IAN FARMER ASSOCIATES

Geotechnical & Environmental Specialists

NLD (RENTALS) LTD

2 PARK LANE,
KNEBWORTH, HERTFORDSHIRE, SG3 6PJ

REPORT ON GROUND INVESTIGATION

Contract: 52562B

Date: December 2017

Ian Farmer Associates (1998) Limited
Unit 1A, Lower Luton Road,
Harpenden, Herts AL5 5BZ
Tel: 01582 460018
Fax: 01582 469287

REPORT ON GROUND INVESTIGATION

carried out at

2 PARK LANE,
KNEBWORTH, HERTFORDSHIRE, SG3 6PJ

Prepared for

NLD (RENTALS) LTD
33 Highgate High Street
Highgate
London
N6 5JT

Contract No: 52562B

Date: December 2017

Ian Farmer Associates (1998) Limited
Unit 1A, Lower Luton Road,
Harpenden, Herts AL5 5BZ
Tel: 01582 460018
Fax: 01582 469287

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CONTENTS

1.0	INTRODUCTION	3
2.0	SITE SETTING	4
	2.1 Site Location	4
	2.2 Geological Setting	4
3.0	SITE WORK	5
4.0	SUMMARY OF FINDINGS	6
	4.1 Probe Locations	6
5.0	REFERENCES	7

APPENDIX 1	-	DRAWINGS	
Figure A1.1	-	Site Plan	
Figure A1.2	-	Probe Location Plan	
APPENDIX 2	-	SITE WORK	
		General Notes on Site Work	ii/i
Figure A2.1	-	Dynamic Probe Records	
Figure A2.2		Plots of Blow Count with Ground Level	
Figure A2.3	-	Ground Levels and Ordnance Survey Co-ordinates	

1.0 INTRODUCTION

1.1 On the instructions of NLD (Rentals) Ltd ground probing was undertaken in an area proposed for a new three storey building, where a preliminary investigation has previously identified a risk from possible ground dissolution and a subsequent ground investigation has identified a 3.55m void at a depth of between 12.95m and 16.50m below ground level (bgl).

1.2 This report should be read in conjunction with the Preliminary Investigation, which was reported under reference 52562 in November 2016, and the Report on Ground Investigation, reference 52562A, dated November 2017.

1.3 It is recommended that a copy of this report be submitted to the relevant authorities to enable them to carry out their own site assessments and provide any comments.

1.4 This report has been prepared for the sole use of the Client for the purpose described and no extended duty of care to any third party is implied or offered. Third parties using any information contained within this report do so at their own risk.

1.5 The comments given in this report and the opinions expressed herein are based on the information received, the conditions encountered during site works, and on the results of tests made in the field and laboratory. However, there may be conditions prevailing at the site which have not been disclosed by the investigation and which have not been taken into account in the report.

2.0 SITE SETTING

2.1 Site Location

2.1.1 The site is situated at 2 Park Lane, approximately 28m to the northwest of Knebworth train station, and may be located by National Grid Reference TL 248 202.

2.2 Geological Setting

2.2.1 Details of the geology underlying the site have been obtained from the British Geological Survey map, Sheet No. 221, 'Hitchin', solid and drift edition, 1:50000 scale, published 1995.

2.2.2 The geological map indicates the site to be underlain by superficial Glaciofluvial Deposits - Mid Pleistocene, comprising sand and gravel. Furthermore, the Clay-with-Flints Formation is shown to be present in close proximity to the site, and may be present underlying the site.

2.2.3 The superficial deposits are underlain by undifferentiated deposits of the Lewes Nodular and Seaford Chalk Formations.

2.2.4 This information is based upon records provided by the British Geological Survey.

2.2.5 A summary of the ground conditions encountered in ground investigation report 52562A, November 2017, is presented below:

Strata Encountered	Depth Encountered (m bgl)		Strata Thickness (m)
	From	To	
Made Ground	0.00	0.30 to 0.75	0.30 to 0.75
Glaciofluvial Deposits	0.30 to 0.75	12.95	12.45
Void (BH1)	12.95	16.50	3.55
Chalk – Lewes Nodular and Seaford Chalk Formations	16.50	>20.45	>3.95

3.0 SITE WORK

3.1 The site work was carried out between the 10 and 21 November 2017 at locations determined by the client on the basis of the practices set out in BS 5930:2015, ref. 5.1, and ISO 1997:2007, ref. 5.2.

3.1 Dynamic probing was carried out at forty-five locations, using Dynamic Probe Super Heavy (DPSH) apparatus at the positions shown on the site plan and probe location plan, Appendix 1, Figures A1.1 and A1.2. The depths and the results of the dynamic probes, expressed as N_{100} values, are given in the dynamic probe records, Appendix 2, Figure A2.1, and plots of blow count with ground level are provided in Figure A2.2.

3.2 The ground levels and Ordnance Survey co-ordinates at each of the probe locations, reported on the records, were recorded by GPS survey and are tabulated in Appendix 2, Figure A2.3.

4.0 SUMMARY OF FINDINGS

4.1 Probe Locations

4.1.1 A summary of the probe locations on the site, divided into zones, are presented in the table below:

Zone	Probe Locations
1	DP01, DP02, DP03, DP04, DP05, DP06 & DP07B
2	DP07, DP07A, DP08, DP09, DP11, DP13, DP14, DP15, DP16 & DP17
3	DP19, DP20, DP21, DP22, DP24, DP25, DP27 & DP28
4	DP29, DP30, DP32, DP33, DP34, DP35 & DP36
5	DP39, DP41 & DP42
6	DP44, DP46, DP47, DP48 & DP56
7	DP49, DP51, DP52, DP53 & DP54

4.2 The probe location plan incorporating the seven zones is provided in Appendix 1, Figure A1.2.

4.3 The results of the dynamic probes were fairly consistent across the site, with the exception of DP07A, which indicated a zone of weak ground extending to the full depth of the probe at 16.9m below ground level (bgl). Blow counts of between 1 and 3 per 100mm were recorded from ground level to 95.2m above ordnance datum (OD), dropping to blows of between 0 and 1 to 87.1m OD, followed by blows of between 1 and 3 to 81.2m OD, and 3 to 4 to the full depth of the probe at 80.8m OD.

4.4 DP07A was undertaken less than 0.5m from borehole location, BH1, where the void was originally identified, and as such, it is considered that localised disturbance arising from the sinking of this borehole has resulted in anomalous dynamic probe results at this location.

4.5 Therefore, no evidence of ground dissolution or subsequent voids has been identified within the depth and area of this investigation.

5.0 REFERENCES

5.1 British Standards Institute: BS 5930:2015 'Code of practice for ground investigations', BSI 2015.

5.2 British Standards Institute: BS EN 1997-2:2007 Incorporating corrigendum June 2010, 'Eurocode 7 - Geotechnical Design – Part 2: Ground investigation and testing.'

5.3 BS EN ISO 22476-2:2005+A1:2011 Incorporating corrigendum February 2007: 'Geotechnical investigation and testing – Field Testing - Part 2: Dynamic probing.'

