#						Во	reho	ole Log	Borehole No BHDA10 Sheet 4 of 5
oject N	Name:	Castlewoo House	od Hou		roject No. MB_Castle	wood	Co-ords:	529979.73 - 181374.97	Hole Type CP
cation	ו:	New Oxfo	rd Stre	et, London WC1A	_		Level:	22.26	Scale 1:50
ent:		RLAM Ltd					Dates:	18/06/2018 - 21/06/2018	Logged By PIL
ell St	Vater trikes		s and Type	In Situ Testing Results	Depth (m)	Level (m)	Legend	Stratum Descriptio	n
		30.50 32.00 33.00 33.50 35.00 36.50 38.00	U	N=67 (7,10/12,15,18,22) N=72 (7,10/12,16,19,25) 70 (6,12/20,50,,) 50 (25 for 50mm/50,,,)	33.00	-10.74		Very stiff blue, blue grey and purple CLAY. (LAMBETH GROUP).	3
								Continued on next sheet	4
emarks asing c		off on mudsto	one at	c. 11m bgl. Refusal	at 42m - u	inable to k	eep hole st	traight and drive casing down.	AGS

oject Name:					Bo	rehc	ole Log	Borehole No. BHDA102 Sheet 5 of 5	
	Castlewood House	d Hous		Project No. .MB_Castle	wood	Co-ords:	529979.73 - 181374.97	Hole Type CP	
cation:	New Oxford	d Stree	t, London WC1A			Level:	22.26	Scale 1:50	
ent:	RLAM Ltd					Dates:	18/06/2018 - 21/06/2018	Logged By PIL	
ell Water			n Situ Testing	Depth	Level	Legend	Stratum Description		
ell Strikes	Depth (m)	Type	Results	(m) 42.00	(m)		End of borehole at 42.00 n	2	

₩ 🗄					Во	reho	ole Log	Borehole No BHDA10 Sheet 1 of 4
oject Name:	Castlewoo House	od Hou		Project No. .MB_Castle	wood	Co-ords:	529939.07 - 181379.69	Hole Type CP
cation:	New Oxfo	rd Stre	et, London WC1A	—		Level:	22.29	Scale 1:50
ent:	RLAM Ltd					Dates:	18/06/2018 - 22/06/2018	Logged By PIL/DN
ell Water		s and I	n Situ Testing	Depth	Level	Legend	Stratum Descriptior	
Strikes	Depth (m)	Туре	Results	(m) 0.07	(m) 22.22		MADE GROUND: block paving.	
0 0 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			PID=0 PID=0	0.27	22.02		Concrete. MADE GROUND: brown gravelly s sub-angular to rounded fine to coar	
ай (ай) (ай) (ай) (ай) (ай) (ай) (ай) (а	2.00 2.00	в	N=18 (2,5/3,4,6,5) PID=0	1.60	20.69		Medium dense brown very gravelly coarse SAND with occasional flint of Gravel sub-angular to rounded fine and rare quartz. (LYNCH HILL GRA MEMBER).	to coarse flint
	3.00 3.00	В	N=23 (1,3/5,4,6,8)	3.70	18.59			
*	4.00		N=18 (2,3/3,4,5,6)		10.39		Firm brown with orange brown mot Locally slightly silty. (LONDON CLA FORMATION).	
	5.00	U	N=23 (3,4/5,5,6,7)				Stiff dark grey to grey brown CLAY. fissured with occasional sub-round gravel. (LONDON CLAY FORMATI	ed mudstone
	8.00	U						
	9.50		N=25 (4,5/5,5,7,8)					

₩ =					Bo	reho	ole Log	Borehole No BHDA10
roject Name		od Hou		oject No.		Co-ords:	529939.07 - 181379.69	Sheet 2 of 4 Hole Type
	House			/IB_Castle	wood			CP Scale
ocation:		ra Stre	eet, London WC1A			Level:	22.29	1:50 Logged By
lient:	RLAM Ltd			1	[Dates:	18/06/2018 - 22/06/2018	PIL/DN
Vell Water Strikes		s and Type	In Situ Testing Results	Depth (m)	Level (m)	Legend	Stratum Descriptio	'n
	11.00 12.50 14.00 15.50 17.00 18.50	U	N=26 (4,5/5,6,7,8) N=36 (4,6/7,8,10,11) N=41 (3,7/9,10,10,12)	14.00	8.29		<u>13.0m silty partings</u> Very stiff dark grey to grey brown of closely fissured with occasional su mudstone gravel. (LONDON CLAN FORMATION). <u>15.0m blue/grey traces - poss</u> ible bioturba	ib-rounded

