GROUNDTECH CONSULTING

Trial Pit Log

Trialpit No **TP01**

Sheet 1 of 1

Project Name: BRUNSWICK MILL	Project No. GRO-22462	Co-ords: 385783.28 - 398662.21 Level: 53.55	Date 09/05/2023
Location: MANCHESTER		Dimensions (m): Depth 2.20	Scale 1:25
Client: ARROWSMITH PROPERTY INVESTMENTS			Logged JR

Water Strike	Samples and In Situ Testing: Depth	Type	Results	Depth (m)	Level (m)	Legend	Stratum Description
	0.50	ES		0.55	53.00		MADE GROUND: Brown gravelly medium to coarse sand with a moderate cobble content of brick and sandstone and a faint hydrocarbon odour. Gravel is angular to subrounded fine to coarse of mixed lithologies including brick, concrete, glass, sandstone and wood.
▼	1.00	ES					MADE GROUND: Dark grey black slightly sandy slightly clayey angular to subangular fine to coarse gravel of brick, concrete, metal, rubber, fabric, wood, tarmac, sandstone and plastic with a high cobble content of brick and a moderate hydrocarbon odour. Sand is medium to coarse.
	2.00	ES		2.20	51.35		End of pit at 2.20 m

1
2
3
4
5

Remarks: 1. Location cleared with hand held CAT scanner. 2. Groundwater encountered at 1.3m bgl. 3. Concrete slab and brick wall encountered at 2.2m bgl. 4. Backfilled with arisings.

Stability: Stable

GROUNDTECH CONSULTING

Trial Pit Log

Trialpit No **TP02**

Sheet 1 of 1

Project Name: BRUNSWICK MILL	Project No. GRO-22462	Co-ords: 385750.00 - 398665.67 Level: 53.78	Date 09/05/2023
Location: MANCHESTER		Dimensions (m): Depth 1.80	Scale 1:25
Client: ARROWSMITH PROPERTY INVESTMENTS			Logged JR

Water Strike	Samples and In Situ Testing: Depth	Type	Results	Depth (m)	Level (m)	Legend	Stratum Description
	0.50	ES					MADE GROUND: Brown gravelly fine to coarse sand with a moderate cobble content of brick and a faint hydrocarbon odour. Gravel is angular to subrounded fine to coarse of mixed lithologies including brick, concrete, metal, wood, plastic and fabric.
	1.50	ES					
				1.80	51.98		End of pit at 1.80 m

Remarks: 1. Location cleared with hand held CAT scanner. 2. No groundwater encountered. 3. Concrete slab encountered at 1.8m bgl. 4. Backfilled with arisings.

Stability: Stable

GROUNDTECH CONSULTING

Trial Pit Log

Trialpit No **TP03**

Sheet 1 of 1

Project Name: BRUNSWICK MILL	Project No. GRO-22462	Co-ords: 385778.21 - 398675.74 Level: 53.83	Date 09/05/2023
Location: MANCHESTER		Dimensions (m): Depth 1.50	Scale 1:25
Client: ARROWSMITH PROPERTY INVESTMENTS			Logged JR

Water Strike	Samples and In Situ Testing: Depth	Type	Results	Depth (m)	Level (m)	Legend	Stratum Description
	0.50	ES					MADE GROUND: Brown gravelly medium to coarse sand. Gravel is angular to subangular fine to coarse of mixed lithologies including brick, concrete, tarmac and wood (6F2 stockpile).
	1.00	ES					
	1.50	ES		1.50	52.33		End of pit at 1.50 m

1 2 3 4 5

Remarks: 1. Location cleared with hand held CAT scanner. 2. No groundwater encountered. 3. Samples taken from within 6F2 stockpile.

Stability: Stable

GROUNDTECH CONSULTING

Trial Pit Log

Trialpit No **TP04**

Sheet 1 of 1

Project Name: BRUNSWICK MILL	Project No. GRO-22462	Co-ords: 385799.57 - 398679.68 Level: 53.75	Date 09/05/2023
Location: MANCHESTER		Dimensions (m): Depth 3.00	Scale 1:25
Client: ARROWSMITH PROPERTY INVESTMENTS			Logged JR

Water Strike	Samples and In Situ Testing: Depth	Type	Results	Depth (m)	Level (m)	Legend	Stratum Description
	0.50	ES					MADE GROUND: Brown black gravelly medium to coarse sand with a moderate cobble content of brick and sandstone and a faint hydrocarbon odour. Gravel is angular to subrounded fine to coarse of mixed lithologies including brick, metal, concrete, sandstone and wood.
	1.00	ES					
	2.00	ES					
▼	3.00	ES		3.00	50.75		End of pit at 3.00 m

Remarks: 1. Location cleared with hand held CAT scanner. 2. Groundwater encountered at 3.0m bgl. 3. Collapse from 2.8m bgl. 4. Backfilled with arisings.

