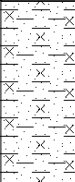
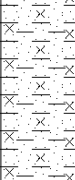
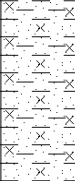
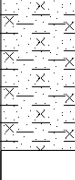
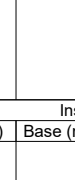


	Contract Name: Samson Gym				Client: Eastleigh Borough Council			Hole ID: BH101						
	Contract Number: 19192		Start and End Date: 24/03/21		Logged By: DJ		Checked By: JD		Status: FINAL		Hole Type: BH			
	Easting:		Northing:		Ground Level:		Plant Used: Dando 4000		Print Date: 31/03/2021		Scale: 1:50			
Weather:			Termination:				SPT Hammer: N/R, Energy Ratio: N/R				Sheet 1 of 2			
Samples & In Situ Testing					Strata Details							Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.25	D			0.05		Tarmac. MADE GROUND								
0.50 - 0.70	B			0.30		Brick CLAY fill. MADE GROUND								
				(0.30)		Firm yellow brown clay and chalk fill. MADE GROUND.								
				0.60		Firm orange brown silty CLAY								
1.00	D			(0.85)								1		
1.20 - 1.60	U													
1.60 - 2.10	D			1.45		Orange brown gravelly CLAY								
2.10	SPT B	N=23 (6,9/6,5,5,7)		(1.45)								2		
3.00	SPT B	N=34 (7,9/7,8,9,10)		2.90		Medium density orangish brown fine sandy GRAVEL						3		
4.00	SPT B	N=33 (7,9/8,7,8,10)		(3.00)								4		
5.00	SPT B	N=36 (5,6/8,9,10,9)										5		
5.90 - 6.40	B			5.90		Firm stiff blueish grey silty laminayed sandy CLAY. Becoming increaingly sandy with depth						6		
6.50	SPT D	N=22 (2,2/4,5,5,8)										7		
7.50	D											8		
8.00	SPT D	N=23 (2,3/4,6,6,7)		(5.40)								9		
9.00	D											10		
9.50 - 9.90	U													
9.90	D													
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)						
24-03-2021	15:00	15.00	11.50	14.80										
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

	Contract Name: Samson Gym				Client: Eastleigh Borough Council				Hole ID: BH101						
	Contract Number: 19192		Start and End Date: 24/03/21		Logged By: DJ		Checked By: JD		Status: FINAL		Hole Type: BH				
	Easting:		Northing:		Ground Level:		Plant Used: Dando 4000		Print Date: 31/03/2021		Scale: 1:50				
Weather:			Termination:				SPT Hammer: N/R, Energy Ratio: N/R				Sheet 2 of 2				
Samples & In Situ Testing					Strata Details							Groundwater			
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/ Installation		
11.00	SPT D	N=20 (2,4/4,4,6,6)		11.30		Firm stiff blueish grey silty laminayed sandy CLAY. Becoming increaingly sandy with depth						11			
12.00	D						Stiff grey silty sandy CLAY						12		
12.50 - 12.85	U													13	
12.85	D														14
13.50	D												15		
14.00 - 14.35	U												16		
14.35	D													17	
14.50	SPT D	N=33 (3,5/6,8,9,10)												18	
														19	
														20	
Start & End of Shift Observations						Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)		Depth (m)	Dia (mm)						
									Water Strikes						
Chiselling					Installation										
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks	
												0	0.00		
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.															

Project Name:	Samson Gym	Project No.	19192	Co-ords:		Hole Type	DP
Location:	Eastleigh	Level:	m AOD	Scale	1:50	Logged By	CF
Client:	Eastleigh Borough Council	Dates:	23/03/2021				

