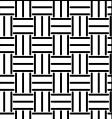
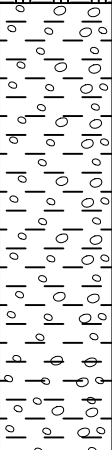
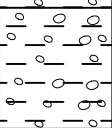
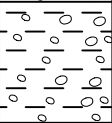
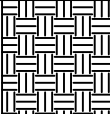
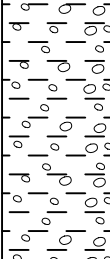
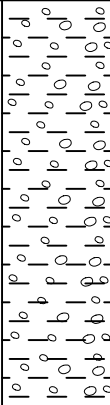


General Remarks: 1) Excavation stable. 2) No groundwater encountered. 3) No evidence of contamination identified. 4) Trial pit terminated at 3.40m. 5) Excavation backfilled with arisings on completion.	
Dimensions:	Plant Used: JCB - 3CX (Maddock Geotechnical Support Ltd).

 GEOTECHNICAL ENGINEERS Delivering Innovative Solutions PJS Geotechnical Engineers Limited, Unit 4 Winking Hill Farm, Kingston on Soar, Nottingham, NG11 0DP. Registered Number: 11882468 Tel: 0115 704 3950 Email: Enquiries@pjs-geo.co.uk			Site Name: Lutterworth Road, Burbage.				Client: Davidsons Homes			Trial Pit ID: TP13			
Job Number:		Date Logged:		Logged By:		Checked By:		Coordinates:		Ground Level:		Scale:	
PJSG21-58		16/12/2021		NB		VH		444812, 292056		-		1:25	
Sheet 1 of 1													
Samples & In-Situ Testing			Strata Details										
Depths	Type	Test Results	Reduced Level	Depth (Thickness)	Legend	Strata Description					Water	Backfill	
1.00	HSV	65, 65, 70		(0.40)		Grass over brown clayey slightly gravelly TOPSOIL. Gravel is sub-rounded to sub-angular, fine to coarse of quartz. Frequent rootlets.							
				(1.50)		Firm brown occasionally mottled orange gravelly CLAY. Gravel is rounded to sub-angular, fine to coarse of chalk and quartz. Pockets of very sandy and very gravelly clay.							
				(0.40)		Stiff brown and grey gravelly CLAY. Gravel is rounded to sub-angular, fine to coarse of chalk and quartz. Pockets of very gravelly clay.							
				(0.40)		Stiff grey occasionally mottled orange-brown very gravelly friable CLAY. Gravel is sub-rounded to angular, fine to coarse of chalk, quartz, sandstone and mudstone.							
						Trial Pit Terminated @ 2.70m							
General Remarks: 1) Excavation stable. 2) No groundwater encountered. 3) No evidence of contamination identified. 4) Trial pit terminated at 2.70m. 5) Excavation backfilled with arisings on completion. Dimensions: Plant Used: JCB - 3CX (Maddock Geotechnical Support Ltd).													

 GEOTECHNICAL ENGINEERS Delivering Innovative Solutions PJS Geotechnical Engineers Limited, Unit 4 Winking Hill Farm, Kingston on Soar, Nottingham, NG11 0DP. Registered Number: 11882468 Tel: 0115 704 3950 Email: Enquiries@pjs-geo.co.uk	Site Name: Lutterworth Road, Burbage.				Client: Davidsons Homes			Trial Pit ID: TP14 Sheet 1 of 1
	Job Number:	Date Logged:	Logged By:	Checked By:	Coordinates:	Ground Level:	Scale:	
	PJSG21-58	15/12/2021	NB	VH	444651, 291943	-	1:25	

