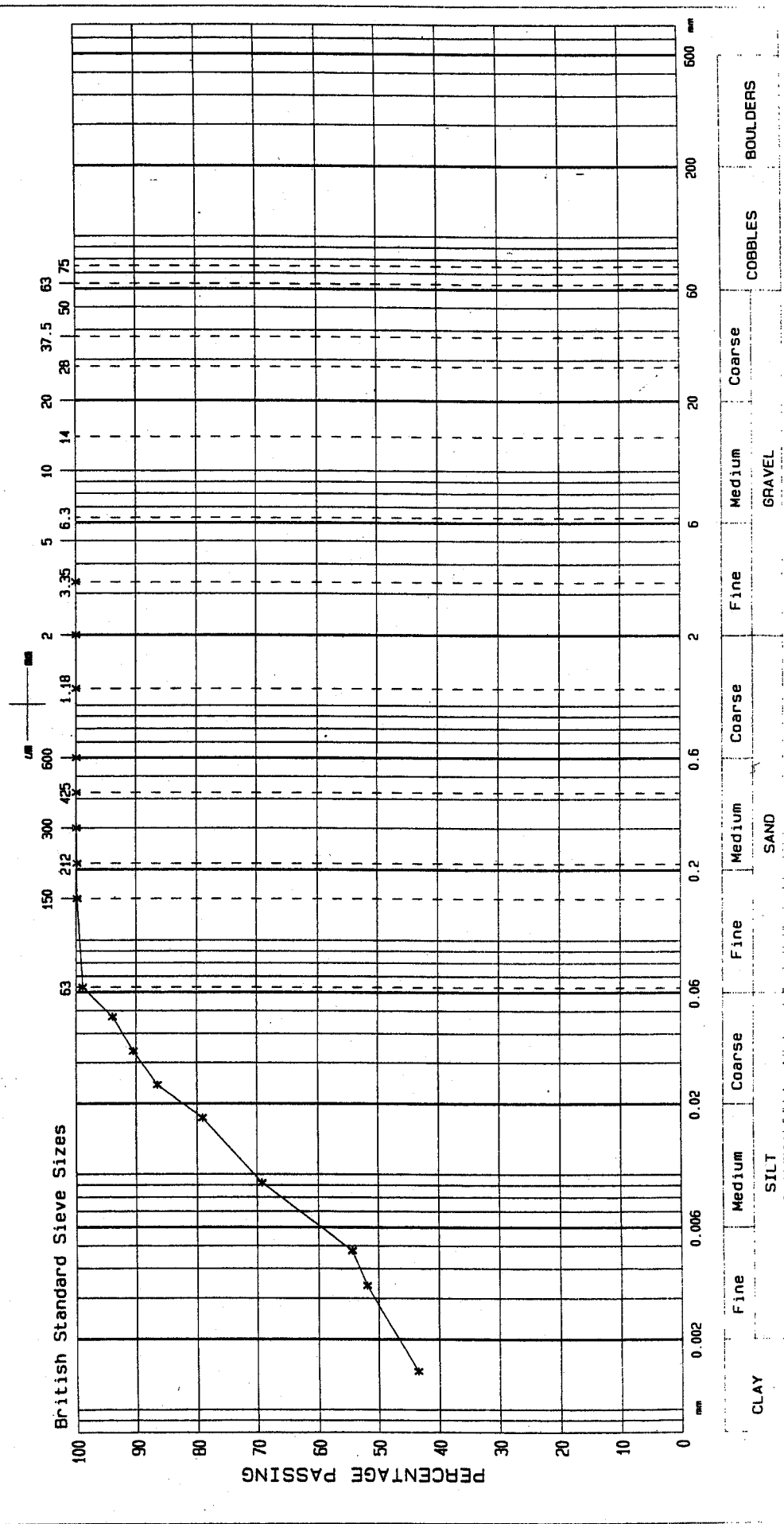


APPENDIX C

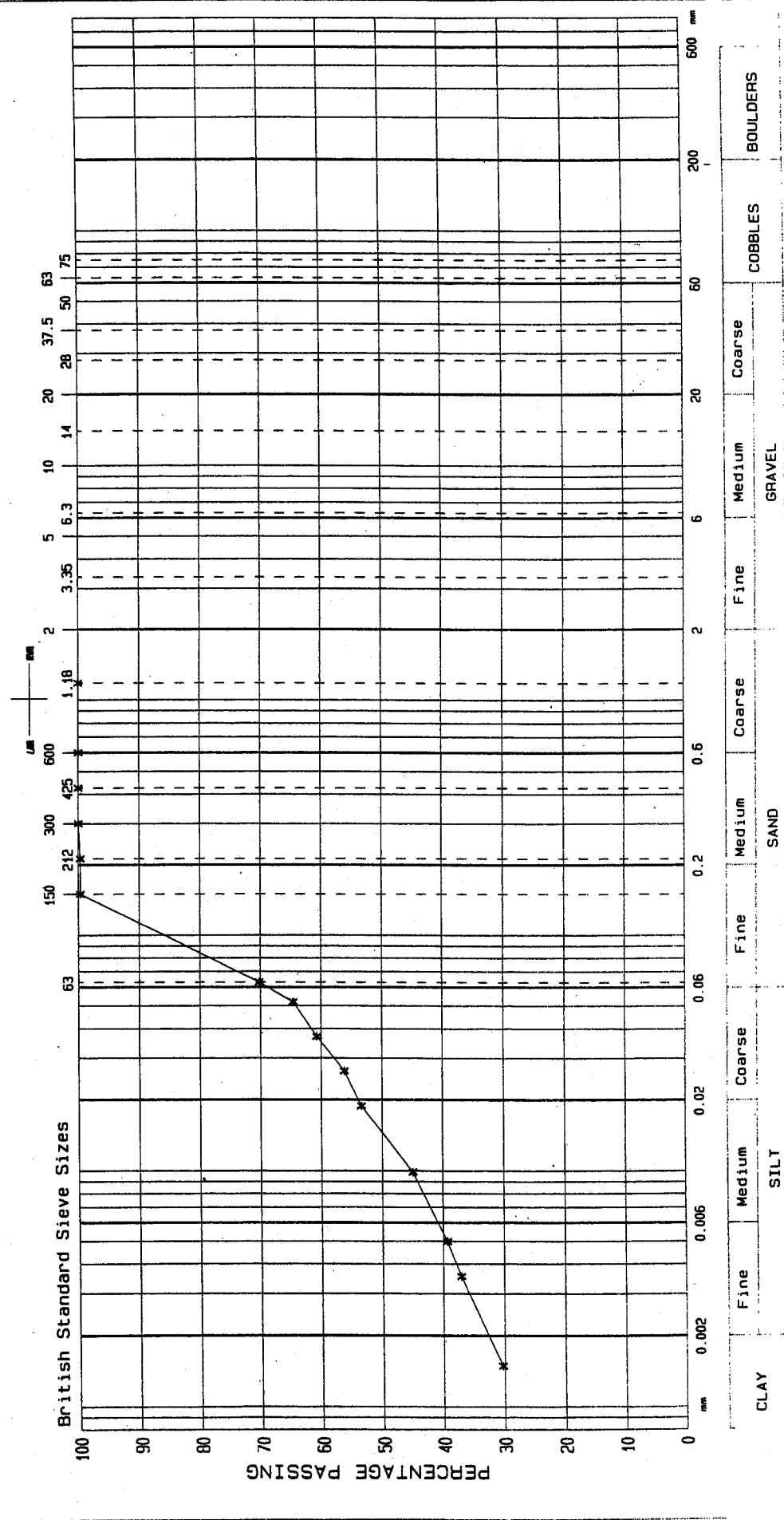
LABORATORY TESTING

TEST METHOD	SIEVING		SEDIMENTATION		PERCENTAGE PARTICLE SIZES				
	Preparation	Mass kg	Pretreatment	Mass g	Clay	Silt	Sand	Gravel	Cobbles / Boulders
BS1377 : 1990 Part 2 9.2 + 9.5	AS BS1377 *	0.0		30.98	47	51	2	0	0
* Cohesive samples are NOT oven dried prior to washing									
Notes: 1. Particle density 2.65 (Assumed)									



