



Project No: P1653-1
Site: Seskin, Co. Laois
Client: MKO

Trial Pit Log

Date started: 31/01/2025
Date finished: 31/01/2025

Trial Pit No: TP25-BP-01
Easting: 128662.276
Northing: 278106.563
Elevation: 145.071mOD

RECEIVED: 09/07/2025

SUBSURFACE PROFILE

Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00		145.07	Ground Surface			
		0.00	Topsoil with grass rootlets			
		144.77				
		0.30	Light greyish brown, silty sandy Subsoil			
		144.57				
		0.50	Light greyish brown, silty SAND with frequent limestone cobbles and boulders. Boulders are angular.			
1.00						
		143.57				
		1.50	Limestone bedrock met, medium dark grey Limestone, medium hard, medium-large grain size with some crinoid ossicles present. No evidence of weatehring/clay - competent Limestone			



Remarks:

Contractor:

Scale as shown

Excavator type:

Sheet: 1 of 1

Logged by: AK/CR



Project No: P1653-1
Site: Seskin, Co. Laois
Client: MKO

Trial Pit Log

Date started: 31/01/2025
Date finished: 31/01/2025

Trial Pit No: TP25-BP02
Easting: 242238
Northing: 174254
Elevation: 146.263mOD

RECEIVED: 09/07/2025

SUBSURFACE PROFILE

Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00		146.26	Ground Surface			
		0.00	Topsoil with grass rootlets			
		146.16				
		0.10	Light greyish brown, silty sandy Subsoil			
		146.01				
		0.25	Limestone bedrock met, medium dark grey Limestone, medium-soft, medium-large grain size with some crinoid ossicles present. No evidence of weatehring/clay - competent Limestone			
		145.36				
		0.90				
1.00						



Remarks:

Contractor:
Excavator type:
Logged by: AK/CR

Scale as shown
Sheet: 1 of 1



Project No: P1653-1
Site: Seskin, Co. Laois
Client: MKO

Trial Pit Log

Date started: 31/01/2025
Date finished: 31/01/2025

Trial Pit No: TP25-BP03
Easting: 242170
Northing: 174257
Elevation: 150.152mOD

RECEIVED: 09/07/2025

SUBSURFACE PROFILE

Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00		150.15	Ground Surface			
		0.00	Topsoil with grass rootlets			
		149.85	Light greyish brown, silty sandy Subsoil			
		149.65	Limestone bedrock met, medium dark grey Limestone, soft, medium-large grain size. No evidence of weathering/clay - competent Limestone			



Remarks:

Contractor:

Scale as shown

Excavator type:

Sheet: 1 of 1

Logged by: AK/CR



Project No: P1653-1
Site: Seskin, Co. Laois
Client: MKO

Trial Pit Log

Date started: 31/01/2025
Date finished: 31/01/2025

Trial Pit No: TP25-BP04
Easting: 242079
Northing: 174243
Elevation: 152.748mOD

RECEIVED: 09/07/2025

SUBSURFACE PROFILE

Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00		0.75	Ground Surface			
		0.00	Topsoil with grass rootlets			
		0.45				
		0.30	Light greyish brown, silty sandy Subsoil			
		-0.15				
1.00		0.90	Limestone bedrock met, medium dark grey Limestone, soft, medium-large grain size with some crinoid ossicles present. No evidence of weatehring/clay - competent Limestone			



Remarks:

Contractor:

Scale as shown

Excavator type:

Sheet: 1 of 1

Logged by: AK/CR



Project No: P1653-1
Site: Seskin, Co. Laois
Client: MKO

Trial Pit Log

Date started: 31/01/2025
Date finished: 31/01/2025

Trial Pit No: TP25-BP05
Easting: 242106
Northing: 174281
Elevation: 147.907mOD

RECEIVED: 09/07/2025

SUBSURFACE PROFILE

Depth	Symbol	Depth/Elev.	Description	Water Strikes	Sample Type	Comments
0.00		147.91	Ground Surface			
		0.00	Topsoil with grass rootlets			
		147.61				
		0.30	Light greyish brown, silty sandy Subsoil			
		147.21				
		0.70	Broken, slightly weathered Limestone bedrock			
1.00						
		146.21				
		1.70	Limestone, medium dark grey Limestone, Hard, medium grain size. Evidence of minor weathering at surface but overall a competent hard Limestone			
2.00						



Remarks:

Contractor:

Excavator type:

Logged by: AK/CR

Scale as shown

Sheet: 1 of 1