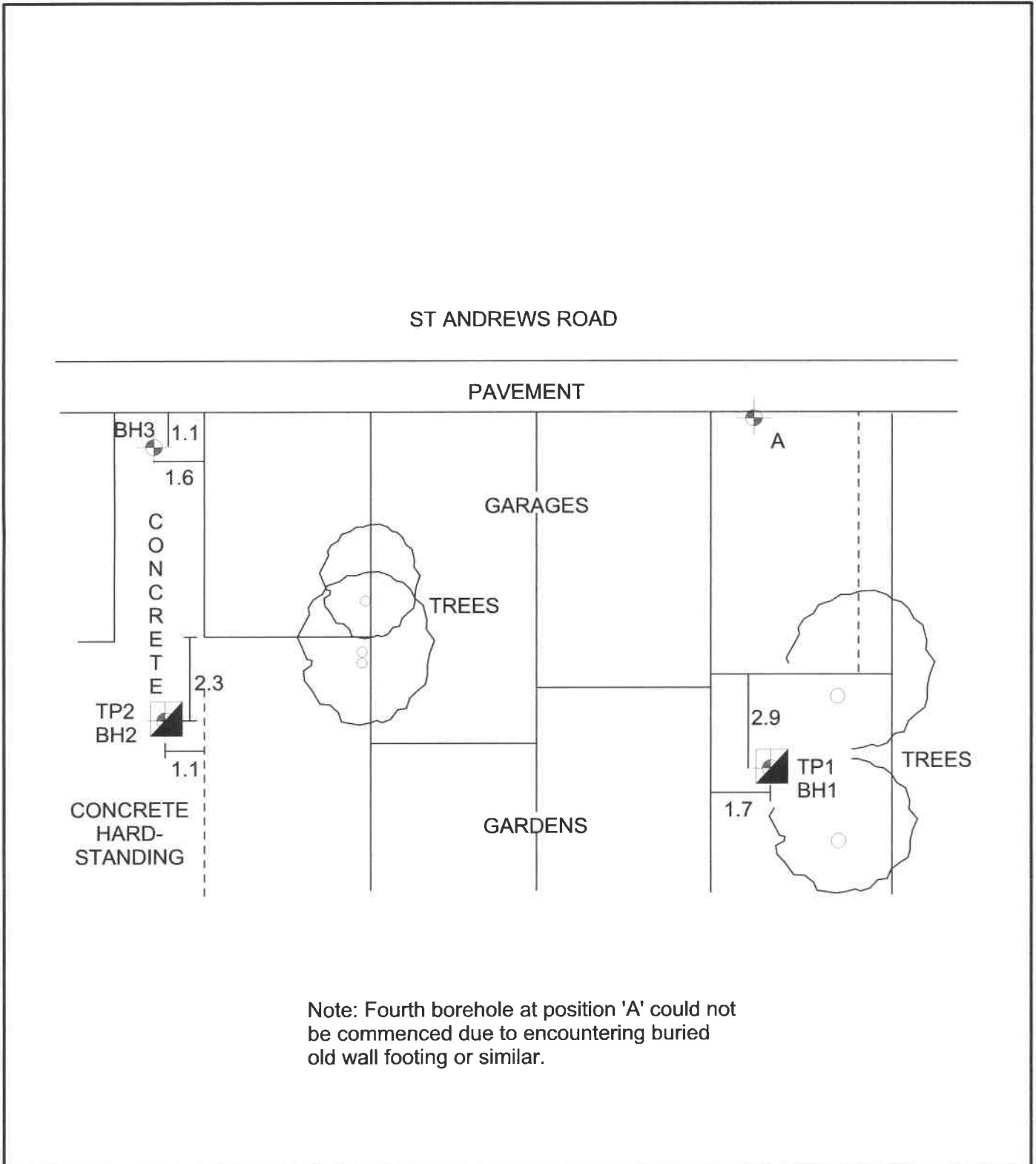




MINI · SOIL · SURVEYS

Mini Soil Surveys (West) Limited, 19 St Catherine's Close, Bathwick Hill, Bath BA2 6BS

Tel: (01225) 425 657
Fax: (01225) 425 657



Note: Fourth borehole at position 'A' could not be commenced due to encountering buried old wall footing or similar.

