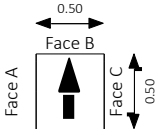
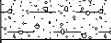


Earth Science Partnership Consulting Engineers Geologists Environmental Scientists				Excavation method/plant: Hand Tools		Shoring/support: None		Y30			
Project Name: Afan Valley Resort			Excavation date: 13/04/2022			Groundwater observations: Groundwater not encountered.					
Site Location: Cymmer			Backfill date: 13/04/2022								
Client: Wildfox Resorts - Afan Valley			Logged by: ESP-AB								
Project No: 8053											
Survey details: Ground Level: 297.1 mOD Easting: 285839 mOD Northing: 195502 mOD Bearing:			Plan details: 0.45 Face B 0.50 Face C Face A		Face Stability: Stable						
Depth		Sample		Test Details		Strata Details					
m		Type	Class	Type	Result	Description		Depth (thickness)	mOD	Legend	
0.10		ES		PID	0.10	Grass over; soft, dark grey clayey SILT with abundant rootlets. Moderately compressible with no water released on compression. Weak to no odour. (ORGANIC RICH TOPSOIL)		(0.15)	296.95		
0.30		ES		PID	0.30	Medium dense, grey mottled brown gravelly silty clayey fine to coarse SAND with low cobble content. Gravel is fine to coarse subangular to subrounded consisting of sandstone. Sandstone cobbles are subangular measuring up to 90mm. (GRADE IV RHONDDA MEMBER).		(0.25)			
						End of Trialpit at 0.400m		0.40	296.70		
								1.0			
								2.0			
								3.0			
Weather and environmental conditions:											
1. Scattered Showers											
Other comments:											
1. Coordinates obtained using hand-held GPS unit and are approximate only, ground level obtained using topographic survey.											
2. Trial pit excavated to a depth of 0.4m to establish ground conditions and undertake geo-environmental sampling.											
3. Service plans inspected and trial pit position scanned with CAT & Genny prior to breaking ground.											
4. Trial pit concluded at 0.4m on weathered bedrock.											
5. Trial pit backfilled with arisings upon completion.											

Earth Science Partnership Consulting Engineers Geologists Environmental Scientists				Excavation method/plant: Hand Tools		Shoring/support: None		Y31	
Project Name: Afan Valley Resort Site Location: Cymmer Wildfox Resorts - Afan Valley Client: Valley Project No: 8053				Excavation date: 27/05/2022 Backfill date: 27/05/2022 Logged by: ESP-AB					
Survey details: Ground Level: 334.2 mOD Easting: 285820 mOD Northing: 195235 mOD Bearing:				Plan details: 		Face Stability: Stable		Groundwater observations: Groundwater not encountered.	
Depth		Sample		Test Details		Strata Details			
m	Type	Class	Type	Result	Description	Depth (thickness)	mOD	Legend	
0.10	ES		PID	0.40	Grass over; soft, dark grey clayey SILT with abundant rootlets. Moderately compressible with no water released on compression. Weak to no odour. (ORGANIC RICH TOPSOIL)	(0.10) 0.10	334.10		
0.30	ES		PID	0.00	Medium dense, brown, sandy silty fine to coarse subangular to subrounded sandstone GRAVEL with low cobble content. Sand is fine to coarse. Sandstone cobbles are subangular measuring up to 70mm. (GRADE IV RHONDDA MEMBER). End of Trialpit at 0.300m	(0.20) 0.30	333.90		
						1.0			
						2.0			
						3.0			
Weather and environmental conditions:									
1. Warm, Dry									
Other comments:									
1. Coordinates obtained using hand-held GPS unit and are approximate only, ground level obtained using topographic survey. 2. Trial pit excavated to a depth of 0.3m to establish ground conditions and undertake geo-environmental sampling. 3. Service plans inspected and trial pit position scanned with CAT & Genny prior to breaking ground. 4. Trial pit concluded at 0.3m on weathered bedrock. 5. Trial pit backfilled with arisings upon completion.									