For and on behalf of Ian Farmer Associates (1998) Limited





Lee Hammond
BEng (Hons) FGS
Geotechnical Engineer

Emma Moore
BSc (Hons)
Geotechnical Engineer

APPENDIX 1

DRAWINGS

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NOTES
Borehole locations added using GPS observations related to Ordnance Survey OSNet Active Network (OSTN15). No scale factor has been applied.

The original survey by Terrain Surveys dwg no, TS16-108Z\1-RevA was used as a base and is shown coloured grey.

SDP SURVEYS
Suite 3, Salar House
Campfield Road, St.Albans,
Hertfordshire, AL1 5HT
Tel. 01727 844606
surveys@sdpce.co.uk
www.sdpce.co.uk

SCALE	DRAWN	DATE
1:100 @ A0	AJS	Nov 2017
DRAWING NO. S17-278-100		REV.

This drawing is the property and copyright of the surveyor and shall not without written consent be communicated to a third party. ©

Co-ordinate Table			
Station	Easting	Northing	Level
1	524866.926	220285.537	99.341
2	524866.478	220278.438	99.096
3	524865.626	220262.089	98.626
4	524853.844	220242.142	97.918
5	524831.865	220244.784	99.154
6	524827.877	220296.569	101.700
40	524889.585	220241.116	96.485
41	524896.795	220263.391	96.680
42	524883.947	220268.519	97.321
43	524872.395	220257.959	97.130

GPS Note:
This survey is related to Ordnance Survey National Grid by GPS 'rapid static' methods. No scale factor has been applied to the survey information. All horizontal distances taken from this drawing are ground distances.

Every effort has been made to confirm drainage run, type and size on site, yet it is advised to check these details against statutory authority records before proceeding with any design.

Revision	Description	Date
A	Elevation North renamed to South to tie in with elevation drawing.	10/03/16

LEGEND

Survey control station △ 5
Banking
Building
Gate (single)
Gate (double)
Fence
Contour 22.50
Wall
Tree Spread and Girth shown to scale
Ordnance Survey Value 15.37m

Abbreviations

Belisha Beacon	BB	Pipe	PE
Bollard	BD	Road Sign	RS
Borehole	BH	Rodding Eye	RE
British Telecom Box	BTB	Service Marker	MK
BT Inspection Cover	BT	Sign Post	SP
Concrete Paving Slabs	CPS	Sluice Valve	SV
Cable Television Cover	CTV	Stop Tap	ST
Electricity Cable Pit	EC	Stop Cock	SC
Electricity Pole	EP	Telegraph Pole	TP
Earth Rod	ER	Telephone Call Box	TCB
Fire Hydrant	FH	Traffic Light	TL
Flag Staff	FS	Unsurfaced	U\S
Gas Valve	GV	Vent Pipe	VP
Gate Post	GP	Water Meter	WM
Gully	GY	Eaves Level	EL
Inspection Cover	IC	Ridge Level	RL
Kerb Outlet	KO	Roof Level	RFL
Lamp Post	LP	Soffit Level	SFL
Manhole	MH	Threshold Level	THL
Marker Post	MK	Parapet Wall Level	PWL
Parking Meter	PM	Finished Floor Level	FFL
Post	P		
Retaining Wall	RTW	Cover Level	CL
Barbed Wire Fence	BWF	Invert Level	IL
Close Boarded Fence	CBF	No Visible Connection	NVC
Chainlink Fence	CLF	Unable to Lift	UTL
Chestnut Paling Fence	CPF	Surface Water	SW
Post and Chain Fence	PCF	Foul Water	FW
Post and Rail Fence	PRF		
Post and Wire Fence	PWF	Flower Bed	F\B
Wooden Panel Fence	WPF	Shrub Bed	S\B

terrain
Land and Architectural Surveyors
Terrain Surveys Ltd
Bridge Chambers
26a High Street
Welwyn
Herts
AL6 9EQ
Tel 01438 841300
Fax 01438 841301
enquiries@terrainsurveys.co.uk
www.terrainsurveys.co.uk

Client
NLD LONDON

Project
DIAMEX BUILDINGS
PARK LANE
KNEBWORTH SG3 6PJ

Title
TOPOGRAPHICAL SURVEY

Drawn by	Checked by
SW	PG
Scale 1:100@A0	Date MAR 2016
Drawing Number TS16-108Z\1	Revision A
Sheet 1 of 1	

All levels related to the Ordnance Survey GPS network at station 40.
Value 96.485m

SURVEY NOTE
All horizontal and vertical control has been related to the previous survey. Job no. TS16-009W.

SCALE BAR 2 0 10 metres

Figure A1.1

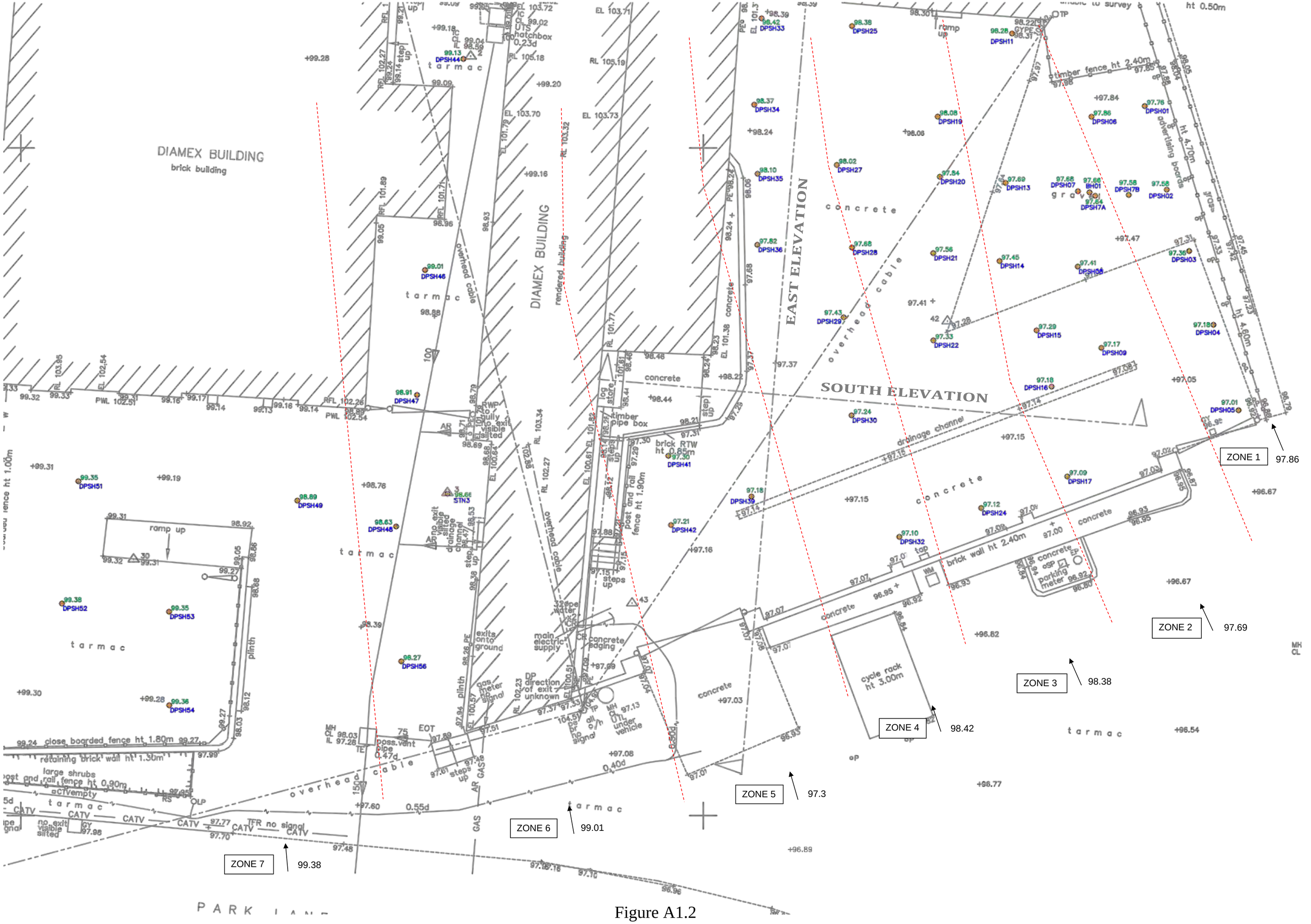
DIAMEX BUILDING
brick building
DIAMEX BUILDING
rendered building
EAST ELEVATION
SOUTH ELEVATION
concrete
tarmac
overhead cable
drainage channel
brick wall ht 2.40m
cycle rack ht 3.00m
timber fence ht 2.40m
advertising boards
close boarded fence ht 1.80m
retaining brick wall ht 1.30m
large shrubs
post and rail fence ht 0.90m
ZONE 1
97.86
ZONE 2
97.69
ZONE 3
98.38
ZONE 4
98.42
ZONE 5
97.3
ZONE 6
99.01
ZONE 7
99.38
PARK LANE

