

Consulting Engineers | Geologists | Environmental Scientists

Client:

Strata Details

CP101

Date logged: 25/03/2025

Depth	Sample		Test Details		TCR (%)	Water Depth	Casing Depth	Strata Details		Water Strikes/ Standing	Depth		Backfill/ Installations
	Type	Class	Type	Result				Description	Legend		Depth (Thickness)	mOD	
								Black TARMAC. (MADE GROUND. Dark grey mottled brown silty sandy fine to coarse angular to sub angular GRAVEL of slag-like material and brick and concrete fragments with medium cobble content. Cobbles are angular slag-like material. Sand is fine. (MADE GROUND) End of Borehole at 0.900m			(0.08) 0.08 (0.82) 0.90 1 2 3 4 5 6 7 8 9	11.92 11.10	

[illegible]

General Remarks

1. Co-ordinates and ground levels of investigation points obtained by a GNS3 GPS (Geode).
2. Service plans reviewed and area CAT scanned prior to breaking ground. Hand excavated service inspection pit dug to 0.90m depth and terminated due to potential service recorded with a CAT scan.
3. No groundwater encountered.
4. Borehole backfilled and surface tarmac reinstated.

Consulting Engineers | Geologists | Environmental Scientists

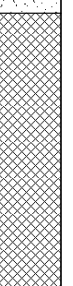
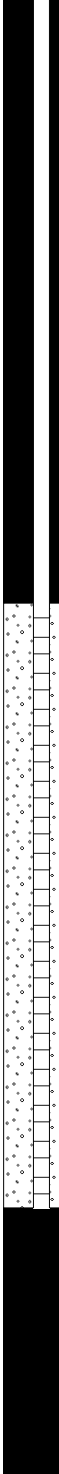
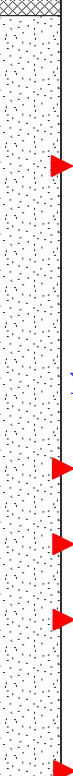
Client:
Neath Port Talbot Council

Project No:
9222

Ground Level:	12.00 mOD
Easting:	273282 m
Northing:	191191 m

CP101A

Driller: APEX-MP
Logged by: ESP-AC
Date logged: 04/03/2025

Depth	Sample		Test Details		TCR (%)	Water Depth	Casing Depth	Strata Details		Water Strikes/ Standing	Depth		Backfill/ Install- ations
	Type	Class	Type	Result				Description	Legend		Depth (Thickness)	mOD	
0.30	ES		SPT	19 (10 for 29mm/19 for 0mm)				Black TARMAC (MADE GROUND)			(0.10)	11.90	
0.60	ES							(0.10)					
1.00	D							(1.90)					
1.20	B												
1.20 - 2.00	D												
2.00	B		SPT	32 (7 for 39mm/32 for 0mm)				Medium dense to dense with rare lenses of loose light brown mottled brown fine to medium SAND with occasional shell fragments. (BLOWN SAND).			2.00	10.00	
2.00 - 3.00	D												
3.00	B		SPT	23 (6 for 29mm/23 for 0mm)							3		
3.00 - 3.50	D												
4.00	B		SPT	8 (3 for 11mm/8 for 0mm)							4		
4.00 - 5.00	D												
5.00	B		SPT	10 (4 for 14mm/10 for 0mm)			5						
5.00 - 6.00	D												
6.00	B		SPT	4 (2 for 6mm/4 for 0mm)		6							
6.00 - 7.00	D												
7.00	B					7							
7.00 - 8.00	D												
8.00	B		SPT	36 (5 for 41mm/36 for 0mm)			(12.00)						
8.00 - 8.50	D												
9.00	B		SPT	32 (6 for 38mm/32 for 0mm)	At 9.50m depth: No SPT sample recovery.		9						
9.00 - 10.00	D												

[illegible]

General Remarks

1. Co-ordinates and ground levels of investigation points obtained by a GNS3 GPS (Geode).
2. Service plans reviewed and area CAT scanned prior to breaking ground. Hand excavated service inspection pit dug to 1.2m depth.
3. Groundwater encountered initially at 5.30m depth .
4. 50mm diameter groundwater monitoring well installed upon completion with a response zone between 4.0m and 8.00m.

