



Photograph 1 - Trial Pit 1

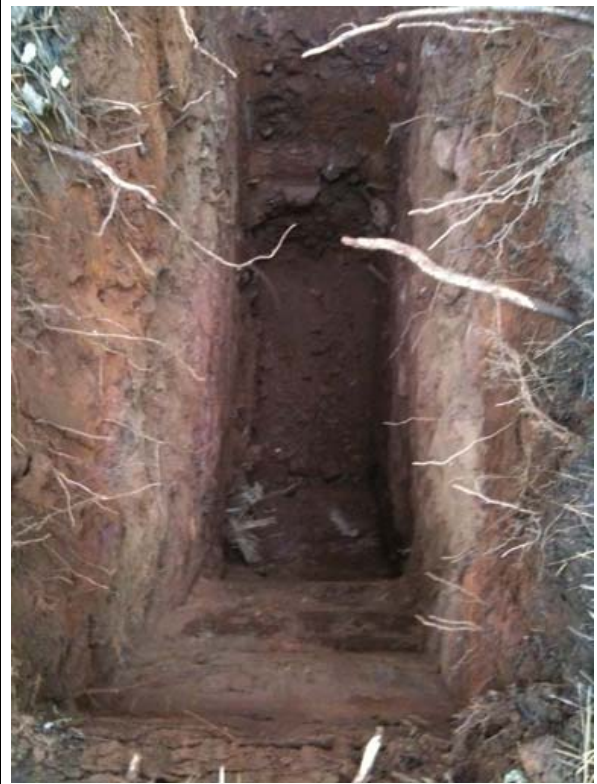
Photograph 2 - Trial Pit 1





Photograph 3 - Trial Pit 2

Photograph 4 - Trial Pit 3





Photograph 5 – Trial Pit 4



Photograph 6 - Trial Pit 5



Photograph 7 - Trial Pit 6

Photograph 8 - Trial Pit 7





Photograph 9 - Trial Pit 8

Photograph 10 - Trial Pit 11





Photograph 11 - Trial Pit 9

Photograph 12 – Spoil from Trial Pit 9





Photograph 13 - Trial Pit 10

Photograph 14 - Trial Pit 13





Photograph 15 - Trial Pit 12

Photograph 16 - Trial Pit 17





Photograph 17 - Trial Pit 17

Photograph 18 - Trial Pit 18





Photograph 19 - Trial Pit 18

Photograph 20 - Trial Pit 19





Photograph 21 - Trial Pit 20

Photograph 22 - Trial Pit 21





Photograph 23 - Trial Pit 22

Photograph 24 – Fuel tanks in compound.

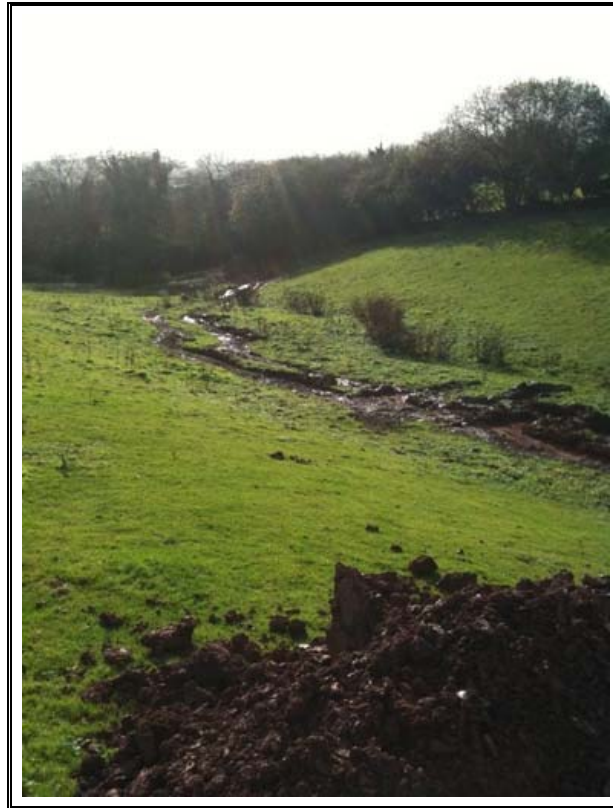




Photograph 25 - Trial Pit 14

Photograph 26 - Trial Pit 15





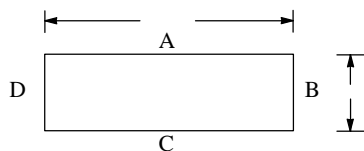
Photograph 27 – Stream in the northeast field.

TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP1	
Job No WE00298	Date 18-11-09	Ground Level (m) 59.95	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.30	J			59.35		0.60	Made Ground - Compact dark red brown silty slightly gravelly sand. Occasional organics. Occasional roots and rootlets		
0.80 0.80	B J			58.65		1.30	Made Ground - Firm light orange brown slightly gravelly very sandy silt. Gravel is of angular fragments of sandstone and brick. Occasional pockets of stiff red brown clay.		
2.50 2.50	J B			57.05		2.90	Made Ground - Compact red brown sandy clayey gravel. Gravel is of angular fragments of brick and sandstone. Occasional metal, old wheels and rubber. Old conveyor belt.		
							End of hole at 2.9mbgl.		

Shoring/Support: None
Stability: Spalling at base of pit.



GENERAL REMARKS

Pit terminated due to spalling at base of pit.

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
APC

Log "08c CBGE TRIAL PIT LOG N:\CBS\WEXETER OFFICE\PROJECTS\WE00298 - PINHOLE CLAY PITS\PRODUCTION\DATA - GEO ENV\CBG DATA\GINT\WE00298.GPJ CLARKE BOND.GDT 12/02/2010 15:30:00

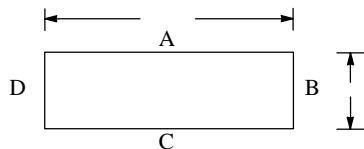
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP2	
Job No WE00298	Date 18-12-09	Ground Level (m) 60.07	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.30	J			59.47		0.60	Made Ground - Firm orange brown and dark red brown slightly sandy slightly gravelly clay. Much humus. Much roots and rootlets		
0.90	J			58.47		1.60	Made Ground - Compact red brown slightly clayey sandy gravel. Gravel is of brick and sandstone fragments.		
1.90	J			58.17		1.90	Made Ground - Compact red brown silty SAND. Occasional brick. Large sandstone obstruction at 1.9m		
							End of hole at 1.9mbgl.		

Shoring/Support: None
Stability: Much spalling from made ground



GENERAL REMARKS

Pit terminated due to much spalling from made ground

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
APC

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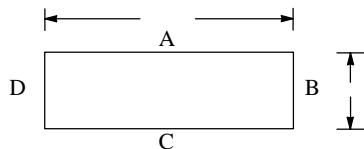
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP3	
Job No WE00298	Date 18-12-09	Ground Level (m) 61.19	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.30	J			60.59		0.60	Made Ground - Compact dark red brown silty slightly gravelly sand. Occasional organics. Occasional roots and rootlets		
0.80	B					0.60	Made Ground - Compact red brown slightly clayey sandy gravel. Gravel is of brick and sandstone fragments.		
0.80	J			59.99		1.20	Made Ground - Compact red brown and grey very silty gravelly sand. Gravel is of sandstone and brick fragments. Occasional wood, rubber and plastic.		
						(2.30)			
3.50	J			57.69		3.50	End of hole at 3.5mbgl.		

Shoring/Support: None
Stability: Much spalling from made ground



GENERAL REMARKS

Pit terminated due to much spalling from made ground

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
APC

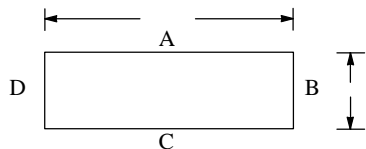
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP4	
Job No WE00298	Date 18-12-09	Ground Level (m) 62.55	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.20	J						Made Ground - Firm red brown slightly sandy gravelly clay. Gravel is of sandstone, shale and brick fragments. Occasional wood and wire. Occasional sand lenses.		
0.80	B					(1.90)			
0.80	J								
				60.65		1.90			
2.00	J					(2.30)	Made Ground - Soft reddish dark brown with occasional slightly sandy gravelly clay. Gravel is of sandstone, shale and brick fragments. Occasional wood, block work, concrete, plastic, clinker and wire. Occasional sand lenses.		
3.50	B								
4.00	J			58.35		4.20			
							End of hole at 4.2mbgl.		

