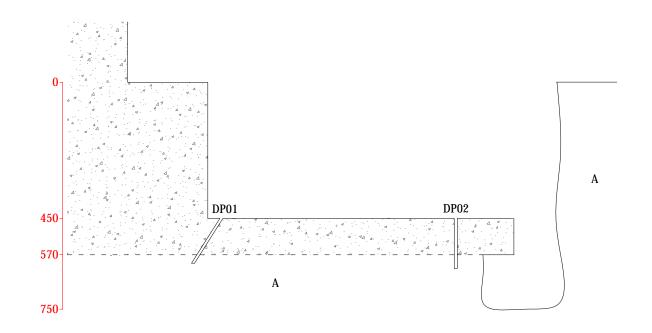


Section A-A



Photographic record



Key

 $A.\ Medium\ dense\ dark\ brown\ gravelly\ very\ clayey\ SAND\ with\ occasional\ cobbles\ of\ brick.\ Gravel\ consists\ of\ flint,\ brick\ and\ clinker.$ (MADE GROUND)

Observed features Assumed features Denotes Denotes brickwork concrete

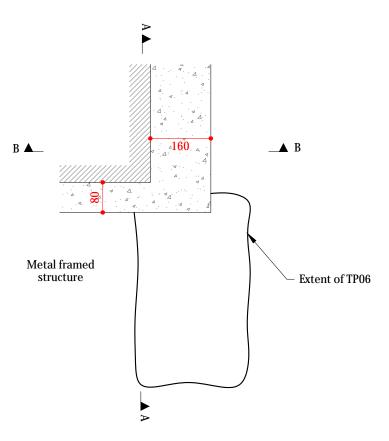
<u>Notes</u>

- All dimensions shown in millimetres
 Environmental sample taken from 0.2m depth

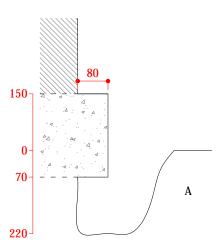
Method of excavation Location reference Hand tools Trial pit record TP05 Location plan on drawing number Dimensions Date of works 02 12/03/2018 As shown Appendix Groundwater observations Scale D No groundwater encountered 1:10 at A3



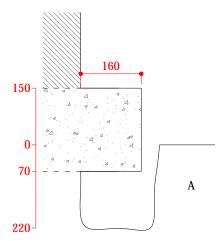
Plan



Section A-A



Section B-B





Photographic record



Key

A. Dark brown slightly clayey very gravelly SAND. Gravel consists of sub-angular to sub-rounded flint, concrete and brick. (MADE GROUND)

Observed features - - - - Assumed features





Denotes concrete

<u>Notes</u>

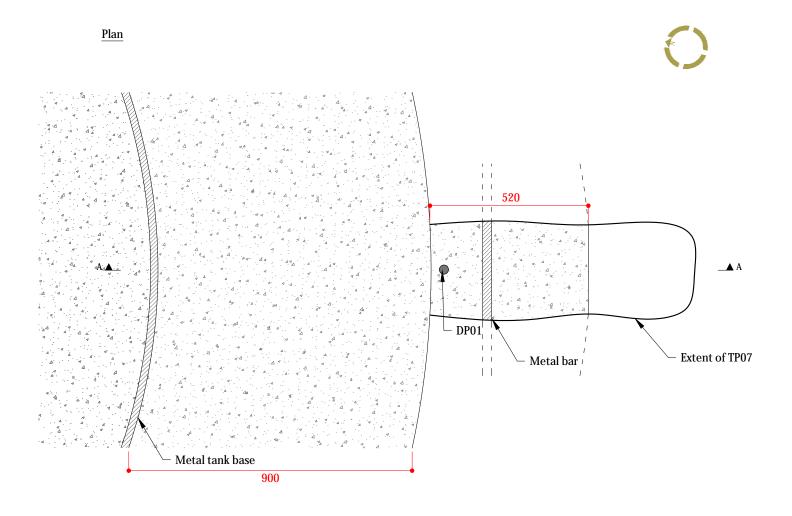
- All dimensions shown in millimetres
 Environmental sample taken from 0.1m depth

Method of excavation Hand tools Dimensions As shown **Groundwater observations** No groundwater encountered Trial pit record Date of works 12/03/2018 Scale 1:10 at A3

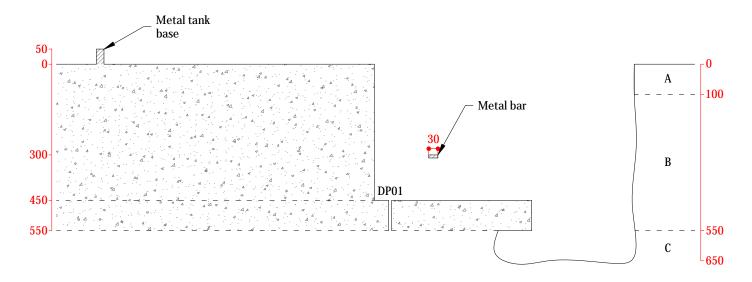
Location reference TP06 Location plan on drawing number 02

Appendix D





Section A-A



Photographic record



A. Very loose grey brown and orange brown sub-angular to rounded GRAVEL. Gravel consists of flint. (MADE GROUND)

B. Loose pinkish grey SAND and GRAVEL. Gravel consists of granite. (MADE GROUND) $\,$

C. Loose brown very gravelly SAND. Gravel consists of sub-angular to sub-rounded flint and brick. $(\mathsf{MADE}\ \mathsf{GROUND})$



Notes

- All dimensions shown in millimetres
 Disturbed sample taken from 0.2m depth
 Environmental sample taken from 0.6m depth

Method of excavation Hand tools Dimensions	Title Trial pit record Date of works	Location reference TP07 Location plan on drawing number	
As shown	12/03/2018	02	
Groundwater observations No groundwater encountered	Scale 1:12.5 at A3	Appendix D	



Bottom Top



Depth (m)	Description
Debui (III)	Describilion

0.0 - 0.25

Light grey reinforced CONCRETE comprised of aggregates of flint up to nominal 20mm. 2% air pores. 9mm plain reinforcement bar located at 51mm, 56mm, 67mm, 172mm and 179mm.

CORE TERMINATED AT 0.25m DEPTH

Method of excavation

Diamond tipped core barrel and hand tools

Diameter 150mm

Total core thickness

250mm

Title Location plan on drawing number

Core record 02

Co-ordinates Ground level

N/A N/A

Date of excavation Core reference CS01

12.03.2018



Top Bottom



Depth (m)	Description
Debui (III)	Describtion

0.0 - 0.22

Light grey reinforced CONCRETE comprised of aggregates of flint up to nominal 24mm. 9mm plain reinforcement bar located at 41mm, 46mm, 55mm, 60mm, 66mm, 155mm, 162mm and 167mm.

