Trial Pit

TP1

Sheet 1 of 1

Hole Type	Easting	Northing	Ground Level (m)	Scale
TP			101.30	1:25

Project Name	Project No.	Start Date	End Date
Ormonde Drive	J2266	2026-02-10	2026-02-10

Client
Garner Holdings

Consultant
MJH

Contractor

Inst/ Backfill	Water Levels	Samples and Tests: Depth (m)	Samples and Tests: Type/ Ref	Samples and Tests: Results	Level (m)	Depth (thickness) (m)	Strata: Legend	Strata: Description
		0.10	ES 3			(0.30)		MADE GROUND : Brown-beige sandy sub angular gravel fill comprising much limestone. Geotextile at base.
					101.00	0.30		
		0.40	ES 1					MADE GROUND: Grey, locally brown and grey clay fill incorporating much angular mudstone and occasional sandstone and siltstone gravel. (Engineered fill)
						(0.90)		
		0.90	D 2					
					100.10	1.20		Very weak grey, weathered brown MUDSTONE. Thinly laminated. Occasional rusty ironstone nodules.
						(0.60)		
					99.50	1.80		*End of Trial Pit at 1.80m*

0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0

Remarks
Unable to effectively advance below 1.8m bgl.

Method, Plant, Stability, Dimensions
0.00 - 1.80m TP Tracked 360 excavator
Stable
L = 2.10m
W = 0.60m

Logger
MJH

Trial Pit

TP2

Sheet 1 of 1

Hole Type	Easting	Northing	Ground Level (m)	Scale
TP			101.45	1:25

Project Name	Project No.	Start Date	End Date
Ormonde Drive	J2266	2026-02-10	2026-02-10

Client
Garner Holdings

Consultant
MJH

Contractor

Inst/ Backfill	Water Levels	Samples and Tests: Depth (m)	Samples and Tests: Type/ Ref	Samples and Tests: Results	Level (m)	Depth (thickness) (m)	Strata: Legend	Strata: Description
						(0.40)		MADE GROUND : Brown beige sandy sub angular gravel fill comprising much limestone. Geotextile at base.
					101.05	0.40		
		0.70	ES 1			(1.50)		MADE GROUND: Grey, locally brown and grey clay fill incorporating much angular mudstone and occasional sandstone and siltstone gravel.Occasional brick and metal at 1.7m bgl. (Engineered fill)
		1.70	ES 2					
		2.00	D 3		99.55	1.90		Very weak grey and brown MUDSTONE. laminated. Occasional fine sandstone and siltstone interbeds.
						(0.30)		
					99.25	2.20		*End of Trial Pit at 2.20m*

0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0

Remarks
Unable to effectively advance below 2.2m bgl. No groundwater encountered.

Method, Plant, Stability, Dimensions
0.00 - 2.20m TP Tracked 360 excavator
Stable
L = 2.10m
W = 0.60m

Logger
MJH

Trial Pit

TP3

Sheet 1 of 1

Hole Type	Easting	Northing	Ground Level (m)	Scale
TP			101.10	1:25

Project Name	Project No.	Start Date	End Date
Ormonde Drive	J2266	2026-02-10	2026-02-10

Client
Garner Holdings

Consultant
MJH

Contractor

Inst/ Backfill	Water Levels	Samples and Tests: Depth (m)	Samples and Tests: Type/ Ref	Samples and Tests: Results	Level (m)	Depth (thickness) (m)	Strata: Legend	Strata: Description
						(0.50)		MADE GROUND : Brown beige sandy sub angular gravel fill comprising much limestone. Geotextile at base.
	▽				100.60	0.50		
		0.70	D 1			(1.60)		Grey, locally brown and grey clay fill incorporating much angular mudstone and occasional sandstone and siltstone gravel. (Probable Engineered fill and / or natural strata)
					99.00	2.10		*End of Trial Pit at 2.10m*

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

Remarks
1) Strata description impacted by rapid inflow of water. 2) Trial pit terminated due to rapid inflow of water

