	AITKE	N LA	<b>ABC</b>	RATOR	IES	LTD	Site ROBROYSTON NORTH		Borehole Number S308		
Boring Met		Casing	Diamete	r	Ground	Level (mOD)	Client		J	Job Number M505	
		Locatio	on		Dates 12	2/02/2020	Engineer JOHNSON POOLE & BLOOMER		S	Sheet 1/1	
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water	Instr	
0.20 0.50 1.00 1.20-2.00 2.00-2.40 2.00-2.40	E1 E2 E3 U4 SPT 62/250 B5	6,7/6,6,50 12/02/2020:DRY		(0.40) (0.40) (0.40) (0.40) (0.80) (0.90) 1.70 (0.70) 2.40	TOPSOIL  Soft consistency light grey sandy slightly gravelly CLAY. Gravel content is fine and medium  Firm consistency brown and grey sandy gravelly CLAY. Gravel content is fine to coarse  Light grey SANDSTONE (Bedrock or boulder)	:::::::::::::::::::::::::::::::::::::::	VXXXX1. I. I. I. I. I. I. IXXXXX				
							Complete at 2.40m				
Remarks # Denotes dr A 50mm diam Excavating fr	iller's description neter standpipe was rom 0.00m to 1.20m f	installed a	it a depth	of 2.40m	F			Scale (approx)		ogged y	
								1:50 Figure N M508	lo.	SM 808	

Lecation  Date 12/82/2006  Date 12/82/2006  Date 12/82/2006  Engineer JOHNSON POOLE & BLOOMER  1/1  Depth Sample / Tests Charles (March March Ma	Boring Meth			Diamete			Level (mOD)	ROBROYSTON NORTH  Client	Jol	309
Depth (figh) Sample / Tests Country (figh) Sample / Tests Country (figh) Sample / Tests Country (figh) Page / Field Records (figh) Page / Fiel	IERRIER R	lG								
Complete			Locatio	on						
D20 E1 D30 E2 D30 E2 D30 E3 D3	Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Lege	end h
emarks enotes driller's description 99 terminated on an obstruction at a depth of 1.10m. S309A was put down at an adjacent location  Scale (approx)  By  Logged By	0.50	E2			12/02/2020:DRY		1.10	Soft consistency mottled brown and grey sandy slightly gravelly CLAY. Gravel content is fine and medium  #OBSTRUCTION (Bedrock or boulder)		
1:50 SM	marks enotes drille 9 terminated avating from	r's description don an obstruction a 0.00m to 1.10m for	at a depth 1.00 hour	of 1.10m	. S309A was put dow		jacent location	Scale (approx		d

M505.S309

	AITKE	N LA	ABC	PRATOR	IES	LTD	Site  ROBROYSTON NORTH			Borehole Number <b>309A</b>
Boring Met		Casing	Diamete	er	Ground	Level (mOD)	Client		ı	Job Number M505
		Locatio	on		Dates 12	2/02/2020	Engineer JOHNSON POOLE & BLOOMER		Sheet 1/1	
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legen	Water	Instr
1.20-1.30 1.30-1.50 1.30-1.50	u B5 SPT 57/50	installed a	t a depth	UNSUCCESSFUL U100 6,7/7,50 12/02/2020:DRY		(0.40) 1.30 1.50 1.50 1.50 1.50	Soft consistency mottled brown and grey sandy slightly gravelly CLAY. Gravel content is fine and medium  #SANDSTONE (Bedrock or boulder)  Complete at 1.50m	Scale	LB	ogged
Excavating fr	neter standpipe was i iller's description rom 0.00m to 1.20m f	or 1.00 hc	our.					1:50 Figure N	lo.	SM
								M505		)9A

