

 Houldsworth Mill Business & Arts Centre Houldsworth Street Stockport SK5 6DA					Borehole Log			Borehole No. WS1 Sheet 1 of 1			
Project Name: Claremont Road					Project No. A2212		Co-ords: 385084.00 - 395111.00		Hole Type WS		
Location: Manchester					Level:		Scale 1:20		Logged By JS		
Client: Jordan Contractors Ltd					Dates: 20/12/2018 - 20/12/2018						

Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.05			0.05			ASPHALT.	
		0.30	ES		0.80			MADE GROUND: Blackish brown, sandy, gravelly CLAY with frequent cobbles of concrete and intact bricks. Gravel of fine to coarse, subangular mudstone, brick, concrete, wood, plastic, coal, clinker and tile fragments.	1
		1.00		N=27 (2,10/6,7,7,7)	1.30			MADE GROUND: Firm brown, sandy, gravelly CLAY. Gravel of fine to coarse subangular brick, concrete and clinker.	
		2.00		N=14 (3,4/4,3,3,4)	2.20			MADE GROUND: Sandy GRAVEL and COBBLES of intact, broken and crushed bricks. (Probable relict basement foundations).	2
		2.70 - 3.00	U	HVP=132				Stiff becoming very stiff, brown mottled blue grey, silty, slightly sandy, slightly gravelly CLAY. Gravel of fine to coarse, subrounded to rounded mudstone and siltstone.	3
		3.00		N=49 (4,5/12,12,12,13)					
		3.50		N=50 (9,12/50 for 275mm) HVP=140	3.50			Refusal in very stiff clay. End of borehole at 3.50 m	4

Remarks
 1. Hand dug pit to 1.2m.
 2. No groundwater encountered.
 3. Borehole backfilled with arisings.

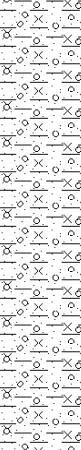
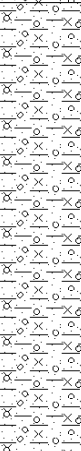
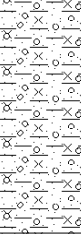


 Houldsworth Mill Business & Arts Centre Houldsworth Street Stockport SK5 6DA					Borehole Log			Borehole No. WS2 Sheet 1 of 1		
Project Name: Claremont Road					Project No. A2212		Co-ords: 385089.00 - 395102.00		Hole Type WS	
Location: Manchester					Level:		Scale 1:20		Logged By JS	
Client: Jordan Contractors Ltd					Dates: 20/12/2018 - 20/12/2018					

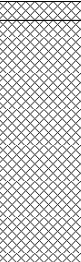
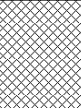
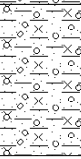
Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.05			0.05		ASPHALT.	1	
							MADE GROUND: Grey, clayey, sandy fine to coarse, subangular GRAVEL of mudstone, concrete, clinker and brick fragments.		
		0.60	ES		0.60		MADE GROUND: Soft dark grey, slightly sandy, slightly gravelly CLAY. Gravel of fine to medium, subangular mudstone and occasional brick fragments.	2	
		1.00		N=7 (2,2/2,1,2,2) HVP=24	1.00		Soft grey silty, slightly sandy, slightly gravelly CLAY with occasional decayed organic inclusions. Gravel of fine to medium, subrounded to rounded mudstone and siltstone.		
		1.20	D	HVP=48	1.40		Stiff brown mottled blue grey, silty, slightly sandy, slightly gravelly CLAY. Gravel of fine to coarse, subrounded to rounded mudstone and siltstone.		
		1.80 - 2.00	U				...Silty SAND band between 1.9m and 2.0m.		
		2.00		N=24 (3,4/5,6,6,7) HVP=140	2.50		Very stiff, brown, slightly silty, slightly gravelly CLAY. Gravel of fine to medium, subangular to subrounded mudstone, siltstone and sandstone.	3	
		3.00		N=38 (5,5/7,9,10,12) HVP=140					
	3.80		N=50 (25 for 135mm/50 for 265mm)	3.80		Refusal in very stiff clay. End of borehole at 3.80 m			

Remarks
 1. Hand dug pit to 1.2m.
 2. No groundwater encountered.
 3. Borehole backfilled with arisings.