₩ Ξ					Bo	reho	ole Log	Borehole No BHDA10 Sheet 3 of 4
roject Name	Castlewoo House	od Hou		roject No. MB_Castle	wood	Co-ords:	529939.07 - 181379.69	Hole Type CP
ocation:		rd Stre	et, London WC1A		wood	Level:	22.29	Scale 1:50
lient:	RLAM Ltd					Dates:	18/06/2018 - 22/06/2018	Logged By PIL/DN
Vell Water		s and	In Situ Testing	Depth	Level	Legend	Stratum Description	
Strikes	Depth (m)	Туре	Results	(m)	(m)	Legend	Stratum Description	·
	21.50 23.00 23.50	U	N=48 (6,9/10,10,13,15) N=49 (7,9/10,11,12,16)				21.0m becomes silty and sandy.	2
	25.00		50 (25 for 125mm/50,,,)	24.70 26.00	-2.41 -3.71		Very stiff brown to orange brown ar mottled CLAY. (LAMBETH GROUP Very stiff red brown and blue mottle (LAMBETH GROUP).	nd grey brown). 2
	26.50		N=93 (11,14/15,25,35,18)				occasional cemented bands	2
	28.00		N=80 (11,12/15,18,23,24)					2
	29.50		75 (10,15/35,40,,)					2

#		the second				Bo	rehc	ole Log	Borehole No BHDA10 Sheet 4 of 4
rojec	t Name:	Castlewoo House	od Hou		roject No. MB_Castle	wood	Co-ords:	529939.07 - 181379.69	Hole Type CP
ocatio	on:		rd Stre	et, London WC1A			Level:	22.29	Scale 1:50
lient:		RLAM Ltd					Dates:	18/06/2018 - 22/06/2018	Logged By PIL/DN
Vell	Water Strikes			n Situ Testing	Depth	Level	Legend	Stratum Descriptio	
	Surkes	Depth (m)	Туре	Results	(m)	(m)		· · · · · · · · · · · · · · · · · · ·	
							2-2-2		
							EEE		
		31.00		75 (5,18/25,25,25,)			222		3
X							F====		
X							F5F5		
X							2222		
X.							666		3
X),							5-5-5		
X),							67273		
Ŵ		32.50		75 (10,15/35,40,,)					
M									
S)									3
S							<u></u> -		
s,							<u></u>		
		04.00		75 (44 40/05 05 05)			-2-2-2		
X.		34.00		75 (11,18/25,25,25,)			FEFE		3
XÒ									
X),							<u></u>		
X),							5-5-5		
X),							6-6-6-		3
X),							6-6-6-		
M		35.50		50 (25,/50,,,)					
S),		55.50		30 (23,/30,,,)					
S									
SK.							12123		3
sk.									
		36.55		N=93			-2-2-1		
X				(5,15/15,18,25,35)			FOFOFO		
X									3
X									
XV.							<u> </u>		
X),		37.55		75 (11,15/25,25,25,)					
X),									
11114.					38.00	-15.71		End of borehole at 38.00	m 3
									3
									4
emar nable		gress further	than 38	3m.			_		

₩ Ξ					Bo	reho	ole Log	Borehole N BHDA10 Sheet 1 of
ject Name	Castlewoo House	od Hou		roject No. MB_Castle	wood	Co-ords:	529955.98 - 181357.34	Hole Type CP
ation:	New Oxfo	rd Stre	et, London WC1A			Level:	22.36	Scale 1:50
ent:	RLAM Ltd					Dates:	25/06/2018 - 29/06/2018	Logged By PIL/DN
Water	-	s and	In Situ Testing	Depth	Level	Legend	Stratum Descriptio	
Strikes	Depth (m)	Туре	Results	(m) 0.15	(m) 22.21	Legend	Stratum Description	1
4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0.50 0.50	B ES	PID=0	0.15	22.21		MADE GROUND: yellow brown sa MADE GROUND: brown slightly gr Gravel sub-angular to sub-rounded coarse brick and occasional flint ar gravel.	avelly clay. I fine to Id rare clinker
	1.20 1.20 1.20	B ES	N=16 (2,2/2,4,4,6) PID=0	1.50 1.70	20.86 20.66		1.0m becomes gravelly with numerous brid	ghtly clayey
9 +	2.00 2.00 2.00	B ES	N=30 (3,4/5,6,10,9) PID=0	1.10	20.00		fine to medium sand with rare brick gravel. Medium dense to dense brown slig fine to medium SAND. Gravel sub- rounded fine to coarse flint. (LYNC GRAVEL MEMBER).	htly gravelly angular to
	3.00 3.00	В	N=54 (8,11/10,15,14,15)	3.00	19.36		Dense brown gravelly medium SAI occasional sub-angular flint cobble angular to rounded fine to coarse f quartz. (LYNCH HILL GRAVEL ME	s. Gravel sub- int and rare
* * *	4.00		N=18 (2,3/3,5,5,5)	3.90	18.46		Firm brown with orange brown mot (LONDON CLAY FORMATION).	tling CLAY.
				4.30	18.06		Stiff dark grey to grey brown CLAY	
	5.00 5.00	U	N=24 (3,4/5,6,6,7)				fissured. (LONDON CLAY FORMA	HON).
	5.50	D						
	7.00	U						
	8.50		N=25 (4,4/5,6,7,7)					
	9.50	D						
	10.00	U		10.00	12.36		Continued on next sheet	

