



Post Site Clearance Trial Pits

Broad Lane, South Elmsall

Gleeson Developments Ltd

15 December 2023



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Ian Smith Gleeson Developments Ltd 3 Europa Court Sheffield Business Park Sheffield S9 1XE

CAT/KE/DD/41890-010

15 December 2023

Dear Ian,

Broad Lane, South Elmsall

Eastwood Consulting Engineers (ECE) attended site on 8 September 2023 in order to excavate trial pits in the southern half of the site following recent site clearance works.

As detailed in our Implementation Plan, Issue 3 document reference 41890-004 and dated 19 May 2022, the site investigation encountered made ground across the southern two thirds of the site. The made ground was described as granular with fragments of brick, limestone, concrete, mudstone, tile, wire, metal, timber, glass, ceramic, ash and coal, and was found to depths generally less than 0.5 m bgl, with localised areas up to 1.6 m bgl. The material was tested as part of the SI and recorded asbestos fibres in two samples, alongside possible asbestos containing material noted in one trial pit. Where this made ground was to remain below gardens and landscaped areas, a 600 mm thick clean cover system was required, including a minimum 100 mm of topsoil. Foundations in contact with this material also required sulphate measures ranging between DS-2 AC-2 and DS-4 AC-4.

Gleeson engaged RJ Howard to undertake site clearance as well as road and sewer construction. As part of the site clearance works, RJ Howard excavated made ground and placed the arisings in borrow pits below the proposed attenuation basin and the rear gardens of a proportion of plots. We understand RJ Howard have also carried out a hand-picking exercise to remove visible fragments of possible ACM, which was then removed from site.

Eastwood Consulting Engineers is a trading name of Eastwood and Partners (Consulting Engineers) Limited Registered Office: St Andrew's House, 23 Kingfield Road, Sheffield, S11 9AS, Company No: 1835021, VAT Registration No: 738 2114 44

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The approximate extent of these borrow pits is shown on the appended drawing Pose Site Clearance Trial Pit Location Plan, reference 41890/011A. The pits are shown to be around 1.3 to 1.8 m deep the platformed ground level.

ECE visited site on 8 September 2023. RJ Howard had excavated the made ground from the southern half of the site i.e. plots 1 to 8 and 53 to 61. Levels had also been regraded to lie at around 750 mm below FFL.

The excavation of 10 pits (TP1 to TP10) was carried out to verify that made ground had been removed, and that natural ground was present from ground level. Trial pit locations were chosen to provide a spread across the south of the site and to avoid excavation in areas below proposed plots. Locations of the trial pits are shown on the appended Post Site Clearance Trial Pit Location Plan. The plan uses a stockpile survey taken in August 2023, which is now out of date. No other recent surveys are available showing the site in its entirety. Trial pit logs and photographs of the trial pits are appended.

Natural ground, predominantly comprising yellowish brown mottled grey clay, was encountered from ground level in TP1 to TP6 and TP10, and from 0.2 to 0.4 m bgl in TP7 to TP9. Reworked natural ground (dark greyish brown sandy clay), taken from an excavation in the north of the site, was encountered from ground level to between 0.2 and 0.4 m bgl in TP7 to TP9. No made ground was encountered in any of the trial pits.

Since these trial pits were undertaken near the end of the site clearance works when stockpiles were still being moved, a further visit was recommended to confirm the site was 'clear' of made ground from the surface. We visited site on 6 November 2023 to excavate additional trial pits. These logs, denoted Plots 01, 03, 12, 17, 22, 27, 28, 31, 41, 48, 52 and 57, are appended and show natural ground from surface.

On this basis, the only plots which require capping are plots 42 to 44, 46, 47, 50 to 55 and 59 to 61, i.e. where the borrow pits are located.

Foundations can also utilise a lower level of sulphate measures. The site investigation noted that concrete in contact with natural ground requires no sulphate measures. The foundation schedule has therefore been updated accordingly.



