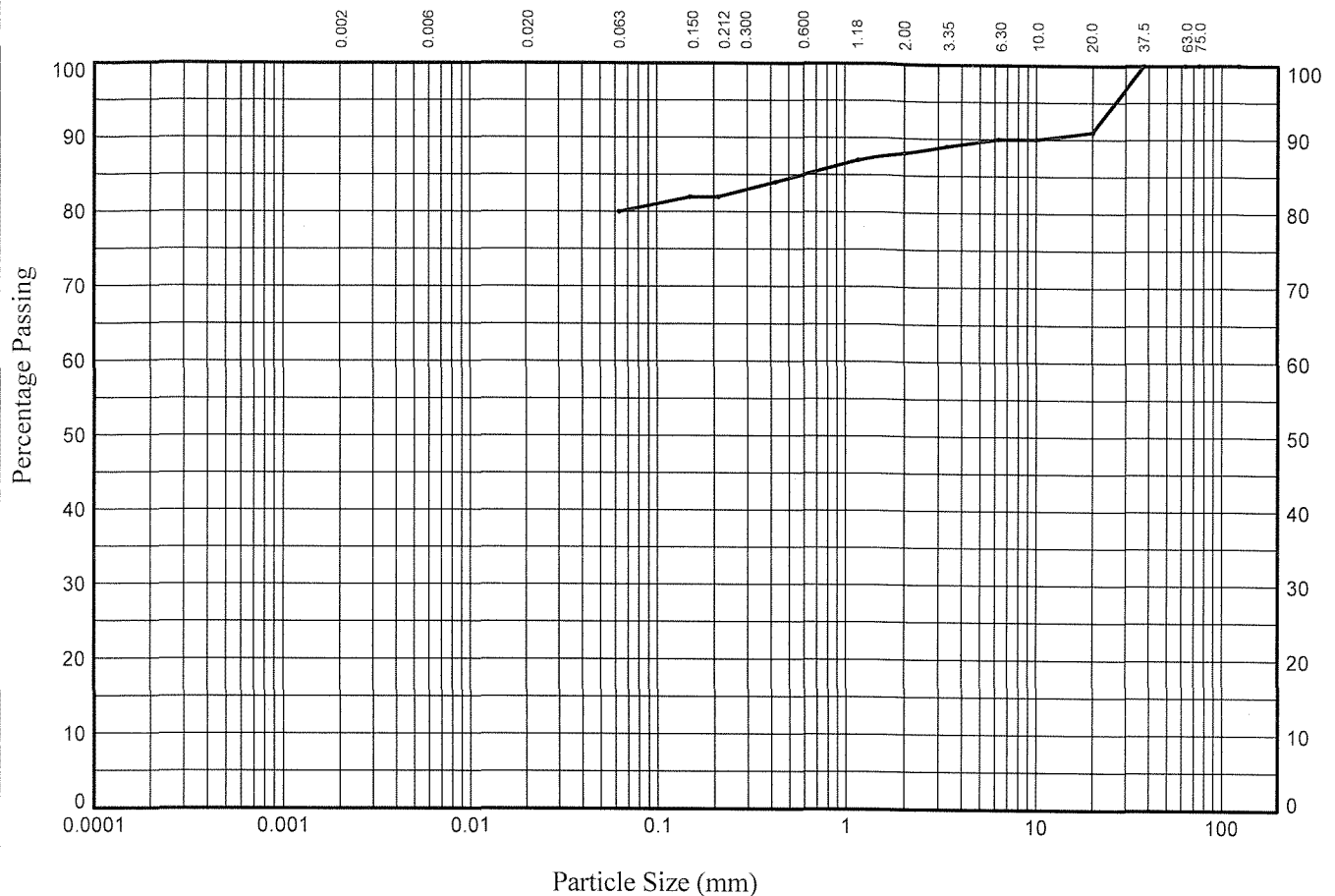


In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Borehole : BH1

Sample Ref : 6

Sample Type : B

Depth (m) : **1.60**

CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	100
20.0	91
10.0	90
6.30	90
5.00	
3.35	89
2.00	88
1.18	87
0.600	85
0.425	84
0.300	
0.212	82
0.150	82
0.063	80

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	12
SAND	8
SILT/CLAY	80

Soil Description:

Grey mottled brown slightly sandy slightly gravelly CLAY.

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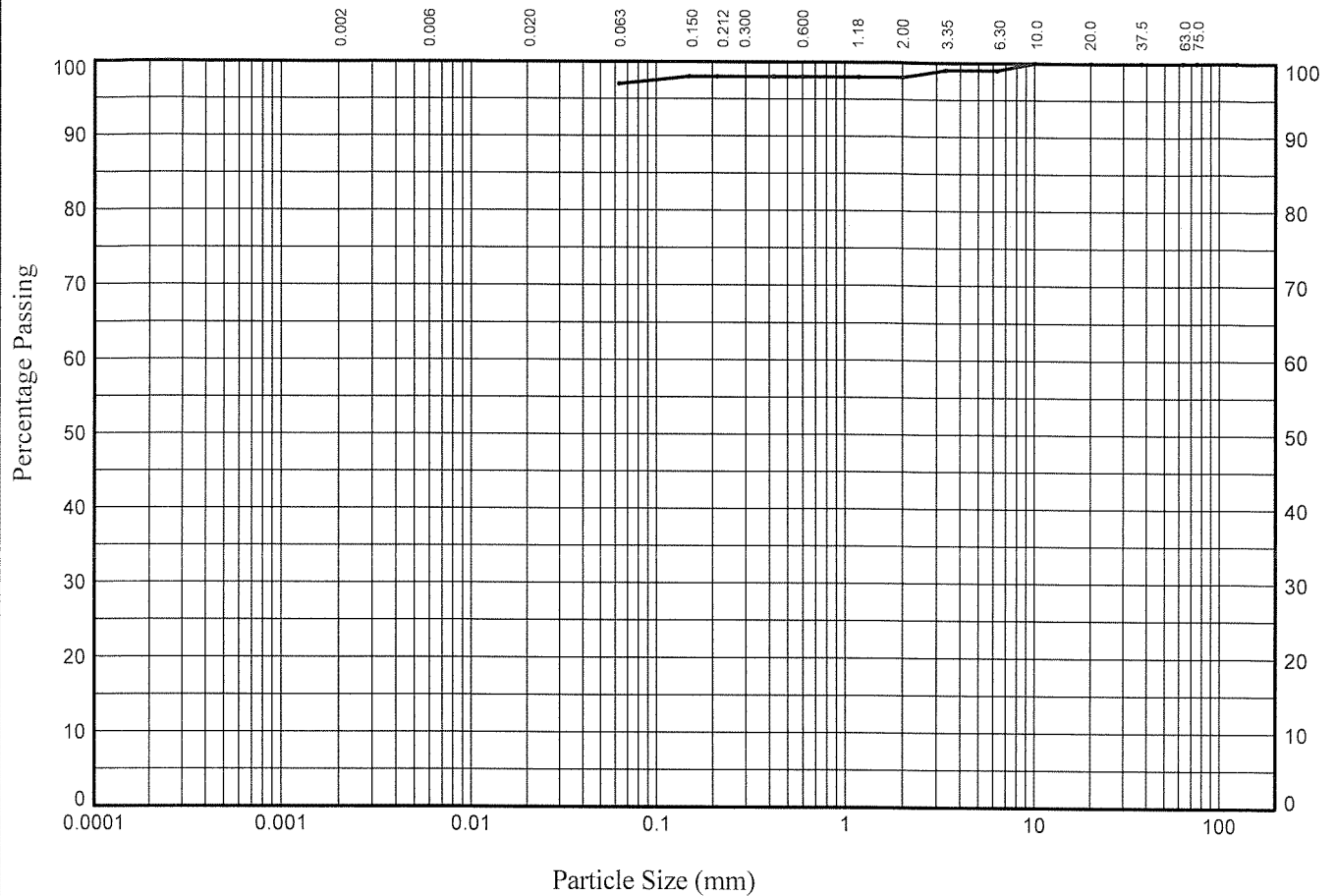


In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Borehole : BH1

Sample Ref : **11**

Sample Type : B

Depth (m) : **3.60**

CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	100
20.0	100
10.0	100
6.30	99
5.00	
3.35	99
2.00	98
1.18	98
0.600	98
0.425	98
0.300	
0.212	98
0.150	98
0.063	97

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	2
SAND	1
SILT/CLAY	97

Soil Description:


Brown mottled grey slightly sandy slightly gravelly CLAY.