Shoring/Support: None
Stability: Much spalling from made ground



GENERAL REMARKS

Pit terminated due to much spalling from made ground

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 4 ton JCB tracked excavator

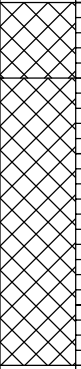
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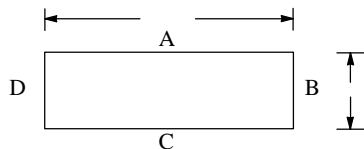
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP5
Job No WE00298	Date 18-12-09	Ground Level (m) 55.03	Co-Ordinates ()	
Contractor City Plant				Sheet 1 of 1

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.40	J			54.53		(0.50) 0.50	Made Ground - Compact red brown sandy clayey gravel. Gravel is of brick fragments.		
0.90	J					(1.90)	Made Ground - Compact red brown clayey sandy gravel. Gravel is of brick sandstone and concrete fragments. Occasional boulder sized fragments of sandstone.		
2.10	J			52.63		2.40			
2.40	J						End of hole at 2.4mbgl.		

Shoring/Support: None
Stability: Much spalling from made ground



GENERAL REMARKS

Pit terminated due to much spalling from made ground

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

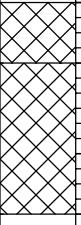
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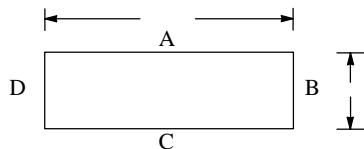
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP6	
Job No WE00298	Date 18-12-09	Ground Level (m) 54.79	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.60	J			54.39		(0.40) 0.40	Made Ground - Soft dark brown slightly sandy slightly gravelly silt. Gravel is of fine to medium sized sandstone and mudstone fragments.		
						(1.00)	Made Ground - Compact orange brown slightly clayey sandy gravel. Gravel is of brick and brick fragments.		
				53.39		1.40	End of hole 1.4mbgl.		

Shoring/Support: None
Stability: Much spalling from made ground



GENERAL REMARKS

Pit terminated due to much spalling from made ground

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

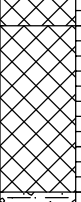
Method/
Plant Used 45 ton JCB tracked excavator

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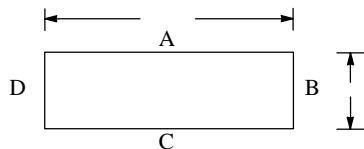
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP7	
Job No WE00298	Date 18-12-09	Ground Level (m) 48.13	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend (Thick-ness)	Depth	DESCRIPTION		
0.20	J			47.93		0.20	Made Ground - Soft dark brown slightly sandy slightly gravelly silt. Gravel is of fine to medium sized sandstone and mudstone fragments		
						(1.10)	Made Ground - Compact orange brown slightly clayey sandy gravel. Gravel is of brick and brick fragments.		
1.00	J			46.83		1.30			
				46.63		1.50	Stiff purple brown slightly sandy gravelly CLAY. Gravel is of angular fragments of fine to coarse sized sandstone and mudstone.		
				46.33		1.80	Very weak purple brown thinly laminated fine grained MUDSTONE. Occasional thin (2cm thick) bands of sandstone. Mudstone is extremely closely fissured with red brown staining on surfaces and occasional red brown clay infill.		
							End of hole at 1.8mbgl.		

Shoring/Support: None
Stability: Generally stable.



GENERAL REMARKS

Generally stable. Trial pit terminated on hard strata

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
APC

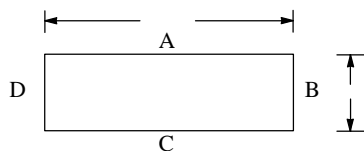
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP8	
Job No WE00298	Date 18-12-09	Ground Level (m) 48.38	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.10	J			48.28		0.10	Made Ground - Soft dark brown slightly sandy slightly gravelly silt.		
0.20	B			48.08		0.30	Gravel is of fine to medium sized sandstone and mudstone fragments.		
0.20	J						Very weak purple brown thinly laminated fine grained MUDSTONE. Occasional thin (2cm thick) bands of sandstone. Mudstone is extremely closely fissured with red brown staining on surfaces and occasional red brown clay infill. Mudstone bed dip approximately 45 degrees to north.		
							End of hole at 0.3mbgl.		

