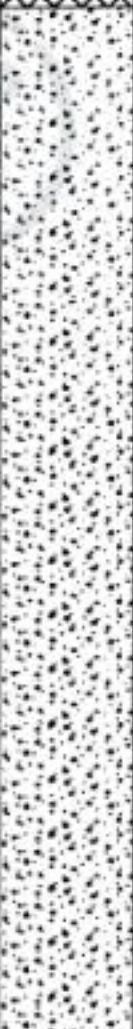
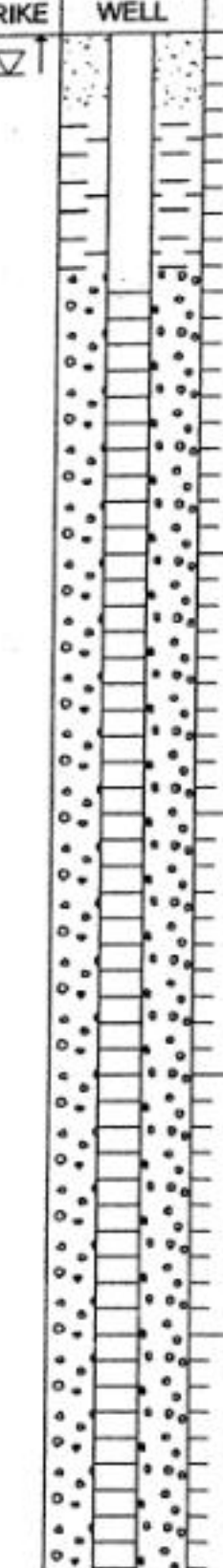


PROJECT Fradley Park, Lichfield					BOREHOLE No BH29 414979				
CLIENT Evans Property Group					DATE 23 August 2001 312651				
METHOD Cable Percussive					PROJECT No 210601LE				
GROUNDWATER		DEPTH	DESCRIPTION	LEGEND	DEPTH RELATED	LEVEL	SAMPLES		SPT
STRIKE	WELL	(m)			REMARKS	(mAOD)	DEPTH	TYPE	'N'
		0.60	MADE GROUND; Ash fill with cobbles						
			Dense reddish brown fine to coarse sandy GRAVEL				1.50 2.00 2.20 2.50 3.00 3.20 3.50 4.00 4.20 4.40 4.50 4.95 4.95 5.00 5.20 5.50 5.50 5.95 6.00	B 001 D 002 B 003 D 004 B 005 D 006 D 007 U 008 D 009 D 010 D 011 B 012	C-57 C-37 C-41 S-27
		4.40	Firm to stiff reddish brown sandy gravelly CLAY						
		6.00	End of Borehole at 6.00 m						
REMARKS For key to symbols see attached key sheet									
EASTING		NORTHING		GROUND LEVEL (mAOD)					
LOGGED BY		SCALE							
SK		1:50		Sheet 1 of 1					

PROJECT Fradley Park, Lichfield				BOREHOLE No BH30 414920			
CLIENT Evans Property Group				DATE 23 August 2001 312464			
METHOD Cable Percussive				PROJECT No 210601LE			

GROUNDWATER	DEPTH	DESCRIPTION	LEGEND	DEPTH RELATED	LEVEL	SAMPLES		SPT
STRIKE	WELL	(m)		REMARKS	(mAOD)	DEPTH	TYPE	'N'
		0.20	MADE GROUND; Ash fill with cobbles					
		0.30	MADE GROUND; Macadam surfacing					
		0.40	MADE GROUND; Roadstone					
			Yellowish brown clayey sandy GRAVEL					
		2.20	Dense yellow and reddish brown clayey sandy GRAVEL					
		4.20	Soft reddish brown reddish brown silty sandy gravelly CLAY					
		4.70	Reddish brown fine grained SAND					
		5.20	Firm to stiff reddish brown silty sandy gravelly CLAY					
		6.00	End of Borehole at 6.00 m					

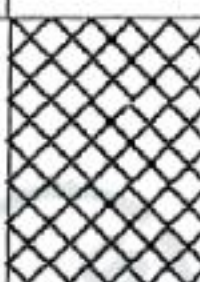
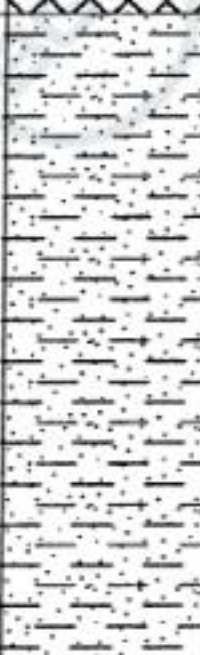
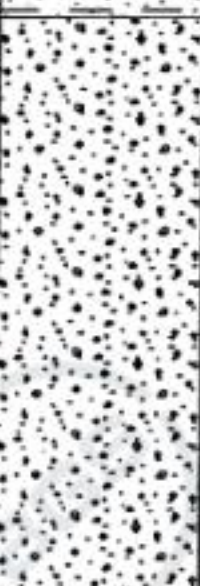
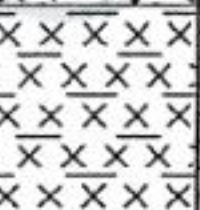
REMARKS