<b>Boring Metl</b> Cable Percu			Diamete 5mm cas	ed to 2.00m	Ground	Level (mOD)	Client			Job Number M505
		Locatio	n		Dates 21	/01/2020	Engineer JOHNSON POOLE & BLOOMER		S	Sheet 1/1
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water	Instr
2.00-2.45 2.00-2.45 3.00-4.30 00-4.30	E1 E2 E3 U4 SPT N=15 B5 U6 SPT 56/150 B7			2,4/3,4,4,4 4,6/6,50 21/01/2020:DRY 18/02/2020:		(4.00)	MADE GROUND (Mottled brown and grey sandy gravelly clay with sandstone and rootlets. Gravel content is fine to coarse)  Very high strength stiff consistency grey sandy gravelly CLAY with cobbles. Gravel content is fine to coarse  Complete at 5.00m		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
Remarks 50mm diam Denotes dri	eter stand pipe was i ller's description om 0.00m to 1.20m fo	nstalled a	t a depth	of 5.00m	-			Scale (approx)	L <sub>C</sub>	ogged y

	AITKE	N LA	ABC	RATOR	IES	LTD	Site ROBROYSTON NORTH			Borehole Number <b>S314</b>
Boring Meta TERRIER R		Casing	Diamete	r	Ground	Level (mOD)	Client		ì	Job Number M505
		Locatio	n		Dates 15	5/02/2020	Engineer JOHNSON POOLE & BLOOMER		5	Sheet 1/1
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water	Instr
0.20 0.50 1.00 1.20-2.00 2.00-2.45 2.00-2.45	E1 E2 E3 U4 SPT N=20 B5 SPT(C) 50*/0			4,5/5,6,4,5 15/02/2020:DRY 50/		(0.40)	Very low strength soft consistency mottled brown sandy gravelly CLAY with rootlets. Gravel conter is fine and medium  Stiff consistency grey sandy gravelly CLAY with cobbles. Gravel content is fine to coarse  #OBSTRUCTION (Bedrock or boulder)  Complete at 2.80m		V///X01.1010.1010.1010.1010.1010.1010.1	
Remarks A 50mm diam # Denotes dri Excavating fro	neter standpipe was ller's description om 0.00m to 1.20m f	installed a	t a depth	of 2.80m				Scale (approx) 1:50 Figure N	lo.	ogged y SM

	AITKE	N LA	ABC	RATOR	IES	LTD	Site  ROBROYSTON NORTH			Borehole Number
Boring Met		Casing	Diamete	r	Ground	Level (mOl	O) Client			Job Number M505
		Locatio	n		Dates 15	5/02/2020	Engineer JOHNSON POOLE & BLOOMER			Sheet 1/1
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness	Description	Le	gend	Mate Instr
0.20 0.50 1.00 1.20-2.00 2.00-2.40 2.00-2.40	E1 E2 E3 U4 SPT 58/250 B5			4,3/4,4,50 15/02/2020:DRY		(0.40	Firm consistency greyish brown sandy slight gravelly CLAY. Gravel content is fine and me Very low strength soft consistency grey sand gravelly CLAY with cobbles. Gravel content is to coarse  Grey weathered MUDSTONE (Probable bed	dium ys fine		
A 50mm diam	ller's description neter standpipe was i om 0.00m to 1.20m f	nstalled a or 1 hour.	t a depth	of 2.40m						

0.20 E1 0.50 E2  Water strike(1) at 0.40  CLAY  Soft consistency mottled br CLAY  Low strength soft consisten sandy gravelly CLAY with c is fine to coarse  18/02/2020:0.40m  18/02/2020:0.40m  TOPSOIL  CO.40)  Low strength soft consisten sandy gravelly CLAY with c is fine to coarse  #OBSTRUCTION (Bedroof			Borehol Number S316	
Depth (m)   Sample / Tests   Casing Depth (m)   Field Records   Level (mOD)   Depth (Thickness)   Depth (Thickness)   Description			N	ob lumber M505
0.20 E1	OOMER		S	heet 1/1
0.20 E1 0.50 E2  Water strike(1) at 0.40 0.50	ription [	Legend	Water	Instr
	ency greyish brown cobbles. Gravel content		▼1	
Remarks .50mm diameter standpipe was installed at a depth of 2.90m Denotes driller's description xcavating from 0.00m to 1.20m for 1 hour.	1:5		S	iged M