Method, Plant, Stability, Dimensions
0.00 - 2.10m TP Tracked 360 excavator
Stable
L = 2.10m
W = 0.60m

Logger
MJH

Trial Pit

TP4

Sheet 1 of 1

Hole Type	Easting	Northing	Ground Level (m)	Scale
TP				1:25

Project Name	Project No.	Start Date	End Date
Ormonde Drive	J2266	2026-02-10	2026-02-10

Client
Garner Holdings

Consultant
MJH

Contractor

Inst/ Backfill	Water Levels	Samples and Tests: Depth (m)	Samples and Tests: Type/ Ref	Samples and Tests: Results	Level (m)	Depth (thickness) (m)	Strata: Legend	Strata: Description
		0.30	ES 1			(0.40) 0.40		MADE GROUND: Grey gravelly clay fill. Gravel comprises sub angular mudstone and silstone. Occasional brick. Rare plastic. *End of Trial Pit at 0.40m*

0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0

Remarks
No groundwater encountered

Method, Plant, Stability, Dimensions
0.00 - 0.40m TP Tracked 360 excavator
Stable
L = 2.00m
W = 0.60m

Logger
MJH

Trial Pit

TP5

Sheet 1 of 1

Hole Type	Easting	Northing	Ground Level (m)	Scale
TP			100.38	1:25

Project Name	Project No.	Start Date	End Date
Ormonde Drive	J2266	2026-02-10	2026-02-10

Client
Garner Holdings

Consultant
MJH

Contractor

Inst/ Backfill	Water Levels	Samples and Tests: Depth (m)	Type/ Ref	Results	Level (m)	Depth (thickness) (m)	Strata: Legend	Description
		0.20	ES 1			(0.30)		MADE GROUND : Grey brown clay fill incorporating occasional fragments of brick and coal.
					100.08	0.30		
		0.60	ES 2			(0.70)		MADE GROUND: Dark grey and brown gravelly clay fill incorporating much sub angular gravel of mudstone and sandstone.
		1.00	D 3		99.38	1.00		Firm to stiff yellow brown CLAY. Becoming mottled grey and brown below 1.5m bgl.Occasional sub angular mudstone lithorelicts below 2 m bgl.
		1.50	ES 4			(1.30)		
					98.08	2.30		*End of Trial Pit at 2.30m*

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

Remarks
No groundwater encountered.

Method, Plant, Stability, Dimensions
0.00 - 2.30m TP Tracked 360 excavator
Stable
L = 2.10m
W = 0.60m

Logger
MJH

Trial Pit

TP6

Sheet 1 of 1

Hole Type	Easting	Northing	Ground Level (m)	Scale
TP			100.00	1:25

Project Name	Project No.	Start Date	End Date
Ormonde Drive	J2266	2026-02-10	2026-02-10

Client
Garner Holdings

Consultant
MJH

Contractor

Inst/ Backfill	Water Levels	Samples and Tests: Depth (m)	Samples and Tests: Type/ Ref	Samples and Tests: Results	Level (m)	Depth (thickness) (m)	Strata: Legend	Strata: Description
		0.30	ES 1					MADE GROUND : Grey brown clay fill incorporating occasional fragments of brick and coal. Occasional sandstone cobbles Obstruction (suspected concrete) in eastern end of trial pit at 1.5m bgl.
		1.00	D 2			(2.20)		
					97.80	2.20		Firm to stiff mottled orange brown and grey CLAY
		2.40	D 3			(0.30)		
					97.50	2.50		*End of Trial Pit at 2.50m*

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

Remarks
No groundwater encountered.