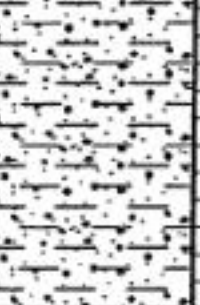
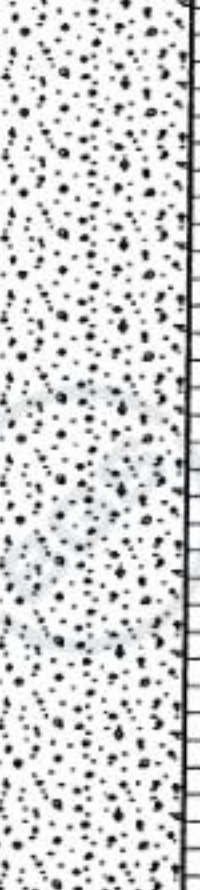
For key to symbols see attached key sheet

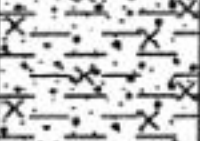
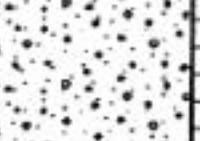
EASTING	NORTHING	GROUND LEVEL (mAOD)	
LOGGED BY SK	SCALE 1:50	Sheet 1 of 1	

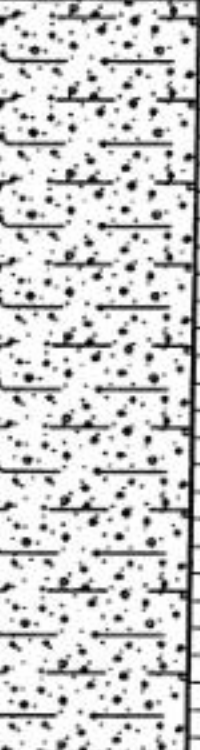
PROJECT Fradley Park, Lichfield						TRIAL PIT No TP264 414893					
CLIENT Evans Property Group						DATE 17 October 2001 312495					
METHOD JCB 3CX (600mm bucket)						PROJECT No 210601LE					
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS				
					DEPTH	TYPE					
	Grey slightly organic silty sand with much fine to coarse varied gravel. Rare plastic, wire, brick and timber fragments.				○	0.30 D 001					
0.70	'Medium dense' angular to rounded fine to coarse varied GRAVEL in a matrix of firm to stiff orange brown and light grey silty very sandy CLAY.				○	1.00 D 002					
1.20	'Medium dense' brown and grey slightly clayey/silty very sandy angular to rounded fine to coarse varied GRAVEL with occasional cobbles. 'Medium dense' slightly clayey silty fine to coarse SAND with occasional gravel.				B	1.30 B 003					
					○	1.70 D 002					
3.00	End of Trial Pit at 3.00 m.										
REMARKS 1) Trial pit locally unstable below 2.5 metres. 2) Groundwater ingress at 2.3 metres.											
EASTING	NORTHING	GROUND LEVEL (mAOD)									
TRIAL PIT WIDTH	TRIAL PIT LENGTH	LOGGED BY									
0.60	3.00	JB									

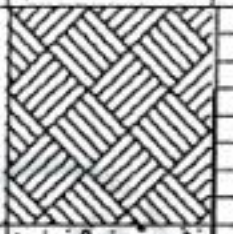
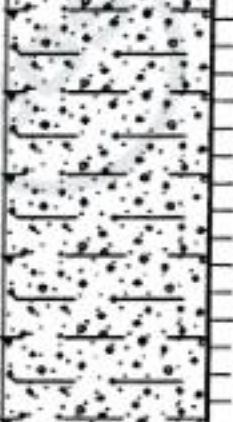
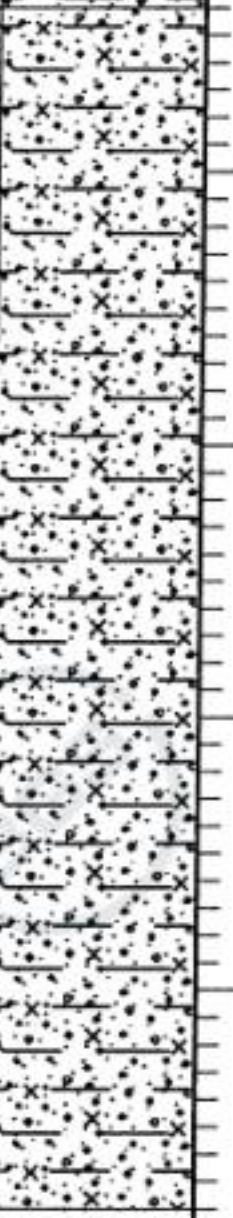
PROJECT Fradley Park, Lichfield				TRIAL PIT No TP265 414919				
CLIENT Evans Property Group				DATE 17 October 2001 312510				
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE				
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS	
					DEPTH	TYPE		
0.90	MADE GROUND: Grey organic clayey silt/sand with much fine to coarse varied gravel and rare brick and concrete fragments.				○	0.50	D 001	
	○				1.20	D 002		
	○				2.50	D 003		
2.00	Firm becoming firm to stiff by 1.3 metres, orange brown and light grey slightly to very sandy silty CLAY with many lenses/intrusions of silty sand. From 1.7 metres becomes locally softened. Much fine to coarse angular to rounded varied gravel at base.							
3.20	'Medium dense' grey and brown silty very sandy angular to rounded fine to coarse varied GRAVEL.							
End of Trial Pit at 3.20 m.								
REMARKS 1) Trial pit remained dry and generally stable during excavation.								
EASTING		NORTHING		GROUND LEVEL (mAOD)				
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY JB				