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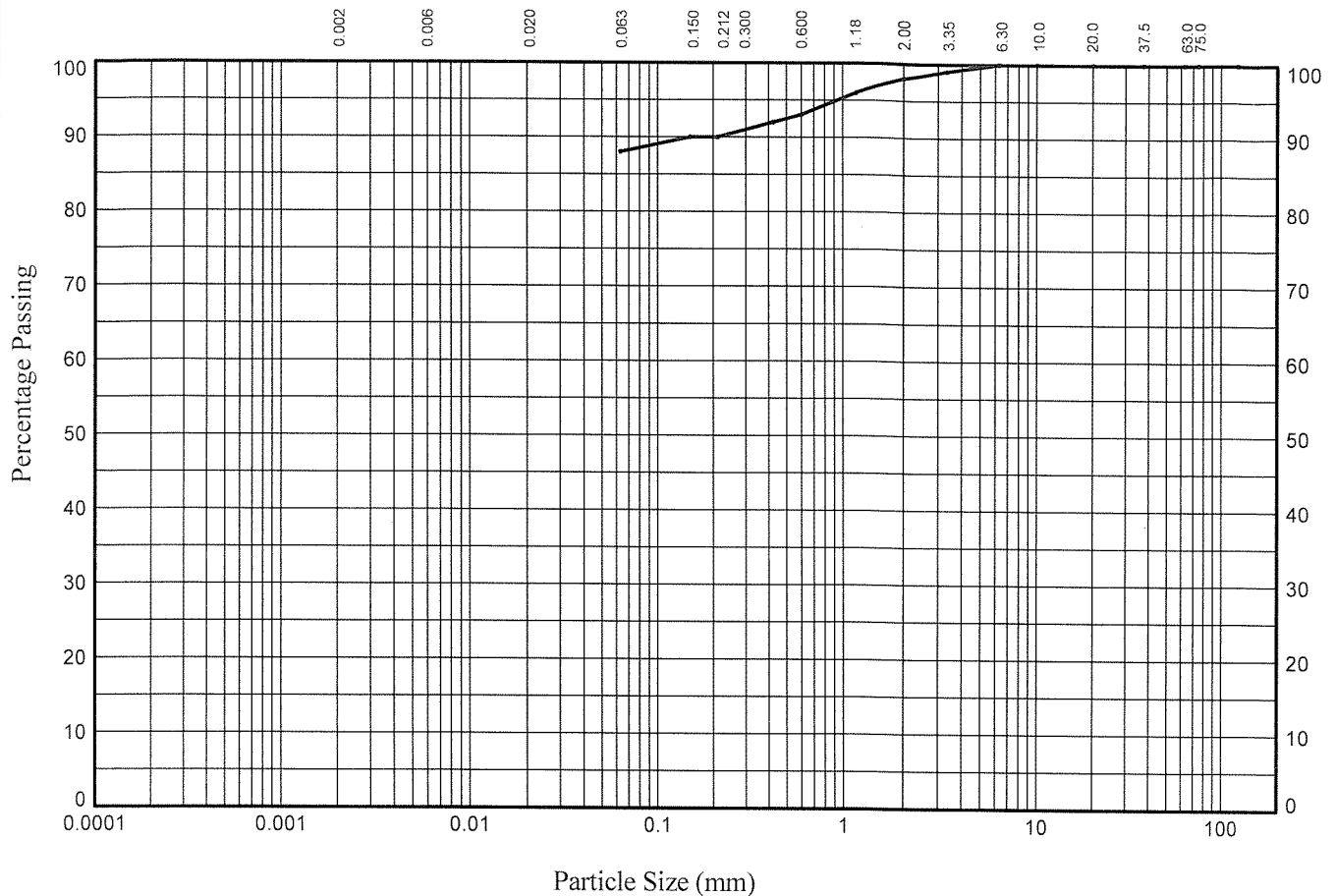


In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Borehole : BH1

Sample Ref : **24**

Sample Type : B

Depth (m) : **9.80**

CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	100
20.0	100
10.0	100
6.30	100
5.00	
3.35	99
2.00	98
1.18	96
0.600	93
0.425	92
0.300	
0.212	90
0.150	90
0.063	88

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	2
SAND	10
SILT/CLAY	88

Soil Description:

Dark grey mottled yellowish brown slightly gravelly slightly sandy
CLAY.

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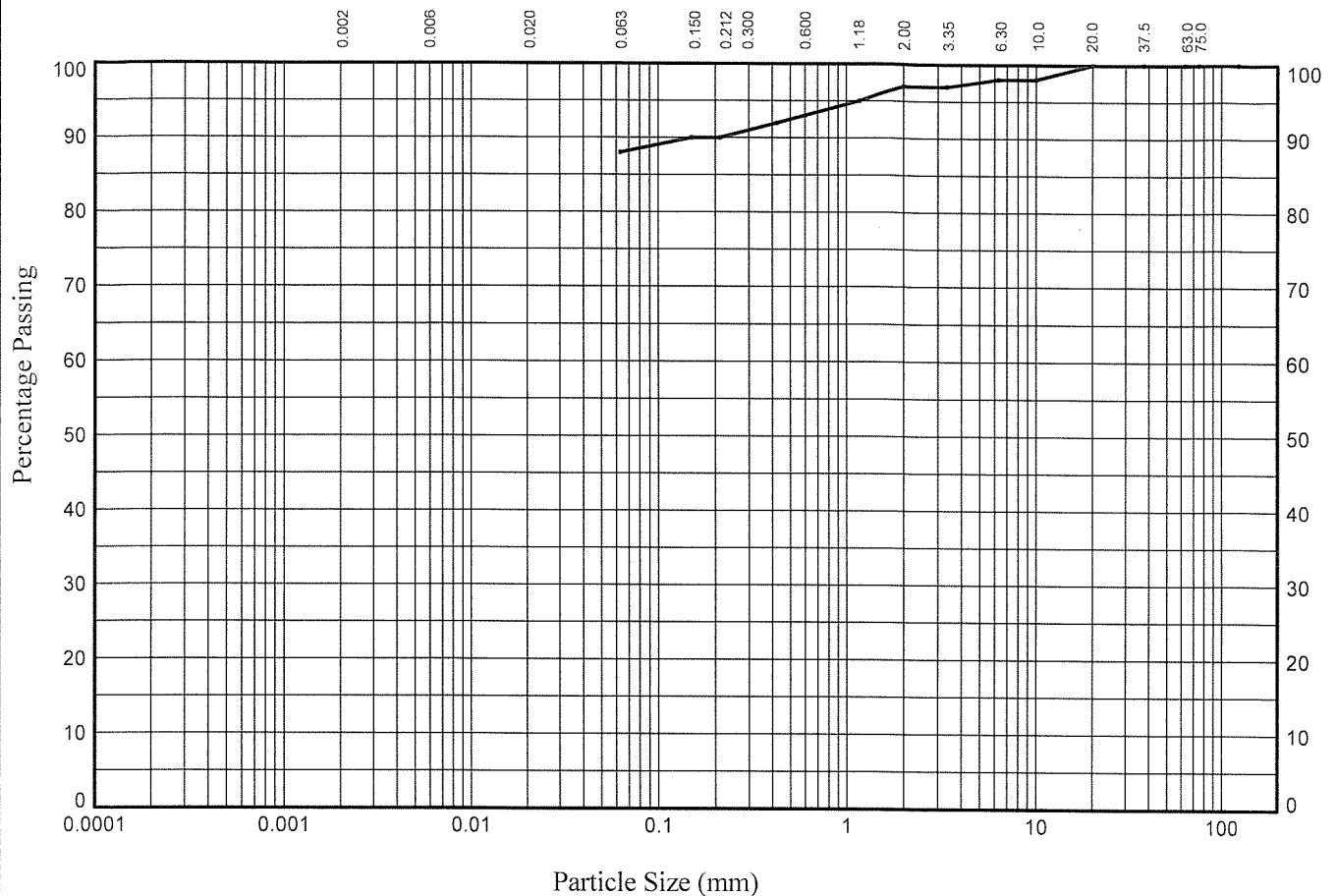


In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Borehole : BH2

Sample Ref : **2**

Sample Type : B

Depth (m) : **0.60**

CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	100
20.0	100
10.0	98
6.30	98
5.00	
3.35	97
2.00	97
1.18	95
0.600	93
0.425	92
0.300	
0.212	90
0.150	90
0.063	88

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	3
SAND	9
SILT/CLAY	88

Soil Description:

Brown mottled grey slightly gravelly slightly sandy CLAY.