Shoring/Support: None
Stability: Generally stable.



GENERAL REMARKS

Generally stable. Trial pit terminated on hard strata

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP




Method/
Plant Used 45 ton JCB tracked excavator

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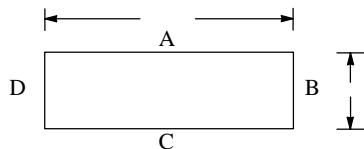
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP9	
Job No WE00298	Date 19-12-09	Ground Level (m) 47.67	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.10	J			47.47		0.20	Made Ground - Soft dark brown slightly sandy slightly gravelly silt. Gravel is of fine to medium sized sandstone and mudstone fragments		
						(0.80)	Very weak purple brown thinly laminated fine grained MUDSTONE. Occasional thin (2cm thick) bands of sandstone. Mudstone is extremely closely fissured with red brown staining on surfaces and occasional red brown clay infill. Mudstone bed dip approximately 45 degrees to north.		
0.90	B			46.67		1.00	End of hole at 1.0mbgl.		
1.00	J								

Shoring/Support: None
Stability: Generally stable.



GENERAL REMARKS

Generally stable. Trial pit terminated on hard strata

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
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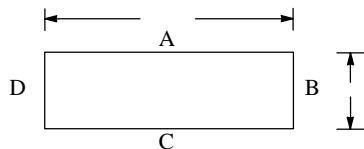
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP10	
Job No WE00298	Date 19-11-09	Ground Level (m) 44.58	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.20 0.20	B J			43.98		(0.60) 0.60	Very weak purple brown thinly laminated fine grained MUDSTONE. Occasional thin (2cm thick) bands of sandstone. Mudstone is extremely closely fissured with light red brown staining on surfaces and occasional orange clay infill. Mudstone bed dip approximately 52 degrees to north (358 degrees). End of hole at 0.6mbgl.		

Shoring/Support: None
Stability: Generally stable.



GENERAL REMARKS

Generally stable. Trial pit terminated on hard strata

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP








Method/
Plant Used 45 ton JCB tracked excavator

Logged By
APC

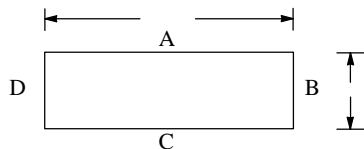
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP11	
Job No WE00298	Date 19-11-09	Ground Level (m) 60.38	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.10	J			60.08		0.30	Topsoil - Soft brown slightly sandy SILT. Much roots.		
0.50	J					(0.60)	Firm red brown slightly sandy slightly gravelly CLAY. Gravel is of angular fragments shale.		
0.70	B			59.48		0.90			
1.00	J			59.18		1.20	Stiff light brown slightly sandy gravelly CLAY. Gravel is of angular to sub-angular fragments of sandstone and shale.		
						(0.60)	Stiff purple brown slightly sandy gravelly CLAY. Gravel is of fine to medium sized fragments of shale and sandstone.		
				58.58		1.80			
2.00	J			58.38		2.00	Compact purple brown slightly sandy very clayey GRAVEL. The gravel is of angular fragments of very weak shale and weak sandstone. Beds dip 75 degrees to south. End of hole at 2.0mbgl.		

Shoring/Support: None
Stability: Generally stable.