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0	3				
0.1	4				
0.2	1				
0.3	1				
0.4	1				
0.5	1				
0.6	1				
0.7	2				
0.8	5				
0.9	4				
1.0	6				
1.1	6				
1.2	6				
1.3	6				
1.4	6				
1.5	6				
1.6	7				
1.7	8				
1.8	8				
1.9	9				
2.0	8				
2.1	7				
2.2	8				
2.3	6				
2.4	8				
2.5	10				
2.6	9				
2.7	11				
2.8	13				
2.9	17				
3.0	16				
3.1	15				
3.2	16				
3.3	12				
3.4	13				
3.5	14				
3.6	10				
3.7	10				
3.8	10				
3.9	12				
4.0	11				
4.1	15				
4.2	15				
4.3	11				
4.4	11				
4.5	13				
4.6	8				
4.7	7				
4.8	4				
4.9	6				
5.0	4				
5.1	4				
5.2	3				
5.3	2				
5.4	3				
5.5	4				
5.6	10				
5.7					
5.8					
5.9					
6.0					
6.1					
6.2					
6.3					
6.4					
6.5					
6.6					
6.7					
6.8					
6.9					
7.0					
7.1					
7.2					
7.3					
7.4					
7.5					
7.6					
7.7					
7.8					
7.9					
8.0					
8.1					
8.2					
8.3					
8.4					
8.5					
8.6					
8.7					
8.8					
8.9					
9.0					
9.1					
9.2					
9.3					
9.4					
9.5					
9.6					
9.7					
9.8					
9.9					
10.0					

Remarks	Fall Height	760mm	Cone Base Diameter	5.3mm
	Hammer Weight	63.5kg	Final Depth	6m
	Probe Type		Energy Ratio (Er)	80.28%

Project Name:	Samson Gym	Project No.	19192	Co-ords:		Hole Type	DP
Location:	Eastleigh	Level:	m AOD	Scale	1:50	Logged By	CF
Client:	Eastleigh Borough Council	Dates:	23/03/2021				

Depth (m)	Blows/100mm					Torque (Nm)
	10	20	30	40		

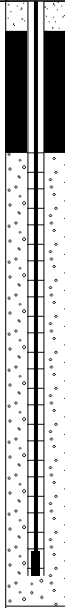
Project Name:	Samson Gym	Project No.	19192	Co-ords:		Hole Type	DP
Location:	Eastleigh	Level:	m AOD	Scale	1:50	Logged By	CF
Client:	Eastleigh Borough Council	Dates:	23/03/2021				

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
1	4 4 5 2 3 1 1 2 2 1 1 2 5 6 5 5 4 3 7 10 12 12 10 9 10 9 7 6 7 9 7 3 2 1 6 7 10 8 9 12 11 10 11 8				5
2	3 4 5 5 6 7 10 12 12 10 9 10 9 7 6 7 9 7 3 2 1 6 7 10 8 9 12 11 10 11 8				5
3	2 3 1 6 7 10 8 9 12 11 10 11 8				10
4	2 3 3 3 4 4 3 3 2 3 4 4 4 4 3				25
5	3				25
6					30
7					
8					
9					
10					
Remarks	Fall Height	760mm	Cone Base Diameter	5.3mm	
	Hammer Weight	63.5kg	Final Depth	6m	
	Probe Type		Energy Ratio (Er)	%	

		Soils Limited Newton House, Cross Road, Tadworth KT20 5SR Tel: 01737 814221 Email: admin@soilslimited.co.uk			Trial Pit Log		Trial Pit No. TP1 Sheet 1 of 1	
Project Name: Samson Gym				Project No.: 19192		Method: Machine Excavated		Hole Type TP
Location: Eastleigh						Plant: JCB		
Client: Eastleigh Borough Council				Trial Pit Length: m		Trial Pit Width: m		Scale 1:25
Dates: 22/03/2021				Level:		Co-ords:		Logged By CF
Water Strike	Samples & In Situ Testing			Depth (m)	Level (mAOD)	Legend	Stratum Description	
	Depth	Type	Results					
				0.05			Tarmac. MADE GROUND	
				0.10			Pinkish grey fine to medium limestone GRAVEL. MADE GROUND.	
	0.30	D					Dark brown slightly sandy cobbley gravelly CLAY. Gravel is angular to sub rounded, fine to coarse, flint, brick, concrete and breeze block. Cobble is angular to sub rounded, breeze block and concrete. Occasional rootlets. MADE GROUND	
	0.60	D		0.50			Dark orangish brown slightly sandy slightly gravelly CLAY. Gravel is sub angular to sub rounded, fine to coarse, flint and rare brick. MADE GROUND	
	0.90	D						
	1.50	D		1.25			End of Pit at 1.600m	
General Remarks:								Sample Type D: Disturbed B: Bulk J: Jar W: Water
Groundwater Remarks: No groundwater encountered								