TEST METHOD	SIEVING		SEDIMENTATION		PERCENTAGE PARTICLE SIZES				
	Preparation	Mass kg	Pretreatment	Mass g	Clay	Silt	Sand	Gravel	Cobbles / Boulders
BS1377 : 1990 Part 2 9.2 + 9.5	AS BS1377 *	0.0		33.18	33	36	31	0	0
* Cohesive samples are NOT oven dried prior to washing									

Notes: 1. Particle density 2.65 (Assumed)



PARTICLE SIZE DISTRIBUTION

Borehole No. 1
Sample No. 34

Depth 16.15m to 16.30m

SLR 2.9
Rev. 1
Nov 93

Soil
Mechanics

Location

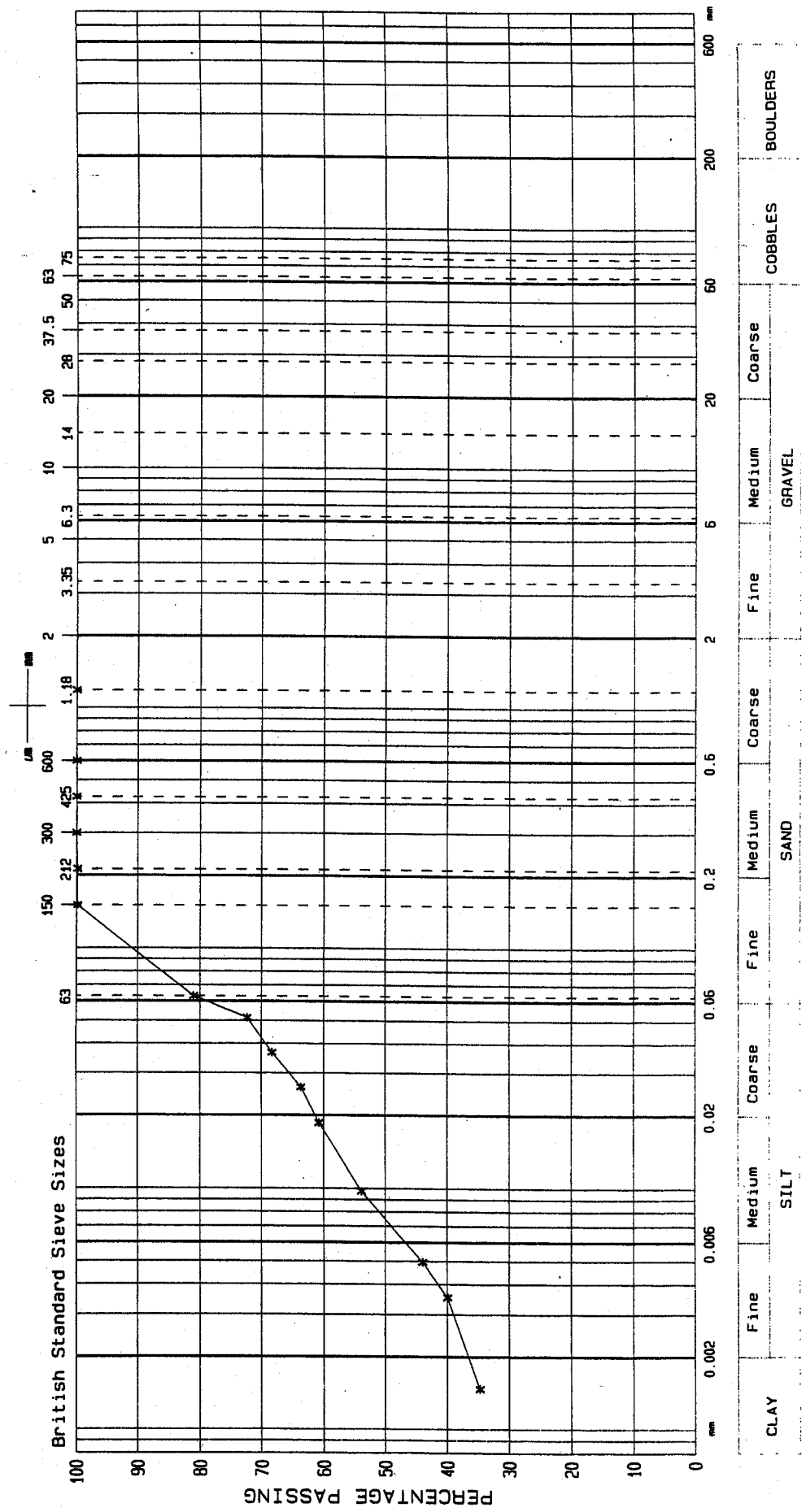
EASTERN ROAD - BRACKNELL

Loc No.
140215

Fig. B3/2
Aug-08-2000 14:22

TEST METHOD	SIEVING		SEDIMENTATION		PERCENTAGE PARTICLE SIZES				
	Preparation	Mass kg	Pretreatment	Mass g	Clay	Silt	Sand	Gravel	Cobbles / Boulders
BS1377 : 1990 Part 2 9.2 + 9.5	AS BS1377 *	0.0		30.52	37	42	21	0	0
* Cohesive samples are NOT oven dried prior to washing									

Notes: 1. Particle density 2.65 (Assumed)