 Houldsworth Mill Business & Arts Centre Houldsworth Street Stockport SK5 6DA					Borehole Log			Borehole No. WS3 Sheet 1 of 1		
Project Name: Claremont Road					Project No. A2212		Co-ords: 385082.00 - 395093.00		Hole Type WS	
Location: Manchester					Level:		Scale 1:20		Logged By JS	
Client: Jordan Contractors Ltd					Dates: 20/12/2018 - 20/12/2018					
Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.05	ES	N=11 (1,2/2,2,3,4)	0.05		ASPHALT.	1		
		0.40			MADE GROUND: Grey clayey, sandy fine to coarse, subangular GRAVEL of mudstone, concrete, clinker and brick fragments.					
		0.60			MADE GROUND: Soft dark grey, slightly sandy, slightly gravelly CLAY. Gravel of fine to medium, subangular mudstone and occasional brick fragments.					
		0.80		Firm becoming stiff, brown mottled blue grey, silty, slightly sandy, slightly gravelly CLAY. Gravel of fine to coarse, subrounded to rounded mudstone and siltstone.						
		1.00		HVP=122	2					
		1.50 - 1.80								
2.00	U	N=23 (2,4/4,6,6,7) HVP=140	2.00		Stiff becoming very stiff, brown, slightly silty, slightly gravelly CLAY. Gravel of fine to medium, subangular to subrounded mudstone, siltstone and sandstone.	3				
3.00			D		N=38 (5,6/7,7,10,14) HVP=140		...With occasional silty SAND partings from 3.0m.			
3.50							HVP=140		Refusal in very stiff clay.	4
3.80	N=50 (10,14/50 for 255mm)	3.80	End of borehole at 3.80 m							
Remarks 1. Hand dug pit to 1.2m. 2. No groundwater encountered. 3. Borehole backfilled with arisings.										

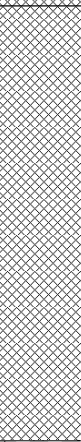
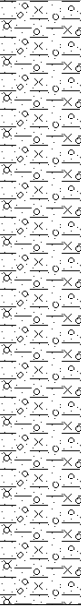
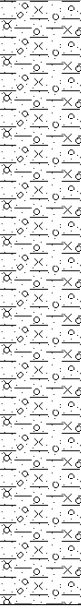
 Houldsworth Mill Business & Arts Centre Houldsworth Street Stockport SK5 6DA					Borehole Log			Borehole No. WS4 Sheet 1 of 1	
Project Name: Claremont Road					Project No. A2212		Co-ords: 385094.00 - 395089.00		Hole Type WS
Location: Manchester					Level:		Scale 1:20		
Client: Jordan Contractors Ltd					Dates: 20/12/2018 - 20/12/2018		Logged By JS		

Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
					0.05			ASPHALT.	1 2 3 4
								MADE GROUND: Grey, sandy, gravelly, slightly cobbly CLAY. Gravel and cobbles of fine to coarse, subangular mudstone, brick, concrete, shale, coal and clinker fragments. Slight hydrocarbon odour.	
		0.40	ES		0.70			MADE GROUND: Soft dark grey, slightly sandy, slightly gravelly CLAY. Gravel of fine to medium, subangular mudstone and occasional brick fragments.	
		0.90	ES		1.00			Firm becoming stiff, brown mottled blue grey, silty, slightly sandy, slightly gravelly CLAY. Gravel of fine to coarse, subrounded to rounded mudstone and siltstone.	
		1.00		N=14 (1,2/2,4,4,4)	1.00				
		1.80	D	HVP=96					
		2.00		HVP=120					
		2.00		N=20 (2,2/3,5,6,6)					
					2.60				
2.70	D	HVP=140			Very stiff, brown, slightly silty, slightly gravelly CLAY. Gravel of fine to medium, subangular to subrounded mudstone, siltstone and sandstone.				
					3.00			Refusal in very stiff clay. End of borehole at 3.00 m	

Remarks
 1. Hand dug pit to 1.2m.
 2. Perched groundwater inflow from 0.40m.
 3. Borehole backfilled with arisings.



 Houldsworth Mill Business & Arts Centre Houldsworth Street Stockport SK5 6DA					Borehole Log			Borehole No. WS5 Sheet 1 of 1		
Project Name: Claremont Road					Project No. A2212		Co-ords: 385085.00 - 395081.00		Hole Type WS	
Location: Manchester					Level:		Scale 1:20		Logged By JS	
Client: Jordan Contractors Ltd					Dates: 20/12/2018 - 20/12/2018					

Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
		Depth (m)	Type	Results						
		0.05			0.05			ASPHALT.		
		0.25			0.25					SUBBASE: Yellowish brown sandy, fine to coarse, subangular GRAVEL of limestone, sandstone and concrete.
		0.50	ES							MADE GROUND: Grey, clayey, sandy fine to coarse, subangular GRAVEL of mudstone, concrete, clinker, slate and brick fragments.
		1.00		N=10 (2,2/2,3,3,2)						
		1.40								
		1.70 - 1.90	U	HVP=120				Stiff becoming very stiff, brown mottled blue grey, silty, slightly sandy, slightly gravelly CLAY. Gravel of fine to coarse, subrounded to rounded mudstone and siltstone.		
		2.00		N=25 (3,4/5,6,7,7) HVP=135						
				HVP=140						
		3.00		N=50 (9,9/50 for 260mm) HVP=140	3.00			Refusal. Sandstone recovered at base of sampler. Possible bedrock.		
								End of borehole at 3.00 m		

Remarks

- Hand dug pit to 1.2m.
- Perched groundwater inflow from 0.40m.
- Borehole backfilled with arisings.

