

					Borehole Log			Borehole No. WS01 Sheet 1 of 2	
Project Name: 3 Sunningdale Avenue					Project No. A6184		Co-ords: 379415.00 - 405253.00		Hole Type WS
Location: Whitefield					Level:		Scale 1:20		Logged By TP
Client: Mr Usman Ali					Dates: 27/11/2024 - 27/11/2024				

Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
					0.20			MADE GROUND. Light grey, concrete. Overlain with 0.02m thick, dark grey, driveway paving slabs.	
		0.30	ES		0.40			MADE GROUND. Brownish grey, slightly clayey, sandy GRAVEL. Gravel is angular to subangular, fine to coarse of concrete, red brick, asphalt, plastic, ceramic and sandstone. Brown, fine to coarse SAND.	
		0.70	ES						
		1.20		N=8 (1,1/2,2,2,2)				<u>Sand is loose from 1.20m bgl.</u>	1
		2.00		N=7 (2,2/2,1,2,2)	2.10				2
		2.20	D		2.30			Brown, slightly sandy SILT.	
		3.00	D	N=18 (3,4/4,5,4,5)				Loose, light brown, fine to coarse SAND.	3
		3.00							
		3.50	ES		3.40			Medium dense, light brown, fine SAND. <u>Light brown mottled black between 3.50 and 3.60m bgl.</u>	
		4.00		N=18 (4,4/4,4,5,5)					4

Continued on next sheet

Remarks
 1) Borehole location was scanned and cleared with CAT. 2) Hand-dug pit excavated to 1.20m. 3) No monitoring installation; backfilled with arisings.



					Borehole Log			Borehole No. WS01 Sheet 2 of 2		
Project Name: 3 Sunningdale Avenue					Project No. A6184		Co-ords: 379415.00 - 405253.00		Hole Type WS	
Location: Whitefield					Level:		Scale 1:20		Logged By TP	
Client: Mr Usman Ali					Dates: 27/11/2024 - 27/11/2024					
Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		5.00	D	N=17 (4,4/4,4,4,5)	6.00			Becoming silty between 4.60 and 4.80m bgl. Light brown mottled black between 4.60 and 4.80m bgl. Window Sample Borehole terminated at 6.00m bgl at target depth. End of borehole at 6.00 m	5	
		5.20		N=23 (4,5/5,6,6,6)					6	
		6.00								
									8	
Remarks 1) Borehole location was scanned and cleared with CAT. 2) Hand-dug pit excavated to 1.20m. 3) No monitoring installation; backfilled with arisings.										

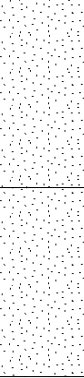
					Borehole Log			Borehole No. WS02 Sheet 1 of 2	
Project Name: 3 Sunningdale Avenue					Project No. A6184		Co-ords: 379418.00 - 405259.00		Hole Type WS
Location: Whitefield					Level:		Scale 1:20		Logged By TP
Client: Mr Usman Ali					Dates: 27/11/2024 - 27/11/2024				

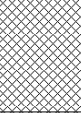
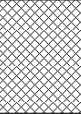
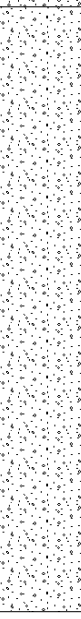
Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
					0.20			MADE GROUND. Light grey, concrete. Overlain with 0.02m thick, dark grey, driveway paving slabs.	1
		0.40	ES				MADE GROUND. Light brown mottled black, slightly gravelly, fine to coarse SAND. Gravel is angular to subrounded, fine of concrete, asphalt, red brick and sandstone.		
		0.60	D						
		0.90	ES						
		1.20		N=7 (2,1/2,1,2,2)	1.20				
		2.00		N=8 (2,2/2,2,2,2)					2
		2.60							
		2.80	D						
		3.00		N=11 (2,2/3,2,2,4)					3
		3.20							
3.50	D								
4.00		N=19 (3,4/4,5,5,5)						4	

Continued on next sheet

Remarks
 1) Borehole location was scanned and cleared with CAT. 2) Hand-dug pit excavated to 1.20m. 3) No monitoring installation; backfilled with arisings.



