APPENDIX C

TRIAL PIT SECTION SHEETS

CC Geotechnical Tel: 0151-523-0202 Fax: 0151-523-0252

TRIAL PIT LOG

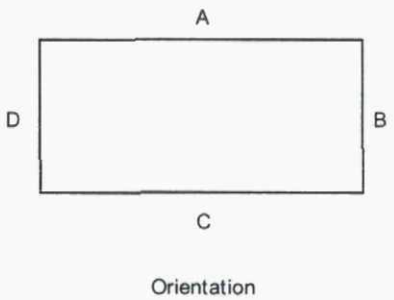
TRIAL PIT NO. TP3
Sheet 1 of 1

CLIENT	BARNSLEY MBC
SITE	FOULSTONE & WOMBWELL SCHOOLS, BARNSLEY

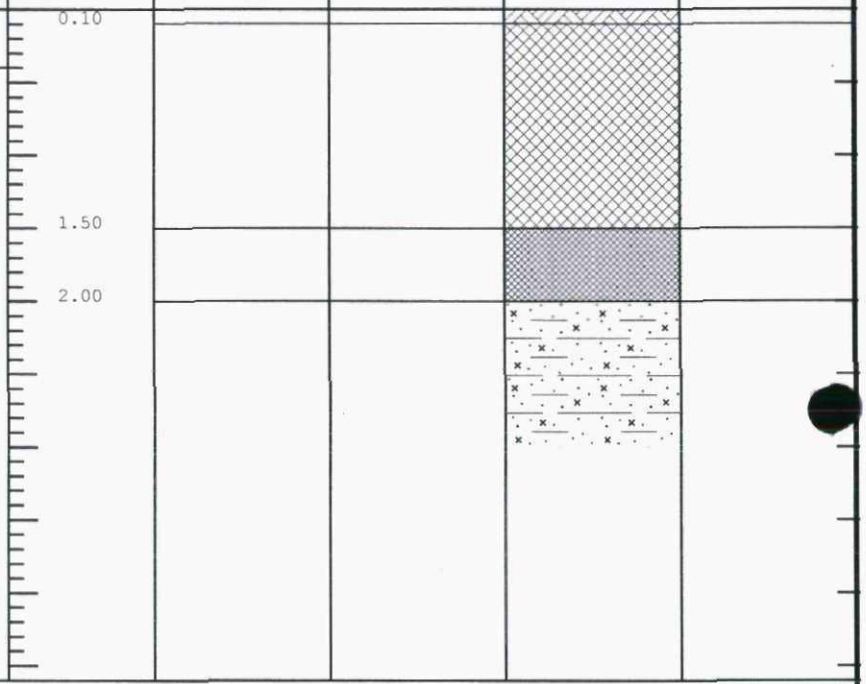
DATE OF FIELDWORK	SCALE	LEVEL/POSITION	LOGGED BY	JOB NO.
10/08/06-10/08/06	1:50	SEE LOCATION PLAN	RR	06/3908/9

PIT DIMENSIONS A/C : 3.00 B/D : 1.00

ORIENTATION



Orientation



FACE AND POSITION LOGGED ALL

SAMPLE AND TEST RECORD DEPTH	TYPE	RESULT	DEPTH	DESCRIPTION OF STRATUM (thickness)	STRATUM NO.	WATER DEPTH
			0.10	Grassed TOPSOIL (0.10)		
				MADE GROUND comprising brick, ash, timber and gravel in sand (1.40)		
0.50	CBR	4%				
0.70	TUB					
			1.50	MADE GROUND comprising soft red/pink/white mottled very silty very sandy clay (0.50)		
1.80	TUB		2.00			
				Soft/firm brown silty sandy CLAY		
2.50	TUB					
			3.00	TRIAL PIT TERMINATED		

