

Project Name: Miles Platting	Project No. 13887	Co-ords: 386042.00 - 399296.00 Level:	Date 27/09/2021
Location: Manchester	Dimensions (m):		Scale 1:30
Client: Engie	Depth 2.60		Logged G. Calvert

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
▼ 1.50				0.20			MADE GROUND: Concrete reinforced with rebar.	
				0.60			MADE GROUND: Brown sandy gravel. Gravel is fine to coarse subangular to rounded of mudstone and limestone. (Subbase)	
	1.00	ES					MADE GROUND: Black slightly sandy gravel with occasional cobbles. Gravel is fine to coarse angular to subangular of brick, metal pipe, plastic, concrete, mudstone, timber, sandstone, clinker. Cobbles are angular of brick. (Strong hydrocarbon odour)	1
	1.60	ES		1.80			Grey mottled brown slightly sandy gravelly CLAY. Gravel is fine to medium subangular to subrounded of mudstone.	2
				2.60			End of Pit at 2.60m	3
								4

Trial Pit Photographs



TP801



TP801 Spoil

Remarks: 1. Complete. 2. Water strike encountered at 1.50m bgl, water was black with an oily sheen and slow ingress.

Stability: Stable.

Project Name: Miles Platting	Project No. 13887	Co-ords: 386077.00 - 399326.00 Level:	Date 27/09/2021
Location: Manchester		Dimensions (m): 2.00 Depth 2.80	Scale 1:30
Client: Engie			Logged G. Calvert

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.40			MADE GROUND: Concrete reinforced with rebar, 1 cm in diameter.	
	1.20	ES					MADE GROUND: Greyish brown slightly sandy gravel. Gravel is fine to coarse angular to subangular of brick, mudstone and sandstone, with dark purple staining. (Layer of geotextile circa 0.70m bgl)	1
	2.00	ES		1.60			Brown mottled grey slightly sandy gravelly CLAY, with blue and green staining. Gravel is fine to medium subangular to subrounded of mudstone.	2
				2.80			End of Pit at 2.80m	3
								4

Trial Pit Photographs



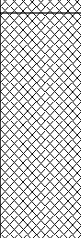
TP802

TP802 Spoil

Remarks: 1. Complete. 2. Water strike encountered at 1.00m bgl.

Stability: Stable.

Project Name: Miles Platting	Project No. 13887	Co-ords: 386132.00 - 399339.00 Level:	Date 27/09/2021
Location: Manchester	Dimensions (m):		Scale 1:30
Client: Engie	Depth 3.00		Logged G. Calvert

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
 0.60				0.30			MADE GROUND: Concrete.	1
				0.40			MADE GROUND: Brown gravelly fine to medium sand with frequent rootlets. Gravel is medium angular of concrete.	
	1.00	ES					MADE GROUND: Black clayey gravel. Gravel is fine to coarse angular to subrounded of brick, mudstone and clinker. (Hydrocarbon odour) (Blue staining 0.50m to 1.00m bgl)	
	1.40	ES		1.30			Firm brown mottled grey sandy clay.	2
				3.00			End of Pit at 3.00m	3
								4

Trial Pit Photographs



TP803

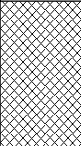
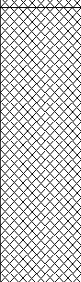
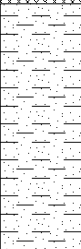


TP803 Spoil

Remarks: 1. Complete. 2. Water strike encountered at 1.00m bgl.

Stability: Stable.

Project Name: Miles Platting	Project No. 13887	Co-ords: 386135.00 - 399369.00 Level:	Date 28/09/2021
Location: Manchester	Dimensions (m):		Scale 1:30
Client: Engie	Depth 2.20		Logged G. Calvert

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	0.80	L		0.60			MADE GROUND: Concrete reinforced with rebar	
				1.70			MADE GROUND: Blue gravel. Gravel is fine to coarse angular to subangular of brick, concrete, sandstone, ceramic, plastic sheeting and metal.	1
				2.70			Grey sandy CLAY.	2
							End of Pit at 2.20m	3
								4

Trial Pit Photographs



TP804



TP804 Spoil

Remarks: 1. Complete. 2. Water strike encountered at 1.00m bgl.

