

**Date started:** 18/12/2023

**Date finished:** 18/12/2023

Trial Pit No: TP1

**Easting:** 640126.222 Northing: 655064.874

Elevation: 172.4mOD

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

	SUBSURFACE PROFILE						
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments	
0.00-		172.40 0.00	Ground Surface				
0.00		0.00 172.20 0.20	Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).				
-	-		Mid brown, medium dense, slightly clayey SAND.				
1.00-		171.60 0.80	Orange/brown, stiff, slightly gravelly, silty CLAY (GLACIAL TILL).		В	Sample @ 1.4mbgl	
2.00-		1.60 1.60	Loose, angular, weathered SILTSTONE (Slig).				
	*****	170.00 2.40					



Remarks:

No water. Open field. Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: J⊺

Scale as shown

**Sheet:** 1 of 1



Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

Trial Pit Log

**Date started:** 18/12/2023

**Date finished:** 18/12/2023

Trial Pit No: TP2

**Easting:** 640407.894 **Northing:** 654820.758 **Elevation:** 168.42mOD

	SUBSURFACE PROFILE							
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments		
0.00-		168.42	Ground Surface					
1.00-		168.42 0.00 168.12 0.30	Ground Surface  Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL). Surface of the ground very wet - underneath is dry and loose - slightly sandy.  Orange/brown, stiff, gravelly, silty CLAY (GLACIAL TILL), gravels and cobbles are subangular with occasional boulders in the matrix, increasing gravel/cobble content with depth. No mottling or water ingress noted.		В	Sample @ 1.2mbgl		
		165.72 2.70						



Remarks:

No water. Open field. Contractor: P. Dermody Farm Ltd.

Excavator type: 360 13T

Logged by: J⊺

Scale as shown

**Sheet:** 1 of 1



**Date started:** 18/12/2023

**Date finished:** 18/12/2023

Trial Pit No: TP3

**Easting:** 639524.801 **Northing:** 654700.200

Elevation: 129.42mOD

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

	SUBSURFACE PROFILE							
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments		
0.00-		129.42	Ground Surface					
0.00		0.00 129.22	Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).					
2.00-		0.20	Orange/brown with grey mottling, stiff, slightly gravelly, silty CLAY (GLACIAL TILL), gravels are subangular with occasional boulders in the matrix and comprise limestone and siltstone. Increasing CLAY content in matrix towards the base of the trial pit, with increasing mottling also. Increasing gravel/cobble content with depth. No water ingress noted.		В	Sample @ 1.2mbgl		



Remarks:

No water. Middle of field.

2.70

Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: J⊺

Scale as shown

**Sheet:** 1 of 1



**Date started:** 18/12/2023

**Date finished:** 18/12/2023

Trial Pit No: TP4

**Easting:** 640643.574 **Northing:** 654402.871

Elevation: 158.75mOD

### SUBSURFACE PROFILE

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

			SUBSURFACE PROFILE			
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00-		158.75	Ground Surface			
0.00-		0.00	Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).			
1.00-			Light brown with grey mottling, stiff, slightly gravelly, silty CLAY (GLACIAL TILL), gravels are subrounded and subangular. Large section of grey mottling (20cm thick) at the bottom of trial pit.		В	Sample @ 1.2mbgl
2.00-				<b>¥</b>		Water ingress @ 2.5mbgl (very small)



Remarks:

155.55 3.20

Open field

Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: J⊺

Scale as shown

**Sheet:** 1 of 1



**Date started:** 18/12/2023

**Date finished:** 18/12/2023

**Trial Pit No:** TP5

**Easting:** 640058.95 **Northing:** 654236.667

Elevation: 131.05mOD

### SUBSURFACE PROFILE

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

	SUBSURFACE PROFILE					
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
1.00-		131.05 0.00 130.85 0.20	Ground Surface  Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).  Light brown with grey mottling, stiff, slightly gravelly, silty CLAY (GLACIAL TILL), gravels are subrounded and subangular.		В	Sample @ 1.0mbgl
2.00-						