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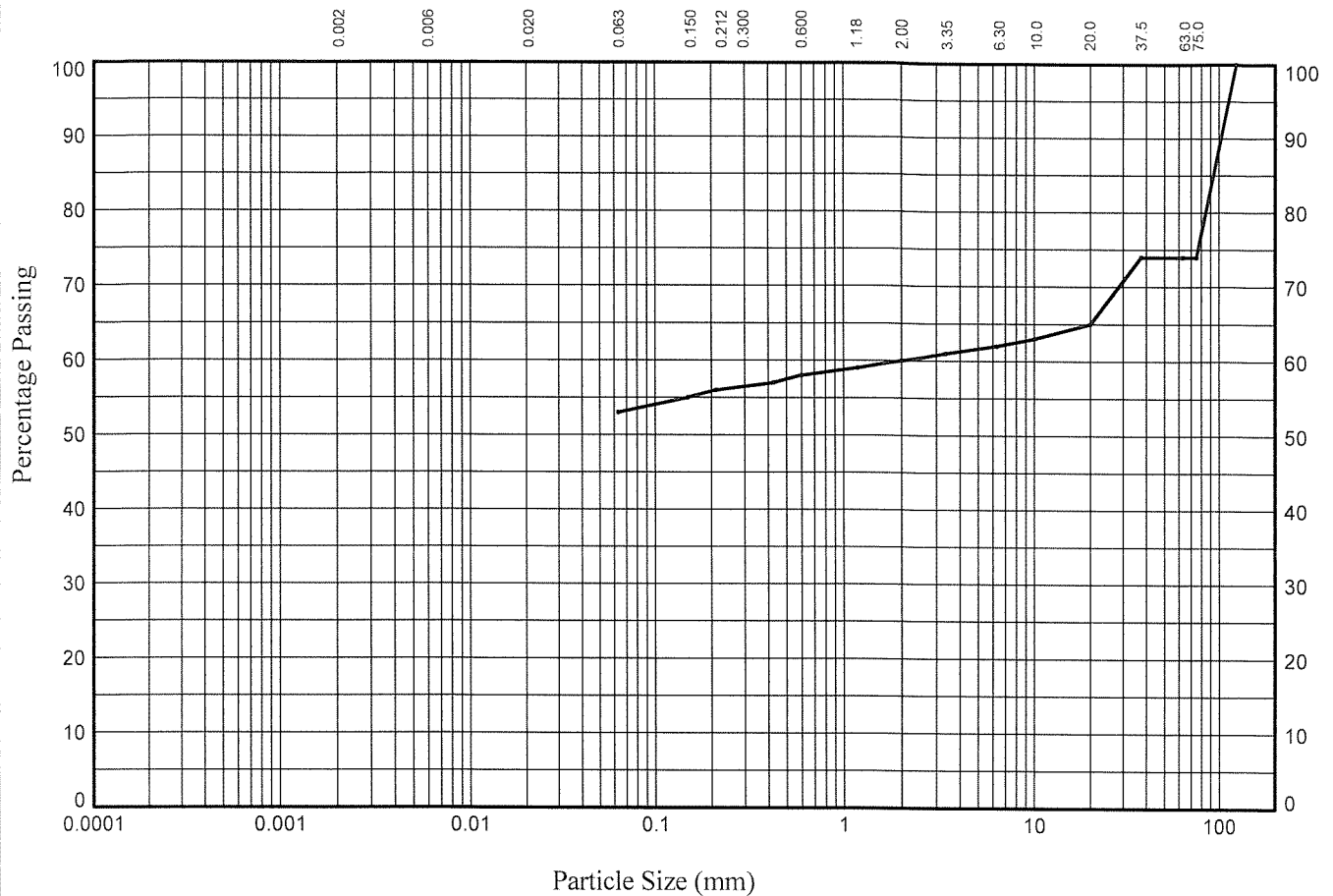


In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Borehole : BH2

Sample Ref : 5

Sample Type : B

Depth (m) : **1.50**

CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	74
63.0	74
37.5	74
20.0	65
10.0	63
6.30	62
5.00	
3.35	61
2.00	60
1.18	59
0.600	58
0.425	57
0.300	
0.212	56
0.150	55
0.063	53

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
COBBLES	26
GRAVEL	14
SAND	7
SILT/CLAY	53

Soil Description:

Brown mottled orange and grey slightly sandy slightly gravelly CLAY with occasional cobbles.

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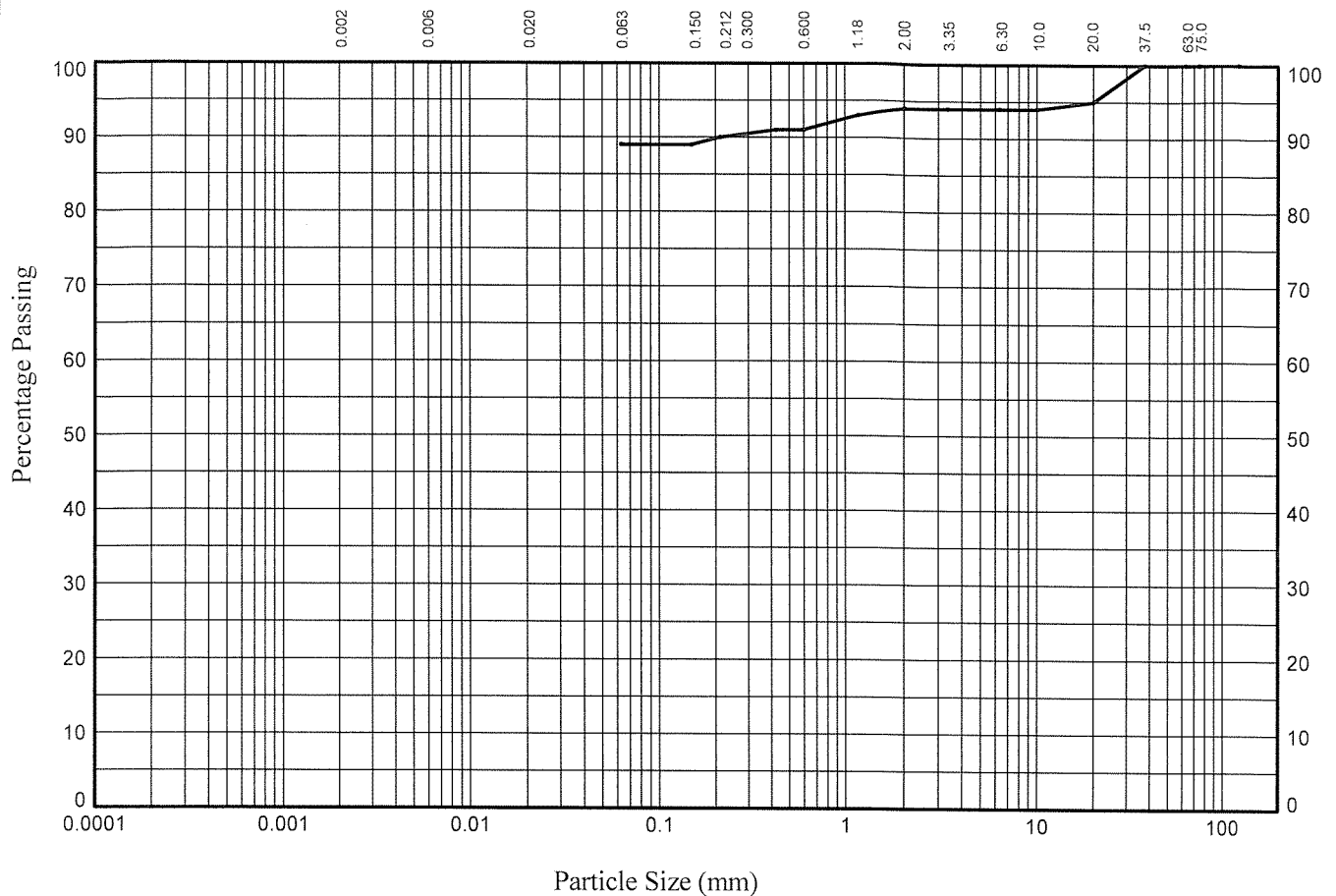