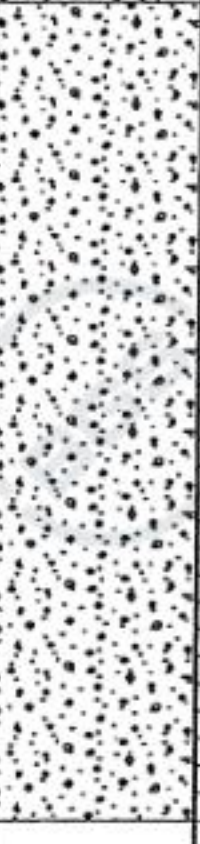
PROJECT Fradley Park, Lichfield				TRIAL PIT No TP266 414945			
CLIENT Evans Property Group				DATE 17 October 2001 312524			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.55	MADE GROUND: Grey organic clayey silt/sand and angular to rounded fine to coarse gravel.						
1.80	Soft to firm brown and light grey silty very sandy CLAY with many lenses/intrusions of silty sand and some angular to rounded fine to coarse gravel. From 1.0 metre becomes GRAVEL in a firm, locally softened light grey and orange brown mottled very sandy silty CLAY matrix.				1.00	D	001
2.90	'Medium dense' grey and brown fine to coarse varied GRAVEL with much very clayey silty sand. Clay content decrease with depth.				2.10	B	002
3.30	Firm fissured brown fine sandy very clayey SILT.				3.00	D	003
	End of Trial Pit at 3.30 m.						
REMARKS 1) Trial pit sides locally unstable below 2.0 metres. 2) Groundwater seepage at 1.6 metres.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY		JB	
							

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP267 414974			
CLIENT Evans Property Group				DATE 17 October 2001 312544			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
	MADE GROUND: Soft to firm grey very silty clay intermixed with topsoil. Occasional brick fragments.				○ 0.45	D 001	
1.10	'Medium dense' grey and brown angular to rounded fine to coarse varied GRAVEL in a matrix of firm, locally softened silty very sandy CLAY. Some lenses/inclusions of silty sand.				○ 1.20	D 002	
					○ 1.60	D 003	
1.70	'Medium dense' slightly silty very sandy grey and brown angular to rounded varied GRAVEL with occasional cobbles.				B 2.00	B 004	
3.40	End of Trial Pit at 3.40 m.						
REMARKS 1) Trial pit remained dry and generally stable during excavation.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY JB			

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP269 414876			
CLIENT Evans Property Group				DATE 17 October 2001 312520			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.30	TOPSOIL (Grey organic silt/sand with much gravel)						
0.50	'Dense' light grey/light brown sandy angular to rounded fine to coarse varied GRAVEL.						
	'Medium dense' reddish and orange brown clayey fine and medium SAND and fine to coarse angular to rounded GRAVEL.				B 0.60	B 001	
1.20	Firm to stiff orange and reddish brown and light grey sandy silty CLAY with occasional gravel and lenses/intrusions of silty sand. Locally softened and wet.				○ 1.50	D 002	
1.80	'Medium dense' orange brown very clayey fine to coarse SAND with some, locally much fine to coarse angular to rounded gravel.				○ 2.50	D 003	
3.00	'Medium dense' grey and brown silty/clayey very sandy angular to rounded firm to coarse varied GRAVEL with occasional cobbles.						
3.50	End of Trial Pit at 3.50 m.						
REMARKS 1) Trial pit remained dry and generally stable during excavation.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP270 414903			
CLIENT Evans Property Group				DATE 17 October 2001 312534			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.30	TOPSOIL (Grey organic silt/sand with much gravel).						
	'Medium dense' grey and brown fine to coarse varied GRAVEL in a matrix of firm to stiff, locally soft to firm, light brown and orange brown mottled sandy very silty CLAY.				0.70	D 001	
0.90	'Medium dense' grey and brown clayey to very clayey SAND and angular to rounded fine to coarse varied GRAVEL. Occasional layers of gravelly sand and lenses of firm to stiff sandy clay.				1.20	B 002	
2.30	'Medium dense' grey and brown clayey/silty very sandy angular to rounded fine to coarse varied GRAVEL with occasional cobbles.				2.50	B 003	
3.60	End of Trial Pit at 3.60 m.						
REMARKS 1) Trial pit remained dry and generally stable during excavation.							
EASTING		NORTHING		GROUND LEVEL (mAOD)		 WSP ENVIRONMENTAL	
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP271 414927			
CLIENT Evans Property Group				DATE 17 October 2001 312549			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.40	TOPSOIL (Grey organic silt/sand with much gravel).						
	'Medium dense' brown and grey slightly to very clayey silty fine to coarse SAND locally a firm very sandy clay. Some angular to rounded fine to coarse gravel.				0.60	D 001	
1.20	'Medium dense' grey and brown slightly clayey silty very sandy angular to rounded fine to coarse varied GRAVEL with occasional cobbles. Some layers of gravelly sand.				B 1.50	B 002	
3.40	End of Trial Pit at 3.40 m.				3.00	D 003	
REMARKS 1) Trial pit sides locally collapsing below 2.0 metres. 2) No groundwater encountered.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP272 414956			
CLIENT Evans Property Group				DATE 17 October 2001 312568			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.30	MADE GROUND: 'Dense' reddish brown sandy shale.						
0.50	MADE GROUND: Brick base.						
0.90	'Loose' brown silty fine to coarse SAND with occasional fine to coarse gravel.				0.70	D	001
1.90	Soft to firm orange brown and light grey silty to very silty very sandy CLAY with many lenses/inclusions of silty sand. Some angular to rounded fine to coarse gravel.				1.30	D	002
3.40	'Medium dense' grey and brown slightly silty very clayey angular to rounded fine to coarse varied GRAVEL with some cobbles.				2.50	B	003
	End of Trial Pit at 3.40 m.						
REMARKS 1) Trial pit collapsing below 1.9 metres. 2) No groundwater encountered.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