CORE TERMINATED AT 0.22m DEPTH

Method of excavation

Diamond tipped core barrel and hand tools

Diameter 150mm

Total core thickness

220mm

Title

Location plan on drawing number 02

Core record

Co-ordinates Ground level

N/A N/A

Date of excavation Core reference 12.03.2018 CS02



Top Bottom



Depth (m)	Description
0.0 – 0.24	Light grey reinforced CONCRETE comprised of aggregates of flint up to nominal 30mm. 2% air pores. 9mm plain reinforcement bar located at 38mm, 48mm, 31mm 67mm 165mm 178mm and 188mm depth.

CORE TERMINATED AT 0.24m DEPTH

Method of excavation

Diamond tipped core barrel and hand tools

Diameter 150mm

Total core thickness

240mm

Title Location plan on drawing number

Core record 02

Co-ordinates Ground level

N/A N/A

Date of excavation Core reference

12.03.2018 CS03



Top Bottom



Depth (m	Description
Debin (mv	Describtion

0.0 - 0.22

Light grey reinforced CONCRETE comprised of aggregates of flint up to nominal 30mm. 2% air pores. 9mm plain reinforcement bar located at 51mm, 57mm, 64mm and 70mm depth.

CORE TERMINATED AT 0.22m DEPTH

Method of excavation

Diamond tipped core barrel and hand tools

Diameter 150mm

Total core thickness

220mm

Title Location plan on drawing number

Core record 02

Co-ordinates Ground level

N/A N/A

Date of excavation Core reference

12.03.2018 CS04

		STRATA				WATER		SPT T	ESTING		OTHER IN SI	TU TESTING	9	AMPLING	
WELL	DESCRIPTION		DEPTH (m)	REDUCED LVL (m OD		STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
		NCRETE comprised of aggregates of flint up to nominal 30mm diameter. Approximately 2% air void nt bar located at 125mm depth.	s 0.13										0.20		ES
		sists of flint, brick, clinker and concrete.											0.50	1.00	В
		clayey very gravelly SAND. Gravel consists of flint, brick, clinker and concrete. Slight hydrocarbon or	dour 0.72										0.80		ES
	(MADE GROUND)		=				C 1.20-1.65	(17) 44	1.20	DRY			1.00		D
			_												
	Soft very low strength g	rey and brown slightly gravelly CLAY. Gravel consists of flint.	1.80								PP 1.80	PP=13	1.80		D
	(ALLUVIUM)	rey and brown signify gravery CEAR Graver consists of finite.	_										2.00	2.50	В
			E		EE										ı
	Medium dense grey and (KEMPTON PARK GRAVE	orange brown SAND and GRAVEL. Gravel consists of angular to sub-angular flint.	2.60										2.60		D
	(KEIVIPTON PARK GRAVE	L FORWIAI ION)	_										3.00	3.50	В
													3.00		D
			_												
			_				C 4.00-4.45	(5) 18	4.00	3.80			4.00		D
															ı
			-								20.4.70				
	Firm medium strength to (LONDON CLAY FORMAT	rown slightly sandy slightly gravelly CLAY. Gravel consists of flint.	4.70								PP 4.70	PP=54	4.70		D
	Stiff to very stiff high be (LONDON CLAY FORMA	coming very high strength grey CLAY. ION)	5.00								PP 5.00	PP=96 UT=65	5.00 5.00		D UT
			E												
		CALIFORNIA CALADOT SUST													
	l	CONTINUED ON NEXT SHEET				l				I					
Key		Notes Chi	selling details	Tit	:le										

			. 0					
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. Slight hydrocarbon odour noted	Depth (m)	Duration (hh:mm)	Borehole red	cord			
ES Environmental Sample W Water Sample	between 0.72m and 1.8m depth. UXO specialist in attendance. Borehole remained stable upon completion.			Casin	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample	stable upon completion.			Diameter (mm)	Base depth (m)	Cable tool percussion	GE	14/03/2018 - 15/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details	150	5.70	Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	No groundwater encountered.	Depth (m)	Water Added (I)			-	KM	Sheet 1 of 6
PP Pocket Penetrometer test SV Shear Vane test		1.20 - 4.70	200	1		Co-ordinates	Checked by	BH01
PID Photo Ionisation Detector test						-	КВ	DUOT
Report ref: STQ4343-G01			•	•				Revision: 0



14/511	STRATA		WATER		SPT TI	ESTING		OTHER IN SI	TU TESTING		SAMPLING	ā		
WELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Stiff to very stiff high becoming very high strength grey CLAY. (LONDON CLAY FORMATION)	<u>-</u> - -		 	-	S 6.00-6.45	(4) 14	5.50	DRY	PP 6.00	PP=158	6.00		D
		- - - - - - - - - - -				S 7.00-7.45	(4) 16	5.70	DRY	PP 7.00	PP=158 UT=40	7.00		UT
						S 8.00-8.45	(4) 16	5.70	DRY	PP 8.00	PP=217	8.00		D
		- - - - - - - - -										9.00 9.00	9.50	B D
		- - - - - - - -				S 10.00-10.4 5	(5) 21	5.70	DRY	PP 10.00	PP=17	10.00		D
		- - - - - - - -								PP 11.00	PP=225	11.00		D
	CONTINUED ON NEXT SHEET													

Key	Notes	Chise	lling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. Slight hydrocarbon odour noted	Depth (m)	Duration (hh:mm)	Borehole rec	ord			
ES Environmental Sample W Water Sample	between 0.72m and 1.8m depth. UXO specialist in attendance. Borehole remained stable upon completion.			Casing	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample	stable apon completion.			Diameter (mm)	Base depth (m)	Cable tool percussion	GE	14/03/2018 - 15/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details			Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	No groundwater encountered.	Depth (m)	Water Added (I)			-	KM	Sheet 2 of 6
PP Pocket Penetrometer test SV Shear Vane test PID Photo Ionisation Detector test						Co-ordinates	Checked by KB	BH01

 Report ref:
 STQ4343-G01

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MELL	STRATA				WATER		SPT TE	ESTING		OTHER IN SI	TU TESTING		SAMPLING	3
WELL -	DESCRIPTION		REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Stiff to very stiff high becoming very high strength grey CLAY. (LONDON CLAY FORMATION)					S 12.00-12.4 5	(5) 24	5.70	DRY			12.00		D
		- - - - - - - - - - - - -								PP 13.00	PP=225 UT=90	13.00 13.00		D UT
		- - - - - - - - - - - -				\$ 14.00-14.4 5	(5) 21	5.70	DRY			14.00		D
		- - - - - - - - - - -								PP 15.00	PP=208	15.00		D
		<u>-</u> - - - - - - - - -				S 16.00-16.4 5	(7) 29	5.70	DRY			16.00		D
	CONTINUED ON NEXT SHEET										UT=100	17.00 17.00		D UT

