

Project Name

Phase 2, Blythe Bridge

Project No.

19068

Co-ords: 369829.60 E 340471.50 N

Level: 179.70 m AOD

Date

03-04-2019

Equipment: JCB 3CX

Dimensions:

2.00 m

Depth:

1.80 m

0.60 m

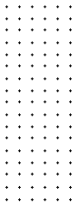
Scale

1:25

Logged By

AB

Client: St Modwen Homes Limited

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1		0.30	179.40		Grass over dark brown slightly sandy slightly gravelly silt. Gravel is angular to rounded, fine to medium mudstone and quartz. (TOPSOIL)	
	0.60	B2					Reddish brown slightly silty gravelly SAND. Gravel is angular to subangular, fine to coarse sandstone. (GLACIAL DRIFT)	1
	1.50	D3		1.10	178.60		Weak thinly bedded reddish brown fine grained SANDSTONE. (TARPORLEY SILTSTONE FORMATION)	
				1.80	177.90		End of Trial Pit at 1.80 m	2
								3
								4

Remarks: Groundwater not encountered during excavation.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name

Phase 2, Blythe Bridge

Project No.

19068

Co-ords: 396723.90 E 340485.80 N

Level: 176.90 m AOD

Date

03-04-2019

Equipment: JCB 3CX

Dimensions: 2.00 m

Depth: 2.40 m

0.60 m

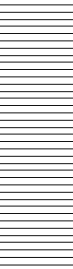
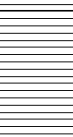
Scale

1:25

Logged By

AB

Client: St Modwen Homes Limited

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1		0.30	176.60		Grass over dark brown slightly clayey slightly sandy silt, with occasional angular to rounded, fine to medium gravel of mudstone and quartz, with rare pottery. (TOPSOIL)	
	0.60	B2		0.50	176.40		Soft orangish and yellowish brown slightly sandy slightly gravelly CLAY. Gravel is angular to rounded, fine to coarse mudstone and quartz. (GLACIAL DRIFT)	
				0.80	176.10		Stiff reddish brown slightly gravelly CLAY. Gravel is angular to rounded, fine to coarse mudstone and quartz. 0.6 m SV= 132, 130, 132 kPa (GLACIAL DRIFT)	
	1.50	D3		1.80	175.10		Extremely weak thinly bedded reddish brown fine grained MUDSTONE. (TARPORLEY SILTSTONE FORMATION)	1
	2.00	D4					Extremely weak thinly laminated light reddish brown and purplish brown very fine grained MUDSTONE. (TARPORLEY SILTSTONE FORMATION)	2
	2.40	D5		2.30	174.60		Very weak thinly bedded reddish brown fine grained SILTSTONE. (TARPORLEY SILTSTONE FORMATION)	
				2.40	174.50		End of Trial Pit at 2.40 m	
								3
								4

Remarks: Groundwater not encountered during excavation.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name Phase 2, Blythe Bridge	Project No. 19068	Co-ords: 396767.20 E 340539.40 N Level: 179.00 m AOD	Date 03-04-2019
Equipment: JCB 3CX		Dimensions: 2.00 m Depth: 1.10 m 0.60 m	Scale 1:25
Client: St Modwen Homes Limited			Logged By AB

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description
	Depth (m)	Type	Results				
	0.20	D1		0.30	178.70		Grass over dark brown slightly clayey slightly sandy silt, with occasional angular to subrounded, fine to medium gravel of mudstone.
	0.40	D2					(TOPSOIL)
							Reddish brown slightly sandy slightly gravelly SILT. Gravel is angular to rounded, fine to coarse siltstone and quartz.
	1.00	D3		1.10	177.90		(GLACIAL DRIFT)
							Very weak thinly bedded reddish brown fine grained SILTSTONE.
							(TARPORLEY SILTSTONE FORMATION)
						End of Trial Pit at 1.10 m	

Remarks: Groundwater not encountered during excavation.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name

Phase 2, Blythe Bridge

Project No.