Samples & In-Situ Testing			Strata Details						
Depths	Type	Test Results	Reduced Level	Depth (Thickness)	Legend	Strata Description		Water	Backfill
1.00	HSV	55, 60, 57		(0.40)		Grass over brown clayey slightly gravelly TOPSOIL. Gravel is sub-rounded to sub-angular, fine to coarse of quartz. Frequent rootlets.			
			0.40						
1.60	HSV	90, 100, 105		(0.90)		Firm brown slightly gravelly CLAY. Gravel is sub-angular to angular, fine to coarse of chalk and quartz.			
			1.30						
2.40	HSV	110, 100, 100		(1.40)		Stiff grey mottled orange-brown gravelly CLAY. Gravel is sub-angular to angular, fine to coarse of chalk, quartz, sandstone and mudstone.			
			2.70						
						Trial Pit Terminated @ 2.70m			

General Remarks:

- Excavation stable.
- No groundwater encountered.
- No evidence of contamination identified.
- Trial pit terminated at 2.70m.
- Excavation backfilled with arisings on completion.

Dimensions:	Plant Used: JCB - 3CX (Maddock Geotechnical Support Ltd).
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General Remarks: 1) Excavation unstable below 1.70m. 2) Land drain encountered at 1.70m. 3) No evidence of contamination identified. 4) Trial pit terminated at 2.30m due to collapse within sand strata. 5) Excavation backfilled with arisings on completion.	
Dimensions:	Plant Used: JCB - 3CX (Maddock Geotechnical Support Ltd).

General Remarks:	
1)	Excavation stable.
2)	No groundwater encountered.
3)	No evidence of contamination identified.
4)	Trial pit terminated at 2.60m.
5)	Excavation backfilled with arisings on completion.

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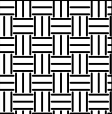
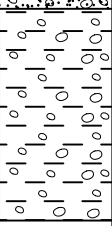
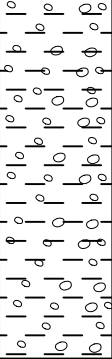
General Remarks:

- 1) Excavation stable.
- 2) No groundwater encountered.
- 3) No evidence of contamination identified.
- 4) Trial pit terminated at 2.70m.
- 5) Excavation backfilled with arisings on completion.

Dimensions:	Plant Used: JCB - 3CX (Maddock Geotechnical Support Ltd).
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 GEOTECHNICAL ENGINEERS Delivering Innovative Solutions PJS Geotechnical Engineers Limited, Unit 4 Winking Hill Farm, Kingston on Soar, Nottingham, NG11 0DP. Registered Number: 11882468 Tel: 0115 704 3950 Email: Enquiries@pjs-geo.co.uk	Site Name: Lutterworth Road, Burbage.		Client: Davidsons Homes			Trial Pit ID: TP18	
	Job Number:	Date Logged:	Logged By:	Checked By:	Coordinates:	Ground Level:	Scale:
	PJSG21-58	15/12/2021	NB	VH	444794, 291905	-	1:25

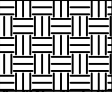
Sheet 1 of 1

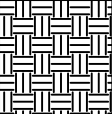
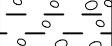
Samples & In-Situ Testing			Strata Details					
Depths	Type	Test Results	Reduced Level	Depth (Thickness)	Legend	Strata Description	Water	Backfill
0.20	ES1			(0.40)		Grass over brown sandy gravelly TOPSOIL. Gravel is sub-rounded to sub-angular, fine to coarse of quartz. Frequent rootlets.		
				0.40		Firm brown very sandy gravelly CLAY. Gravel is rounded to sub-angular, fine to coarse of chalk and quartz.		
1.00	HSV	60, 60, 65		(0.70)		Firm brown gravelly CLAY. Gravel is rounded to sub-angular, fine to coarse of chalk and quartz. Occasional pockets of soft very sandy clay to 1m.		
1.50	HSV	110, 110, 100		(1.20)		Stiff grey occasionally mottled orange-brown gravelly CLAY. Gravel is sub-rounded to angular, fine to coarse of chalk, quartz, sandstone and mudstone. Occasional lenses of reddish brown sand.		
				2.60		Trial Pit Terminated @ 2.60m		

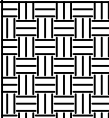
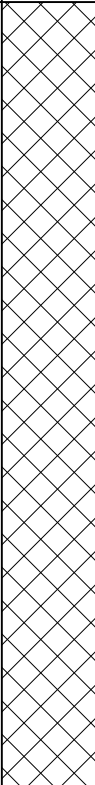
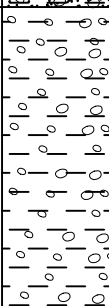
General Remarks:

- 1) Excavation stable.
- 2) No groundwater encountered.
- 3) No evidence of contamination identified.
- 4) Trial pit terminated at 2.60m.
- 5) Excavation backfilled with arisings on completion.

