



ETP08



ETP08



ETP09



ETP09



ETP09



ETP09



ETP10



ETP10



ETP10



ETP10



ETP11



ETP11



ETP11



ETP11

APPENDIX F – SAMPLING LOCATION LOGS

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CAUSEWAY
GEOTECH

Project No.
24-0211

Project Name:
Kingston Lands, Galway

Trial Pit ID

SL01

Coordinates

Client:
King Construction

Method:
Trial Pitting

526927.86 E
724902.77 N

Client's Representative:
TOBIN / MKO

Sheet 1 of 1
Scale: 1:25


Plant:
29t Tracked Excavator

Elevation
32.57 mOD


Date:
11/06/2025

Logger:
OR

FINAL

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
0.85 0.85	B1 ES2		31.72	0.85		MADE GROUND: Dark greyish brown very gravelly very silty fine to coarse SAND with low cobble content. Gravel is subangular fine to coarse. Cobbles are subangular.	
						End of trial pit at 0.85m	

RECEIVED: 16/10/2025

Water Strikes		Depth: 0.85 Width: 1.70 Length: 1.95	Remarks:
Struck at (m)	Remarks		
		Stability: Stable	Termination Reason Terminated at scheduled depth.
		Last Updated 28/07/2025	



CAUSEWAY
GEOTECH

Project No.
24-0211

Project Name:
Kingston Lands, Galway

Trial Pit ID

SL02

Coordinates
526864.33 E
724922.14 N

Client:
King Construction

Client's Representative:
TOBIN / MKO

Sheet 1 of 1
Scale: 1:25

Method:
Trial Pitting

Plant:
29t Tracked Excavator

Elevation
30.22 mOD

Date:
11/06/2025

Logger:
OR

FINAL

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
1.20	B1		29.02	1.20		MADE GROUND: Dark greyish brown very sandy silty subangular fine to coarse GRAVEL with medium cobble content. Sand is fine to coarse. Cobbles are subangular.	
1.20	ES2					End of trial pit at 1.20m	

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Water Strikes		Depth: 1.20 Width: 2.00 Length: 2.40	Remarks:
Struck at (m)	Remarks		
		Stability: Stable	Termination Reason Terminated at scheduled depth.
		Last Updated 28/07/2025	



Project No.
24-0211

Project Name:
Kingston Lands, Galway

Trial Pit ID

SL03

Coordinates

Client:
King Construction

Method:
Trial Pitting

526863.67 E
724851.82 N

Client's Representative:
TOBIN / MKO

Sheet 1 of 1
Scale: 1:25

Plant:
29t Tracked Excavator

Elevation
29.84 mOD

Date:
11/06/2025

Logger:
OR

FINAL

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
1.15 1.15	B1 ES2		28.69	1.15		MADE GROUND: Firm dark greyish brown slightly sandy gravelly SILT with medium cobble content. Sand is fine to coarse. Gravel is subangular fine to coarse. Cobbles and boulders are subangular.	
						End of trial pit at 1.15m	

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Water Strikes		Depth: 1.15 Width: 1.65 Length: 2.70	Remarks:
Struck at (m)	Remarks		
		Stability: Stable	Termination Reason Terminated at scheduled depth.
		Last Updated 28/07/2025	



CAUSEWAY
GEOTECH

Project No.
24-0211

Project Name:
Kingston Lands, Galway

Trial Pit ID

SL04

Coordinates

Client:
King Construction

Method:
Trial Pitting

526801.92 E
724857.31 N

Client's Representative:
TOBIN / MKO

Sheet 1 of 1
Scale: 1:25

Plant:
29t Tracked Excavator

Elevation
24.31 mOD

Date:
11/06/2025

Logger:
OR

FINAL

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
1.40 1.40	B1 ES2		23.51	0.80		MADE GROUND: Greyish brown angular to subrounded COBBLES of various lithologies predominantly granite with some slightly gravelly slightly silty sand. Sand is fine to coarse. Gravel is angular to subangular fine to coarse.	
						Firm black amorphous PEAT.	
			22.91	1.40		End of trial pit at 1.40m	▼