19068

Co-ords: 396786.40 E 340166.20 N

Level: 169.20 m AOD

Date

03-04-2019

Equipment: JCB 3CX

Dimensions: 2.00 m

Depth: 2.40 m

0.60 m



Scale

1:25

Logged By

AB

Client: St Modwen Homes Limited

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1		0.30	168.90		Grass over slightly clayey slightly sandy silt, with occasional angular to subrounded, fine to medium gravel of quartz and mudstone. (TOPSOIL)	
	0.60	D2					Firm becoming stiff orangish brown slightly gravelly CLAY. Gravel is angular to subrounded, fine to coarse siltstone and mudstone. 0.5 m SV= 50, 60, 56 kPa 0.6 m SV= 140, 144, 160 kPa (GLACIAL DRIFT)	1
	1.40	D3					Very weak thinly bedded dark orangish reddish brown fine grained SILTSTONE. (TARPORLEY SILTSTONE FORMATION)	2
	2.00	D4		1.80	167.40			
				2.40	166.80		End of Trial Pit at 2.40 m	3
								4

Remarks: Groundwater not encountered during excavation.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name

Phase 2, Blythe Bridge

Project No.

19068

Co-ords: 396826.30 E 340212.70 N

Level: 171.10 m AOD

Date

03-04-2019

Equipment: JCB 3CX

Dimensions: 2.00 m

Depth: 2.80 m

0.60 m

Scale

1:25

Logged By

AB

Client: St Modwen Homes Limited

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1		0.30	170.80		Grass over dark brown slightly clayey slightly sandy silt, with occasional subrounded to rounded, fine to coarse gravel of mudstone and quartz. (TOPSOIL)	
				0.50	170.60		Yellowish brown gravelly SAND. Gravel is subrounded to rounded, fine to coarse mudstone and quartz. (GLACIAL DRIFT)	
	1.10	D2		1.20	169.90		Firm becoming stiff orangish and yellowish brown slightly silty slightly gravelly CLAY. Gravel is angular to rounded, fine to coarse mudstone and quartz. Occasional sandy pockets. 0.7 m SV= 60, 80, 58 kPa 1.0 m SV= 90, 84, 104 kPa (GLACIAL DRIFT)	1
	1.70	D3						
	2.30	D4						2
	2.70	D5		2.65	168.45		Weak to medium strong thinly bedded dark brown and greenish yellowish brown fine grained SILTSTONE. (TARPORLEY SILTSTONE FORMATION)	
				2.80	168.30		End of Trial Pit at 2.80 m	3
								4

Remarks: Groundwater not encountered during excavation.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name

Phase 2, Blythe Bridge

Project No.

19068

Co-ords: 396806.40 E 340257.30 N

Level: 171.50 m AOD

Date

04-04-2019

Equipment: JCB 3CX

Dimensions: 2.00 m

Depth: 2.50 m
0.60 m

Scale

1:25

Logged By

AB

Client: St Modwen Homes Limited

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1		0.30	171.20		Grass over dark brown slightly clayey slightly sandy silt, with occasional subangular to rounded, fine to coarse gravel of mudstone and quartz. (TOPSOIL)	
	0.60	B2		0.90	170.60		Firm becoming stiff orangish and yellowish brown silty slightly sandy CLAY, with occasional angular to rounded, fine to coarse quartz, mudstone and siltstone. 0.6 m SV= 70, 96, 84 kPa 0.8 m SV= 80, 90, 84 kPa (GLACIAL DRIFT)	
	1.20	D3		1.60	169.90		Stiff orangish brown and greyish yellow silty CLAY, with occasional angular to subangular, fine to medium siltstone. (GLACIAL DRIFT)	1
	1.80	D4		2.00	169.50		Extremely weak thinly bedded reddish brown fine grained SILTSTONE. (TARPORLEY SILTSTONE FORMATION)	
▼	2.10	D5		2.40	169.10		Extremely weak thinly laminated reddish brown very fine grained MUDSTONE. Groundwater seepage at 2.1 m begl. (TARPORLEY SILTSTONE FORMATION)	2
	2.50	D6		2.50	169.00		Weak thinly bedded reddish orangish brown fine grained SILTSTONE. (TARPORLEY SILTSTONE FORMATION)	
							End of Trial Pit at 2.50 m	3
								4

Remarks: Groundwater seepage at 2.1 m begl.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name

Phase 2, Blythe Bridge

Project No.

