					E-mail:	markba	ssdrills	gmail.co																			
Tel: 078	4112171	0										10	2020		SITE AD	DRESS:		Mick G	eorge A	15				REF II	V No.		
					М	Т	W	Т	F	S	27	10	2020					Great E	Billing					B/H N	ο.	1	
DAILY S	SITE RE	PORT																									
From	То	Ground	conditio	ns encou	intered							Distur	bed		Undistu	rbed sar	nples			Penetr	ation Te	sts	50				
0.0	0.40	Black to	p soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.40	0.90	Dark br	own sand	y clayey s	soil							No	Depth		U1					SPT							
0.90	1.40	Brown s	ilty clay									D1			U2					SPT							
1.40	1.90	Brown s	silty sand									D2			U3					SPT							
1.90	2.30	Brown s	silty claye	ey sand								D3			U4					SPT							
2.30	2.50	Brown s	silty sand									D4			U5					SPT							
2.50	3.60	Brown s	and & gr	avel								D5			U6					SPT							
3.60	6.00	Stiff da	rk grey cl	.ay								D6			U7					SPT							
												D7			U8					SPT							
		1 hour	gaining ac	ccess to s	ite- awai	ting per	mission	to drill se	rvice	free		D8			U9					SPT							
		1/2 ret	rieving ca	sing								D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	d		4.50	&	1.50		&t			D11			U12					SPT							
		Sand/Po	ea Gravel		6.00	to	1.00		to			D12			U14					SPT							
		Bentoni	te Pellets	 S	1.00	to	0		to			D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT							
												D15															
Borehole	complet	e		Chisel o	r Pit			Water a	dded			D16			Bulk Sai	mples											
B/H comp	plete	yes		From				from				D17			No	From	То	No	From	То	No	From	То	No	From	То	
Depth ca	sed			То				То				D18			B1			B5			В9			B13			
Standpip	e			Hrs				litres				D19			B2			В6			B10			B14			
Stopcock												D20			В3			В7			B11			B15			
												D21			B4			В8			B12			B16			
Details o	f ground	water er	counter	ed																							
Sample n	10.			Sample	depth.						Drille	rs com	ments														
Depth str	ruck			Sealed o	out at						Boilin	g wate	r -water	pressu	re forcin	g sand &	gravel	up the B	H from	below							
Casing de	epth			Water le	evel at st	art of b	oring				the ca	asing ur	ntil enco	unterir	ng clay												
Inflow ra				Water le	evel at e	nd of bo	ring															DRILLE	R:		M bass		
Rose to				Water le	evel, casi	ing rem	oved	1.50			Casin	g sizes	used	150mm	4.20	200mm		250mm									

					E-mail:	markba	ssdrills@	gmail.co	 m																		
Tel: 078	4112171	0									12	10	2020		SITE AD	DRESS:		Mick G	eorge A	15				REF II	V No.		
					M	Т	W	Т	F	S	12	10	2020					Great E	Billing					B/H N	о.	2	
DAILY S	ITE RE	PORT																									
From	То	Ground	d condition	ons encou	untered							Distur	bed		Undistu	rbed san	nples			Penetr	ation Te	sts	50				
0.0	0.30	Black to	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.30	0.60	Dark br	own sand	dy clayey								No	Depth		U1					SPT							
0.60	2.10	Brown	sandy cla	у								D1			U2					SPT							
2.10	2.20	Brown :	silty sand									D2			U3					SPT							
2.20	2.40	Brown :	sand with	occasion	nal gravel	stones						D3			U4					SPT							
2.40	4.80	Brown :	sand & gr	avel								D4			U5					SPT							
4.80	6.20	Stiff da	rk grey c	lay								D5			U6					SPT							
												D6			U7					SPT							
												D7			U8					SPT							
		1/2 ret	rieving ca	asing								D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	ed		4.70	&t	1.50		&			D11			U12					SPT							
		Sand/P	ea Gravel	l	6.20	to	1.20		to			D12			U14					SPT							
		Benton	ite Pellet	S	1.20	to	0		to			D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT							
												D15															
Borehole	complet	:e		Chisel o	r Pit			Water a	dded			D16			Bulk Sa	mples											
B/H comp	olete	yes		From				from				D17			No	From	То	No	From	То	No	From	То	No	From	То	
Depth ca	sed			То				То				D18			B1			B5			В9			B13			
Standpip	е			Hrs				litres				D19			B2			В6			B10			B14			
Stopcock												D20			В3			В7			B11			B15			
												D21			B4			B8			B12			B16			
Details o	f ground	water er	ncounter	ed																							
Sample n	10.			Sample	depth.						Drille	rs com	ments														
Depth str	ruck			Sealed o	out at						Boilin	g wate	r -water	pressu	re forcin	g sand &	gravel ı	up the B	H from	below							
Casing de	epth			Water le	evel at st	art of b	oring				the ca	asing ur	ntil enco	unterir	ng clay												
Inflow ra	te			Water le	evel at e	nd of bo	oring															DRILLE	R:		M bass		
Rose to				Water le	evel, cas	ing rem	oved	1.10			Casin	g sizes	used	150mm	5	200mm		250mm									