Figure A1.2

APPENDIX 2

SITE WORK

APPENDIX 2

GENERAL NOTES ON SITE WORKS

A2.1 SITE WORK

A2.1.1 General

Site work is carried out in general accordance with the guidelines given in ISO 1997, 5.2 and BS 5930, ref. 5.1.

A2.1.2 Dynamic Probing Super Heavy, DPSH-B

This covers the determination of the resistance of in-situ soil to a 90° cone being driven dynamically, refs 5.2 and 5.3. Dynamic Probing can be used to determine presence of variations in strata, however, since samples are not recovered, it should be carried out in conjunction with sampling.

In principle, the test consists of driving a 90° cone of 20cm² cross-sectional area into the ground using a 63.5kg drop hammer falling a standard height of 750mm. At regular intervals, in order to minimise friction on the shaft, the rods are turned.

The results are recorded as the number of blows of the hammer to drive the cone 100mm, N_{100}, together with the torque to turn the rods.

As an approximate correlation, the resistance determined by the DPSH may be related directly to the SPT ‘N’ value as:

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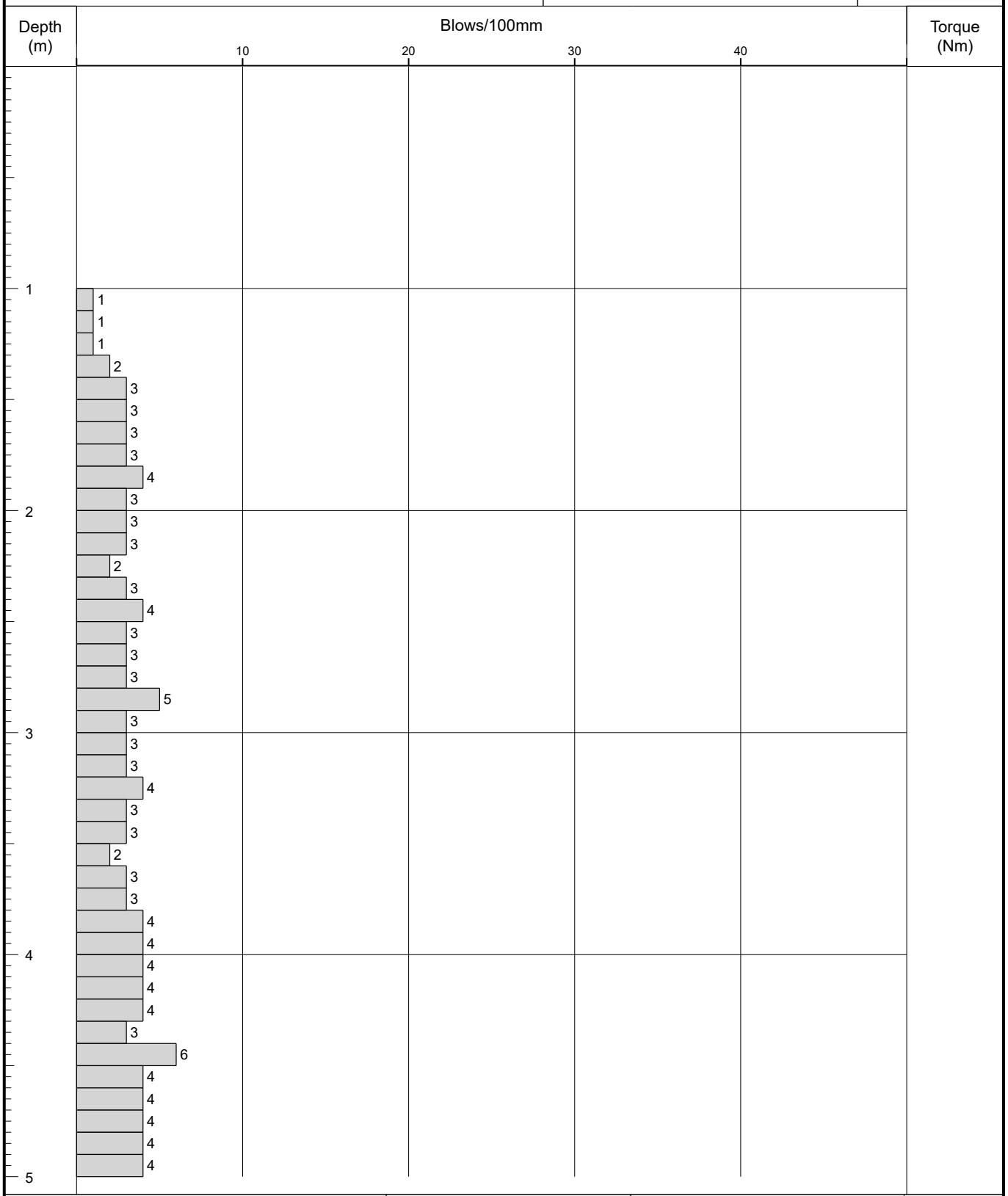
Probe Log

Borehole No.
DP01
Sheet 1 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524891.17 - 220276.54	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.76	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 10/11/2017 - 10/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	12.60
	Probe Type DPSH-B	Log Scale	1:25