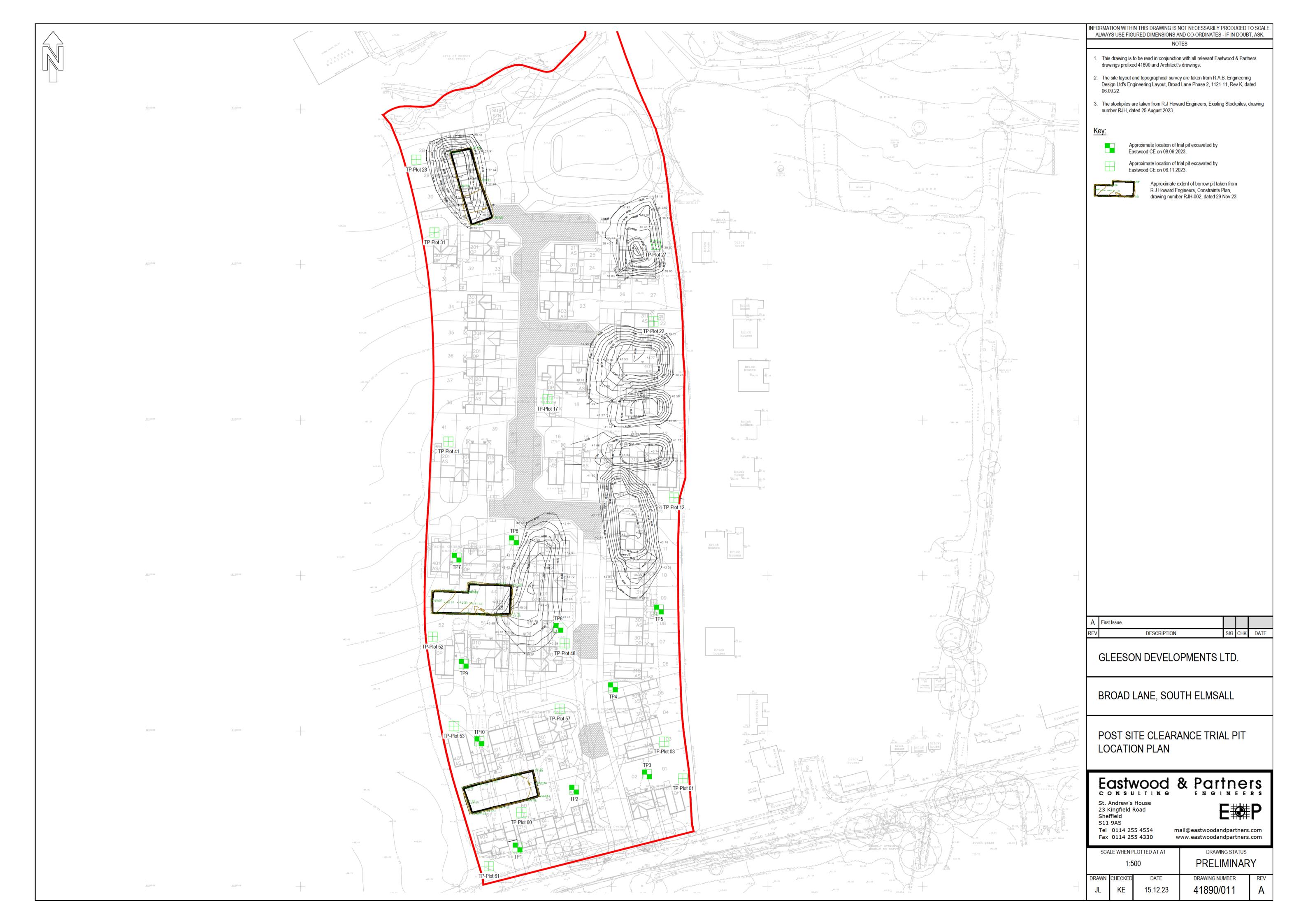
Should you have any queries, please get in touch.



Enc. Post Site Clearance Trial Pit Plan, drawing 41890/011A

Trial Pit Logs TP1 to TP10 and Plots 01, 03, 12, 17, 22, 27, 28, 31, 41, 48, 52 & 57

Photographs of Trial Pits



Eastwood									TrialPit No
EQ:	STWO	od							TP1
С	ONSULTING EI	NGINEERS							Sheet 1 of 1
Project Na	ame			Pro	oject	No.	Co-ords: -		Date
Broad Lar	ne			418	890.		Level:		08/09/2023
Location:	South El	msall					Dimensions:	m	Scale
Ol: t-	01	D	1-1				Depth:	Ε	1:25 Logged
Client:		Developments I					1.10m		DD
Depth (m)	Samples & In Situ Type	Results	Depth L (m) (m	,,	gend			Description	
Sopul (III)	1,700	Nosuis	1.10	X		Yellowish brown	Trialpit Comp	y silty CLAY.	-1
Remarks:									
Stability:	Stable								