GENERAL REMARKS

Generally stable. Trial pit terminated on hard strata

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

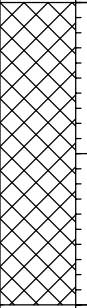
Method/
Plant Used 45 ton JCB tracked excavator

Logged By
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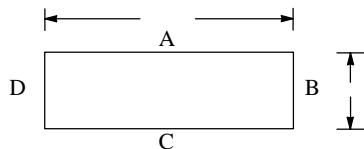
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP12
Job No WE00298	Date 19-11-09	Ground Level (m) 46.45	Co-Ordinates ()	
Contractor City Plant				Sheet 1 of 1

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.50	J						Made Ground - Compact red brown very clayey sandy gravel. Gravel is of fine to coarse fragments of sandstone and occasional extremely weak fine to medium sized mudstone. Occasional cobble sized fragments of sandstone.		
1.00	B					(2.00)			
2.00	J			44.45		2.00			
				44.25		2.20	Stiff purple brown slightly sandy gravelly CLAY. Gravel is of angular fragments of fine to coarse sized sandstone and mudstone.		
				44.15		2.30	Very weak purple brown thinly laminated fine grained MUDSTONE. Occasional thin (2cm thick) bands of sandstone. Mudstone is extremely closely fissured with red brown staining on surfaces and occasional red brown clay infill. Mudstone bed dip approximately 45 degrees to north. End of hole at 2.3mbgl.		

Shoring/Support: None
Stability: Much spalling from made ground



GENERAL REMARKS

Pit terminated due to much spalling from made ground

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
APC

Log 08C CBGE TRIAL PIT LOG N:\CBS\WEXETER OFFICE\PROJECTS\WE00298 - PINHOLE CLAY PITS\PRODUCTION\DATA - GEO ENV\CB DATA\GINT\WE00298.GPJ CLARKE BOND.GDT 12/02/2010 15:30:05

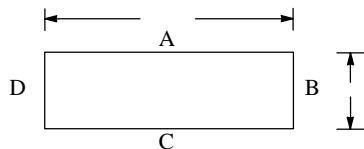
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP13	
Job No WE00298	Date 19-11-09	Ground Level (m) 53.55	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.50	J					(2.20)	Made Ground - Compact red brown very clayey sandy gravel. Gravel is of fine to coarse fragments of sandstone and occasional extremely weak fine to medium sized mudstone. Occasional cobble sized fragments of sandstone.		
2.20	J			51.35		2.20	End of hole at 2.2mbgl.		

Shoring/Support: None
Stability: Much spalling from made ground



GENERAL REMARKS

Pit terminated due to much spalling from made ground

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
APC

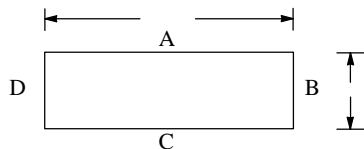
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP14	
Job No WE00298	Date 20-12-09	Ground Level (m) 91.00	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.20	J			90.70	x x x x x x	0.30	Soft dark brown slightly sandy SILT. Much roots.		
				90.40	— — — — —	0.60	Firm red brown slightly sandy CLAY. Clay is extremely closely fissured with orange clay infill.		
0.80	B				o o o o o o	(0.90)	Stiff red brown slightly sandy slightly gravelly CLAY. Gravel is of angular to sub-angular fragments of sandstone. Clay is extremely closely fissured with orange staining on fissure surfaces.		
1.00	J			89.50	o o o o o o	1.50			
				89.00	o o o o o o	(0.50)	Compact red brown slightly very clayey GRAVEL. Gravel is of very weak shale and sandstone.		
1.80	B					2.00			
2.00	J						End of hole at 2.0mbgl.		

Shoring/Support: None
Stability: Generally stable.



GENERAL REMARKS

Generally stable. Trial pit terminated on hard strata

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
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Log: 08c CBGE TRIAL PIT LOG N:\CBS\WEXETER OFFICE\PROJECTS\WE00298 - PINHOLE CLAY PITS\PRODUCTION\DATA - GEO ENV\CBG DATA\GINT\WE00298.GPJ CLARKE BOND.GDT 12/02/2010 15:30:07

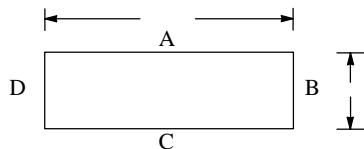
08c/08

TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP15	
Job No WE00298	Date 20-12-09	Ground Level (m) 86.92	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.20	J			86.82	x x	0.10	Soft dark brown slightly sandy SILT. Much roots.		
				86.52	— —	0.40	Firm red brown slightly sandy CLAY. Clay is extremely closely fissured with orange clay infill.		
0.60	J			86.22	o o	0.70	Stiff red brown slightly sandy slightly gravelly CLAY. Gravel is of angular to sub-angular fragments of sandstone. Clay is extremely closely fissured with orange staining on fissure surfaces.		
					o o	(1.10)	Compact red brown slightly sandy very clayey GRAVEL. Gravel is of very weak shale and sandstone.		
1.80	J			85.12	o o	1.80	End of hole at 1.8mbgl.		