Key	Notes	Chise	elling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. Slight hydrocarbon odour noted between 0.72m and 1.8m depth. UXO specialist in attendance. Borehole remained	Depth (m)	Duration (hh:mm)	Borehole red	ord			
ES Environmental Sample W Water Sample	stable upon completion.			Casin	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample	state apon completion.			Diameter (mm)	Base depth (m)	Cable tool percussion	GE	14/03/2018 - 15/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details			Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	No groundwater encountered.	Depth (m)	Water Added (I)			-	KM	Sheet 3 of 6
PP Pocket Penetrometer test SV Shear Vane test				1		Co-ordinates	Checked by	BH01
PID Photo Ionisation Detector test						-	КВ	PUOT
Report ref: STQ4343-G01				•				Revision: 0



WELL		STRATA				WATER		SPT TE	ESTING		OTHER IN SI	TU TESTING		SAMPLING	ā
WELL	DESCRIPTION			REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Stiff to very stiff high becoming very high strength grey CLAY. (LONDON CLAY FORMATION)		- - - - -				S	(10) 31	5.70	DRY			18.00		D
			- - - - -				18.00-18.4								
	from 19m depth, occasional gravel of shell .		- - - - - - -								PP 19.00	PP=225	19.00		D
			- - - - - - - -				S 20.00-20.4 5	(8) 30	5.70	DRY			20.00		D
			-								PP 21.00	PP=225	21.00		D
			- - - - - - - -				S 22.00-22.4 5	(12) 39	5.70	DRY			22.00		D
	CONTINUED O	ON NEXT SHEET	<u>-</u> -								PP 23.00	PP=225 UT=100	23.00 23.00		D UT
	Notes		Chinallina danath			-			1		•		1		

Key	Notes	Chise	elling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. Slight hydrocarbon odour noted	Depth (m)	Duration (hh:mm)	Borehole red	cord			
ES Environmental Sample W Water Sample C Core sample	between 0.72m and 1.8m depth. UXO specialist in attendance. Borehole remained stable upon completion.			Casing	g details	Method	Logged by	Date(s)
UT Undisturbed Sample				Diameter (mm)	Base depth (m)	Cable tool percussion	GE	14/03/2018 - 15/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details			Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	No groundwater encountered.	Depth (m)	Water Added (I)			1	KM	Sheet 4 of 6
PP Pocket Penetrometer test SV Shear Vane test				1		Co-ordinates	Checked by	DUO1
PID Photo Ionisation Detector test						-	КВ	BH01

Report ref: STQ4343-G01 Revision: 0

/ELL	STRATA				WATER		SPT TI	ESTING		OTHER IN SI	TU TESTING		SAMPLING	3
/ELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Stiff to very stiff high becoming very high strength grey CLAY. (LONDON CLAY FORMATION)					S 24.00-24.4 5	(10) 42	5.70	DRY			24.00	25.00	D
****L	Very strong dark grey MUDSTONE excavated as GRAVEL of mudstone. (LONDON CLAY FORMATION) Very stiff very high strength grey CLAY with occasional gravels of shell. (LONDON CLAY FORMATION)	24.70 - 25.00 				S 26.00-26.4 5	(12) 37	5.70	DRY	PP 25.00	PP=225	25.00	25.00	D
						S 28.00-28.4 5	(12) 39	5.70	DRY	PP 27.00	PP=225 UT=100	27.00 27.00 28.00		D UT
	CONTINUED ON NEXT SHEET									<u> </u>				

Key	Notes	Chise	lling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. Slight hydrocarbon odour noted between 0.72m and 1.8m depth. UXO specialist in attendance. Borehole remained	Depth (m)	Duration (hh:mm)	Borehole rec	ord			
ES Environmental Sample W Water Sample		24.70 - 25.00	00:30	Casing	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample	static apon completion.			Diameter (mm)	Base depth (m)	Cable tool percussion	GE	14/03/2018 - 15/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details			Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	No groundwater encountered.	Depth (m)	Water Added (I)			-	KM	Sheet 5 of 6
PP Pocket Penetrometer test						Co-ordinates	Checked by	DUO1
SV Shear Vane test PID Photo Ionisation Detector test						-	КВ	BH01
_								

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		STRATA				WATER		SPT 1	TESTING		OTHER IN SI	TU TESTING		SAMPLING	i
WELL	DESCRIPTION				EDUCED /L (m OD)	STRIKES	TYP	E / RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Very stiff very high stre (LONDON CLAY FORMA	ngth grey CLAY with occasional gravels of shell. TION) BOREHOLE TERMINATED AT 30.45m					\$ 30.00-5	(14) 47	5.70	DRY			30.00		D
	isturbed Sample	Notes Inspection pit excavated from 0.0m to 1.2m depth. Slight hydrocarbon odour noted		elling details	Title Borehole	record									
B Bulk Dis ES Enviror W Water S	sturbed Sample Imental Sample Sample	between 0.72m and 1.8m depth. UXO specialist in attendance. Borehole remained	Depth (m)	Duration (hh:mm	<i>'</i>	sing details		Method		Logged by	,	Dat	e(s)		
C Core sa		stable upon completion.			Diameter (m	m) Base de	pth (m)	Cable tool percu	ussion	GE		- 1	03/2018	- 15/03/	2018
	d Penetration Test d Penetration Test (solid cone)	Groundwater observations No groundwater encountered.		added details				Level (m OD)		Compiled KM	by	I	et numbet 6 of 6		
PP Pocket SV Shear V	Penetrometer test	The president effective control of the president of the p	Depth (m)	Water Added (I)			-	Co-ordinates		Checked I	ру	3116		H01	
	ref: STQ4343-G01			1										Revis	ion: 0

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	STRATA				WATER		SPT TI	ESTING		OTHER IN SI	TU TESTING		SAMPLING	i
WELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Grass onto medium dense dark brown slightly gravelly very clayey SAND with occasional cobbles of brick. Gravel consists of flint, brick, concrete, plastic and pottery. (MADE GROUND)	-												
		-										0.30		ES
		-										0.50	0.90	D
	Firm very low strength brown and orange brown slightly sandy slightly gravelly CLAY. Gravel consists of brick, flint, clinker and ash. (MADE GROUND)	1.00				C 1.00-1.45	(0) 2		DRY			1.10	1.50	D
	Firm grey and orange brown CLAY with frequent rootlets. (ALLUVIUM) from 2m depth, becoming very soft.	1.70				S 2.00-2.45	(0) 0		DRY			1.80	2.00	D
		-										2.50		D
	CONTINUED ON NEXT SHEET	2.90												<u> </u>
Key	Notes		Title	<u> </u>										

	1	11111				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.0m depth. UXO specialist in attendance. Borehole remained stable upon	Driven tube	sampler record			
ES Environmental Sample W Water Sample	completion.	Recove	ery details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample		Range (m)	Recovery (%)	Driven tube sampler	GE	14/03/2018
S Standard Penetration Test	Groundwater observations			Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	Groundwater recorded at 3.54m depth, 30 minutes after completion.			-	KM	Sheet 1 of 2
PP Pocket Penetrometer test SV Shear Vane test				Co-ordinates	Checked by	BH02
PID Photo Ionisation Detector test				-	КВ	DHUZ
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Report ref: STQ4343-G01