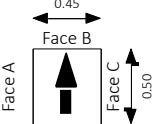
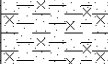
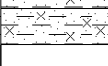
Earth Science Partnership Consulting Engineers Geologists Environmental Scientists				Excavation method/plant: Hand Tools		Shoring/support: None		Y32				
Project Name: Afan Valley Resort Site Location: Cymmer Client: Wildfox Resorts - Afan Valley Project No: 8053			Excavation date: 06/05/2022 Backfill date: 06/05/2022 Logged by: ESP-AB		Plan details: 0.50 Face B 0.50 Face C Face A				Face Stability: Stable		Groundwater observations: Groundwater not encountered.	
Survey details: Ground Level: 315.8 mOD Easting: 285906 mOD Northing: 195356 mOD Bearing:												
Depth m		Sample Type Class		Test Details Type Result		Strata Details Description Depth (thickness) mOD Legend						
0.05		ES		PID		0.30		Grass over; soft, dark grey clayey SILT with abundant rootlets. Moderately compressible with no water released on compression. Weak to no odour. (ORGANIC RICH TOPSOIL) (0.10) 315.70				
0.20		ES		PID		0.10		Medium dense, brown, gravelly silty fine to coarse SAND with low cobble content. Gravel is fine to coarse subangular to subrounded consisting of sandstone. Sandstone cobbles are strong, subangular measuring up to 110mm. (GRADE IV RHONDDA MEMBER). (0.20) 315.50				
								End of Trialpit at 0.300m				
								1.0				
								2.0				
								3.0				
Weather and environmental conditions: 1. Warm, Dry												
Other comments: 1. Coordinates obtained using hand-held GPS unit and are approximate only, ground level obtained using topographic survey. 2. Trial pit excavated to a depth of 0.3m to establish ground conditions and undertake geo-environmental sampling. 3. Service plans inspected and trial pit position scanned with CAT & Genny prior to breaking ground. 4. Trial pit concluded at 0.3m on weathered bedrock. 5. Trial pit backfilled with arisings upon completion.												

Earth Science Partnership Consulting Engineers Geologists Environmental Scientists				Excavation method/plant: Hand Tools		Shoring/support: None		Y33				
Project Name: Afan Valley Resort Site Location: Cymmer Client: Wildfox Resorts - Afan Valley Project No: 8053			Excavation date: 12/04/2022 Backfill date: 12/04/2022 Logged by: ESP-AB		Plan details: 0.45 Face B 0.50 Face C Face A				Face Stability: Stable		Groundwater observations: Groundwater not encountered.	
Survey details: Ground Level: 320.3 mOD Easting: 286080 mOD Northing: 195149 mOD Bearing:												
Depth m		Sample Type Class		Test Details Type Result		Strata Details Description Grass over; soft, dark grey clayey SILT with abundant rootlets. Moderately compressible with no water released on compression. Weak to no odour. (ORGANIC RICH TOPSOIL) Dense, dark blueish grey clayey silty sandy fine to coarse rounded to angular sandstone GRAVEL with medium cobble content. Sand is fine to coarse. Sandstone cobbles are angular to subangular measuring up to 200mm. (GRADE IV RHONDDA MEMBER). End of Trialpit at 0.300m Depth (thickness) (0.10) 0.10 (0.20) 0.30 1.0 2.0 3.0 mOD 320.20 320.00 Legend						
Weather and environmental conditions: 1. Scattered Showers												
Other comments: 1. Coordinates obtained using hand-held GPS unit and are approximate only, ground level obtained using topographic survey. 2. Trial pit excavated to a depth of 0.3m to establish ground conditions and undertake geo-environmental sampling. 3. Service plans inspected and trial pit position scanned with CAT & Genny prior to breaking ground. 4. Trial pit concluded at 0.3m on weathered bedrock. 5. Trial pit backfilled with arisings upon completion.												