In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Borehole : BH2

Sample Ref : 9

Sample Type : **D**

Depth (m) : **3.50**

CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	100
20.0	95
10.0	94
6.30	94
5.00	
3.35	94
2.00	94
1.18	93
0.600	91
0.425	91
0.300	
0.212	90
0.150	89
0.063	89

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	6
SAND	5
SILT/CLAY	89

Soil Description:

Dark brown slightly sandy slightly gravelly CLAY.

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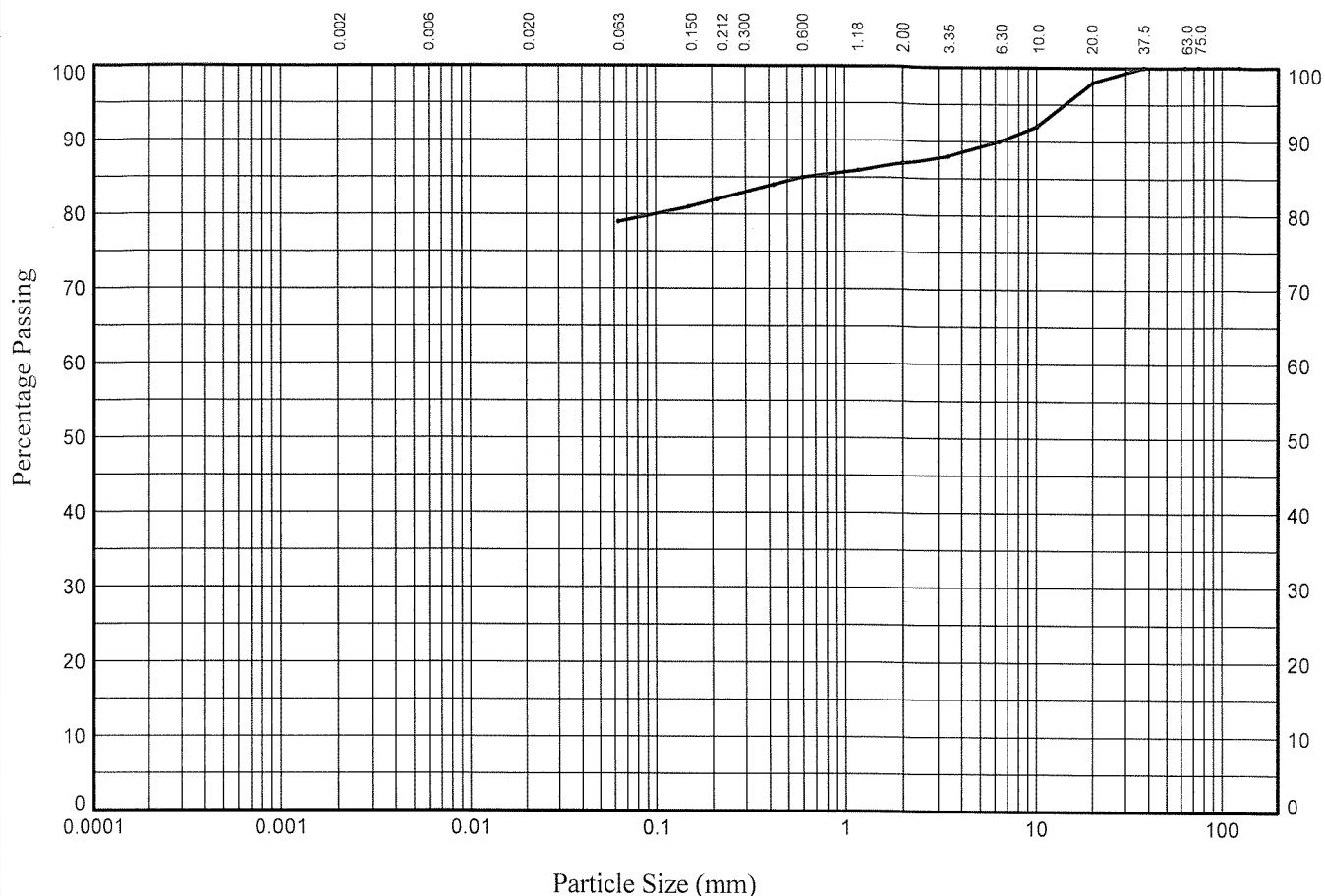


In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Borehole : BH2

Sample Ref : 14

Sample Type : B

Depth (m) : **5.50**

CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	100
20.0	98
10.0	92
6.30	90
5.00	
3.35	88
2.00	87
1.18	86
0.600	85
0.425	84
0.300	
0.212	82
0.150	81
0.063	79

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	13
SAND	8
SILT/CLAY	79

Soil Description:

Grey mottled black slightly sandy slightly gravelly organic SILT.

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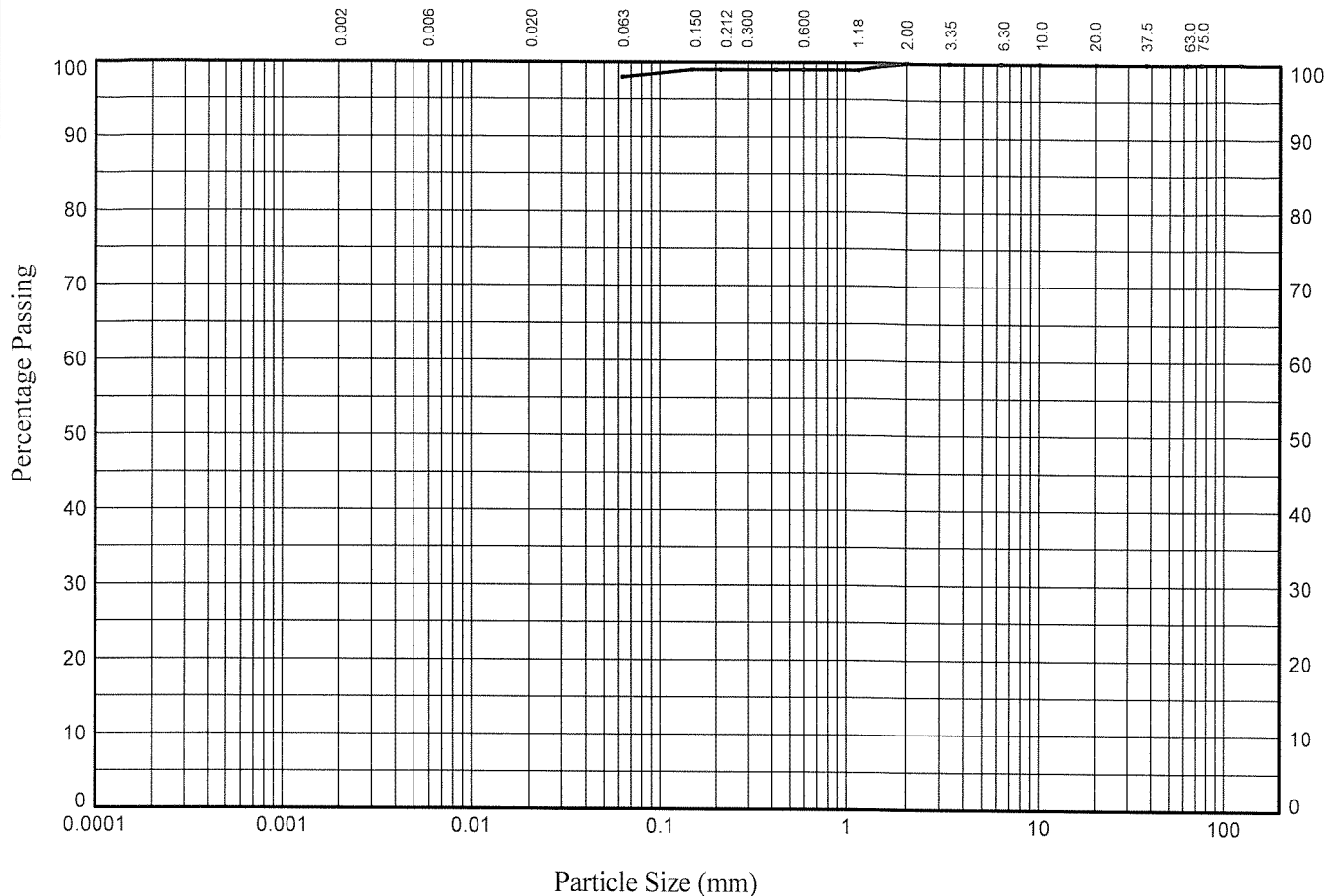
In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Borehole : BH2