Stability: Stable.

Project Name: Miles Platting	Project No. 13887	Co-ords: 386140.00 - 399386.00 Level:	Date 28/09/2021
Location: Manchester		Dimensions (m):	Scale 1:30
Client: Engie		Depth 1.80	Logged G. Calvert

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
 1.60				0.30			MADE GROUND: Concrete reinforced with rebar and plastic sheeting.	
	0.40	ES					MADE GROUND: Grey gravel. Gravel is fine to coarse angular to subrounded of mudstone, brick and limestone. (Subbase)	
	0.60	ES						
	1.70	ES		1.70 1.80			Grey sandy CLAY. End of Pit at 1.80m	

Trial Pit Photographs



Remarks: 1. Terminated due to water ingress. 2. Water strike encountered at 1.60m bgl, fast ingress and grey in colour, over 5 minutes water level increased to 1.40m bgl.

Stability: Stable.

Project Name: Miles Platting	Project No. 13887	Co-ords: 386175.00 - 399372.00 Level:	Date 28/09/2021
Location: Manchester	Dimensions (m):		Scale 1:30
Client: Engie	Depth 2.90		Logged G. Calvert

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
 2.50	2.60	L		2.30			MADE GROUND: Brown sandy gravel with frequent cobbles and rare rootlets 0-0.10m bgl. Gravel is fine to coarse angular to subangular of pipe, brick, plastic, ash, ceramic. Cobbles are angular of brick. (Slight hydrocarbon odour).	1
				2.90			MADE GROUND: Black oily gravel. Gravel is fine to coarse angular to subangular of pipe, brick, plastic, ash, ceramic. Cobbles are angular of brick. (Strong hydrocarbon odour).	2
							End of Pit at 2.90m	3
								4

Trial Pit Photographs



Remarks: 1. Complete. 2. Water strike encountered at 2.50m bgl, moderate ingress, black in colour with a strong hydrocarbon odour.

Stability: Stable.

Project Name: Miles Platting	Project No. 13887	Co-ords: 386200.00 - 399387.00 Level:	Date 28/09/2021
Location: Manchester	Dimensions (m):		Scale 1:30
Client: Engie	Depth 2.60		Logged G. Calvert

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.20			MADE GROUND: Asphalt	
				0.40			MADE GROUND: Concrete	
	0.60	ES					MADE GROUND: Brown gravel with frequent cobbles. Gravel is fine to coarse angular to subrounded of mudstone, limestone and brick. Cobbles are angular of brick. (Subbase)	1
				1.00			MADE GROUND: Soft grey clay. (Reworked clay)	
				1.40			Black oily clayey gravel with free product. Gravel is fine to coarse angular to subangular. (Strong hydrocarbon odour)	2
	1.80 1.80	B ES						
				2.60			End of Pit at 2.60m	3
								4

Trial Pit Photographs



TP807

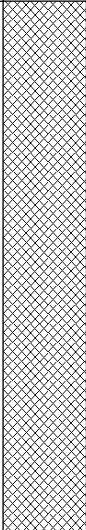


TP807 Spoil

Remarks: 1. Complete.

Stability: Stable.

Project Name: Miles Platting	Project No. 13887	Co-ords: 386221.00 - 399439.00 Level:	Date 28/09/2021
Location: Manchester		Dimensions (m):	Scale 1:30
Client: Engie		Depth 2.10	Logged G. Calvert

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	2.00	L		2.10			MADE GROUND: Brown sandy gravel with frequent cobbles and occasional rootlets 0-0.10m bgl. Gravel is fine to coarse angular to subangular of brick, concrete, plastic, metal wire, metal rods 50cm in length and ceramic.	1
							End of Pit at 2.10m	2
								3
								4

Trial Pit Photographs



TP808

TP808 Spoil

Remarks: 1. Terminated due to obstruction.

