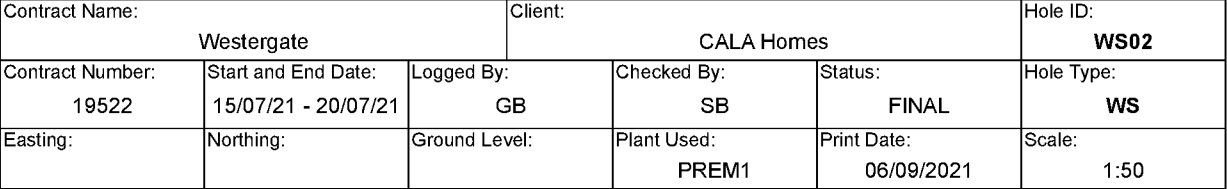


Appendix A

Field Work

Appendix A.I Engineers Logs

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS01					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:				Termination:				Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.60	ES			(0.30)		Soft grey orange brown slightly desiccated slightly sandy slightly clayey SILT. Rare occasional rootlets. Rare fine angular to sub angular gravel. Rare fine brick fragments. MADE GROUND.								
				0.30										
1.10	ES			(1.10)		Soft orangish brown slightly desiccated slightly sandy CLAY. Rare rootlets. Rare occasional intermittent pockets of light orange brown fine to coarse sand. Rare fine angular to sub angular gravel. Rare fine black discolouration. RIVER TERRACE DEPOSITS						1		
1.50	D			1.40										
2.00	D			(3.30)		Fine to coarse orangish brown slightly gravelly SAND. Gravel is fine to coarse angular to sub angular flint. RIVER TERRACE DEPOSITS						2		
2.50	D													
3.00	D													
3.50	D													
4.00	D													
4.50	D			4.70 (0.30)		Soft dark grey silty CLAY. Rare fine to coarse calcareous fragments. Rare fine selenite. LONDON CLAY FORMATION						4		
5.00	D													
						End of Borehole at 5.00m						5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 1.40m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
					0.00	1.00	PLAIN	50	2.00			20	1.70	
					1.00	4.00	SLOTTED	50						
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														



Weather:	Termination:		Sheet 1 of 1
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[illegible]

Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks: Fine roots and rootlets to 1.60m bgl.					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)						
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
									1.10			20	0.76	
RUN DISTRICT COUNCIL AL/11/24/OUT									Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.					

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS03					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: DANDO		Print Date: 06/09/2021		Scale: 1:50			
Weather:			Termination:					Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.20	ES			(0.40)		Soft grey orangish brown slightly clayey slightly sandy SILT. Rare occasional rootlets. Rare fine angular to sub angular brick gravel. MADE GROUND.								
0.50	ES			0.40										
				(0.60)		Soft orange brown slightly sandy slightly gravelly CLAY. Rare rootlets. Rare intermittent pockets of light orangish brown fine to coarse sand. Gravel is fine angular to sub angular flint. Occasional fine black staining. ALLUVIUM								
1.00	ES			1.00		End of Borehole at 1.00m						1		
												2		
												3		
												4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 1.00m bgl (base of hole).					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
									Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.					

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS04					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:				Termination:				Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.20	ES			(0.30)		Soft grey orangish brown slightly desiccated slightly sandy slightly clayey SILT. Rare occasional rootlets. Rare fine angular to sub angular brick gravel. MADE GROUND.								
0.50	ES			0.30										
1.00	ES			(1.00)		Soft orangish brown slightly desiccated slightly sandy slightly gravelly CLAY. Rare rootlets. Rare occasional intermittent pockets of light orange brown fine to coarse sand. Gravel is fine angular to sub angular flint. Occasional fine black discolouration. RIVER TERRACE DEPOSITS						1		
1.40	D			1.30										
1.90	D			1.50		Fine to coarse orangish brown slightly gravelly SAND. Gravel is fine to coarse angular to sub angular flint. RIVER TERRACE DEPOSITS						2		
2.40	D			(1.50)										
3.00	D			3.00		End of Borehole at 3.00m						3		
												4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 1.30m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
									2.00			20	0.76	
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS05					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:				Termination:								Sheet 1 of 1		
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.20	ES			(0.30)		Soft grey orangish brown slightly desiccated slightly sandy slightly clayey SILT. Rare occasional rootlets. Rare fine angular to sub angular brick gravel. MADE GROUND. Soft grey orangish brown slightly sandy gravelly CLAY. Rare rootlets. Occasional rare intermittent pockets of light orangish brown fine to coarse sand. Gravel is angular to sub angular flint gravel. RIVER TERRACE DEPOSITS Fine to coarse dark orangish brown slightly clayey slightly gravelly SAND. Gravel is fine to coarse angular to sub angular flint. RIVER TERRACE DEPOSITS						1		
0.60	ES			(0.50)										
1.10	ES			0.80										
1.60	D			(1.40)		Soft dark grey sandy CLAY. Sand is fine to coarse. RIVER TERRACE DEPOSITS						2		
2.10	D			2.20										
2.40	D			2.40										
						End of Borehole at 2.40m						3		
												4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 0.80m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
									2.00			20	1.76	
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														



Contract Name: Westergate			Client: CALA Homes			Hole ID: WS06
Contract Number: 19522	Start and End Date: 15/07/21 - 20/07/21	Logged By: GB	Checked By: SB	Status: FINAL	Hole Type: WS	
Easting:	Northing:	Ground Level:	Plant Used: PREM1	Print Date: 06/09/2021	Scale: 1:50	

Weather:	Termination:	Sheet 1 of 1
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Samples & In Situ Testing			Strata Details				Groundwater	
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description	Water Strike	Backfill/Installation
0.20	ES			(0.40)		Soft grey orangish brown slightly clayey slightly sandy SILT. Rare occasional rootlets. Rare fine angular to sub angular brick gravel. MADE GROUND.		
0.60	ES			(0.40)		Soft grey orangish brown slightly sandy slightly gravelly CLAY. Rare rootlets. Rare occasional intermittent pockets of light orangish brown fine to coarse sand. Gravel is fine to coarse angular to sub angular flint. ALLUVIUM		
1.10	ES			0.80		Soft grey orangish brown slightly sandy CLAY. Rare rootlets to 1.5m BLGL. Occasional intermittent pockets of light orange brown fine to coarse sand. ALLUVIUM	1	
1.60	D			(1.80)			2	
2.10	D							
2.50	D			2.60		Soft dark grey slightly sandy CLAY. Occasional intermittent pockets of light grey fine to coarse sand. Rare fine calcareous fragments. Rare fine shell fragments. Rare fine selenite. LONDON CLAY FORMATION	3	
3.00	D			(1.40)				
3.50	D							
4.00	D			4.00		End of Borehole at 4.00m	4	
							5	
							6	
							7	
							8	
							9	
							10	

Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	
									Fine roots and rootlets to 1.50m bgl.
									</

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS07					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: DANDO		Print Date: 06/09/2021		Scale: 1:50			
Weather:				Termination:				Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.20	ES			(0.30)		Soft grey orangish brown slightly clayey slightly sandy SILT. Rare occasional rootlets. Rare fine angular to sub angular brick gravel. MADE GROUND.								
0.50	ES			0.30										Soft to firm grey orangish brown slightly desiccated slightly sandy CLAY. Rare rootlets to 1.5m BGL. Occasional intermittent pockets of light orange brown fine to coarse sand. ALLUVIUM
1.00	ES			(1.50)		Soft grey orangish brown sandy gravelly CLAY. Gravel is fine to coarse angular to sub angular flint. Occasional intermittent pockets of light grey fine to coarse sand. RIVER TERRACE DEPOSITS						1		
1.50	D			1.80										Fine to coarse dark orangish brown SAND. RIVER TERRACE DEPOSITS
1.90	D			2.00		Fine to coarse dark orangish brown SAND. RIVER TERRACE DEPOSITS						2		
2.40	D			(1.00)										Fine to coarse dark orangish brown SAND. RIVER TERRACE DEPOSITS
3.00	D			3.00		End of Borehole at 3.00m						3		
												4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 1.50m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS08					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL	Hole Type: WS				
	Easting:		Northing:		Ground Level:		Plant Used: DANDO		Print Date: 06/09/2021	Scale: 1:50				
Weather:			Termination:							Sheet 1 of 1				
Samples & In Situ Testing				Strata Details							Groundwater			
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description					Water Strike	Backfill/Installation		
0.20	ES			(0.40)		Soft grey orangish brown slightly sandy slightly clayey SILT. Rare occasional rootlets. Rare fine angular to sub angular brick gravel. MADE GROUND.								
0.50	ES			0.40										
				(0.70)		Firm grey orangish brown slightly desiccated sandy gravelly CLAY. Rare rootlets. Gravel is fine to coarse angular to sub angular flint. Occasional intermittent pockets of light orange brown fine to coarse sand. ALLUVIUM								
1.00	ES			1.10							1			
1.50	D			(0.90)		Soft to firm grey orangish brown sandy CLAY. Rare rootlets to 1.5m BGL. Occasional intermittent pockets of light orangish brown fine to coarse sand. ALLUVIUM								
2.00	D			2.00							2			
2.50	D			(1.00)		Firm orangish brown sandy gravelly CLAY. Gravel is angular to sub-angular fine to coarse flint. RIVER TERRACE DEPOSITS								
3.00	D			3.00		End of Borehole at 3.00m					3			
											4			
											5			
											6			
											7			
											8			
											9			
											10			
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 1.50m bgl.					
Chiselling					Installation		Water Strikes							
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS09					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: DANDO		Print Date: 06/09/2021		Scale: 1:50			
Weather:				Termination:				Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.20	ES			(0.30)		Soft grey orangish brown slightly sandy slightly clayey SILT. Rare occasional rootlets. Rare fine angular to sub-angular brick gravel. MADE GROUND.								
0.30				0.30										
0.50	ES			(0.40)		Firm grey orangish brown slightly desiccated sandy CLAY. Rare rootlets. Occasional intermittent pockets of light orangish brown fine to coarse sand. RIVER TERRACE DEPOSITS								
0.70				(0.40)										
1.00	ES			(0.60)		Firm grey orangish brown sandy gravelly CLAY. Rare rootlets to 1.30m bgl. Gravel is fine to coarse angular to sub angular flint gravel. Occasional intermittent pockets of light orange brown fine to coarse sand. Occasional fine black discolouration. RIVER TERRACE DEPOSITS						1		
1.30				(0.60)										
1.50	D			(0.60)		Fine to coarse dark orangish brown slightly gravelly SAND. Gravel is fine to coarse angular to sub angular flint. RIVER TERRACE DEPOSITS								
1.90				(0.60)										
2.00	D			(0.60)		Soft to firm dark grey sandy CLAY. Rare fine calcareous fragments. Rare fine shell fragments. Rare fine selenite. Occasional intermittent pockets of dark grey fine to coarse sand. LONDON CLAY FORMATION						2		
2.50	D			(0.60)										
						End of Borehole at 2.50m						3		
												4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 1.30m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