Shoring/Support: None
Stability: Generally stable.



GENERAL REMARKS

Generally stable. Trial pit terminated on hard strata

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
APC

Log: 08c CBGE TRIAL PIT LOG N:\CBS\W\EXETER OFFICE\PROJECTS\WE00298 - PINHOLE CLAY PITS\PRODUCTION\DATA - GEO ENV\CBG DATA\GINT\WE00298.GPJ CLARKE BOND.GDT 12/02/2010 15:30:08

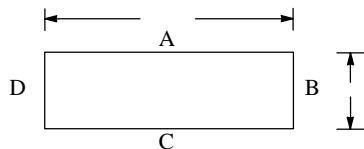
08c/08

TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP17	
Job No WE00298	Date 19-12-09	Ground Level (m) 58.00	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.20	J			57.70		0.30	Made Ground - soft dark brown and red brown slightly gravelly silt. Much roots and rootlets.		
0.60	J						Made Ground - Compact red brown sandy very clayey gravel. Gravel is of sandstone and brick fragments. Occasional cobble and boulder sized fragments of sandstone.		
1.80	J					(2.60)			
				55.10		2.90	End of hole at 2.9mbgl.		

Shoring/Support: None
Stability: Much spalling from made ground



GENERAL REMARKS

Pit terminated due to much spalling from made ground

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
APC

Log "08C CBGE TRIAL PIT LOG N:\CBG\SW EXETER OFFICE\PROJECTS\WE00298 - PINHOLE CLAY PITS\PRODUCTION\DATA - GEO ENV\CBG DATA\GINT\WE00298.GPJ CLARKE BOND.GDT 12/02/2010 15:30:09

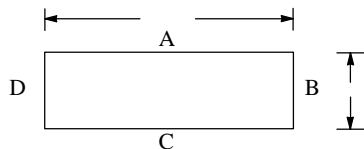
08c/08

TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP18
Job No WE00298	Date 19-12-09	Ground Level (m) 56.48	Co-Ordinates ()	
Contractor City Plant				Sheet 1 of 1

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.50	J			55.88		0.60	Made Ground - Soft red brown slightly sandy slightly gravelly CLAY. Much roots.		
1.00	J			54.98		1.50	Made Ground - Compact red brown and orange sandy clayey gravel. Gravel is of brick and sandstone fragments. Occasional plastic.		
1.80 2.00	B B					(1.00)	Made Ground - Compact red brown sandy gravel of brick and brick fragments.		
2.50	J			53.98		2.50	End of hole at 2.5mbgl.		

Shoring/Support: None
Stability: Much spalling from made ground



GENERAL REMARKS

Pit terminated due to much spalling from made ground

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
APC

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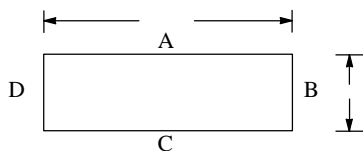
08c/08

TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP19	
Job No WE00298	Date 20-12-09	Ground Level (m) 66.29	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.50	J			65.69		(0.60) 0.60	Made Ground - Firm orange brown slightly sandy clay. Much roots.		
1.00	J					(2.60)	Made Ground - Firm red brown slightly sandy gravelly clay. Gravel is of brick and sandstone fragments. Occasional plastic, fabric, wood and rubber.		
2.00	J								
2.50	B								
				63.09		3.20			
3.50	J			62.59		(0.50) 3.70	Made Ground - Compact dark grey red brown clayey sandy gravel. Gravel is of brick and sandstone. Occasional tarmac. Occasional metal, plastic and rubber.		
							End of hole at 3.7mbgl.		