Eastwood								TrialPit No
Ed	STWO	od						TP2
С	ONSULTING EI	NGINEERS						Sheet 1 of 1
Project Na	ame			Proje	ect No.	Co-ords: -		Date
Broad Lar	ne			4189	0.	Level:		08/09/2023
Location:	South El	msall				Dimensions:	m	Scale
Ol: t-	01	Dt	1 4 -1			Depth:	Ε	1:25 Logged
Client:		Developments				1.30m		DD
Depth (m)	Samples & In Situ Type	Results	Depth L (m) (m	evel AOD) Lege			Description	
				X— 	Yellowish browi	n mottled grey sligh ly sand	dy silty CLAY.	-
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				X	4 <u>1</u> - 72			-
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				×				
			1.30	×—		Trialnit Com	plete at 1.300m	
						maiph com	pioto de 1.000m	-
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								-2
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Remarks:								
Stability:	Stable							

Eastwood								TrialPit No
Eds	STWO	od						TP3
С	onsulting ei	NGINEERS						Sheet 1 of 1
Project Na	ame			Proje	ct No.	Co-ords: -		Date
Broad Lar	ne			4189	0.	Level:		08/09/2023
Location:	South El	msall				Dimensions:	m	Scale
Client:	Classen	Davalanmenta	l +d			Depth:	E	1:25 Logged
	Samples & In Situ	Developments				1.20m		DD
Depth (m)	Type	Results	Depth L (m	evel AOD) Leger			Description	
	,,,,,,	Treatile and the state of the s	1.20			Trialpit Com	plete at 1.200m	-1 -1 -2 -3 -4
Remarks:								<u> </u>
Stability:	Stable							

Eastwood								TrialPit No
EQ:	STWO	od						TP4
С	ONSULTING EI	NGINEERS						Sheet 1 of 1
Project Na	ame			Proje		Co-ords: -		Date
Broad Lar	ne			41890).	Level:		08/09/2023
Location:	South El	msall				Dimensions:	m	Scale
Client:	Classon	Developments	l +d			Depth:	E	1:25 Logged
	Samples & In Situ			aval.		1.40m		DD
Depth (m)	Туре	Results	Depth L (m) (m	evel AOD) Legen			Description	
			1.40			Trialpit Com	y silty CLAY.	-1
Remarks:								
Stability:	Stable							

Eastwood							TrialPit No		
Eas	two	od							TP5
CC	insulting en	GINEERS							Sheet 1 of 1
Project Na	me				Project	No.	Co-ords: -		Date
Broad Lane	Э				41890.		Level:		08/09/2023
Location:	South Elr	nsall					Dimensions:	m	Scale
Client:	Classon	Dovolonmento	l +d				Depth:	E	1:25 Logged
	amples & In Situ	Developments		11			1.30m		DD
Depth (m)	Type	Results	Depth (m) (Level m AOD)	Legend		Stratum mottled grey sligh ly sand	Description	
Remarks:			1.10				brown and orangish brow lightly sandy gravel and c	n very weak MUDSTONE reco obbles.	-1 overed as -2 -2 -3 -3 -3 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
	Stable								

Eastwood								TrialPit No
Eas	STWO	od						TP6
С	Onsulting en	NGINEERS						Sheet 1 of 1
Project Na	ame			Project	No.	Co-ords: -		Date
Broad Lar	ne			41890.		Level:	08/09/2023	
Location:	South El	msall				Dimensions:	m	Scale
Cliant	Classes	Developmental	4.4			Depth:	Ε	1:25 Logged
Client:		Developments I				1.60m		DD
Depth (m)	Samples & In Situ Type	Results	Depth (m) (n	Level (1 AOD)			Description	
				X	Yellowish brown	mottled grey and dark gre	ey silty CLAY.	-
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Remarks:								
Stability:	Stable							

Eastwood						TrialPit No	
Eas	two	od					TP7
	nsulting en						Sheet 1 of 1
Project Nam	ne				Project	No. Co-ords: -	Date
Broad Lane					41890.	Level:	08/09/2023
Location:	South Elr	msall				Dimensions: m	Scale
01: 1	01	5				Depth: g	1:25 Logged
Client:		Developments				1.40m	DD
Depth (m)	mples & In Situ Type	Results	Depth (m)	Level (m AOD)	Legend	Stratum Description	
						Dark greyish brown sandy CLAY.	-
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			0.40				
			0.10			Yellowish brown mottled grey sligh ly sandy silty CLAY.	-
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Remarks:			'		'		
Stability: S	Stable						