	AITKE	N LA	ABC	RATOR	IES	LTD	Site ROBROYSTON NORTH		ı	Borehole Number <b>S319</b>
Boring Met		Casing	Diamete	r	Ground	Level (mOD)	Client			Job Number M505
		Locatio	n		Dates 06	6/02/2020	Engineer JOHNSON POOLE & BLOOMER		Sheet 1/1	
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water	Instr
0.20 0.50 1.00 1.20-2.00 2.00-2.45 2.00-2.45	E1	(m) (r	(III)	5,6/4,6,6,5 6,7/5,5,6,7		(1.50)	TOPSOIL  Soft consistency mottled brown and grey sandy slightly gravelly CLAY. Gravel content is fine and medium below 1.20m, very high strength  Stiff consistency grey sandy gravelly CLAY with cobbles. Gravel content is fine to coarse		W TOOLS TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE	
Remarks # Denotes dr A 50mm dian Excavating fr	iller's description neter standpipe was i om 0.00m to 1.20m f	nstalled a	t a depth	of 4.60m	-		Complete at 4.60m	Scale (approx)		ogged Y
±xcavating fr	om 0.00m to 1.20m f	or 1.00 hc	our.					1:50 Figure No	о.	PM

	AITKE	N LA	<b>ABC</b>	RATOR	LTD	Site ROBROYSTON NORTH		Borehole Number S320	
Boring Met		Casing	Diamete	r	Ground	Level (mOD)	Client		Job Number M505
		Locatio	n		Dates 08	3/02/2020	Engineer  JOHNSON POOLE & BLOOMER		Sheet 1/1
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description		Legend to A
0.20 0.50  1.00 1.20-1.40 1.20-1.40 1.40-1.40	E1 E2 E3 B4 U SPT(C) 50*/0			UNSUCCESSFUL U100 08/02/2020:DRY 50/			Firm consistency mottled grey and brown sand gravelly CLAY. Gravel content is fine and mediabelow 1.20m, with fragments of sandstone #OBSTRUCTION (Bedrock or boulder)  Complete at 1.40m		
5320 terminal Excavating fro	ted on an obstruction om 0.00m to 1.20m f	at at dep or 1 hour.	th of 1.40	0m. S320A was put do	own at an a	adjacent locati	on	Scale (approx) 1:50 Figure N	SM Jo. 5.S320

	AITKEN	l LA	ABC	RATOR	IES	LTD	Site ROBROYSTON NORTH			ole er A
Boring Metl		Casing	Diamete	r	Ground	Level (mOD)	Client		Job Number	
		Locatio	n		Dates 08	3/02/2020	Engineer JOHNSON POOLE & BLOOMER		Sheet 1/1	
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description		Legend	Water
Remarks # Denotes dri	SPT(C) 50*/0			08/02/2020:DRY 50/		(0.40)	Firm consistency mottled grey and brown sandy gravelly CLAY. Gravel content is fine and mediumbelow 1.20m, with fragments of sandstone #OBSTRUCTION (Bedrock or boulder)  Complete at 1.30m	Scale (approx)	Logged	
S320A termin	ated on an obstruction 0.00m to 1.20m fo	on at at de or 1 hour.	epth of 1.	30m. S320B was put	down at a	n adjacent loc	ation	1:50 Figure N	RH	

	AITKEN	l L/	ABC	RATOR	RIES LTD Site ROBROYSTON NORTH				Borehol Number S320E		
Boring Metl TERRIER R		Casing	Diamete	r	Ground	Level (mOD)	Client		Job Numbe M505		
		Locatio	n		Dates 08	3/02/2020	Engineer JOHNSON POOLE & BLOOMER		Sheet 1/1		
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description		Legend	Water	
Remarks # Denotes dri \$2308 termin	SPT(C) 50*/0	on at at d	eath of 1	08/02/2020:DRY  50/		n adjacent local	TOPSOIL  Firm consistency mottled grey and brown sandy slightly gravelly CLAY. Gravel content is fine and medium  #OBSTRUCTION (Bedrock or boulder)  Complete at 1.20m	cale prox)	Logged		
Excavating fro	om 0.00m to 1.20m f	or 1 hour.		20m. S320C was put		,	1:	:50 gure No M505.5		-	