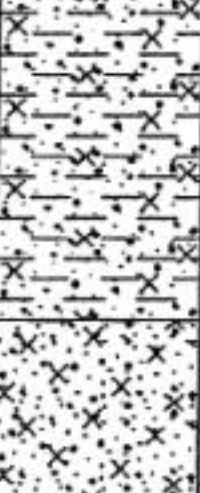
PROJECT Fradley Park, Lichfield			TRIAL PIT No TP273 44985				
CLIENT Evans Property Group			DATE 17 October 2001 312582				
METHOD JCB 3CX (600mm bucket)			PROJECT No 210601LE				
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.15	MADE GROUND: Reddish and orange brown sandy shale to coarse gravel size.						
0.20	MADE GROUND: Broken concrete slab						
	MADE GROUND: Grey relict TOPSOIL (Grey slightly organic silt/sand).						
0.60	'Medium dense' grey and brown angular to rounded fine to coarse varied GRAVEL in a matrix of firm grey and brown very sandy silty CLAY.						
1.00	'Medium dense' grey and brown silty/clayey very sandy angular to rounded fine to coarse varied GRAVEL with occasional cobbles.						
3.50	End of Trial Pit at 3.50 m.						
REMARKS 1) Groundwater encountered as running sand at 1.4 metres. 2) Trial pit sides locally unstable below 1.0 metre.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY		WSP ENVIRONMENTAL	
				JB			

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP274 414859			
CLIENT Evans Property Group				DATE 17 October 2001 312542			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.25	TOPSOIL (Grey organic sand/silt with much gravel).						
	'Loose' light grey very sandy clayey SILT and angular to rounded fine to coarse varied GRAVEL.				0.30	D 001	
0.70	Firm brown and grey very sandy silty CLAY and very clayey SAND with lenses of clayey gravelly sand. From 2.4 metres becomes a brown clayey very silty SAND.				B 0.90	B 002	
3.00	'Medium dense' brown and grey silty/clayey very sandy angular to rounded fine to coarse varied GRAVEL.				B 3.20	B 004	
3.40	End of Trial Pit at 3.40 m.						
REMARKS 1) Trial pit sides locally collapsing below 2.0 metres. 2) Running sand at 2.6 metres.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP275 414887			
CLIENT Evans Property Group				DATE 17 October 2001 312556			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.20	TOPSOIL (Grey organic silt/sand with some gravel).						
	'Medium dense' orange brown and light grey silty SAND with some angular to rounded fine to coarse varied gravel. Locally very clayey.				0.50	D	001
1.00	Firm and firm to stiff orange brown and light grey slightly to very sandy CLAY with some angular to rounded fine to coarse varied gravel. Some very gravelly layers and lenses/inclusions of clayey sand.				1.20	D	002
					1.80	D	003
2.10	'Medium dense' grey and brown slightly clayey silty very sandy angular to rounded fine to coarse varied GRAVEL.				2.30	B	004
3.40	End of Trial Pit at 3.40 m.						
REMARKS 1) Trial pit sides locally unstable below 2.3 metres. 2) Groundwater ingress at 2.3 metres.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

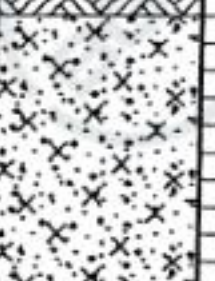
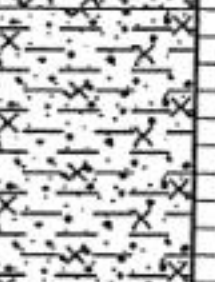
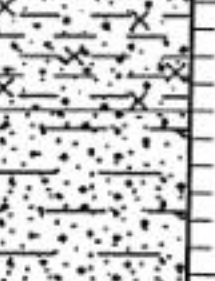
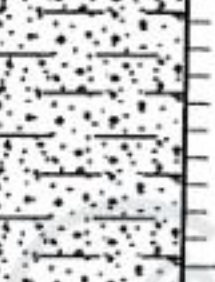
PROJECT Fradley Park, Lichfield				TRIAL PIT No TP276 414912			
CLIENT Evans Property Group				DATE 18 October 2001 312573			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.40	TOPSOIL (Grey organic silt/sand with some gravel).						
	'Medium dense' light grey and orange brown very clayey silty SAND with some angular to rounded fine to coarse gravel. Very gravelly at base.				0.40	D	001
1.10	Firm light orange brown and light grey slightly to very sandy silty CLAY with occasional varied gravel.				1.00	D	002
1.70	'Medium dense' grey and brown slightly clayey silty very sandy angular to rounded fine to coarse varied GRAVEL with occasional cobbles.				2.00	B	003
3.60	End of Trial Pit at 3.60 m.						
REMARKS 1) Trial pit sides locally unstable below 2.0 metres. 2) Slight groundwater seepage at 2.5 metres.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