Earth Science Partnership Consulting Engineers Geologists Environmental Scientists				Excavation method/plant: Hand Tools		Shoring/support: None		Y34		
Project Name: Afan Valley Resort			Excavation date: 12/04/2022			Groundwater observations: Groundwater not encountered.				
Site Location: Cymmer			Backfill date: 12/04/2022							
Client: Wildfox Resorts - Afan Valley			Logged by: ESP-AB							
Project No: 8053			Plan details: 0.45 Face B 0.50 Face C Face A							
Survey details: Ground Level: 289.7 mOD Easting: 286276 mOD Northing: 195550 mOD Bearing:			Face Stability: Stable							
Depth		Sample		Test Details		Strata Details				
m	Type	Class	Type	Result	Description	Depth (thickness)	mOD	Legend		
0.10	ES		PID	0.00	Grass over; soft, dark grey clayey SILT with abundant rootlets. Moderately compressible with no water released on compression. Weak to no odour. (ORGANIC RICH TOPSOIL)	(0.10) 0.10	289.60			
0.30	ES		PID	0.10	Dense, dark blueish grey clayey silty sandy fine to coarse rounded to angular sandstone GRAVEL with medium cobble content. Sand is fine to coarse. Sandstone cobbles are angular to subangular measuring up to 130mm. (GRADE III RHONDDA MEMBER). End of Trialpit at 0.300m	(0.20) 0.30	289.40			
						1.0				
						2.0				
						3.0				
Weather and environmental conditions:										
1. Scattered Showers										
Other comments:										
1. Coordinates obtained using hand-held GPS unit and are approximate only, ground level obtained using topographic survey.										
2. Trial pit excavated to a depth of 0.3m to establish ground conditions and undertake geo-environmental sampling.										
3. Service plans inspected and trial pit position scanned with CAT & Genny prior to breaking ground.										
4. Trial pit concluded at 0.3m on weathered bedrock.										
5. Trial pit backfilled with arisings upon completion.										

Earth Science Partnership Consulting Engineers Geologists Environmental Scientists				Excavation method/plant: Hand Tools		Shoring/support: None		Y35		
Project Name: Afan Valley Resort			Excavation date: 12/04/2022							
Site Location: Cymmer			Backfill date: 12/04/2022							
Client: Wildfox Resorts - Afan Valley			Logged by: ESP-AB							
Project No: 8053			Plan details: 0.45 Face B 0.50 Face C Face A			Face Stability: Stable		Groundwater observations: Groundwater not encountered.		
Survey details: Ground Level: 305.2 mOD Easting: 286334 mOD Northing: 195333 mOD Bearing:										
Depth		Sample		Test Details		Strata Details				
m	Type	Class	Type	Result	Description	Depth (thickness)	mOD	Legend		
0.10	ES		PID	0.10	Grass over; soft, dark grey clayey SILT with abundant rootlets. Moderately compressible with no water released on compression. Weak to no odour. (ORGANIC RICH TOPSOIL)	(0.20)	305.00			
0.40	ES		PID	0.20	Firm, yellowish brown gravelly sandy SILT with medium cobble content. Sand is fine to coarse. Gravel is fine to coarse angular to subrounded consisting of sandstone. Sandstone cobbles are subangular measuring up to 80mm. (GRADE IV RHONDDA MEMBER).	(0.20)	304.80			
						End of Trialpit at 0.400m				
						1.0				
						2.0				
						3.0				
Weather and environmental conditions:										
1. Scattered Showers										
Other comments:										
1. Coordinates obtained using hand-held GPS unit and are approximate only, ground level obtained using topographic survey.										
2. Trial pit excavated to a depth of 0.4m to establish ground conditions and undertake geo-environmental sampling.										
3. Service plans inspected and trial pit position scanned with CAT & Genny prior to breaking ground.										
4. Trial pit concluded at 0.4m on weathered bedrock.										
5. Trial pit backfilled with arisings upon completion.										

