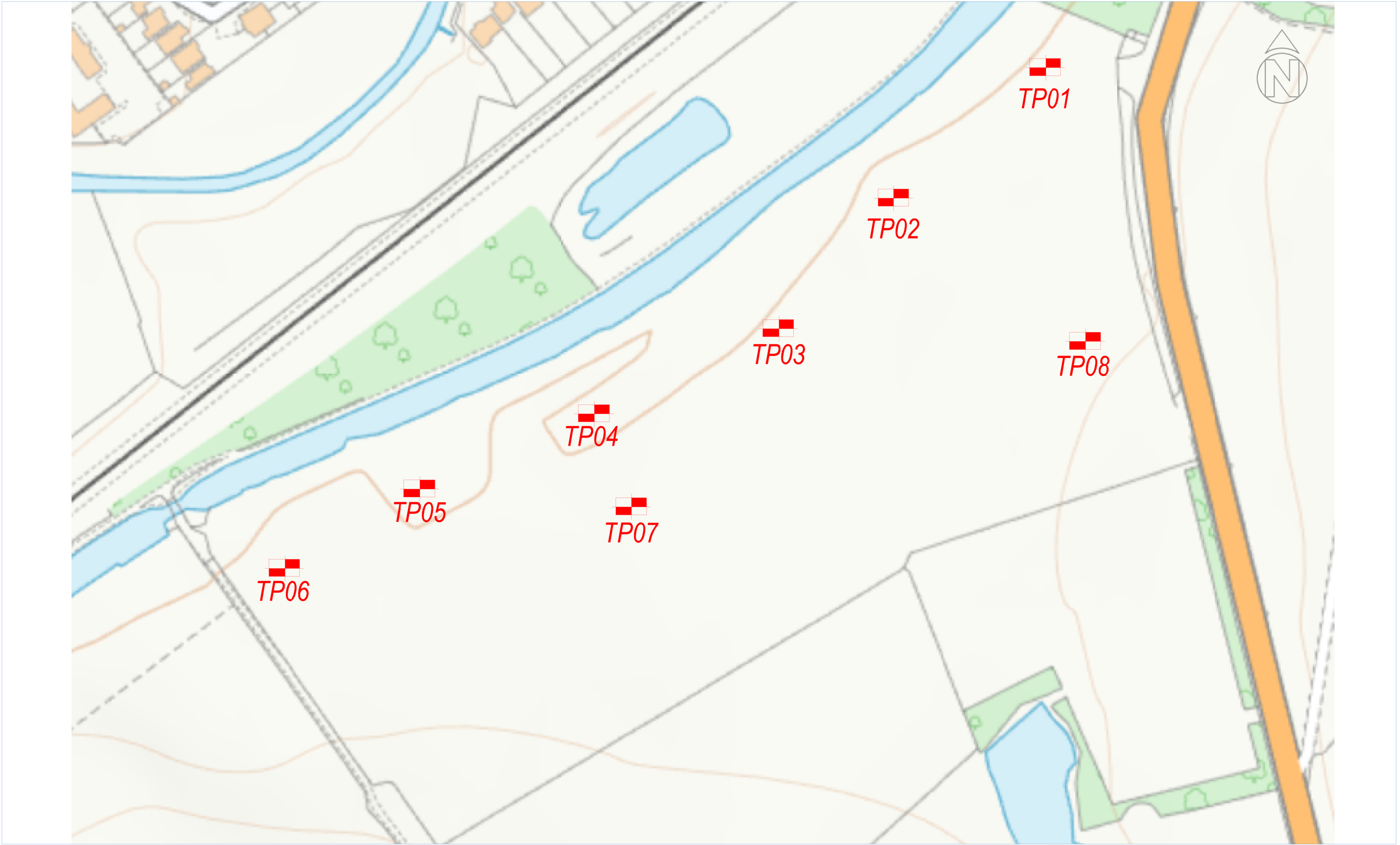




GROUNDTECH CONSULTING	CLIENT COUNTRYSIDE PARTNERSHIPS	DATE JUNE 2023				Status		Notes Trial Pit Location
	PROJECT TITLE HOLLINGWORTH GATE, LITTLEBOROUGH	SCALE NTS				Preliminary		
	PLAN TITLE EXPLORATORY LOCATION PLAN	PLAN NUMBER GRO-23131-P02				Draft		
						Issued		
						For Comment		
			Rev.	Details	Date	Approved		