					E-mail:	markba	ssdrills@	gmail.co																			
Tel: 078	4112171	0									27	10	2021		SITE AD	DRESS:		Mick Ge	eorge A	ļ5				REF II	NV No.		
					M	Т	W	Т	F	S	28	10	2021					Great E						B/H N	ο.	3	
DAILY S	ITE RE	PORT																									
From	То		d condition	ons encou	ıntered							Distur	bed		Undistu	rbed san	nples			Penetr	ation Te	sts	50				
0.0	0.40	Black to	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.40	0.90	Dark br	own sanc	ly clayey								No	Depth		U1					SPT							
0.90	1.60	Brown	silty sand	y clay								D1			U2					SPT							
1.60	5.60	Brown	sand & gr	avel								D2			U3					SPT							
5.60	5.70	Soft gre	ey silty cl	ay								D3			U4					SPT							
5.70	7.90	Brown :	silty sand									D4			U5					SPT							
7.90	8.00	Mudsto	ne(tools	jammed	and reco	ery too	l require	ed 3 hours	5)			D5			U6					SPT							
												D6			U7					SPT							
												D7			U8					SPT							
		1/2 ret	rieving ca	asing								D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	d		6.50	&	1.50		&			D11			U12					SPT							
		Sand/P	ea Grave	l	8.00	to	1.00		to			D12			U14					SPT							
		Benton	ite Pellet	S	1.00	to	0		to			D13			U14					SPT							
		Installe	ed well co	ver	Yes							D14			U15					SPT							
												D15															
orehole	complet	:e		Chisel o	r Pit			Water ad	dded			D16			Bulk Sa	mples											
/H comp	olete	yes		From				from				D17			No	From	То		From	То	No	From	То		From	То	
epth ca	sed			То				То				D18			B1	1.20	1.70	B5			В9			B13			
tandpip	е			Hrs				litres				D19			B2	2.0	2.50	В6			B10			B14			
topcock												D20			В3	3.0	3.50	В7			B11			B15			
												D21			B4			В8			B12			B16			
etails of	f ground	water er	ncounter	ed																							
ample n	ο.			Sample	depth.						Drille	ers com	ments														
epth str	uck			Sealed o	out at						Boilir	ng wate	r -water	pressu	re forcin	ig sand &	gravel ι	ıp the B	H from	below							
asing de	epth			Water le	evel at st	art of b	oring				the c	asing ur	ntil enco	unteri	ng clay												
nflow ra	te			Water le	evel at e	nd of bo	ring															DRILLE	R:		M bass	3	
lose to				Water le	evel, casi	ing rem	oved				Casin	g sizes	used	150mm	8.00	200mm		250mm									

					E-mail:	markba	ssdrills@	egmail.co	<u> </u>																		
Tel: 078	4112171	0									28	10	2021		SITE AD	DRESS:		Mick G	eorge A	15				REF II	VV No.		
					M	Т	W	Т	F	S	28	10	2021					Great E	Billing					B/H N	ο.	4	
DAILY S	ITE RE	PORT																									
From	То	Ground	condition	ns encou	intered							Distur	bed		Undistu	rbed sar	nples			Penetr	ation Te	sts	50				
0.0	0.40	Black to	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.40	1.10	Dark br	own sanc	ly clayey								No	Depth		U1					SPT							
1.10	1.40	Brown	silty sand	y clay wit	th occasio	onal gra	vel ston	es				D1			U2					SPT							
1.40	3.30	Brown	silty very	sandy cla	ay							D2			U3					SPT							
3.30	4.50	Brown	sand & gr	avel								D3			U4					SPT							
4.50	6.20	Darker	Brown sa	nd & grav	⁄el							D4			U5					SPT							
6.20	9.90	Grey br	own silty	sand								D5			U6					SPT							
9.90	10.00	Stiff da	rk grey c	lay								D6			U7					SPT							
												D7			U8					SPT							
		1/2 ret	rieving ca	asing								D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	d		8.50	&	1.50		&t			D11			U12					SPT							
		Sand/P	ea Grave	l	10.00	to	1.00		to			D12			U14					SPT							
		Benton	ite Pellet	S	1.00	to	0		to			D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT							
												D15															
Borehole	complet	:e		Chisel o	r Pit			Water a	dded			D16			Bulk Sai	mples											
B/H com	olete	yes		From				from				D17			No	From	То	No	From	То	No	From	То	No	From	То	
Depth ca	sed			То				То				D18			B1			B5			В9			B13			
Standpip	e			Hrs				litres				D19			B2			В6			B10			B14			
Stopcock												D20			В3			В7			B11			B15			
												D21			B4			B8			B12			B16			
Details o	f ground	water er	counter	ed																							
Sample n	10.			Sample	depth.						Drille	rs com	ments														
Depth sti	ruck			Sealed o	out at						Boilin	g wate	r -water	pressu	re forcin	g sand &	gravel	up the B	H from	below							
Casing de	epth			Water le	evel at st	art of b	oring				the ca	asing ur	ntil enco	unterir	ng clay												
Inflow ra	te			Water le	evel at e	nd of bo	ring															DRILLE	R:		M bass		
Rose to				Water le	evel, cas	ing rem	oved				Casin	g sizes	used	150mm	10.00	200mm		250mm									