Foreture							TrialPit No			
Eas	stwo	od							TP8	
С	onsulting en	IGINEERS							Sheet 1 of 1	
Project Na	ame				Project	No.	Co-ords: -		Date	
Broad Lar	ne				41890.		Level:		08/09/2023	
Location:	South Elr	msall					Dimensions:	m	Scale	
Ol:t-	01	D	144				Depth:	Ε	1:25 Logged	_
Client:		Developments			· · · · · ·		1.20m		DD	
Depth (m)	Samples & In Situ Type	Results	Depth (m)	Level (m AOD)			Stratum D	escription		
						Dark greyish bro	own sandy CLAY.		-	
			0.20			Yellowish brown	mottled grey sligh ly sandy	silty CLAY.		
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Remarks:										
Stability:	Stable									

Eastwood									TrialPit No
Eas	STWO	od							TP9
С	onsulting ei	NGINEERS							Sheet 1 of 1
Project Na	ame				Project	No.	Co-ords: -		Date
Broad Lan	ne				41890.		Level:		08/09/2023
Location:	South El	msall					Dimensions:	m	Scale
01: 1	01	5					Depth:	Ε	1:25 Logged
Client:		Developments I					1.30m		DD
Depth (m)	Samples & In Situ Type	Results	Depth (m) (n	Level n AOD) Legend			n Description	
						Dark greyish bro	wn sandy CLAY.		-
			0.20			Yellowish brown	mottled grey sligh ly sar	dy silty CLAY.	
					X_ X X_ X				
					×_×_				-
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					×				
					×				-
					×				-1
					X— — X — X — X — X — X — X — X — X — X				[
			1.30		<u> </u>		Trialpit Cor	nplete at 1.300m	
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Remarks:		1	1		1				
Stability:	Stable								
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Eastwood								TrialPit No
Eas	STWO	od						TP10
С	ONSULTING EI	NGINEERS						Sheet 1 of 1
Project Na	ame				ct No.	Co-ords: -		Date
Broad Lan	ne			4189	0.	Level:		08/09/2023
Location:	South El	msall				Dimensions:	m	Scale
Client:	Classon	Developments	l +d			Depth:	Ε	1:25 Logged
	Samples & In Situ					1.40m		DD
Depth (m)	Type	Results	Depth L (m) (m	evel Leger			Description	
			1.40			Trialpit Com	plete at 1.400m	-1
Remarks:								
Stability:	Stable							

Eastwood									TrialPit No
EQ:	STWO	oa							Plot 01
С	ONSULTING EN	NGINEERS							Sheet 1 of 1
Project Na	ame				Project	No.	Co-ords: -		Date
Broad Lar	ne				41890.		Level: 44.14		06/11/2023
Location:	South El	msall					Dimensions:	3.00m	Scale
							Depth:	0.80m	1:25 Logged
Client:		Developments					3.00m	o	APP
	Samples & In Situ Type	Testing Results	Depth L (m) (m	Level n AOD)	Legend			Description	
1.00 2.00	Туре	Results	1.70 4	12.44 11.84	Legend Control Contro	Stiff, grey brown fine sandstone.	wn mottled grey, slightly sa		-2
3.00			3.00 4	11.14	X X X X X X X X X X X X X X X X X X X		Trialpit Com	plete at 3.000m	3
Remarks:	Dug with 13	t excavator and	600mm s	smoo	oth buck	ret			-4
	<u>.</u>								
Stability:	Stable								

	stwood consulting engineers					TrialPit No Plot 03	
Project Na			\perp	Project	No. Co-ords: -	Sheet 1 of 1 Date	_
Broad Lar				41890.	Level: 44.10	06/11/2023	
Location:	South Elmsall		[41030.	Dimensions: 3.00m	Scale	4
					Depth: & & & & & & & & & & & & & & & & & & &	1:25	
Client:	Gleeson Development	s Ltd			3.00m	Logged APP	
Depth (m)	Samples & In Situ Testing Type Results	Depth (m)	Level (m AOD)	Legend	Stratum Description Firm to s iff, brown mottled grey, slighlty sandy, gravelly CLAY. Gravel		
1.00		1.50	42.60		Extremely weak, grey brown, thickly laminated SILTSTONE. R/A silty, coarse GRAVEL. Excavator scraping below 1.5 m	-1	
2.50				X X X X X X X X X X X X X X X X X X X		-2	
3.00		3.00	41.10	× × × × × × × × × × × × × × × × × × ×			
					Trialpit Complete at 3.000m	-4	
Remarks:	Dug with 13t excavator an	nd 600mm	n emoc	oth buck	et		4
iveriiaiks:	Dug with 13t excavator an	ia oooiiin	11 511100	out DUCK	с ι		
Stability:	Stable						

