown sandy silty CLAY. CLAYGATE MEMBER		PP 4.60	150	4.50			D	
		PP 4.90	188						
	CONTINUED ON NEXT SHEET								

Notes:

Ground level (mAOD)

Co-ordinates

Title

Driven tube sampler borehole record

Surface breaking

No

Groundwater observations

No groundwater encountered.

Date of excavation (range if applicable)

03/06/2015

Appendix

D




Location plan on drawing number

02

WS07

Notes:

Revision: 0

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING			
					TYPE/ DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE	
	Grass onto [medium dense] dark brown slightly gravelly SAND. Gravel consists of flint, brick and occasional ash. MADE GROUND		0.15		PP 0.20	63	0.10	0.20	ES	
	Medium strength orange brown slightly gravelly silty CLAY. Gravel consists of brick and flint. MADE GROUND		PP 0.40		88	0.30 0.40	0.40 0.50	ES ES		
			PP 0.60		75					
			PP 0.80		88					
	Medium strength orange brown mottled grey silty CLAY. CLAYGATE MEMBER		1.00		PP 1.00	63	1.00	1.10	ES	
			PP 1.20		79	1.20	1.30	ES		
			PP 1.40		100	1.50	1.60	ES		
			PP 1.60		96					
			PP 1.80		88					
			PP 2.00		79	2.50	2.60	ES		
			PP 2.20		104					
			PP 2.40		81					
			PP 2.60	104						
			Medium strength orange brown mottled grey slightly sandy silty CLAY. CLAYGATE MEMBER		2.80	PP 2.80	69	3.50	3.60	ES
					PP 3.00	75				
					PP 3.20	79				
	PP 3.40	79								
	PP 3.60	54			4.50	5.00	B			
	PP 3.80	79								
	PP 4.00	42								
	PP 4.20	83								
	PP 4.40	96								
	PP 4.60	71								
	PP 4.80	75								
	CONTINUED ON NEXT SHEET									

Notes:

Ground level (mAOD)

Co-ordinates

Title

Driven tube sampler borehole record

Surface breaking

No

Groundwater observations

Minor water seepage at 4.1m depth.

Date of excavation (range if applicable)

08/06/2015

Appendix

D

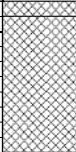
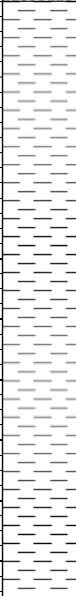

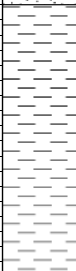

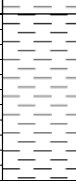
Location plan on drawing number

02

WS08

Notes:

Revision: 0

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING		
					TYPE/DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Dark grey BITUMINOUS BOUND MATERIAL. MADE GROUND [Medium dense] dark grey slightly clayey sandy GRAVEL. Gravel consists of flint, bituminous bound material and brick. MADE GROUND		0.05					0.30	ES
	Medium strength orange brown mottled blue grey slightly silty sandy CLAY. CLAYGATE MEMBER		0.50		PP 0.60	75			
					PP 0.90	75	0.90		D
					PP 1.10	100			
					PP 1.30	75			
					PP 1.50	75	1.50		D
					PP 1.70	75			
					PP 1.90	100			
					PP 2.10	100			
					PP 2.30	125			
	[Medium dense] orange brown and grey clayey silty SAND. CLAYGATE MEMBER		2.50				2.50		D
	High to very high strength orange brown and grey silty very sandy CLAY. CLAYGATE MEMBER		2.70		PP 2.80	150			
					PP 3.10	150			
					PP 3.40	125	3.50		D
	High strength grey and brown silty very sandy CLAY. CLAYGATE MEMBER		3.60		PP 3.80	150			
					PP 4.20	150			
	Very high strength blue grey silty sandy CLAY. CLAYGATE MEMBER		4.40		PP 4.50	150	4.50		D
					PP 4.70	150			
	CONTINUED ON NEXT SHEET								

Notes:

Ground level (mAOD)

Co-ordinates

Title

Driven tube sampler borehole record

Surface breaking

No

Groundwater observations

No groundwater encountered.

Date of excavation (range if applicable)

03/06/2015

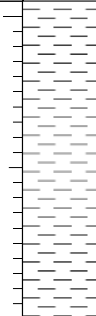

Appendix

D

Location plan on drawing number

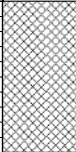

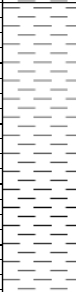
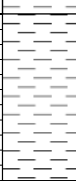
02

WS09

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING		
					TYPE/ DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
					PP 5.10	150			
					PP 5.30	150			
					PP 5.50	175	5.50		D
					PP 5.70	175			
					PP 5.90	175			
	BOREHOLE TERMINATED AT 6.00m		6.00						
									

Notes:

Ground level (mAOD)	Co-ordinates	Title	Surface breaking
		Driven tube sampler borehole record	No
Groundwater observations		Date of excavation (range if applicable)	Appendix
No groundwater encountered.		03/06/2015	D
		Location plan on drawing number	
		02	WS09

WELL	DESCRIPTION	LEGEND	DEPTH (m)	WATER STRIKE	TEST RESULTS		SAMPLING		
					TYPE/ DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Pea gravel over brown slightly gravelly sandy CLAY. Gravel consists of flint and occasional brick. MADE GROUND		0.50				0.20		ES
							0.40		ES
	Medium strength orange brown mottled blue grey slightly sandy CLAY. CLAYGATE MEMBER		3.40		PP 0.60	100			
					PP 0.90	100	1.00		D
					PP 1.20	75			
					PP 1.40	75	1.50		D
					PP 1.70	100			
					PP 1.90	100			
					PP 2.10	100			
					PP 2.30	100			
					PP 2.50	125	2.50		D
					PP 2.70	125			
			4.40		PP 2.90	100			
					PP 3.10	125			
					PP 3.30	150			
	Medium strength dark brown mottled orange brown silty sandy CLAY. CLAYGATE MEMBER				PP 3.50	150	3.50		D
					PP 3.70	150			
					PP 3.90	150			
			4.40		PP 4.10	150			
	High to very high strength blue grey very silty very sandy CLAY. CLAYGATE MEMBER				PP 4.40	175	4.50		D
					PP 4.90	175			
	CONTINUED ON NEXT SHEET								

Notes:

Ground level (mAOD)

Co-ordinates

Title

Driven tube sampler borehole record

Surface breaking

No

Groundwater observations

No groundwater encountered.

Date of excavation (range if applicable)

03/06/2015

Appendix

D

Location plan on drawing number

02

WS10

Notes:

Revision: 0

