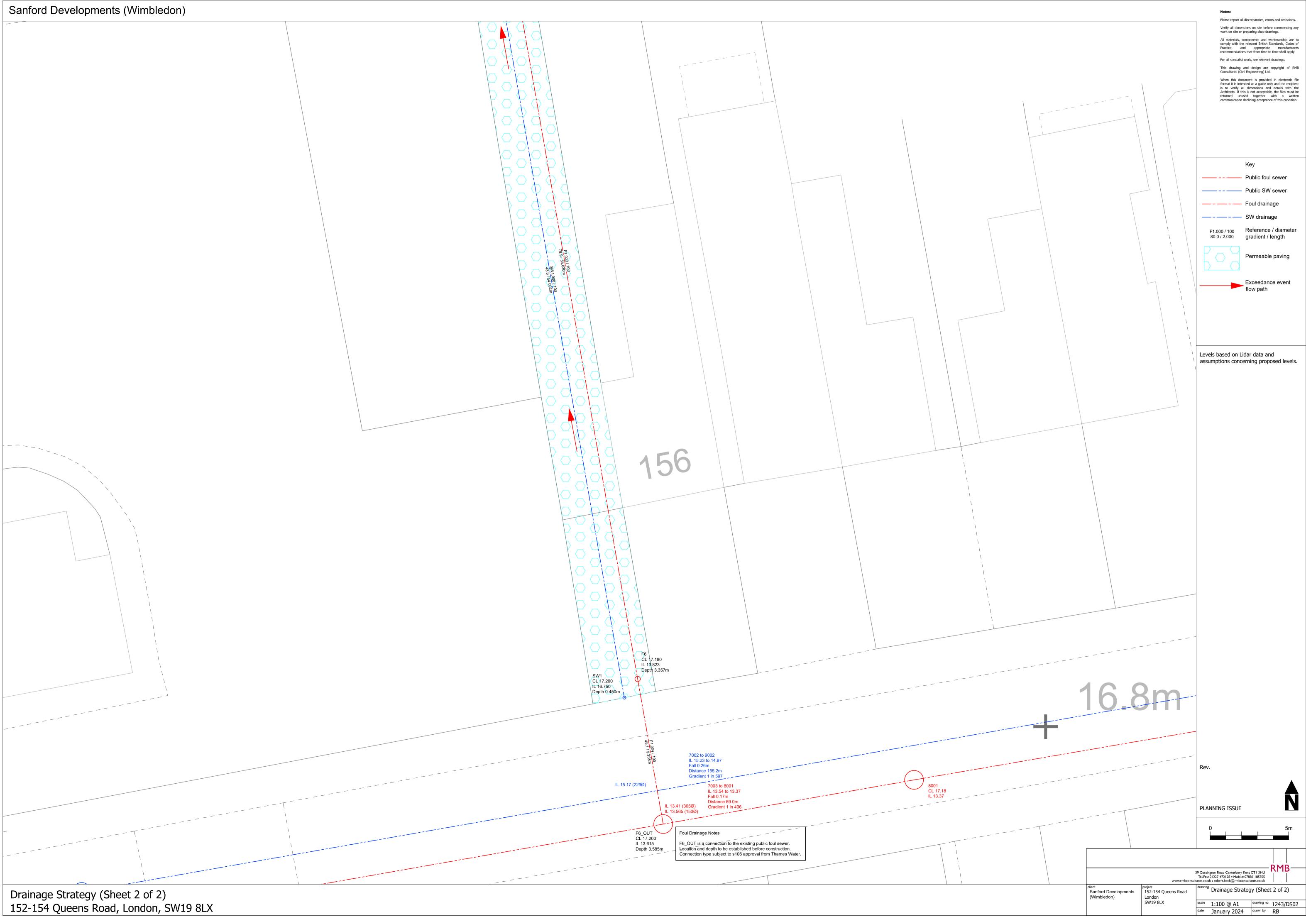


		Notes:	
		Verify all dimer work on site or All materials, o comply with th Practice, a recommendatio	I discrepancies, errors and omissions. nsions on site before commencing any preparing shop drawings. components and workmanship are to e relevant British Standards, Codes of nd appropriate manufacturers ns that from time to time shall apply. t work, see relevant drawings.
		This drawing Consultants (Ci When this do format it is inte is to verify a Architects. If th returned unu	and design are copyright of RMB vil Engineering) Ltd. cument is provided in electronic file ended as a guide only and the recipient all dimensions and details with the nis is not acceptable, the files must be used together with a written declining acceptance of this condition.
		F1.000 / 100 80.0 / 2.000	Key Public foul sewer Public SW sewer Foul drainage SW drainage Reference / diameter gradient / length Permeable paving Exceedance event flow path