GROUNDWATER INFORMATION

DEPTH STRUCK	ELAPSED TIME	WATER LEVEL	REMARKS ON GROUNDWATER
NS			TRIAL PIT DRY

EXCAVATION METHOD AND REMARKS

JCB 3C

All dimensions are in metres unless otherwise stated

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TRIAL PIT LOG

TRIAL PIT NO. TP4
Sheet 1 of 1

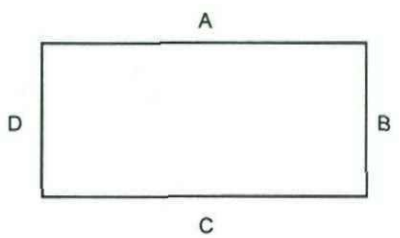
CLIENT: BARNSLEY MBC

SITE: FOULSTONE & WOMBWELL SCHOOLS, BARNSLEY

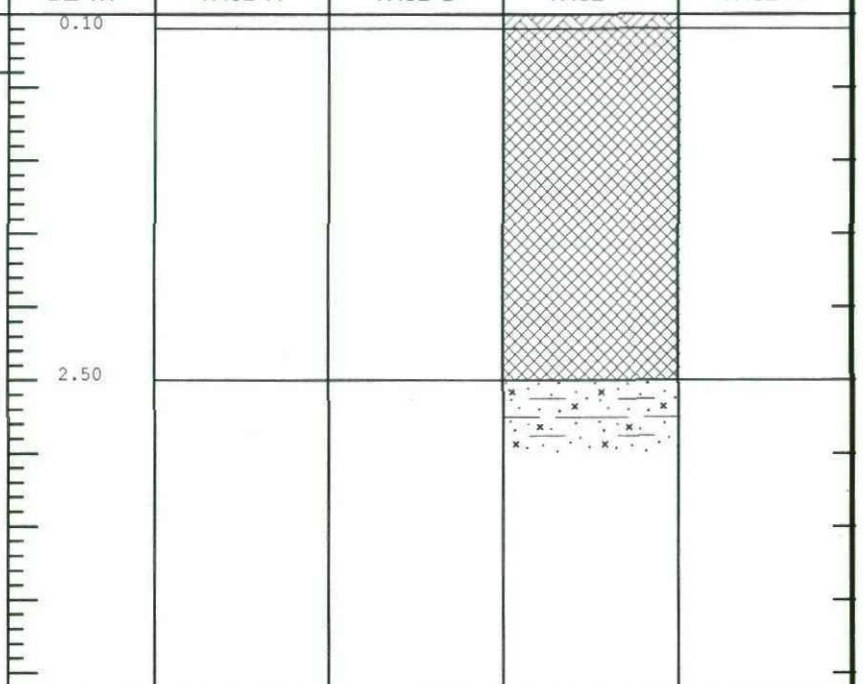
DATE OF FIELDWORK	SCALE	LEVEL/POSITION	LOGGED BY	JOB NO.
10/08/06-10/08/06	1:50	SEE LOCATION PLAN	RR	06/3908/9

PIT DIMENSIONS A/C : 3.00 B/D : 1.00

ORIENTATION



Orientation



FACE AND POSITION LOGGED ALL

SAMPLE AND TEST RECORD DEPTH	TYPE	RESULT	DEPTH	DESCRIPTION OF STRATUM (thickness)	STRATUM NO.	WATER DEPTH
			0.10	Grassed TOPSOIL (0.10)		
				MADE GROUND comprising brick, concrete and gravel in sand (2.40)		
0.50	CBR	3%				
0.70	TUB					
			2.50	Firm brown silty sandy CLAY		
			3.00	TRIAL PIT TERMINATED - SIFDES COLLAPSING		

