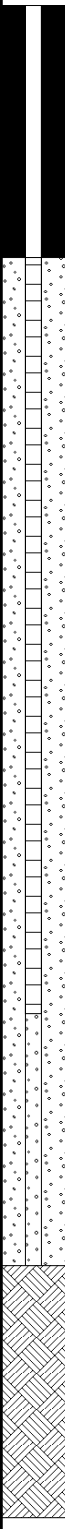


 EARTH ENVIRONMENTAL & GEOTECHNICAL Earth Environmental & Geotechnical Ltd Houldsworth Mill Business & Arts Centre Houldsworth Street Stockport SK5 6DA					Borehole Log			Borehole No. WS01 Sheet 1 of 1	
Project Name: Moxley Road				Project No. A4255		Co-ords: 383539.00 - 402368.00		Hole Type WS	
Location: Crumpsall				Level: 0.00		Scale 1:30		Logged By AE	
Client: Welcome Estates				Dates: 20/08/2021 - 20/08/2021					

Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.25	ES		0.30	-0.30	 Grass over dark brown slightly clayey gravelly SAND. Sand is fine to coarse. Gravel is fine to medium angular to subangular redbrick, sandstone, mudstone and concrete. MADE GROUND.	1	
							 Orangish grey very gravelly cobbly SAND. Sand is fine to coarse. Gravel is fine to coarse angular redbrick. Cobbles are whole and broken redbricks. MADE GROUND.		
		1.20		N=6 (1,1/1,1,2,2)	1.20	-1.20	 Dark brown sandy gravelly CLAY. Sand is fine to coarse. Gravel is fine to medium angular to subangular redbrick, sandstone, mudstone and concrete. MADE GROUND.		
					1.50	-1.50	 Loose brown clayey slightly gravelly SAND. Sand is fine to coarse. Gravel is fine subrounded mudstone.		
		2.00		N=7 (1,1/2,2,2,1)	1.95	-1.95	 Soft to firm brownish grey silty sandy slightly gravelly CLAY. Sand is fine to coarse. Gravel is fine and medium subrounded sandstone and carbonaceous fragments.	2	
		2.30	D				HP at 2.20m = 48 kN/m ²		
							HP at 2.80m = 48 kN/m ²	3	
		3.00		N=13 (1,2/2,3,3,5)			HP at 3.10m = 60 kN/m ²		
					3.50	-3.50	 Medium dense greyish brown mottled orange clayey slightly gravelly SAND. Sand is fine to coarse. Gravel is fine subrounded mudstone and carbonaceous fragments.		
					4.00			 Medium dense orangish brown SAND. Sand is fine to coarse.	4
				4.40	-4.40				
		5.00		N=13 (2,2/2,3,3,5)				5	
		6.00		N=19 (3,3/4,4,5,6)	6.00	-6.00	End of borehole at 6.00 m	6	

Remarks
 Location scanned with CAT prior to excavation.
 Hand dug pit excavated to 1.20m.
 Monitoring installation; 1m plain pipe, 4m slotted pipe.


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Borehole Log

WS02

Sheet 1 of 1

Project No.
A4255

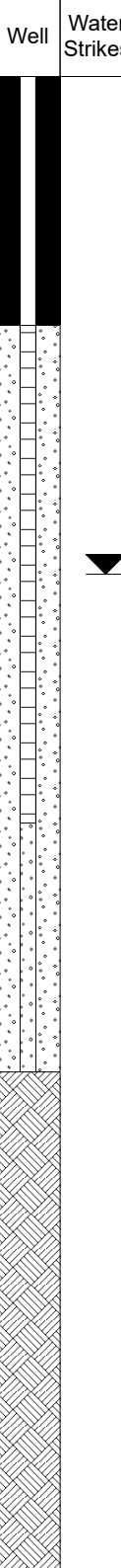
Hole Type	WS
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93	93
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95	95
96	96
97	97
98	98
99	99
100	100

Level: 0.00

Scale
1:30

Dates: 20/08/2021 - 20/08/2021

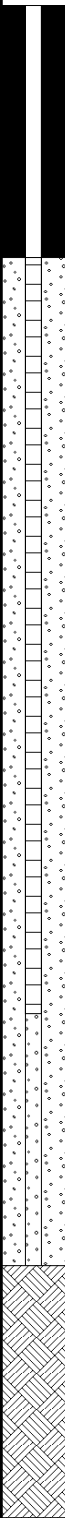
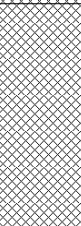
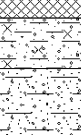
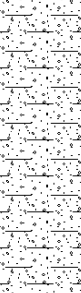
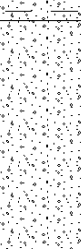
Logged By
AE

Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
		Depth (m)	Type	Results				
					0.30	-0.30		Grass over dark brown slightly clayey gravelly SAND. Sand is fine to coarse. Gravel is fine to medium angular to subangular redbrick, slate, glass, sandstone, mudstone and concrete. MADE GROUND.
		1.20		N=5 (1,1/1,1,2,1)				Orangish grey very gravelly SAND. Sand is fine to coarse. Gravel is fine to coarse angular redbrick. Frequent cobbles of whole and broken redbricks. MADE GROUND.
		2.00		N=6 (1,1/1,1,2,2)	2.00	-2.00		Soft brownish grey clayey sandy slightly gravelly SILT. Sand is fine to coarse. Gravel is fine to coarse subrounded mudstone.
		2.80	D					HP at 2.50m = 48 kN/m ²
		3.00		N=7 (1,2/2,2,1,2)				HP at 2.80m = 84 kN/m ²
								HP at 3.30m = 96 kN/m ²
		3.60						
		4.00		N=18 (3,3/3,4,5,6)				Medium dense greyish brown mottled orange slightly gravelly SAND. Sand is fine to coarse. Gravel is fine subrounded carbonaceous fragments.
		5.00		N=19 (3,3/4,4,5,6)				
		6.00		N=20 (3,4/5,4,5,6)	6.00	-6.00		End of borehole at 6.00 m

Location scanned with CAT prior to excavation.
Hand dug pit excavated to 1.20m.
Monitoring installation; 1m plain pipe, 3m slotted pipe.



 EARTH ENVIRONMENTAL & GEOTECHNICAL Earth Environmental & Geotechnical Ltd Houldsworth Mill Business & Arts Centre Houldsworth Street Stockport SK5 6DA					Borehole Log			Borehole No. WS03 Sheet 1 of 1		
Project Name: Moxley Road					Project No. A4255		Co-ords: 383542.00 - 402378.00		Hole Type WS	
Location: Crumpsall					Level: 0.00		Scale 1:30		Logged By AE	
Client: Welcome Estates					Dates: 20/08/2021 - 20/08/2021					

Well	Water Strikes	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
					0.35	-0.35	 Grass over dark brown slightly clayey gravelly SAND. Sand is fine to coarse. Gravel is fine to medium angular to subangular redbrick, sandstone, mudstone and concrete. MADE GROUND.  Orangish grey very gravelly cobbly SAND. Sand is fine to coarse. Gravel is fine to coarse angular redbrick. Cobbles are whole and broken redbricks. MADE GROUND.	1	
	1.00	ES							
	1.20			N=7 (1,1/1,2,2,2)	1.30	-1.30	 Soft to firm brownish grey silty sandy slightly gravelly CLAY. Sand is fine to coarse. Gravel is fine and medium subrounded sandstone and carbonaceous fragments. <u>HP at 1.35m = 48 kN/m²</u> <u>HP at 1.45m = 60 kN/m²</u>  Loose brown clayey slightly gravelly SAND. Sand is fine to coarse. Gravel is fine subrounded mudstone.	2	
	1.50	D			1.50	-1.50			
	2.00			N=8 (3,2/3,2,2,1)					
	3.00			N=16 (3,3/4,3,4,5)	3.00	-3.00	 Loose to medium dense greyish brown mottled orange slightly gravelly SAND. Sand is fine to coarse. Gravel is fine subrounded carbonaceous fragments.	3	
	4.00			N=18 (3,3/4,4,5,5)					
5.00			N=9 (2,2/2,2,2,3)						
					6.00	-6.00	 End of borehole at 6.00 m	6	

Remarks Location scanned with CAT prior to excavation. Hand dug pit excavated to 1.20m. Monitoring installation; 1m plain pipe, 4m slotted pipe.		 EARTH ENVIRONMENTAL & GEOTECHNICAL
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Web: www.earthenvironmental.co.uk