AGS

Figure A2.1

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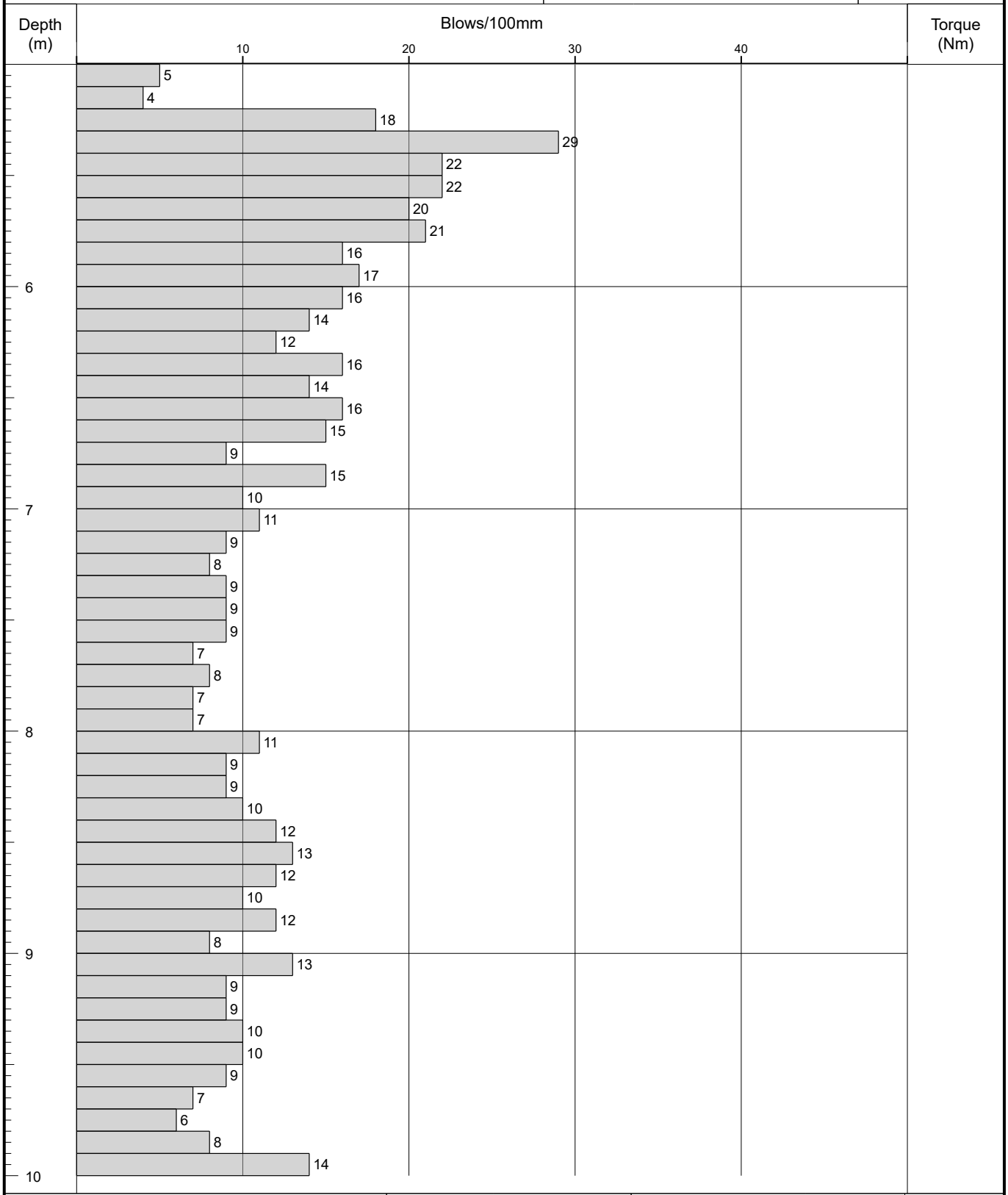
Probe Log

Borehole No.
DP01
Sheet 2 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524891.17 - 220276.54	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.76	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	10/11/2017 - 10/11/2017	Logged By LH



Remarks	Fall Height		Cone Base Diameter	
	Hammer Wt		Final Depth	12.60
	Probe Type	DPSH-B	Log Scale	1:25

AGS

Figure A2.1

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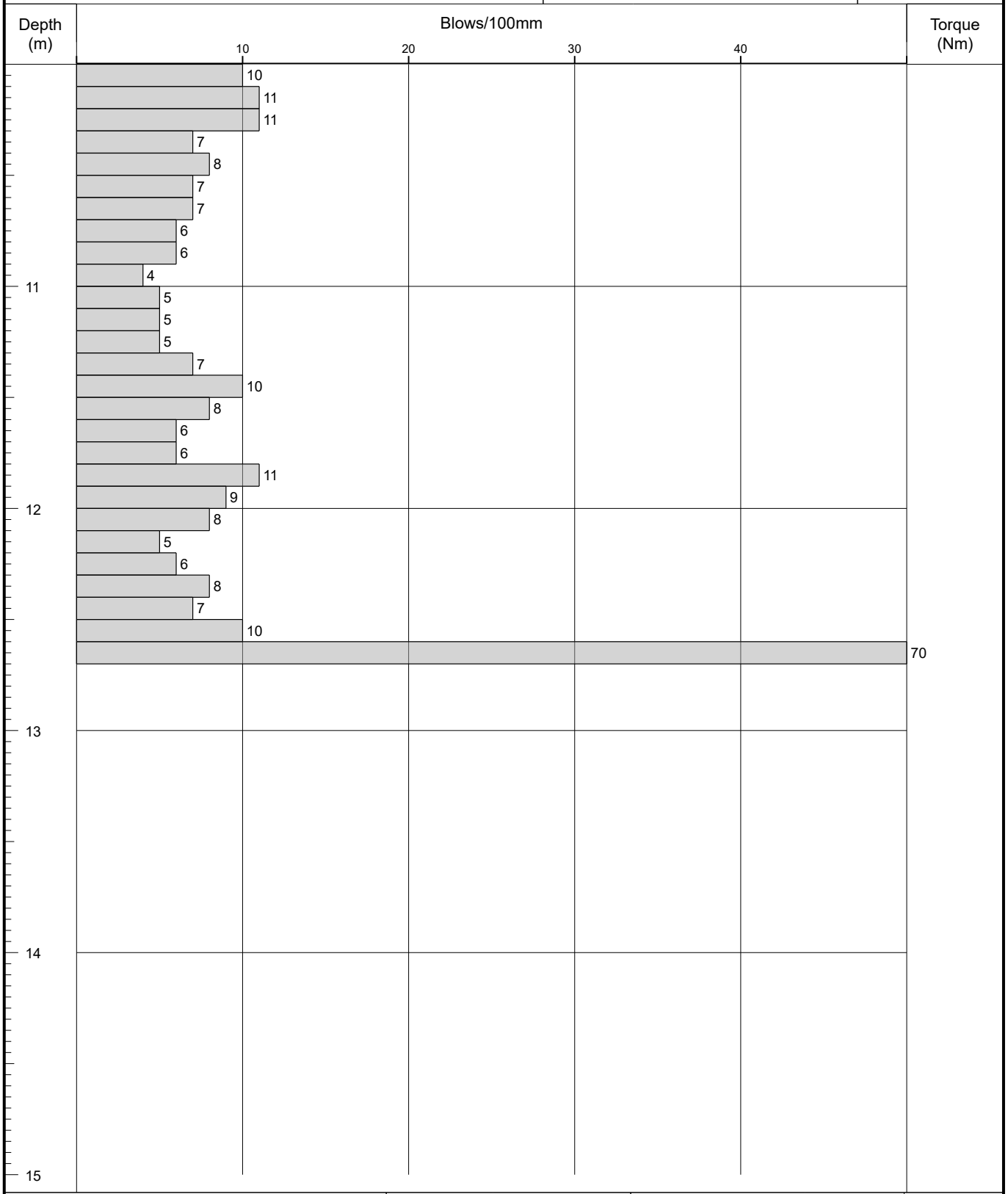
Probe Log