GROUNDWATER INFORMATION

DEPTH STRUCK	ELAPSED TIME	WATER LEVEL	REMARKS ON GROUNDWATER
NS			TRIAL PIT DRY

EXCAVATION METHOD AND REMARKS

JCB 3C

All dimensions are in metres unless otherwise stated

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TRIAL PIT LOG

TRIAL PIT NO. TP8
Sheet 1 of 1

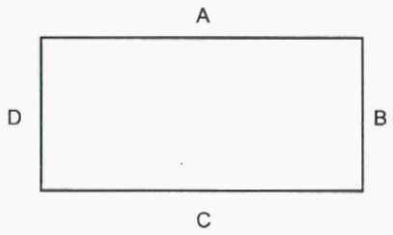
CLIENT: BARNSLEY MBC

SITE: FOULSTONE & WOMBWELL SCHOOLS, BARNSLEY

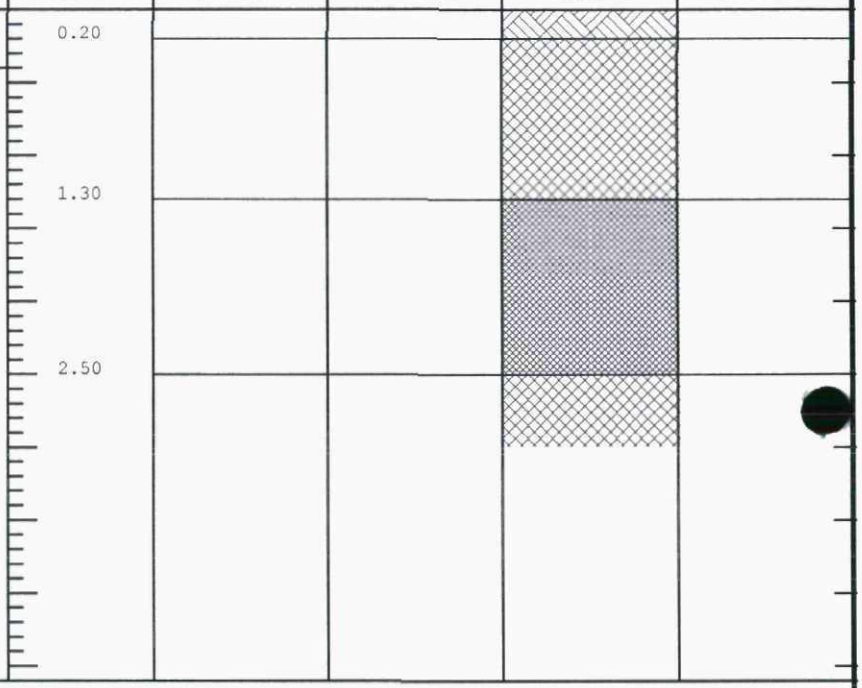
DATE OF FIELDWORK	SCALE	LEVEL/POSITION	LOGGED BY	JOB NO.
10/08/06-10/08/06	1:50	SEE LOCATION PLAN	RR	06/3908/9

PIT DIMENSIONS A/C : 3.00 B/D : 1.00

ORIENTATION



Orientation



FACE AND POSITION LOGGED ALL

SAMPLE AND TEST RECORD DEPTH	TYPE	RESULT	DEPTH	DESCRIPTION OF STRATUM (thickness)	STRATUM NO.	WATER DEPTH
			0.20	Grassed TOPSOIL (0.20)		
0.50	CBR	4%		MADE GROUND comprising red shale sand and gravel (1.10)		
0.70	TUB					
			1.30			
1.50	TUB			MADE GROUND comprising dark grey mudstone and coal sand and gravel (1.20)		
			2.50			
2.70	TUB			MADE GROUND comprising mottled yellow/red clayey mudstone gravel		
			3.00	TRIAL PIT TERMINATED		

GROUNDWATER INFORMATION

DEPTH STRUCK	ELAPSED TIME	WATER LEVEL	REMARKS ON GROUNDWATER
NS			TRIAL PIT DRY

EXCAVATION METHOD AND REMARKS

JCB 3C

All dimensions are in metres unless otherwise stated

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TRIAL PIT LOG

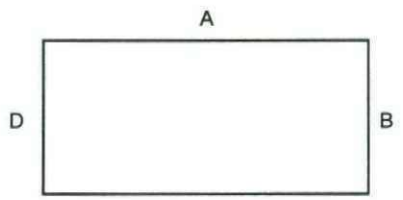
TRIAL PIT NO. TP9
Sheet 1 of 1

CLIENT	BARNSLEY MBC
SITE	FOULSTONE & WOMBWELL SCHOOLS, BARNSLEY

DATE OF FIELDWORK	SCALE	LEVEL/POSITION	LOGGED BY	JOB NO.
10/08/06-10/08/06	1:50	SEE LOCATION PLAN	RR	06/3908/9

PIT DIMENSIONS A/C : 3.00 B/D : 1.00

ORIENTATION



Orientation

DEPTH	FACE A	FACE B	FACE C	FACE D
0.30				

FACE AND POSITION LOGGED ALL

SAMPLE AND TEST RECORD DEPTH	TYPE	RESULT	DEPTH	DESCRIPTION OF STRATUM (thickness)	STRATUM NO.	WATER DEPTH
				Grassed TOPSOIL (0.30)		
0.50	CBR	4%	0.30	MADE GROUND comprising brick, coal, metal, shale and gravel in sand		
0.70	TUB					
			2.30	TRIAL PIT TERMINATED - HAMPERED BY LARGE METAL OBSTRUCTIONS		