					E-mail:	markba	ssdrills@	egmail.co	<u> </u>																		
Tel: 078	4112171	0									29	10	2021		SITE AD	DRESS:		Mick G	eorge A	15				REF II	V No.		
				1	М	Т	W	Т	F	S	29	10	2021					Great E	Billing					B/H N	ο.	5	
DAILY S	ITE RE	PORT																									
From	То	Ground	conditio	ns encou	intered							Distur	bed		Undistu	rbed san	nples			Penetr	ation Te	sts	50				
0.0	0.30	Black to	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.30	1.90	Dark br	own sand	ly clayey								No	Depth		U1					SPT							
0.70	1.90	Brown	silty sand	y clay								D1			U2					SPT							
1.90	2.80	Brown	silty sand	y clay								D2			U3					SPT							
2.80	4.00	Brown 9	grey silty	sandy cla	ay							D3			U4					SPT							
4.00	5.60	Brown	sand and	gravel								D4			U5					SPT							
5.60	5.80	Brown	silty claye	ey sand								D5			U6					SPT							
5.80	7.00	Brown s	gravel wit	th little s	and							D6			U7					SPT							
7.00	8.00	Soft gre	ey silty cl	ay								D7			U8					SPT							
												D8			U9					SPT							
		1/2 ret	rieving ca	asing								D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	d		6.50	&	1.50		&			D11			U12					SPT							
		Sand/P	ea Gravel		8.00	to	1.00		to			D12			U14					SPT							
		Bentoni	ite Pellet	S	1.00	to	0		to			D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT							
												D15															
Borehole	complet	:e		Chisel o	r Pit			Water a	dded			D16			Bulk Sai	nples											
B/H comp	olete	yes		From				from				D17			No	From	То	No	From	То	No	From	То	No	From	То	
Depth ca	sed			То				То				D18			B1			B5			В9			B13			
Standpip	e			Hrs				litres				D19			B2			В6			B10			B14			
Stopcock												D20			В3			В7			B11			B15			
												D21			B4			B8			B12			B16			
Details o	f ground	water er	counter	ed																							
Sample n	ю.			Sample	depth.						Drille	rs com	ments														
Depth str	ruck			Sealed o	out at						Boilin	g wate	-water	pressu	re forcin	g sand &	gravel	up the B	H from	below							
Casing de	epth			Water le	evel at st	art of b	oring				the ca	asing ur	ntil enco	unterir	ng clay												
Inflow ra	te			Water le	evel at e	nd of bo	ring															DRILLE	R:		M bass		
Rose to				Water le	evel, casi	ng rem	oved				Casin	g sizes	used	150mm	7.50	200mm		250mm									

					E-mail:	markba	ssdrills@	gmail.co	 m																		
Tel: 078	4112171	0									1	11	2021		SITE AD	DRESS:		Mick G	eorge A	15				REF II	V No.		
			1		М	Т	W	Т	F	S	1	11	2021					Great E	Billing					B/H N	ο.	6	
DAILY S	ITE RE	PORT																									
From	То	Ground	condition	ons encou	intered							Distur	bed		Undistu	rbed sar	nples			Penetr	ation Te	sts	50				
0.0	0.30	Black to	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.30	1.40	Dark br	own clay	,								No	Depth		U1					SPT							
1.40	2.70	Brown	silty sand	ly clay								D1			U2					SPT							
2.70	6.00	Brown	sand & gr	avel								D2			U3					SPT							
6.00	6.20	Soft bro	own silty	sandy cla	у							D3			U4					SPT							
6.20	6.30	Mudsto	ne									D4			U5					SPT							
6.30	8.00	Brown	silty sand									D5			U6					SPT							
8.00	8.50	Grey br	own very	silty sand	d							D6			U7					SPT							
												D7			U8					SPT							
		1/2 ret	rieving ca	asing								D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	d		6.50	&	2.00		&			D11			U12					SPT							
		Sand/P	ea Gravel	l	8.50	to	1.50		to			D12			U14					SPT							
		Benton	ite Pellet	S	1.50	to	0		to			D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT							
												D15															
Borehole	complet	:e		Chisel o	r Pit			Water a	dded			D16			Bulk Sa	mples											
B/H com	olete	yes		From				from				D17			No	From	То	No	From	То	No	From	То	No	From	То	
Depth ca	sed			То				То				D18			B1			B5			В9			B13			
Standpip	e			Hrs				litres				D19			B2			В6			B10			B14			
Stopcock												D20			В3			В7			B11			B15			
												D21			B4			B8			B12			B16			
Details o	f ground	water er	ncounter	ed																							
Sample n	10.			Sample	depth.						Drille	rs com	ments														
Depth sti	ruck			Sealed o	out at						Boilir	ig wate	r -water	pressu	re forcin	g sand &	gravel	up the B	H from	below							
Casing de	epth			Water le	evel at st	art of b	oring				the c	asing u	ntil enco	unterir	ng clay												
Inflow ra	te			Water le	evel at e	nd of bo	ring															DRILLE	R:		M bass		
Rose to				Water le	evel, casi	ing rem	oved	0.1.20			Casin	g sizes	used	150mm	8.50	200mm		250mm									