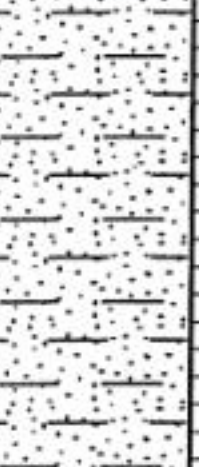
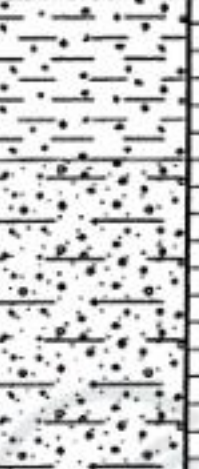
PROJECT Fradley Park, Lichfield				TRIAL PIT No TP277 414940			
CLIENT Evans Property Group				DATE 17 October 2001 312591			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.10	MADE GROUND: 'Dense' reddish brown sandy shaly gravel.			-			
0.20	MADE GROUND: Broken concrete slab			-			
0.50	MADE GROUND: Grey slightly organic silt/sand (relict topsoil).						
	'Medium dense' grey silty fine to coarse SAND with many pockets of firm to stiff silty sandy clay. Occasional gravel.				0.60	D	001
1.10	Firm and firm to stiff sandy to very sandy silty CLAY with much angular to rounded fine to coarse varied gravel. Some lenses of silty sand.				1.40	D	002
1.90	'Medium dense' grey and brown silty clayey very sandy angular to rounded fine to coarse varied GRAVEL with occasional cobbles.				B	2.10	B
3.60	End of Trial Pit at 3.60 m.						
REMARKS 1) Trial pit remained dry and stable during excavation.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

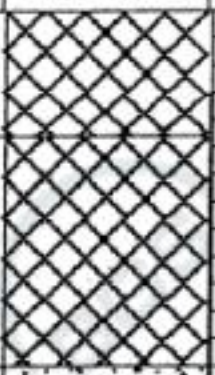
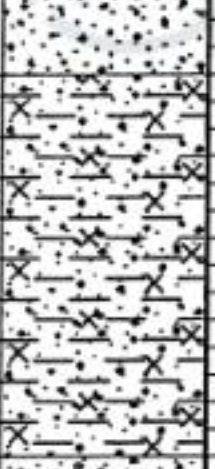
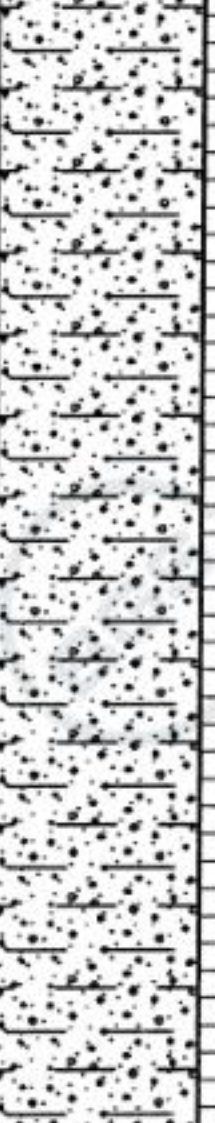
PROJECT Fradley Park, Lichfield				TRIAL PIT No TP278 414969			
CLIENT Evans Property Group				DATE 17 October 2001 312605			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.20	MADE GROUND: 'Loose' brown clayey very sandy gravel.				O	0.50	D 001
	MADE GROUND: Grey slightly organic silt and sand. (Relict Topsoil).						
0.90	Firm orange brown and light grey sandy silty CLAY with much angular to rounded fine to coarse varied gravel.				O	1.20	D 002
1.50	'Medium dense' grey and brown silty clayey very sandy angular to rounded varied GRAVEL with occasional cobbles.						
3.55	End of Trial Pit at 3.55 m.				B	1.60	B 003
REMARKS 1) Trial pit remained dry and generally stable during excavation.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP279 414844			
CLIENT Evans Property Group				DATE 18 October 2001 312566			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.30	TOPSOIL (Grey slightly organic silty sand).						
	'Medium dense' grey and brown slightly clayey silty very sandy angular to rounded fine to coarse varied GRAVEL with occasional cobbles.				B	0.60 B 001	
0.90	Firm locally soft to firm grey and brown clayey to very clayey very sandy silty CLAY with some angular to rounded fine to coarse varied gravel.				O	1.20 D 002	
2.00	'Medium dense' grey and brown very clayey silty fine to coarse SAND with much angular to rounded fine to coarse varied gravel.						
2.60	Firm to stiff brown and grey sandy silty CLAY with some angular to rounded fine to coarse varied gravel. Occasional lenses of silty sand.						
3.00	End of Trial Pit at 3.00 m.						
REMARKS 11) Groundwater encountered as running sand at 2.4 metres.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