Earth Science Partnership Consulting Engineers Geologists Environmental Scientists						Project Name: Sandfields Young Business Centre Site Location: Port Talbot			Drilling method Cable Percussive Equipment Cable Rig			CP101A						
Start date: 25/03/2025 End date: 04/03/2025 Backfill date: 04/03/2025			Driller: APEX-MP Logged by: ESP-AC Date logged: 04/03/2025			Client: Neath Port Talbot Council Project No: 9222			Ground Level: 12.00 mOD Easting: 273282 m Northing: 191191 m									
Depth	Sample		Test Details		TCR (%)	Water Depth	Casing Depth	Strata Details		Water	Depth		Backfill/Installations					
	Type	Class	Type	Result				Description	Legend		Strikes/Standing	Depth (Thickness)		mOD				
10.00 10.00 - 11.00	B D							Medium dense to dense with rare lenses of loose light brown mottled brown fine to medium SAND with occasional shell fragments. (BLOWN SAND).			10							
11.00 11.00 - 12.00	B D		SPT	10 (8 for 18mm/10 for 0mm)			At 11.00m depth: No SPT sample recovery.				11							
12.00 12.00 - 12.50	B D		SPT	41 (8 for 49mm/41 for 0mm)							12							
13.00 13.00 - 13.50	B D		SPT	37 (6 for 43mm/37 for 0mm)			At 13.50m depth: No SPT sample recovery.				13							
14.00 14.00 - 14.50	B D						Medium dense to dense with rare lenses of loose dark grey slightly silty fine to medium SAND. (BLOWN SAND).				14.00	-2.00						
15.00 15.00 - 15.50	B D		SPT	4 (1 for 5mm/4 for 0mm)							15							
16.00 16.00 - 16.50	B D		SPT	17 (7 for 24mm/17 for 0mm)							16							
17.00 17.00 - 17.50	B D										17							
18.00 18.00 - 19.00	B D		SPT	31 (4 for 35mm/31 for 0mm)							18							
19.00 19.00 - 19.50	B D		SPT	9 (2 for 11mm/9 for 0mm)							19							
Progress & Standing Water Levels					Water Strikes					Chiselling			Hole Diameter		Casing Diameter			
Date	Time	Hole Depth	Casing Depth	Water Depth	Date	Time	Strike Depth	Casing Depth	Elapsed Minutes	Depth to Water	Depth Sealed	Depth Top	Depth Base	Duration	Hole Depth	Hole Diameter	Casing Diameter	Casing Depth
25-02-2025	04:30	3.00	2.70		26/02/2025	12:00	5.30	6.30	30.00	4.50					30.00	105	110	30.00
26-02-2025	04:30	11.50	11.00	5.5														
27-02-2025	04:30	16.50	16.40	7														
28-02-2025	04:30	22.50	20.90	6														
03-03-2025	04:30	30.00	29.80	3														
04-03-2025	04:30	30.90	29.80	5														
General Remarks																		
1. Co-ordinates and ground levels of investigation points obtained by a GNS3 GPS (Geode).																		
2. Service plans reviewed and area CAT scanned prior to breaking ground. Hand excavated service inspection pit dug to 1.2m depth.																		
3. Groundwater encountered initially at 5.30m depth .																		
4. 50mm diameter groundwater monitoring well installed upon completion with a response zone between 4.0m and 8.00m.																		