					E-mail:	markba	ssdrills@	egmail.co	<u></u>																		
Tel: 078	4112171	0									1	11	2020		SITE AD	DRESS:		Mick G	eorge A4	5				REF IN	V No.		
					M	Т	W	Т	F	S	1	11	2020					Great E						B/H N	ο.	7	
DAILY S	ITE RE	PORT																									
From			condition	ons encou	untered							Distur	bed		Undistu	rbed san	nples			Penetr	ation Te	sts	50				
0.0	0.20	Black to	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.20	1.50	Brown	sandy cla	y with oc	casional s	gravel st	tones					No	Depth		U1					SPT							
1.50	3.30	Brown	sand & gr	avel								D1			U2					SPT							
3.30	5.00	Grey sil	ty clay									D2			U3					SPT							
												D3			U4					SPT							
												D4			U5					SPT							
												D5			U6					SPT							
												D6			U7					SPT							
												D7			U8					SPT							
		1/2 ret	rieving ca	asing								D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	d		3	&	2		&t			D11			U12					SPT							
		Sand/P	ea Gravel	l	5.00	to	1.00		to			D12			U14					SPT							
		Benton ⁻	ite Pellet	s	1.00	to	0		to			D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT							
												D15															
orehole	complet	te		Chisel o	r Pit			Water a	dded			D16			Bulk Sai	mples	_										
/H comp	olete	yes		From				from				D17			No	From	То	No	From	То	No	From	То	No	From	То	
epth ca	sed			То				То				D18			B1			B5	6.80	7.10	В9			B13			
tandpip	e			Hrs				litres				D19			B2			В6			B10			B14			
Stopcock												D20			В3			В7			B11			B15			
												D21			B4			B8			B12			B16			
etails of	f ground	water er	counter	ed																							
ample n	0.			Sample	depth.						Drille	rs com	ments														
epth str	uck			Sealed o	out at						Boilin	g wate	r -water	pressu	re forcin	g sand &	gravel ı	up the B	H from l	oelow							
asing de	epth			Water le	evel at st	art of b	oring				the ca	asing ur	ntil enco	unterir	ng clay												
nflow ra	te			Water le	evel at e	nd of bo	ring															DRILLE	R:		M bass		
Rose to				Water le	evel, casi	ing rem	oved	1.20			Casin	g sizes	used	150mm	7.10	200mm		250mm									

					E-mail:	markba	ssdrills@	gmail.co																			
Геl: 078	└ 4112171	0									5	11	2021		SITE AD	DRESS:		Mick Ge	eorge A	ļ5				REF IN	NV No.		
			l		М	Т	W	Т	F	S	5	11	2021					Great B						B/H N		8	
DAILY S	ITF RF	PORT																									
From	То		condition	ons encou	untered							Distur	bed		Undistu	rbed sar	nples			Penetr	ation Te	sts	50				
0.0	0.40	Black to	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.40	0.90	Dark br	own sand	dy clay								No	Depth		U1					SPT							
0.90	1.70	Brown	sand & gr	avel								D1			U2					SPT							
1.70	5.00	Stiff da	rk grey c	lay								D2			U3					SPT							
												D3			U4					SPT							
												D4			U5					SPT							
												D5			U6					SPT							
												D6			U7					SPT							
												D7			U8					SPT							
		1/2 ret	rieving ca	asing								D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	d		4.10	&	0.90		&			D11			U12					SPT							
		Sand/P	ea Grave	l	5.00	to	0.80		to			D12			U14					SPT							
		Benton	ite Pellet	S	0.80	to	0		to			D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT							
												D15															
orehole	complet	te		Chisel o	r Pit			Water ad	dded			D16			Bulk Sa	mples											
/H comp	olete	yes		From				from				D17			No	From	То	No	From	То	No	From	То		From	То	<u> </u>
epth ca	sed			То				То				D18			B1			B5			В9			B13			
tandpip				Hrs				litres				D19			B2			B6			B10			B14			
topcock												D20			В3			В7			B11			B15			
												D21			B4			В8			B12			B16			
		water er	ncounter	_																							
ample n				Sample								rs com															
epth str				Sealed o												g sand &	gravel ı	up the B	H from	below							
asing de					evel at st						the c	asing ur	ntil enco	unterir	ng clay												
nflow ra	te				evel at er									ļ								DRILLE	R:		M bass	3	
lose to				Water le	evel, casi	ng rem	oved	0.50			Casin	g sizes	used	150mm	4.70	200mm		250mm									

					E-mail:	markba	ssdrills@	gmail.co	m																		
Tel: 078	⊥ 4112171	0									2	10	2021		SITE AD	DRESS:		Mick Ge	eorge A	ļ5				REF II	NV No.		
					M	Т	W	Т	F	S	2	10	2021					Great B						B/H N	0.	9	
DAILY S	ITE RE	PORT																									
From	То		d condition	ons encou	untered							Distur	bed		Undistu	rbed sar	nples			Penetr	ation Te	sts	50				
0.0	0.20	Black t	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.20	1.40	Dark br	own sanc	ly clayey								No	Depth		U1					SPT							
1.40	1.80	Brown	silty clay	with grav	⁄el							D1			U2					SPT							
1.80	3.70	Brown	silty sand									D2			U3					SPT							
3.70	3.80	Grey br	own silty	sandy cl	lay							D3			U4					SPT							
3.80	6.10	Brown	sand & gr	avel								D4			U5					SPT							
6.10	7.50	Stiff da	rk grey c	lay								D5			U6					SPT							
												D6			U7					SPT							
												D7			U8					SPT							
		1/2 ret	rieving ca	asing								D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	ed		5.50	&	2.00		&			D11			U12					SPT							
		Sand/P	ea Grave	l	7.50	to	1.50		to			D12			U14					SPT							
		Benton	ite Pellet	S	1.50	to	0		to			D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT							
												D15															
orehole	complet	:e		Chisel o	r Pit			Water ad	dded		<u> </u>	D16			Bulk Sa	mples											<u> </u>
/H comp		yes		From				from				D17			No	From	То	No	From	То	No	From	То		From	То	<u> </u>
epth ca	sed			То			ļ	То				D18			B1			B5			В9			B13			<u> </u>
tandpip				Hrs				litres				D19			B2			В6			B10			B14			<u> </u>
topcock												D20			В3			В7			B11			B15			
												D21			B4			В8			B12			B16			<u> </u>
		water er	ncounter																								
ample n				Sample	_							rs com															
epth str				Sealed o												g sand &	gravel ı	up the B	H from	below							
asing de				+	evel at st						the c	asing ur	ntil enco	unterir	ng clay												
nflow ra	te			+	evel at e									<u> </u>								DRILLE	R:		M bass		
Rose to				Water le	evel, casi	ing rem	oved	1.0			Casin	g sizes	used	150mm	6.50	200mm		250mm									