PARTICLE SIZE DISTRIBUTION

Borehole No. 3
Sample No. 10

Depth 4.65m to 4.80m

SLR 2.9
Rev. 1
Nov 93

Soil
Mechanics

Location

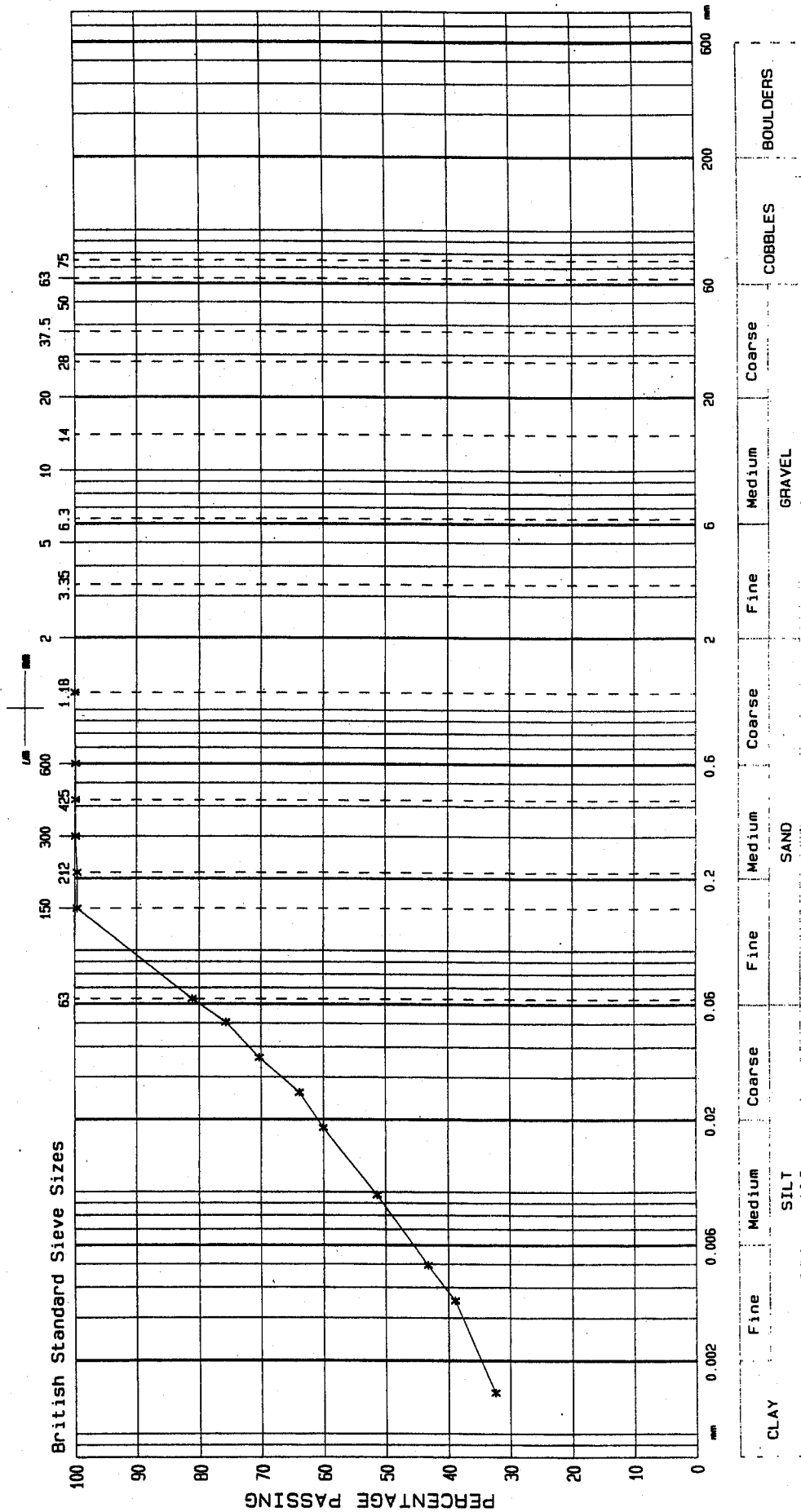
EASTERN ROAD - BRACKNELL

Loc No.
140215

Fig. B3/3
Aug-09-2000 14:24

TEST METHOD	SIEVING		SEDIMENTATION		PERCENTAGE PARTICLE SIZES				
	Preparation	Mass kg	Pretreatment	Mass g	Clay	Silt	Sand	Gravel	Cobbles / Boulders
BS1377 : 1990 Part 2 + 9.5	AS BS1377 *	0.0		31.06	35	45	20	0	0
* Cohesive samples are NOT oven dried prior to washing									

Notes: 1. Particle density 2.65 (Assumed)



PARTICLE SIZE DISTRIBUTION

Borehole No. 3
Sample No. 25

Depth 13.15m to 13.30m

SLR 2.9
Rev. 1
Nov 93

Soil
Mechanics

Location

EASTERN ROAD - BRACKNELL

Loc No.
140215

Fig. B3/4
Aug-09-2000 14:27

TEST REPORT

SOIL SAMPLE ANALYSIS



1252

Soil Mechanics
Glossop House
Hogwood Lane
Finchampstead
Wokingham
Berkshire
RG40 4QW

TES Report No. EFS/002780

Site: Eastern Rd, Bracknell

Customer reference	B/H 1	B/H 2	B/H 3	B/H 4
Depth (m)	0.50	0.60	0.50	0.50
Date logged	to 1 26/07/00	to 1 26/07/00	to 1 26/07/00	to 1 26/07/00
TES Bretby ID Number	CL/0021529	CL/0021530	CL/0021531	CL/0021532

UKAS accredited	Test No.	CL/0021529	CL/0021530	CL/0021531	CL/0021532