Earth Science Partnership

Consulting Engineers | Geologists | Environmental Scientists

Project Name:

Sandfields Young Business Centre

Site Location:

Port Talbot

Client:

Neath Port Talbot Council

Project No:

9222

Drilling method

Cable Percussive

Equipment

Cable Rig

Ground Level:

12.00 mOD

Easting:

273282 m

Northing:

191191 m

Start date:

25/03/2025

Driller:

APEX-MP

End date:

04/03/2025

Logged by:

ESP-AC

Backfill date:

04/03/2025

Date logged:

04/03/2025

CP101A

Depth	Sample		Test Details		TCR (%)	Water Depth	Casing Depth	Strata Details		Water Strikes/ Standing	Depth		Backfill/ Install-ations
	Type	Class	Type	Result				Description	Legend		Depth (Thickness)	mOD	
20.00 20.00 - 20.45 20.00 - 21.00	B D U							Medium dense to dense with rare lenses of loose dark grey slightly silty fine to medium SAND. (BLOWN SAND).			20		
21.00 21.00 - 22.00	B D						At 21.00m depth: SPT not possible (Blowing Sands - Drillers Description)				21		
22.00 22.00 - 23.00	B D		SPT	27 (4 for 31mm/27 for 0mm)			At 22.50m depth: No SPT sample recovery.				(1200)		
23.00 23.00 - 24.00	B D										23		
24.00 24.00 - 25.00	B D		SPT	24 (0 for 24mm/24 for 0mm)							24		
25.00 25.00 - 26.00	B D										25		
26.00 26.00 - 27.00	B D										26		
27.00 27.00 - 28.00	B D		SPT	6 (0 for 6mm/6 for 0mm)							27		
28.00 28.00 - 29.00	B D										28		
29.00 29.00 - 30.00	B D		SPT	11 (3 for 14mm/11 for 0mm)							29		

Progress & Standing Water Levels					Water Strikes							Chiselling			Hole Diameter		Casing Diameter	
Date	Time	Hole Depth	Casing Depth	Water Depth	Date	Time	Strike Depth	Casing Depth	Elapsed Minutes	Depth to Water	Depth Sealed	Depth Top	Depth Base	Duration	Hole Depth	Hole Diameter	Casing Diameter	Casing Depth
25-02-2025	04:30	3.00	2.70	5.5	26/02/2025	12:00	5.30	6.30	30.00	4.50					30.00	105	110	30.00
26-02-2025	04:30	11.50	11.00															
27-02-2025	04:30	16.50	16.40		7													
28-02-2025	04:30	22.50	20.90		6													
03-03-2025	04:30	30.00	29.80		3													
04-03-2025	04:30	30.90	29.80	5														

General Remarks

1. Co-ordinates and ground levels of investigation points obtained by a GNS3 GPS (Geode).

2. Service plans reviewed and area CAT scanned prior to breaking ground. Hand excavated service inspection pit dug to 1.2m depth.

3. Groundwater encountered initially at 5.30m depth .

4. 50mm diameter groundwater monitoring well installed upon completion with a response zone between 4.0m and 8.00m.

Earth Science Partnership

Consulting Engineers | Geologists | Environmental Scientists

Project Name:

Sandfields Young Business Centre

Site Location:

Port Talbot

Client:

Neath Port Talbot Council

Project No:

9222

Drilling method

Cable Percussive

Equipment

Cable Rig

Ground Level:

12.00 mOD

Easting:

273282 m

Northing:

191191 m

Start date:

25/03/2025

End date:

04/03/2025

Backfill date:

04/03/2025

Driller:

APEX-MP

Logged by:

ESP-AC

Date logged:

04/03/2025

CP101A

Depth	Sample		Test Details		TCR (%)	Water Depth	Casing Depth	Strata Details		Water Strikes/Standing	Depth		Backfill/Installations
	Type	Class	Type	Result				Description	Legend		Depth (Thickness)	mOD	
			SPT	28 (10 for 38mm/28 for 0mm)				Medium dense to dense with rare lenses of loose dark grey slightly silty fine to medium SAND. (BLOWN SAND)			30.00	-18.00	
			SPT	33 (5 for 38mm/33 for 0mm)				Dense dark brown mottled greenish grey organic-rich silty clayey PEAT. (Probable PEAT - SPT Sample Description Only).			(0.90) 30.90	-18.90	
								End of Borehole at 30.900m			31		
											32		
											33		
											34		
											35		
											36		
											37		
											38		
											39		