					Borehole Log			Borehole No. WS02 Sheet 2 of 2		
Project Name: 3 Sunningdale Avenue					Project No. A6184		Co-ords: 379418.00 - 405259.00		Hole Type WS	
Location: Whitefield					Level:			Scale 1:20		
Client: Mr Usman Ali					Dates: 27/11/2024 - 27/11/2024			Logged By TP		
Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
			D		4.50				5	
		4.80					Medium dense, orangish brown, fine SAND.			
		5.00		N=50 (8,10/50 for 275mm)	5.00		Window Sample Borehole terminated at 5.00m bgl due to refusal on very dense sand. End of borehole at 5.00 m			
									6	
									7	
									8	
Remarks 1) Borehole location was scanned and cleared with CAT. 2) Hand-dug pit excavated to 1.20m. 3) No monitoring installation; backfilled with arisings.										

					Borehole Log			Borehole No. WS03 Sheet 1 of 2		
Project Name: 3 Sunningdale Avenue					Project No. A6184		Co-ords: 379424.00 - 405241.00		Hole Type WS	
Location: Whitefield					Level:			Scale 1:20		
Client: Mr Usman Ali					Dates: 27/11/2024 - 27/11/2024			Logged By TP		
Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.20	ES		0.30			MADE GROUND. Dark brown, slightly clayey, slightly gravelly, fine to coarse SAND with occasional rootlets. Gravel is angular to subrounded, fine to coarse of sandstone, mudstone and red brick.	1	
		0.50	D				MADE GROUND. Light brown, slightly clayey, gravelly, fine to coarse SAND. Gravel is subangular to well rounded, fine to coarse of sandstone, mudstone and red brick.			
		0.70	ES				Loose, light brown, slightly gravelly, fine to coarse SAND. Gravel is subangular to rounded, fine to coarse of mustone and sandstone. <i>Becoming gravelly at 1.00m bgl.</i>			
		1.20		N=17 (3,3/4,4,4,5)		2				
		2.00 2.00	D	N=10 (3,2/2,2,3,3)	2.40			Medium dense, light brown, slightly gravelly, fine to medium SAND. Gravel is rounded to well rounded, fine to coarse, of sandstone.	3	
3.00		N=15 (3,3/3,3,4,5)	4							
4.00		N=17 (4,4/4,4,4,5)		Continued on next sheet						
Remarks 1) Borehole location was scanned and cleared with CAT. 2) Hand-dug pit excavated to 1.20m. 3) No monitoring installation; backfilled with arisings.										

					Borehole Log			Borehole No. WS03 Sheet 2 of 2	
Project Name: 3 Sunningdale Avenue					Project No. A6184		Co-ords: 379424.00 - 405241.00		Hole Type WS
Location: Whitefield					Level:			Scale 1:20	
Client: Mr Usman Ali					Dates: 27/11/2024 - 27/11/2024			Logged By TP	
Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		4.80	D	N=20 (3,4/5,5,5,5)					5
		5.00							
			6.00	N=23 (4,5/5,6,6,6)	6.00				
Remarks 1) Borehole location was scanned and cleared with CAT. 2) Hand-dug pit excavated to 1.20m. 3) No monitoring installation; backfilled with arisings.									
									



EARTH ENVIRONMENTAL & GEOTECHNICAL
Houldsworth Mill Business & Arts Centre, Houldsworth Street,
Stockport, SK5 6DA

Tel: 0161 975 6088
Email: info@earthenvironmental.co.uk
Web: www.earthenvironmental.co.uk