								TrialPit No
	stwo							Plot 12
С	onsulting en	NGINEERS						Sheet 1 of 1
Project Na	ame				Project	o. Co-ords: -		Date
Broad Lan				ŀ	41890.	Level: 41.59		06/11/2023
_ocation:	South Eli	msall				Dimensions:	3.00m	Scale
Ol: 1	01	D 1				Depth:	0.80m	1:25 Logged
Client:		Developments				2.00m	0	APP
Depth (m)	Samples & In Situ Type	Testing Results	Depth (m)	Level (m AOD)	Legend		Description	
						Firm to s iff, brown mottled grey, slightly sai	nuy CLAY	-
								-
1.00			1.50	40.09				-1
						Extremely to very weak, brown, thickly lami to coarse GRAVEL. Excavator refused at 2	inated SANDSTONE. R/A silt 2 m bgl.	
2.00			2.00	39.59		Trialpit Comp	lete at 2.000m	2
								-
								-3 -
								-
								-
								- - -4
								-
		t excavator and	600mm	smoo	oth buck	t. Refused on sandstone bedrock a	at 2.0 m bgl	
Stability:	Stable							

								TrialPit No
Eas	stwo	OC					Plot 17	
C	Onsulting en	NGINEERS						Sheet 1 of 1
Project Na	ime				Project	lo. Co-ords: -		Date
Broad Lan					41890.	Level: 40.9		06/11/2023
Location:	South El	msall				Dimensions:	3.00m	Scale 1:25
Client:	Gleeson	Developments	l td			Depth:	0.80m	Logged
	Samples & In Situ			l evel		3.00m		APP
Depth (m)	Туре	Results	(m)	Level (m AOD)) Legend	Firm to s iff, brown mottled grey,	Stratum Description	
1.00			1.40	39.50			kly laminated MUDSTONE. R/A claye	y, fine to
2.00								-2
2.50								
3.00			3.00	37.90		Tri	alpit Complete at 3.000m	3
								-4
Remarks:	Dug with 13	t excavator and	600mm	smoo	oth buck	·t		
Stability:	Stable	- Shearaidi alla	30011111	2,1100	Daoi	-		

Ea	stwood					TrialPit No Plot 22
	Consulting engineers					Sheet 1 of 1
Project N	ame			Project	No. Co-ords: -	Date
, Broad La				41890.	Level: 39.50	06/11/2023
Location:	South Elmsall				Dimensions: 3.00m	Scale
Client:	Gleeson Developmen				Depth: & & O	1:25 Logged APP
Depth (m)	Samples & In Situ Testing Type Results	Depth (m)	Level (m AOD)	Legend	Stratum Description	
1.00	D				Firm to s iff, brown mottled grey, slightly sandy CLAY. Large land draupper 1m of pit with a zone of soft wet clay around land drain.	ain present in
2.00	D	2.00	37.50		Extremely weak, grey brown, thickly laminated MUDSTONE. R/A cl coarse GRAVEL.	ayey, fine to
2.50	D					-
3.00	D	3.00	36.50		Trialpit Complete at 3.000m	-4
Remarks	: Dug with 13t excavator a	nd 600mn	n smoo	oth buck	et	

							TrialPit No
	two						Plot 27
СО	nsulting en	GINEERS					Sheet 1 of 1
Project Nan	ne				Project	o. Co-ords: -	Date
Broad Lane					41890.	Level: 38.60	06/11/2023
Location:	South Eln	nsall				Dimensions: 3.00m	Scale 1:25
Client:	Gleeson I	Developments	I td			Depth: 500 0	Logged
				l evel		0.00111	APP
2.00 2.50	Type D D	Results	1.20	Level (m AOD)) Legend	Stratum Description Firm to s iff, brown mottled grey, slightly sandy CLAY Extremely weak grey MUDSTONE, weathered to a grey, clayey, GR. Extremely weak, light brown, thickly laminated SILTSTONE. R/A silt coarse GRAVEL. Excavator scraping below 2.0 m	
3.00	D		3.00	35.60	***** ***** **** **** **** **** ***	Trialpit Complete at 3.000m	3
Remarks: [Dug with 13t	excavator and	d 600mm	n smo	oth buck	t	-4
Stability:	Stable						