Borehole No.
DP01
Sheet 3 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524891.17 - 220276.54	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.76	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 10/11/2017 - 10/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	12.60
	Probe Type DPSH-B	Log Scale	1:25

AGS

Figure A2.1

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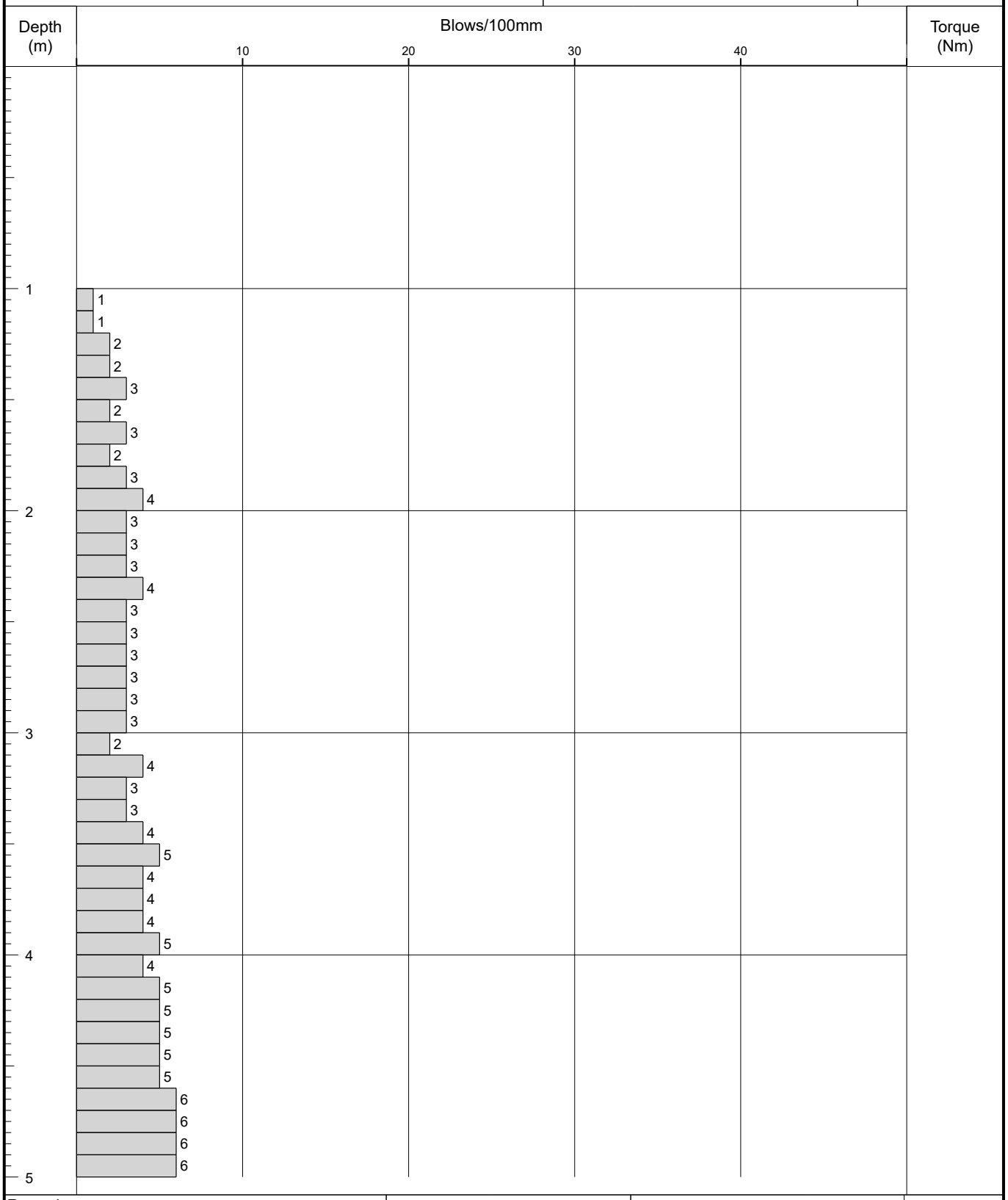
Probe Log

Borehole No.
DP02
Sheet 1 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524891.98 - 220273.41	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.58	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	13.60
	Probe Type DPSH-B	Log Scale	1:25

AGS

Figure A2.1

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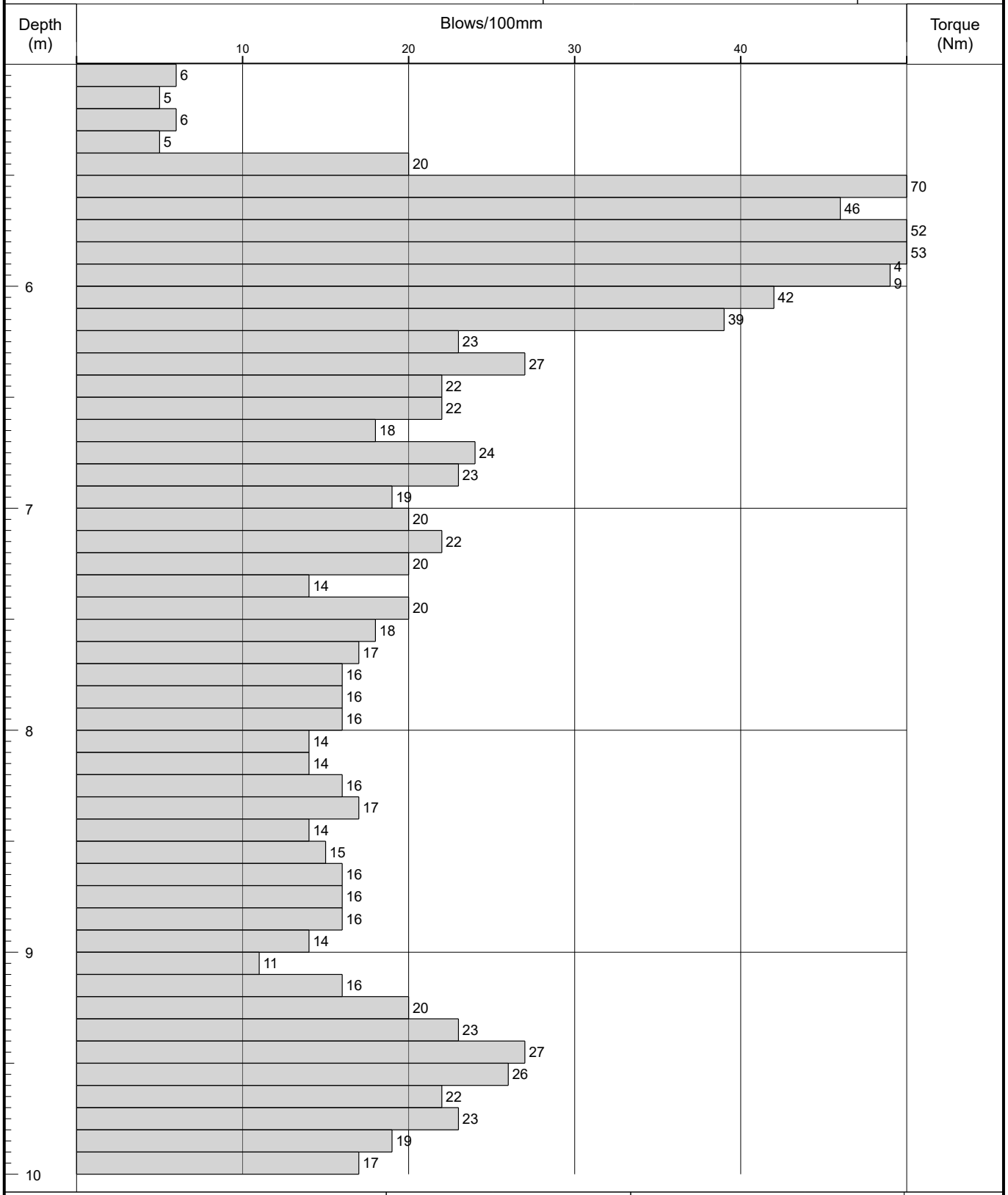
Probe Log