					E-mail:	markba	ssdrills@	gmail.co																			
Tel: 0784	⊥ 4112171	0									5	11	2021		SITE AD	DRESS:		Mick G	eorge A	ļ5				REF II	NV No.		
			<u> </u>		М	Т	W	Т	F	S	5	11	2021					Great E						B/H N		10	
DAILY S	ITF RF	PORT																									
From	То		d condition	ons encou	untered							Distur	bed		Undistu	rbed sar	nples			Penetr	ation Te	sts	50				
0.0	0.70	Black t	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.70	1.00	Dark br	own sanc	dy clayey								No	Depth		U1					SPT							
1.00	1.20	Brown	silty sand	y clay								D1			U2					SPT							
1.20	3.80	Brown	sand & gr	avel								D2			U3					SPT							
3.80	6.00	Dark gr	ey clay									D3			U4					SPT							
												D4			U5					SPT							
												D5			U6					SPT							
												D6			U7					SPT							
												D7			U8					SPT							
		1/2 ret	rieving ca	asing								D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	ed .		4.50	&	1.50		&			D11			U12					SPT							
		Sand/P	ea Grave	ι	6.0	to	1.0		to			D12			U14					SPT							
		Benton	ite Pellet	S	1.0	to	0		to			D13			U14					SPT							
		Installe	d well co	ver								D14			U15					SPT							
												D15															
Borehole	complet	te		Chisel o	r Pit			Water a	dded			D16			Bulk Sa	mples											
/H comp	lete	yes		From			<u> </u>	from				D17			No	From	То	No	From	То	No	From	То		From	То	
epth ca	sed			То				То				D18			B1			B5			В9			B13			
tandpipe				Hrs				litres				D19			B2			В6			B10			B14			
topcock												D20			В3			В7			B11			B15			
												D21			B4			B8			B12			B16			
		water er	ncounter	_				_																			
ample n				Sample								rs com															
epth str				Sealed o												g sand &	gravel	up the B	H from	below							
asing de					evel at st						the c	asing ur	ntil enco	unterir	ng clay												
nflow rat	te				evel at e									<u> </u>								DRILLE	R:		M bass		
Rose to				Water le	evel, casi	ng rem	oved	1.70			Casin	g sizes	used	150mm	5.00	200mm		250mm									

					E-mail:	markba	ssdrills@	gmail.co	m																		
Tel: 0784	1112171	0									9	11	2020		SITE AD	DRESS:		Mick Ge	eorge A4	<u>↓ </u>				REF II	NV No.		
					М	Т	W	Т	F	S	9	11	2020					Great E						B/H N		11	
DAILY S	ITF RF	PORT																									
From	То		conditio	ns encou	untered							Distur	bed		Undistu	ırbed san	nples			Penetr	ation Te	sts	50				
0.0	0.50	Black to	p soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.50	1.10	Brown s	ilty clay									No	Depth		U1					SPT							
1.10	1.40	Brown s	ilty clay	with grav	⁄el							D1			U2					SPT							
1.40	4.00	Brown s	and & gr	avel								D2			U3					SPT							
4.00	6.00	Dark gr	ey clay									D3			U4					SPT							
		2 hrs wa	aiting for	bowser t	o be fille	d, pump	not wo	rking				D4			U5					SPT							
		1/2 reti	rieving ca	asing								D5			U6					SPT							
		1hr mov	ing trees	to make	access d	ue to hi	gh wind	s and falle	en tre	es		D6			U7					SPT							
												D7			U8					SPT							
												D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe			4.5	&	1.5		&			D11			U12					SPT							
			ea Gravel		6.00	to	1.10		to			D12			U14					SPT							
			te Pellet		1.10	to	0		to		<u> </u>	D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT							
												D15															
orehole	-			Chisel o	or Pit		_	Water ad	dded		_	D16			Bulk Sa				1_		·	_	_		I _	-	
/H comp		yes		From				from				D17			No	From	To		From	То	No B9	From	То		From	То	
epth cas		5.00		To Hrs				To litres				D18			B1	1.80		-						B13			
Standpipe Stopcock				шз				uues				D19			B2 B3	2.10					B10 B11			B14 B15			
topcock												D20			B4	3.10					B12			B16			
etails of	ground	vater en	COUNTER	ed								021			J-7	3.00	4.30	סט			D12			010			
ample no		Tuter en	Counter	Sample	denth						Drille	ers com	ments														
epth str				Sealed o							_			nressi	ire forcin	ng sand &	gravel	ın the R	H from	helow							
asing de				<u> </u>	evel at st	art of h	oring						ntil enco			is saila a	gravert	ap the b									
nflow rat					evel at e					 	11.00	asing ai	Ten erico		Tig ciay							DRILLE	R:		M bass		
Rose to					evel, casi						Casin	g sizes	used	150mm	4.50	200mm		250mm				J			1,1,50,50		

