



Robert E. Fry & Associates,
45 Bridgeman Terrace, Wigan,
WN1 1TT
(01942) 826 020
mail@refa.co.uk

Trial Pit Log

TrialPit No
TP04
Sheet 1 of 1

Project Name: Wrexham Road, Rhostyllen Project No. 22094 Co-ords: - Level: Date 21/11/2022

Location: Wrexham Road, Rhostyllen, Wrexham Dimensions (m): 2.00 Depth 1.70 Client: SG Estates Ltd Scale 1:25 Logged MA

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
	0.25 0.25	D ES		0.30			Dark grey slightly gravelly slightly sandy silty CLAY with frequent rootlets. Gravel is subrounded to subangular fine to coarse of siltstone. Sand is fine to medium. (Topsoil)
	1.00	D					Orangish brown gravelly silty fine to coarse SAND with low cobble content. Gravel is subangular to subrounded fine to coarse of siltstone and sandstone. Cobbles are subrounded of sandstone.
	1.70	D		1.70			End of Pit at 1.70m

Trial Pit Photographs



TP04-Excavation



TP04-Spoil

Remarks: No groundwater encountered. Trial pit backfilled with arisings.

Stability: Slightly spalling.





Robert E. Fry & Associates,
45 Bridgeman Terrace, Wigan,
WN1 1TT
(01942) 826 020
mail@refa.co.uk

Trial Pit Log

TrialPit No
TP05
Sheet 1 of 1

Project Name: Wrexham Road, Rhostyllen	Project No. 22094	Co-ords: - Level:	Date 21/11/2022
Location: Wrexham Road, Rhostyllen, Wrexham		Dimensions (m): Depth 1.50	Scale 1:25
Client: SG Estates Ltd		0.30	Logged MA

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	0.15 0.15	D ES		0.30			Dark grey slightly gravelly slightly sandy silty CLAY with frequent rootlets. Gravel is subrounded to subangular fine to coarse of siltstone. Sand is fine to medium. (Topsoil)	
	0.50	D		0.70			Friable very stiff orangish brown slightly gravelly slightly sandy silty CLAY with occasional rootlets. Gravel is subangular to subrounded fine to coarse of siltstone and sandstone. Sand is fine.	
	0.90	D		1.20			Orangish brown slightly gravelly silty fine to coarse SAND with low cobble content. Gravel is subangular to subrounded fine to coarse of siltstone and sandstone. Cobbles are subrounded of sandstone and siltstone.	1
	1.30	D		1.50			Firm orangish brown slightly gravelly slightly sandy silty CLAY with occasional rootlets. Gravel is subangular to subrounded fine to coarse of siltstone and sandstone. Sand is fine.	
	1.50	D					Locally soft and sandy. End of Pit at 1.50m	2
								3

Trial Pit Photographs



TP05-Excavation



TP05-Spoil

Remarks: No groundwater encountered. Trial pit backfilled with arisings. Hand vane refusal at 0.50m.

Stability: Slightly spalling.

AGS



Robert E. Fry & Associates,
45 Bridgeman Terrace, Wigan,
WN1 1TT
(01942) 826 020
mail@refa.co.uk

Trial Pit Log

TrialPit No
TP06
Sheet 1 of 1

Project Name: Wrexham Road, Rhostyllen	Project No. 22094	Co-ords: - Level:	Date 21/11/2022
Location: Wrexham Road, Rhostyllen, Wrexham	Dimensions (m): Depth 0.90		Scale 1:25
Client: SG Estates Ltd	2.00		Logged MA

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	0.10 0.10	D ES		0.30			Dark grey slightly gravelly slightly sandy silty CLAY with frequent rootlets. Gravel is subrounded to subangular fine to coarse of siltstone. Sand is fine to medium. (Topsoil)	
	0.50	D					Friable very stiff slightly gravelly slightly sandy silty CLAY with occasional lithorelic rootlets, a low cobble content and occasional pockets of orangish brown fine to medium sand. Gravel is subangular to subrounded fine to coarse of siltstone and sandstone. Cobbles are subangular to subrounded of sandstone.	
	0.90	D		0.90			End of Pit at 0.90m	

Trial Pit Photographs



TP06-Excavation



TP06-Spoil

Remarks: No groundwater encountered. Trial pit backfilled with arisings. Hand vane refusal at 0.90m. Unable to advance due to very stiff clays.

Stability: Vertical and stable

AGS