Sample Ref : 19

Sample Type : B

Depth (m) : 7.60



CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	100
20.0	100
10.0	100
6.30	100
5.00	
3.35	100
2.00	100
1.18	99
0.600	99
0.425	99
0.300	
0.212	99
0.150	99
0.063	98

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	0
SAND	2
SILT/CLAY	98

Soil Description:

Grey slightly sandy CLAY with occasional gypsum.

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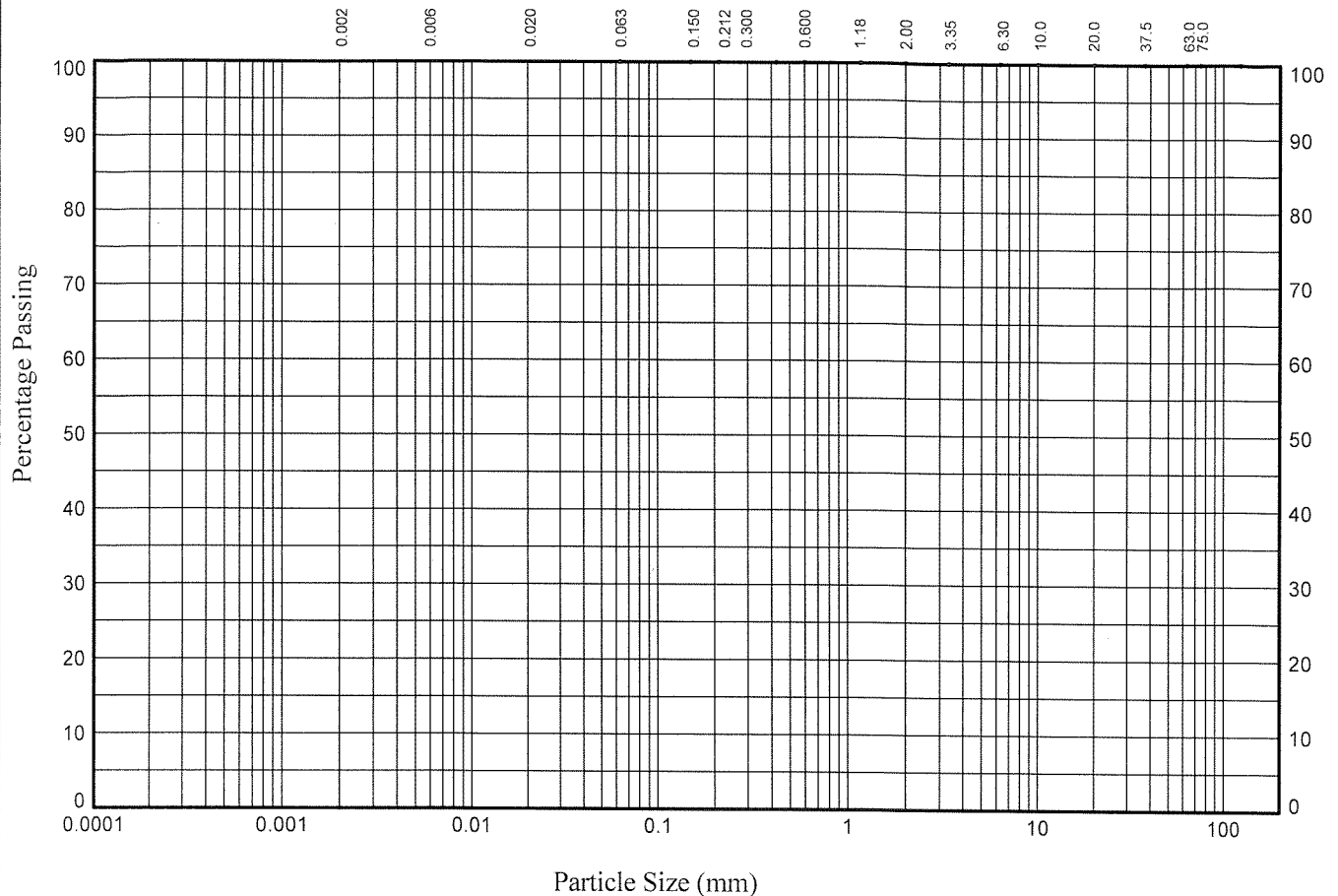


In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Borehole : BH2

Sample Ref : 22

Sample Type : **B**

Depth (m) : **9.20**

CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	100
20.0	100
10.0	100
6.30	100
5.00	
3.35	100
2.00	100
1.18	100
0.600	100
0.425	100
0.300	
0.212	100
0.150	100
0.063	100

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	0
SAND	0
SILT/CLAY	100

Soil Description:

Grey CLAY with occasional gypsum.

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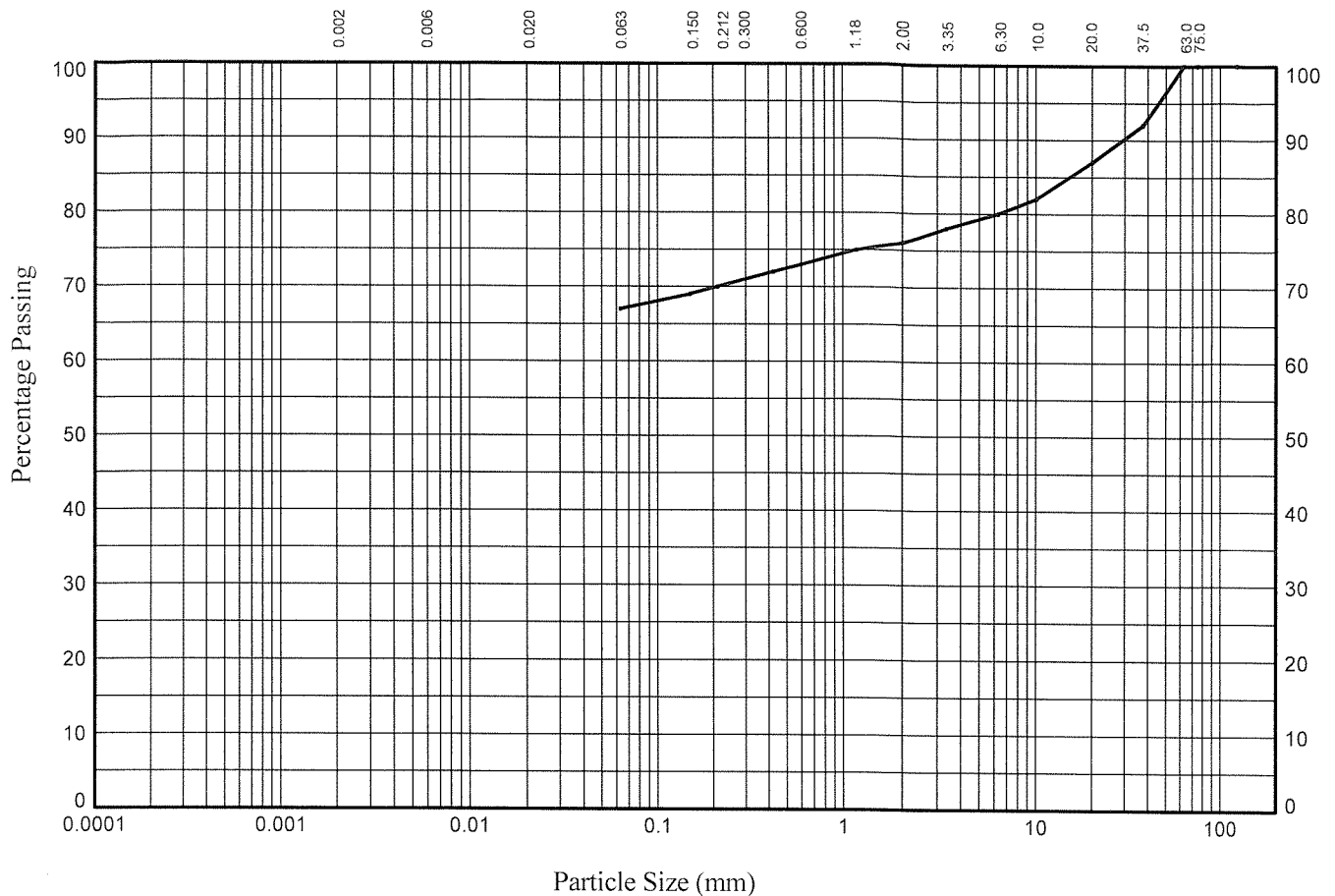