Trial Pit Log

Trialpit No
TP01
Sheet 1 of 1

Project Name:	Hollingworth Gate, Littleborough	Project No.	GRO-23131	Co-ords:	-	Date	25/05/2023
Location:	Littleborough			Dimensions (m):		Scale	1:25
Client:	Coutryside			Depth		3.80	Logged

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	0.20	B		0.40			MADE GROUND: Greyish brown very gravelly fine to coarse sand. Gravel is fine to coarse subangular to subrounded of mixed lithologies including bricks, concrete and metal.	
	0.60	B		0.90			MADE GROUND: Firm dark grey slightly sandy gravelly clay. Gravel is fine to medium angular of mixed lithologies including brick, clinker and sandstone. Sand is fine to coarse.	1
	1.50	B					MADE GROUND: Dark grey slightly clayey sandy fine to coarse angular to subangular gravel of mixed lithologies including bricks, slate, metal, concrete with high cobble content and frequent boulders. Sand is fine to coarse.	2
	3.60	B		3.40			MADE GROUND: Soft greyish brown slightly sandy gravelly clay. Gravel is fine to coarse angular to subangular of mixed lithologies including bricks, glass, sandstone. Sand is fine to coarse. Pockets of reddish brown fine to coarse sand.	3
				3.80			End of pit at 3.80 m	4
								5

Remarks: 1. Area cleared of utilities using hand-held CAT scanner. 2. Groundwater seepage at 3.5m bgl. 3. Trial pit terminated due to maximum reach of excavator. 4. Trial pit backfilled with arisings.

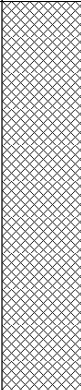
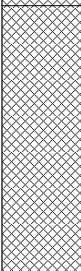
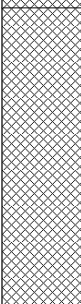
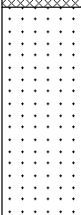
Stability: Stable



Trial Pit Log

Trialpit No
TP02
Sheet 1 of 1

Project Name:	Hollingworth Gate, Littleborough	Project No.	GRO-23131	Co-ords:	-	Date	25/05/2023
Location:	Littleborough	Dimensions (m):	Depth 3.90			Scale	1:25
Client:	Coutryside					Logged	AJ

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	0.90	B		1.30			MADE GROUND: Firm orangish brown slightly sandy gravelly clay. Gravel is fine to coarse angular of mixed lithologies including clinker, bricks and sandstone. Sand is fine to coarse.	1
	1.50	B		2.20			MADE GROUND: Dark grey gravelly fine to coarse sand. Gravel is fine to coarse angular to subangular of mixed lithologies including clinker, bricks and sandstone.	2
	3.00	B		3.20			MADE GROUND: Dark brown clayey gravelly fine to coarse sand. Gravel is fine to coarse angular to subangular of mixed lithologies including bricks, slate, clinker and sandstone.	3
	3.60	B		3.90			Yellow fine to medium SANDSTONE residually weathered recovered as coarse angular gravel and cobbles.	
							End of pit at 3.90 m	4
								5

Remarks: 1. Area cleared of utilities using hand-held CAT scanner. 2. No groundwater encountered. 3. Trial pit terminated due to maximum reach of excavator. 4. Trial pit backfilled with arisings.