19068

Co-ords: 396875.60 E 340200.20 N

Level: 171.80 m AOD

Date

04-04-2019

Equipment: JCB 3CX

Dimensions: 2.00 m

Depth:
2.00 m

0.60 m

Scale

1:25

Logged By

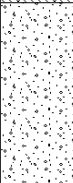
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Client: St Modwen Homes Limited

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1		0.25	171.55		Grass over dark brown slightly clayey slightly sandy silt, with occasional subangular to subrounded, fine to medium gravel of mudstone.	
	0.40	D2		0.50	171.30		(TOPSOIL) Firm grey and yellowish brown sandy slightly gravelly CLAY. Gravel is subrounded to rounded, fine to medium mudstone and quartz.	
				0.90	170.90		(GLACIAL DRIFT) Firm orangish brown yellowish brown and grey slightly sandy slightly gravelly CLAY. Gravel is subangular to rounded, fine to coarse mudstone and quartz. 0.8 m SV= 84, 90, 88 kPa	
	1.30	D3					(GLACIAL DRIFT) Firm dark orangish brown and grey slightly silty slightly sandy slightly gravelly CLAY. Gravel is angular to subangular, fine to medium siltstone.	1
				1.70	170.10		Very weak thinly bedded orangish reddish brown very fine grained SILTSTONE.	
	1.90	D4		2.00	169.80		(TARPORLEY SILTSTONE FORMATION)	
							End of Trial Pit at 2.00 m	2
								3
								4

Remarks: Groundwater not encountered during excavation.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name Phase 2, Blythe Bridge				Project No. 19068		Co-ords: 396861.90 E 340461.30 N Level: 179.50 m AOD				Date 04-04-2019	
Equipment: JCB 3CX						Dimensions: 2.00 m Depth: 1.50 m				Scale 1:25	
Client: St Modwen Homes Limited										Logged By AB	
Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description				
	Depth (m)	Type	Results								
	0.20	D1		0.30	179.20		Grass over dark brown slightly clayey slightly sandy silt, with occasional subangular to rounded, fine to coarse gravel of mudstone and quartz. (TOPSOIL) Orangish reddish brown gravelly SAND. Gravel is angular to subangular, fine to coarse sandstone. (GLACIAL DRIFT) Very weak thinly bedded orangish reddish brown fine grained SANDSTONE. (TARPORLEY SILTSTONE FORMATION) End of Trial Pit at 1.50 m				
	0.60	B2		0.90	178.60						
	1.30	D3		1.50	178.00						
Remarks: Groundwater not encountered during excavation. Backfilled with arisings upon completion.											
Stability: Pit sides stable.											

Project Name

Phase 2, Blythe Bridge

Project No.

19068

Co-ords: 396819.90 E 340418.50 N

Level: 177.40 m AOD

Date

04-04-2019

Equipment: JCB 3CX

Dimensions:

2.00 m

Depth:

1.80 m

0.60 m

Scale

1:25

Logged By

AB

Client:

St Modwen Homes Limited

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1		0.30	177.10		Grass over dark brown slightly clayey slightly sandy slightly gravelly silt. Gravel is subangular to rounded, fine to coarse quartz. (TOPSOIL)	
	0.60	D2					Firm reddish brown silty CLAY, with occasional angular to subrounded, fine to medium gravel of mudstone and quartz. 0.6 m SV= 70, 84, 80 kPa 0.8 m SV= 76, 90, 80 kPa (GLACIAL DRIFT)	
	1.10	D3		0.90	176.50		Firm reddish brown silty slightly gravelly CLAY. Gravel is angular to subangular, fine to medium siltstone. (GLACIAL DRIFT)	1
	1.60	D4		1.40	176.00		Very weak thinly bedded reddish brown fine grained SILTSTONE. Groundwater seepage at 1.8 m begl. (TARPORLEY SILTSTONE FORMATION)	
				1.80	175.60		End of Trial Pit at 1.80 m	2
								3
								4