In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Borehole : BH3

Sample Ref : 1

Sample Type : B

Depth (m) : **0.50**

CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	92
20.0	87
10.0	82
6.30	80
5.00	
3.35	78
2.00	76
1.18	75
0.600	73
0.425	72
0.300	
0.212	70
0.150	69
0.063	67

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	24
SAND	9
SILT/CLAY	67

Soil Description:

Brown mottled orange and grey slightly sandy slightly gravelly CLAY.

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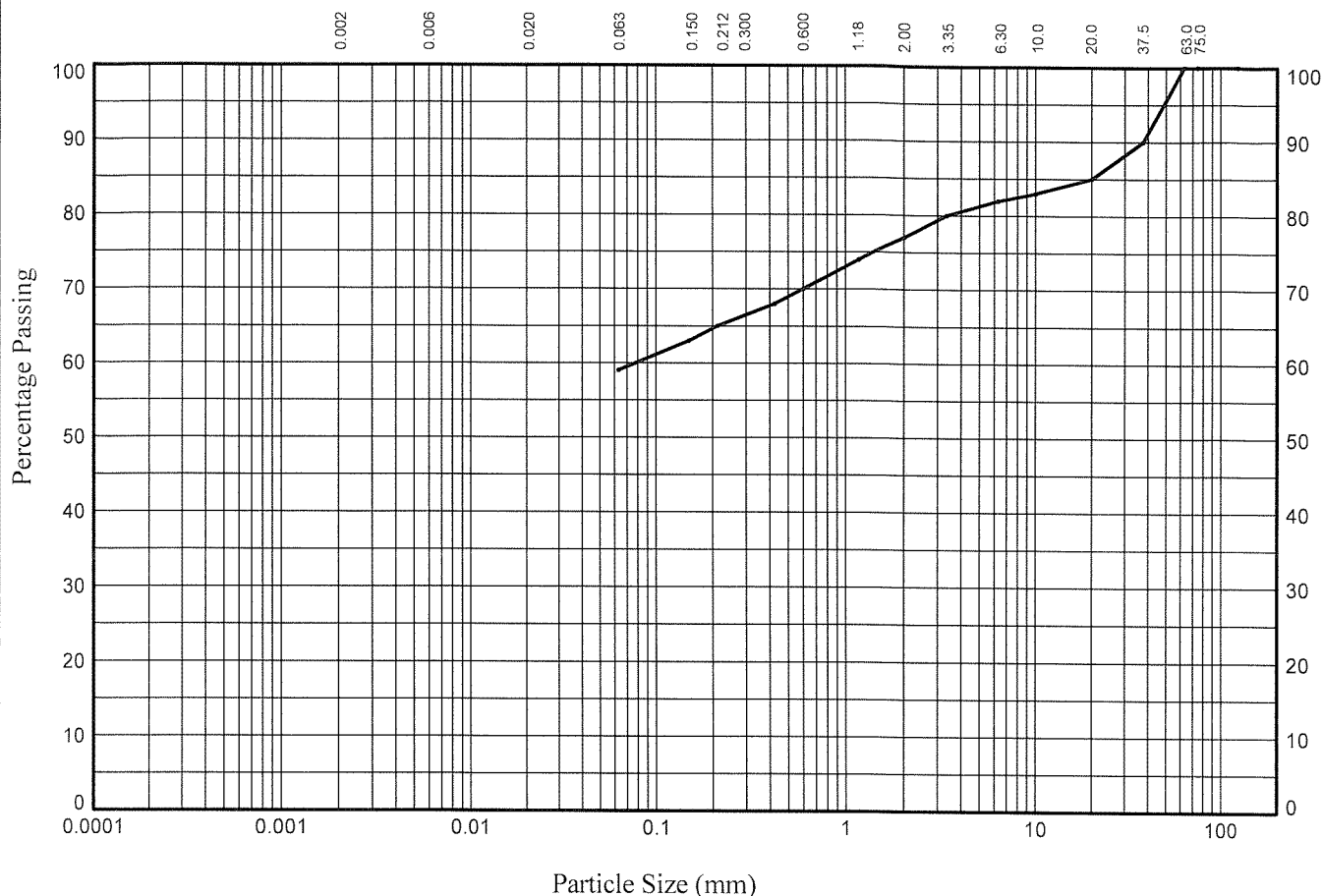


In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Borehole : BH3

Sample Ref : 12

Sample Type : **B**

Depth (m) : **5.00**

CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	90
20.0	85
10.0	83
6.30	82
5.00	
3.35	80
2.00	77
1.18	74
0.600	70
0.425	68
0.300	
0.212	65
0.150	63
0.063	59

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	23
SAND	18
SILT/CLAY	59

Soil Description:

Orangish brown mottled grey slightly sandy slightly gravelly CLAY.

