



WINDOW SAMPLE LOG

Site: Land at Johnson Drive, Finchampstead, RG40 3NW				Project No. 23-176.01	Borehole: WS1
Client: Palatine Homes Limited			Start: 26/07/2023	End: 26/07/2023	Sheet: 1 of 1
Method/Plant Used: WS Rig (Archway Dart) - AD1		Co-ordinates: NT		Ground Level: NT	

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Cnstr.	Samples/Tests			SPT Results						Notes
				Depth	No	Type	75mm	75mm	75mm	75mm	75mm	N' Value	
Soft light brown silty very sandy gravelly CLAY with rootlets and rare angular brick fragments. Gravel is fine to medium sub-angular to rounded of flint. (Reworked TOPSOIL)		(0.2) 0.2		0.1	1	ES							
Firm to stiff and stiff light grey, yellowish and orange brown silty very sandy CLAY with partings of orange coarse sand. Rootlets to 0.7m. [BAGSHOT FORMATION]		(2.7)		1.0	2	D/SPT	3	3	4	4	5	5	18 HP 11+
				1.25									
				1.5	3	D							HP 11+
				1.75									HP 7.9
				2.0	4	D/SPT	2	2	3	3	4	4	14 HP 7.6
				2.25									HP 7.0
				2.5	5	D							HP 7.4
				2.75									HP 5.5
Medium dense light grey and orange brown mottled clayey silty fine to coarse SAND. [BAGSHOT FORMATION]		2.9 (0.9)		3.0	6	D/SPT	2	3	4	6	7	7	24
		3.8											
Medium dense orange brown slightly silty fine SAND. [BAGSHOT FORMATION]		(1.2)		4.0	7	SPT	2	2	2	2	2	4	10
... becomes very dense		5.0		5.0	8	SPT	10	12	12	18	16	4	50 for 235mm

Casing record			Chiselling records			Water level observations (depths in metres below gl)					
Date	Diameter (mm)	Depth (m)	Time	From (m)	To (m)	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
26/07/2023	-	-				26/07/2023		-	-		
Remarks									By		
Hand service pit to 1.0m. Groundwater not encountered. No visual or olfactory evidence of contamination. Gas and groundwater monitoring installation to 4.0m.							Logged	AC			
SPT: Standard Penetration Test, HP: Hand Penetrometer, B: Bulk Sample, D: Disturbed Sample, R: Root Sample							Checked	JB			Scale 01:25



WINDOW SAMPLE LOG

Site: Land at Johnson Drive, Finchampstead, RG40 3NW				Project No. 23-176.01	Borehole: WS2
Client: Palatine Homes Limited			Start: 26/07/2023	End: 26/07/2023	Sheet: 1 of 1
Method/Plant Used: WS Rig (Archway Dart) - AD1		Co-ordinates: NT		Ground Level: NT	

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Cnstr.	Samples/Tests			SPT Results						Notes
				Depth	No	Type	75mm	75mm	75mm	75mm	75mm	N' Value	
Soft light brown silty very sandy gravelly CLAY with rootlets and rare brick fragments. Gravel is fine to medium sub-angular to rounded of flint. (Reworked TOPSOIL)		(0.4)		0.2	1	ES							
Firm to stiff light grey, yellowish and orange brown silty very sandy CLAY with partings of orange coarse sand. Rootlets to 0.8m. [BAGSHOT FORMATION]		0.4											
		(2.4)		0.55	2	ES							HP 11+
				0.75									HP 11+
				1.0	3	D/SPT	3	3	3	3	4	5	15 HP 11+
				1.25									HP 11+
				1.5	4	D							HP 11+
				1.75									HP 11+
				2.0	5	D/LC/SPT	2	2	4	3	4	4	15 HP 11+
Medium dense light grey and orange brown mottled clayey silty fine to medium SAND. [BAGSHOT FORMATION]		2.8		2.25									HP 11+
		(2.2)		2.5		D							HP 11+
				3.0	5	SPT	4	4	4	5	6	6	21
... becomes very dense				4.0	6	SPT	2	22	2	3	4	4	13
		5.0		5.0	6	SPT	3	7	9	10	10	10	39