					E-mail:	markba	ssdrills@	gmail.co	 om																		
Tel: 078	4112171	0									9	11	2020		SITE AD	DRESS:		Mick G	eorge A	15				REF II	V No.		
			1		M	Т	W	Т	F	S	9	11	2020					Great E	Billing					B/H N	о.	12	
DAILY S	ITE RE	PORT																									
From			condition	ons encou	untered							Distur	bed		Undistu	rbed sar	nples			Penetr	ation Te	sts	50				
0.0	0.30	Black to	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.30	1.40	Brown	silty clay									No	Depth		U1					SPT							
1.40	1.80	Brown	silty sand	ly clay								D1			U2					SPT							
1.80	3.30	Brown	sand & gr	avel								D2			U3					SPT							
3.30	6.00	Dark gr	ey clay									D3			U4					SPT							
												D4			U5					SPT							
		1/2 ret	rieving ca	asing & ba	ackfilling	ВН						D5			U6					SPT							
												D6			U7					SPT							
												D7			U8					SPT							
												D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	d		4.5	&	1.5		&t			D11			U12					SPT							
		Sand/P	ea Grave	i	6.00	to	1.20		to			D12			U14					SPT							
		Benton	ite Pellet	:S	1.20	to	0		to			D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT							
												D15															
Borehole	complet	:e		Chisel o	r Pit			Water a	dded			D16			Bulk Sa	mples											
3/H comp	lete	yes		From				from				D17			No	From	То	No	From	То	No	From	То	No	From	То	
Depth ca	sed	5.00		То				То				D18			B1			B5			В9			B13			
Standpip	e			Hrs				litres				D19			B2			В6			B10			B14			
Stopcock												D20			В3			В7			B11			B15			
												D21			B4			B8			B12			B16			
Details of	ground	water er	ncounter	ed																							
Sample n	ο.			Sample	depth.						Drille	rs com	ments														
Depth str	uck			Sealed o	out at						Boilin	g wate	r -water	pressu	re forcin	g sand &	gravel	up the B	H from	below							
Casing de	pth			Water le	evel at st	art of b	oring				the c	asing ur	ntil enco	unterir	ng clay												
nflow ra	te			Water le	evel at e	nd of bo	ring															DRILLE	R:		M bass		
Rose to				Water le	evel, casi	ing rem	oved				Casin	g sizes	used	150mm	4.50	200mm		250mm									

					E-mail:	markba	ssdrills@	ogmail.co	 om																		
Tel: 078	4112171	0									8	11	2020		SITE AD	DRESS:		Mick G	eorge A	15				REF II	V No.		
					М	Т	W	Т	F	S	8	11	2020					Great E	Billing					B/H N	ο.	13	
DAILY S	ITE RE	PORT																									
From	То	Ground	conditio	ns encou	intered							Distur	bed		Undistu	rbed sar	nples			Penetr	ation Te	sts	50				
0.0	0.40	Black to	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.40	0.90	Very so	ft Brown	silty clay								No	Depth		U1					SPT							
0.90	1.30	Very so	ft Brown	silty sand	ly clay							D1			U2					SPT							
1.30	3.80	Brown	sand & gr	avel								D2			U3					SPT							
3.80	6.00	Dark gr	ey clay									D3			U4					SPT							
												D4			U5					SPT							
		1/2 ret	rieving ca	asing & ba	ackfilling	ВН						D5			U6					SPT							
												D6			U7					SPT							
		1 hour	making a	ccess for	Bh positi	ons with	360 fro	m recycli	ng plai	nt 1 hour		D7			U8					SPT							
												D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	d		4.5	&	1.5		&			D11			U12					SPT							
		Sand/P	ea Gravel	l	6.00	to	1.00		to			D12			U14					SPT							
		Benton	ite Pellet	S	1.00	to	0		to			D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT							
												D15															
Borehole	complet	te		Chisel o	r Pit			Water a	dded			D16			Bulk Sa	mples											
B/H comp		yes		From				from				D17			No	From	То	No	From	То	No	From	То	No	From	То	
Depth ca	sed	5.00		То				То				D18			B1			B5			В9			B13			
Standpip	е			Hrs				litres				D19			B2			В6			B10			B14			
Stopcock												D20			В3			В7			B11			B15			
												D21			B4			B8			B12			B16			
etails of	f ground	dwater encountered																									
ample n	10.			Sample	depth.						Drille	rs com	ments														
Depth str	ruck			Sealed o	out at						Boilin	g wate	r -water	pressu	re forcin	g sand &	gravel	up the B	H from	below							
Casing de	epth			Water le	evel at st	art of b	oring				the ca	asing ur	ntil enco	unterir	ng clay												
Inflow ra	te			Water le	evel at e	nd of bo	ring															DRILLE	R:		M bass		
Rose to				Water le	evel, casi	ng rem	oved				Casin	g sizes	used	150mm	4.50	200mm		250mm									