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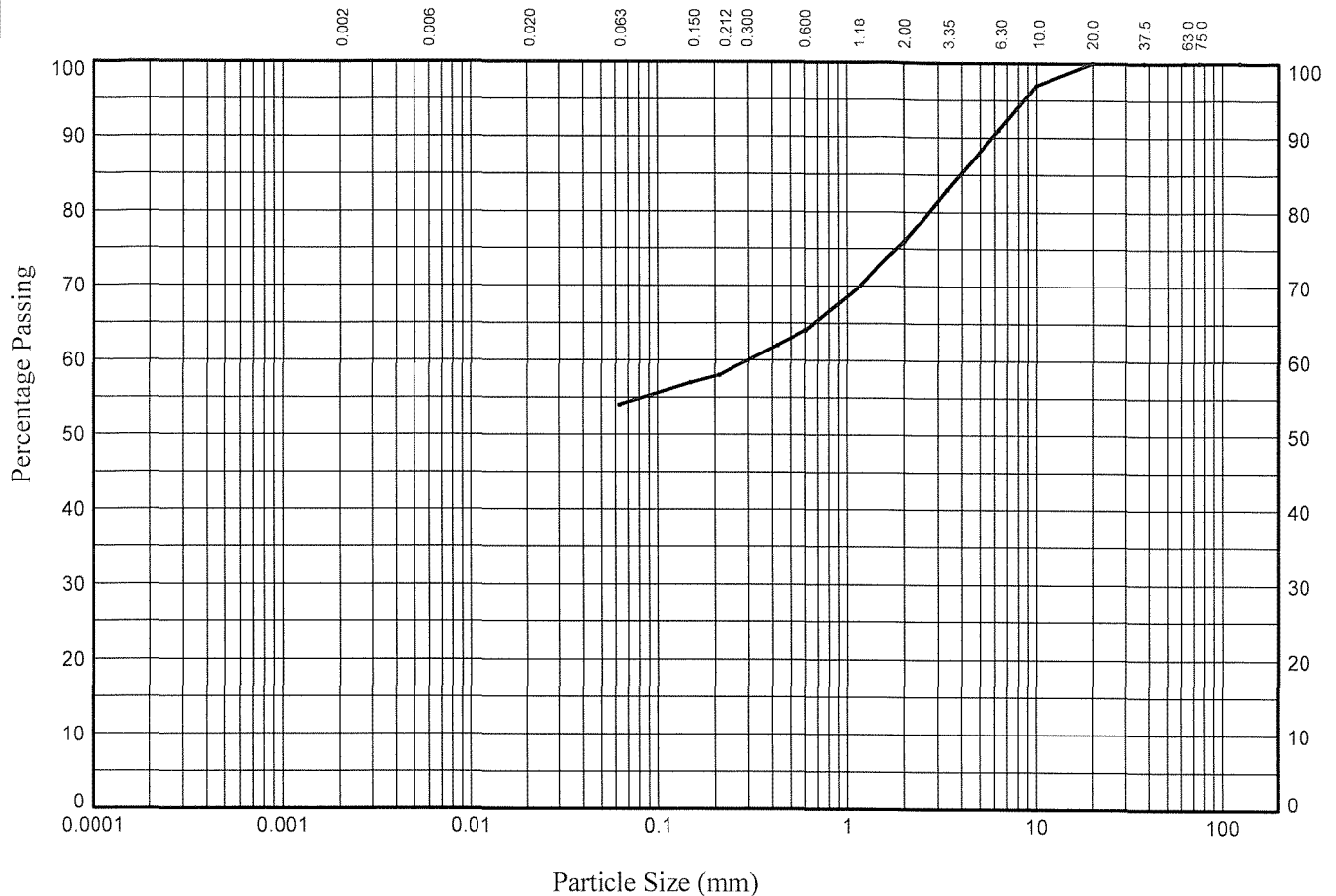
In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Borehole : BH3

Sample Ref : U2

Sample Type : U

Depth (m) : **6.18**



CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	100
20.0	100
10.0	97
6.30	91
5.00	
3.35	83
2.00	76
1.18	70
0.600	64
0.425	62
0.300	
0.212	58
0.150	57
0.063	54

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	24
SAND	22
SILT/CLAY	54

Soil Description:

Grey slightly sandy slightly gravelly CLAY.

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PARTICLE SIZE DISTRIBUTION TEST

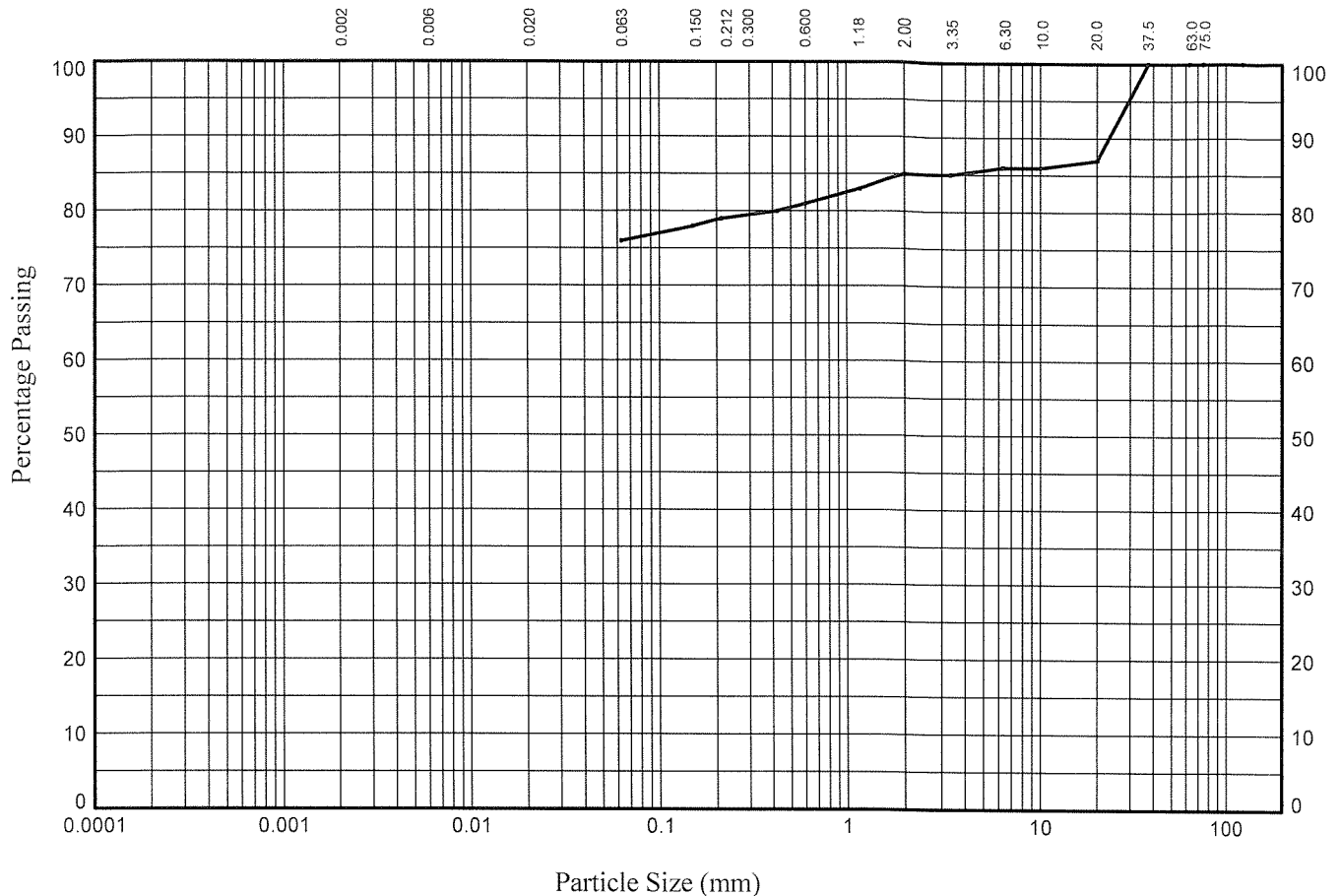
In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Borehole : **BH4**

Sample Ref : **8**

Sample Type : **B**

Depth (m) : **3.20**



CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	100
20.0	87
10.0	86
6.30	86
5.00	
3.35	85
2.00	85
1.18	83
0.600	81
0.425	80
0.300	
0.212	79
0.150	78
0.063	76

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	15
SAND	9
SILT/CLAY	76

Soil Description:

Dark grey slightly sandy slightly gravelly CLAY.

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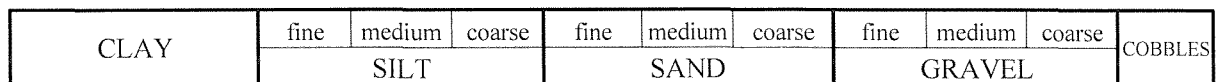
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In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Depth (m) : **4.70**

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	0
SAND	3
SILT/CLAY	97

Dark grey mottled yellowish brown slightly sandy CLAY.