GROUNDWATER INFORMATION

DEPTH STRUCK	ELAPSED TIME	WATER LEVEL	REMARKS ON GROUNDWATER
NS			TRIAL PIT DRY

EXCAVATION METHOD AND REMARKS

JCB 3C
3 X METAL OBSTRUCTIONS ENCOUNTERED AT 0.6MBGL

All dimensions are in metres unless otherwise stated

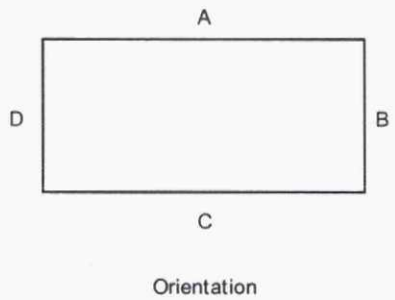
CC Geotechnical	Tel: 0151-523-0202 Fax: 0151-523-0252	TRIAL PIT LOG	TRIAL PIT NO. TP10 Sheet 1 of 1

CLIENT	SITE
BARNSLEY MBC	FOULSTONE & WOMBWELL SCHOOLS, BARNSLEY

DATE OF FIELDWORK	SCALE	LEVEL/POSITION	LOGGED BY	JOB NO.
10/08/06-10/08/06	1:50	SEE LOCATION PLAN	RR	06/3908/9

PIT DIMENSIONS A/C : 3.00 B/D : 1.00

ORIENTATION



Orientation

DEPTH	FACE A	FACE B	FACE C	FACE D
0.20				

FACE AND POSITION LOGGED ALL

SAMPLE AND TEST RECORD DEPTH	TYPE	RESULT	DEPTH	DESCRIPTION OF STRATUM (thickness)	STRATUM NO.	WATER DEPTH
			0.20	Grassed TOPSOIL (0.20)		
0.50	CBR	4%		MADE GROUND comprising brick, clay, gravel and occasional coal in sand		
0.70	TUB					
2.00	TUB					
			3.00	TRIAL PIT TERMINATED		