Casing record			Chiselling records			Water level observations (depths in metres below gl)					
Date	Diameter (mm)	Depth (m)	Time	From (m)	To (m)	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
26/07/2023	-	-				26/07/2023		-	-		
Remarks									By		
Hand service pit to 1.0m. Groundwater not encountered. No visual or olfactory evidence of contamination. Gas and groundwater monitoring installation to 4.0m.							Logged	AC			
SPT: Standard Penetration Test, HP: Hand Penetrometer, B: Bulk Sample, D: Disturbed Sample, R: Root Sample							Checked	JB			Scale 01:25



WINDOW SAMPLE LOG

Site:	Land at Johnson Drive, Finchampstead, RG40 3NW	Project No.	23-176.01	Borehole:	WS3
Client:	Palatine Homes Limited	Start:	26/07/2023	End:	26/07/2023
Method/Plant Used:	WS Rig (Archway Dart) - AD1	Co-ordinates:	NT	Ground Level:	NT

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Cnstr.	Samples/Tests			SPT Results						Notes
				Depth	No	Type	75mm	75mm	75mm	75mm	75mm	N' Value	
Soft light brown silty very sandy gravelly CLAY with rootlets and rare brick fragments. Gravel is fine to medium sub-angular to rounded of flint. (Reworked TOPSOIL)		(0.3)											
		0.3											
Firm to stiff light grey, yellowish and orange brown silty very sandy CLAY with partings of orange coarse sand. Rootlets to 0.8m. [BAGSHOT FORMATION]		(1.2)		0.5									HP 11+
				0.7	1	ES							HP 11+
				1.0	2	D/SPT	2	2	3	4	4	6	HP 11+
				1.25									HP 11+
		1.5		1.5	3	D							HP 11+
Medium dense light grey and orange brown mottled clayey silty fine to coarse SAND. [BAGSHOT FORMATION]		(1.7)											
				2.0	4	D/SPT	2	3	3	3	3	4	13
				3.0	5	D/SPT	2	3	4	3	4	4	15
		3.2											
Medium dense orange brown slightly silty fine SAND. [BAGSHOT FORMATION]		(1.5)											
				4.0	6	D/SPT	2	4	6	4	6	10	26
... becomes very dense													
		4.7		4.7	7	D/SPT	8	9	12	13	16	9	50 for 255mm

Casing record			Chiselling records			Water level observations (depths in metres below gl)						
Date	Diameter (mm)	Depth (m)	Time	From (m)	To (m)	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks	
26/07/2023	-	-				26/07/2023	3.40	-	-	3.40		
Remarks									By			
Hand service pit to 1.0m. Groundwater encountered at 3.40m. No visual or olfactory evidence of contamination.									Logged	AC		
									Checked	JB		Scale 01:25
SPT: Standard Penetration Test. HP: Hand Penetrometer. B: Bulk Sample. D: Disturbed Sample. R: Root Sample												



WINDOW SAMPLE LOG

Site:	Land at Johnson Drive, Finchampstead, RG40 3NW	Project No.	23-176.01	Borehole:	WS4
Client:	Palatine Homes Limited	Start:	26/07/2023	End:	26/07/2023
Method/Plant Used:	WS Rig (Archway Dart) - AD1	Co-ordinates:	NT	Ground Level:	NT

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Cnstr.	Samples/Tests			SPT Results							Notes
				Depth	No	Type	75mm	75mm	75mm	75mm	75mm	75mm	N' Value	
Soft light brown silty very sandy gravelly CLAY with rare brick fragments. Gravel is fine to medium sub-angular to rounded of flint. (Reworked TOPSOIL)		(0.4) 0.4		0.3	1	ES								
Firm to stiff light grey, yellowish and orange brown silty very sandy CLAY with partings of orange coarse sand.		(1.2) 1.6		0.5	2	D								HP 11+
				0.75										HP 11+
				1.0	3	D/SPT	2	2	3	4	4	4	15	HP 11+
				1.25										HP 11+
				1.5	4	D								HP 9.9
Medium dense light grey and orange brown mottled clayey silty fine to coarse SAND. Very sandy CLAY partings 3.0-3.2m. [BAGSHOT FORMATION]		(1.6) 3.2		2.0	5	D/LC/SPT	2	3	4	4	4	4	16	
				2.5	6	D								
				3.0	7	D/SPT	2	2	4	4	4	5	17	
				3.5	8	D								
Medium dense orange brown slightly silty fine SAND. [BAGSHOT FORMATION]		(1.6) 4.8		4.0	9	D/SPT	2	2	3	4	6	7	20	
				4.5	10	D								
				4.8	11	D/SPT	5	7	8	9	15	18	50	for 285mm
... becomes very dense														