Shoring/Support: None
Stability: Spalling below 3.0m



GENERAL REMARKS

Pit terminated due to spalling below 3.0m

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
APC

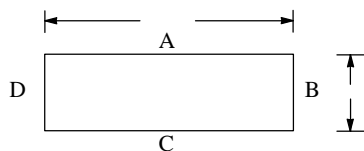
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP20	
Job No WE00298	Date 20-12-09	Ground Level (m) 6597.00	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.20	J			6596.60		(0.40) 0.40	Made Ground - Soft dark purple brown slightly sandy gravelly clay. Gravel is of angular brick, shale and sandstone fragments.		
1.00	J					(1.70)	Made Ground - Firm red brown slightly sandy gravelly clay. Gravel is of brick and sandstone fragments. Occasional plastic, fabric, wood and rubber.		
2.00	J			6594.90		2.10	Made Ground - Compact red brown slightly sandy slightly clayey gravel. Gravel is of brick and brick fragments.		
3.00 3.00	B J			6593.80		3.20	End of hole at 3.2mbgl.		

Shoring/Support: None
Stability: Spalling below 2.0m



GENERAL REMARKS

Pit terminated due to spalling below 2.0m

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
APC

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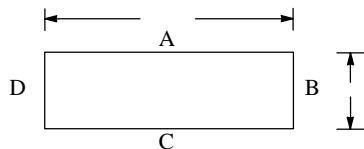
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP21
Job No WE00298	Date 20-12-09	Ground Level (m) 66.55	Co-Ordinates ()	
Contractor City Plant				Sheet 1 of 1

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.30	J			66.15		(0.40) 0.40	Made Ground - Soft light grey brown slightly sandy slightly gravelly clay. Gravel is of brick and sandstone fragments.		
1.00	J			65.55		(0.60) 1.00	Made Ground - Firm red brown slightly sandy gravelly clay. Gravel is of brick and sandstone fragments. Occasional plastic, fabric, wood and rubber.		
2.00	B					(1.20)	Made Ground - Compact red brown slightly sandy slightly clayey gravel. Gravel is of brick and brick fragments. Occasional metal, paper, wood and plastic.		
2.10	J			64.35		2.20			
End of hole at 2.20mbgl.									

Shoring/Support: None
Stability: Spalling below 1.0m



GENERAL REMARKS

Pit terminated due to spalling below 1.0m

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator




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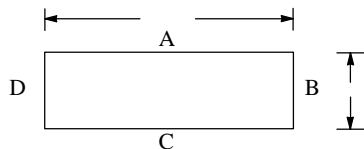
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TRIAL PIT LOG

Project Pinhole Clay Pit				TRIAL PIT No TP22	
Job No WE00298	Date 20-12-09	Ground Level (m) 66.60	Co-Ordinates ()		
Contractor City Plant				Sheet 1 of 1	

SAMPLES & TESTS			Water	STRATA				Geology	Instrument/ Backfill
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
0.10	J			66.40		0.20	Made Ground - Soft red brown slightly sandy slightly gravelly CLAY. Gravel is of fine to medium sized brick fragments.		
				66.10		0.50	Made Ground - Soft light grey brown slightly sandy slightly gravelly clay. Gravel is of brick and sandstone fragments.		
1.00	J					(1.40)	Made Ground - Compact red brown sandy clayey gravel. Gravel is of brick and sandstone.		
1.80	B			64.70		1.90	Made Ground - Compact red brown slightly sandy slightly clayey gravel. Gravel is of brick and brick fragments.		
						(0.70)			
2.60	J			64.00		2.60	End of hole at 2.6mbgl.		

Shoring/Support: None
Stability: Much spalling below 2.0m



GENERAL REMARKS

Much spalling below 2.0m

All dimensions in metres
Scale 1:50

Client Pinhoe Quarry LLP

Method/
Plant Used 45 ton JCB tracked excavator

Logged By
APC

Log: "08C CBGE TRIAL PIT LOG N:\CBSE\WEXETER OFFICE\PROJECTS\WE00298 - PINHOLE CLAY PITS\PRODUCTION\DATA - GEO ENV\CBG DATA\GINT\WE00298.GPJ CLARKE BOND.GDT 12/02/2010 15:30:16