HAND-DUG PIT LOG

Project Name: 3 Sunningdale Avenue, Whitefield

Date: 27/11/2024

Project No.: A6184-24

Client: Mr Usman Ali

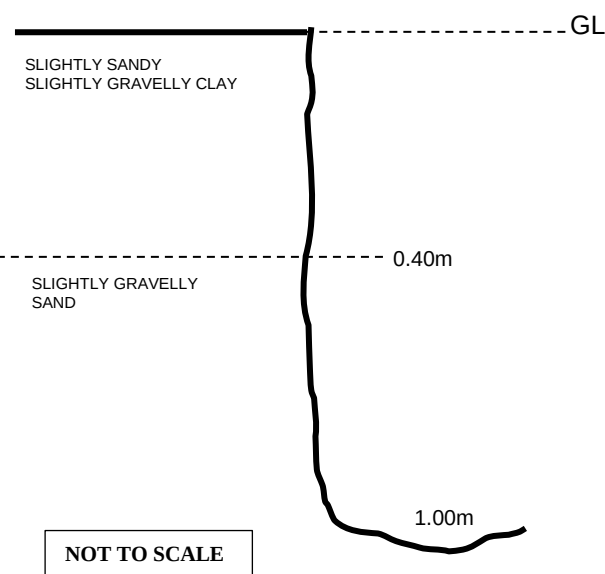
Hole Number: HDP01

Logged By: Tom Pudifoot

Total Depth: 1.00m

Remarks: N/A

Schematic Profile:



Legend	Depth (m)	Description
	GL-0.40	Topsoil. Soft, dark brown, slightly sandy, slightly gravelly CLAY with frequent rootlets. Gravel is angular to subrounded, fine to coarse of sandstone and mudstone.
	0.40-1.00	Light brown, slightly gravelly, fine to coarse SAND. Gravel is angular to subrounded, fine to coarse of sandstone.

Hand-dug pit terminated at 1.00m.

Hand-dug pit terminated at 1.00m bgl at the target depth.

Pictures:



HDP01: Arisings



HDP01: Internal view of pit



EARTH ENVIRONMENTAL & GEOTECHNICAL
Houldsworth Mill Business & Arts Centre, Houldsworth Street,
Stockport, SK5 6DA

Tel: 0161 975 6088
Email: info@earthenvironmental.co.uk
Web: www.earthenvironmental.co.uk

HAND-DUG PIT LOG

Project Name: 3 Sunningdale Avenue, Whitefield

Date: 27/11/2024

Project No.: A6184-24

Client: Mr Usman Ali

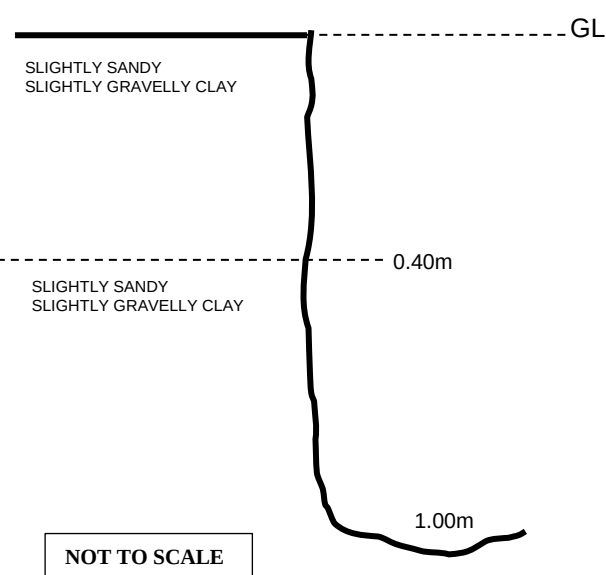
Hole Number: HDP02

Logged By: Tom Pudifoot

Total Depth: 1.00m

Remarks: N/A

Schematic Profile:



Legend	Depth (m)	Description
	GL-0.40	Topsoil. Soft, dark brown, slightly sandy, slightly gravelly CLAY with frequent rootlets. Gravel is subangular to subrounded, fine to coarse of sandstone and mudstone.
	0.40-1.00	Soft, light brown, slightly sandy, slightly gravelly CLAY. Gravel is subangular to rounded, fine to coarse of sandstone and mudstone.

Hand-dug pit terminated at 1.00m.

Hand-dug pit terminated at 1.00m bgl at the target depth.

Pictures:



HDP02: Arisings



HDP02: Internal view of pit