Casing record			Chiselling records			Water level observations (depths in metres below gl)					
Date	Diameter (mm)	Depth (m)	Time	From (m)	To (m)	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
26/07/2023	-	-				26/07/2023	3.40	-	-	3.40	
Remarks									By		
Hand service pit to 1.0m. Groundwater encountered at 3.40m. No visual or olfactory evidence of contamination.									Logged	AC	
									Checked	JB	
SPT: Standard Penetration Test. HP: Hand Penetrometer. B: Bulk Sample. D: Disturbed Sample. R: Root Sample											



WINDOW SAMPLE LOG

Site:				Project No.		Borehole:	
Land at Johnson Drive, Finchampstead, RG40 3NW				23-176.01		WS5	
Client:				Start:		End:	
Palatine Homes Limited				26/07/2023		26/07/2023	
						1 of 1	
Method/Plant Used:			Co-ordinates:			Ground Level:	
WS Rig (Archway Dart) - AD1			NT			NT	

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Cnstr.	Samples/Tests			SPT Results							Notes
				Depth	No	Type	75mm	75mm	75mm	75mm	75mm	75mm	N' Value	
Soft light brown silty very sandy gravelly CLAY with rootlets and rare brick fragments. Gravel is fine to medium sub-angular to rounded of flint. (Reworked TOPSOIL)		(0.3) 0.3		0.15	1	ES								
Firm light grey, yellowish and orange brown silty very sandy CLAY with partings of orange coarse sand. [BAGSHOT FORMATION]		(0.8) 1.1		0.9 1.0	2 3	ES D/SPT	3	5	6	7	8	7	28	
Medium dense light grey and orange brown mottled clayey silty fine to medium SAND. Very sandy CLAY partings 2.5-3.0m. [BAGSHOT FORMATION]		(2.0) 3.1		2.0	4	SPT	3	4	5	5	6	6	22	
				2.5		D								
				3.0	5	SPT	3	3	4	4	3	3	14	
Medium dense becoming dense orange brown slightly silty fine SAND. [BAGSHOT FORMATION]		(0.9) 4.0		3.5		D								
				3.7	6	SPT	7	9	9	10	8	9	36	
Dense dark grey fine SAND. [BAGSHOT FORMATION]		4.1		4.1	6	SPT	5	6	6	7	11	12	36	

Casing record			Chiselling records			Water level observations (depths in metres below gl)					
Date	Diameter (mm)	Depth (m)	Time	From (m)	To (m)	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
26/07/2023	-	-				26/07/2023		-	-		
Remarks									By		
Hand service pit to 1.0m. Groundwater not encountered. No visual or olfactory evidence of contamination. Gas and groundwater monitoring installation to 2.0m.							Logged	AC			
SPT: Standard Penetration Test, HP: Hand Penetrometer, B: Bulk Sample, D: Disturbed Sample, R: Root Sample							Checked	JB			Scale 01:25



WINDOW SAMPLE LOG

Site:				Project No.		Borehole:	
Land at Johnson Drive, Finchampstead, RG40 3NW				23-176.01		WS6	
Client:				Start:		End:	
Palatine Homes Limited				26/07/2023		26/07/2023	
						1 of 1	
Method/Plant Used:			Co-ordinates:			Ground Level:	
WS Rig (Archway Dart) - AD1			NT			NT	

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Cnstr.	Samples/Tests			SPT Results						Notes
				Depth	No	Type	75mm	75mm	75mm	75mm	75mm	N' Value	
Soft light brown silty very sandy gravelly CLAY with rootlets and rare brick fragments. Gravel is fine to medium sub-angular to rounded of flint. (Reworked TOPSOIL)		(0.3) 0.3		0.2	1	ES							
Firm light grey, yellowish and orange brown silty very sandy CLAY with partings of orange coarse sand. Rootlets to 0.8m. [BAGSHOT FORMATION]		(0.8) 1.1		1.0	2	SPT	5	5	4	6	5	5	20
Medium dense light grey and orange brown mottled clayey silty fine to coarse SAND. Very sandy CLAY partings 1.5-2.0m. [BAGSHOT FORMATION]		(2.0) 2.8		1.5	3	D							
				2.0	4	D/SPT	3	4	4	5	5	4	18
Medium dense orange brown slightly silty fine SAND. [BAGSHOT FORMATION]		(1.5) 4.3		3.0	5	LC/SPT	3	3	5	6	6	5	22
				4.0	6	SPT	2	4	5	7	8	9	29
Dense dark grey fine SAND. [BAGSHOT FORMATION]		(0.4) 4.7		4.7	7	SPT	6	8	7	8	11	13	39