Progress & Standing Water Levels					Water Strikes					Chiselling			Hole Diameter		Casing Diameter			
Date	Time	Hole Depth	Casing Depth	Water Depth	Date	Time	Strike Depth	Casing Depth	Elapsed Minutes	Depth to Water	Depth Sealed	Depth Top	Depth Base	Duration	Hole Depth	Hole Diameter	Casing Diameter	Casing Depth
25-02-2025	04:30	3.00	2.70		26/02/2025	12:00	5.30	6.30	30.00	4.50					30.00	105	110	30.00
26-02-2025	04:30	11.50	11.00	5.5														
27-02-2025	04:30	16.50	16.40	7														
28-02-2025	04:30	22.50	20.90	6														
03-03-2025	04:30	30.00	29.80	3														
04-03-2025	04:30	30.90	29.80	5														

General Remarks

1. Co-ordinates and ground levels of investigation points obtained by a GNS3 GPS (Geode).

2. Service plans reviewed and area CAT scanned prior to breaking ground. Hand excavated service inspection pit dug to 1.2m depth.

3. Groundwater encountered initially at 5.30m depth .

4. 50mm diameter groundwater monitoring well installed upon completion with a response zone between 4.0m and 8.00m.

Earth Science Partnership

Consulting Engineers | Geologists | Environmental Scientists

Project Name:
Sandfields Young
Business Centre

Site Location:
Port Talbot

Client:
Neath Port Talbot Council

Project No:
9222

Drilling method
Cable Percussive

Equipment
Cable Rig

Ground Level: 12.00 mOD

Easting: 273263 m

Northing: 191186 m

Start date: 11/03/2025

End date: 13/03/2025

Backfill date: 13/03/2025

Driller: APEX-MP

Logged by: ESP-AC

Date logged: 13/03/2025

CP102

Depth	Sample		Test Details		TCR (%)	Water Depth	Casing Depth	Strata Details		Water Strikes/Standing	Depth		Backfill/Installations
	Type	Class	Type	Result				Description	Legend		Depth (Thickness)	mOD	
0.30	ES							Black TARMAC (MADE GROUND)			(0.10)	11.90	
0.60	ES							(Probably medium dense) dark grey mottled brown silty sandy fine to coarse angular to sub angular GRAVEL of slag-like material and brick and concrete fragments with medium cobble content. Cobbles are angular slag-like material. Sand is fine. (MADE GROUND)			0.10		
1.00	D										(1.10)		
1.20	B		SPT	22 (9 for 31mm/22 for 0mm)				Dense dark grey mottled brown sandy fine to coarse angular to sub angular GRAVEL of slag-like material and brick and concrete fragments with medium cobble content. Cobbles are angular slag-like material. Sand is fine. (MADE GROUND)			1		
1.20 - 2.00	D										1.20	10.80	
2.00	B		SPT	29 (14 for 43mm/29 for 0mm)							(0.80)		
2.00 - 3.00	D										2.00	10.00	
3.00	B		SPT	3 (5 for 8mm/3 for 0mm)				Dense Light brown mottled brown fine to medium SAND with occasional shell fragments. (Probable BLOWN SAND).			(1.00)		
3.00 - 3.50	D							Loose to medium dense light brown mottled brown fine to medium SAND with occasional shell fragments. (BLOWN SAND).			3.00	9.00	
4.00	B		SPT	11 (4 for 15mm/11 for 0mm)									
4.00 - 5.00	D										4		
5.00	B		SPT	8 (3 for 11mm/8 for 0mm)							5		
5.00 - 6.00	D												
6.00	B		SPT	2 (4 for 6mm/2 for 0mm)							6		
6.00 - 7.00	D										(7.00)		
7.00	B		SPT	10 (4 for 14mm/10 for 0mm)							7		
7.00 - 8.00	D												
8.00	B										8		
8.00 - 8.50	D												
9.00	B		SPT	8 (1 for 9mm/8 for 0mm)							9		
9.00 - 10.00	D												

