



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

Trial Pit Log

TrialPit No
TP01
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 1.40		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		0.10			MADE GROUND: 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)	
				0.40			MADE GROUND: Grey slightly gravelly silty fine to coarse sand. Gravel is angular to subangular fine to coarse of siltstone.	
	0.90 0.90	D	HVP=110				Friable stiff reddish brown slightly gravelly slightly sandy silty CLAY with a low cobble content. Gravel is subangular to subrounded fine to coarse of siltstone and sandstone. <i>Geotextile membrane.</i>	1
	1.40	D		1.40			<i>Locally firm.</i>	
							End of Pit at 1.40m	2
								3

Trial Pit Photographs



TP01-Excavation



TP01-Spoil

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

Stability: Vertical and stable

AGS



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

Trial Pit Log

TrialPit No
TP02
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):		2.20	
Client: SG Estates Ltd						Depth 1.10		0.30	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	0.10	D ES		0.10			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)		
	0.30			Yellowish brown slightly gravelly silty fine SAND. Gravel is subangular to subrounded fine to coarse of siltstone and sandstone.					
	0.50			Friable very stiff orangish brown slightly gravelly slightly sandy silty CLAY with occasional rootlets, occasional pockets of light brown fine to medium sand and a low cobble content. Gravel is subangular to subrounded fine to coarse of siltstone and sandstone. Cobbles are subrounded of siltstone and sandstone.					
	0.90	D		1.10			End of Pit at 1.10m		

Trial Pit Photographs



TP02-Excavation



TP02-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

		Robert E. Fry & Associates, 45 Bridgeman Terrace, Wigan, WN1 1TT (01942) 826 020 mail@refa.co.uk		Trial Pit Log			TrialPit No TP03 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 0.30			Scale 1:25	
Client: SG Estates Ltd				Depth 1.80			Logged MA	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	0.20 0.20	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)	
	1.80	D		1.80			Orangish brown gravelly silty fine to coarse SAND with a low cobble content. Gravel is subangular to subrounded fine to coarse of siltstone and sandstone. Cobbles are subrounded of sandstone.	
							End of Pit at 1.80m	



TP03-Excavation



TP03-Spoil

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

Stability: Slightly spalling