					E-mail:	markba	ssdrills@	gmail.co	<u> </u>																		
Tel: 078	4112171	0									8	11	2020		SITE AD	DRESS:		Mick G	eorge A	1 5				REF II	V No.		
			1		M	Т	W	Т	F	S	8	11	2020					Great E	Billing					B/H N	ο.	14	
DAILY S	ITE RE	PORT																									
From			condition	ons encou	untered							Distur	bed		Undistu	rbed sar	nples			Penetr	ation Te	sts	50)			
0.0	0.30	Black to	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.30	0.80	Very so	ft Brown	silty clay								No	Depth		U1					SPT							
0.80	1.80	Very so	ft Brown	silty sand	dy clay							D1			U2					SPT							
1.80	4.70	Brown	sand & gr	avel								D2			U3					SPT							
4.70	6.00	Dark gr	ey clay									D3			U4					SPT							
												D4			U5					SPT							
		1/2 ret	rieving ca	asing & ba	ackfilling	ВН						D5			U6					SPT							
												D6			U7					SPT							
												D7			U8					SPT							
												D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	d		4.5	&	1.5		&			D11			U12					SPT							
		Sand/P	ea Grave	l	6.00	to	1.30		to			D12			U14					SPT							
		Benton	ite Pellet	:S	1.30	to	0		to			D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT							
												D15															
orehole	complet	:e		Chisel o	r Pit			Water a	dded			D16			Bulk Sa	mples											
3/H comp	olete	yes		From				from				D17			No	From	То	No	From	То		From	То	No	From	То	
epth ca	sed	5.00		То				То				D18			B1			B5			В9			B13			
tandpip	e			Hrs				litres				D19			B2			В6			B10			B14			
Stopcock												D20			В3			В7			B11			B15			
												D21			B4			B8			B12			B16			
etails of	f ground	dwater encountered																									
ample n	0.			Sample	depth.						Drille	rs com	ments														
epth str	ruck			Sealed o	out at						Boilin	g wate	r -water	pressu	re forcin	g sand &	gravel	up the B	H from	below							
Casing de	epth			Water le	evel at st	art of b	oring				the ca	asing ur	ntil enco	unterir	ng clay												
nflow ra	te			Water le	evel at e	nd of bo	oring															DRILLE	R:		M bass		
Rose to				Water le	ing rem	oved				Casin	g sizes	used	150mm	4.50	200mm		250mm										

					E-mail:	<u>markba</u>	ssdrills@	ogmail.co	<u>m</u>																		
Tel: 0784	112171	0									8	11	2020		SITE AD	DRESS:		Mick Ge	eorge A4	5				REF II	V No.		
					М	Т	W	Т	F	S	9	11	2020					Great B	Billing					B/H N	ο.	15	
DAILY S	ITE RE	PORT																									
From	То		conditio	ons encou	intered							Distur	bed		Undistu	rbed sar	nples			Penetr	ation Te	sts	50				
0.0	0.30	Black to	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.30	0.70	Very so	ft Brown	silty clay								No	Depth		U1					SPT							
0.70	1.10	Very so	ft Brown	silty sand	ly clay							D1			U2					SPT							
1.10	3.5	Brown	and & gr	avel								D2			U3					SPT							
3.50	6.00	Dark gr	ey clay									D3			U4					SPT							
												D4			U5					SPT							
		1/2 ret	rieving ca	asing								D5			U6					SPT							
												D6			U7					SPT							
												D7			U8					SPT							
												D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	d		4.5	&	1.5		&			D11			U12					SPT							
		Sand/P	ea Gravel		6.00	to	1.20		to			D12			U14					SPT							
		Benton	ite Pellet	S	1.20	to	0		to			D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT							
												D15															
Borehole	complet	:e		Chisel o	r Pit			Water a	dded			D16			Bulk Sa	mples											
B/H comp	lete	yes		From			ļ	from				D17			No	From	То	No	From	То	No	From	То		From	То	
Depth cas	ed	5.00		То				То				D18			B1			B5			В9			B13			
Standpipe				Hrs				litres				D19			B2			В6			B10			B14			
Stopcock												D20			В3			В7			B11			B15			
												D21			B4			В8			B12			B16			
Details of	_	water er	counter	_																							
Sample no).	Sample depth.								Drille	rs com	ments															
Depth str	uck			Sealed o	out at						Boilir	ng wate	r -water	pressu	re forcin	g sand &	gravel ı	ıp the B	H from l	oelow							
Casing de	pth	Water level at start of boring									the c	asing u	ntil enco	unterir	ng clay												
Inflow rat	e	Water level at end of boring																				DRILLE	R:		M bass		
Rose to				Water le	evel, casi	ing rem	oved				Casin	g sizes	used	150mm	4.50	200mm		250mm									

					E-mail:	markba	ssdrills@	gmail.co	 om																		
Tel: 078	4112171	0									10	11	2020		SITE AD	DRESS:		Mick G	eorge A	ļ5				REF II	VV No.		
			1		М	Т	W	Т	F	S	10	11	2020					Great E	Billing					B/H N	о.	16	
DAILY S	ITE RE	PORT																									
From	То	Ground	condition	ons encou	untered							Distur	bed		Undistu	rbed sar	nples			Penetr	ation Te	sts	50				
0.0	0.50	Black to	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.50	1.20	Very so	ft Brown	silty sand	dy clay							No	Depth		U1					SPT							
1.20	1.50	Very so	ft Brown	silty very	sandy cl	ay						D1			U2					SPT							
1.50	5.60	Brown	sand & gr	avel								D2			U3					SPT							
5.60	7.00	Dark gr	ey clay								<u> </u>	D3			U4					SPT					Ш		
												D4			U5					SPT					Ш		
		1/2 ret	rieving ca	asing & ba	ackfilling	ВН					<u> </u>	D5			U6					SPT					Ш		
												D6			U7					SPT					Ш		
												D7			U8					SPT							
												D8			U9					SPT							
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe	d		5.50	&	1.5		&			D11			U12					SPT							
		Sand/P	ea Grave	l	7.00	to	1.30		to			D12			U14					SPT							
		Benton	ite Pellet	S	1.30	to	0		to			D13			U14					SPT							
		Installe	d well co	ver	Yes							D14			U15					SPT					$oxed{oxed}$		
												D15															
Borehole	complet	:e		Chisel o	r Pit			Water a	dded		<u> </u>	D16			Bulk Sai	mples											
3/H comp		yes		From				from				D17			No	From	То	No	From	То	No	From	То		From	То	
Depth ca	sed	5.50		То				То				D18			B1			B5			В9			B13			
Standpip				Hrs				litres				D19			B2			В6			B10			B14			
Stopcock												D20			В3			В7			B11			B15			
												D21			B4			B8			B12			B16			
	_	water er	ncounter					T																			
ample n	10.			Sample	-							rs com															
epth str	ruck			Sealed o											re forcin	g sand &	gravel	up the B	H from	below							
Casing de				+	evel at st						the ca	asing ur	ntil enco	unterir	ng clay												
nflow ra	te	Water level at end																				DRILLE	R:		M bass		
Rose to				Water le	evel, cas	ing rem	oved				Casin	g sizes	used	150mm	5.50	200mm		250mm									