Progress & Standing Water Levels					Water Strikes					Chiselling			Hole Diameter		Casing Diameter			
Date	Time	Hole Depth	Casing Depth	Water Depth	Date	Time	Strike Depth	Casing Depth	Elapsed Minutes	Depth to Water	Depth Sealed	Depth Top	Depth Base	Duration	Hole Depth	Hole Diameter	Casing Diameter	Casing Depth
11-03-2025	04:30	2.50	2.90		12/03/2025	12:00	6.00	6.00	30.00	5.50					10.00	105	110	10.00
12-03-2025	04:30	10.00	9.90	6														
13-03-2025	09:00	10.00	9.90	6														

General Remarks

1. Co-ordinates and ground levels of investigation points obtained by a GNS3 GPS (Geode).

2. Service plans reviewed and area CAT scanned prior to breaking ground. Hand excavated service inspection pit dug to 1.2m depth.

3. Groundwater encountered initially at 6.00m depth .

4. 50mm diameter gas monitoring well installed upon completion with a response zone between 1.00m and 3.00m.

Earth Science Partnership

Consulting Engineers | Geologists | Environmental Scientists

Project Name: Sandfields Young Business Centre

Site Location: Port Talbot

Client: Neath Port Talbot Council

Project No: 9222

Drilling method

Cable Percussive

Equipment

Cable Rig

Ground Level: 12.00 mOD

Easting: 273263 m

Northing: 191186 m

Start date: 11/03/2025

End date: 13/03/2025

Backfill date: 13/03/2025

Driller: APEX-MP

Logged by: ESP-AC

Date logged: 13/03/2025

CP102

Depth	Sample		Test Details		TCR (%)	Water Depth	Casing Depth	Strata Details		Water	Depth		Backfill/Installations
	Type	Class	Type	Result				Description	Legend		Strikes/ Standing	Depth (Thickness)	
			SPT	12 (3 for 15mm/12 for 0mm)				Loose to medium dense light brown mottled brown fine to medium SAND with occasional shell fragments. (BLOWN SAND).			10.00	2.00	
								End of Borehole at 10.000m					
											11		
											12		
											13		
											14		
											15		
											16		
											17		
											18		
											19		

Progress & Standing Water Levels					Water Strikes					Chiselling			Hole Diameter		Casing Diameter			
Date	Time	Hole Depth	Casing Depth	Water Depth	Date	Time	Strike Depth	Casing Depth	Elapsed Minutes	Depth to Water	Depth Sealed	Depth Top	Depth Base	Duration	Hole Depth	Hole Diameter	Casing Diameter	Casing Depth
11-03-2025	04:30	2.50	2.90		12/03/2025	12:00	6.00	6.00	30.00	5.50					10.00	105	110	10.00
12-03-2025	04:30	10.00	9.90	6														
13-03-2025	09:00	10.00	9.90	6														

General Remarks

1. Co-ordinates and ground levels of investigation points obtained by a GNS3 GPS (Geode).

2. Service plans reviewed and area CAT scanned prior to breaking ground. Hand excavated service inspection pit dug to 1.2m depth.

3. Groundwater encountered initially at 6.00m depth .

4. 50mm diameter gas monitoring well installed upon completion with a response zone between 1.00m and 3.00m.