ARUN DISTRICT COUNCIL AL/11/24/OUT

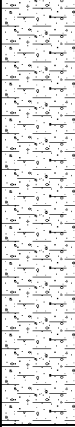
	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS10					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: DANDO		Print Date: 06/09/2021		Scale: 1:50			
Weather:				Termination:				Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.20	ES			(0.60)		Soft grey orangish brown slightly clayey slightly sandy SILT. Rare occasional rootlets. Rare fine angular to sub angular gravel. MADE GROUND.								
0.70	ES			0.60		Soft to firm grey orangish brown slightly sandy slightly gravelly CLAY. Rare rootlets. Gravel is fine to coarse angular to sub angular flint. Occasional intermittent pockets of light orange brown fine to coarse sand. ALLUVIUM						1		
1.20	ES			(1.40)										
1.70	D													
2.20	D			2.00		Firm dark grey orangish brown slightly sandy CLAY. Rare desiccated rootlets to 3.40m bgl. Occasional intermittent pockets of orangish brown fine to coarse sand. Occasional intermittent pockets of light grey fine to coarse sand. Rare fine selenite. LONDON CLAY FORMATION						2		
2.70	D			(1.40)								3		
3.30	D			3.40		Soft to firm dark grey sandy CLAY. Rare fine calcareous fragments. Rare fine shell fragments. Rare fine selenite. Occasional intermittent pockets of dark grey fine to coarse sand. LONDON CLAY FORMATION								
3.70	D			(0.60)										
4.00	D			4.00		End of Borehole at 4.00m						4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 2.00m bgl. Desiccated roots to 3.40m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

ARUN DISTRICT COUNCIL AL/11/24/OUT

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS11					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: DANDO		Print Date: 06/09/2021		Scale: 1:50			
Weather:			Termination:					Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.20	ES			(0.30)		Soft grey orangish brown slightly clayey slightly sandy SILT. Rare occasional rootlets. Rare fine brick fragments. Rare fine angular to sub angular gravel. MADE GROUND.								
0.60	ES			(0.60)										Soft to firm grey orangish brown slightly sandy slightly gravelly CLAY. Rare rootlets. Gravel is fine to coarse angular to sub angular flint gravel. Occasional light orangish brown fine to coarse sand. ALLUVIUM
1.10	ES			0.90		Soft to firm dark grey orange brown slightly sandy CLAY. Rare desiccated rootlets to 2.10m bgl. Occasional intermittent pockets of light orangish brown fine to coarse sand. ALLUVIUM						1		
1.60	D			(1.40)										
2.10	D			2.30		Soft to firm dark grey sandy CLAY. Rare fine calcareous fragments. Rare fine shell fragments. Rare fine selenite. Occasional intermittent pockets of dark grey fine to coarse sand. LONDON CLAY FORMATION								
2.60	D			(1.70)										
3.10	D											3		
3.60	D											4		
4.00	D			4.00		End of Borehole at 4.00m						4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 2.10m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS12					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:			Termination:					Sheet 1 of 1						
Samples & In Situ Testing					Strata Details							Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.30	ES			(0.60)		Soft to firm dark grey brown silty slightly gravelly CLAY. Occasional rootlets. Gravel is fine angular to sub angular flint. TOPSOIL								
0.70	ES			0.60 (0.60)		Fine to coarse angular to sub angular dark grey brown clayey flint GRAVEL. Rare rootlets. ALLUVIUM								
1.10	ES			1.20		Fine to coarse angular to sub angular light grey brown slightly clayey sandy flint GRAVEL. Occasional intermittent pockets of light orangish brown fine to coarse sand. ALLUVIUM						1		
1.60	D			(0.70)										
2.10	D			1.90		Soft dark grey slightly sandy CLAY. Rare fine selenite. Occasional intermittent pockets of dark grey fine to coarse sand. LONDON CLAY FORMATION						2		
2.60	D			(1.10)										
3.10	D			3.00		Soft dark grey brown silty CLAY. Occasional rare fine selenite. LONDON CLAY FORMATION						3		
3.60	D			(0.60) 3.60		End of Borehole at 3.60m						4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 1.20m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
					0.00	1.00	PLAIN	50	2.00			20	1.70	
					1.00	2.20	SLOTTED	50						
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS13					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:			Termination:					Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.20	ES			(0.50)		Soft dark grey brown silty CLAY. Occasional rootlets. Rare fine ash fragments. Rare fine to coarse angular to sub angular flint gravel. MADE GROUND								
0.60	ES			0.50		Soft dark orange grey brown slightly sandy CLAY. Rare rootlets. Occasional intermittent pockets of light orange brown fine to coarse sand. RIVER TERRACE DEPOSITS								
1.10	ES			1.00		Brown slightly sandy fine to coarse angular to sub rounded flint GRAVEL. Sand is fine to coarse. RIVER TERRACE DEPOSITS						1		
1.60	D			(0.70)										
2.10	D			1.70		Soft dark orange grey brown slightly gravelly CLAY. Rare desiccated rootlets to 2.7m bgl. Rare fine calcareous fragments. Gravel is fine to coarse angular to sub angular flint. RIVER TERRACE DEPOSITS						2		
2.70	D			(1.00)										
				2.70		End of Borehole at 2.70m						3		
												4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 1.00m bgl. Desiccated roots to 2.70m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
									1.10			20	0.76	
									Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.					

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS14					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:			Termination:					Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.20	ES			(0.40)		Soft dark orangish brown slightly gravelly silty CLAY. Frequent rootlets. Gravel is angular to sub angular flint. TOPSOIL								
0.60	ES			0.40										
				(0.70)		Soft to firm dark grey orangish brown slightly sandy CLAY. Rare rootlets. Occasional intermittent pockets of light orange brown fine to coarse sand. Rare fine angular to sub angular calcareous gravel. HEAD						1		
1.00	ES			1.10										
1.50	D			(2.90)		Firm dark grey orangish brown slightly sandy CLAY. Rare desiccated rootlets to 4.50m bgl. Occasional intermittent pockets of light dark orange brown fine to coarse sand. Rare intermittent pockets of fine to coarse angular to sub angular calcareous gravel. Rare fine selenite. HEAD						2		
2.00	D													
2.50	D													
3.00	D													
3.50	D													
4.00	D													
						End of Borehole at 4.00m						4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 1.50m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

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Contract Name: Westergate			Client: CALA Homes			Hole ID: WS15
Contract Number: 19522	Start and End Date: 15/07/21 - 20/07/21	Logged By: GB	Checked By: SB	Status: FINAL	Hole Type: WS	
Easting:	Northing:	Ground Level:	Plant Used: PREM1	Print Date: 06/09/2021	Scale: 1:50	

Weather:	Termination:	Sheet 1 of 1
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Samples & In Situ Testing			Strata Details					Groundwater	
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description		Water Strike	Backfill/Installation
0.20	ES			(0.50)		Turf over firm, slightly gravelly, silty CLAY. Gravel is fine to medium angular flint. Rare fragments of brick. Frequent fine roots and rootlets. MADE GROUND			
0.60	ES			0.50 (0.40)		Brown, clayey silty fine to coarse angular flint GRAVEL. Occasional rootlets. RIVER TERRACE DEPOSITS			
0.95	ES			0.90		Firm brown mottled blueish grey and yellow, CLAY with occasional white and yellow pockets of fine to coarse sand sized calcareous nodules. Becoming stiff at 1.70m bgl. Very rare rootlets to 1.00m bgl. Rare fine sand sized selenite crystal nodules at 2.50m to 4.00m bgl.		1	
1.20	D								
1.80	D			(1.60)		A pocket of fine to medium angular mudstone GRAVEL		2	
2.20	D								
				2.50		A thin band of fine to medium orange SAND			
2.80	D					Firm brown grey silty CLAY with rare fine sand sized selenite crystal nodules. LONDON CLAY FORMATION		3	
3.20	D			(1.50)					
3.80	D								
				4.00		End of Borehole at 4.00m		4	
								5	
								6	
								7	
								8	
								9	
								10	

Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	
									Fine roots and rootlets to 1.00m bgl.