SITE AC	SITE ADI	DRESS:		Mick G	eorge A	15				REF IN	NV No.		
1				Great E						B/H N		17	
Undist	Undistur	rbed sar	nples			Penetr	ation Te	sts	50				
No	No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
U1	U1					SPT							
U2	U2					SPT							
U3	U3					SPT							
U4	U4					SPT							
U5	U5					SPT							
U6	U6					SPT							
U7	U7					SPT							
U8	U8					SPT							
U9						SPT							
U10	U10					SPT							
U11						SPT							
U12						SPT							
U14						SPT						\Box	
U14					ļ	SPT							
U15	U15					SPT							
	- 44 -												
	Bulk San	_	-		1-			_			I _	_	
No		From	То	No	From	То	No B9	From	То		From	То	
B1				B5			<u> </u>			B13			
B2				B6			B10			B14			
B3 B4				B7 B8			B11 B12			B15 B16			
D4	ט4			DO			DIZ			סום			
sure forcir	re forcing	a cand G	gravol	un tha R	H from	halow							
		s sailu Œ	gravet	up tile b	11 11 0111	DEIOW							
Ting clay	ig clay							DRII I F	R ·		M hass		
- 5 50	5.50	200		250			-	DIVILLE			m Dass		
	rin	ring clay		ring clay	ring clay	ring clay		ring clay	ring clay DRILLE	ring clay DRILLER:	ring clay DRILLER:	ring clay DRILLER: M bass	ring clay DRILLER: M bass

					E-mail:	<u>markba</u>	ssdrills@	gmail.co	<u></u>																		
Tel: 078	4112171	0									10	11	2020		SITE AD	DRESS:		Mick G	eorge A4	15				REF II	VV No.		
					M	Т	W	Т	F	S	10	11	2020		Ì			Great E	Billing					B/H N	о.	18	
DAILY S	ITE RE	PORT																									
From	То	Ground	l conditio	ons encou	untered							Distur	bed		Undistu	ırbed saı	mples			Penetr	ation Te	sts	50				
0.0	0.40	Black to	op soil									Sampl	es		No	Depth	Length	Blows		Туре	Depth	150	75	75	75	75	
0.40	0.70	Brown	silty clay									No	Depth		U1					SPT							
0.70	1.10	Brown	sandy cla	ay with o	ccasional	gravel s	tones					D1			U2					SPT							
1.10	4.00	Brown	sand & gr	avel (silt	y clay ba	and 3.0 t	o 3.30)					D2			U3					SPT							
4.00	6.00	Dark gr	ey clay									D3			U4					SPT							
												D4	ļ		U5					SPT							
		1/2 ret	rieving ca	asing & ba	ackfilling	ВН						D5	ļ		U6					SPT							
												D6			U7					SPT					Щ		
												D7			U8					SPT					Щ		
												D8			U9					SPT				<u> </u>	Ш		
												D9			U10					SPT							
					screen		plain	screen		plain		D10			U11					SPT							
		Installe			4.50	&	1.5		&t		_	D11			U12					SPT				<u> </u>	Ш		
			ea Grave		6.00	to	1.30		to			D12			U14					SPT					Ш		
			ite Pellet		1.30	to	0		to			D13			U14					SPT						\rightarrow	
		Installe	d well co	ver	Yes							D14			U15					SPT						\longrightarrow	
												D15															
Borehole	-			Chisel o	or Pit	ı		Water a	dded		_	D16			Bulk Sa	-			1_			_		1		_	
B/H comp		yes		From				from				D17			No	From	То	No	From	То	No	From	То	No	From	То	
Depth ca		5.50		То			<u> </u>	То				D18	.		B1			B5			B9			B13			
Standpip				Hrs				litres				D19	.		B2			B6			B10			B14			
Stopcock	I											D20	.		B3			B7			B11			B15			
Dotails of	f ground	water er	COLINTO	od								D21			B4			B8			B12			B16			
Details of	-	water er	lcounter	_	denth						Drille	ers com	ments														
Sample n				Sample										press	ro forcin	a cand c	graval :	ın tha D	∐ from ¹	holow							
Depth str				Sealed o			orina								re forcin	g sand 8	gravet t	ib tue R		Delow							
Casing de				+	evel at st						the c	asing ul	ntil enco	unterir	ig clay							DRILLE	D ·		M bass		
Inflow ra	te 			+	evel at e						Casia	g sizes	ncoq		E 50	1		050				DKILLE	κ.		m bass		
Rose to				water le	evel, cas	ing rem	ovea				Casin	g sizes	used	150mm	5.50	200mm		250mm									