Stability: Stable



Trial Pit Log

Trialpit No
TP03
Sheet 1 of 1

Project Name: Hollingworth Gate, Littleborough

Project No.
GRO-23131

Co-ords: -
Level:

Date
25/05/2023

Location: Littleborough

Dimensions
(m):

Depth
3.10

Scale
1:25

Logged
AJ

Client: Coutryside

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	0.50			0.50			MADE GROUND: Grey sandy coarse subangular to subrounded gravel of mixed lithologies including bricks, sandstone and concrete. Sand is fine to coarse.	
	1.00	B					MADE GROUND: Firm bluish dark grey slightly sandy gravelly clay. Gravel is fine to coarse angular to subangular of mixed lithologies including bricks, sandstone, clinker and ash. Sand is fine to coarse. Hydrocarbon odour present.	1
	1.50	B		1.30			MADE GROUND: Yellowish brown slightly clayey sandy fine to coarse angular gravel of mixed lithologies including brick, concrete and cement. Sand is fine to coarse.	2
	2.50	B		2.30			Yellow fine to medium SANDSTONE residually weathered recovered as coarse angular gravel and cobbles.	3
				3.10			End of pit at 3.10 m	4
								5

Remarks: 1. Area cleared of utilities using hand-held CAT scanner. 2. No groundwater encountered. 3. Trial pit terminated due to slow progress in bedrock. 4. Trial pit backfilled with arisings.

Stability: Stable



Trial Pit Log

Trialpit No
TP04
Sheet 1 of 1

Project Name: Hollingworth Gate, Littleborough

Project No.
GRO-23131

Co-ords: -
Level:

Date
25/05/2023

Location: Littleborough

Dimensions (m):
Depth 4.40



Scale
1:25
Logged
AJ

Client: Coutryside

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	0.50	B					MADE GROUND: Dark brown slightly clayey gravelly fine to coarse sand. Gravel is fine to coarse angular to subangular of mixed lithologies including bricks, sandstone, slate and metal.	1
	1.80	B		1.20			MADE GROUND: Soft dark brown slightly sandy gravelly clay. Gravel is fine to coarse angular of mixed lithologies including brick, clinker, slate and plastics. Sand is fine to coarse.	2
	2.70	B		2.40			MADE GROUND: Soft orange mottled grey sandy gravelly clay. Gravel is fine to medium subangular of mixed lithologies including brick, ceramics and clinker.	3
	3.50	B		3.00			MADE GROUND: Firm brown sandy gravelly clay. Gravel is fine to medium angular to subangular of mixed lithologies including clinker and ash. Sand is fine to coarse. Hydrocarbon sheen present.	4
				4.40			End of pit at 4.40 m	5

Remarks: 1. Area cleared of utilities using hand-held CAT scanner. 2. No groundwater encountered. 3. Trial pit terminated due to maximum reach of excavator. 4. Trial pit backfilled with arisings.

Stability: Stable



Trial Pit Log

Trialpit No

TP05

Sheet 1 of 1

Project Name: Hollingworth Gate, Littleborough

Project No.
GRO-23131

Co-ords: -
Level:

Date
25/05/2023

Location: Littleborough

Dimensions
(m):

Depth
4.10

Scale
1:25

Logged
AJ

Client: Coutryside

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	0.70	B					MADE GROUND: Firm dark brown slightly sandy gravelly clay. Gravel is fine to coarse angular to subrounded of mixed lithologies including bricks, concrete, cement. Frequent cobbles of cement and brick. Sand is fine to coarse. Hydrocarbon odour present.	1
	1.80	B		1.40			MADE GROUND: Firm brown mottled grey slightly sandy gravelly clay. Gravel is fine to coarse angular to subangular of mixed lithologies including bricks, concrete, slate and ceramics. Sand is fine to coarse. Hydrocarbon odour present.	2
	2.50	B		3.00			MADE GROUND: Firm reddish brown slightly gravelly sandy clay. Gravel is fine angular of sandstone. Sand is fine to coarse.	3
	3.50	B		4.10			End of pit at 4.10 m	4
								5

Remarks: 1. Area cleared of utilities using hand-held CAT scanner. 2. No groundwater encountered 3. Trial pit terminated due to maximum reach of excavator. 4. Trial pit backfilled with arisings.