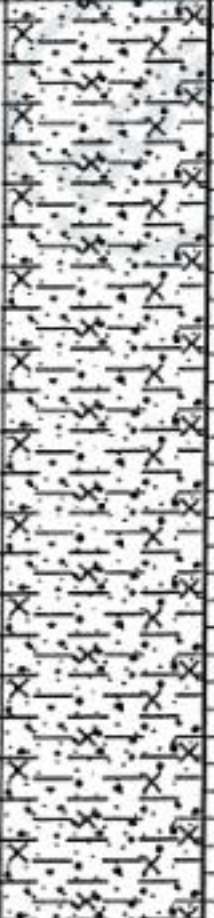
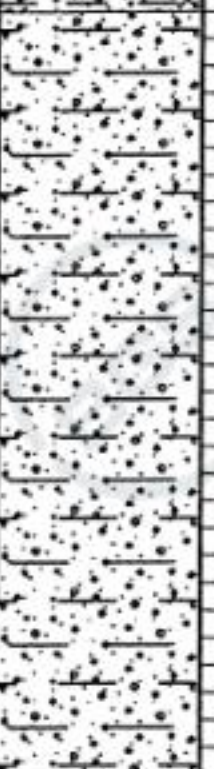
PROJECT Fradley Park, Lichfield			TRIAL PIT No TP280 414870			
CLIENT Evans Property Group			DATE 18 October 2001 312581			
METHOD JCB 3CX (600mm bucket)			PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES DEPTH TYPE	TEST RESULTS
0.30	TOPSOIL (Grey organic silt/sand).					
0.50	'Medium dense' light grey and light brown clayey silty SAND with occasional angular to rounded varied gravel.					
	Firm to stiff orange brown and light grey sandy silty CLAY with some angular to rounded fine to coarse gravel. Occasional lenses of silty sand.				0.80 D 001	
					1.60 D 002	
					2.50 D 003	
2.70	'Medium dense' grey and brown slightly clayey silty very sandy angular to rounded fine to coarse varied GRAVEL with occasional cobbles.				2.80 D 004	
3.30	End of Trial Pit at 3.30 m.					
REMARKS 1) Trial pit remained dry and generally stable during excavation.						
EASTING		NORTHING		GROUND LEVEL (mAOD)		
-		-		-		
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY		
-		-		JB		

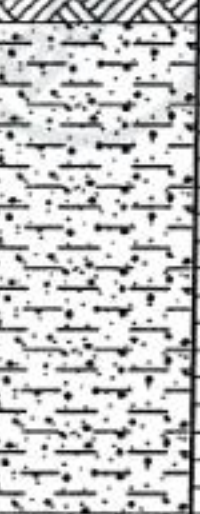
PROJECT Fradley Park, Lichfield				TRIAL PIT No TP281 414896			
CLIENT Evans Property Group				DATE 18 October 2001 312597			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
	TOPSOIL (Grey organic silt and sand with some gravel).						
0.50	'Medium dense' light grey and light brown silty fine to coarse SAND with occasional gravel.				0.65	D 001	
1.00	Firm to stiff, locally firm, grey and brown sandy silty CLAY with some angular to rounded fine to coarse varied gravel with occasional lenses/inclusions of silty sand.				1.30	D 002	
1.70	'Medium dense' brown silty slightly clayey fine to coarse SAND with some pockets of clayey sand and gravel.				B 2.00 2.00	B 003 004	
2.90	'Medium dense' grey and brown slightly clayey silty SAND and angular to rounded fine to coarse varied GRAVEL.						
3.50	End of Trial Pit at 3.50 m.						
REMARKS 1) Trial pit sides locally unstable below 1.7 metres. 2) Groundwater ingress at 2.9 metres.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP282 414925				
CLIENT Evans Property Group				DATE 18 October 2001 312615				
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE				
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS	
					DEPTH	TYPE		
0.20	MADE GROUND: 'Loose' grey and brown sand and gravel.							
0.30	MADE GROUND: Dense reddish brown sandy shaly gravel.							
0.50	MADE GROUND: Granite setts (runway foudation?)							
0.80	MADE GROUND: Dark grey sandy silt (Relict Topsoil).							
1.70	'Medium dense' grey, locally brown silty slightly to very clayey fine to coarse SAND.				○	1.20	D	001
2.00	Firm brown and light grey sandy silty CLAY with some angular to rounded fine to coarse gravel.				○	1.80	D	002
2.30	'Medium dense' brown and grey slightly clayey silty SAND and angular to rounded fine to coarse varied GRAVEL.				B	2.30	B	003
3.00	'Medium dense' grey and brown slightly clayey silty very sandy angular to rounded varied GRAVEL with some cobbles.							
3.50	End of Trial Pit at 3.50 m.							
REMARKS 1) Trial pit remained dry and generally stable during excavation.								
EASTING		NORTHING		GROUND LEVEL (mAOD)				
-		-		-				
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY				
-		-		JB				

