	D (22	ject No. -0272 rdinates	Project Client: Client's	Borehole ID BH01 Sheet 1 of 1					
Method Dynamic Samplin	Plant Used	Top (m) 0.00	1.50		E	Final De		Start Date: 14/03/2022		Scale: 1:50
Depth Samp	le /		Casing Wate	r Level	N	Elevatio	on: mOD	End Date: 14/03/2022	Logger: SA	DRAFT
Depth (m) Samp Tes 0.10 - 1.20 B2 1.20 D3 1.20 - 1.50 D1 1.20 - 1.65 SPT			0.00 Dr	mOD	Depth (m) 0.10 1.20 1.50		coarse. Gravel is an	Description grey slightly sandy gravelly C gular to subagular fine to me sandy angular to subangular e to coarse End of Borehole at 1.50m	dium fine to coarse	bg Backfill 0.5 0.5 1.0 1.0 1.0
					- - - - -					8.0
					- - - - -					8.5 -
					-					
	nter Strikes (m) Time (min) Rose to (r	Cas m) To (m	i ng Det a	meter _H	temarks land dug ins lo groundwa		t excavated to 1.20m ntered			
					ermination				Last Updated	AGS

Metho	-	GEOT Plant Used	AY ECH Top (m)	Base (r	2	oject No. 2-0272	Client: Sweeney Architects Client's Rep:				
Dynamic Sa		Dando Terrier	0.00	3.10		E N	nal Depth: 3.10 m Start Date: 14/03/2022 evation: mOD End Date: 14/03/2022	Driller: LW	Sheet 1 of 1 Scale: 1:50 DRAFT		
Depth	Sample /	Field Percente		Casing Wa		el Depth		Lugger. 3A			
Depth (m) 0.70 - 1.00 1.00 1.20 - 1.65 2.00 - 2.45 2.70 - 3.00 2.90 - 3.12	B2 D1 SPT (S) B3 SPT (S) B4 SPT (S)	Field Records	nmer SN = nmer SN =	Depth De((m) (n)	-Y -Y		egend Description TOPSOIL Firm light brown slightly sandy gravelly CLAY. Sand Gravel is angular fine to coarse. Stiff dark black slightly sandy gravelly CLAY with lo Sand is fine to coarse. Gravel is angular fine to coar angular.	w cobble content.	2.0 2.5 - 3.0 3.5 - 4.0 4.5 - 5.5 - 5.5 - 6.0 6.5 -		
									7.0 - 7.5 8.0 - 8.5		
						- -					
						- - -			9.0 -		
struck at (m) Ca		r Strikes 1) Time (min) Rose to (sing Det n) Di	t ails ameter		tion pit excavated to 1.20m encountered				
						Terminatio Terminated o		Last Updated 17/03/2022	AGS		

CAUSEWAY						ject No. 2-0272						Borehole ID BH03		
		GEOT	ECH				Client'							
Methor Dynamic San		Plant Used Dando Terrier	Top (m) 0.00	Base (r 2.90	n) Coo	ordinates	Final D	epth: 2.90 m	Start Date: 14/03/2	022 Driller: LW		heet 1 of 1		
-,					E N	Elevatio	on: mOD	End Date: 14/03/2	2022 Logger: SA	Scale: 1:50				
Depth (m)	Sample / Tests	Field Records		Casing Wa Depth Dep (m) (n	th		Legend		Description		Water	Backfill		
0.70 - 1.00	В2					0.15			ghtly sandy gravelly CLA e to coarse. Gravel is an _i r.			0.5		
1.00	ES1					-						1.0		
	D4 SPT (S)	N=26 (8,10/12,7,4,3) F	lammer	0.00 Di	v	-								
	B3	SN = 0895			´	- 1.70						1.5		
	вз D5	Water strike at 1.70m				- 1.70		content. Sand is fin		ly CLAY with low cobble Ibangular to subrounded		2.0 -		
		N=31 (4,6/6,9,7,9) Har 0895	nmer SN =	0.00 Di	У			fine to coarse. Cob	bles are subrounded.			2.5		
2.80 - 2.95	SPT (S)	N=50 (6 for 75mm/50 75mm) Hammer SN =		0.00 Di	У	- 2.90		6 	End of Borehole at 2.	90m	_			
						- - - - -						3.0		
						-						4.0		
						-						4.5		
												5.0 -		
						-						5.5		
						-						6.0		
						-						6.5		
												7.0		
						-						7.5		
						-						8.0 -		
												8.5		
												9.0		
	Wate	r Strikes	Cas	ing Det	ails	Remarks								
Struck at (m) Cas 1.70	ing to (m 1.70	n) Time (min) Rose to (20 1.55			ameter	Hand dug ins No groundwa		t excavated to 1.20m intered						
						Terminatio		1		Last Updated 17/03/2022		AGS		