Borehole No.
DP02
Sheet 2 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524891.98 - 220273.41	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.58	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	13.60
	Probe Type DPSH-B	Log Scale	1:25

AGS

Figure A2.1

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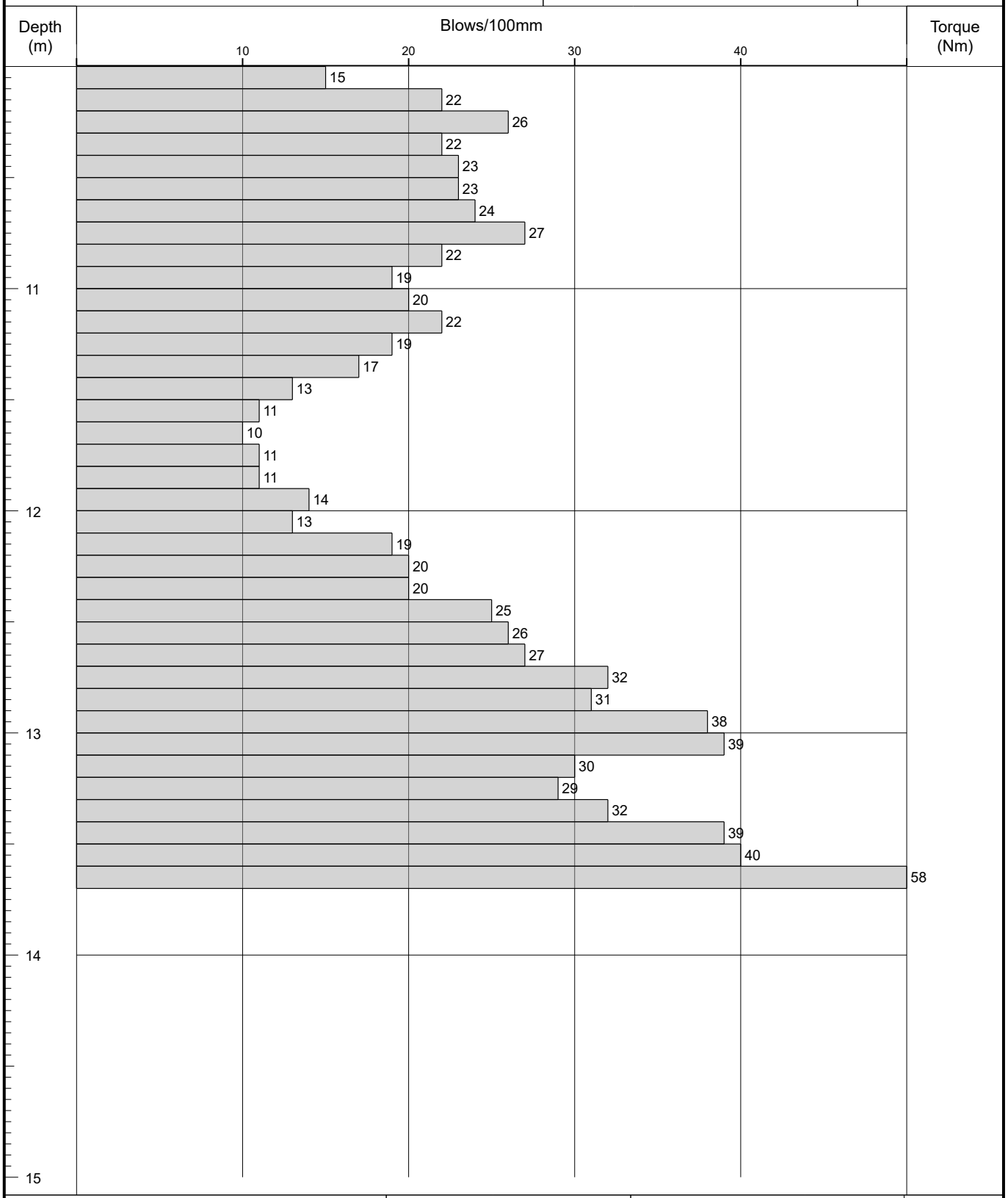
Probe Log

Borehole No.
DP02
Sheet 3 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524891.98 - 220273.41	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.58	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	13.60
	Probe Type DPSH-B	Log Scale	1:25