Stability: Stable



Trial Pit Log

Trialpit No

TP06

Sheet 1 of 1

Project Name: Hollingworth Gate, Littleborough

Project No.
GRO-23131

Co-ords: -
Level:

Date
25/05/2023

Location: Littleborough

Dimensions
(m):

Depth
4.00

Scale
1:25

Logged
AJ

Client: Coutryside

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.30			MADE GROUND: Grey medium rounded gravel of mixed lithologies including sandstone.	
	1.00	B					MADE GROUND: Firm dark grey slightly sandy gravelly clay. Gravel is angular to subangular fine to coarse of mixed lithologies including bricks, ceramics, sandstone and plastics. Sand is fine to coarse.	1
				1.20				
	1.50	B					MADE GROUND: Firm to stiff dark grey slightly sandy gravelly clay. Gravel is angular to subangular fine to coarse of mixed lithologies including bricks, ceramics, sandstone and plastics. Sand is fine to coarse.	
				2.00				2
	2.50	B					MADE GROUND: Orange slightly gravelly clayey fine to coarse sand. Gravel is fine to medium angular to subrounded of mixed lithologies including brick, clinker, ash and sandstone.	
				2.80				
							MADE GROUND: Firm orange slightly sandy gravelly clay. Gravel is fine to coarse angular to subrounded of mixed lithologies including brick, clinker, sandstone and ash. Sand is fine to coarse. Pockets of firm reddish brown sandy clay.	3
	3.60	B						
				4.00				4
							End of pit at 4.00 m	5

Remarks: 1. Area cleared of utilities using hand-held CAT scanner. 2. No groundwater encountered. 3. Trial pit terminated due to maximum reach of excavator. 4. Trial pit backfilled with arisings.

Stability: Stable



Trial Pit Log

Trialpit No

TP07

Sheet 1 of 1

Project Name: Hollingworth Gate, Littleborough

Project No.
GRO-23131

Co-ords: -
Level:

Date
25/05/2023

Location: Littleborough

Dimensions
(m):

Depth
2.00

Scale
1:25

Logged
AJ

Client: Coutryside

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	0.50	B					MADE GROUND: Dark grey slightly gravelly clayey fine to coarse sand. Gravel is fine to coarse angular to subrounded of mixed lithologies including bricks, wood, slate and sandstone.	
				1.00				
	1.50	B					MADE GROUND: Soft to firm grey sandy gravelly clay. Gravel is fine to coarse angular to subangular of mixed lithologies including brick, clinker and sandstone.	1
	2.00	B		2.00			End of pit at 2.00 m	2
								3
								4
								5

Remarks: 1. Area cleared of utilities using hand-held CAT scanner. 2. No groundwater encountered. 3. Trial pit terminated at 2.0m bgl. 4. Trial pit backfilled with arisings.

Stability: Stable



Trial Pit Log

Trialpit No
TP08
Sheet 1 of 1

Project Name:	Hollingworth Gate, Littleborough	Project No.	GRO-23131	Co-ords:	-	Date	25/05/2023
Location:	Littleborough			Dimensions (m):		Scale	1:25
Client:	Coutryside			Depth		2.00	Logged

Water Strike	Samples and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	0.50	B					MADE GROUND: Brown slightly sandy clayey fine to coarse subangular to subrounded gravel of mixed lithologies including brick, sandstone, plastics and concrete with frequent cobbles.	1
	1.50	B						
				2.00			End of pit at 2.00 m	2
								3
								4
								5

Remarks: 1. Area cleared of utilities using hand-held CAT scanner. 2. No groundwater encountered. 3. Trial pit terminated at 2m bgl. 4. Trial pit backfilled with arisings.

Stability: Stable