		Levels based on L assumptions conc	idar data and erning proposed levels.
		Rev. PLANNING ISSUE	5m
<sup>client</sup> Sanford Developments (Wimbledon)	www.rmbconsult	39 Cossington Road Canterbury Tel/Fax:01227 472128 • Mobile tants.co.uk • robert.beck@rmbcd drawing scale 1:100 @ A1 date January 2024	ategy (Sheet 1 of 2)

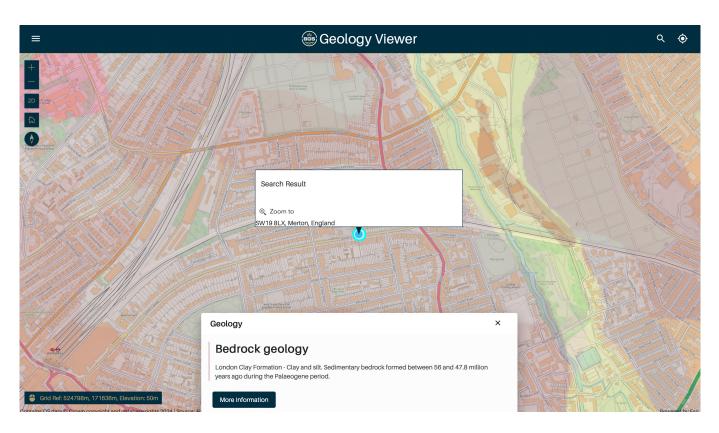


## Appendix B - Surface Geology

Maps from the British Geological Geology of Britain Viewer

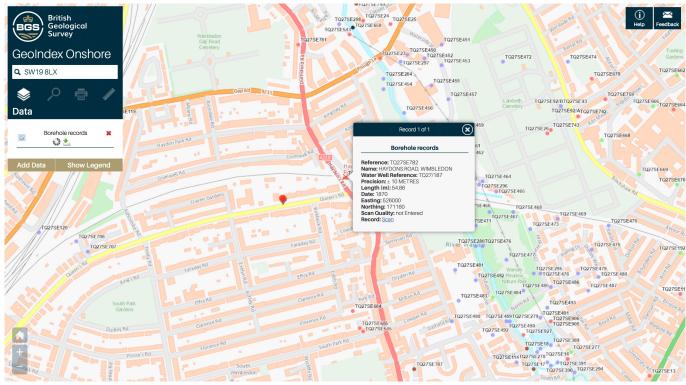
https://geologyviewer.bgs.ac.uk/?\_ga=2.172331043.1610817789.1706188189-240048135.1706188189





## Appendix C - Local Boreholes

The closest borehole within the same superficial deposit zone shown on the British Geological Survey BH Reference: 734-793 : BGS Reference: TQ27SE782 British National Grid (27700) : 526000,171160.



Local Borehole Scan and Plan Location on the BGS viewer

On 29th November 2022 the Client appointed ALBURY S.I. LTD to undertake further site investigations, see the following extracts:

12498-SI-REPORT-Queens-Road-Wimbledon-05-01-2023

	ALBURY Miltons Yard			ey, Surrey G	GU8 5LH		BOREHOLE	1	
Contract		Queens F	Road, Wimb	ledon		Report Ref	22/12498/KJC		
Client		Sanford I	Developmer	nts (Wimble		Date	29/11/2022		
Site Addr	ess	152-154	Queens Roa	id, Wimble	don, Greater	London SW19 8LX	Ground Level		
Type of ex		Window			Water le	vel after completion, m	dry		
Water s	strikes, m		Dimensions,	m			excavation, m		
1	none	Diameter	0.06		Ver	y easy	Difficult		
2					Мо	derate GL-3.10	Very hard		
<b>Remarks</b> No visual	or olfactory e	evidence of	contaminat	ion noted.	- 1				
Sample	s or tests	Shear	PID TVOC	Depth	Langer				
Туре	Depth, m	Strength kPa	ppm	m	Legend	5	trata Description		
	0.20		0.6	0.15		MADE GROUND (concre	te)		
D	0.20		0.6	0.15		MADE GROUND (dark gr	ey CLINKER/ASH/SA	AND)	
D	0.50		0.4	0.40		MADE GROUND (grey sa			
D	0.50		0.4	-		fragments)	sandy clar with graver and brick		
				-	$-\times$				
_			0.90	$-\times\times$					
D	D 1.00 70 0	0		— — ×	Firm orange-brown/bro	wn silty CLAY			
				1.30					
				1.30		Stiff brown silty CLAY with grey veining			
D	1.50	100		-					
				-	×				
				-	×				
D	2.00	120		-	- ×				
				-	×				
				-	_				
D	2.50			-	×				
				-	×				
				-	— × —				
D	3.00				×				
				3.10		END OF BOREHOLE			
				-					
				-					
				-	_				
				-					
				-					
				F					
				-					

152-154 Queen's Road, SW19 8LX - Basement Impact Assessment

( <u>I</u> s)	ALBUR Miltons Yard			ey, Surrey	GU8	5LH		BOREHOLE	2		
Contract		Queens F	Road, Wimb	ledon	Report Ref	22/12498/KJC					
Client		Sanford [	Developmer	nts (Wimb		Date	29/11/2022				
Site Addr	ess	152-154	Queens Roa	ad, Wimble	edor	n, Greater I	ondon SW19 8LX	Ground Level			
Type of ex		Window				Water lev	vel after completion, m	3.00			
Water s	strikes, m		Dimensions,	m			Ease of	f excavation, m			
1	3.00	Diameter	0.06			Ver	y easy	Difficult			
2						Mo	derate GL-3.10	Very hard			
<b>Remarks</b> No visual	or olfactory o	evidence of	contaminat	ion noted							
Sample	s or tests	Shear	PID TVOC	Depth		Language		Churche Description			
Туре	Depth, m	Strength kPa	ppm	m		Legend		Strata Description			
						$\times \times$	MADE GROUND (reinfo	rced concrete)			
D	0.25		0.1	0.20		$\times$	MADE GROUND (dark g	rey clayey SAND wit	h gravel and brick		
_						$\times$	fragments)		-		
D	0.50		0.1			$\times \!$					
						$\sim \sim$					
				0.80		$\overline{\ }$	Stiff orange-brown/brown silty CLAY				
D	1.00	85	0.4			— ×					
						× —					
D	1.50	155		1.40		— ×-	Y Very stiff brown silty CLAY				
						× ——					
_						— ×					
D	2.00	180			_	$\times$ —					
						— ×					
				2.40							
D	2.50					-×	Brown silty CLAY with g	rey veining			
						$\times$					
						× ——					
D	3.00										
				3.10		— ×	Calcareous nodule @2r	n			
							END OF BOREHOLE				
					$\square$						
					$\square$						

Extract from 12498-SI-REPORT-Queens-Road-Wimbledon-05-01-2023

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	ALBUR Miltons Yard			ey, Surrey G	iU8 5LH		BOREHOLE	3
Contract		Queens F	Road, Wimb	ledon		Report Ref	22/12498/KJC	
Client		Sanford I	Developmer	nts (Wimble		Date	29/11/2022	
Site Addre	ess	152-154	Queens Roa	ad, Wimble	don, Greater	London SW19 8LX	Ground Level	
Type of exc		Window			Water le	vel after completion, m	2.60	
Water s	trikes, m		Dimensions,	m		Ease of	excavation, m	
1	3.00	Diameter	0.06		Ver	y easy	Difficult	GL-4.10
2					Мо	derate	Very hard	
<i>Remarks</i> No visual	or olfactory (	evidence of	contaminat	ion noted.				
Samples	or tests	Shear	PID TVOC	Depth	Langua		Churche Description	
Туре	Depth, m	Strength kPa	ppm	m	Legend		Strata Description	
				0.10		MADE GROUND (macad	Jam)	
D D	0.20 0.30		6.5 2.7	0.30	$- \times \rightarrow$	MADE GROUND (grey S	AND with gravel and	d brick fragments)
0	0.50		2.7			MADE GROUND (grey c	layey SAND AND GR	AVEL with brick and
D	0.50		1.1	0.50		ash fragments) MADE GROUND (dark g	rou/brown cilty CLA	
				-	$-\times$	MADE GROUND (dark g	rey/brown sitty CLA	r)
				0.80				
D	1.00	85	0	-	_	Stiff grey organic silty C exposure	LAY; oxidises to a br	own colouration on
			-			exposure		
				-	— × —			
D	1 50	100		1 50	— — ×			
D	1.50	160		1.50	~	Very stiff brown silty CL	AY	
				-	×			
				-	×			
D	2.00	185		-	- ×			
					_			
				2.30	×			
D	2.50			-	— × —	Brown silty CLAY with g	rey veining	
				-	×			
				-				
F				F	×			
D	3.00			F	— — ×			
				F				
D	3.50			F	×			
				F	— × —			
				_				
P	4.00			F				
D	4.00			4.10	- ×			
						END OF BOREHOLE		
W	(2.60)			F				