AGS

Figure A2.1

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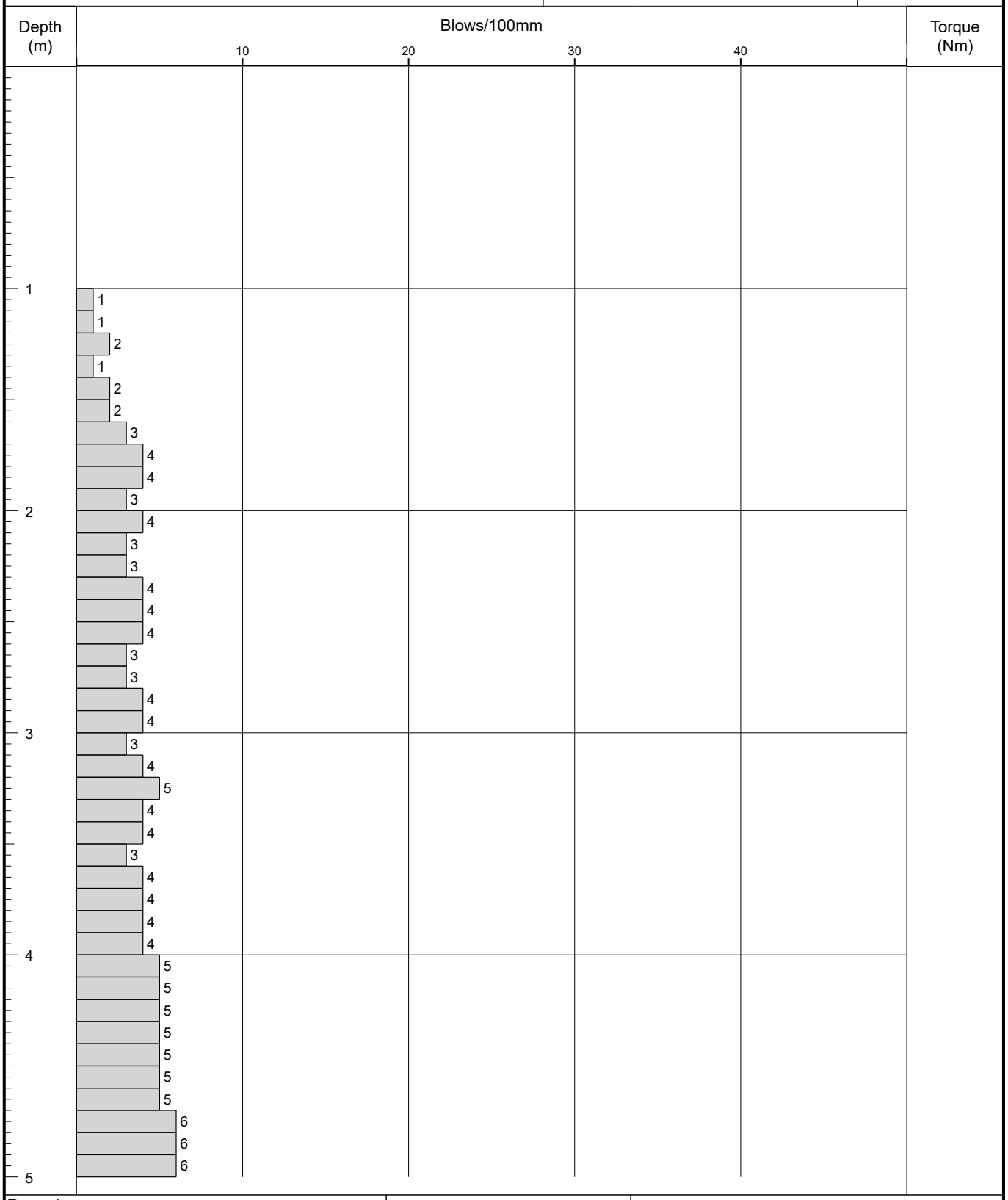
Probe Log

Borehole No.
DP03
Sheet 1 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524892.80 - 220271.14	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.36	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	20.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

Figure A2.1

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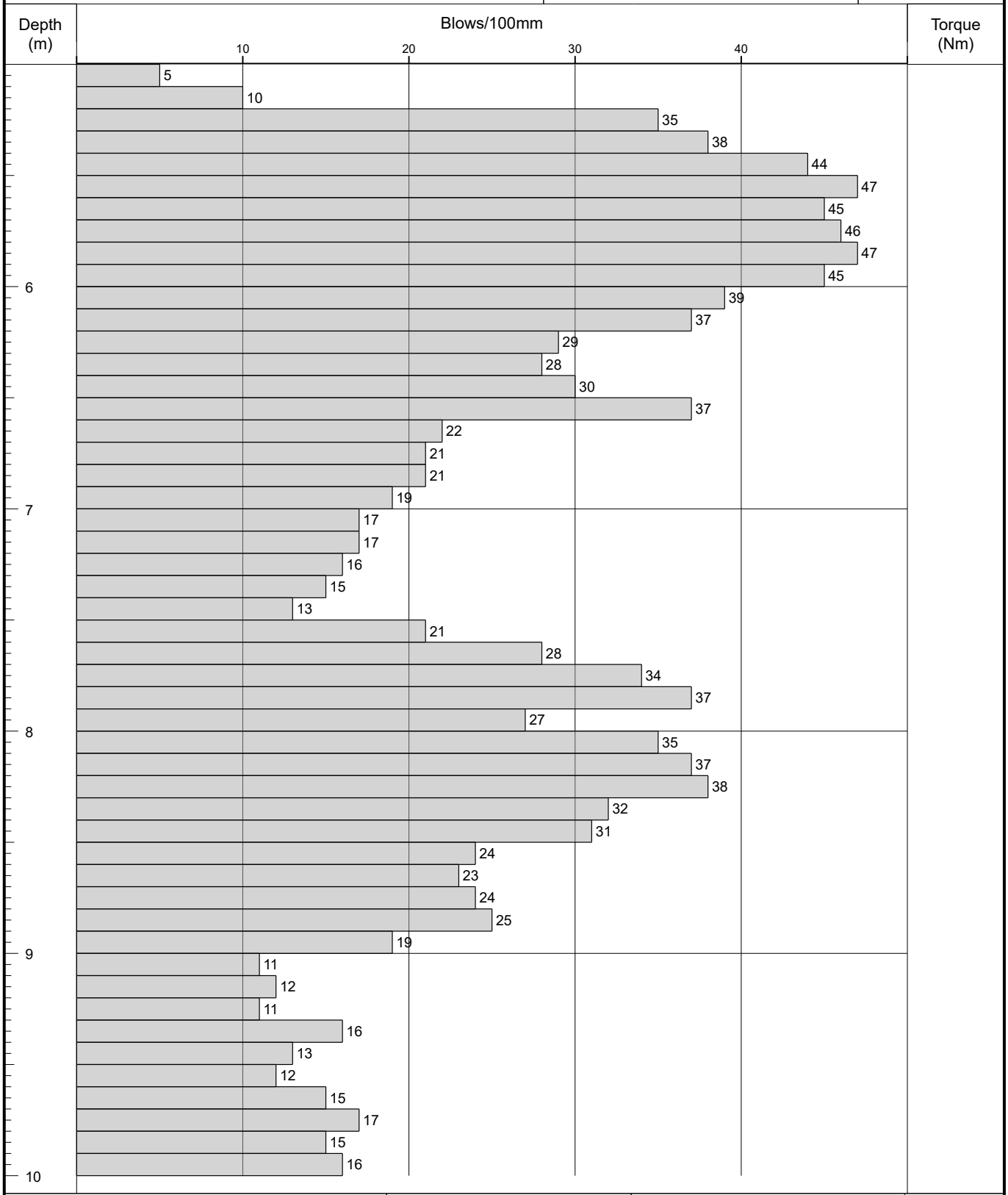
Probe Log

Borehole No.
DP03
Sheet 2 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524892.80 - 220271.14	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.36	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	20.00
Probe Type	DPSH-B	Log Scale	1:25