₩ Ξ	Longers				Во	reho	ole Log	Borehole N BHDA10	
ject Name		od Hou		roject No.		Co-ords: 529955.98 - 181357.34		Sheet 2 of 4 Hole Type	
cation:	Tiouse	rd Stre	et, London WC1A	MB_Castle	wood	Level:	22.36	CP Scale	
ent:	RLAM Ltd					Dates:	25/06/2018 - 29/06/2018	1:50 Logged By	
Water	Sample	s and	In Situ Testing	Depth	Level			PIL/DN	
ell Strikes	Depth (m)	Туре	Results	(m)	(m)	Legend	Stratum Description		
	11.50		N=27 (5,5/6,6,7,8)	11.50	10.86		Stiff dark grey to grey brown CLAY moderately weak to moderately stro grey brown MUDSTONE gravel and cobbles. (LONDON CLAY FORMAT	ong grey to d rare FION).	
							Stiff becoming very stiff dark grey C closely fissured with rare very fine s and grey veining/traces (possible b traces). (LONDON CLAY FORMAT	shell gravel ioturbation	
	13.00	D							
1 122	14.50		N=34 (3,6/8,8,8,10)						
	16.00	U		15.50	6.86		Stiff dark grey silty CLAY. (LONDO FORMATION).	N CLAY	
	17.50		N=36 (4,6/8,8,9,11)						
	19.00	U							

	Castlewood House & Medius				Borehole Log					
oject Name	Castlewoo House	od Hou		roject No. MB_Castle	wood	Co-ords:	529955.98 - 181357.34	Hole Type CP	e	
cation:	New Oxfo	rd Stre	et, London WC1A			Level:	22.36	Scale 1:50		
ent:	RLAM Ltd					Dates:	25/06/2018 - 29/06/2018	Logged By PIL/DN	y	
ell Water		s and	In Situ Testing	Depth	Level	Legend	Stratum Descriptio		Т	
Strikes	Depth (m)	Туре	Results	(m)	(m)				_	
	20.50 22.00 23.50	U	N=43 (6,7/10,10,10,13) (6,7/10,11,12,14)	22.50	-0.14		Stiff to very stiff dark grey CLAY. Ve fissured with rare very fine shell gra veining/traces (possible bioturbatio (LONDON CLAY FORMATION). 23.0m becomes silty and slightly sandy.	avel and grey	2 2 2 2 2 2	
	25.00		N=58 (5,11/15,12,13,18)	24.50 25.00	-2.14 -2.64		Very stiff grey brown mottled CLAY GROUP). Very stiff red brown and blue grey i (LAMBETH GROUP).		-2	
	26.50 26.50	D	N=62 (7,11/14,15,15,18)				occasional cemented bands.		2	
	28.00		N=72 (5,15/15,15,18,24)						2	
· · · · · · · · · · · · · · · · · · ·	29.50		85 (9,11/18,32,35,)						2	

-	E	tines.				Во	reho	ole Log	Borehole No.
		Castlewoo	d Hou	se & Medius F	Project No.		-		Sheet 4 of 4 Hole Type
rojec	t Name:	House			.MB_Castle	wood	Co-ords:	529955.98 - 181357.34	CP
ocatio	on:	New Oxfo	rd Stre	et, London WC1A			Level:	22.36	Scale 1:50
lient:		RLAM Ltd					Dates:	25/06/2018 - 29/06/2018	Logged By PIL/DN
	Water	Samples	s and	In Situ Testing	Depth	Level			
Vell	Strikes	Depth (m)	Туре	Results	(m)	(m)	Legend	Stratum Descriptio	n
		30.50		75 (10,15/17,21,37,)				3
		32.00		75 (7,18/18,25,32,)					3
		33.50		75 (10,15/20,25,30,)				3
		35.00		50 (11,14/50,,,)	35.00	-12.64		End of borehole at 35.00 i	3
									3
									3
									3
									3
									4
emar nable		gress further	than 3	5m.			. I		AGS