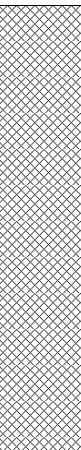
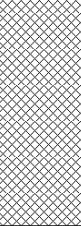
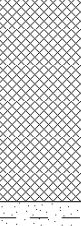
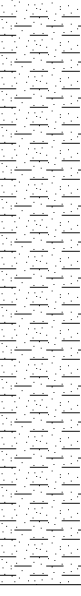


 EARTH ENVIRONMENTAL & GEOTECHNICAL Earth Environmental & Geotechnical Ltd Houldsworth Mill Business & Arts Centre Houldsworth Street Stockport SK5 6DA				Borehole Log				Borehole No. CP01 Sheet 1 of 1	
Project Name: Bentley Street				Project No. A4575		Co-ords: 389508.00 - 414855.00		Hole Type CP	
Location: Rochdale				Level:		Scale 1:50			
Client: Tang & Associates Architecture Ltd				Dates: 11/07/2022 - 11/07/2022		Logged By BG			

Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.40	ES				MADE GROUND: Grey sandy gravelly CLAY. Sand is fine to coarse. Gravel is fine to coarse subangular sandstone and redbrick.	1	
		1.00	ES					2	
		1.50		N=8 (1,2/2,2,2,2)				3	
		3.00 - 3.45	U					4	
		4.50		N=8 (1,2/2,1,2,3)	4.50		MADE GROUND: Greyish brown sandy slightly gravelly CLAY. Sand is fine to coarse. Gravel is fine to coarse subangular sandstone and redbrick.	5	
		6.00 - 6.45	U		6.00		Firm to stiff brown sandy CLAY. Sand is fine to coarse.	6	
		7.50 7.50 - 7.95	B	N=15 (3,3/4,4,3,4)	7.50		Firm to stiff brown sandy gravelly CLAY. Sand is fine to coarse. Gravel is fine to coarse subangular to subrounded sandstone.	7	
		9.00		N=16 (3,2/3,4,4,5)				8	
				10.00			End of borehole at 10.00 m	9	

Remarks 1) Location scanned with CAT prior to excavation. 2) Hang dug pit excavated to 1.20m. 3) Monitoring standpipe installed; 1m plain, 4m slotted.		 EARTH ENVIRONMENTAL & GEOTECHNICAL
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 EARTH ENVIRONMENTAL & GEOTECHNICAL Earth Environmental & Geotechnical Ltd Houldsworth Mill Business & Arts Centre Houldsworth Street Stockport SK5 6DA					Borehole Log			Borehole No. CP02 Sheet 1 of 1		
Project Name: Bentley Street					Project No. A4575		Co-ords: 389490.00 - 414897.00		Hole Type CP	
Location: Rochdale					Level:		Scale 1:50		Logged By BG	
Client: Tang & Associates Architecture Ltd					Dates: 11/07/2022 - 11/07/2022					

Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.50	ES				MADE GROUND: Grey sandy gravelly CLAY. Sand is fine to coarse. Gravel is fine to coarse subangular redbrick, ash and sandstone.	1	
		0.90	ES					2	
		1.50		N=16 (3,4/3,5,4,4)				3	
		3.00		N=6 (1,1/2,1,1,2)	3.00		MADE GROUND: Greyish brown sandy slightly gravelly CLAY. Sand is fine to coarse. Gravel is fine to coarse subangular sandstone and redbrick.	4	
		4.50 4.50	ES	N=9 (2,2/3,2,2,2)	4.50			5	
		6.00 - 6.45	U		5.90		MADE GROUND: Black sandy GRAVEL. Sand is fine to coarse. Gravel is fine to medium subrounded sandstone. Strong hydrocarbon odour.	6	
		7.50 - 7.95	U					7	
		9.00 9.00 - 9.45	B	N=20 (2,2/5,5,5,5)				8	
					10.00			Firm to stiff grey slightly sandy CLAY. Sand is fine to coarse.	9
						10			

End of borehole at 10.00 m

Remarks 1) Location scanned with CAT prior to excavation. 2) Hang dug pit excavated to 1.20m. 3) Monitoring standpipe installed; 1m plain, 4m slotted.		 EARTH ENVIRONMENTAL & GEOTECHNICAL
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 Earth Environmental & Geotechnical Ltd Houldsworth Mill Business & Arts Centre Houldsworth Street Stockport SK5 6DA					Borehole Log			Borehole No. CP03 Sheet 1 of 1		
Project Name: Bentley Street					Project No. A4575		Co-ords: 389466.00 - 414894.00		Hole Type CP	
Location: Rochdale					Level:		Scale 1:50		Logged By BG	
Client: Tang & Associates Architecture Ltd					Dates: 12/07/2022 - 12/07/2022					

Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
					0.40		MADE GROUND: Brown sandstone COBBLES.		
		1.20	ES				MADE GROUND: Grey sandy gravelly CLAY. Sand is fine to coarse. Gravel is fine to coarse subangular redbrick, ash and sandstone.	1	
		1.50		N=4 (1,1/1,1,1,1)				2	
								3	
		3.00		N=1 (0,0/0,1,0,0)				4	
		4.50		N=4 (1,2/1,1,1,1)			Loose greyish brown clayey gravelly SAND. Sand is fine to coarse. Gravel is fine to medium subangular sandstone. Contains frequent bands of stiff brown CLAY.	5	
								6	
		6.00 - 6.45	B	N=10 (2,2/3,2,2,3)			Band of stiff brown CLAY at 6.00m.	7	
								8	
		7.50 - 7.95	U				Attempted U sample recovery at 7.50m. No recovery.	9	
								10	
		9.00		N=17 (4,4/3,4,5,5)					
					10.00		End of borehole at 10.00 m		

Remarks
1) Location scanned with CAT prior to excavation.
2) Hang dug pit excavated to 1.20m.
3) Monitoring standpipe installed; 1m plain, 4m slotted.


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 Earth Environmental & Geotechnical Ltd Houldsworth Mill Business & Arts Centre Houldsworth Street Stockport SK5 6DA					Borehole Log			Borehole No. CP04 Sheet 1 of 1		
Project Name: Bentley Street					Project No. A4575		Co-ords: 389479.00 - 414925.00		Hole Type CP	
Location: Rochdale					Level:			Scale 1:50		
Client: Tang & Associates Architecture Ltd					Dates: 11/07/2022 - 11/07/2022			Logged By BG		

Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.75	ES				MADE GROUND: Grey sandy gravelly CLAY. Sand is fine to coarse. Gravel is fine to coarse subangular redbrick, ash and sandstone.	1	
		1.50 - 1.95	U					2	
		3.00		N=5 (1,1/2,1,1,1)				3	
		4.50		N=3 (1,0/1,1,0,1)	4.00			4	
		6.00		N=3 (1,1/1,0,1,1)				6	
		7.50		N=13 (2,2/3,3,3,4)	7.00			7	
	9.00		N=16 (3,3/4,3,4,5)				9		
	10.00	B		10.00			End of borehole at 10.00 m	10	

Remarks

1) Location scanned with CAT prior to excavation.
2) Hang dug pit excavated to 1.20m.
3) Monitoring standpipe installed; 1m plain, 4m slotted.



 EARTH ENVIRONMENTAL & GEOTECHNICAL Earth Environmental & Geotechnical Ltd Houldsworth Mill Business & Arts Centre Houldsworth Street Stockport SK5 6DA					Borehole Log			Borehole No. CP05 Sheet 1 of 1		
Project Name: Bentley Street					Project No. A4575		Co-ords: 389459.00 - 414929.00		Hole Type CP	
Location: Rochdale					Level:		Scale 1:50		Logged By BG	
Client: Tang & Associates Architecture Ltd					Dates: 12/07/2022 - 12/07/2022					

Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.35	ES		0.40		MADE GROUND: Brown slightly sandy gravelly CLAY. Sand is fine to coarse. Gravel is fine to coarse subangular sandstone and redbrick.	1	
		1.50		N=7 (1,2/1,2,2,2)			MADE GROUND: Greyish brown sandy slightly gravelly CLAY. Sand is fine to coarse. Gravel is fine to coarse subangular sandstone and redbrick.	2	
		3.00		N=4 (1,0/1,1,1,1)	3.00		MADE GROUND: Black sandy GRAVEL. Sand is fine to coarse. Gravel is fine to medium subrounded sandstone. Strong hydrocarbon odour.	3	
		4.50		N=5 (1,0/1,1,1,2)				4	
		6.00		N=4 (1,2/1,1,1,1)				5	
		7.50		N=6 (2,2/1,1,2,2)				6	
		8.00	B		8.00		Stiff light brown slightly sandy CLAY. Sand is fine to coarse.	7	
		9.00		N=20 (3,3/4,5,6,5)				8	
		10.00					End of borehole at 10.00 m	9	

Remarks
 1) Location scanned with CAT prior to excavation.
 2) Hang dug pit excavated to 1.20m.
 3) Monitoring standpipe installed; 1m plain, 4m slotted.


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