



SAMPLE DETAILS		Groundwater & Casing	BOREHOLE RECORD (Cable Percussion Boring)		BH No. BH3 Sheet 1 of 2	
			Site	Client	Contract No:	Dates:
			Avecia Multiplex, Billingham	Avecia Biotechnology	Q887	17/07/2002
			Method Cable Percussive Boring		Scale 1:75	
			STRATA RECORD		Driller: Dunelm	
			Description		Logged By: P Hall	
Type	Depth From - To(m)	N (cu)			Depth (m)	Legend
B	0.50m - 1.00		MADE GROUND: Dark brown sandy gravelly SILT. Sand consists predominantly of ash. Gravel consists of slag, clinker dolomite and brick.		1.00	
U	1.50m - 1.95		MADE GROUND: Concrete.		1.50	
U	2.50m - 2.95		Dark brown slightly sandy SILT with occasional gravel of sandstone and mudstone.		2.00	
S	3.50m - 3.95	N=7	Soft laminated light brown with grey and orange mottling sandy gravelly CLAY. Gravel is fine to coarse subangular to subrounded and consists of sandstone and mudstone.		3.00	
B	3.50m - 4.00		Firm laminated brown slightly silty CLAY with silt dustings on laminae.			
U	4.50m - 4.95					
U	5.50m - 5.95					
S	6.50m - 6.95	N=9				
B	6.50m - 7.00					
U	7.50m - 7.95				7.90	
U	8.50m - 8.95		Stiff dark brown sandy gravelly CLAY. Gravel is fine to coarse subangular to subrounded and consists of sandstone, mudstone and coal.			
S	9.50m - 9.95	N=24				
B	9.50m - 10.00					
U	10.50m - 10.95					
U	11.50m - 11.95					
S	12.50m - 12.95		Stiff reddish brown slightly sandy CLAY with occasional (5-10mm) bands of red sand and occasional gravel comprising fine to coarse subangular to subrounded sandstone, mudstone and coal.		12.00	
B	12.50m - 13.00				13.00	
U	13.50m - 13.95					
U	14.50m - 14.95		Very stiff dark brown/ grey sandy gravelly CLAY. Gravel is fine to coarse subangular to subrounded and consists of sandstone, mudstone and coal.			
			Continued next sheet			
Remarks and Water Observations					Figure No.	
1. No groundwater was encountered during boring.					BH3	



SAMPLE DETAILS			Groundwater & Casing	STRATA RECORD			
Type	Depth From - To(m)	N (cu)		Description	Depth (m)	Legend	Well
S	15.50m - 15.95	N=35	Very stiff dark brown/ grey sandy gravelly CLAY. Gravel is fine to coarse subangular to subrounded and consists of sandstone, mudstone and coal.	19.95	[Pattern]		
B	15.50m - 16.00						
U	16.50m - 16.95						
U	17.50m - 17.95						
S	18.50m - 18.95	N=37					
B	18.50m - 19.00						
U	19.50m - 19.95						
End of Borehole at 19.95 m							
Remarks and Water Observations							
1. No groundwater was encountered during boring.							
						Figure No. BH3	



BOREHOLE RECORD
(Cable Percussion Boring)

BH No. **BH3**
Sheet 2 of 2

Site **Avecia Multiplex, Billingham**

Contract No:
Q887

Client **Avecia Biotechnology**

Dates:
17/07/2002

Method **Cable Percussive Boring**

Scale **1:75**

Driller: **Dunelm**

Logged By: **P Hall**

Depth (m)