	STRATA				WATER		SPT TE	ESTING		OTHER IN SI	TU TESTING		SAMPLING	i
WELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Very dense orange brown very gravelly SAND. Gravel consists of flint. (KEMPTON PARK GRAVEL FORMATION)	- - - - -				C 3.00-3.45			DRY			3.00	3.50	D
	BOREHOLE TERMINATED AT 3.60m	- 3.60 - 3.60 			•		(25 blows for 125mm penetration) then 50 blows for 200mm penetration		DRY					
		- - - - - -												

Key	Notes	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.0m depth. UXO specialist in attendance. Borehole remained stable upon	Driven tube :	sampler record			
ES Environmental Sample W Water Sample	completion.	Recove	ry details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample		Range (m)	Recovery (%)	Driven tube sampler	GE	14/03/2018
S Standard Penetration Test	Groundwater observations			Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	Groundwater recorded at 3.54m depth, 30 minutes after completion.			-	KM	Sheet 2 of 2
PP Pocket Penetrometer test SV Shear Vane test				Co-ordinates	Checked by	BH02
PID Photo Ionisation Detector test				-	KB	ВПО2

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	STRATA			WATER		SPT TE	STING		OTHER IN SI	TU TESTING		SAMPLING	
WELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Light grey reinforced CONCRETE comprised of aggregates of flint up to nominal 30mm diameter. Approximately 2% air voids. 6mm plain reinforcement bar located at 125mm depth. (MADE GROUND) [COMPACTED RUBBLE] Drillers description. (MADE GROUND) Dark brown clayey very gravelly SAND. Gravel consists of flint and brick. (MADE GROUND)	0.17									0.50	1.00	В
	Firm low and very low strength dark grey and brown slightly gravelly sandy CLAY. Gravel consists of flint. (MADE GROUND)	1.50			S 2.00-2.45	(0) 1	2.00	DRY	PP 1.50	PP=38	1.50 2.00 2.00	2.50	D B D
	Very dense grey and brown sandy GRAVEL. Gravel consists of angular to sub-angular flint. (KEMPTON PARK GRAVEL FORMATION)	2.70			C 3.00-3.32	(12) then 50 blows for 170mm penetration	3.00	2.50			3.00 3.00	3.50	B D
	Medium dense grey and orange brown SAND and GRAVEL. Gravel consists of angular to sub-angular flint. (KEMPTON PARK GRAVEL FORMATION)	4.00			C 4.00-4.45	(9) 27	4.00	3.00			4.00		D
	Stiff to very stiff very high strength dark orange brown CLAY. (LONDON CLAY FORMATION)	5.30			C 5.00-5.45	(5) 17	5.00	3.90	PP 5.30	PP=163	5.00		D D
Key	CONTINUED ON NEXT SHEET Notes Chisell	ing details	Titl						<u> </u>				<u> </u>

Key	Notes	Chise	lling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance.	Depth (m)	Duration (hh:mm)	Borehole red	cord			
ES Environmental Sample W Water Sample		0.00 - 1.20	00:30	Casin	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample				Diameter (mm)	Base depth (m)	Cable tool percussion	GE	12/03/2018 - 13/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details			Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	Slow infiltration of groundwater at 4.8m depth, rising to 4.1m depth. Sealed out at	Depth (m)	Water Added (I)			-	KM	Sheet 1 of 6
PP Pocket Penetrometer test SV Shear Vane test	6.0m depth.	2.70 - 5.30	250	-		Co-ordinates	Checked by	ВН03
PID Photo Ionisation Detector test						-	KB	риоэ
Report ref: STQ4343-G01				•				Revision: 0



	STRATA				WATER		SPT TI	ESTING		OTHER IN SI	TU TESTING		SAMPLING	ì
WELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Stiff to very stiff very high strength dark orange brown CLAY. (LONDON CLAY FORMATION)	<u>-</u> - - -										6.00 6.00	6.50	B D
		-		 		S 7.00-7.45	(2) 13	6.00	DRY			7.00		D
		- - - -					(-/							
	from 8m depth, becoming dark grey.	- - - - - - - -								PP 8.00	PP=171	8.00		D
		- - - - -				\$ 9.00-9.45	(3) 18	6.00	DRY			9.00		D
		- - - - - - -								PP 10.00	PP=192	10.00		D
		- - - - - - - -				\$ 11.00-11.4 5	(6) 21	6.00	DRY		UT=100	11.00 11.00		D UT
	CONTINUED ON NEXT SHEET													

Key	Notes	Chise	lling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance.	Depth (m)	Duration (hh:mm)	Borehole red	cord			
ES Environmental Sample W Water Sample				Casin	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample				Diameter (mm)	Base depth (m)	Cable tool percussion	GE	12/03/2018 - 13/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details	150	6.00	Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	Slow infiltration of groundwater at 4.8m depth, rising to 4.1m depth. Sealed out at	Depth (m)	Water Added (I)			-	KM	Sheet 2 of 6
PP Pocket Penetrometer test SV Shear Vane test	6.0m depth.	10.00 - 30.00	0			Co-ordinates	Checked by	BH03
PID Photo Ionisation Detector test						-	КВ	ВПОЭ
Poport rof: STO4242 CO1	•	•			•		•	Pavisian: 0



	STRATA				WATER		SPT TE	STING		OTHER IN SI	TU TESTING		SAMPLING	3
WELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Stiff to very stiff very high strength dark orange brown CLAY. (LONDON CLAY FORMATION)	- - -										12.00		D
		- - - -		 										
		- - - - - -		 						PP 13.00	PP=192 UT=60	13.00 13.00		D UT
		- - - - - - -								PP 14.00	PP=200	14.00		D
		- - - - - -												
		- - - - - -				S 15.00-15.4 5	(7) 24	6.00	DRY			15.00		D
										PP 16.00	PP=225 UT=100	16.00 16.00		D UT
		- - - - - - -				S 17.00-17.4 5	(11) 30	6.00	DRY			17.00 17.00		D D
	CONTINUED ON NEXT SHEET													

Key	Notes	Chise	elling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance.	Depth (m)	Duration (hh:mm)	Borehole red	cord			
ES Environmental Sample W Water Sample				Casin	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample				Diameter (mm)	Base depth (m)	Cable tool percussion	GE	12/03/2018 - 13/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details			Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	Slow infiltration of groundwater at 4.8m depth, rising to 4.1m depth. Sealed out at	Depth (m)	Water Added (I)			-	KM	Sheet 3 of 6
PP Pocket Penetrometer test SV Shear Vane test	6.0m depth.			1		Co-ordinates	Checked by	DUIGO
PID Photo Ionisation Detector test						-	КВ	BH03
Report ref: STQ4343-G01								Revision: 0