Remarks: Groundwater seepage at 1.8 m begl.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name Phase 2, Blythe Bridge				Project No. 19068		Co-ords: 396672.70 E 340258.20 N Level: 170.40 m AOD		Date 04-04-2019	
Equipment: JCB 3CX						Dimensions: 2.00 m Depth: 1.80 m		Scale 1:25	
Client: St Modwen Homes Limited						0.60 m		Logged By AB	

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description
	Depth (m)	Type	Results				
▼	0.20	D1		0.40	170.00		Grass over dark brown slightly clayey slightly sandy slightly gravelly silt. Gravel is subangular to rounded, fine to coarse mudstone and quartz. (TOPSOIL)
				0.70	169.70		Firm reddish brown and yellowish brown slightly silty slightly gravelly CLAY. Gravel is subangular to rounded, fine to coarse mudstone and quartz. 0.6 m SV= 70, 80, 68 kPa (GLACIAL DRIFT)
	1.20	D2					Firm reddish brown and occasionally yellowish brown silty CLAY, with occasional angular to subangular, fine to medium gravel of siltstone. (GLACIAL DRIFT)
	1.60	D3		1.50	168.90		Extremely weak very thinly bedded reddish brown fine grained SILTSTONE. (TARPORLEY SILTSTONE FORMATION)
				1.80	168.60		End of Trial Pit at 1.80 m

Remarks: Groundwater not encountered during excavation.
 Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name

Phase 2, Blythe Bridge

Project No.

19068

Co-ords: 396758.00 E 340316.10 N

Level: 172.50 m AOD

Date

04-04-2019

Equipment: JCB 3CX

Dimensions:

2.00 m

Depth:

1.90 m

0.60 m

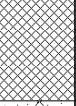
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Logged By

AB

Client: St Modwen Homes Limited

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1		0.35	172.15		MADE GROUND: Grass over brown slightly clayey sandy slightly gravelly silt. Gravel is angular to rounded, fine to coarse mudstone, quartz and occasional brick and charcoal. Occasional whole brick.	
	1.00	D2					Firm becoming stiff reddish brown slightly silty slightly sandy CLAY, with occasional angular to subangular, fine to coarse gravel of siltstone. 0.7 m SV= 120, 132, 136 kPa (GLACIAL DRIFT)	1
	1.60	D3		1.50	171.00		Very weak thinly bedded reddish brown fine grained SILTSTONE. (TARPORLEY SILTSTONE FORMATION)	
				1.90	170.60		End of Trial Pit at 1.90 m	2
								3
								4

Remarks: Groundwater not encountered during excavation.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name

Phase 2, Blythe Bridge

Project No.

19068

Co-ords: 396819.40 E 340315.70 N

Level: 173.60 m AOD

Date

04-04-2019

Equipment: JCB 3CX

Dimensions: 2.00 m

Depth: 1.20 m

0.60 m

Scale

1:25

Logged By

AB

Client: St Modwen Homes Limited

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1		0.35	173.25		Grass over dark brown slightly clayey slightly sandy silt, with occasional subrounded to rounded, fine to medium gravel of mudstone and quartz. (TOPSOIL)	
	0.60	D2		0.80	172.80		Orangish brown slightly silty slightly gravelly fine SAND. Gravel is angular to subangular, fine to coarse sandstone. (GLACIAL DRIFT)	
	1.20	D3		1.20	172.40		Very weak thinly bedded orangish brown fine grained SANDSTONE. (TARPORLEY SILTSTONE FORMATION)	1
							End of Trial Pit at 1.20 m	
								2
								3
								4

Remarks: Groundwater not encountered during excavation.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name

Phase 2, Blythe Bridge

Project No.