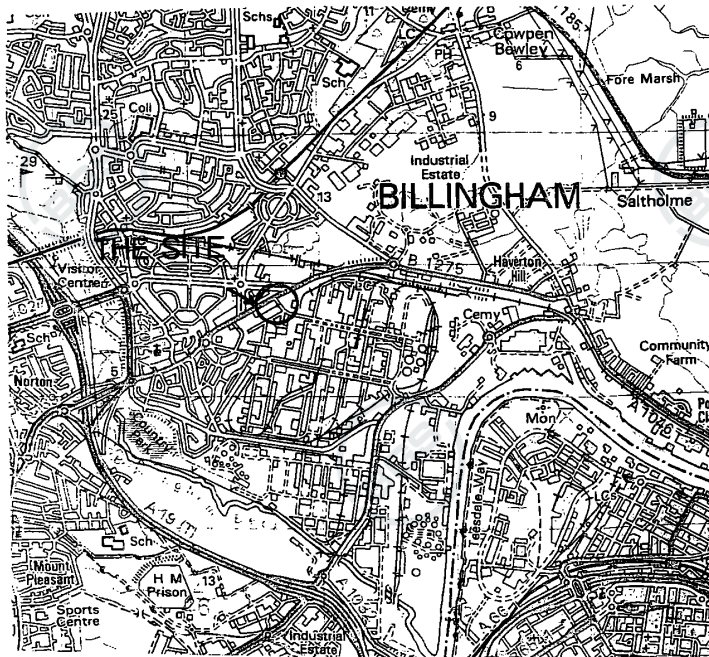
Legend

Well


19.95

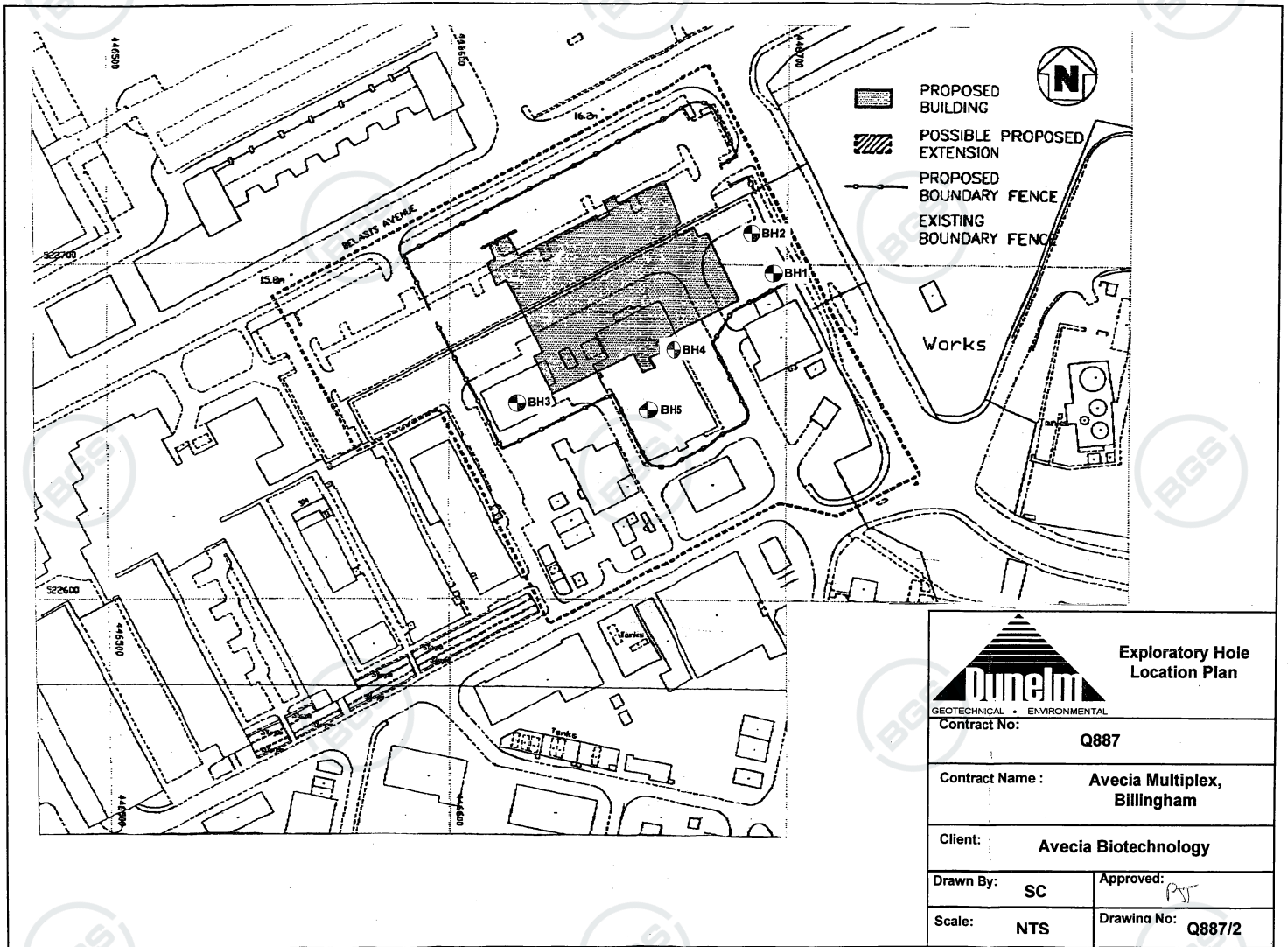
End of Borehole at 19.95 m

Figure No.
BH3



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 GEOTECHNICAL • ENVIRONMENTAL Site Location Plan	Contract No: Q887	Drawn by: SC
	Contract: Avecia Multiplex, Billingham	Approved: <i>PJT</i>
	Contract: Avecia Biotechnology	Scale: 1:50,000
		Drawing No: Q887/1



 Exploratory Hole Location Plan	
GEOTECHNICAL • ENVIRONMENTAL Contract No: Q887	
Contract Name: Avecia Multiplex, Billingham	
Client: Avecia Biotechnology	
Drawn By: SC	Approved: <i>PST</i>
Scale: NTS	Drawing No: Q887/2