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Water Strikes		Depth: 1.40 Width: 2.20 Length: 2.95	Remarks:
Struck at (m)	Remarks		
1.40			
Stability: Stable		Termination Reason Terminated at scheduled depth.	Last Updated 28/07/2025





Project No. 24-0211	Project Name: Kingston Lands, Galway	Trial Pit ID SL05
Coordinates 526671.83 E 724751.10 N	Client: King Construction	
Method: Trial Pitting	Client's Representative: TOBIN / MKO	Sheet 1 of 1 Scale: 1:25
Plant: 29t Tracked Excavator	Elevation 27.46 mOD	Date: 11/06/2025
	Logger: OR	FINAL

RECEIVED: 16/10/2025

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
1.40 1.40	B1 ES2		26.06	1.40		MADE GROUND: Firm dark brown sandy gravelly CLAY with low cobble content and pockets of very sandy gravel. Sand is fine to coarse. Gravel is subangular fine to coarse. Cobbles are subangular.	
						End of trial pit at 1.40m	

Water Strikes		Depth: 1.40 Width: 1.90 Length: 2.40	Remarks:
Struck at (m)	Remarks		
		Stability: Stable	Termination Reason Terminated at scheduled depth.
		Last Updated 28/07/2025	



CAUSEWAY
GEOTECH

Project No.
24-0211

Project Name:
Kingston Lands, Galway

Trial Pit ID

SL06

Coordinates
526798.52 E
724841.05 N

Client:
King Construction
Client's Representative:
TOBIN / MKO

Sheet 1 of 1
Scale: 1:25

Method:
Trial Pitting

Plant:
29t Tracked Excavator

Elevation
23.55 mOD

Date:
11/06/2025

Logger:
OR

FINAL

RECEIVED: 16/10/2025

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
0.80 0.80	B1 ES3		22.70	0.85		Firm black amorphous PEAT with medium roots (2.0-5.0mm).	
1.60 1.60	B2 ES4		21.95	1.60		Stiff light grey slightly gravelly sandy CLAY with low cobble content. Sand is fine to coarse. Gravel is subangular fine to coarse. Cobbles are subangular.	▼
						End of trial pit at 1.60m	

Water Strikes		Depth: 1.60 Width: 2.15 Length: 2.45	Remarks:
Struck at (m)	Remarks		
0.85		Stability: Stable	Termination Reason Terminated at scheduled depth.
			Last Updated 28/07/2025





Project No.
24-0211

Project Name:
Kingston Lands, Galway

Trial Pit ID

SL07

Coordinates

Client:
King Construction

Method:
Trial Pitting

526762.64 E
724842.66 N

Client's Representative:
TOBIN / MKO

Sheet 1 of 1
Scale: 1:25

Plant:

29t Tracked Excavator

Elevation

25.93 mOD

Date:

11/06/2025

Logger:

OR

FINAL

RECEIVED: 16/10/2025

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
1.00 1.00	B1 ES4				MADE GROUND: Greyish brown sandy silty subangular fine to coarse GRAVEL with low cobble content. Sand is fine to coarse. Cobbles are subangular.		
2.00 2.00	B2 ES3						
			23.58	2.35		End of trial pit at 2.35m	

Water Strikes		Depth: 2.35 Width: 2.15 Length: 3.60	Remarks:
Struck at (m)	Remarks		
		Stability: Stable	Termination Reason Terminated at scheduled depth.
		Last Updated 28/07/2025	



Project No.
24-0211

Project Name:
Kingston Lands, Galway

Trial Pit ID

Coordinates

Client:
King Construction

SL08

526755.79 E
724839.00 N

Client's Representative:
TOBIN / MKO

Sheet 1 of 1
Scale: 1:25

Method:

Trial Pitting

Plant:

29t Tracked Excavator

Elevation

25.97 mOD

Date:

11/06/2025

Logger:

OR

FINAL

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
1.00 1.00	B1 ES4				[Cross-hatched pattern]	MADE GROUND: Greyish brown sandy silty subangular fine to coarse GRAVEL with medium cobble and boulder content. Sand is fine to coarse. Cobbles and boulders are subangular.	0.5
2.00 2.00	B2 ES3						1.0
			23.37	2.60		End of trial pit at 2.60m	1.5
							2.0
							2.5
							3.0
							3.5
							4.0
							4.5