CAUSEWAY GEOTECH Method Plant Used Top (m) Base (m)							ct No.)272 linates	Ilient: Sweeney Architects	Borehole ID BH04 Sheet 1 of 1
Dynamic Sam		Dando Terrier	0.00	1.8		Coord	E	inal Depth: 1.85 m Start Date: 14/03/2022 Driller: LW	Scale: 1:50
Donth	Comple /			Casing	Water	Laval	N	levation: mOD End Date: 14/03/2022 Logger: SA	DRAFT
(m) 0.50 0.70 - 1.00 1.20 1.20 - 1.64	SPT (C)	Field Records	nm)) for	Casing Depth (m)		Level	Depth (m)	eegend Description Very stiff dark brown slightly sandy gravelly CLAY with low cobble content. Sand is fine to coarse. Gravel is angular. Cobbles are angular. End of Borehole at 1.85m	by Backfill Ilar. I.S Ilar. I.S I.S I.S
		Strikes		sing D			marks		
truck at (m) Casi	ing to (m) Time (min) Rose to (r	m) To (r	n)	Diam			ction pit excavated to 1.20m r encountered	
							minatior minated o		AGS

CAUSEWAY GEOTECH Method Plant Used Top (m) Base (m)							ct No.)272	Project Name: Drumsna Housing Client: Sweeney Architects Client's Rep:	Borehole ID BH05
Dynamic Sa		Dando Terrier	0.00	1.		Coord	inates E	inal Depth: 1.80 m Start Date: 14/03/2022 Driller: JC	Sheet 1 of 1 Scale: 1:50
Depth	Sample /			Casing	Water	Level	N Depth	levation: mOD End Date: 14/03/2022 Logger: SA	DRAFT
(m) 0.10 - 1.20 1.20 - 1.70	B1 B2	Field Records		Casing Depth (m)	(m)	mOD	(m) - 0.10 	Legend Description TOPSOIL MADE GROUND: Soft brown slightly sandy gravelly CLAY with fragment of brick. Sand is fine to coarse. Gravel is angular to subangular fine to medium	by Backfill 0.5 0.5 1.0 0.5
1.20 - 1.65 1.70 - 1.82	SPT (C)	N=27 (2,4/5,6,9,7) Har 1367 N=50 (25 for 90mm/50) for	0.00 0.00			- 1.80	Stiff blackish brown slightly sandy gravelly CLAY. Sand is fine to coarse. Gravel is angular to subangular fine to medium.	1.5
		30mm) Hammer SN = :	1367					End of Borehole at 1.80m	2.0 - 2.5 - 3.0 -
							-		3.5
							- - - - -		4.0 -
							-		4.5 5.0 -
							-		5.5
							-		6.0 -
							-		6.5
							-		7.5
							- - - - -		8.0 -
							-		8.5
			-				-		
truck at (m) Ca		• Strikes) Time (min) Rose to (1			Detail Diam	eter _{Har}		ction pit excavated to 1.20m r encountered	
							minatior minated o		

CAUSEWAY GEOTECH Method Plant Used Top (m) Base (m)							ct No.)272	Project Name: Drumsna Housing Client: Sweeney Architects Client's Rep:	Borehole ID BH06
Metho Dynamic Sa		Plant Used Dando Terrier	Top (m) 0.00		e (m) 05	Coord	inates E	inal Depth: 2.05 m Start Date: 14/03/2022 Driller: JC	Sheet 1 of 1 Scale: 1:50
							Ν	levation: mOD End Date: 14/03/2022 Logger: SA	DRAFT
Depth (m)	Sample / Tests	Field Records		Casing Depth (m)	Water Depth (m)	Level mOD	Depth (m)	Legend Description	Backfill
0.10 - 1.20 1.20 - 1.80	В1 В2						- 0.10 	TOPSOIL MADE GROUND: Soft dark brown slightly sandy gravelly CLAY wit fragments of brick. Sand is fine to coarse. Gravel is angular to subangular fine to medium	0.5
1.20 - 1.64 1.80 - 2.08		N=50 (9,9/50 for 295m Hammer SN = 1367 N=50 (25 for 40mm/50			Dry Dry		-	coarse. Gravel is angular to subangular fine to medium.	1.5
1.80 - 2.08	SPT (C)	245mm) Hammer SN =		0.00	Dry		2.05	End of Borehole at 2.05m	2.0
							-		2.5
							-		3.0
							-		3.5
									4.0
							-		4.5
							-		5.0
							- - -		5.5
									6.0
							-		6.5
									7.0
							-		7.5
									8.0
							- - - -		8.5
							-		9.0
truck at (m) Ca		r Strikes)] Time (min) Rose to (r			Diam	eter _{Har}		ction pit excavated to 1.20m r encountered	
							minatior minated d	Reason Last Updated sampler refusal 17/03/2022	N AGS