Stability: Stable.

Project Name: Miles Platting	Project No. 13887	Co-ords: 386245.00 - 399430.00 Level:	Date 28/09/2021
Location: Manchester	Dimensions (m):		Scale 1:30
Client: Engie	Depth 2.60		Logged G. Calvert

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
 2.00	0.50	ES		0.10			MADE GROUND: Asphalt.	
							MADE GROUND: Brown gravel. Gravel is fine to coarse angular to subangular of brick, concrete, metal wire, ash and ceramic.	
				1.00			MADE GROUND: Concrete.	1
				1.10			MADE GROUND: Brown gravel. Gravel is fine to coarse angular to subangular of brick, concrete, metal wire, ash and ceramic.	
	2.10	L		1.90			MADE GROUND: Dark grey clayey gravel with occasional cobbles. Gravel is fine to coarse angular to subangular of brick and concrete.	2
				2.60			End of Pit at 2.60m	3
								4

Trial Pit Photographs



TP809

TP809 Spoil

Remarks: 1. Terminated. 2. Water strike encountered at 2.00m bgl, fast ingress and dark brown in colour.

Stability: Stable.

Project Name: Miles Platting	Project No. 13887	Co-ords: 386266.00 - 399444.00 Level:	Date 28/09/2021
Location: Manchester		Dimensions (m):	Scale 1:30
Client: Engie		Depth 2.60	Logged G. Calvert

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
 2.10				0.50			MADE GROUND: Concrete reinforced with rebar.	
	1.70	ES					MADE GROUND: Dark brown sandy gravel with occasional cobbles. Gravel is fine to coarse angular to subangular of concrete, brick, ash, clinker. (Blue staining present from below 1.60m bgl.)	1
				2.10			MADE GROUND: Grey mottled brown with green staining gravelly clay. Gravel is fine to medium of brick and mudstone. (Reworked clay)	2
	2.40	B		2.60			End of Pit at 2.60m	3
								4

Trial Pit Photographs



TP810

TP810 Spoil

Remarks: 1. Complete. 2. Water strike encountered at 2.10m bgl recorded as seepage.

Stability: Stable.

Project Name: Miles Platting	Project No. 13887	Co-ords: 386259.00 - 399456.00 Level:	Date 28/09/2021
Location: Manchester	Dimensions (m):		Scale 1:30
Client: Engie	Depth 2.60		Logged G. Calvert

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
▼ 2.30				0.30			MADE GROUND: Concrete reinforced with rebar.	
	1.80	L					MADE GROUND: Dark brown sandy gravel with occasional cobbles and sporadic blue staining. Gravel is fine to coarse angular to subrounded of brick, concrete, ash and mudstone. Cobbles are angular of brick.	1
	2.40	B		2.30			Green sandy CLAY. (hydrocarbon odour)	2
				2.60			End of Pit at 2.60m	3
								4

Trial Pit Photographs



Remarks: 1. Complete. 2. Water strike encountered at 2.30m bgl, slow ingress, green in colour with a slight hydrocarbon odour.

Stability: Stable.

Project Name: Miles Platting	Project No. 13887	Co-ords: 386248.00 - 399464.00 Level:	Date 28/09/2021
Location: Manchester	Dimensions (m):		Scale 1:30
Client: Engie	Depth 1.50		Logged G. Calvert

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
 1.40	0.30	ES					MADE GROUND: Brown sandy slightly clayey gravel with blue staining throughout. Gravel is fine to coarse angular of brick, ceramic, concrete and ash.	1
	1.40	ES		1.20 1.50			MADE GROUND: Dark brown sandy slightly clayey gravel. Gravel is fine to coarse angular of brick, clinker, timber and concrete.	2
							End of Pit at 1.50m	3
								4

Trial Pit Photographs



TP812

TP812 Spoil

Remarks: 1. Terminated due to obstruction. 2. Water strike encountered at 1.40m bgl, slow ingress brown in colour with an oily sheen.

Stability: Stable.