Earth Science Partnership Consulting Engineers Geologists Environmental Scientists				Excavation method/plant: Hand Tools		Shoring/support: None		Y37	
Project Name: Afan Valley Resort Site Location: Cymmer Client: Wildfox Resorts - Afan Valley Project No: 8053				Excavation date: 13/04/2022 Backfill date: 13/04/2022 Logged by: ESP-AB					
Survey details: Ground Level: 313.0 mOD Easting: 195186 mOD Northing: 285973 mOD Bearing:				Plan details: 0.45 Face B 0.50 Face C Face A		Face Stability: Stable		Groundwater observations: Groundwater ingress at 0.3m depth, water did not rise.	
Depth		Sample		Test Details		Strata Details			
m	Type	Class	Type	Result	Description	Depth (thickness)	mOD	Legend	
					Grass over; soft, dark grey clayey SILT with abundant rootlets. Moderately compressible with no water released on compression. Weak to no odour. (ORGANIC RICH TOPSOIL)	(0.20)			
					Brown, spongy, very compressible, slightly wet with muddy water released on compression, strong odour, pseudo-fibrous PEAT. Abundant brown to black plant remains present. (PEAT)	0.20	312.80		
0.80	B		PID	0.40		(1.00)			
1.00	B		PID	0.60		1.0			
					End of Trialpit at 1.200m	1.20	311.80		
						2.0			
						3.0			
Weather and environmental conditions: 1. Scattered Showers									
Other comments: 1. Coordinates obtained using hand-held GPS unit and are approximate only, ground level obtained using topographic survey. 2. Trial pit excavated to a depth of 1.2m to establish ground conditions and obtain samples. 3. Service plans inspected and trial pit position scanned with CAT & Genny prior to breaking ground. 4. Trial pit terminated at 1.2m depth. 5. Trial pit backfilled with arisings upon completion.									

Earth Science Partnership Consulting Engineers Geologists Environmental Scientists				Excavation method/plant: Hand Tools		Shoring/support: None		Y38		
Project Name: Afan Valley Resort			Excavation date: 13/04/2022							
Site Location: Cymmer Wildfox Resorts - Afan Valley			Backfill date: 13/04/2022							
Client: Valley			Logged by: ESP-AB							
Project No: 8053			Plan details:		Face Stability:		Groundwater observations:			
Survey details:					Stable		Groundwater ingress at 0.2m depth, water did not rise.			
Ground Level: 312.0 mOD										
Easting: 195221 mOD										
Northing: 286014 mOD										
Bearing:										
Depth		Sample		Test Details		Strata Details				
m	Type	Class	Type	Result	Description	Depth (thickness)	mOD	Legend		
0.20	B		PID	0.30	Grass over; dark brown, very compressible, very wet with muddy water released on compression, moderate odour, pseudo-fibrous PEAT. Abundant brown to black plant remains. (PEAT)	(0.70)				
0.50	B		PID	0.20						
					Brown to grey, firm, silty CLAY with rare rootlets. (GRADE VI RHONDDA MEMBER BEDROCK).	0.70 (0.20)	311.30			
					Light grey, firm, silty CLAY. (GRADE VI RHONDDA MEMBER).	0.90 (0.10)	311.10			
					End of Trialpit at 1.000m	1.00	311.00			
Weather and environmental conditions:										
1. Scattered Showers										
Other comments:										
1. Coordinates obtained using hand-held GPS unit and are approximate only, ground level obtained using topographic survey. 2. Trial pit excavated to a depth of 1.0m to establish ground conditions and obtain samples. 3. Service plans inspected and trial pit position scanned with CAT & Genny prior to breaking ground. 4. Trial pit terminated at 1.0m depth. 5. Trial pit backfilled with arisings upon completion.										