WELL	STRATA				WATER		SPT TI	ESTING		OTHER IN SI	TU TESTING		SAMPLING	3
WELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Stiff to very stiff very high strength dark orange brown CLAY. (LONDON CLAY FORMATION)													
		<u>-</u>								PP 18.00	PP=225	18.00		D
		- - -		 										
		- - -												
		<u>-</u> - -		<u> </u>		S 19.00-19.4 5	(9) 30	6.00	DRY			19.00		D
		<u>-</u> -		 										
		-									UT=100	20.00		D
		- - -										20.00		UT
		-		 										
		-				S 21.00-21.4 5	(9) 30	6.00	DRY			21.00		D
						3								
		- -		 						PP 22.00	PP=225	22.00		D
		- - -												
						S 23.00-23.4	(12) 40	6.00	DRY			23.00		D
	CONTINUED ON NEXT SHEET					5								Ь

Key	Notes	Chise	elling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance.	Depth (m)	Duration (hh:mm)	Borehole red	cord			
ES Environmental Sample W Water Sample				Casin	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample				Diameter (mm)	Base depth (m)	Cable tool percussion	GE	12/03/2018 - 13/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details			Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	Slow infiltration of groundwater at 4.8m depth, rising to 4.1m depth. Sealed out at	Depth (m)	Water Added (I)			-	KM	Sheet 4 of 6
PP Pocket Penetrometer test SV Shear Vane test PID Photo Ionisation Detector test	6.0m depth.					Co-ordinates	Checked by	ВН03
TID FINITE IONISATION DETECTOR TEST							KD	

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 STQ4343-G01

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	STRATA				WATER		SPT TE	STING		OTHER IN SI	TU TESTING		SAMPLING	ā
WELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Stiff to very stiff very high strength dark orange brown CLAY. (LONDON CLAY FORMATION)									PP 24.00	PP=225	24.00		D
		- - - - - - - - - - - - - - - - - - -				\$ 25.00-25.4 5	(10) 37	6.00	DRY			25.00		D
		- - - - - - - - - - - - - - - - - - -								PP 26.00	PP=225 UT=100	26.00 26.00		D UT
		- - - - - - - - - -				\$ 27.00-27.4 5	(12) 43	6.00	DRY			27.00		D
		- - - - - - - - -					(16) 45	6.00	DRY	PP 28.00	PP=225	29.00		D
	CONTINUED ON NEXT SHEET						,,							

Key	Notes	Chise	elling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance.	Depth (m)	Duration (hh:mm)	Borehole red	cord			
ES Environmental Sample W Water Sample				Casin	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample				Diameter (mm)	Base depth (m)	Cable tool percussion	GE	12/03/2018 - 13/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details			Level (m OD)	Compiled by	Sheet number
S Standard Penetration Test C Standard Penetration Test (solid cone)	Slow infiltration of groundwater at 4.8m depth, rising to 4.1m depth. Sealed out at	Depth (m)	Water Added (I)			-	KM	Sheet 5 of 6
PP Pocket Penetrometer test	6.0m depth.					Co-ordinates	Checked by	DUO
SV Shear Vane test PID Photo Ionisation Detector test						-	КВ	BH03
Report ref: STQ4343-G01		•		•			•	Revision: 0



		STRATA				WATER		SPT TE	ESTING		OTHER IN SI	TU TESTING		SAMPLING	i
WELL	DESCRIPTION		DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
		th strength dark orange brown CLAY. TION) BOREHOLE TERMINATED AT 30.00m		IVL (m OD)	LEGEND			RESULT				PP=225			TYPE D
Key D Smal	Disturbed Sample	The state of the s	lling details	Title	e ehole rec	ord									

B Bulk Disturbed Sample	inspection pit excavated from 0.0m to 1.2m depth. 0x0 specialist in attendance.	Depth (m)	Duration (hh:mm)	Borenole red	cora			
ES Environmental Sample W Water Sample				Casin	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample				Diameter (mm)	Base depth (m)	Cable tool percussion	GE	12/03/2018 - 13/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details			Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	Slow infiltration of groundwater at 4.8m depth, rising to 4.1m depth. Sealed out at	Depth (m)	Water Added (I)			-	KM	Sheet 6 of 6
PP Pocket Penetrometer test SV Shear Vane test PID Photo Ionisation Detector test	6.0m depth.			-		Co-ordinates	Checked by KB	вн03
Bonort rofe STO4343 CO1	•	•		•			•	Povision: 0

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MELL		STRATA				WATER		SPT TE	STING		OTHER IN SI	TU TESTING		SAMPLING	
WELL	DESCRIPTION			REDUCED .VL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
WELL	Grass onto dark brown (MADE GROUND) Orange brown slightly of (MADE GROUND)	slightly clayey gravelly SAND. Gravel consists of flint, brick, concrete and glass. clayey slightly gravelly fine SAND. Gravel consists of flint. slightly clayey gravelly SAND. Gravel consists of flint, brick, concrete, glass and ash.			LEGEND	STRIKES	DEPTH (m)	55 (12) 30		DRY		RESULT			ES D D D ES
B Bulk ES Envir W Wate C Core UT Undi	(MADE GROUND) I Disturbed Sample Disturbed Sample ronmental Sample re Sample	CONTINUED ON NEXT SHEET Notes Inspection pit excavated from 0.0m to 1.2m depth. Slight organic odour from 2.5m to 4.0m depth. Unable excavate further due to competency of ground. UXO specialist in attendance. Groundwater observations Groundwater level recorded at 2.3m depth, 10 minutes after completion.	- 2.50 			a mpler reco	(%) Di	lethod riven tube samp	pler	Logged by GE Compiled KM		14/ She	2.60 2.60 2.60 2.60 2.60 2.60 2.60 2.60		D
PP Pock SV Shea	lard Penetration Test (solid cone) et Penetrometer test r Vane test to lonisation Detector test	eter test					Co	o-ordinates		Checked b	PY	She		104	

Report ref: STQ4343-G01

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		STRATA				WATER		SPT TI	STING		OTHER IN SI	TU TESTING		SAMPLING	
WELL	DESCRIPTION		DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Soft very low strength (MADE GROUND)	elly SAND. Gravel consists of flint.	(m)	LVL (m OD)			S 3.00-3.45 C 3.95-4.40	(0) 0	DEPTH (m)	2.30 2.30	DEPTH (m)		3.30 3.95 4.00	4.50	D D D
B Bulk Di ES Enviroi W Water C Core sa UT Undist	Disturbed Sample isturbed Sample ommental Sample Sample urbed Sample turbed Sample rurbed Sample rurbed Formula (Formula Formula Formu	Notes Inspection pit excavated from 0.0m to 1.2m depth. Slight organic odour from 2.5m to 4.0m depth. Unable excavate further due to competency of ground. UXO specialist in attendance. Groundwater observations Groundwater level recorded at 2.3m depth, 10 minutes after completion.	- - - e to		en tube s	ampler rec y details Recoven	Me y (%)	thod ven tube sam el (m OD)	oler	Logged by GE Compiled		She	e(s) 03/2018 et numb et 2 of 2		
SV Shear \	: Penetrometer test Vane test I lonisation Detector test						Co-	ordinates		Checked b	ру			H04	