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS16					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:				Termination:				Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.20	ES			(0.30)		Turf over brown slightly gravelly, clayey SILT. Gravel is fine to medium angular flint. Frequent fine roots and rootlets. TOPSOIL								
0.50	ES			0.30		Whitish brown, clayey fine to coarse angular flint GRAVEL. Occasional fine roots and rootlets. RIVER TERRACE DEPOSITS								
0.80	ES			(0.70)										
1.20	D			1.00		Stiff to very stiff, brown mottled blueish grey and yellow friable CLAY with occasional white and yellow pockets of fine to coarse sand sized calcareous nodules to 2.00m bgl. Rare rootlets to 2.00m bgl. Very rare fine sand sized selenite crystal nodules. LONDON CLAY FORMATION						1		
1.80	D													
2.20	D			(2.65)								2		
2.80	D													
3.20	D											3		
3.50	D			3.65										
						End of Borehole at 3.65m						4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 2.00m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
					0.00	1.00	PLAIN	50				0	0.00	Not Encountered
					1.00	3.65	SLOTTED	50						
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

ARUN DISTRICT COUNCIL AL/11/24/OUT

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS17					
	Contract Number: 19522		Start and End Date: 16/07/21		Logged By: JC		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:			Termination:					Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.30	ES			0.25 (0.33)		Wheat over brown, slightly silty, slightly gravelly CLAY. Gravel is fine to coarse angular flint. Frequent fine rootlets. TOPSOIL						1		
0.60	ES			0.58 (0.32)		Brown and orange, sandy gravelly CLAY. Sand is course. Gravel is fine to coarse angular flint. Frequent black silt spotting. Frequent fine rootlets. HEAD								
0.90	D			0.90 (0.32)		Brown and orange, slightly gravelly sandy CLAY. Gravel is fine to medium sub-angular flint. frequent fine black silt spots. Fine rootlets. HEAD								
1.50	D			1.00 (1.00)		Brown and orange, sandy gravelly CLAY. Sand is course. Gravel is fine to medium angular flint. Frequent black silt spotting. Frequent fine rootlets. HEAD								
2.20	D			2.00 (0.50)		Orange, brown SAND AND GRAVEL. Sand is fine to coarse. Gravel is fine to medium angular to sub-angular flint. Occasional coarse sub-angular flint. HEAD						2		
2.60	D			2.50 (0.50)		Firm dark grey CLAY. HEAD								
3.50	D			2.70 (1.10)		Orangish brown, brown SAND AND GRAVEL. Sand is fine to coarse, Gravel is fine to medium sub-angular flint. Occasional medium well rounded chalk clasts. HEAD						3		
3.90	D			3.80 (1.10)		Firm dark grey silty CLAY. LONDON CLAY FORMATION								
					4.00	End of Borehole at 4.00m						4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 1.00m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
					0.00	1.00	PLAIN	50	1.20			20	1.42	
					1.00	3.10	SLOTTED	50						
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														
ARUN DISTRICT COUNCIL AL/11/24/OUT														

	Contract Name: Westergate			Client: CALA Homes			Hole ID: WS18							
	Contract Number: 19522		Start and End Date: 16/07/21		Logged By: JC		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:			Termination:					Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.20	ES			(0.50)		Wheat over brown, slightly silty, slightly gravelly CLAY. Gravel is fine to coarse angular flint. Frequent fine rootlets. TOPSOIL								
0.60	D			0.50 0.60		Brown, grey brown, sandy gravelly CLAY. Sand is course. Gravel is fine to coarse angular flint. Rare fine rootlets. HEAD								
				0.80		Brown, grey and orange, sandy, slightly gravelly CLAY. Gravel is fine to medium sub-angular flint. Rare fine rootlets. HEAD								
1.20	D			1.00		Brown and orange, sandy gravelly CLAY. Sand is course. Gravel is fine to medium angular flint. HEAD						1		
1.70	D					Orangish brown and grey mottled, slightly sandy, slightly gravelly CLAY. Gravel is fine to medium claystone. HEAD								
2.20	D			(2.00)		Orange brown, brown, slightly sandy slightly gravelly CLAY. Gravel is fine angular flint. Rare rootlets. HEAD						2		
2.70	D					Firm grey brown silty CLAY. LONDON CLAY FORMATION								
3.00	D			3.00 3.10		Firm grey brown silty CLAY. LONDON CLAY FORMATION						3		
3.50	D			(0.90)		Firm grey brown silty CLAY. LONDON CLAY FORMATION								
				4.00		End of Borehole at 4.00m						4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 3.10m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

ARUN DISTRICT COUNCIL AL/11/24/OUT

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS19					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:				Termination:				Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.15	ES			(0.30)		Turf over brown gravelly, clayey SILT. Gravel is fine to medium angular flint. Frequent fine roots and rootlets. TOPSOIL								
0.40	ES			0.30 (0.30)		Stiff, brown, gravelly silty CLAY. Gravel is fine to medium angular flint. Occasional fine roots and rootlets. RIVER TERRACE DEPOSITS								
0.80	ES			0.60 (0.30)		Brown, slightly silty, clayey fine to coarse angular flint GRAVEL. Rare rootlets. RIVER TERRACE DEPOSITS								
1.20	D			0.90 1.00 (0.60)		Whitish brown, slightly silty, sandy fine to coarse angular flint GRAVEL. Sand is fine to medium. RIVER TERRACE DEPOSITS						1		
1.80	D			1.60 (0.30)		Whitish brown, clayey very sandy fine to coarse angular flint GRAVEL. Sand is fine to coarse. RIVER TERRACE DEPOSITS								
2.20	D			1.90		Stiff grey silty CLAY. LONDON CLAY FORMATION						2		
2.80	D			(1.10)										
				3.00		End of Borehole at 3.00m						3		
												4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations				Borehole Diameter		Casing Diameter		Remarks:						
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 0.90m bgl.					
Chiselling				Installation		Water Strikes								
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
					0.00	1.00	PLAIN	50	2.00			20	1.55	
					1.00	1.70	SLOTTED	50						
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

ARUN DISTRICT COUNCIL AL/11/24/OUT

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS20					
	Contract Number: 19522		Start and End Date: 16/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:			Termination:					Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.20	ES			(0.40)		Wheat over brown, slightly silty, slightly gravelly CLAY. Gravel is fine to coarse angular flint. Frequent fine rootlets. TOPSOIL								
0.60	D			0.40 (0.60)		Brown, sandy gravelly CLAY. Sand is course. Gravel is fine to coarse angular flint. Frequent fine rootlets. HEAD								
1.20	D			1.00 (0.60)		Orange SAND. HEAD						1		
1.70	D			1.60 (0.40)		Brown, sandy gravelly CLAY. Sand is course. Gravel is fine to medium angular flint. HEAD								
				2.00		End of Borehole at 2.00m						2		
												3		
												4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 1.00m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

ARUN DISTRICT COUNCIL AL/11/24/OUT

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS21						
	Contract Number: 19522		Start and End Date: 16/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS				
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50				
Weather:				Termination:				Sheet 1 of 1							
Samples & In Situ Testing				Strata Details								Groundwater			
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation		
0.15	ES			0.20		Turf over brown slightly clayey, gravelly SILT. Gravel is fine to medium sub-angular to sub rounded flint. Frequent fine roots and rootlets. TOPSOIL	1								
0.30	ES			(0.30)		Brown slightly clayey, very gravelly SILT. Gravel is fine to coarse angular to sub angular flint. Frequent fine roots and rootlets. HEAD									
0.60	ES			0.50		Firm, orangish brown slightly sandy, very gravelly CLAY. Sand is fine. Gravel is fine to coarse sub angular flint. Occasional fine roots and rootlets. HEAD									
0.90	D			0.75		Soft orangish brown gravelly, very sandy CLAY. Sand is fine. Gravel is fine to coarse sub-angular flint. HEAD									
1.30	D			1.00		Greyish brown, slightly clayey, gravelly fine SAND. Gravel is fine to medium angular flint. HEAD									
				(0.80)											
				1.80		Soft grey CLAY. A pocket of gravelly fine SAND at 2.30 to 2.50m bgl. Gravel is fine to medium sub angular flint. HEAD									
2.00	D			(0.80)							2				
2.40	D			2.60											
						End of Borehole at 2.60m						3			
														4	
														5	
														6	
														7	
														8	
														9	
														10	
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:						
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 0.75m bgl.						
Chiselling					Installation				Water Strikes						
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks	
									1.10			20	1.10		
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.															