Earth Science Partnership Consulting Engineers Geologists Environmental Scientists				Excavation method/plant: Hand Tools		Shoring/support: None		Y39	
Project Name: Afan Valley Resort Site Location: Cymmer Client: Wildfox Resorts - Afan Valley Project No: 8053				Excavation date: 13/04/2022 Backfill date: 13/04/2022 Logged by: ESP-AB					
Survey details: Ground Level: 310.0 mOD Easting: 195261 mOD Northing: 286016 mOD Bearing:				Plan details: 0.45 Face B Face A 0.50 Face C		Face Stability: Stable		Groundwater observations: Groundwater ingress at 0.4m depth, water did not rise.	
Depth		Sample		Test Details		Strata Details			
m	Type	Class	Type	Result	Description	Depth (thickness)	mOD	Legend	
0.50	B		PID	0.50	Grass over; dark grey, clayey SILT with abundant rootlets. Moderately compressible with no water released on compression. Weak to no odour. Rare plant remains including decomposing branches present. (ORGANIC RICH TOPSOIL)	(0.10) 0.10	309.90		
					Brown, very compressible, wet with muddy water released on compression, moderate odour, fibrous PEAT. Abundant brown to black plant remains. (PEAT)	(1.10)			
1.10	B		PID	0.40		1.0			
					End of Trialpit at 1.200m	1.20	308.80		
						2.0			
						3.0			
Weather and environmental conditions: 1. Scattered Showers									
Other comments: 1. Coordinates obtained using hand-held GPS unit and are approximate only, ground level obtained using topographic survey. 2. Trial pit excavated to a depth of 1.2m to establish ground conditions and obtain samples. 3. Service plans inspected and trial pit position scanned with CAT & Genny prior to breaking ground. 4. Trial pit terminated at 1.2m depth. 5. Trial pit backfilled with arisings upon completion.									

Earth Science Partnership Consulting Engineers Geologists Environmental Scientists				Excavation method/plant: Hand Tools		Shoring/support: None		Y40	
Project Name: Afan Valley Resort			Excavation date: 13/04/2022			Groundwater observations: Groundwater not encountered.			
Site Location: Cymmer Wildfox Resorts - Afan Valley			Backfill date: 13/04/2022						
Client: Valley			Logged by: ESP-AB						
Project No: 8053			Plan details: 0.45 Face B Face A Face C 0.50						
Survey details: Ground Level: 310.0 mOD Easting: 195235 mOD Northing: 286058 mOD Bearing:			Face Stability: Stable						
Depth m		Sample Type Class		Test Details Type Result		Strata Details Description Depth (thickness) mOD Legend			
0.70		B		PID		0.20		Grass over; dark grey clayey SILT with abundant rootlets. Moderately compressible with no water released on compression. Weak to no odour. (ORGANIC RICH TOPSOIL) Dark brown, very compressible, very wet with muddy water released on compression, laminations present 1mm thick, relict sphagnum moss present, strong odour pseudo-fibrous PEAT. Abundant brown to black plant remains present. (PEAT) (0.10) 0.10 309.90	
0.90		B		PID		0.20		Brown clayey sandy GRAVEL with medium cobble content. Sand is fine to coarse. Gravel is fine to coarse rounded to angular consisting of sandstone. Sandstone cobbles are angular to subangular measuring up to 120mm. (GRADE IV RHONDDA MEMBER). (1.00) 1.0 308.90	
								End of Trialpit at 1.200m (0.10) 1.20 308.80	
								2.0	
								3.0	
Weather and environmental conditions: 1. Scattered Showers									
Other comments: 1. Coordinates obtained using hand-held GPS unit and are approximate only, ground level obtained using topographic survey. 2. Trial pit excavated to a depth of 1.2m to establish ground conditions and obtain samples. 3. Service plans inspected and trial pit position scanned with CAT & Genny prior to breaking ground. 4. Trial pit terminated at 1.2m depth. 5. Trial pit backfilled with arisings upon completion.									