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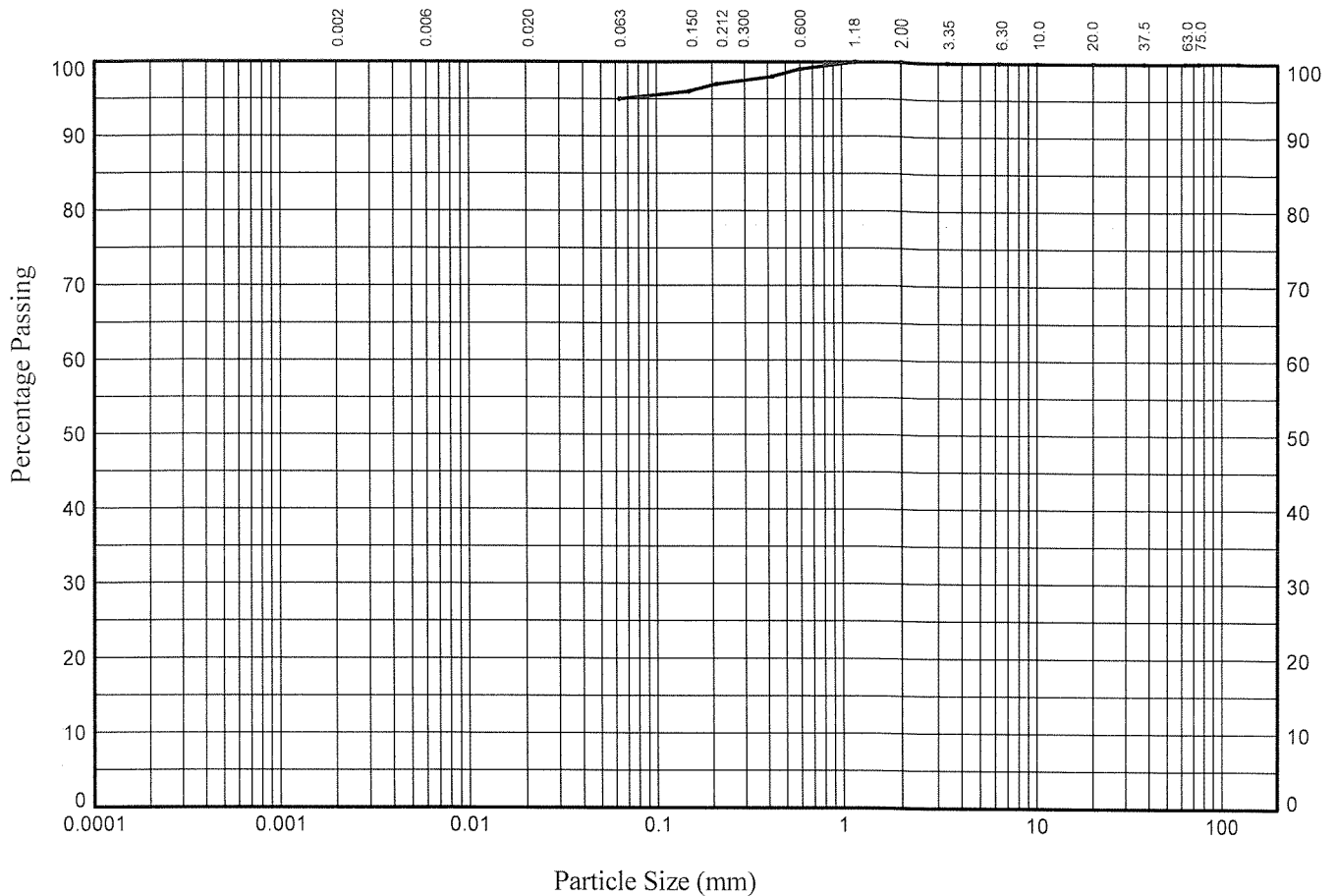


In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Trial Pit : **TP2**

Sample Ref : 5

Sample Type : **D**

Depth (m) : **1.50**

CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	100
20.0	100
10.0	100
6.30	100
5.00	
3.35	100
2.00	100
1.18	100
0.600	99
0.425	98
0.300	
0.212	97
0.150	96
0.063	95

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	0
SAND	5
SILT/CLAY	95

Soil Description:

Dark grey mottled yellowish brown slightly sandy CLAY with some gypsum.

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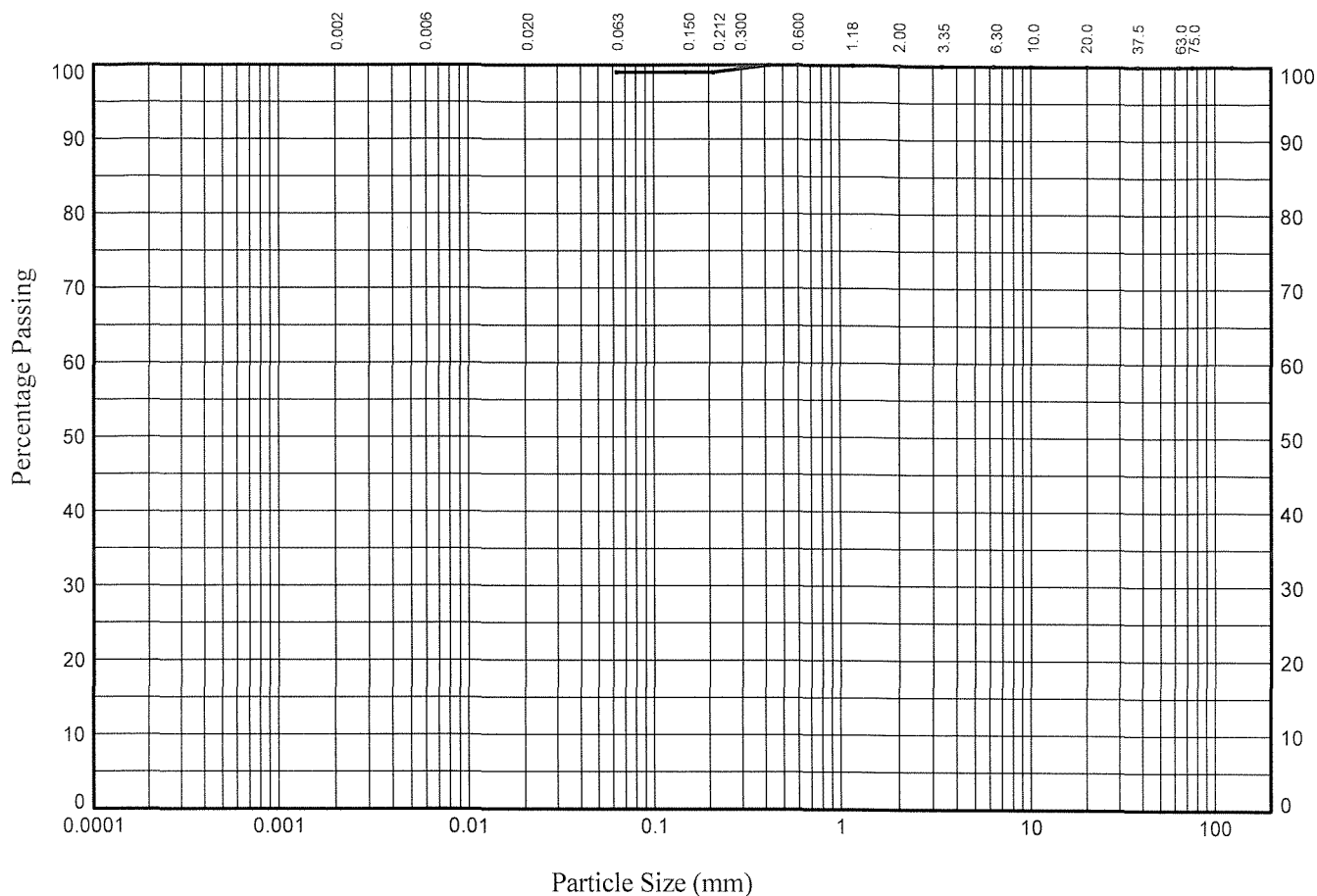


In accordance with clauses 9.2,9.3 of BS1377:Part 2:1990

Trial Pit : TP3

Sample Ref : 4

Sample Type : **D**

Depth (m) : **1.00**

CLAY	fine	medium	coarse	fine	medium	coarse	fine	medium	coarse	COBBLES
	SILT			SAND			GRAVEL			

BS Test Sieve (mm)	Percentage Passing
125.0	100
75.0	100
63.0	100
37.5	100
20.0	100
10.0	100
6.30	100
5.00	
3.35	100
2.00	100
1.18	100
0.600	100
0.425	100
0.300	
0.212	99
0.150	99
0.063	99

Particle Diameter	Percentage Passing

Soil Fraction	Sieve Percentage
GRAVEL	0
SAND	1
SILT/CLAY	99

Soil Description:

Dark grey mottled yellowish brown slightly sandy CLAY.

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