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS22					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:			Termination:					Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.15	ES			0.20		Turf over brown slightly clayey, gravelly SILT. Gravel is fine to medium angular flint. Frequent fine roots and rootlets. TOPSOIL Stiff, brown, gravelly, very silty friable CLAY. Gravel is fine to medium angular flint. A pocket of very stiff CLAY at 0.70 to 0.80m bgl. Occasional fine roots and rootlets. HEAD								
0.30	ES			(0.60)										
0.60	ES			0.80		Stiff very gravelly CLAY. Gravel is fine to coarse angular flint. HEAD						1		
1.20	D			(1.20)										
1.80	D			2.00		End of Borehole at 2.00m						2		
												3		
												4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 0.80m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS23					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:				Termination:								Sheet 1 of 1		
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.15	ES			(0.30)		Brown slightly clayey, gravelly SILT. Gravel is fine to medium angular flint. Frequent fine roots and rootlets. TOPSOIL								
0.30	ES			0.30										
0.60	ES			(1.10)		Stiff, brown, gravelly, very silty friable CLAY becoming slightly silty at 1.00m. Gravel is fine to medium sub angular to angular flint. Occasional fine roots and rootlets becoming rare at 0.80m bgl. Occasional black discolouration at 1.00 to 1.40m bgl. HEAD						1		
1.20	D													
1.70	D			1.40 (0.30)		Stiff very gravelly CLAY. Gravel is fine to coarse angular flint. HEAD								
2.10	D			1.70										
				(0.80)		Orangish brown silty fine SAND. HEAD						2		
				2.50										
						End of Borehole at 2.50m						3		
												4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 1.40m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

ARUN DISTRICT COUNCIL AL/11/24/OUT



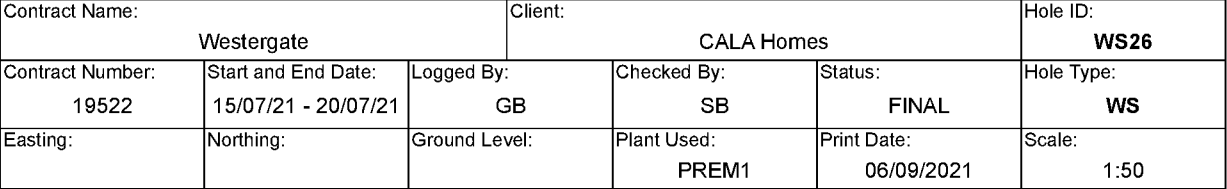
Contract Name: Westergate			Client: CALA Homes			Hole ID: WS24
Contract Number: 19522	Start and End Date: 15/07/21 - 20/07/21	Logged By: GB	Checked By: SB	Status: FINAL	Hole Type: WS	
Easting:	Northing:	Ground Level:	Plant Used: PREM1	Print Date: 06/09/2021	Scale: 1:50	

Weather:	Termination:	Sheet 1 of 1
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Samples & In Situ Testing			Strata Details					Groundwater	
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description		Water Strike	Backfill/Installation
0.10	ES			0.15		Dark brown gravelly CLAY. Gravel is angular, fine to medium. Abundant rootlets. TOPSOIL			
0.30	ES			0.40		Dark brown clayey silty GRAVEL. Gravel is angular to subangular, fine to coarse flint. Frequent rootlets. HEAD			
0.60	ES			(0.40)		Brown silty sandy clayey GRAVEL. Gravel is subangular to subrounded, fine to coarse flint. Sand is coarse to fine. Frequent rootlets. HEAD			
0.90	D			0.80		Orangish brown gravelly SAND. Sand is fine to coarse. Gravel is subrounded, fine to coarse flint. HEAD			
1.00	D			1.00		Brown clayey silty sandy GRAVEL. Gravel is subangular to subrounded, fine to coarse flint. Sand is coarse to fine. Frequent rootlets. HEAD		1	
				1.10		Dark grey slightly mottled light brown slightly silty CLAY. Pockets of fine to medium sand. HEAD			
1.60	D								
2.10	D							2	
2.60	D			(2.90)					
3.10	D							3	
3.60	D								
				4.00		End of Borehole at 4.00m		4	
								5	
								6	
								7	
								8	
								9	
								10	

Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks: Rootlets to a depth of 1.10m.					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)						
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
RUN DISTRICT COUNCIL AL/11/24/OUT									Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.					

	Contract Name: Westergate			Client: CALA Homes			Hole ID: WS25							
	Contract Number: 19522		Start and End Date: 16/07/21		Logged By: JC		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:			Termination:									Sheet 1 of 1		
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.30	ES			(0.40)		Wheat over brown, slightly silty, slightly gravelly CLAY. Gravel is fine to coarse angular flint. Frequent fine rootlets. TOPSOIL								
				0.40 (0.30)		Brown, sandy gravelly CLAY. Sand is coarse. Gravel is fine to coarse angular flint. occasional rootlets. HEAD								
0.80	D			0.70		Brown, grey and orange, sandy, gravelly CLAY. Gravel is fine to coarse sub-angular to well-rounded flint. Occasional fine rootlets. Rare fine black silt spotting. HEAD						1		
				(1.20)		Fine orange SAND. HEAD								
1.50	D			1.90		Fine orange slightly gravelly SAND. Gravel is fine to medium sub-angular flint. Rare fine rootlets. HEAD						2		
2.00	D			(0.50)										
2.40	D			2.40										
				2.50		End of Borehole at 2.50m								
												3		
												4		
												5		
												6		
												7		
												8		
												9		
												10		
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	Fine roots and rootlets to 2.50m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														



Weather:	Termination:		Sheet 1 of 1
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Samples & In Situ Testing			Strata Details						Groundwater	
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description			Water Strike	Backfill/ Installation
0.10	ES			(0.40)		Dark brown mottled light brown slightly gravelly silty CLAY. Gravel is angular, fine to coarse flint. Frequent rootlets. TOPSOIL	1			
0.50	ES			0.40		Brown slightly gravelly silty CLAY. Gravel is sub angular to subrounded, fine to medium flint. Occasional rootlets. HEAD				
0.90	ES			(0.70)		Brown mottled black slightly silty gravelly CLAY. Gravel is subangular to subrounded, fine to coarse flint. HEAD				
1.20	D			1.10		Pale light brown slightly clayey silty GRAVEL. Gravel is subangular to subrounded, fine to coarse flint. HEAD	2			
1.70	D			(0.30)		Light yellowish brown silty SAND. Sand is fine. HEAD				
2.10	D			(0.30)						
				2.20	End of Borehole at 2.20m					
							3			
							4			
							5			
							6			
							7			
							8			
							9			
							10			

Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks: Rootlets to a depth of 1.10m. Top 0.20m had organic odour.
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	
Chiselling					Installation				
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	
RUN DISTRICT COUNCIL AL/11/24/OUT									



Contract Name: Westergate			Client: CALA Homes			Hole ID: WS27
Contract Number: 19522	Start and End Date: 15/07/21 - 20/07/21	Logged By: GB	Checked By: SB	Status: FINAL	Hole Type: WS	
Easting:	Northing:	Ground Level:	Plant Used: PREM1	Print Date: 06/09/2021	Scale: 1:50	

Weather:	Termination:	Sheet 1 of 1
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Samples & In Situ Testing			Strata Details					Groundwater	
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description	Water Strike	Backfill/ Installation	
0.10	ES			0.20		Soft dark grey slightly gravelly CLAY. Frequent rootlets. Gravel is angular to sub angular medium flint. TOPSOIL	1		
0.30	ES			0.40		Light brown slightly gravelly silty SAND. Sand is fine to coarse. Occasional rootlets. Gravel is sub angular medium flint. HEAD			
0.60	ES			(0.30)		Light brown silty clayey GRAVEL. Gravel is angular to subangular, fine to coarse flint. Occasional rootlets. HEAD			
0.80	D			0.70		Light brown slightly clayey silty SAND. Sand is fine. Occasional rootlets. HEAD			
				0.90		Light yellowish brown slightly clayey silty SAND. Sand is fine to medium. Rare rootlets. HEAD			
1.20	D								Rare gravel subrounded, medium flint.
				(1.10)					
1.70	D								
				2.00		Light yellowish brown mottled reddish orange slightly clayey very silty SAND. Sand is fine to medium. HEAD			
2.10	D			(0.40)					
		2.40		End of Borehole at 2.40m				2	
							3		
							4		
							5		
							6		
							7		
							8		
							9		
							10		

Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks: Rootlets to a depth of 1.60m bgl.					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)						
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
RUN DISTRICT COUNCIL AL/11/24/OUT									Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.					