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	ALBURY Miltons Yard			ey, Surrey G		BOREHOLE	4	
Contract		Queens F	Road, Wimb	ledon		Report Ref	22/12498/KJC	
Client		Sanford I	Developmer	nts (Wimble		Date	29/11/2022	
Site Addr	ess			id, Wimbled	lon, Greater I	London SW19 8LX	Ground Level	
Type of ex	cavator strikes, m	Window	Sampler Dimensions,		Water lev	vel after completion, m	2.80 excavation, m	
1	2.60	Diameter	0.06		Ver	y easy	Difficult	
			0.00					
2 <i>Remarks</i> No visual	or olfactory e	evidence of	contaminat	ion noted.	Mo	derate GL-3.10	Very hard	
Sample	s or tests	Shear	PID TVOC	Depth				
Туре	Depth, m	Strength kPa	ppm	m	Legend	S	trata Description	
D	0.25		0.1	0.20		MADE GROUND (concre MADE GROUND (dark bi		AY with gravel and
D	0.50		0	-		brick fragments)		
D	0.70		0	0.60		Orange-brown silty CLA	(	
D	1.00	75	0	1.00	X	Stiff to very stiff brown s	silty CLAY	
D	1.50	180		-				
D	2.00	205		-	× — ×			
D	2.50			-				
D	3.00			3.10	- ×	END OF BOREHOLE		
				=	_			

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	ALBURY Miltons Yard			ey, Surrey G	BOREHOLE	5		
Contract		Queens F	Road, Wimb	ledon	Report Ref	22/12498/KJC		
Client		Sanford I	Developmer	nts (Wimble	edon) Ltd		Date	29/11/2022
Site Addr	ess	152-154	Queens Roa	id, Wimble	don, Greater	London SW19 8LX	Ground Level	
Type of ex		Window			Water le	vel after completion,		
Water s	trikes, m		Dimensions,	m			Ease of excavation, m	
1	3.00	Diameter	0.06		Ver	y easy	Difficult	1.00-1.40
2					Мо	derate GL-1.0	Very hard	
<b>Remarks</b> No visual	or olfactory e	evidence of	contaminat	ion noted.		1.40-4	*.10	
Sample	s or tests	Shear	PID TVOC	Depth				
Туре	Depth, m	Strength kPa	ppm	m	Legend		Strata Description	
						MADE GROUND	(concrete)	
D D	0.20 0.30		0.1 0.2	0.15 0.25	-		(light brown silty SAND wi	th gravel and roots)
D	0.30		0.2	0.25	$-X \times$	MADE GROUND	(dark brown clayey SAND	with gravel and brick
D	0.50		0.2	0.00		becoming dark b	rown silty CLAY)	
				0.60		Stiff to very stiff	brown silty CLAY	
D	0.75		0.1	-	— × —			
D	1.00	150	0.1	-				
D	1.00	150	0.1	-	— — ×			
				-	— × —			
				-				
D	1.50	170		-	×			
				-	— × —			
				-	×			
D	2.00	190		-				
D	2.00	150		-	_ ×			
				2.20	×	Brown cilty CLAY	with group ining	
					_	Brown silty CLAY	with grey veining	
D	2.50			-	×			
				-	— — ×			
				-				
D	3.00			-	-			
					×			
				F	— × —			
				ŀ	——×			
D	3.50			ŀ				
				-	— × —			
					×			
D	4.00			-	-			
-				4.10	- ×	END OF BOREHO	LE	
				F	_	0. 20110		
				-				



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