		STRATA				WATER		SPT T	ESTING		OTHER IN SIT	TU TESTING		SAMPLING	
WELL	DESCRIPTION		DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Grass onto medium der (MADE GROUND)	nse dark brown clayey gravelly SAND. Gravel consists of flint, concrete and timber.	-										0.05		D
	Loose medium dense d concrete, slag and plast (MADE GROUND)	ark brown becoming dark orange brown slightly clayey gravelly SAND. Gravel consists of flint, brick, cic.	0.20										0.30		ES
	(0.50	1.00	D
	at 0.7m depth, plastic pipe	encountered running approximately east to west.	-												
			_			(C 1.00-1.45	(0) 6		DRY					
	Firm low strength dark (MADE GROUND)	brown becoming dark orange brown sandy gravelly CLAY. Gravel consists of brick, flint and ash.	1.30										1.40		D
			- - -				C 1.90-1.91	. (2) 6		DRY			1.80		D
	Loose light grey slightly (MADE GROUND)	gravelly friable SILT. Gravel consists of flint.	2.00 - - -					, ,					2.10		D
	Dark grey gravelly SANI	D. Gravel consists of slag and flint.	- - 2.60 / 2.65										2.65		D
	(MADE GROUND) Firm very low strength (MADE GROUND)	dark brown, red brown and grey brown sandy gravelly CLAY. Gravel consists of flint, slag and pottery.	/_ 2.63										2.80	3.30	D
	,	CONTINUED ON NEXT SHEET			0000004		S 2.90-2.90	(1) 3		DRY					
Key D Small I B Bulk D	Notes IDisturbed Sample			Title Drive	n tube s	ampler reco	ord								
ES Enviro W Water C Core si	nmental Sample Sample			Range		y details Recovery		ethod ven tube sam	pler	Logged by	,		e(s) 03/2018		
UT Undist	шие запре			Kange	c (III)	Recovery	(70)	.=					,		

Groundwater observations Level (m OD) Compiled by Sheet number S Standard Penetration Test C Standard Penetration Test (solid cone) No groundwater encountered. KM Sheet 1 of 2 PP Pocket Penetrometer test Co-ordinates Checked by **BH05**

Report ref: STQ4343-G01

PP Pocket Penetrometer test SV Shear Vane test

PID Photo Ionisation Detector test Report ref: STQ4343-G01

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KB

Checked by

Co-ordinates

BH05

		STRATA				WATER		SPT T	ESTING		OTHER IN SI	TU TESTING		SAMPLING	
WELL	DESCRIPTION		DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (r		CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	(MADE GROUND)	BOREHOLE TERMINATED AT 4.00m	3.80				C 4.00-4			DRY			3.90		D
Key D Smal	Disturbed Sample	Notes Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance.		Title Driv		sampler re	cord								
ES Envir W Wate	Bulk Disturbed Sample Inspection pic excavated from 0.0m to 1.2m depth. Oxfor Specianse in attendance. Water Sample Water Sample				ry details	- 1	Method		Logged by	'	Dat				
C Core UT Undi	sample sturbed Sample			Ran	ige (m)	Recover	, (''')	Driven tube sam	pler	GE			03/2018		
S Stand C Stand	ard Penetration Test ard Penetration Test (solid cone)	Groundwater observations No groundwater encountered.						Level (m OD)		Compiled KM	by		et number et 2 of 2		

Groundwater observations

No groundwater encountered.

S Standard Penetration Test C Standard Penetration Test (solid cone)

PP Pocket Penetrometer test

Report ref: STQ4343-G01



Compiled by

Checked by

KM

ΚB

Sheet number

BH06

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Sheet 1 of 6

Level (m OD)

Co-ordinates

	STRATA					WATER		SPT TE	STING		OTHER IN SI	TU TESTING		SAMPLING	3
DESCRIPTION			DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYP
Grass onto dark brown (MADE GROUND)	slightly clayey very gravelly SAND. Gravel consists of flint, brick, slag, ash and glass.		- - - - - - -										0.30	0.80	В
Firm high strength brow (ALLUVIUM)	rn slightly sandy slightly gravelly CLAY. Gravel consists of flint, brick, slag ash and sandsto	one.	1.10				C 1.20-1.65	6 (2) 9		DRY	PP 1.10	PP=117	1.10	1.65	[
Firm medium strength I (MADE GROUND)	prown and grey CLAY.		2.30				S 3.00-3.45	(3) 10		DRY	PP 2.30	PP=58	3.00	3.45	1
			3.90				C 4.00-4.42	2 (10) then 50 blows for 265mm penetration	4.00	DRY			4.00	4.45	
							C 5.00-5.44	(10) then 50 blows for 295mm penetration	5.00	DRY			5.00	5.45	ı
	CONTINUED ON NEXT SHEET														L
	Notes	Chise	lling details	Titl	e										
sturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance.	Depth (m)	Duration (hh:m	Bor	ehole rec	ord									
urbed Sample mental Sample	inspection pre excurated from olom to 1/2/11 depth oxo specialist in determance.	Deptii (iii)	Duration (IIII.II			details									
	Firm high strength brow (ALLUVIUM) Firm medium strength to (MADE GROUND)	Grass onto dark brown slightly clayey very gravelly SAND. Gravel consists of flint, brick, slag, ash and glass. (MADE GROUND) Firm high strength brown slightly sandy slightly gravelly CLAY. Gravel consists of flint, brick, slag ash and sandsto (ALLUVIUM) Firm medium strength brown and grey CLAY. (MADE GROUND) Very dense brown and grey slightly clayey SAND and GRAVEL. Gravel consists of angular to sub-angular flint. (KEMPTON PARK GRAVEL FORMATION)	Grass onto dark brown slightly clayey very gravelly SAND. Gravel consists of flint, brick, slag, ash and glass. (MADE GROUND) Firm high strength brown slightly sandy slightly gravelly CLAY. Gravel consists of flint, brick, slag ash and sandstone. (ALLUVIUM) Firm medium strength brown and grey CLAY. (MADE GROUND) Very dense brown and grey slightly clayey SAND and GRAVEL. Gravel consists of angular to sub-angular flint. (KEMPTON PARK GRAVEL FORMATION)	Grass onto dark brown slightly clayey very gravelly SAND. Gravel consists of flint, brick, slag, ash and glass. (MADE GROUND) Firm high strength brown slightly sandy slightly gravelly CLAY. Gravel consists of flint, brick, slag ash and sandstone. (ALLUVIUM) Firm medium strength brown and grey CLAY. (MADE GROUND) Very dense brown and grey slightly clayey SAND and GRAVEL. Gravel consists of angular to sub-angular flint. (KEMPTON PARK GRAVEL FORMATION) CONTINUED ON NEXT SHEET	Grass onto dark brown slightly clayey very gravelly SAND. Gravel consists of flint, brick, slag, ash and glass. (MADE GROUND) Firm high strength brown slightly sandy slightly gravelly CLAY. Gravel consists of flint, brick, slag ash and sandstone. (ALLUVIUM) Firm medium strength brown and grey CLAY. (MADE GROUND) Very dense brown and grey slightly clayey SAND and GRAVEL. Gravel consists of angular to sub-angular flint. (KEMPTON PARK GRAVEL FORMATION) SOURCE OF THE STATE OF T	DESCRIPTION Grass onto dark brown slightly clayey very gravely SAND. Gravel consists of flint, brick, slag, ash and glass. (MADE GROUND) Firm high strength brown slightly sandy slightly gravelly CLAY. Gravel consists of flint, brick, slag ash and sandstone. 1.10	DESCRIPTION Common of the property of the p	Grass onto dark brown slightly clayey very gravelly SAND. Gravel consists of flint, brick, slag, ash and glass. Firm high strength brown slightly sandy slightly gravelly CLAY. Gravel consists of flint, brick, slag ash and sandstone. [ALLUVIUM] Firm medium strength brown and grey Slightly sandy slightly gravelly CLAY. Gravel consists of flint, brick, slag ash and sandstone. [ALLUVIUM] Firm medium strength brown and grey Slightly clayey SAND and GRAVEL. Gravel consists of angular to sub-angular flint. [XEMPTON PARK GRAVEL FORMATION] CA4.04.42 CONTINUED ON NEXT SHEET	DEFINE (IN) DEFINE	DEFINE REDUCED READ SIGNAL CONTINUES ON REAL STREET CONTINUES ON REAL S	Control Cont	DOCUMENT OF THE PROPERTY OF TH	DEFINITION DEPTH REGISTRO STREAM TOTAL T	DEPTH REDUCT SEASON DEPTH REDUCT RED	OCUMPION Companies Compa