Dimensions:	Plant Used: JCB - 3CX (Maddock Geotechnical Support Ltd).
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 GEOTECHNICAL ENGINEERS Delivering Innovative Solutions PJS Geotechnical Engineers Limited, Unit 4 Winking Hill Farm, Kingston on Soar, Nottingham, NG11 0DP. Registered Number: 11882468 Tel: 0115 704 3950 Email: Enquiries@pjs-geo.co.uk			Site Name: Lutterworth Road, Burbage.				Client: Davidsons Homes			Trial Pit ID: TP19			
Job Number:		Date Logged:		Logged By:		Checked By:		Coordinates:		Ground Level:		Scale:	
PJSG21-58		15/12/2021		NB		VH		444839, 291924		-		1:25	
Sheet 1 of 1													
Samples & In-Situ Testing			Strata Details										
Depths	Type	Test Results	Reduced Level	Depth (Thickness)	Legend	Strata Description					Water	Backfill	
1.40	B1			(0.30)		Grass over brown sandy gravelly TOPSOIL. Gravel is sub-rounded to sub-angular, fine to coarse of quartz. Frequent rootlets.							
				0.30									
				(0.80)		Firm brown sandy gravelly CLAY. Gravel is rounded to sub-angular, fine to coarse of chalk and quartz.							
				1.10									
				(1.30)		Firm yellowish brown wet very sandy very gravelly CLAY of sub-rounded to angular, medium to coarse of chalk and quartz. Frequent pockets of very clayey sandy GRAVEL noted. Instability within strata.							
				2.40		Trial Pit Terminated @ 2.40m							
General Remarks: 1) Excavation unstable below 1.10m. 2) Land drain encountered at 0.80m. 3) No evidence of contamination identified. 4) Trial pit terminated at 2.40m due to major collapse. 5) Excavation backfilled with arisings on completion.													
Dimensions:						Plant Used: JCB - 3CX (Maddock Geotechnical Support Ltd).							

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Job Number:		Date Logged:		Logged By:		Checked By:		Coordinates:		Ground Level:		Scale:	
PJSG21-58		16/12/2021		NB		VH		444864, 291942		-		1:25	
Sheet 1 of 1													
Samples & In-Situ Testing			Strata Details										
Depths	Type	Test Results	Reduced Level	Depth (Thickness)	Legend	Strata Description					Water	Backfill	
0.20	ES1			(0.40)		Grass over brown clayey slightly gravelly TOPSOIL. Gravel is sub-rounded to sub-angular, fine to coarse of quartz. Frequent rootlets.							
				(1.00)									Firm brown sandy gravelly CLAY. Gravel is rounded to sub-angular, fine to coarse of chalk and quartz. Frequent pockets of very soft very sandy clay. Instability within strata.
				(0.80)		Soft grey sandy gravelly CLAY. Gravel is rounded to sub-angular, fine to coarse of chalk and quartz. Frequent pockets of very soft very sandy clay.							
				(0.20)									Very soft yellow very wet very sandy very gravelly CLAY. Gravel is sub-rounded to rounded, medium to coarse of chalk. Pockets of yellow brown grey sand.
				(0.20)		Stiff grey very gravelly CLAY. Gravel is sub-rounded to angular, fine to coarse of chalk, quartz, sandstone and mudstone.							
													Trial Pit Terminated @ 2.60m
General Remarks: 1) Excavation unstable between 0.40m - 1.40m. Major collapse at 1.20m when left exposed for prolonged period. 2) Groundwater encountered between 2.20m - 2.40m. 3) No evidence of contamination identified. 4) Trial pit terminated at 2.60m. 5) Excavation backfilled with arisings on completion.													
Dimensions:						Plant Used: JCB - 3CX (Maddock Geotechnical Support Ltd).							