	Contract Name: Westergate				Client: CALA Homes				Hole ID: WS28					
	Contract Number: 19522		Start and End Date: 15/07/21 - 20/07/21		Logged By: GB		Checked By: SB		Status: FINAL		Hole Type: WS			
	Easting:		Northing:		Ground Level:		Plant Used: PREM1		Print Date: 06/09/2021		Scale: 1:50			
Weather:				Termination:				Sheet 1 of 1						
Samples & In Situ Testing				Strata Details								Groundwater		
Depth	Type	Results	Level (mAOD)	Depth (m) (Thickness)	Legend	Strata Description						Water Strike	Backfill/Installation	
0.00	ES			0.12		Soft dark grey CLAY. Abundant rootlets. TOPSOIL						1		
0.20	ES				Dark grey slightly silty clayey GRAVEL. Gravel is subangular to subrounded, fine to coarse flint. Abundant rootlets. Reworked. HEAD									
0.50	ES				Dark grey slightly clayey GRAVEL. Gravel is sub angular medium to coarse flint. Frequent rootlets.									
0.60					Dark to light brown clayey GRAVEL. Gravel is fine to coarse. Occasional rootlets.									
0.90	D			(0.40)										
				1.00	End of Borehole at 1.00m									
				1										
				2										
				3										
				4										
				5										
				6										
				7										
				8										
				9										
				10										
Start & End of Shift Observations					Borehole Diameter		Casing Diameter		Remarks:					
Date	Time	Depth (m)	Casing (m)	Water (m)	Depth (m)	Dia (mm)	Depth (m)	Dia (mm)	No recovery 1.00m to 2.00m bgl.					
Chiselling					Installation				Water Strikes					
From (m)	To (m)	Duration	Remarks		Top (m)	Base (m)	Type	Dia (mm)	Strike (m)	Casing (m)	Sealed (m)	Time (mins)	Rose to (m)	Remarks
												0	0.00	Not Encountered
Hand vane (HV), Hand penetrometer (HP) reported in kPa. PID reported in ppm.														

ARUN DISTRICT COUNCIL AL/11/24/OUT



Soils Limited

Newton House, Cross Road, Tadworth KT20 5SP

Probe Log

Probe No.

DP03

Sheet 1 of 1

Project Name: Westergate	Project No. 19522	Co-ords:	Hole Type DP
Location: Land East of Westergate West Sussex PO20 3RQ	Level: m AOD		Scale 1:50
Client: CALA Homes	Dates: 15/07/2021 - 20/07/2021		Logged By GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0	1				0
1	1				
2	2				15
3	3				15
4	3				25
5	3				30
6	3				40
7					
8					
9					
10					
Remarks	Fall Height mm		Cone Base Diameter mm		
	Hammer Weight 63.5kg		Final Depth 6m		
	Probe Type		Energy Ratio (Er) %		

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0	2				5
0.1	3				
0.2	2				5
0.3	2				
0.4	2				10
0.5	2				
0.6	2				5
0.7	2				
0.8	2				30
0.9	2				
1.0	2				30
1.1	2				
1.2	2				
1.3	2				
1.4	2				
1.5	2				
1.6	2				
1.7	2				
1.8	2				
1.9	2				
2.0	2				
2.1	2				
2.2	2				
2.3	2				
2.4	2				
2.5	2				
2.6	2				
2.7	2				
2.8	2				
2.9	2				
3.0	2				
3.1	2				
3.2	2				
3.3	2				
3.4	2				
3.5	2				
3.6	2				
3.7	2				
3.8	2				
3.9	2				
4.0	2				
4.1	2				
4.2	2				
4.3	2				
4.4	2				
4.5	2				
4.6	2				
4.7	2				
4.8	2				
4.9	2				
5.0	2				
5.1	2				
5.2	2				
5.3	2				
5.4	2				
5.5	2				
5.6	2				
5.7	2				
5.8	2				
5.9	2				
6.0	2				
6.1	2				
6.2	2				
6.3	2				
6.4	2				
6.5	2				
6.6	2				
6.7	2				
6.8	2				
6.9	2				
7.0	2				
7.1	2				
7.2	2				
7.3	2				
7.4	2				
7.5	2				
7.6	2				
7.7	2				
7.8	2				
7.9	2				
8.0	2				
8.1	2				
8.2	2				
8.3	2				
8.4	2				
8.5	2				
8.6	2				
8.7	2				
8.8	2				
8.9	2				
9.0	2				
9.1	2				
9.2	2				
9.3	2				
9.4	2				
9.5	2				
9.6	2				
9.7	2				
9.8	2				
9.9	2				
10.0	2				
10.1	2				

Remarks	Fall Height	mm	Cone Base Diameter	mm
	Hammer Weight	63.5kg	Final Depth	6m
	Probe Type		Energy Ratio (Er)	%



Soils Limited

Newton House, Cross Road, Tadworth KT20 5SP

Probe Log

Probe No.

DP05

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
1	1				5
2	1				10
3	1				20
4	1				20
5	1				20
6	1				20
7					
8					
9					
10					

Remarks

Fall Height mm

Cone Base Diameter mm

Hammer Weight 63.5kg

Final Depth 6m

Probe Type

Energy Ratio (Er) %



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Soils Limited

Newton House, Cross Road, Tadworth KT20 5SR

Probe Log

Probe No.

DP06

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0	1				5
0.1	2				
0.2	1				
0.3	2				
0.4	0				
0.5	1				
0.6	1				
0.7	1				
0.8	0				
0.9	1				
1	2				5
1.1	1				
1.2	2				
1.3	2				
1.4	2				
1.5	2				
1.6	2				
1.7	1				
1.8	2				
1.9	2				
2	2				10
2.1	2				
2.2	2				
2.3	2				
2.4	2				
2.5	2				
2.6	2				
2.7	2				
2.8	2				
2.9	2				
3	2				20
3.1	2				
3.2	2				
3.3	2				
3.4	2				
3.5	2				
3.6	2				
3.7	2				
3.8	2				
3.9	2				
4	2				20
4.1	2				
4.2	2				
4.3	2				
4.4	2				
4.5	2				
4.6	2				
4.7	2				
4.8	2				
4.9	2				
5	2				20
5.1	2				
5.2	2				
5.3	2				
5.4	2				
5.5	2				
5.6	2				
5.7	2				
5.8	2				
5.9	2				
6	2				20
6.1	2				
6.2	2				
6.3	2				
6.4	2				
6.5	2				
6.6	2				
6.7	2				
6.8	2				
6.9	2				
7					
7.1					
7.2					
7.3					
7.4					
7.5					
7.6					
7.7					
7.8					
7.9					
8					
8.1					
8.2					
8.3					
8.4					
8.5					
8.6					
8.7					
8.8					
8.9					
9					
9.1					
9.2					
9.3					
9.4					
9.5					
9.6					
9.7					
9.8					
9.9					
10					

Remarks	Fall Height	mm	Cone Base Diameter	mm
	Hammer Weight	63.5kg	Final Depth	6m
	Probe Type		Energy Ratio (Er)	%



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Soils Limited

Newton House, Cross Road, Tadworth KT20 5SR

Probe Log

Probe No.

DP07

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0					0
1					
2					15
3					35
4					35
5					40
6					45
7					
8					
9					
10					

Remarks

Fall Height mm

Hammer Weight 63.5kg

Probe Type

Cone Base Diameter mm

Final Depth 6m

Energy Ratio (Er) %



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Newton House, Cross Road, Tadworth KT20 5SR

Probe Log

Probe No.

DP08

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0					0
1					
2					15
3					20
4					40
5					45
6					45
7					
8					
9					
10					

Remarks	Fall Height	mm	Cone Base Diameter	mm
	Hammer Weight	63.5kg	Final Depth	6m
	Probe Type		Energy Ratio (Er)	%



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Newton House, Cross Road, Tadworth KT20 5SR

Probe Log

Probe No.

DP09

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0					0
1					
2					5
3					25
4					35
5					35
6					40
7					
8					
9					
10					
Remarks		Fall Height	mm	Cone Base Diameter	mm
		Hammer Weight	63.5kg	Final Depth	6m
		Probe Type		Energy Ratio (Er)	%



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Newton House, Cross Road, Tadworth KT20 5SR

Probe Log

Probe No.

DP10

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0					0
1					
2					10
3					30
4					35
5					40
6					40
7					
8					
9					
10					

Remarks	Fall Height	mm	Cone Base Diameter	mm
	Hammer Weight	63.5kg	Final Depth	6m
	Probe Type		Energy Ratio (Er)	%



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Newton House, Cross Road, Tadworth KT20 5SR

Probe Log

Probe No.

DP11

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0	3				0
1	1				
2	1				5
3	3				30
4	4				35
5	3				45
6	4				0
7					
8					
9					
10					
Remarks	Fall Height mm		Cone Base Diameter mm		
	Hammer Weight 63.5kg		Final Depth 6m		
	Probe Type		Energy Ratio (Er) %		

Project Name: Westergate	Project No. 19522	Co-ords:	Hole Type DP
Location: Land East of Westergate West Sussex PO20 3RQ	Level: m AOD		Scale 1:50
Client: CALA Homes	Dates: 15/07/2021 - 20/07/2021		Logged By GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0	1				
0.1	1				
0.2	3				
0.3	6				
0.4	5				
0.5	5				
0.6	4				
1	2				5
1.1	3				
1.2	3				
1.3	3				
1.4	5				
1.5	5				
1.6	5				
1.7	5				
1.8	3				10
2	1				
2.1	2				
2.2	1				
2.3	2				
2.4	2				
2.5	2				
3	1				5
3.1	2				
3.2	3				
3.3	2				
3.4	2				
3.5	3				
3.6	2				
3.7	2				
3.8	2				
3.9	2				
4	3				10
4.1	3				
4.2	2				
4.3	2				
4.4	2				
4.5	3				
5	2				10
5.1	4				
5.2	4				
5.3	4				
5.4	4				
5.5	3				
5.6	4				
5.7	3				
5.8	4				
5.9	3				
6	2				20
6.1					
6.2					
6.3					
6.4					
6.5					
6.6					
6.7					
6.8					
6.9					
7					
7.1					
7.2					
7.3					
7.4					
7.5					
7.6					
7.7					
7.8					
7.9					
8					
8.1					
8.2					
8.3					
8.4					
8.5					
8.6					
8.7					
8.8					
8.9					
9					
9.1					
9.2					
9.3					
9.4					
9.5					
9.6					
9.7					
9.8					
9.9					
10					
Remarks	Fall Height mm		Cone Base Diameter mm		
	Hammer Weight 63.5kg		Final Depth 6m		
	Probe Type		Energy Ratio (Er) %		



Soils Limited

Newton House, Cross Road, Tadworth KT20 5SR

Probe Log

Probe No.