Earth Science Partnership

Consulting Engineers | Geologists | Environmental Scientists

Project Name: Sandfields Young Business Centre

Site Location: Port Talbot

Client: Neath Port Talbot Council

Project No: 9222

Drilling method

Cable Percussive

Equipment

Cable Rig

Ground Level: 12.00 mOD

Easting: 273249 m

Northing: 191178 m

Start date: 04/03/2025

End date: 11/03/2025

Backfill date: 11/03/2025

Driller: APEX-MP

Logged by: ESP-AC

Date logged: 11/03/2025

CP103

Depth	Sample		Test Details		TCR (%)	Water Depth	Casing Depth	Strata Details		Water Strikes/ Standing	Depth		Backfill/ Install- ations
	Type	Class	Type	Result				Description	Legend		Depth (Thickness)	mOD	
0.30	ES							Black TARMAC (MADE GROUND)			(0.10)	11.90	
0.60	ES							Dense dark grey mottled brown silty sandy fine to coarse angular to sub angular GRAVEL of slag-like material and brick and concrete fragments with medium cobble content. Cobbles are angular slag-like material. Sand is fine. (MADE GROUND)			0.10		
1.00	D										(1.90)		
1.20	B		SPT	31 (12 for 43mm/31 for 0mm)									
1.20 - 2.00	D												
2.00	B		SPT	7 (7 for 14mm/7 for 0mm)				Loose to dense light brown mottled brown fine to medium SAND with occasional shell fragments. (BLOWN SAND).			2.00	10.00	
2.00 - 3.00	D												
3.00	B		SPT	7 (6 for 13mm/7 for 0mm)							3		
3.00 - 3.50	D												
4.00	B		SPT	11 (2 for 13mm/11 for 0mm)							4		
4.00 - 5.00	D												
5.00	B		SPT	10 (1 for 11mm/10 for 0mm)							5		
5.00 - 6.00	D												
6.00	B										6		
6.00 - 7.00	D		SPT	2 (2 for 4mm/2 for 0mm)									
7.00	B										7		
7.00 - 8.00	D												
8.00	B		SPT	3 (1 for 4mm/3 for 0mm)							8		
8.00 - 8.50	D												
9.00	B										9		
9.00 - 10.00	D		SPT	24 (6 for 30mm/24 for 0mm)							(15.00)		

Progress & Standing Water Levels					Water Strikes					Chiselling			Hole Diameter		Casing Diameter			
Date	Time	Hole Depth	Casing Depth	Water Depth	Date	Time	Strike Depth	Casing Depth	Elapsed Minutes	Depth to Water	Depth Sealed	Depth Top	Depth Base	Duration	Hole Depth	Hole Diameter	Casing Diameter	Casing Depth
05-03-2025	04:30	3.50	2.90		06/03/2025	12:00	6.40	6.40	30.00	6.00					21.00	105	110	20.00
06-03-2025	04:30	11.50	10.90	6														
07-03-2025	04:30	17.50	16.40	6														
10-03-2025	04:30	21.00	20.70	5														
11-03-2025	09:00	21.00	20.70	5														

General Remarks

1. Co-ordinates and ground levels of investigation points obtained by a GNS3 GPS (Geode).

2. Service plans reviewed and area CAT scanned prior to breaking ground. Hand excavated service inspection pit dug to 1.2m depth.

3. Groundwater encountered initially at 6.40m depth .

4. 50mm diameter groundwater monitoring well installed upon completion with a response zone between 4.0m and 8.0m.