Casing record			Chiselling records			Water level observations (depths in metres below gl)						
Date	Diameter (mm)	Depth (m)	Time	From (m)	To (m)	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks	
26/07/2023	-	-				26/07/2023		-	-			
Remarks									By			
Hand service pit to 1.0m. Groundwater not encountered. No visual or olfactory evidence of contamination. Gas and groundwater monitoring installation to 2.0m.								Logged	AC			
								Checked	JB			Scale 01:25
SPT: Standard Penetration Test, HP: Hand Penetrometer, B: Bulk Sample, D: Disturbed Sample, R: Root Sample												



Dimensions (m)			Water level observations (depths in metres below gl)					
Length	Width	Depth	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
0.30	0.30	1.10	27/07/2023	-	-	-	-	
						By		
					Logged	AC		
					Checked	OB		Scale 01:25



Dimensions (m)			Water level observations (depths in metres below gl)					
Length	Width	Depth	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
0.20	0.20	1.00	27/07/2023	-	-	-	-	
						By		
					Logged	AC		
					Checked	OB	Scale 01:25	



Dimensions (m)			Water level observations (depths in metres below gl)					
Length	Width	Depth	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
0.25	0.25	1.00	27/07/2023	-	-	-	-	
						By		
					Logged	AC		
					Checked	OB		Scale 01:25



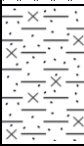
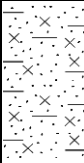
TRIAL PIT LOG

Project: Land at Johnson Drive, Finchampstead, RG40 3NW				Project No. 23-176.01		Trial Pit: TP4									
Client: Palatine Homes Limited			Start: 27/07/2023		End: 27/07/2023		Sheet: 1 of 1								
Method/Plant Used: 2.5T Excavator		Co-ordinates: NT			Ground Level: NT										
Description of Strata	Legend	Depth (m bgl) (thickness)	Well Cnstr.	Samples/Tests									Laboratory Test Details		
				Depth	No	Type									
Brown dark grey silty sandy gravelly CLAY. Gravel is fine to medium sub-angular to rounded of type 1 and flint. Large brick fragments. (MADE GROUND)		(0.3)													
		0.3													
Firm light grey locally orange very sandy silty CLAY. Pockets of fine to coarse orange pale yellow sand. (BAGSHOT FORMATION)		(0.8)													
		1.1													
Light grey orange pale yellow slightly silty clayey fine to medium SAND. (BAGSHOT FORMATION)		(0.3)													
		1.4													

Dimensions (m)			Water level observations (depths in metres below gl)					
Length	Width	Depth	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
1.20	0.35	1.40	27/07/2023	-	-	-	-	
Remarks No roots present in trial pit. No groundwater encountered in trial pit. No visual or olfactory evidence of contamination. Trial pit backfilled with arisings.						By		Scale 01:25
						Logged	AC	
						Checked	OB	



TRIAL PIT LOG

Project: Land at Johnson Drive, Finchampstead, RG40 3NW							Project No. 23-176.01		Trial Pit: TP5				
Client: Palatine Homes Limited					Start: 27/07/2023		End: 27/07/2023		Sheet: 1 of 1				
Method/Plant Used: 2.5T Excavator			Co-ordinates: NT				Ground Level: NT						
Description of Strata	Legend	Depth (m bgl) <i>(thickness)</i>	Well Constr.	Samples/Tests									Laboratory Test Details
				Depth	No	Type							
Brown dark grey silty sandy gravelly CLAY. Gravel is fine to medium sub-angular to rounded of type 1 and flint. Large brick fragments. Roots to 0.2m. (MADE GROUND)		(0.2)		0.1	1	ES							
Firm light grey locally orange very sandy silty CLAY. Pockets of fine to coarse orange pale yellow sand. (BAGSHOT FORMATION)		(0.7)											
Light grey orange pale yellow slightly silty clayey fine to medium SAND. (BAGSHOT FORMATION)		(0.7)											
		1.6											