GROUNDWATER INFORMATION

DEPTH STRUCK	ELAPSED TIME	WATER LEVEL	REMARKS ON GROUNDWATER
NS			TRIAL PIT DRY

EXCAVATION METHOD AND REMARKS

JCB 3C

All dimensions are in metres unless otherwise stated

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TRIAL PIT LOG

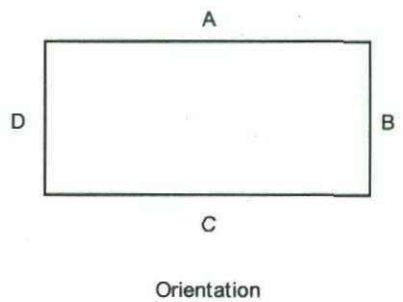
TRIAL PIT NO. TP11
Sheet 1 of 1

CLIENT	SITE
BARNSLEY MBC	FOULSTONE & WOMBWELL SCHOOLS, BARNSLEY

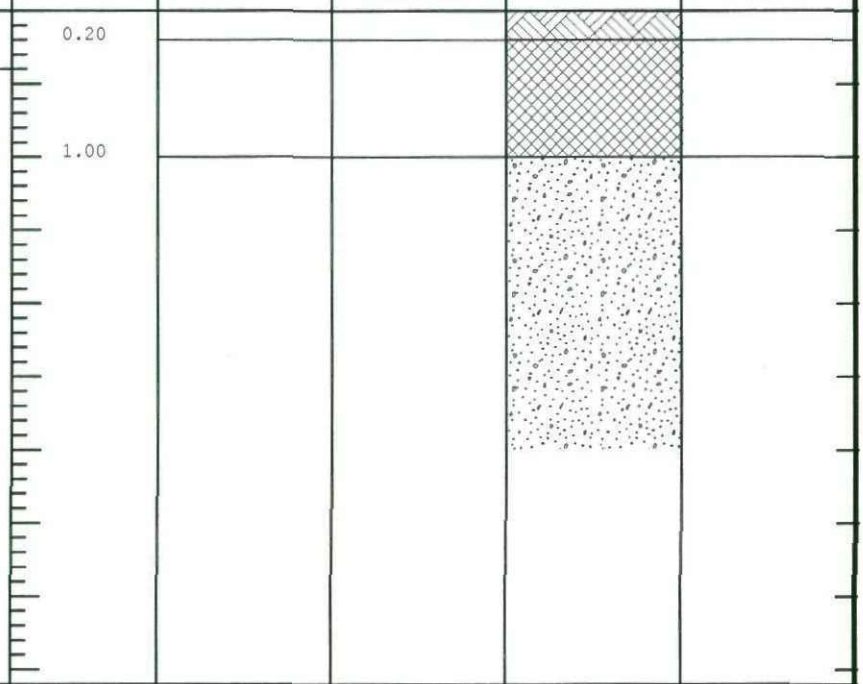
DATE OF FIELDWORK	SCALE	LEVEL/POSITION	LOGGED BY	JOB NO.
10/08/06-10/08/06	1:50	SEE LOCATION PLAN	RR	06/3908/9

PIT DIMENSIONS A/C : 3.00 B/D : 1.00

ORIENTATION



Orientation



FACE AND POSITION LOGGED ALL

SAMPLE AND TEST RECORD DEPTH	TYPE	RESULT	DEPTH	DESCRIPTION OF STRATUM (thickness)	STRATUM NO.	WATER DEPTH
			0.20	Grassed TOPSOIL (0.20)		
0.50	CBR	4%		MADE GROUND comprising brick, gravel and occasional coal in sand (0.80)		
0.70	TUB		1.00	Dark grey MUDSTONE recovered as SAND and GRAVEL		
			3.00	TRIAL PIT TERMINATED		

GROUNDWATER INFORMATION

DEPTH STRUCK	ELAPSED TIME	WATER LEVEL	REMARKS ON GROUNDWATER
NS			TRIAL PIT DRY

EXCAVATION METHOD AND REMARKS

JCB 3C

All dimensions are in metres unless otherwise stated

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TRIAL PIT LOG

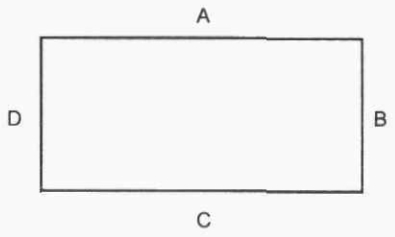
TRIAL PIT NO. TP12
Sheet 1 of 1

CLIENT	SITE
BARNSLEY MBC	FOULSTONE & WOMBWELL SCHOOLS, BARNSLEY

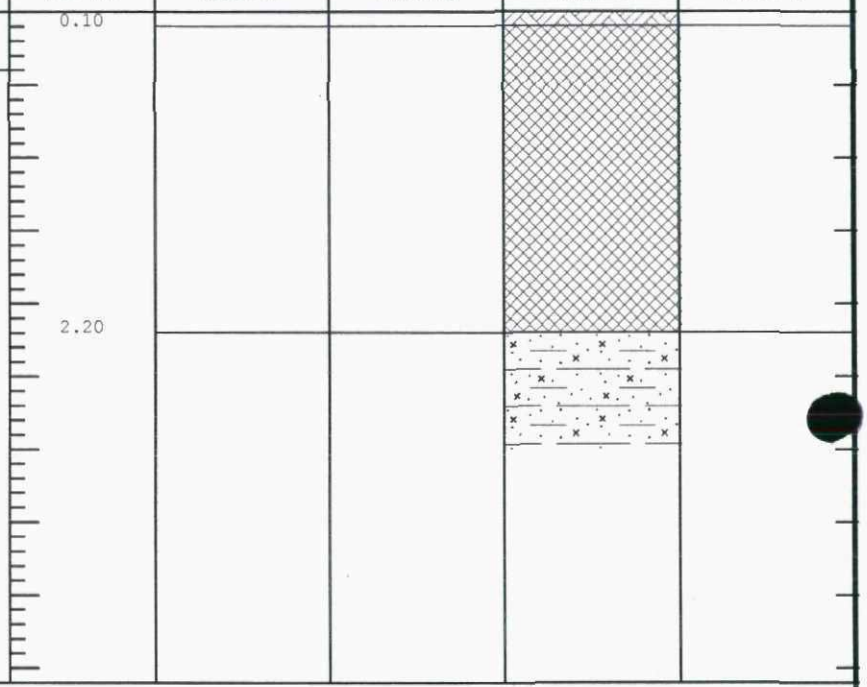
DATE OF FIELDWORK	SCALE	LEVEL/POSITION	LOGGED BY	JOB NO.
10/08/06-10/08/06	1:50	SEE LOCATION PLAN	RR	06/3908/9