Water added details

Depth (m)

3.90 - 6.20

Water Added (I)

110

	STRATA		WATER		SPT TE	ESTING		OTHER IN S	TU TESTING		SAMPLING			
WELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Very dense brown and grey slightly clayey SAND and GRAVEL. Gravel consists of angular to sub-angular flint. (KEMPTON PARK GRAVEL FORMATION)	-				C 6.00-6.45	(8) 20	6.00	DRY			6.00	6.45	В
	Firm becoming very stiff high to very high strength becoming very stiff dark grey CLAY. (LONDON CLAY FORMATION)	6.20										6.50		D
		<u>-</u>												
		- - - -		 										
		- - -								PP 7.50	PP=104	7.50		D
		<u> </u>				S 8.00-8.45	(5) 19	6.70	DRY			8.00	8.45	D
		<u>-</u> - -		 										
		<u> </u>									UT=87	9.00	9.45	UT
				 						PP 9.45	PP=179	9.45	9.55	D
		-		 		S	(5) 22	6.70	DRY			10.00	10.45	D
		- - -				10.00-10.4 5	.,							
		<u>-</u> - -								PP 11.00	PP=213	11.00		D
Kev	CONTINUED ON NEXT SHEET Notes	Chiselling details	Title											

Key	Notes	Chise	elling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance.	Depth (m)	Duration (hh:mm)	Borehole re	cord			
ES Environmental Sample W Water Sample				Casin	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample				Diameter (mm)	Base depth (m)	Cable tool percussion	GE	12/03/2018 - 13/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details	150	6.70	Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	No groundwater encountered.	Depth (m)	Water Added (I)			-	KM	Sheet 2 of 6
PP Pocket Penetrometer test SV Shear Vane test						Co-ordinates	Checked by	вн06
PID Photo Ionisation Detector test						-	КВ	рпио
Report ref: STQ4343-G01			•	•	•			Revision: 0

	STRATA				WATER		SPT TI	ESTING		OTHER IN SI	TU TESTING		SAMPLING	3
WELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Firm becoming very stiff high to very high strength becoming very stiff dark grey CLAY. (LONDON CLAY FORMATION)	-				S	(6) 22	6.70	DRY	PP 12.00	PP=13	12.00	12.45	D
		- - - -		 		12.00-12.4 5								
		- - - - -								PP 13.00	PP=167	13.00		D
		- - - - -		 										
		- - -									UT=91	14.00	14.45	UT
		- - - -								PP 14.45	PP=225	14.45	14.55	D
		- - -				S 15.00-15.4 5	(7) 27	6.70	DRY			15.00	15.45	D
		- - - -		 										
		- - - - -		 						PP 16.00	PP=196	16.00		D
		 - - - -				S	(8) 27	6.70	DRY			17.00	17 45	D
	CONTINUED ON NEXT SHEET	- - -		= ==-		17.00-17.4 5		0.70	DIVI			17.00	17.43	
Kov	Notes Chicallian		Title	1				1	1	1			'	

Key	Notes	Chise	elling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance.	Depth (m)	Duration (hh:mm)	Borehole red	cord			
ES Environmental Sample W Water Sample				Casin	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample				Diameter (mm)	Base depth (m)	Cable tool percussion	GE	12/03/2018 - 13/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details			Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	No groundwater encountered.	Depth (m)	Water Added (I)			-	KM	Sheet 3 of 6
PP Pocket Penetrometer test SV Shear Vane test						Co-ordinates	Checked by	PHOC
PID Photo Ionisation Detector test						-	КВ	BH06

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MELL	STRATA				WATER		SPT TI	ESTING		OTHER IN SI	TU TESTING		SAMPLING	3
WELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)		STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Firm becoming very stiff high to very high strength becoming very stiff dark grey CLAY. (LONDON CLAY FORMATION)													
	(LONDON CENT ONNIANON)	E												
		<u> </u>			-						UT=100	18.00	18.45	UT
		E			-									
		-		<u> </u>	-					PP 18.45	PP=225	18.45	18.55	D
		E												
		-		===		S 19.00-19.4	(10) 35	6.70	DRY			19.00	19.45	D
		E				5								
		E		<u> </u>										
		_		<u> </u>										
		E								PP 20.00	PP=225	20.00		D
		E												
		E			-									
		E				S	(10) 37	6.70	DRY			21.00	21.45	D
		-			-	21.00-21.4	(10) 37	0.70	DIXI			21.00	21.43	
		E			-	5								
		E												
		_								PP 22.00	PP=225	22.00		D
		E		<u> </u>										
		E		<u> </u>										
		-		<u> </u>										
		<u> </u>			-	S	(12) 41	6.70	DRY			23.00	23.45	D
*****	CONTINUED ON NEXT SHEET				-	23.00-23.4								
Vov.	Notes	Chicolling dotails	Tiel											