Dimensions (m)			Water level observations (depths in metres below gl)					
Length	Width	Depth	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
1.20	0.35	1.60	27/07/2023	-	-	-	-	
Remarks Roots noted to 0.2m bgl. No groundwater encountered in trial pit. No visual or olfactory evidence of contamination. Trial pit backfilled with arisings.						By		
						Logged	AC	
						Checked	OB	
								Scale 01:25



TRIAL PIT LOG

Project: Land at Johnson Drive, Finchampstead, RG40 3NW						Project No. 23-176.01		Trial Pit: TP6	
Client: Palatine Homes Limited						Start: 27/07/2023		End: 27/07/2023	
Method/Plant Used: 2.5T Excavator						Co-ordinates: NT		Ground Level: NT	

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Constr.	Samples/Tests									Laboratory Test Details
				Depth	No	Type							
Brown dark grey silty sandy gravelly CLAY. Gravel is fine to medium sub-angular to sub-rounded of flint and rarely type one. Whole bricks. (MADE GROUND)		(0.2)		0.2	1	ES							
Firm light grey locally orange very sandy silty CLAY. Pockets of fine to coarse orange pale yellow sand. (BAGSHOT FORMATION)		(0.6)											
		0.8											
Light grey orange pale yellow slightly silty clayey fine to medium SAND. (BAGSHOT FORMATION)		(1.0)											
		1.8											

Dimensions (m)			Water level observations (depths in metres below gl)					
Length	Width	Depth	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
1.40	0.35	1.80	27/07/2023	-	-	-	-	

Remarks No roots present in trial pit. No groundwater encountered in trial pit. No visual or olfactory evidence of contamination. Trial pit backfilled with arisings.	By	
	Logged	AC
	Checked	OB
		Scale 01:25



TRIAL PIT LOG

Project: Land at Johnson Drive, Finchampstead, RG40 3NW						Project No. 23-176.01		Trial Pit: TP7	
Client: Palatine Homes Limited						Start: 27/07/2023		End: 27/07/2023	
Method/Plant Used: 2.5T Excavator						Co-ordinates: NT		Ground Level: NT	

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Constr.	Samples/Tests									Laboratory Test Details
				Depth	No	Type							
Brown dark grey silty sandy slightly gravelly CLAY. Gravel is fine to medium sub-angular to rounded of flint. Fine brick fragments. Rootlets to 0.2m. (REWORKED TOPSOIL)		(0.2)											
Firm light grey locally orange very sandy silty CLAY. Pockets of fine to coarse orange pale yellow sand. (BAGSHOT FORMATION)		(1.0)											
...band of fine to coarse pale yellow sand at 0.3m to 0.35m.		1.2											
Light grey orange pale yellow slightly silty clayey fine to medium SAND. (BAGSHOT FORMATION)		(0.5)											
		1.7											

Dimensions (m)			Water level observations (depths in metres below gl)					
Length	Width	Depth	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
1.20	0.35	1.70	27/07/2023	-	-	-	-	
Remarks Rotlets noted to 0.2m bgl. No groundwater encountered in trial pit. No visual or olfactory evidence of contamination. Trial pit backfilled with arisings.						By		
						Logged	AC	
						Checked	OB	Scale 01:25



TRIAL PIT LOG

Project: Land at Johnson Drive, Finchampstead, RG40 3NW						Project No. 23-176.01		Trial Pit: TP8	
Client: Palatine Homes Limited						Start: 27/07/2023		End: 27/07/2023	
Method/Plant Used: 2.5T Excavator		Co-ordinates: NT				Ground Level: NT			

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Cnstr.	Samples/Tests									Laboratory Test Details
				Depth	No	Type							
Dark brown dark grey humic silty sandy gravelly CLAY. Gravel is fine to medium sub-angular to rounded of flint. Buried plastic waste. Roots to 0.2m. (REWORKED TOPSOIL)		(0.25)											
		0.25											
Firm light grey locally orange very sandy silty CLAY. Pockets of fine to coarse orange pale yellow sand. (BAGSHOT FORMATION)		(0.55)											
		0.8											
Light grey orange pale yellow slightly silty clayey fine to medium SAND. (BAGSHOT FORMATION)		(1.1)											
		1.9											