Samples & In-Situ Testing			Strata Details						
Depths	Type	Test Results	Reduced Level	Depth (Thickness)	Legend	Strata Description		Water	Backfill
1.00	HSV	70, 70, 75		(0.40)		Grass over brown clayey slightly gravelly TOPSOIL. Gravel is sub-rounded to sub-angular, fine to coarse of quartz. Frequent rootlets.			
			0.40						
1.70	HSV	90, 90, 85		(1.20)		Firm brown sandy gravelly CLAY. Gravel is rounded to sub-angular, fine to coarse of chalk and quartz.			
			1.60						
				(1.00)		Stiff grey and brown gravelly CLAY. Gravel is sub-rounded to angular, fine to coarse of chalk, quartz, sandstone and mudstone. Occasional lenses of reddish brown sand.			
				2.60		Trial Pit Terminated @ 2.60m			

- 1) Excavation stable.
- 2) No groundwater encountered.
- 3) No evidence of contamination identified.
- 4) Trial pit terminated at 2.60m.
- 5) Excavation backfilled with arisings on completion.

Plant Used:
JCB - 3CX (Maddock Geotechnical Support Ltd).

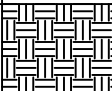
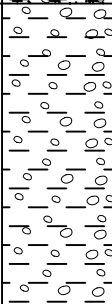
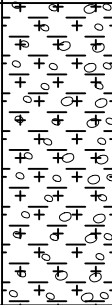
General Remarks: 1) Borehole collapsed at 3.40m upon hole completion. 2) Groundwater encountered at base. 3) No evidence of contamination identified. 4) Borehole terminated at 4.00m due to rig refusal. 5) Borehole installed with gas and groundwater monitoring ancillaries.		Plant Used: Premier Compact 110 (Regional Drilling Ltd)
Dimensions:		

- 1) Borehole stable.
- 2) Groundwater encountered at 3.00m.
- 3) No evidence of contamination identified.
- 4) Borehole terminated at 3.80m due to rig refusal.
- 5) Borehole backfilled with arisings upon completion.

Plant Used:	Premier Compact 110 (Regional Drilling Ltd)
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 GEOTECHNICAL ENGINEERS Delivering Innovative Solutions PJS Geotechnical Engineers Limited, Unit 4 Winking Hill Farm, Kingston on Soar, Nottingham, NG11 0DP. Registered Number: 11882468 Tel: 0115 704 3950 Email: Enquiries@pjs-geo.co.uk	Site Name: Lutterworth Road, Burbage.		Client: Davidsons Homes			Trial Pit ID: WS03	
	Job Number:	Date Logged:	Logged By:	Checked By:	Coordinates:	Ground Level:	Scale:
	PJSG21-58	16/12/2021	VH	NB	444743, 292239	-	1:25

Sheet 1 of 1

Samples & In-Situ Testing			Strata Details					
Depths	Type	Test Results	Reduced Level	Depth (Thickness)	Legend	Strata Description	Water	Backfill
0.10	ES1			(0.30)		Grass over brown sandy TOPSOIL. Frequent rootlets.		
				0.30				
1.00	SPT	N = 15 (2,2/3,2,4,4)		(0.70)		Firm medium strength brown slightly silty slightly sandy slightly gravelly CLAY. Gravel is rounded, fine to medium of quartz.		
				1.00		1.0		
2.00	SPT	N = 16 (3,3/4,3,4,5)		(1.00)		Stiff high strength brown mottled grey gravelly CLAY. Gravel is sub-rounded to sub-angular, fine to medium of quartz, chalk and mudstone.		
				2.00		2.0		
3.00	SPT	N = 50 (4,6/8,10,18,8/25mm)		(1.00)		Stiff high strength brown mottled grey slightly silty gravelly CLAY. Gravel is angular, fine to coarse of weak mudstone.		
				3.00		3.0		
						Borehole Terminated @ 3.00m		