Method, Plant, Stability, Dimensions
0.00 - 2.50m TP Tracked 360 excavator
Stable
L = 3.40m
W = 0.60m

Logger
MJH

Trial Pit

TP7

Sheet 1 of 1

Hole Type	Easting	Northing	Ground Level (m)	Scale
TP			100.75	1:25

Project Name	Project No.	Start Date	End Date
Ormonde Drive	J2266	2026-02-10	2026-02-10

Client
Garner Holdings

Consultant
MJH

Contractor

Inst/ Backfill	Water Levels	Samples and Tests: Depth (m)	Samples and Tests: Type/ Ref	Samples and Tests: Results	Level (m)	Depth (thickness) (m)	Strata: Legend	Strata: Description
		0.10	ES 1			(0.20)		MADE GROUND : Brown beige sandy sub angular gravel fill comprising much limestone. Geotextile at base.
					100.55	0.20		
		0.50	ES 2					MADE GROUND: Grey, locally brown clay fill incorporating much angular mudstone and occasional sandstone and siltstone gravel. Rare brick and ceramic. (Engineered fill)
						(1.30)		
		1.00	D 3					
					99.25	1.50		
						(0.30)		Stiff orange brown CLAY. Laminated and with very weak mudstone lithorelicts.
					98.95	1.80		
						(0.20)		Moderately weak orange brown SILTSTONE. Laminated.
					98.75	2.00		
								End of Trial Pit at 2.00m

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

Remarks
Unable to effectively advance below 2.2m bgl. No groundwater encountered.

Method, Plant, Stability, Dimensions
0.00 - 2.00m TP Tracked 360 excavator
Stable
L = 2.10m
W = 0.60m

Logger
MJH

Trial Pit

TP8

Sheet 1 of 1

Hole Type	Easting	Northing	Ground Level (m)	Scale
TP			100.60	1:25

Project Name	Project No.	Start Date	End Date
Ormonde Drive	J2266	2026-02-11	2026-02-11

Client
Garner Holdings

Consultant
MJH

Contractor

Inst/ Backfill	Water Levels	Samples and Tests: Depth (m)	Samples and Tests: Type/ Ref	Samples and Tests: Results	Level (m)	Depth (thickness) (m)	Strata: Legend	Strata: Description
		0.40	ES 1			(1.50)		MADE GROUND: Brown and grey and black clay fill incorporating much sun angular mudstone gravel and occasional siltstone and sandstone gravel. Rare cobbles and brick. (Engineered fill)
		1.60	D 2		99.10	1.50		Stiff mottled grey and brown CLAY. Incorporating very weak mudstone lithorelicts below 1.9m bgl.
					98.40	(0.70) 2.20		*End of Trial Pit at 2.20m*

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

Remarks
No groundwater encountered.

Method, Plant, Stability, Dimensions
0.00 - 2.20m TP Tracked 360 excavator
Stable
L = 4.00m
W = 0.60m

Logger
MJH

Trial Pit

TP9

Sheet 1 of 1

Hole Type	Easting	Northing	Ground Level (m)	Scale
TP			101.20	1:25

Project Name	Project No.	Start Date	End Date
Ormonde Drive	J2266	2026-02-11	2026-02-11

Client
Garner Holdings

Consultant
MJH

Contractor

Inst/ Backfill	Water Levels	Samples and Tests: Depth (m)	Samples and Tests: Type/ Ref	Samples and Tests: Results	Level (m)	Depth (thickness) (m)	Strata: Legend	Strata: Description
						(0.20)		MADE GROUND : Brown beige sandy sub angular gravel fill comprising much limestone. Geotextile at base.
	▽				101.00	0.20		
		0.40	ES 1					MADE GROUND: Grey, clay fill incorporating much angular mudstone and occasional sandstone and siltstone gravel. Occasional cobbles. (Engineered fill).
		0.50	D 3					
		0.90	D 2			(1.80)		
					99.20	2.00		Very weak dark grey carbonaceous MUDSTONE. Laminated
						(0.90)		
					98.30	2.90		*End of Trial Pit at 2.90m*

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

Remarks

Method, Plant, Stability, Dimensions

0.00 - 2.90m TP Tracked 360 excavator
Stable

L = 2.10m

W = 0.60m

Logger
MJH