KEY PLAN

JOB No : WES04575 SITE: REAR OF 95-101 RICHMOND ROAD, BRISTOL

Not to Scale : diagrammatic only: all dimensions are in metres (BH. = Borehole TP. = Trial Pit)



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Tel: (01225) 425657

Job Number: WES04575

Borehole No: 1 of 3

Fax: (01225) 425657

Site: Rear of 95 - 101 Richmond Road, Bristol

Crew: M

Date Drilled: 17/02/2011

Description	Depth	Leg	Test Type	Value
Topsoil over very loose, brown, reddish brown and occasionally black, soil, sand, clay, gravel, cinder and ash, MADE GROUND.			1.20	SPT N=3
			1.80	SPT N=3
Firm, rapidly becoming stiff then very stiff occasionally hard with depth, reddish brown occasionally greenish greyish brown, slightly sandy silty and very silty CLAY, slightly gravelly at upper level.	2.20		2.40	SPT N=13
			3.00	SPT N=24
			3.60	SPT N=55
			4.20	SPT N=42
			4.80	SPT N=35
Hard, reddish brown occasionally greenish greyish brown, slightly sandy silty CLAY.	5.20		5.25	SPT N=**
End of Hole	5.40			

SPT @ 1.2m 1/1/1,1,0,1 SPT @ 1.8m 1/1/1,0,1,1 SPT @ 2.4m 2/3/3,3,3,4
 SPT @ 3.0m 5/6/5,6,6,7 SPT @ 3.6m 12/12/15,16,13,11
 SPT @ 4.2m 12/12/18,11,7,6 SPT @ 4.8m 27/15/9,10,8,8
 SPT @ 5.25m ** 26/20 blows for 40mm of second seating drive.
 No water encountered, and no standing water 20 minutes after completion of borehole.



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Tel: (01225) 425657

Job Number: WES04575

Borehole No: 2 of 3

Fax: (01225) 425657

Site: Rear of 95 - 101 Richmond Road, Bristol

Crew: M

Date Drilled: 17/02/2011

Description	Depth	Leg	Test Type	Value
Concrete hardstanding (approximately 75mm) over loose and soft, occasionally firm, brown, reddish brown and occasionally black, soil, clay, sand, gravel and occasional cinder and ash, MADE GROUND.			1.20 SPT	N=5
Firm, becoming stiff, very stiff then hard with depth, reddish brown occasionally greenish greyish brown, slightly sandy silty CLAY.	1.60		1.80 SPT	N=11
			2.40 SPT	N=27
			3.00 SPT	N=28
			3.60 SPT	N=54
End of Hole	4.00			

SPT @ 1.2m 1/1/1,1,1,2 SPT @ 1.8m 2/2/3,2,3,3 SPT @ 2.4m 4/5/6,6,7,8
 SPT @ 3.0m 7/6/6,7,7,8 SPT @ 3.6m 10/11/11,12,14,17

No water encountered, and no standing water 20 minutes after completion of borehole.



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Tel: (01225) 425657

Job Number: WES04575

Borehole No: 3 of 3

Fax: (01225) 425657

Site: Rear of 95 - 101 Richmond Road, Bristol

Crew: M

Date Drilled: 17/02/2011

Description	Depth	Leg	Test Depth	Type	Value
Concrete hardstanding (approximately 75mm) over brown and reddish brown, soil, clay and sand, MADE GROUND.					
Firm, becoming soft with depth, reddish brown, slightly gravelly sandy silty clay, probably MADE GROUND but no conclusive evidence in recovered samples.	0.50		1.20	SPT	N=3
Firm, rapidly becoming stiff, very stiff then hard with depth, reddish brown occasionally greenish greyish brown, slightly sandy silty CLAY.	1.60		1.80	SPT	N=17
			2.40	SPT	N=43
			3.00	SPT	N=*
End of Hole	3.30				

SPT @ 1.2m 1/1/1,0,1,1 SPT @ 1.8m 2/3/3,4,4,6 SPT @ 2.4m 7/8/8,11,11,13

SPT @ 3.0m * 9/10/11,11,21,20 blows for 50mm.