	Contract Name: Samson Gym				Client: Eastleigh Borough Council				Hole ID: WS1					
	Contract Number: 19192		Start and End Date: 23/03/21		Logged By: CF		Checked By: JD		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: Archway		Print Date: 31/03/2021		Scale: 1:50			
Weather:			Termination:					Sheet 1 of 1						
Samples & In Situ Testing					Strata Details							Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.20	D			0.10		Tarmac. MADE GROUND						1		
ES				0.35		Red angular to sub rounded, fine to coarse, brick GRAVEL. MADE GROUND.								
D				0.50		Soft, dark greyish brown slightly sandy, slightly gravelly CLAY. Gravel is sub angular to sub rounded, fine, flint and occasional brick. Frequent black staining. MADE GROUND.								
ES				(0.50)		Soft Orangish brown slightly sandy, slightly gravelly CLAY. Gravel is sub angular to sub rounded, fine to medium, flint. Occasional rootlets.								
0.80	D			1.00		Orangish brown Slightly sandy, very clayey GRAVEL. Gravel is sub angular to sub rounded fine to coarse flint. Occasional rootlets.								
ES				(0.70)		Yellowish brown slightly clayey, sandy GRAVEL. Gravel is sub angular to sub rounded, fine to coarse, flint.								
1.30	D			1.70										
ES				(2.30)										
1.80	D			2.70										
				3.20										
2.20	D	3.70												
				4.00		End of Borehole at 4.00m						4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)						
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
					0.00	1.00	PLAIN	50				0	0.00	No groundwater encountered
					1.00	3.70	SLOTTED	50						
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

	Contract Name: Samson Gym				Client: Eastleigh Borough Council				Hole ID: WS2					
	Contract Number: 19192		Start and End Date: 23/03/21		Logged By: CF		Checked By: JD		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: Archway		Print Date: 31/03/2021		Scale: 1:50			
Weather:				Termination:								Sheet 1 of 1		
Samples & In Situ Testing					Strata Details							Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.40	D ES			0.10		Tarmac. MADE GROUND								
				0.30		Red angular to sub rounded, fine to coarse, brick GRAVEL. MADE GROUND.								
0.80	D ES			(1.30)		Soft to firm, orangish brown slightly sandy, slightly gravelly CLAY. Gravel is sub angular to sub rounded, fine to medium, flint. Occasional rootlets.						1		
1.30	D ES													
1.70	D ES			1.60		Orangish brown Slightly sandy, very clayey GRAVEL. Gravel is sub angular to sub rounded, fine to coarse flint, Occasional rootlets. Strong paint thinner odour.						2		
2.30	D ES			(0.70)										
2.70	D ES			2.30		Yellowish brown slightly clayey, sandy, sub angular to sub rounded, fine to coarse, flint GRAVEL. Strong paint thinner odour						3		
3.30	D ES													(1.70)
3.70	D ES			4.00		End of Borehole at 4.00m						4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations				Borehole Diameter		Casing Diameter		Remarks:						
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)							Dia (mm)
Chiselling				Installation				Water Strikes						
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
					0.00	1.00	PLAIN	50				0	0.00	No groundwater encountered
					1.00	3.90	SLOTTED	50						
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

	Contract Name: Samson Gym				Client: Eastleigh Borough Council				Hole ID: WS4					
	Contract Number: 19192		Start and End Date: 23/03/21		Logged By: CF		Checked By: JD		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: Archway		Print Date: 31/03/2021		Scale: 1:50			
Weather:			Termination:					Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.40	D ES			0.20 (0.30)		Concrete slab. MADE GROUND								
				0.50		Loosely cemented CONCRETE. MADE GROUND.								
0.70	D ES			(0.90)		Soft to Firm, orangish brown slightly sandy, slightly gravelly CLAY. Gravel is sub angular to sub rounded, fine to medium, flint. Occasional rootlets.						1		
1.20	D ES			1.40		Orangish brown slightly sandy, very clayey, GRAVEL. Gravel is sub angular to sub rounded, fine to coarse flint. Occasional rootlets.						2		
1.70	D ES			(0.70)		Yellowish brown slightly clayey, sandy, sub angular to sub rounded, fine to coarse, flint GRAVEL. Slight paint thinner odour.						3		
2.20	D			2.10								4		
2.70	D			(1.90)								5		
3.20	D ES			4.00								6		
3.70	D ES					End of Borehole at 4.00m						7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)						
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
					0.00	1.00	PLAIN	50				0	0.00	No groundwater encountered
					1.00	3.80	SLOTTED	50	Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.					