FOUNDATION PIT LOG

Project Name: Moxley Road, Crumpsall

Date: 20/08/21

Project No.: A4255

Client: Welcome Estates

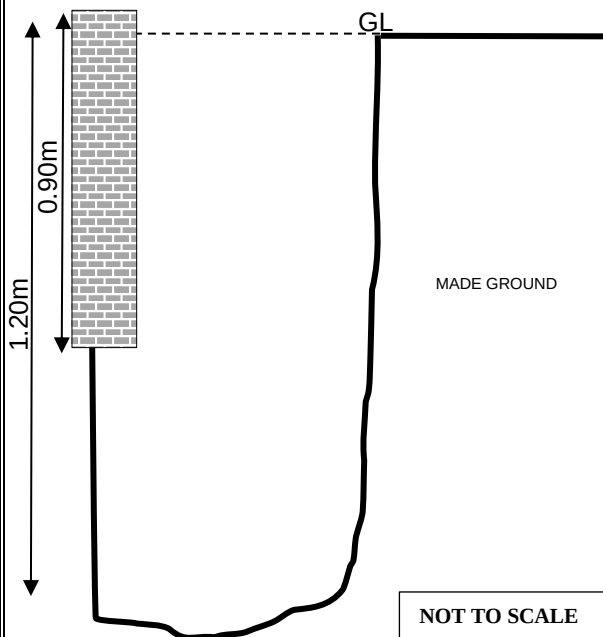
Hole Number: TP01

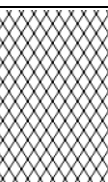
Logged By: AE

Total Depth: 1.20m

Remarks: No foundations identified.

Schematic Profile:



Legend	Depth (m)	Description
	0.00-1.20	Grass over dark brown slightly clayey gravelly cobbly SAND. Sand is fine to coarse. Gravel is fine to medium angular to subangular redbrick, sandstone, mudstone and concrete. Cobbles are angular whole and broken redbrick. MADE GROUND.

Trial pit terminated at 1.20m.

Additional Information:

Concrete block wall to a depth of 0.90m bgl. Pit dimensions: 0.45m x 0.35m.

Foundation pit stable.

Foundation pit terminated at 1.20m.

Pictures:



Trial Pit 01: Overview of excavation



Trial Pit 01: View of excavated materials



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FOUNDATION PIT LOG

Project Name: Moxley Road, Crumpsall

Date: 20/08/21

Project No.: A4255

Client: Welcome Estates

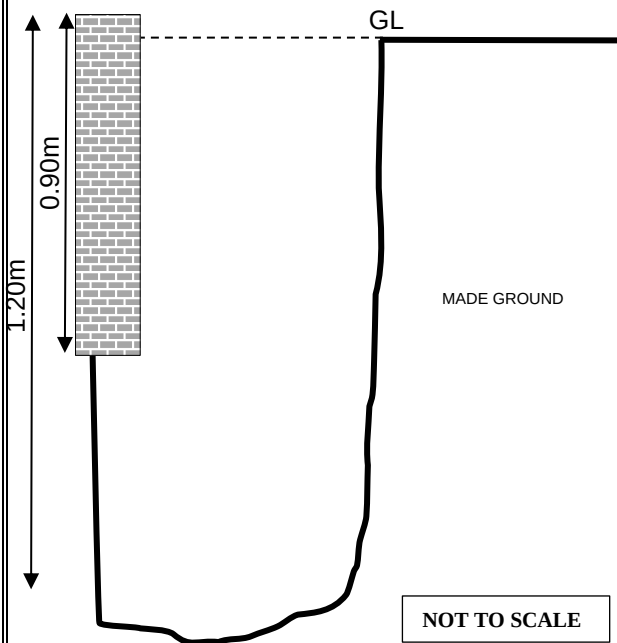
Hole Number: TP02

Logged By: AE

Total Depth: 1.20m

Remarks: No foundations identified.

Schematic Profile:



Legend	Depth (m)	Description
	0.00-1.20	Grass over dark brown slightly clayey gravelly cobbly SAND. Sand is fine to coarse. Gravel is fine to medium angular to subangular redbrick, sandstone, mudstone, cloth and concrete. Cobbles are angular whole and broken redbrick. MADE GROUND.

Trial pit terminated at 1.20m.

Additional Information:

Mixture of redbrick and concrete block wall to a depth of 0.90m bgl. Pit dimensions: 0.50m x 0.55m.

Foundation pit stable.

Foundation pit terminated at 1.20m.

Pictures:



Trial Pit 02: Overview of excavation



Trial Pit 02: Internal view of excavation