DP13

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0					10
0.1					
0.2					
0.3					
0.4					10
0.5					
0.6					
0.7					
0.8					15
0.9					
1.0					
1.1					
1.2					25
1.3					
1.4					
1.5					
1.6					15
1.7					
1.8					
1.9					
2.0					10
2.1					
2.2					
2.3					
2.4					
2.5					
2.6					
2.7					
2.8					
2.9					
3.0					
3.1					
3.2					
3.3					
3.4					
3.5					
3.6					
3.7					
3.8					
3.9					
4.0					
4.1					
4.2					
4.3					
4.4					
4.5					
4.6					
4.7					
4.8					
4.9					
5.0					
5.1					
5.2					
5.3					
5.4					
5.5					
5.6					
5.7					
5.8					
5.9					
6.0					
6.1					
6.2					
6.3					
6.4					
6.5					
6.6					
6.7					
6.8					
6.9					
7.0					
7.1					
7.2					
7.3					
7.4					
7.5					
7.6					
7.7					
7.8					
7.9					
8.0					
8.1					
8.2					
8.3					
8.4					
8.5					
8.6					
8.7					
8.8					
8.9					
9.0					
9.1					
9.2					
9.3					
9.4					
9.5					
9.6					
9.7					
9.8					
9.9					
10.0					

Remarks	Fall Height	mm	Cone Base Diameter	mm
	Hammer Weight	63.5kg	Final Depth	6m
	Probe Type		Energy Ratio (Er)	%



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Soils Limited

Newton House, Cross Road, Tadworth KT20 5SP

Probe Log

Probe No.

DP14

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0.0	1				10
0.1	1				
0.2	1				
0.3	1				5
0.4	1				
0.5	1				
0.6	1				5
0.7	1				
0.8	1				
0.9	1				5
1.0	1				
1.1	1				
1.2	1				5
1.3	1				
1.4	1				
1.5	1				15
1.6	1				
1.7	1				
1.8	1				5
1.9	1				
2.0	1				
2.1	1				5
2.2	1				
2.3	1				
2.4	1				5
2.5	1				
2.6	1				
2.7	1				5
2.8	1				
2.9	1				
3.0	1				5
3.1	1				
3.2	1				
3.3	1				5
3.4	1				
3.5	1				
3.6	1				5
3.7	1				
3.8	1				
3.9	1				5
4.0	1				
4.1	1				
4.2	1				5
4.3	1				
4.4	1				
4.5	1				5
4.6	1				
4.7	1				
4.8	1				5
4.9	1				
5.0	1				
5.1	1				5
5.2	1				
5.3	1				
5.4	1				5
5.5	1				
5.6	1				
5.7	1				5
5.8	1				
5.9	1				
6.0	1				5
6.1	1				
6.2	1				
6.3	1				5
6.4	1				
6.5	1				
6.6	1				5
6.7	1				
6.8	1				
6.9	1				5
7.0	1				
7.1	1				
7.2	1				5
7.3	1				
7.4	1				
7.5	1				5
7.6	1				
7.7	1				
7.8	1				5
7.9	1				
8.0	1				
8.1	1				5
8.2	1				
8.3	1				
8.4	1				5
8.5	1				
8.6	1				
8.7	1				5
8.8	1				
8.9	1				
9.0	1				5
9.1	1				
9.2	1				
9.3	1				5
9.4	1				
9.5	1				
9.6	1				5
9.7	1				
9.8	1				
9.9	1				5
10.0	1				
10.1	1				

Remarks	Fall Height	mm	Cone Base Diameter	mm
	Hammer Weight	63.5kg	Final Depth	6m
	Probe Type		Energy Ratio (Er)	%



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Project Name: Westergate	Project No. 19522	Co-ords:	Hole Type DP
Location: Land East of Westergate West Sussex PO20 3RQ	Level: m AOD		Scale 1:50
Client: CALA Homes	Dates: 15/07/2021 - 20/07/2021		Logged By GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0.0	1				5
0.1	1				
0.2	2				
0.3	4				
0.4	6				
0.5	4				5
0.6	2				
0.7	0				
0.8	0				
0.9	1				
1.0	0				5
1.1	1				
1.2	0				
1.3	1				
1.4	0				
1.5	1				10
1.6	1				
1.7	1				
1.8	1				
1.9	1				
2.0	2				10
2.1	1				
2.2	2				
2.3	2				
2.4	1				
2.5	1				5
2.6	1				
2.7	2				
2.8	2				
2.9	1				
3.0	2				5
3.1	2				
3.2	1				
3.3	2				
3.4	2				
3.5	1				5
3.6	2				
3.7	2				
3.8	2				
3.9	1				
4.0	2				10
4.1	2				
4.2	3				
4.3	3				
4.4	3				
4.5	3				10
4.6	3				
4.7	3				
4.8	3				
4.9	3				
5.0	1				10
5.1	2				
5.2	2				
5.3	2				
5.4	2				
5.5	2				10
5.6	2				
5.7	2				
5.8	2				
5.9	2				
6.0	1				10
6.1	2				
6.2	2				
6.3	2				
6.4	2				
6.5	2				10
6.6	2				
6.7	2				
6.8	2				
6.9	2				
7.0	2				10
7.1	2				
7.2	2				
7.3	2				
7.4	2				
7.5	2				10
7.6	2				
7.7	2				
7.8	2				
7.9	2				
8.0	2				10
8.1	2				
8.2	2				
8.3	2				
8.4	2				
8.5	2				10
8.6	2				
8.7	2				
8.8	2				
8.9	2				
9.0	2				10
9.1	2				
9.2	2				
9.3	2				
9.4	2				
9.5	2				10
9.6	2				
9.7	2				
9.8	2				
9.9	2				
10.0	2				10
10.1	2				
10.2	2				
10.3	2				
10.4	2				

Remarks	Fall Height mm	Cone Base Diameter mm	
	Hammer Weight 63.5kg	Final Depth 6m	
	Probe Type	Energy Ratio (Er) %	