Earth Science Partnership

Consulting Engineers | Geologists | Environmental Scientists

Project Name: Sandfields Young Business Centre

Site Location: Port Talbot

Client: Neath Port Talbot Council

Project No: 9222

Drilling method

Cable Percussive

Equipment

Cable Rig

Ground Level: 12.00 mOD

Easting: 273249 m

Northing: 191178 m

Start date: 04/03/2025

End date: 11/03/2025

Backfill date: 11/03/2025

Driller: APEX-MP

Logged by: ESP-AC

Date logged: 11/03/2025

CP103

Depth	Sample		Test Details		TCR (%)	Water Depth	Casing Depth	Strata Details		Water	Depth		Backfill/Installations
	Type	Class	Type	Result				Description	Legend		Strikes/Standing	Depth (Thickness)	
10.00 10.00 - 11.00	B D							Loose to dense light brown mottled brown fine to medium SAND with occasional shell fragments. (BLOWN SAND).			10		
11.00 11.00 - 12.00	B D		SPT	30 (6 for 36mm/30 for 0mm)			At 11.00m depth: No SPT sample recovery.				11		
12.00 12.00 - 12.50	B D		SPT	8 (3 for 11mm/8 for 0mm)			At 12.00m depth: No SPT sample recovery.				12		
13.00 13.00 - 13.50	B D		SPT	15 (6 for 21mm/15 for 0mm)			At 13.50m depth: No SPT sample recovery.				13		
14.00 14.00 - 14.50	B D										14		
15.00 15.00 - 15.50	B D		SPT	3 (1 for 4mm/3 for 0mm)							15		
16.00 16.00 - 16.50	B D		SPT	4 (2 for 6mm/4 for 0mm)			At 16.50m depth: No SPT sample recovery.				16		
17.00 17.00 - 17.50	B D						Loose becoming dense dark grey slightly silty fine to medium SAND. (BLOWN SAND).				17.00	-5.00	
18.00 18.00 - 19.00	B D		SPT	3 (3 for 6mm/3 for 0mm)			At 18.00m depth: No SPT sample recovery.				18		
19.00 19.00 - 19.50	B D		SPT	7 (2 for 9mm/7 for 0mm)							(4.00)		

Progress & Standing Water Levels					Water Strikes					Chiselling			Hole Diameter		Casing Diameter			
Date	Time	Hole Depth	Casing Depth	Water Depth	Date	Time	Strike Depth	Casing Depth	Elapsed Minutes	Depth to Water	Depth Sealed	Depth Top	Depth Base	Duration	Hole Depth	Hole Diameter	Casing Diameter	Casing Depth
05-03-2025	04:30	3.50	2.90		06/03/2025	12:00	6.40	6.40	30.00	6.00					21.00	105	110	20.00
06-03-2025	04:30	11.50	10.90	6														
07-03-2025	04:30	17.50	16.40	6														
10-03-2025	04:30	21.00	20.70	5														
11-03-2025	09:00	21.00	20.70	5														

General Remarks

1. Co-ordinates and ground levels of investigation points obtained by a GNS3 GPS (Geode).

2. Service plans reviewed and area CAT scanned prior to breaking ground. Hand excavated service inspection pit dug to 1.2m depth.

3. Groundwater encountered initially at 6.40m depth .

4. 50mm diameter groundwater monitoring well installed upon completion with a response zone between 4.0m and 8.0m.

Earth Science Partnership

Consulting Engineers | Geologists | Environmental Scientists

Project Name: Sandfields Young Business Centre

Site Location: Port Talbot

Client: Neath Port Talbot Council

Project No: 9222

Drilling method

Cable Percussive

Equipment

Cable Rig

Ground Level: 12.00 mOD

Easting: 273249 m

Northing: 191178 m

Start date: 04/03/2025

End date: 11/03/2025

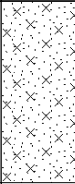
Backfill date: 11/03/2025

Driller: APEX-MP

Logged by: ESP-AC

Date logged: 11/03/2025

CP103

Depth	Sample		Test Details		TCR (%)	Water Depth	Casing Depth	Strata Details		Water	Depth		Backfill/Installations
	Type	Class	Type	Result				Description	Legend		Strikes/Standing	Depth (Thickness)	
20.00 20.00 - 21.00	B D		SPT	38 (3 for 41mm/38 for 0mm)				Loose becoming dense dark grey slightly silty fine to medium SAND. (BLOWN SAND).			20		
								End of Borehole at 21.000m			21.00	-9.00	
											22		
											23		
											24		
											25		
											26		
											27		
											28		
											29		

Progress & Standing Water Levels					Water Strikes					Chiselling			Hole Diameter		Casing Diameter			
Date	Time	Hole Depth	Casing Depth	Water Depth	Date	Time	Strike Depth	Casing Depth	Elapsed Minutes	Depth to Water	Depth Sealed	Depth Top	Depth Base	Duration	Hole Depth	Hole Diameter	Casing Diameter	Casing Depth
05-03-2025	04:30	3.50	2.90		06/03/2025	12:00	6.40	6.40	30.00	6.00					21.00	105	110	20.00
06-03-2025	04:30	11.50	10.90	6														
07-03-2025	04:30	17.50	16.40	6														
10-03-2025	04:30	21.00	20.70	5														
11-03-2025	09:00	21.00	20.70	5														

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