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP283 414953			
CLIENT Evans Property Group				DATE 18 October 2001 312630			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.23	MADE GROUND: 'Loose' brown and grey clayey sand and gravel.			-	○	0.40	D 001
0.65	MADE GROUND: Grey organic silt and sand (Relict topsoil).						
0.80	'Medium dense' light grey and light brown silty SAND and angular to rounded fine to coarse varied GRAVEL.			-	○	1.00	D 002
1.50	Firm to stiff light grey and orange brown sandy silty CLAY with much fine to coarse angular to rounded varied gravel.						
3.60	'Medium dense' orange brown clayey silty very sandy angular to rounded varied GRAVEL with occasional cobbles.			-	B	1.70	B 003
REMARKS 1) Trial pit remained dry and generally stable during excavation.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP284 414831			
CLIENT Evans Property Group				DATE 19 October 2001 312590			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.30	TOPSOIL. Grey organic sand/silt with some gravel.						
	Firm, locally soft to firm, light grey and orange brown slightly to very sandy silty CLAY with some angular to rounded fine to coarse varied gravel. Some lenses/inclusions of silty sand. Gravel content increases with depth.				B 0.60	B 001	
					O 1.40	D 002	
					B 1.50	B 003	
					B 1.50	B 004	
2.35	'Medium dense' brown slightly clayey silty very sandy angular to rounded fine to coarse varied GRAVEL.						
3.40	End of Trial Pit at 3.40 m.						
REMARKS 1) Trial pit sides locally collapsing below 2.5 metres. 2) Groundwater ingress at 3.0 metres.							
EASTING		NORTHING		GROUND LEVEL (m AOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

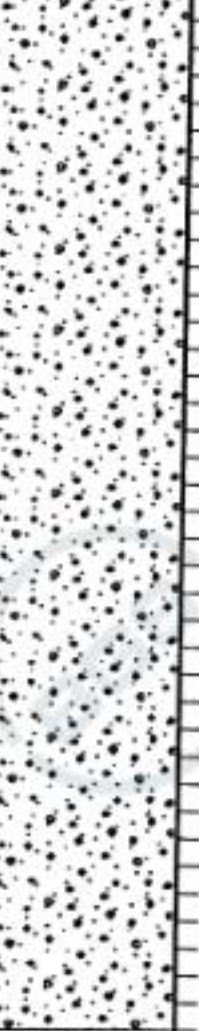
PROJECT Fradley Park, Lichfield				TRIAL PIT No TP285 414858			
CLIENT Evans Property Group				DATE 19 October 2001 312604			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.30	TOPSOIL. Grey organic silt/sand with some gravel.						
	Firm to stiff orange brown and light grey sandy to very sandy, silty CLAY with some angular to rounded fine to coarse varied gravel.				0.50	D 001	
					1.30	D 002	
2.00	'Medium dense' grey and brown clayey silty very sandy angular to rounded fine to coarse varied GRAVEL with occasional cobbles.				2.40	B 003	
3.40	End of Trial Pit at 3.40 m.						
REMARKS 1) Trial pit remained dry and generally stable during excavation.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

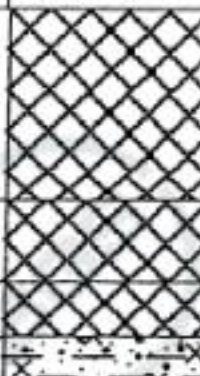
PROJECT Fradley Park, Lichfield				TRIAL PIT No TP286 414883			
CLIENT Evans Property Group				DATE 19 October 2001 312620			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.50	TOPSOIL. Grey organic silt and sand with some gravel.				○ 0.40	D 001	
	Firm locally soft to firm grey and brown sandy CLAY and angular to rounded fine to coarse varied GRAVEL. Some lenses/inclusions of silty sand.				○ 1.20	D 002	
1.40	'Medium dense' grey and brown fine to coarse silty very sandy GRAVEL.						
1.60	End of Trial Pit at 1.60 m.						
REMARKS 1) Trial pit abandoned after encountering 200mm dia. land drain.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

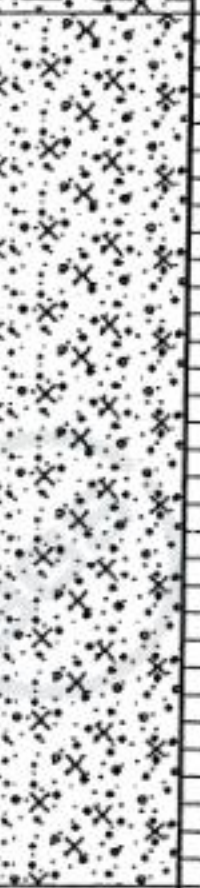
PROJECT			Fradley Park, Lichfield			TRIAL PIT No			TP287			414912		
CLIENT			Evans Property Group			DATE			19 October 2001			312639		
METHOD			JCB 3CX (600mm bucket)			PROJECT No			210601LE					
DEPTH (m)	DESCRIPTION		LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		DEPTH		TYPE		TEST RESULTS		
0.00	TOPSOIL. Grey organic silt and sand with some gravel. 'Medium dense' angular to rounded fine to coarse varied GRAVEL in a matrix of firm to stiff orange brown and light grey very sandy silty CLAY.													
1.10	'Medium dense' grey and brown silty clayey very sandy angular to rounded fine to coarse varied GRAVEL with occasional cobbles.					B 1.30 1.30		B 002 003						
3.40	End of Trial Pit at 3.40 m.													
REMARKS 1) Trial pit sides locally collapsing below 1.5 metres. 2) No groundwater encountered.														
EASTING		NORTHING		GROUND LEVEL (mAOD)										
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY										
				JB										