PIT DIMENSIONS A/C : 3.00 B/D : 1.00

ORIENTATION



Orientation



FACE AND POSITION LOGGED ALL

SAMPLE AND TEST RECORD DEPTH	TYPE	RESULT	DEPTH	DESCRIPTION OF STRATUM (thickness)	STRATUM NO.	WATER DEPTH
			0.10	Grassed TOPSOIL (0.10)		
0.50	CBR	3%		MADE GROUND comprising brick, ash, clay and gravel in sand (2.10)		
0.70	TUB					
			2.20			
2.50	TUB			Soft dark grey rapidly becoming mottled grey/orange/ brown silty sandy CLAY		
			3.00	TRIAL PIT TERMINATED		

GROUNDWATER INFORMATION

DEPTH STRUCK	ELAPSED TIME	WATER LEVEL	REMARKS ON GROUNDWATER
NS			TRIAL PIT DRY

EXCAVATION METHOD AND REMARKS

JCB 3C

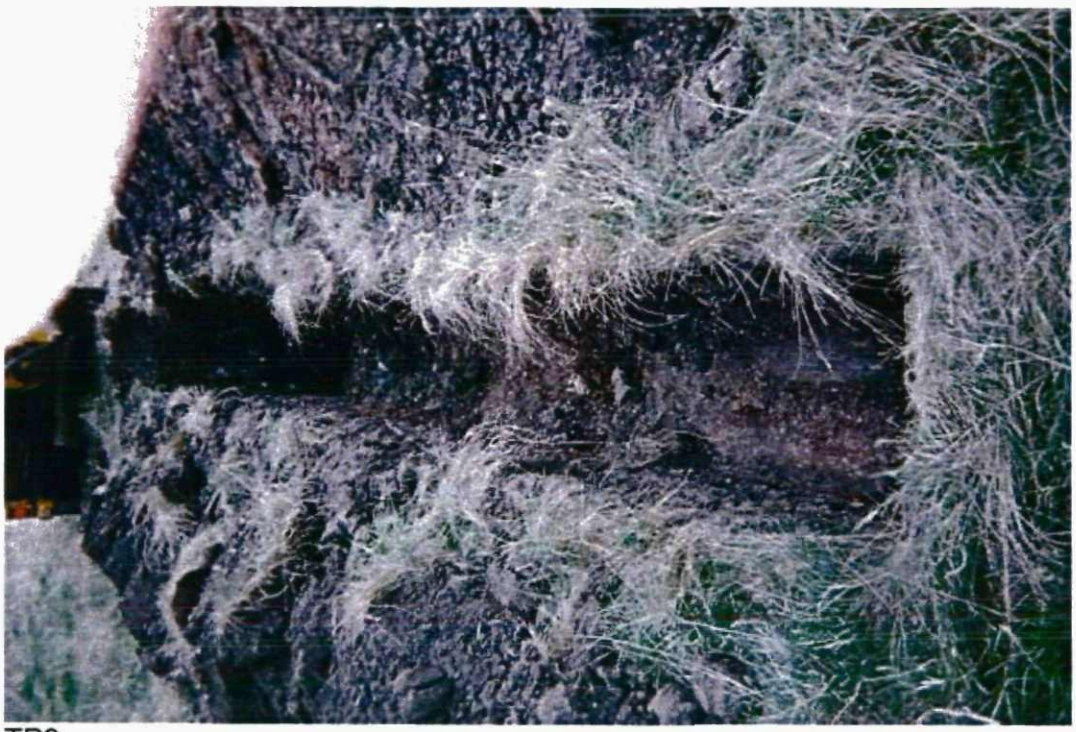
All dimensions are in metres unless otherwise stated



TP3



TP4



TP9



TP9



TP10



TP11



TP12