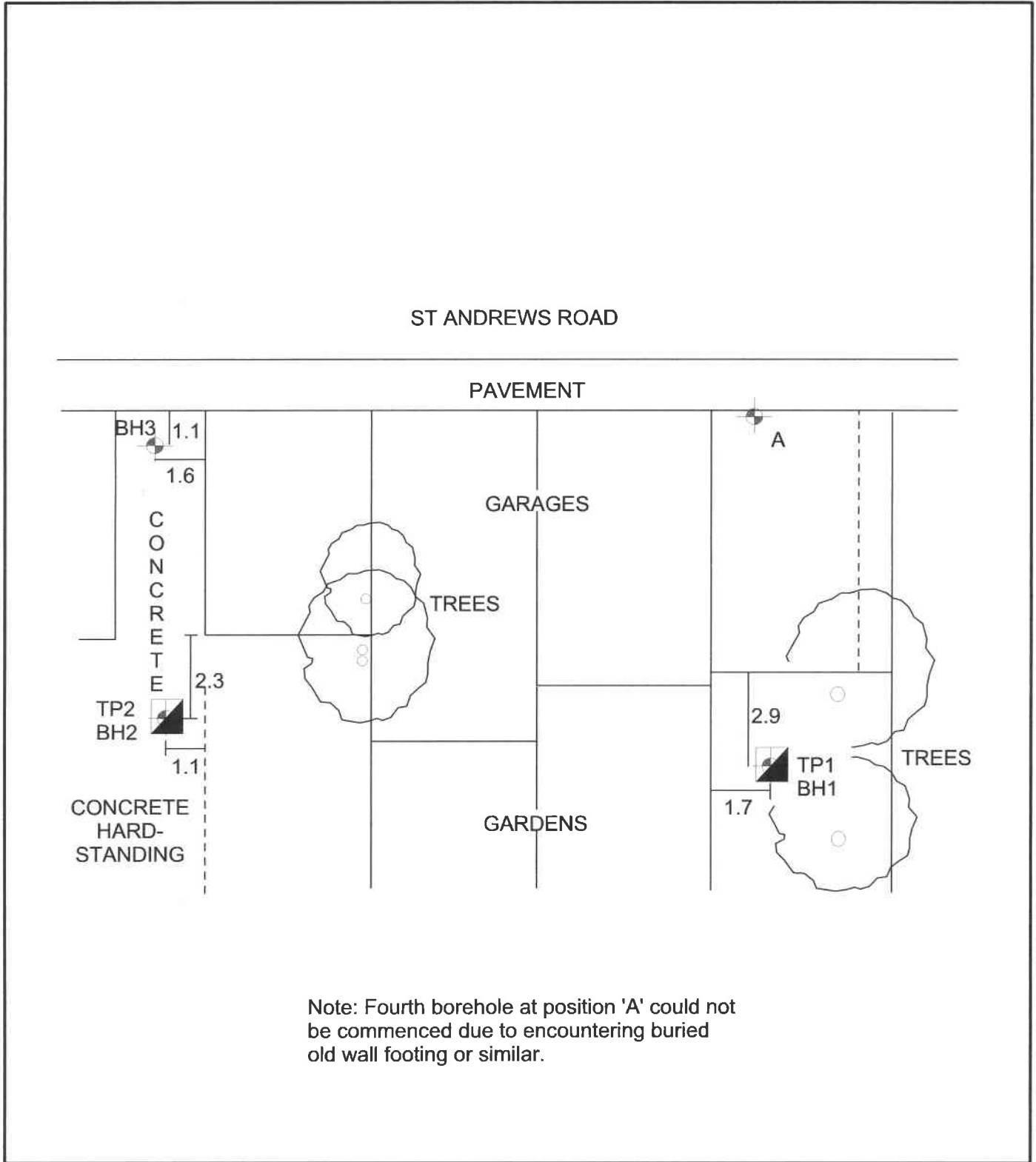
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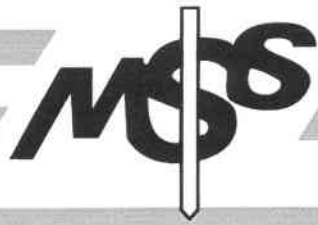


Note: Fourth borehole at position 'A' could not be commenced due to encountering buried old wall footing or similar.

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JOB No : WES04575 SITE: REAR OF 95-101 RICHMOND ROAD, BRISTOL

Not to Scale : diagrammatic only: all dimensions are in metres (BH. = Borehole TP. = Trial Pit)



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Tel: (01225) 425657

Job Number: WES04575

Borehole No: 1 of 3

Fax: (01225) 425657

Site: Rear of 95 - 101 Richmond Road, Bristol

Crew: M

Date Drilled: 17/02/2011

Description	Depth	Leg	Test Depth	Type	Value
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Tel: (01225) 425657

Job Number: WES04575

Borehole No: 2 of 3

Fax: (01225) 425657

Site: Rear of 95 - 101 Richmond Road, Bristol

Crew: M

Date Drilled: 17/02/2011

Description	Depth	Leg	Test Type	Value
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Job Number: WES04575

Borehole No: 3 of 3

Fax: (01225) 425657

Site: Rear of 95 - 101 Richmond Road, Bristol

Crew: M

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