Key	Notes	Chise	elling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance.	Depth (m)	Duration (hh:mm)	Borehole red	cord			
ES Environmental Sample W Water Sample				Casin	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample				Diameter (mm)	Base depth (m)	Cable tool percussion	GE	12/03/2018 - 13/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details			Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	No groundwater encountered.	Depth (m)	Water Added (I)			-	KM	Sheet 4 of 6
PP Pocket Penetrometer test SV Shear Vane test						Co-ordinates	Checked by	BH06
PID Photo Ionisation Detector test						-	КВ	ВПОО
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	STRATA				WATER		SPT TE	ESTING		OTHER IN S	TU TESTING		SAMPLING	â
WELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)		STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Firm becoming very stiff high to very high strength becoming very stiff dark grey CLAY. (LONDON CLAY FORMATION)	_												
		_ _ _												
		 									UT=100	24.00	24.45	UT
		_								PP 24.45	PP=225	24.45	24.55	D
		_ _ _ _		<u> </u>										
				 		S 25.00-25.4	(14) 48	6.70	DRY			25.00	25.45	D
		- - -		<u> </u>		5								
		 - -								PP 26.00	PP=200	26.00		D
		- - -												
		_ _ _		<u> </u>							UT=100	27.00	27.45	D
											01-100		27.45	
		_ _ _								PP 27.45	PP=225	27.45	27.55	D
		<u>-</u>								PP 28.00	PP=200	28.00		D
		_ _ _												
		_ - -												
		_ 					(15) 50	6.70	DRY			29.00	29.45	D
	CONTINUED ON NEXT SHEET		<u> </u>						l				I	ш

Key	Notes	Chise	elling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance.	Depth (m)	Duration (hh:mm)	Borehole red	cord			
ES Environmental Sample W Water Sample				Casin	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample				Diameter (mm)	Base depth (m)	Cable tool percussion	GE	12/03/2018 - 13/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details			Level (m OD)	Compiled by	Sheet number
S Standard Penetration Test	No groundwater encountered.	Depth (m)	Water Added (I)			-	KM	Sheet 5 of 6
PP Pocket Penetrometer test						Co-ordinates	Checked by	DUIC
SV Shear Vane test PID Photo Ionisation Detector test						-	КВ	BH06
Bonort roft STO4343 CO1	•		•		•	•	•	Pavision: 0



		STRATA					WATER		SPT T	ESTING		OTHER IN SI	TU TESTING		SAMPLING	
WELL	DESCRIPTION			DEPTH (m)	REDUCEI		STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Firm becoming very stiff (LONDON CLAY FORMAT	high to very high strength becoming very stiff dark grey CLAY. ION)		-				S 29.00-29.4 5					25.000			
		BOREHOLE TERMINATED AT 30.00m		30.00								PP 30.00	PP=208	30.00		D
Key		Notes	Chise	lling details	Tit	tle										
D Small (B Bulk Di	Disturbed Sample isturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance.	Depth (m)	Duration (hh:m	nm) Bo	orehole red	cord									

Key	Notes	Chise	lling details	Title				
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance.	Depth (m)	Duration (hh:mm)	Borehole rec	ord			
ES Environmental Sample W Water Sample				Casing	g details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample				Diameter (mm)	Base depth (m)	Cable tool percussion	GE	12/03/2018 - 13/03/2018
S Standard Penetration Test	Groundwater observations	Water	added details			Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	No groundwater encountered.	Depth (m)	Water Added (I)			-	KM	Sheet 6 of 6
PP Pocket Penetrometer test SV Shear Vane test PID Photo Ionisation Detector test						Co-ordinates	Checked by KB	ВН06

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	STRATA		WATER	SPT TESTING				OTHER IN SITU TESTING		SAMPLING				
WELL	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)		STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Grass onto dark brown slightly sandy slightly gravelly CLAY. Gravel consists of flint. (TOPSOIL)	0.10												
	Medium dense dark brown slightly clayey gravelly SAND. Gravel consists of flint, brick, concrete, plastic and glass. (MADE GROUND)											0.20		ES
	between 0.4m and 0.45m depth, plastic pipe in west of pit. Medium dense orange brown and brown very gravelly SAND. Gravel consists of flint, slag, brick and ceramic.	0.35												_
	(MADE GROUND)											0.40	0.60	D
		-												
	Firm dark brown sandy gravelly CLAY. Gravel consists of flint, brick, ash, slag and timber. (MADE GROUND)	0.70										0.80	1.10	ES
		_												
		-				C 1.20-1.65	(0) 0		DRY					
	from 1.5m depth, becoming orange brown.	_										1.50		D
		_												
		-				C 2.00-2.45	(0) 0		DRY			2.00	2.20	D
********	CONTINUED ON NEXT SHEET			0000000										
Key	Notes		Titl	e										

ncy	Hotes					ı
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance. Collapse of borehole sides to 4.8m	Driven tube	sampler record			
ES Environmental Sample W Water Sample	upon completion.		ery details	Method	Logged by	Date(s)
C Core sample UT Undisturbed Sample		Range (m)	Recovery (%)	Driven tube sampler	GE	14/03/2018
S Standard Penetration Test	Groundwater observations	1.20 - 2.00	100	Level (m OD)	Compiled by	Sheet number
C Standard Penetration Test (solid cone)	Groundwater encountered, filling borehole to 4.4m depth in 15 minutes.	2.00 - 3.00	70	-	KM	Sheet 1 of 2
PP Pocket Penetrometer test SV Shear Vane test		3.00 - 5.00	100	Co-ordinates	Checked by	BH07
PID Photo Ionisation Detector test				-	КВ	рпи/
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N.E.	STRATA		WATER	SPT TESTING			OTHER IN SITU TESTING		SAMPLING					
WELL	DESCRIPTION DEP		REDUCED LVL (m OD)	LEGEND	STRIKES	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
WELL	Firm dark brown sandy gravelly CLAY. Gravel consists of flint, brick, ash, slag and timber. (MADE GROUND) Soft grey mottled blue grey silty CLAY. (MADE GROUND) Very dense brown and brown slightly clayey SAND and GRAVEL. Gravel consists of flint. (KEMPTON PARK GRAVEL FORMATION) 4.		REDUCED LVL (m OD)	LEGEND	STRIKES	S 3.00-3.45 S 4.00-4.45 C 4.90-5.19	(2) 1			TYPE / DEPTH (m)	RESULT			D D
Key	Notes		Title											

Key	Notes	Title			1		
D Small Disturbed Sample B Bulk Disturbed Sample	Inspection pit excavated from 0.0m to 1.2m depth. UXO specialist in attendance. Collapse of borehole sides to 4.8m	Driven tube					
ES Environmental Sample W Water Sample	upon completion.		ery details	Method	Logged by	Date(s)	
C Core sample UT Undisturbed Sample		Range (m)	Recovery (%)	Driven tube sampler	GE	14/03/2018	
S Standard Penetration Test	Groundwater observations	1.20 - 2.00	100	Level (m OD)	Compiled by	Sheet number	
C Standard Penetration Test (solid cone)	Groundwater encountered, filling borehole to 4.4m depth in 15 minutes.	2.00 - 3.00	70	-	KM	Sheet 2 of 2	
PP Pocket Penetrometer test SV Shear Vane test		3.00 - 5.00	100	Co-ordinates	Checked by	BH07	
PID Photo Ionisation Detector test				-	КВ	рпи/	

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