Dimensions (m)			Water level observations (depths in metres below gl)					
Length	Width	Depth	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
1.10	0.35	1.90	27/07/2023	-	-	-	-	
Remarks						By		
Roots noted to 0.2m No groundwater encountered in trial pit. No visual or olfactory evidence of contamination. Trial pit backfilled with arisings.						Logged	AC	Scale 01:25
						Checked	OB	



TRIAL PIT LOG

Project: Land at Johnson Drive, Finchampstead, RG40 3NW						Project No. 23-176.01		Trial Pit: TP9			
Client: Palatine Homes Limited						Start: 27/07/2023		End: 27/07/2023		Sheet: 1 of 1	
Method/Plant Used: 2.5T Excavator			Co-ordinates: NT				Ground Level: NT				

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Constr.	Samples/Tests									Laboratory Test Details
				Depth	No	Type							
Soft to firm and firm brown grey silty sandy gravelly CLAY. Gravel is fine to medium sub-angular to sub-rounded of flint and type 1. Whole bricks. Frequent concrete rubble. (MADE GROUND)		(1.2)		0.5	1	ES							
...solid concrete from 0.5m to 1.2m (excavated around)													
Light grey orange pale yellow slightly silty clayey fine to medium SAND. (BAGSHOT FORMATION)		1.2 (0.2) 1.4											

Dimensions (m)			Water level observations (depths in metres below gl)					
Length	Width	Depth	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
1.60	0.50	1.40	27/07/2023	-	-	-	-	

Remarks No roots present in trial pit. No groundwater encountered in trial pit. No visual or olfactory evidence of contamination. Trial pit backfilled with arisings.	By	
	Logged	AC
	Checked	OB
		Scale 01:25



TRIAL PIT LOG

Project: Land at Johnson Drive, Finchampstead, RG40 3NW						Project No. 23-176.01		Trial Pit: TP10	
Client: Palatine Homes Limited						Start: 27/07/2023		End: 27/07/2023	
Method/Plant Used: 2.5T Excavator						Co-ordinates: NT		Ground Level: NT	

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Cnstr.	Samples/Tests									Laboratory Test Details
				Depth	No	Type							
Grey brown silty sandy slightly gravelly CLAY. Gravel is fine to coarse sub-angular to rounded of flint. Rootlets to 0.1m. (REWORKED TOPSOIL)		(0.3)											
Firm light grey locally orange very sandy silty CLAY. Pockets of fine to coarse orange pale yellow sand. (BAGSHOT FORMATION)		(0.3)											
Light grey orange pale yellow slightly silty clayey fine to medium SAND. (BAGSHOT FORMATION)		(1.2)											
		1.8											

Dimensions (m)			Water level observations (depths in metres below gl)					
Length	Width	Depth	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
1.00	0.35	1.80	27/07/2023	-	-	-	-	
Remarks Rootlets noted to 0.1m bgl. No groundwater encountered in trial pit. No visual or olfactory evidence of contamination. Trial pit backfilled with arisings.						By		Scale 01:25
						Logged	AC	
						Checked	OB	



HAND AUGER LOG

Site: Land at Johnson Drive, Finchampstead, RG40 3NW				Project No: 23-176.01	Borehole: HA1
Client: Palatine Homes Limited			Start: 26/07/2023	End: 26/07/2023	Sheet: 1 of 1
Method/Plant Used: Hand Tools	Co-ordinates: NT			Ground Level: NT	

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Cnstr.	Samples/Tests									Notes
				Depth	No	Type							
Grey brown silty sandy gravelly CLAY. Gravel is fine to medium sub-angular to rounded of flint. Large brick fragments. Roots to 0.3m. (MADE GROUND)		(0.4)		0.2	1	ES							
		0.4											
Firm light grey locally orange very sandy silty rarely gravelly CLAY. Gravel is fine to coarse sub-rounded to rounded of flint. Pockets of fine to coarse orange pale yellow sand. (BAGSHOT FORMATION)		(0.6)											
		1.0											