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	16/07/2021			Logged By	JC

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0	1				5
0.1	4				
0.2	5				5
0.3	4				
0.4	1				15
0.5	1				
0.6	1				25
0.7	1				
0.8	1				40
0.9	1				
1.0	3				45
1.1	3				
1.2	3				
1.3	3				
1.4	3				
1.5	3				
1.6	3				
1.7	3				
1.8	3				
1.9	3				
2.0	3				
2.1	3				
2.2	3				
2.3	3				
2.4	3				
2.5	3				
2.6	3				
2.7	3				
2.8	3				
2.9	3				
3.0	3				
3.1	3				
3.2	3				
3.3	3				
3.4	3				
3.5	3				
3.6	3				
3.7	3				
3.8	3				
3.9	3				
4.0	3				
4.1	3				
4.2	3				
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4.9	3				
5.0	3				
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5.9	3				
6.0	3				
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6.7	3				
6.8	3				
6.9	3				
7.0	3				
7.1	3				
7.2	3				
7.3	3				
7.4	3				
7.5	3				
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7.8	3				
7.9	3				
8.0	3				
8.1	3				
8.2	3				
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8.4	3				
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8.7	3				
8.8	3				
8.9	3				
9.0	3				
9.1	3				
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9.3	3				
9.4	3				
9.5	3				
9.6	3				
9.7	3				
9.8	3				
9.9	3				
10.0	3				
10.1	3				
10.2	3				
10.3	3				
10.4	3				
10.5	3				
10.6	3				
10.7	3				
10.8	3				
10.9	3				
11.0	3				
11.1	3				
11.2	3				
11.3	3				
11.4	3				
11.5	3				
11.6	3				
11.7	3				
11.8	3				
11.9	3				
12.0	3				
12.1	3				
12.2	3				
12.3	3				
12.4	3				
12.5	3				
12.6	3				
12.7	3				
12.8	3				
12.9	3				
13.0	3				
13.1	3				
13.2	3				
13.3	3				
13.4	3				
13.5	3				
13.6	3				
13.7	3				
13.8	3				
13.9	3				
14.0	3				
14.1	3				
14.2	3				
14.3	3				
14.4	3				
14.5	3				
14.6	3				
14.7	3				
14.8	3				
14.9	3				
15.0	3				
15.1	3				
15.2	3				
15.3	3				
15.4	3				
15.5	3				
15.6	3				
15.7	3				
15.8	3				
15.9	3				
16.0	3				
16.1	3				
16.2	3				
16.3	3				
16.4	3				
16.5	3				
16.6	3				
16.7	3				
16.8	3				
16.9	3				
17.0	3				
17.1	3				
17.2	3				
17.3	3				
17.4	3				
17.5	3				
17.6	3				
17.7	3				
17.8	3				
17.9	3				
18.0	3				
18.1	3				
18.2	3				
18.3	3				
18.4	3				
18.5	3				
18.6	3				
18.7	3				
18.8	3				
18.9	3				
19.0	3				
19.1	3				
19.2	3				
19.3	3				
19.4	3				
19.5	3				
19.6	3				
19.7	3				
19.8	3				
19.9	3				
20.0	3				
20.1	3				
20.2	3				
20.3	3				
20.4	3				
20.5	3				
20.6	3				
20.7	3				
20.8	3				
20.9	3				
21.0	3				
21.1	3				
21.2	3				
21.3	3				
21.4	3				
21.5	3				
21.6	3				
21.7	3				
21.8	3				
21.9	3				
22.0	3				
22.1	3				
22.2	3				
22.3	3				
22.4	3				
22.5	3				
22.6	3				
22.7	3				
22.8	3				
22.9	3				
23.0	3				
23.1	3				
23.2	3				
23.3	3				
23.4	3				
23.5	3				
23.6	3				
23.7	3				
23.8	3				
23.9	3				
24.0	3				
24.1	3				
24.2	3				
24.3	3				
24.4	3				
24.5	3				
24.6	3				
24.7	3				
24.8	3				
24.9	3				
25.0	3				
25.1	3				
25.2	3				
25.3	3				
25.4	3				
25.5	3				
25.6	3				
25.7	3				
25.8	3				
25.9	3				
26.0	3				
26.1	3				
26.2	3				
26.3	3				
26.4	3				
26.5	3				
26.6	3				
26.7	3				
26.8	3				
26.9	3				
27.0	3				
27.1	3				
27.2	3				
27.3	3				
27.4	3				
27.5	3				
27.6	3				
27.7	3				
27.8	3				
27.9	3				
28.0	3				
28.1	3				
28.2	3				
28.3	3				
28.4	3				
28.5	3				
28.6	3				
28.7	3				
28.8	3				
28.9	3				
29.0	3				
29.1	3				
29.2	3				
29.3	3				
29.4	3				
29.5	3				
29.6	3				
29.7	3				
29.8	3				
29.9	3				
30.0	3				
30.1	3				
30.2	3				
30.3	3				
30.4	3				
30.5	3				
30.6	3				
30.7	3				
30.8	3				
30.9	3				
31.0	3				
31.1	3				
31.2	3				
31.3	3				
31.4	3				
31.5	3				
31.6	3				
31.7	3				
31.8	3				
31.9	3				
32.0	3				
32.1	3				
32.2	3				
32.3	3				
32.4	3				
32.5	3				
32.6	3				
32.7	3				
32.8	3				
32.9	3				
33.0	3				
33.1	3				
33.2	3				
33.3	3				
33.4	3				
33.5	3				
33.6	3				
33.7	3				
33.8	3				
33.9	3				
34.0	3				
34.1	3				
34.2	3				
34.3	3				
34.4	3				
34.5	3				
34.6	3				
34.7	3				
34.8	3				
34.9	3				
35.0	3				
35.1	3				
35.2	3				
35.3	3				
35.4	3				
35.5	3				
35.6	3				
35.7	3				
35.8	3				



Soils Limited

Newton House, Cross Road, Tadworth KT20 5SR

Probe Log

Probe No.

DP18

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	16/07/2021			Logged By	JC

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0					
0.1					
0.2					
0.3					
0.4					
0.5					
0.6					
0.7					
0.8					
0.9					
1.0					5
1.1					
1.2					
1.3					
1.4					
1.5					
1.6					
1.7					
1.8					
1.9					
2.0					10
2.1					
2.2					
2.3					
2.4					
2.5					
2.6					
2.7					
2.8					
2.9					
3.0					10
3.1					
3.2					
3.3					
3.4					
3.5					
3.6					
3.7					
3.8					
3.9					
4.0					10
4.1					
4.2					
4.3					
4.4					
4.5					
4.6					
4.7					
4.8					
4.9					
5.0					10
5.1					
5.2					
5.3					
5.4					
5.5					
5.6					
5.7					
5.8					
5.9					
6.0					10
6.1					
6.2					
6.3					
6.4					
6.5					
6.6					
6.7					
6.8					
6.9					
7.0					
7.1					
7.2					
7.3					
7.4					
7.5					
7.6					
7.7					
7.8					
7.9					
8.0					
8.1					
8.2					
8.3					
8.4					
8.5					
8.6					
8.7					
8.8					
8.9					
9.0					
9.1					
9.2					
9.3					
9.4					
9.5					
9.6					
9.7					
9.8					
9.9					
10.0					
Remarks		Fall Height	mm	Cone Base Diameter	mm
		Hammer Weight	63.5kg	Final Depth	6m
		Probe Type		Energy Ratio (Er)	%



REGISTERED USER 2020

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0.1	1				5
0.2	2				
0.3	1				
0.4	4				
0.5	4				
0.6	5				
0.7	6				
0.8	7				
0.9	8				
1.0	8				
1.1	5				5
1.2	7				
1.3	8				
1.4	6				
1.5	3				
1.6	1				
1.7	1				
1.8	1				
1.9	1				
2.0	1				
2.1	1				10
2.2	1				
2.3	1				
2.4	1				
2.5	1				
2.6	1				
2.7	1				
2.8	1				
2.9	1				
3.0	1				
3.1	2				15
3.2	1				
3.3	2				
3.4	2				
3.5	2				
3.6	2				
3.7	2				
3.8	2				
3.9	2				
4.0	2				
4.1	3				20
4.2	2				
4.3	2				
4.4	2				
4.5	2				
4.6	2				
4.7	2				
4.8	2				
4.9	2				
5.0	2				
5.1	2				15
5.2	2				
5.3	2				
5.4	2				
5.5	2				
5.6	2				
5.7	2				
5.8	2				
5.9	2				
6.0	4				
6.1	1				
6.2	1				
6.3	1				
6.4	1				
6.5	1				
6.6	1				
6.7	1				
6.8	1				
6.9	1				
7.0	1				
7.1	1				
7.2	1				
7.3	1				
7.4	1				
7.5	1				
7.6	1				
7.7	1				
7.8	1				
7.9	1				
8.0	1				
8.1	1				
8.2	1				
8.3	1				
8.4	1				
8.5	1				
8.6	1				
8.7	1				
8.8	1				
8.9	1				
9.0	1				
9.1	1				
9.2	1				
9.3	1				
9.4	1				
9.5	1				
9.6	1				
9.7	1				
9.8	1				
9.9	1				
10.0	1				
Remarks	Fall Height mm		Cone Base Diameter mm		
	Hammer Weight 63.5kg		Final Depth 6m		
	Probe Type		Energy Ratio (Er) %		



Soils Limited

Newton House, Cross Road, Teddworth, KT20 5BP

Probe Log

Probe No.

DP20

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	16/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0	2				20
0.1	1				
0.2	1				10
0.3	1				
0.4	2				25
0.5	1				
0.6	1				30
0.7	2				
0.8	2				30
0.9	2				
1.0	2				35
1.1	2				
1.2	2				
1.3	2				
1.4	2				
1.5	2				
1.6	2				
1.7	2				
1.8	2				
1.9	2				
2.0	2				
2.1	2				
2.2	2				
2.3	2				
2.4	2				
2.5	2				
2.6	2				
2.7	2				
2.8	2				
2.9	2				
3.0	2				
3.1	2				
3.2	2				
3.3	2				
3.4	2				
3.5	2				
3.6	2				
3.7	2				
3.8	2				
3.9	2				
4.0	2				
4.1	2				
4.2	2				
4.3	2				
4.4	2				
4.5	2				
4.6	2				
4.7	2				
4.8	2				
4.9	2				
5.0	2				
5.1	2				
5.2	2				
5.3	2				
5.4	2				
5.5	2				
5.6	2				
5.7	2				
5.8	2				
5.9	2				
6.0	2				
6.1	2				
6.2	2				
6.3	2				
6.4	2				
6.5	2				
6.6	2				
6.7	2				
6.8	2				
6.9	2				
7.0	2				
7.1	2				
7.2	2				
7.3	2				
7.4	2				
7.5	2				
7.6	2				
7.7	2				
7.8	2				
7.9	2				
8.0	2				
8.1	2				
8.2	2				
8.3	2				
8.4	2				
8.5	2				
8.6	2				
8.7	2				
8.8	2				
8.9	2				
9.0	2				
9.1	2				
9.2	2				
9.3	2				
9.4	2				
9.5	2				
9.6	2				
9.7	2				
9.8	2				
9.9	2				
10.0	2				
Remarks	Fall Height mm				Cone Base Diameter mm
	Hammer Weight 63.5kg				Final Depth 6m
	Probe Type				Energy Ratio (Er) %
					



Soils Limited

Newton House, Cross Road, Tadworth KT20 5SR

Probe Log

Probe No.