19068

Co-ords: 396851.20 E 340335.80 N

Level: 175.10 m AOD

Date

04-04-2019

Equipment: JCB 3CX

Dimensions: 2.00 m

Depth: 2.40 m
0.60 m

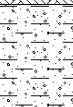
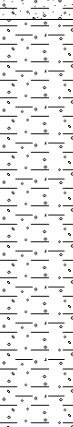
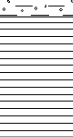
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Logged By

AB

Client: St Modwen Homes Limited

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
				0.20	174.90		Grass over dark brown slightly clayey slightly sandy silt. (TOPSOIL)	
				0.60	174.50		Firm yellowish brown and grey sandy slightly gravelly CLAY. Gravel is angular to subrounded, fine to medium mudstone and quartz. (GLACIAL DRIFT)	
	1.20	D1					Stiff orangish brown slightly gravelly CLAY. Gravel is angular to subangular, fine to medium mudstone. 0.8 m SV= 140, 140, 156 kPa (GLACIAL DRIFT)	1
	2.20	D2		2.00	173.10		Extremely weak thinly laminated reddish brown very fine grained MUDSTONE. (TARPORLEY SILTSTONE FORMATION)	2
				2.40	172.70		End of Trial Pit at 2.40 m	3
								4
		Type	Results					

Remarks: Groundwater not encountered during excavation.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name

Phase 2, Blythe Bridge

Project No.

19068

Co-ords: 396893.10 E 340382.10 N

Level: 177.50 m AOD

Date

04-04-2019

Equipment: JCB 3CX

Dimensions:

2.00 m

Depth:

1.50 m

0.60 m

Scale

1:25

Logged By

AB

Client: St Modwen Homes Limited

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1		0.30	177.20		Grass over dark brown slightly clayey slightly sandy silt. (TOPSOIL)	
	0.50	D2		0.70	176.80		Orangish reddish brown slightly clayey gravelly SAND. Gravel is angular to subrounded, fine to coarse sandstone and mudstone. (GLACIAL DRIFT)	
	1.00	D3		1.40	176.10		Extremely weak thinly laminated reddish brown very fine grained MUDSTONE. (TARPORLEY SILTSTONE FORMATION)	1
	1.50	D4		1.50	176.00		Very weak thinly bedded reddish brown fine grained MUDSTONE. (TARPORLEY SILTSTONE FORMATION)	2
							End of Trial Pit at 1.50 m	3
								4

Remarks: Groundwater not encountered during excavation.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

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georiskMANAGEMENT Georisk Management Ltd. Tel: 0121 553 4044 email: enquiries@georisk-uk.com www.georisk-uk.com				Trial Pit No. TP21 Sheet 1 of 1				
Project Name Phase 2, Blythe Bridge		Project No. 19068	Co-ords: 396840.90 E 340290.30 N Level: 173.50 m AOD		Date 05-04-2019			
Equipment: JCB 3CX			Dimensions: 2.00 m		Scale 1:25			
Client: St Modwen Homes Limited			Depth: 1.10 m 0.60 m		Logged By AB			
Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1		0.30	173.20		Grass over dark brown slightly clayey slightly sandy silt, with occasional subrounded to rounded, fine to coarse gravel of mudstone and quartz. (TOPSOIL)	
	0.60	D2		0.80	172.70		Light brown gravelly fine SAND. Gravel is subrounded to rounded, fine to coarse mudstone and quartz. (GLACIAL DRIFT)	
	1.00	D3		1.10	172.40		Very weak thickly bedded light brown fine grained SANDSTONE. (TARPORLEY SILTSTONE FORMATION)	1
							End of Trial Pit at 1.10 m	
								2
								3
								4
Remarks: Groundwater not encountered during excavation. Backfilled with arisings upon completion. Stability: Pit sides stable.								

Project Name

Phase 2, Blythe Bridge

Project No.

19068

Co-ords: 396893.30 E 340325.30 N

Level: 176.00 m AOD

Date

05-04-2019

Equipment: JCB 3CX

Dimensions: 2.00 m

Depth: 2.20 m

0.60 m

Scale

1:25

Logged By

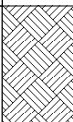
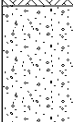
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Client: St Modwen Homes Limited