Casing record			Chiselling records			Water level observations (depths in metres below gl)					
Date	Diameter (mm)	Depth (m)	Time	From (m)	To (m)	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks
26/07/2023						26/07/2023	1.00	1.00	Standing	1.00	
Remarks									By		
Standing water at 1.0m bgl. No visual or olfactory evidence of contamination. Roots noted to 0.3m. Pit backfilled with arisings.									Logged	AC	
									Checked	OB	
SPT: Standard Penetration Test, HP: Hand Penetrometer, B: Bulk Sample, D: Disturbed Sample											



HAND AUGER LOG

Site: Land at Johnson Drive, Finchampstead, RG40 3NW				Project No. 23-176.01	Borehole: HA2
Client: Palatine Homes Limited			Start: 26/07/2023	End: 26/07/2023	Sheet: 1 of 1
Method/Plant Used: Hand Tools and core drill		Co-ordinates: NT		Ground Level: NT	

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Cnstr.	Samples/Tests									Notes
				Depth	No	Type							
Concrete. (MADE GROUND)		(0.2) 0.2											
Dark grey silty sandy gravelly CLAY. Gravel is fine to medium sub-rounded to rounded of flint. Tarmac rubble. Large brick fragments. (MADE GROUND)		(0.3) 0.5											
Orange silty sandy clayey GRAVEL. Gravel is fine to medium sub-angular to rounded of flint. (BAGSHOT FORMATION)		(0.2) 0.7											
Firm light grey locally orange very sandy silty rarely gravelly CLAY. Gravel is fine to coarse sub-rounded to rounded of flint. Pockets of fine to coarse orange pale yellow sand. (BAGSHOT FORMATION)		(0.3) 1.0											

Casing record			Chiselling records			Water level observations (depths in metres below gl)						
Date	Diameter (mm)	Depth (m)	Time	From (m)	To (m)	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks	
26/07/2023						26/07/2023	-	-	-	Dry		
Remarks									By			
No groundwater encountered. No visual or olfactory evidence of contamination. No roots present in pit. Pit backfilled with arisings.									Logged	AC		
									Checked	OB		Scale 01:25
									SPT: Standard Penetration Test, HP: Hand Penetrometer, B: Bulk Sample, D: Disturbed Sample			



HAND AUGER LOG

Site:				Project No.		Borehole:	
Land at Johnson Drive, Finchampstead, RG40 3NW				23-176.01		HA4	
Client:				Start:		End:	
Palatine Homes Limited				26/07/2023		26/07/2023	
						Sheet:	
						1 of 1	
Method/Plant Used:			Co-ordinates:			Ground Level:	
Hand Tools and core drill			NT			NT	

Description of Strata	Legend	Depth (m bgl) (thickness)	Well Cnstr.	Samples/Tests									Notes
				Depth	No	Type							
Concrete. (MADE GROUND)		(0.1) 0.1		0.3	1	ES							
Dark grey brown silty sandy gravelly CLAY. Gravel is fine to medium sub-angular to rounded of flint. Fine brick fragments. Tarmac rubble. (MADE GROUND)		(0.45) 0.55											
Firm grey light brown silty sandy gravelly CLAY. Gravel is fine to medium sub-angular to rounded of flint. (RELIC TOPSOIL)		(0.25) 0.8											

Casing record			Chiselling records			Water level observations (depths in metres below gl)						
Date	Diameter (mm)	Depth (m)	Time	From (m)	To (m)	Date	Water strike	Water level (after 20mins)	Flow	Standing level	Remarks	
26/07/2023						26/07/2023	-	-	-	Dry		
Remarks									By			
No groundwater encountered. No visual or olfactory evidence of contamination. No roots present in pit. Pit backfilled with arisings.									Logged	AC		
									Checked	OB		Scale 01:25
									SPT: Standard Penetration Test, HP: Hand Penetrometer, B: Bulk Sample, D: Disturbed Sample			



WS1 arisings



WS2 arisings



WS3 arisings



WS4 arisings



WS5 arisings



WS6 arisings



HA1 arisings



HA2 arisings



HA3 arisings



HA4 arisings



TP1



TP2



TP3



TP1 arisings



TP2 arisings



TP3 arisings



TP4



TP5



TP6



TP4 arisings



TP5 arisings



TP6 arisings



TP7



TP8



TP9



TP7 arisings



TP8 arisings



TP9 arisings



TP10



TP10 arisings