Remarks:

127.95

3.00-

No water. Open field Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: J⊺

Scale as shown

**Sheet:** 1 of 1



**Date started:** 18/12/2023

**Date finished:** 18/12/2023

Trial Pit No: TP6

**Easting:** 639536.602 **Northing:** 654087.183

Elevation: 115.15mOD

#### SUBSURFACE PROFILE

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

	SUBSURFACE PROFILE						
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments	
1.00-		115.15 0.00 114.85 0.30 114.55 0.60	Ground Surface  Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).  Mid brown, medium dense, slightly clayey, slightly gravelly loose SAND.  Mid brown, stiff, slightly gravelly, silty CLAY (GLACIAL TILL), gravels are subrounded mostly with some subangular of limestone. No mottling.		В	Sample @ 1.0mbgl	
3.00-	25	112.25 2.90					



Remarks:

No water. Open field Contractor: P. Dermody Fatm Ltd

Excavator type: 360 13T

Logged by: J⊺

Scale as shown

**Sheet:** 1 of 1



**Date started:** 18/12/2023

**Date finished:** 18/12/2023

Trial Pit No: TP8

**Easting:** 639286.464 **Northing:** 653264.726

Elevation: 109.18mOD

SIIF	SCIIR	FACE.	PROF	II F

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

			SUBSURFACE PROFILE			
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00-		109.18	Ground Surface			
0.00		0.00	Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).			
_		0.30	Light brown, medium dense, slightly clayey, slightly gravelly loose SAND.			
1.00-		0.80	Mid brown colour, stiff, gravelly, silty CLAY (GLACIAL TILL), gravels are mostly subrounded and subangular, with thick gravel section at ~2.2mbgl. Slight water ingress at this level.		В	Sample @ 1.1mbgl
2.00-		106.58 2.60		<b>¥</b>		Slight water ingress @ 2.2mbgl
		2.60				



Remarks:

Open field

Contractor: P. Dermody Fatm Ltd

Excavator type: 360 13T

Logged by: J⊺

Scale as shown

**Sheet:** 1 of 1



**Date started:** 18/12/2023

**Date finished:** 18/12/2023

Trial Pit No: TP9

**Easting:** 640252.321 **Northing:** 654953.640

**Elevation:** 171.66mOD

#### SUBSURFACE PROFILE

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

	SUBSURFACE PROFILE							
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments		
0.00-	****	171.66 0.00	Ground Surface					
	$\bowtie$		Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).					
1.00-		171.46 0.20	Mid brown, stiff, slightly gravelly, CLAY (GLACIAL TILL), gravels are subrounded and subangular.		В	Sample @ 1.1mbgl		
2.00-		149 44						
_		169.46 2.20	Dark brown, loose, angular, weathered SILTSTONE (slig).					
	[200]	169.06 2.60						



Remarks:

No water . Open field Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: J⊺

Scale as shown

**Sheet:** 1 of 1



**Date started:** 18/12/2023

**Date finished:** 18/12/2023

Trial Pit No: TP10

**Easting:** 640327.38 **Northing:** 654457.86

Elevation: 148.05mOD

SUB	SURF	ACF.	<b>PROF</b>	II F

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

			SUBSURFACE PROFILE		1	
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00-		148.05 0.00	Ground Surface  Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).  Light brown, firm, gravelly, silty CLAY (GLACIAL TILL).  Gravels are mainly subrounded. Strong water ingress at 2.8mbgl.			
-					В	Sample @ 1.2mbgl
2.00-				<b>¥</b>		Water ingress
3.00-		144.95 3.10				@ 2.8mbgl



Remarks:

Slight collapsing of trial pit due to water inflow. Open field

Excavator type: 360 13T

Contractor: P. Dermody Farm Ltd

**Sheet:** 1 of 1

Scale as shown

Logged by: J⊺



**Date started:** 18/12/2023

**Date finished:** 18/12/2023

Trial Pit No: TP11

**Easting:** 639902.277 **Northing:** 654500.599

Elevation: 135.8mOD

#### SUBSURFACE PROFILE

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

			SUBSURFACE PROFILE			
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00-		135.80	Ground Surface			
0.00		0.00 135.60 0.20	Dark brown, slightly sandy, slightly wet, organic CLAY with rootlets (TOPSOIL).			
1.00-		0.20 132.90 2.90	Mid brown, firm, slightly gravelly, silty CLAY (GLACIAL TILL). Gravels are mainly subrounded and subangular.	*	В	Sample @ 1.5mbgl  Water ingress @ 2.5mbgl
3.00-	1	2.70				



Remarks:

Open field

Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: J⊺

Scale as shown

**Sheet:** 1 of 1



**Date started:** 18/12/2023

**Date finished:** 18/12/2023

Trial Pit No: TP12

**Easting:** 639450.833 **Northing:** 654337.188

Elevation: 117.88mOD

SUB	SURFA	CF PF	OFIL	F

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

			SUBSURFACE PROFILE			
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00-		117.88	Ground Surface			
0.00-		0.00 117.58	Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).			
1.00-		0.30	Light brown with grey mottling, very stiff, gravelly, silty CLAY (GLACIAL TILL). Gravels of limestone and siltstone are mainly subrounded and subangular - majority of gravels are at the bottom of trial pit. Significant grey mottling observed.		В	Sample @ 1.0mbgl
-					_	
2.00-		115.08				
		2.80				



Remarks:

3.00-

No water. Open field Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: J⊺

Scale as shown

**Sheet:** 1 of 1



**Date started:** 18/12/2023

**Date finished:** 18/12/2023

Trial Pit No: TP13

**Easting:** 639415.078 **Northing:** 653758.156

Elevation: 114.57mOD

### SUBSURFACE PROFILE

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

			SUBSURFACE PROFILE			
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00-	~~~~	114.57	Ground Surface			
		0.00 114.37	Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).			
		0.20	Light brown, medium dense, slightly clayey, slightly gravelly loose SAND.			
		0.50	Light brown, stiff, slightly gravelly, silty CLAY (GLACIAL TILL). Gravels are subrounded and subangular.			
1.00-					В	Sample @ 1.2mbgl
_						Jampie & 1.2mbgi
2.00-						
-		111.87				
		2.70				



Remarks:

No water. Open field Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: J⊺

Scale as shown

**Sheet:** 1 of 1



**Date started:** 18/12/2023

**Date finished:** 18/12/2023

Trial Pit No: TP14

**Easting:** 639631.380 **Northing:** 653899.255

Elevation: 108.31mOD

SUB	SURF	ACE	<b>PRO</b>	FILE

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

	SUBSURFACE PROFILE						
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type		Comments
0.00-	~~~	108.31	Ground Surface				
0.00		0.00	Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).				
_		107.81	Light brown, medium dense, slightly clayey, slightly gravelly loose SAND				
		0.50	Mid brown with grey mottling, stiff, slightly gravelly, slightly wet, silty CLAY (GLACIAL TILL). Lots of grey mottling.				
1.00-		107 11			В		Sample @ 1.0mbgl
-		107.11	Light brown/grey, loose slightly wet SAND AND GRAVELS. Gravels are mainly subrounded within sandy matrix.				
2.00-		105.31					
3.00-		3.00		<b>.</b>			Water ingress @ bottom of hole (small pool at the bottom) - slightly collapsing
Rem	arks:					_	



Beside the Tullaroan Stream (<10m)

Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: J⊺

Scale as shown

**Sheet:** 1 of 1



**Date started:** 18/12/2023

**Date finished:** 18/12/2023

Trial Pit No: TP15

**Easting:** 639198.776 **Northing:** 653381.897 Elevation: 109.8mOD

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

	SUBSURFACE PROFILE						
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments	
0.00-		109.80	Ground Surface				
0.00-		0.00	Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).				
_		0.30 109.30	Light brown, medium dense, slightly clayey, slightly gravelly loose SAND.				
1.00-		0.50	Mid brown and grey mottling, very stiff, slightly gravelly CLAY (GLACIAL TILL) at the top and gravelly towards the bottom of trial pit. Gravels are mostly subrounded and subangular at the bottom of trial pit. Water ingress @ 1.4mbgl and slight collapsing of pit - gravelly section at this depth.		В	Sample @ 1.2mbgl	
2.00-				*		Slight water ingress @ 1.4mbgl and slightly collapsing	



Remarks:

3.00-

106.90 2.90

Open field

Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: J⊺

Scale as shown

**Sheet:** 1 of 1



**Date started:** 07/02/2024

**Date finished:** 07/02/2024

Trial Pit No: BP1-TP1

Easting: 640152.103

Northing: 655321.641

Elevation: ~182.5mOD

# Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

Project No: P1657-0

			SUBSURFACE PROFILE			
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
1.00-		182.50 0.00 182.25 0.25 181.50 1.00	Ground Surface  Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL). Surface of the ground very wet - underneath is dry and loose - slightly sandy.  Orange/grey coarse gravelly CLAY (GLACIAL TILL) with pebbles and sub angular cobbles  Light grey/blue CLAY layer with cobbles and and large pebbles  Dark brown, loose, angular, weathered shaley SILTSTONE (slig).		В	Sample @ 1.0mbgl



Remarks:

No water. Open field lower elevation Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: JL

Scale as shown

**Sheet:** 1 of 1



**Date started:** 07/02/2024

**Date finished:** 07/02/2024

Trial Pit No: BP1-TP2
Easting: 640219.4
Northing: 655359.247
Elevation: ~185.5mOD

Client: Briskalagh Ltd

Project No: P1657-0

Site: Briskalagh WF, Co. Kilkenny

			SUBSURFACE PROFILE			
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00-		185.50 0.00	Ground Surface			
0.00		0.00 185.10 0.40	Dark brown, slightly sandy, organic CLAY with rootlets and pebbles (TOPSOIL).			
1.00-		0.40	Weathered loose angular grey black slatey shale (Slig)			
-		183.98 1.52			В	Sample @ 1.4mbgl



Remarks:

No water.

Open field, higher elevation

Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: JL

Scale as shown

**Sheet:** 1 of 1



**Date started:** 07/02/2024

**Date finished:** 07/02/2024

Trial Pit No: BP1-TP3

Easting: 640171.106

Northing: 655274.064

**Elevation:** ~179.9mOD

### SUBSURFACE PROFILE

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

			SUBSURFACE PROFILE			
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00-		179.90	Ground Surface			
0.00		0.00	Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).			
_		0.30	Orange/brown/grey, very coarse, gravelly, sandy CLAY (GLACIAL TILL), with loose pebbles and cobbles			
1.00-		179.18 0.72	Weathered loose angular grey black slatey shale (Slig) Refusal on more solid rock @2.46m			
2.00-		177 44			В	Sample @ 2.3mbgl
_		177.44 2.46				



Remarks:

No water. Open field. Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: JL

Scale as shown

**Sheet:** 1 of 1



**Date started:** 07/02/2024

**Date finished:** 07/02/2024

Trial Pit No: BP1-TP4 **Easting:** 640261.528 Northing: 655289.386

**Elevation:** ~184mOD

SUBSURFACE	PROFILE

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

			SUBSURFACE PROFILE			
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00-		184.00	Ground Surface			
0.00		0.00	Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).			
-		183.70 0.30	Orange/ brown, stiff, sandy CLAY (GLACIAL TILL) .		В	Sample @ 0.65mbgl
1.00-		183.27 0.73	Weathered loose angular grey black slatey shale (Slig) refusal on weathered rock @1.96m			
2.00-		182.04 1.96				



Remarks:

No water. Open field, higher elevation Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: 儿

Scale as shown

**Sheet:** 1 of 1



**Date started:** 07/02/2024

**Date finished:** 07/02/2024

Trial Pit No: BP2-TP1 **Easting:** 639040.259

Northing: 652914.408 Elevation: ~126.3mOD

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

			SUBSURFACE PROFILE			
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00-		126.30	Ground Surface			
	$\bowtie$	0.00	Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).			
1.00-		125.20	Orange/brown, stiff, sandy CLAY (GLACIAL TILL).			
2.00-		1.10	Grey, slightly coarse sandy CLAY matrix with cobbles			
	$\equiv$					
		123.90 2.40	Grey, slightly coarse sandy CLAY matrix with large Loose, angular cobbles (getting larger with depth).			
3.00-	*——* *——* *——*	122.80			В	Sample @ 3.1 mbgl
		3.50				



Remarks:

No water. Open field. Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: 儿

Scale as shown

**Sheet:** 1 of 1



Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

Trial Pit Log

**Date started:** 07/02/2024

**Date finished:** 07/02/2024

Trial Pit No: BP2-TP2
Easting: 638972.546
Northing: 652906.634

**Elevation:** ~132.1mOD

SUBSURFACE PROFILE							
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments	
0.00-		132.10	Ground Surface				
0.00	XXX	0.00	Dark brown, slightly sandy, organic loose CLAY with				
1.00-			rootlets (TOPSOIL).  Orange/brown, stiff/firm, gravelly, sandy CLAY (GLACIAL TILL), with loose pebbles and cobbles				
		100.00					
2.00-		130.80	Light brown/grey, stiff, sandy gravelly, silty CLAY matrix (GLACIAL TILL), with greater sub angular cobble content.	- ₩		Steady groundwater inflow @1.3m	
3.00-		128.45 3.65			В	Sample @ 3.5mbgl	
		0.00					
4.00-							



Remarks:

Open field.

Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: JL

Scale as shown

**Sheet:** 1 of 1



**Date started:** 07/02/2024

**Date finished:** 07/02/2024

Trial Pit No: BP2-TP3

Easting: 639056.17

Northing: 652990.529

Elevation: ~121.1mOD

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

Project No: P1657-0

SUBSURFACE PROFILE						
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
1.00-		0.00 0.00 -1.50 1.50	Ground Surface Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL). Orange/brown, stiff, gravelly, slightly sandy CLAY (GLACIAL TILL), loose cobbles are subangular  Grey, gravelly silty sandy CLAY with larger and increasing cobble and boulder content with depth. Refuse on solid bedrock at 3.5m			
3.00-		-3.50 3.50			В	Sample @ 3.3mbgl



Remarks:

No water.

Open field at lower elevation (sloping part of field)

Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: JL

Scale as shown

**Sheet:** 1 of 1



**Date started:** 07/02/2024

**Date finished:** 07/02/2024

**Trial Pit No:** BP2-TP4 **Easting:** 639005.734 **Northing:** 652998.359

**Elevation:** ~125.7mOD

### SUBSURFACE PROFILE

Project No: P1657-0

Client: Briskalagh Ltd

Site: Briskalagh WF, Co. Kilkenny

SUBSURFACE PROFILE						
Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00- 1.00- 2.00-		122.73 122.73 2.97 122.40 3.30 122.10 3.60	Ground Surface  Dark brown, slightly sandy, organic CLAY with rootlets (TOPSOIL).  Orange/brown, stiff, gravelly, sandy CLAY (GLACIAL TILL), with cobbles  Grey wet gravelly sandy CLAY matrix with sub angular cobbles, greater cobble content with depth.  Loose, angular, weathered light grey Rock	*	В	Sample @ 1.47mbgl Small GW seepage @ 1.8m



Remarks:

Open field.

Contractor: P. Dermody Farm Ltd

Excavator type: 360 13T

Logged by: JL

Scale as shown

**Sheet:** 1 of 1