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Water Strikes		Depth: 2.60 Width: 2.95 Length: 3.25	Remarks:
Struck at (m)	Remarks		
		Stability: Unstable	Termination Reason Terminated at scheduled depth.
		Last Updated 28/07/2025	



Project No. 24-0211	Project Name: Kingston Lands, Galway	Trial Pit ID SL09
Coordinates 526750.18 E 724849.41 N	Client: King Construction	
Method: Trial Pitting	Client's Representative: TOBIN / MKO	Sheet 1 of 1 Scale: 1:25
Plant: 29t Tracked Excavator	Elevation 24.71 mOD	Date: 12/06/2025
	Logger: OR	FINAL

RECEIVED: 16/10/2025

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
1.00 1.00	B1 ES2					MADE GROUND: Soft brownish black slightly sandy gravelly SILT with low cobble and medium boulder content and rare lenses of grey clay and brown silt with fragments of metal and plastic waste. Sand is fine to coarse. Gravel is angular fine to coarse. Cobbles and boulders are angular to subangular. Strong putrid odour.	
2.00 2.00	B3 ES4		22.51	2.20			
						End of trial pit at 2.20m	

Water Strikes		Depth: 2.20 Width: 2.10 Length: 3.60	Remarks:
Struck at (m)	Remarks		
1.80			
Stability: Moderately stable	Termination Reason Terminated at scheduled depth.	Last Updated 28/07/2025	



Project No. 24-0211	Project Name: Kingston Lands, Galway	Trial Pit ID SL10
Coordinates 526751.35 E 724863.44 N	Client: King Construction	
Method: Trial Pitting	Client's Representative: TOBIN / MKO	Sheet 1 of 1 Scale: 1:25
Plant: 29t Tracked Excavator	Elevation 26.24 mOD	Date: 11/06/2025
	Logger: OR	FINAL

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Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
1.00 1.00	B1 ES3					MADE GROUND: Firm greyish brown slightly gravelly sandy SILT with medium cobble and boulder content. Sand is fine to coarse. Gravel is subangular fine to coarse. Cobbles and boulders are subangular.	
			24.89	1.35		Greyish brown gravelly fine to coarse slightly silty SAND with medium cobble and boulder content. Sand is fine to coarse. Gravel is subangular fine to coarse. Cobbles and boulders are subangular.	
2.00 2.00	B2 ES4		24.14	2.10		End of trial pit at 2.10m	

Water Strikes		Depth: 2.10 Width: 2.10 Length: 3.90	Remarks:
Struck at (m)	Remarks		
		Stability: Stable	Termination Reason Terminated at scheduled depth.
		Last Updated 28/07/2025	



Project No.
24-0211

Project Name:
Kingston Lands, Galway

Trial Pit ID

SL11

Coordinates

Client:
King Construction

Method:
Trial Pitting

526718.28 E
724839.31 N

Client's Representative:
TOBIN / MKO

Sheet 1 of 1
Scale: 1:25

Plant:
29t Tracked Excavator

Elevation
27.33 mOD

Date:
11/06/2025

Logger:
OR

FINAL

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
1.00 1.00	B1 ES2				MADE GROUND: Dark greyish brown sandy slightly silty angular fine to coarse GRAVEL with high cobble content. Sand is fine to coarse. Cobbles are angular.		
2.00 2.00	B3 ES4						
			25.03	2.30		End of trial pit at 2.30m	

Water Strikes		Depth: 2.30 Width: 2.00 Length: 3.00	Remarks:
Struck at (m)	Remarks		
		Stability: Stable	Termination Reason Terminated at scheduled depth.
		Last Updated 28/07/2025	

RECEIVED: 16/10/2025



Project No.
24-0211

Project Name:
Kingston Lands, Galway

Trial Pit ID

SL12

Coordinates

Client:
King Construction

Method:
Trial Pitting

526729.52 E
724825.84 N

Client's Representative:
TOBIN / MKO

Sheet 1 of 1
Scale: 1:25

Plant:

29t Tracked Excavator

Elevation

28.19 mOD

Date:

11/06/2025

Logger:

OR

FINAL

RECEIVED: 16/10/2025

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
1.00 1.00	B1 ES2		27.39	0.80		MADE GROUND: Dark greyish brown slightly gravelly sandy SILT with medium cobble content. Sand is fine to coarse. Gravel is angular fine to coarse. Cobbles are subangular.	0.5
						MADE GROUND: Light yellowish grey mottled bluish grey CLAY.	1.0
2.00 2.00	B4 ES3		26.79	1.40		MADE GROUND: Dark greyish brown slightly gravelly sandy SILT with medium cobble content. Sand is fine to coarse. Gravel is subangular fine to coarse. Cobbles are subangular.	1.5
			25.69	2.50		End of trial pit at 2.50m	2.0 2.5 3.0 3.5 4.0 4.5

Water Strikes		Depth: 2.50 Width: 1.55 Length: 3.30	Remarks:
Struck at (m)	Remarks		
Stability: Stable		Termination Reason Terminated at scheduled depth.	Last Updated 28/07/2025





Project No. 24-0211	Project Name: Kingston Lands, Galway	Trial Pit ID SL13
Coordinates 526727.97 E 724791.96 N	Client: King Construction	
Method: Trial Pitting	Client's Representative: TOBIN / MKO	Sheet 1 of 1 Scale: 1:25
Plant: 29t Tracked Excavator	Elevation 24.62 mOD	Date: 11/06/2025
	Logger: OR	FINAL

RECEIVED: 16/10/2025

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
0.70 0.70	B1 ES2		23.72	0.90		MADE GROUND: Firm brown slightly sandy slightly gravelly CLAY with low cobble content. Sand is fine to coarse. Gravel is subangular fine to coarse. Cobbles are subrounded.	
1.80 1.80	B3 ES4		22.82	1.80		Firm black amorphous PEAT.	▼
						End of trial pit at 1.80m	

Water Strikes		Depth: 1.80 Width: 2.00 Length: 3.30	Remarks:
Struck at (m)	Remarks		
1.35		Stability: Unstable	Termination Reason Terminated at refusal on boulder / possible bedrock.
		Last Updated 28/07/2025	



Project No. 24-0211	Project Name: Kingston Lands, Galway	Trial Pit ID SL14
Coordinates 526704.83 E 724823.28 N	Client: King Construction	
Method: Trial Pitting	Client's Representative: TOBIN / MKO	Sheet 1 of 1 Scale: 1:25
Plant: 29t Tracked Excavator	Elevation 27.35 mOD	Date: 11/06/2025
	Logger: OR	FINAL

RECEIVED: 16/10/2025

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
1.00 1.00	B1 ES2					MADE GROUND: Greyish brown sandy slightly silty angular to subangular fine to coarse GRAVEL with medium cobble content. Sand is fine to coarse. Cobbles are angular to subangular.	
2.00 2.00	B3 ES4						
			24.55	2.80		End of trial pit at 2.80m	

Water Strikes		Depth: 2.80 Width: 1.95 Length: 3.65	Remarks:
Struck at (m)	Remarks		
1.30			
Stability: Moderately stable	Termination Reason Terminated at scheduled depth.	Last Updated 28/07/2025	



Project No. 24-0211	Project Name: Kingston Lands, Galway	Trial Pit ID SL15
Coordinates 526707.43 E 724789.17 N	Client: King Construction	
Method: Trial Pitting	Client's Representative: TOBIN / MKO	Sheet 1 of 1 Scale: 1:25
Plant: 29t Tracked Excavator	Elevation 26.81 mOD	Date: 11/06/2025
	Logger: OR	FINAL

RECEIVED: 16/10/2025

Depth (m)	Sample / Tests	Field Records	Level (mOD)	Depth (m)	Legend	Description	Water
1.00 1.00	B1 ES2					MADE GROUND: Brownish black very sandy clayey subangular fine to coarse GRAVEL with medium cobble and boulder content and fragments of concrete and rebar . Sand is fine to coarse. Cobbles and boulders are angular to subangular.	0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5
2.00 2.00	B3 ES4		24.21	2.60			End of trial pit at 2.60m

Water Strikes		Depth: 2.60 Width: 2.85 Length: 4.10	Remarks:
Struck at (m)	Remarks		
		Stability: Moderately stable	Termination Reason Terminated at scheduled depth.
		Last Updated 28/07/2025	