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP288 414941				
CLIENT Evans Property Group				DATE 19 October 2001 312652				
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE				
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS	
					DEPTH	TYPE		
0.25	TOPSOIL. Grey organic silt and sand. Firm locally soft to firm orange brown and light grey sandy silty CLAY with some gravel. From 0.6 metre, becomes firm to stiff. From 1.3 metres, becomes very sandy.				B	0.60	B 001	
2.00	'Medium dense' orange brown silty slightly clayey SAND and angular to rounded fine to coarse varied GRAVEL.							
3.30	End of Trial Pit at 3.30 m.							
REMARKS 1) Trial pit sides locally collapsing below 2.0 metres. 2) Groundwater ingress at 2.5 metres.								
EASTING		NORTHING		GROUND LEVEL (mAOD)				
-		-		-				
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY				
-		-		JB				

PROJECT Fradley Park, Lichfield			TRIAL PIT No TP289 414818			
CLIENT Evans Property Group			DATE 19 October 2001 312608			
METHOD JCB 3CX (600mm bucket)			PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES DEPTH TYPE	TEST RESULTS
0.30	TOPSOIL. Grey organic silt and sand with some gravel.					
1.30	'Medium dense' grey and brown angular to rounded fine to coarse varied GRAVEL and orange brown and light grey very clayey SAND. Some lenses of silty sand.					
2.10	'Medium dense' grey and brown					
	End of Trial Pit at 3.20 m.					
REMARKS 1) Trial pit sides collapsing below 1.4 metres. 2) No groundwater encountered.						
EASTING	NORTHING	GROUND LEVEL (mAOD)		 WSP ENVIRONMENTAL		
TRIAL PIT WIDTH	TRIAL PIT LENGTH	LOGGED BY JB				

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP290 414845			
CLIENT Evans Property Group				DATE 19 October 2001 312623			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES		TEST RESULTS
					DEPTH	TYPE	
0.30	TOPSOIL. Grey organic silt and sand.						
1.40	'Medium dense' grey and brown angular to rounded varied GRAVEL in a matrix of firm to stiff silty very sandy CLAY, locally a clayey SAND.						
3.30	'Medium dense' grey and brown silty, clayey very sandy angular to rounded fine to coarse varied GRAVEL.						
	End of Trial Pit at 3.30 m.						
REMARKS 1) Trial pit sides locally collapsing below 2.1 metres. 2) Groundwater ingress at 2.1 metres.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

PROJECT Fradley Park, Lichfield				TRIAL PIT No TP291 414871			
CLIENT Evans Property Group				DATE 19 October 2001 312638			
METHOD JCB 3CX (600mm bucket)				PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES DEPTH TYPE		TEST RESULTS
0.35	MADE GROUND: 'Dense' reddish brown sandy shaley gravel to coarse gravel size.			-			
0.50	MADE GROUND: Light grey limestone setts.			-			
0.60	MADE GROUND: Grey silty sand. (Relict Topsoil)			-			
	Firm brown and grey sandy silty CLAY with much angular to rounded fine to coarse varied gravel. Many lenses/inclusions of silty sand.						
2.00	'Medium dense' brown silty fine and medium SAND.						
2.60	End of Trial Pit at 2.60 m.						
REMARKS 1) Trial pit sides collapsing below 2.0 metres. 2) Groundwater ingress at 2.3 metres.							
EASTING		NORTHING		GROUND LEVEL (mAOD)			
-		-		-			
TRIAL PIT WIDTH		TRIAL PIT LENGTH		LOGGED BY			
-		-		JB			

PROJECT Fradley Park, Lichfield			TRIAL PIT No TP292 414900			
CLIENT Evans Property Group			DATE 19 October 2001 312658			
METHOD JCB 3CX (600mm bucket)			PROJECT No 210601LE			
DEPTH (m)	DESCRIPTION	LEGEND	DEPTH RELATED REMARKS	LEVEL m(AOD)	SAMPLES DEPTH TYPE	TEST RESULTS
0.30	TOPSOIL. Grey organic silt and sand with some gravel.					
1.60	'Medium dense' grey and brown angular to rounded fine to coarse varied GRAVEL in a matrix of firm to stiff very sandy CLAY/clayey SAND.					
3.20	'Medium dense' grey and brown silty clayey very sandy angular to rounded fine to coarse varied GRAVEL with occasional cobbles.					
End of Trial Pit at 3.20 m.						
REMARKS 1) Trial pit remained dry and stable during excavation.						
EASTING	NORTHING	GROUND LEVEL (mAOD)				
TRIAL PIT WIDTH	TRIAL PIT LENGTH	LOGGED BY				
-	-	JB				