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1		0.30	175.70		Grass over dark brown slightly clayey slightly sandy silt. (TOPSOIL)	
	0.60	D2		0.80	175.20		Firm orangish brown slightly silty slightly gravelly CLAY. Gravel is subrounded to rounded, fine to coarse mudstone and siltstone. (GLACIAL DRIFT)	
	1.00	D3		1.40	174.60		Firm reddish brown slightly silty slightly gravelly CLAY. Gravel is angular to subrounded, fine to coarse mudstone and rare quartz. (GLACIAL DRIFT)	1
	1.60	D4		1.90	174.10		Stiff reddish brown slightly silty CLAY, with occasional angular to subangular, fine to medium gravel of siltstone. (GLACIAL DRIFT)	
	2.00	D5		2.20	173.80		Very weak thinly bedded reddish brown fine grained SILTSTONE. (TARPORLEY SILTSTONE FORMATION)	2
							End of Trial Pit at 2.20 m	
								3
								4

Remarks: Groundwater not encountered during excavation.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name Phase 2, Blythe Bridge				Project No. 19068		Co-ords: 396871.70 E 340255.40 N Level: 173.80 m AOD			Date 05-04-2019		
Equipment: JCB 3CX						Dimensions: 2.00 m Depth: 0.90 m0.60 m			Scale 1:25		
Client: St Modwen Homes Limited									Logged By AB		
Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description				
	Depth (m)	Type	Results								
	0.60	D1		0.40	173.40		Grass over dark brown slightly clayey slightly silty slightly gravelly sand. Gravel is angular to rounded, fine to coarse quartz and sandstone. (TOPSOIL)				
		0.90	D2				0.80 0.90	173.00 172.90		Orangish brown gravelly fine SAND. Gravel is angular to subangular, fine to coarse sandstone. (GLACIAL DRIFT)	
										Weak thickly bedded light brown fine grained SANDSTONE. (TARPORLEY SILTSTONE FORMATION)	
							End of Trial Pit at 0.90 m				
Remarks: Groundwater not encountered during excavation. Backfilled with arisings upon completion.											
Stability: Pit sides stable.											

Project Name

Phase 2, Blythe Bridge

Project No.

19068

Co-ords: 396905.20 E 340211.60 N

Level: 173.30 m AOD

Date

05-04-2019

Equipment: JCB 3CX

Dimensions: 2.00 m

Depth:

1.00 m

0.60 m



Scale

1:25

Logged By

AB

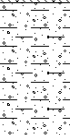
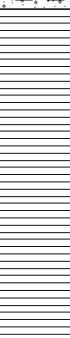
Client: St Modwen Homes Limited

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1					Grass over dark brown slightly clayey slightly sandy silt, with occasional subrounded, fine to medium gravel of quartz and rare sandstone. (TOPSOIL)	
	0.60	D2		0.40	172.90		Orangish brown gravelly fine SAND. Gravel is angular to subrounded, fine to coarse sandstone. (GLACIAL DRIFT)	
	1.00	D3		0.90 1.00	172.40 172.30		Weak thickly bedded orangish brown fine grained SANDSTONE. (TARPORLEY SILTSTONE FORMATION)	1
							End of Trial Pit at 1.00 m	
								2
								3
								4

Remarks: Groundwater not encountered during excavation.
Backfilled with arisings upon completion.

Stability: Pit sides stable.

Project Name Phase 2, Blythe Bridge	Project No. 19068	Co-ords: 396908.10 E 340272.20 N Level: 175.80 m AOD	Date 05-04-2019
Equipment: JCB 3CX		Dimensions: 2.00 m Depth: 1.90 m 0.60 m	Scale 1:25
Client: St Modwen Homes Limited			Logged By AB

Water Strikes	Samples & In Situ Testing			Depth (m)	Level (m AOD)	Legend	Stratum Description	
	Depth (m)	Type	Results					
	0.20	D1		0.30	175.50		Grass over dark brown slightly clayey slightly sandy silt. (TOPSOIL)	
	0.60	D2		0.80	175.00		Firm orangish brown slightly sandy slightly gravelly CLAY. Gravel is angular to subrounded, fine to coarse mudstone and quartz. (GLACIAL DRIFT)	
	1.80	D3		1.90	173.90		Extremely weak very thinly bedded reddish brown very fine grained MUDSTONE. (TARPORLEY SILTSTONE FORMATION)	1
							End of Trial Pit at 1.90 m	2
								3
								4

Remarks: Groundwater not encountered during excavation.
Backfilled with arisings upon completion.

Stability: Pit sides stable.