Earth Science Partnership Consulting Engineers Geologists Environmental Scientists				Excavation method/plant: Hand Tools		Shoring/support: None		Y41							
Project Name: Afan Valley Resort Site Location: Cymmer Client: Wildfox Resorts - Afan Valley Project No: 8053				Excavation date: 13/04/2022 Backfill date: 13/04/2022 Logged by: ESP-AB											
Survey details: Ground Level: 308.0 mOD Easting: 195369 mOD Northing: 285981 mOD Bearing:				Plan details: 0.45 Face B Face A Face C 0.50		Face Stability: Stable		Groundwater observations: Groundwater ingress at 0.3m depth, water did not rise.							
Depth m		Sample Type Class		Test Details Type Result		Strata Details Description Depth (thickness) mOD Legend									
0.30		B		PID		0.10		Grass over; dark grey clayey SILT with abundant rootlets. Moderately compressible with no water released on compression. Weak to no odour. Rare plant remains including branches present. (ORGANIC RICH TOPSOIL)		(0.20)		307.80			
0.50		B		PID		0.00		Brown, compressible, slightly wet with muddy water released on compression, slight odour, pseudo-fibrous PEAT. Abundant brown to black plant remains present. (PEAT)		(0.30)		307.50			
								Medium dense, brown silty clayey gravelly fine to coarse SAND with medium cobble content and low boulder content. Gravel is fine to coarse angular to subangular consisting of sandstone. Sandstone cobbles are subangular measuring up to 120mm. (GRADE IV RHONDDA MEMBER).		(0.50)		307.50			
								End of Trialpit at 0.900m		(0.40)		307.10			
										0.90		307.10			
										1.0					
										2.0					
										3.0					
Weather and environmental conditions: 1. Scattered Showers															
Other comments: 1. Coordinates obtained using hand-held GPS unit and are approximate only, ground level obtained using topographic survey. 2. Trial pit excavated to a depth of 0.9m to establish ground conditions and obtain samples. 3. Service plans inspected and trial pit position scanned with CAT & Genny prior to breaking ground. 4. Trial pit terminated at 0.9m depth. 5. Trial pit backfilled with arisings upon completion.															

Earth Science Partnership Consulting Engineers Geologists Environmental Scientists				Excavation method/plant: Hand Tools		Shoring/support: None		Y42	
Project Name: Afan Valley Resort				Excavation date: 14/04/2022		Groundwater observations: Groundwater not encountered.			
Site Location: Cymmer				Backfill date: 14/04/2022					
Client: Wildfox Resorts - Afan Valley				Logged by: ESP-AB					
Project No: 8053									
Survey details: Ground Level: 305.5 mOD Easting: 286131 mOD Northing: 195194 mOD Bearing:				Plan details: 0.50 Face B Face A Face C 0.50		Face Stability: Stable			
Depth		Sample		Test Details		Strata Details			
m	Type	Class	Type	Result	Description	Depth (thickness)	mOD	Legend	
					Grass over; soft, dark grey clayey SILT with abundant rootlets. Moderately compressible with no water released on compression. Weak to no odour. Rare branches present. (ORGANIC RICH TOPSOIL)	(0.15) 0.15	305.35		
					Medium dense, brown silty gravelly SAND with low cobble content. Sand is fine to coarse. Gravel is fine to coarse angular to subangular consisting of sandstone. Sandstone cobbles are subangular measuring up to 90mm. (GRADE IV RHONDDA MEMBER).	(0.20) 0.35	305.15		
					End of Trialpit at 0.350m				
						1.0			
						2.0			
						3.0			
Weather and environmental conditions:									
1. Warm, Dry									
Other comments:									
1. Coordinates obtained using hand-held GPS unit and are approximate only, ground level obtained using topographic survey.									
2. Trial pit excavated to a depth of 0.35m to establish ground conditions and undertake geo-environmental sampling.									
3. Service plans inspected and trial pit position scanned with CAT & Genny prior to breaking ground.									
4. Trial pit concluded at 0.35m on weathered bedrock.									
5. Trial pit backfilled with arisings upon completion.									