									TrialPit No
Eas	stwo	od							Plot 28
С	onsulting en	NGINEERS							Sheet 1 of 1
Project Na	ame				Project	No.	Co-ords: -		Date
Broad Lan	ne				41890.		Level: 36.77		06/11/2023
Location:	South El	msall					Dimensions:	3.00m	Scale
Client:	Gleeson	Developments	l td				Depth:	0.80m	1:25 Logged
	Samples & In Situ		Depth	Level	TI		3.00m		APP
Depth (m)	Туре	Results	(m) (n	n AOD	Legend	Firm to s iff brow		Description	
1.00				35.47			ninly laminated CLAY.	andy CLAY	
2.00			2.00	34.77		Extremely weak,	dark grey to black, thinly	laminated MUDSTONE.	2
2.50			2.50	34.27	×××× ×××× ×××× ×××× ×××× ×××× ××××	Extremely weak, coarse GRAVEL	light brown, thickly lamin . Excavator scraping bel	nated SILTSTONE. R/A silty, s ow 2.5 m	andy, fine to
3.00			3.00	33.77	*****		Trialpit Com	plete at 3.000m	3
									-4
Remarks:	Dug with 13	t excavator and	600mm	smo	oth buck	et. Slight GW	seepage at 2.6 m bo	gl	
Stability:	Stable								

	1						TrialPit No
	two						Plot 31
CON	nsulting en	IGINEERS					Sheet 1 of 1
Project Nam					Project N		Date
Broad Lane					41890.	Level: 38.00	06/11/2023
_ocation:	South Elr	nsall				Dimensions: ב	3.00m Scale 1:25
Client:	Gleeson	Developments	s Ltd			Depth: 68	Logged
	mples & In Situ		Depth	Level	1	3.00111	APP
1.00	Type	Results	(m)	(m AOD)	Legend Legend	Stratum Descrip	
2.00			2.10	35.90		extremely weak, grey, thickly laminated MUDSTC onstone. R/A clayey/silty, fine to coarse GRAVE	DNE / SILTSTONE with thin beds of
2.50							- - - -
3.00			3.00	35.00		Trialpit Complete at	3.000m
Remarks: F	oug with 13t	excavator and	d 600mm	n smoo	oth bucke		
	Stable		_ 00011111	. 5.1100	54010		

										TrialPit No
ECI	stwo	OC								Plot 41
С	ONSULTING EN	NGINEERS								Sheet 1 of 1
Project Na	ame				Project	No.	Co-ords: -			Date
Broad Lar					41890.		Level: 40.75			06/11/2023
_ocation:	South Eli	msall					Dimensions:	3.00m	n	Scale
Ol: t-	01	Dl	14-1				Depth:	0.80m		1:25 Logged
Client:		Developments					3.00m	0		APP
Depth (m)	Samples & In Situ Type	Testing Results	Depth (m) (Level m AOD)	Legend			um Description		
1.00 2.00	Туре	Results	1.00	39.75	Legenu	Extremely weak	wn mottled grey, slightly , dark grey, thinly lamin , light brown, thickly lan . Excavator scraping b	ated MUDSTONE.	R/A silty, sa	
2.50 - 2.54 3.00			3.00	37.75	X X X X X X X X X X X X X X X X X X X		Trialpit C	omplete at 3.000m		3
Remarks:	Dug with 13	t excavator and	600mm	smoo	oth buck	et				-4
Stability:	Stable									