Stability: Unstable

Trial Pit Log

GROUNDTECH CONSULTING

Trialpit No **TP05**

Sheet 1 of 1

Project Name: BRUNSWICK MILL	Project No. GRO-22462	Co-ords: 385738.54 - 398639.63 Level: 54.47	Date 10/05/2023
Location: MANCHESTER		Dimensions (m): Depth 2.80	Scale 1:25
Client: ARROWSMITH PROPERTY INVESTMENTS			Logged JR

Water Strike	Samples and In Situ Testing: Depth	Type	Results	Depth (m)	Level (m)	Legend	Stratum Description
	0.50	ES					MADE GROUND: Dark brown very sandy angular to subangular fine to coarse gravel of brick, sandstone, concrete, fabric, plastic, slate and metal with a high cobble content of brick.
	1.00	ES					
	2.00	ES					
	2.70	ES	HVP=48	2.70	51.77		Firm grey mottled brown slightly sandy CLAY. Sand is fine to coarse.
				2.80	51.67		End of pit at 2.80 m

1 2 3 4 5

Remarks: 1. Location cleared with hand held CAT scanner. 2. No groundwater encountered. 3. Collapse from 2.6m bgl. 4. Backfilled with arisings.

Stability: Unstable

GROUNDTECH CONSULTING

Trial Pit Log

Trialpit No **TP06**

Sheet 1 of 1

Project Name: BRUNSWICK MILL	Project No. GRO-22462	Co-ords: 385754.11 - 398636.68 Level: 54.85	Date 09/05/2023
Location: MANCHESTER		Dimensions (m): Depth 2.80	Scale 1:25
Client: ARROWSMITH PROPERTY INVESTMENTS			Logged JR

Water Strike	Samples and In Situ Testing: Depth	Type	Results	Depth (m)	Level (m)	Legend	Stratum Description
	0.50	ES					MADE GROUND: Dark brown very sandy angular to subangular fine to coarse gravel of brick, sandstone, concrete, fabric, plastic, slate and metal with a high cobble content of brick.
	1.00	ES					
	2.00	ES					
	2.50	ES					
	2.70	ES	HVP=53	2.70 2.80	52.15 52.05		Firm grey mottled brown slightly sandy CLAY. Sand is fine to coarse. End of pit at 2.80 m

1 2 3 4 5

Remarks: 1. Location cleared with hand held CAT scanner. 2. No groundwater encountered. 3. Collapse from 2.6m bgl. 4. Backfilled with arisings.

Stability: Unstable

GROUNDTECH CONSULTING

Trial Pit Log

Trialpit No **TP07**

Sheet 1 of 1

Project Name: BRUNSWICK MILL	Project No. GRO-22462	Co-ords: 385785.98 - 398697.12 Level: 53.82	Date 10/05/2023
Location: MANCHESTER		Dimensions (m): Depth 2.70	Scale 1:25
Client: ARROWSMITH PROPERTY INVESTMENTS			Logged JR

Water Strike	Samples and In Situ Testing: Depth	Type	Results	Depth (m)	Level (m)	Legend	Stratum Description
	0.50	ES					MADE GROUND: Brown black gravelly medium to coarse sand with a moderate cobble content of brick and concrete and a faint hydrocarbon odour. Gravel is angular to subrounded fine to coarse of mixed lithologies including brick, metal, concrete, sandstone and wood.
	1.00	ES					
	2.00	ES					
	2.60	ES	HVP=45	2.60 2.70	51.22 51.12		Stiff brown mottled grey gravelly CLAY. Gravel is angular to subangular fine to coarse of mixed lithologies including coal, shale and sandstone. End of pit at 2.70 m

1 2 3 4 5

Remarks: 1. Location cleared with hand held CAT scanner. 2. No groundwater encountered. 3. Collapse from 2.5m bgl. 4. Backfilled with arisings.

Stability: Unstable