Arsenic	ICPSSS11	5	8	7	5
Cadmium	ICPSSS11	<1	<1	<1	<1
Chromium (total)	ICPSSS11	33	36	32	33
CN- (total)	ICTSCN28	<1	<1	<1	<1
Copper	ICPSSS11	13	12	12	9
Elemental Sulphur	ELESULP	<20	<20	<20	49
Lead	ICPSSS11	29	33	26	26
Mercury	ICPSSS11	<0.5	<0.5	<0.5	<0.5
Nickel	ICPSSS11	30	22	29	10
PAH (screening)	PAHSCUV	<10	<10	<10	30
pH units	WSLM3	7.8	7.1	7.3	7.6
Phenol Index	WSLM4	<0.5	<0.5	<0.5	<0.5
SO4-- (acid sol)	ICPACS58	215	168	171	517
Sulphide	ICTSCN28	<1	<1	<1	<1
Zinc	ICPSSS11	54	44	50	43

not UKAS accredited		CL/0021529	CL/0021530	CL/0021531	CL/0021532
Boron.		<0.5	<0.5	0.9	<0.5
Selenium (MS)		0.55	<0.50	<0.50	<0.50

Results expressed as mg/kg Air Dried unless stated otherwise
SO4 Analysis not conducted in accordance with BS1377

Date of Issue: 08/08/00

Tests marked 'not UKAS accredited' in this report are not included in the UKAS Accreditation Schedule for our laboratory.

TES Bretby accepts no responsibility for the sampling related to the above results

TES Bretby, P.O. Box 100, Burton-on-Trent, DE15 0XD Telephone: 01283 554400 Fax: 01283 554422
TES Bretby is a division of Environmental Services Group Limited Registered in England Number 2880501

TES Bretby =
Report 002780
Table 2
Sheet 1/ 2