DP21

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	16/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0	1				
0.1	3				
0.2	4				
0.3	4				
0.4	3				
0.5	2				
0.6	1				
0.7	1				
0.8	2				
0.9	1				
1	2				5
1.1	1				
1.2	2				
1.3	3				
1.4	4				
1.5	4				
1.6	7				
1.7	6				
1.8	5				
1.9	6				
2	7				10
2.1	7				
2.2	9				
2.3	7				
2.4	8				
2.5	4				
2.6	2				
2.7	1				
2.8	2				10
2.9	1				
3	2				
3.1	1				
3.2	2				
3.3	1				
3.4	2				
3.5	1				
3.6	2				
3.7	1				
3.8	2				
3.9	1				
4	2				25
4.1	2				
4.2	1				
4.3	2				
4.4	2				
4.5	2				
4.6	2				
4.7	2				
4.8	2				
4.9	2				
5	2				20
5.1	2				
5.2	2				
5.3	2				
5.4	2				
5.5	2				
5.6	2				
5.7	2				
5.8	2				
5.9	2				
6	2				20
6.1	2				
6.2	2				
6.3	2				
6.4	2				
6.5	2				
6.6	2				
6.7	2				
6.8	2				
6.9	2				
7	2				
7.1	2				
7.2	2				
7.3	2				
7.4	2				
7.5	2				
7.6	2				
7.7	2				
7.8	2				
7.9	2				
8	2				
8.1	2				
8.2	2				
8.3	2				
8.4	2				
8.5	2				
8.6	2				
8.7	2				
8.8	2				
8.9	2				
9	2				
9.1	2				
9.2	2				
9.3	2				
9.4	2				
9.5	2				
9.6	2				
9.7	2				
9.8	2				
9.9	2				
10	2				
Remarks	Fall Height mm		Cone Base Diameter mm		
	Hammer Weight 63.5kg		Final Depth 6m		
	Probe Type		Energy Ratio (Er) %		

Project Name: Westergate	Project No. 19522	Co-ords:	Hole Type DP
Location: Land East of Westergate West Sussex PO20 3RQ	Level: m AOD		Scale 1:50
Client: CALA Homes	Dates: 15/07/2021 - 20/07/2021		Logged By GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0	2				0
1	2				
2	2				15
3	3				20
4	4				30
5	4				45
6	5				50
7					
8					
9					
10					
Remarks		Fall Height mm	Cone Base Diameter mm		
		Hammer Weight 63.5kg	Final Depth 6m		
		Probe Type	Energy Ratio (Er) %		



Soils Limited

Newton House, Cross Road, Tadworth KT20 5SR

Probe Log

Probe No.

DP23

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0	3				5
0.1	2				
0.2	2				
0.3	1				
0.4	1				
0.5	1				
0.6	1				
0.7	1				
0.8	1				
0.9	1				
1	2				15
1.1	1				
1.2	1				
1.3	1				
1.4	1				
1.5	1				
1.6	1				
1.7	1				
1.8	1				
1.9	1				
2	2				30
2.1	2				
2.2	2				
2.3	2				
2.4	2				
2.5	2				
2.6	2				
2.7	2				
2.8	2				
2.9	2				
3	2				35
3.1	2				
3.2	2				
3.3	2				
3.4	2				
3.5	2				
3.6	2				
3.7	2				
3.8	2				
3.9	2				
4	2				40
4.1	2				
4.2	2				
4.3	2				
4.4	2				
4.5	2				
4.6	2				
4.7	2				
4.8	2				
4.9	2				
5	3				50
5.1	4				
5.2	4				
5.3	4				
5.4	4				
5.5	4				
5.6	4				
5.7	4				
5.8	4				
5.9	4				
6	4				
6.1	4				
6.2	4				
6.3	4				
6.4	4				
6.5	4				
6.6	4				
6.7	4				
6.8	4				
6.9	4				
7					
7.1					
7.2					
7.3					
7.4					
7.5					
7.6					
7.7					
7.8					
7.9					
8					
8.1					
8.2					
8.3					
8.4					
8.5					
8.6					
8.7					
8.8					
8.9					
9					
9.1					
9.2					
9.3					
9.4					
9.5					
9.6					
9.7					
9.8					
9.9					
10					
Remarks	Fall Height mm		Cone Base Diameter mm		
	Hammer Weight 63.5kg		Final Depth 6m		
	Probe Type		Energy Ratio (Er) %		



Soils Limited

Newton House, Cross Road, Tadworth KT20 5SR

Probe Log

Probe No.

DP24

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0	3				20
0.1	3				
0.2	3				
0.3	1				
0.4	0				
0.5	1				
0.6	2				
0.7	2				
0.8	3				
0.9	0				
1.0	0				
1.1	0				
1.2	0				
1.3	0				
1.4	0				
1.5	0				
1.6	0				
1.7	0				
1.8	0				
1.9	0				
2.0	1				
2.1	0				
2.2	0				
2.3	0				
2.4	1				
2.5	0				
2.6	0				
2.7	0				
2.8	0				
2.9	0				
3.0	2				30
3.1	2				
3.2	1				
3.3	2				
3.4	2				
3.5	2				
3.6	3				30
3.7	4				
3.8	6	10			
3.9	3				
4.0	4				
4.1	3				
4.2	4				
4.3	4				
4.4	4				
4.5	4				50
4.6	4				
4.7	3				
4.8	4				
4.9	4				
5.0	4				
5.1	3				
5.2	3				
5.3	3				
5.4	3				
5.5	3				
5.6	3				
5.7	3				0
5.8	3				
5.9	3				
6.0	3				
6.1	3				
6.2	3				
6.3	3				
6.4	3				
6.5	3				
6.6	3				
6.7	3				
6.8	3				
6.9	3				
7.0	3				
7.1	3				
7.2	3				
7.3	3				
7.4	3				
7.5	3				
7.6	3				
7.7	3				
7.8	3				
7.9	3				
8.0	3				
8.1	3				
8.2	3				
8.3	3				
8.4	3				
8.5	3				
8.6	3				
8.7	3				
8.8	3				
8.9	3				
9.0	3				
9.1	3				
9.2	3				
9.3	3				
9.4	3				
9.5	3				
9.6	3				
9.7	3				
9.8	3				
9.9	3				
10.0	3				

Remarks	Fall Height	mm	Cone Base Diameter	mm
	Hammer Weight	63.5kg	Final Depth	6m
	Probe Type		Energy Ratio (Er)	%



AGS
REGISTERED USER 2020



Soils Limited

Newton House, Cross Road, Tadworth KT20 5SR

Probe Log

Probe No.

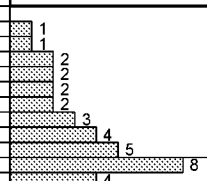
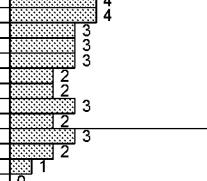
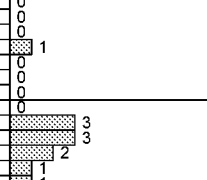
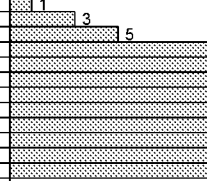
DP25

Sheet 1 of 1

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	16/07/2021			Logged By	JC

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
1	6 7 11 8 9 7 8 5				0
2	3 3 3 1 2 2 1 2 2 3 3 4 5 7 7 6 7 8 11 12 16 18 23 30 33 42				0
3					0
4					60
5					
6					
7					
8					
9					
10					
Remarks	Fall Height mm		Cone Base Diameter mm		
	Hammer Weight 63.5kg		Final Depth 4m		
	Probe Type		Energy Ratio (Er) %		

Project Name: Westergate	Project No. 19522	Co-ords:	Hole Type DP
Location: Land East of Westergate West Sussex PO20 3RQ	Level: m AOD		Scale 1:50
Client: CALA Homes	Dates: 15/07/2021 - 20/07/2021		Logged By GB

Depth (m)	Blows/100mm	Torque (Nm)
0		0
1		0
2		0
3		20
4		80
5		
6		
7		
8		
9		
10		
Remarks	Fall Height mm Hammer Weight 63.5kg Probe Type	Cone Base Diameter mm Final Depth 4.6m Energy Ratio (Er) %

Project Name:	Westergate	Project No.	19522	Co-ords:		Hole Type	DP
Location:	Land East of Westergate West Sussex PO20 3RQ	Level:	m AOD			Scale	1:50
Client:	CALA Homes	Dates:	15/07/2021 - 20/07/2021			Logged By	GB

Depth (m)	Blows/100mm				Torque (Nm)
	10	20	30	40	
0	1 1 3 3 3 6 5 5 6 7 4 4 3				0
5	2 2 2 2 3 4 3 2 1 2 2 1 2 2 1 1				5
15	3 1 1 2 4 4 3 3 2 2 3 6 6				15
30	8 13 17 24 24 27 26 31 33 36				30
45					45
6					
7					
8					
9					
10					
Remarks	Fall Height mm		Cone Base Diameter mm		 REGISTERED USER 2020
	Hammer Weight 63.5kg		Final Depth 4.9m		
	Probe Type		Energy Ratio (Er) %		