Project No. Co-ords: Date Co-ords: C		1								TrialPit No
Project No. Co-ords: Date Da										Plot 48
All Part	СО	nsulting en	IGINEERS							Sheet 1 of 1
Dimensions South Elmsall Dimensions 3.00m Scale Lagged	Project Nan	ne				Project	No. Co	o-ords: -		Date
Digith: Gleeson Developments Ltd Depth: 3,00m Strutum Daveloption Depth (n) Dept	Broad Lane					41890.	Le	vel: 43.98		
Sample & In Statu February Depth (red) 1/102 Results 1/10 A228 Semiple & In Statu February Depth (red) 1/102 Results 1/10 A228 Semiple & In Statu February Depth (red) 1/104 Results 1/10 A228 Semiple & In Statu February Depth (red) 1/104 Results 1/104 A228 Semiple & In Statu February Depth (red) 1/104 A228 Semip	_ocation:	South Elr	nsall				Dir	mensions:		
Semarks: Dug with 131 excavator and 600mm smooth bucket Stramks: Dug with 131 excavator and 600mm smooth bucket Stramks: Dug with 131 excavator and 600mm smooth bucket Stramks: Dug with 131 excavator and 600mm smooth bucket Stramks	Cliont	Classon	Dovolonmente	1 +4					.80m	
1.00 1.10								3.00m	0	APP
1.10 1.10				(m)	(m AOD) Legend				
3.00 40.98 Trialpit Complete at 3.000m Remarks: Dug with 13t excavator and 600mm smooth bucket	2.00	Туре	Kesuits				Extremelv weak, lid	nt brown. thickly lam	inated SILTSTONE. R/A siltv.	sandy, fine to
						****		Trialpit Co	mplete at 3.000m	-4
Stability: Stable	Remarks: I	Dug with 13t	excavator and	600mm	n smo	oth buck	et			
	Stability:	Stable								

	4								TrialPit No
	two								Plot 52
СО	nsulting en	GINEERS							Sheet 1 of 1
Project Nan	ne			F	Project	No. Co	-ords: -		Date
Broad Lane				4	11890.		vel: 42.96		06/11/2023
Location:	South Eln	nsall				Din	nensions:	3.00m	Scale 1:25
Client:	Gleeson [Developments	Ltd				Depth: 2.30m	0.80m	Logged
Sa	amples & In Situ 1		Depth	Level	Legend			um Description	APP
2.00 2.30 - 2.50 Remarks: I	Dug with 13t	excavator and	2.20 2.30	41.46 40.76 40.66		coarse GRAVEL. Ex	brown, thickly lam ccavator scraping b brown, fine to medii Excavator refused Trialpit Cc	ninated SILTSTONE. R/A silty elow 2.0 m um grained SANDSTONE. R/ 2.3 m omplete at 2.300m	- - - 2
Stability:	Stable								

Broad Lane											TrialPit No
Project Name											Plot 57
Broad Lane	COI	nsulting en	IGINEERS								Sheet 1 of 1
Dimensions South Elimsal Dimensions South Elimsal Dispersion Depth: South Elimsal Depth: South Elimsal Depth: South Elimsal Depth: South Elimsal Depth: Depth: South Elimsal Depth: Dep	Project Nam	пе				Project	No.	Co-ords: -			Date
Client: Gleeson Developments Ltd Semplex & In Structure Service Service Service Despite Despi						41890.					
Samples & in this treating Department Lick Supplemental Lick Supplement Suppl	Location:	South Eli	msall)m	
Samples & In State Testing (e) (in State of Stat	Client:	Gleeson	Developments	s Ltd					0.80n		Logged
Firm to s iff, brown motited grey, slightly sandy CLAY 1.00 43.26 Extremely weak, light brown, thickly laminated SILTSTONE. R/A sitty, sandy, fine to Coales GRAVEL. Excevetor scraping below 1.5 m. 2.00 2.50 3.00 41.20 This pict Complete at 3.000m. 7 This pict Complete at 3.000m.				Depth (m)	Level (m AOD)) Legend		Stra	tum Description		
3.00 3.00 41.26 Trialpit Complete at 3.000m	1.00	Туре	Results			,	Extremely weak	wn mottled grey, slightl	y sandy CLAY	i. R/A silty, sa	andy, fine to
Remarks: Dug with 13t excavator and 600mm smooth bucket				2.00	44.26	X X X X X X X X X X X X X X X X X X X					
		Dug with 12						Trialpit C	complete at 3.000m		-4 -4
Stability: Stable	Remarks: [Dug with 13t	excavator an	d 600mm	smoo	oth buck	et				
	Stability:	Stable									





TP2

GLEESON DEVELOPMENTS LTD BROAD LANE, SOUTH ELMSALL POST SITE CLEARANCE TRIAL PITS



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TP5

TP6

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BROAD LANE, SOUTH ELMSALL

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View to North of site across rear of plots 36 to 31 (06.11.23)

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View to south of site across plots 53 to 61 (06.11.23)

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