AGS

Figure A2.1

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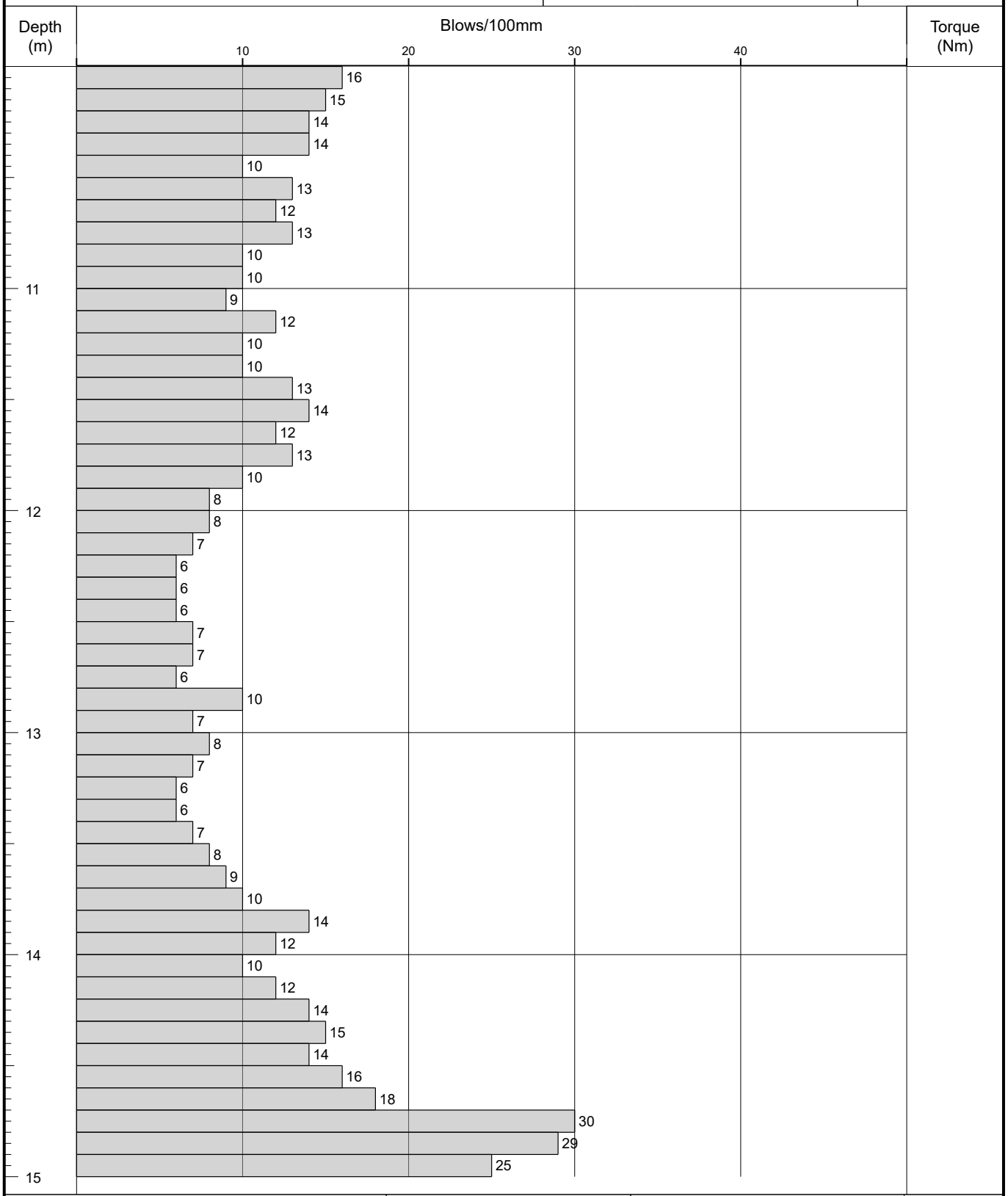
Probe Log

Borehole No.
DP03
Sheet 3 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524892.80 - 220271.14	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.36	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	20.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

Figure A2.1

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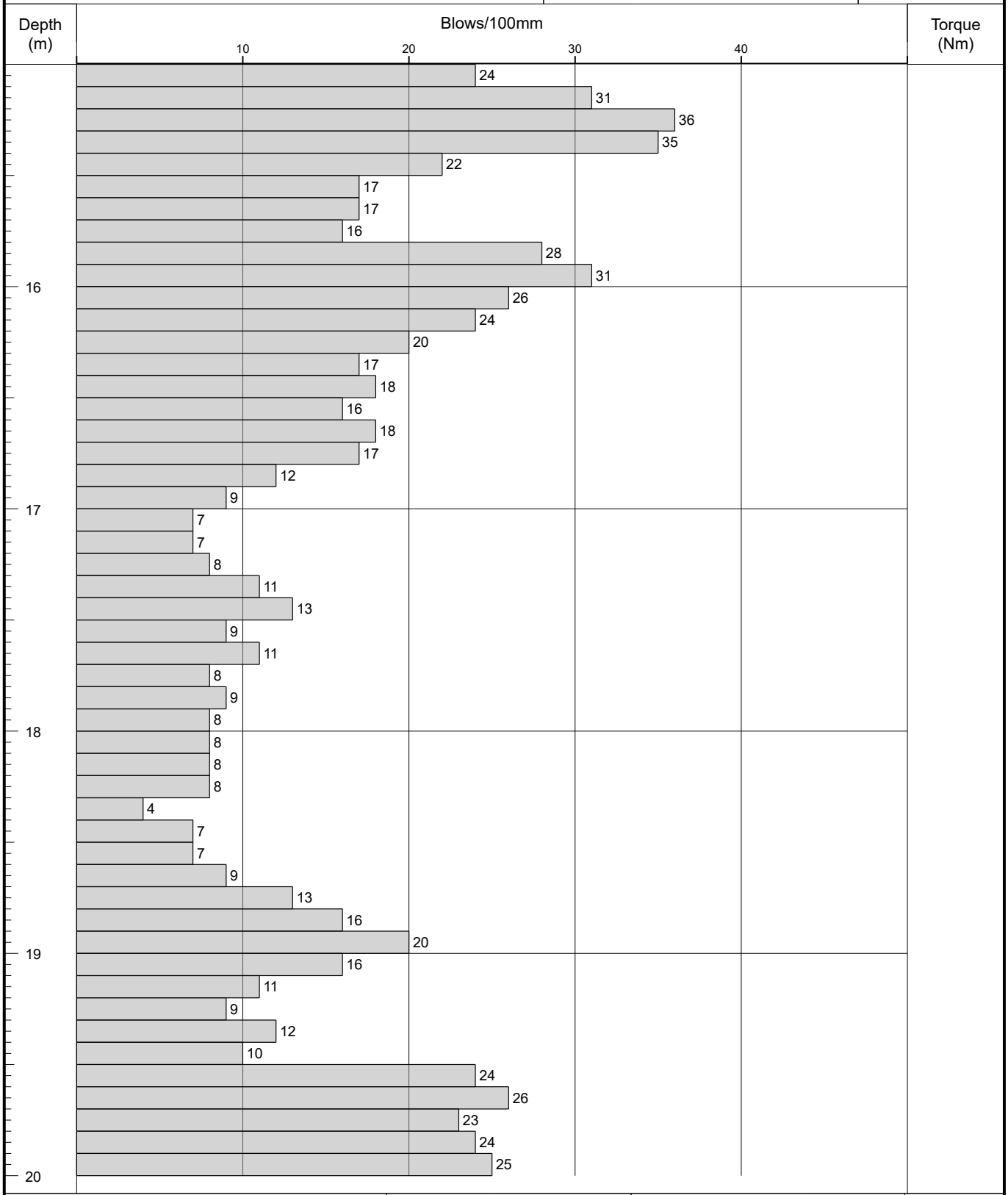
Probe Log

Borehole No.
DP03
Sheet 4 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524892.80 - 220271.14	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.36	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	20.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

Figure A2.1

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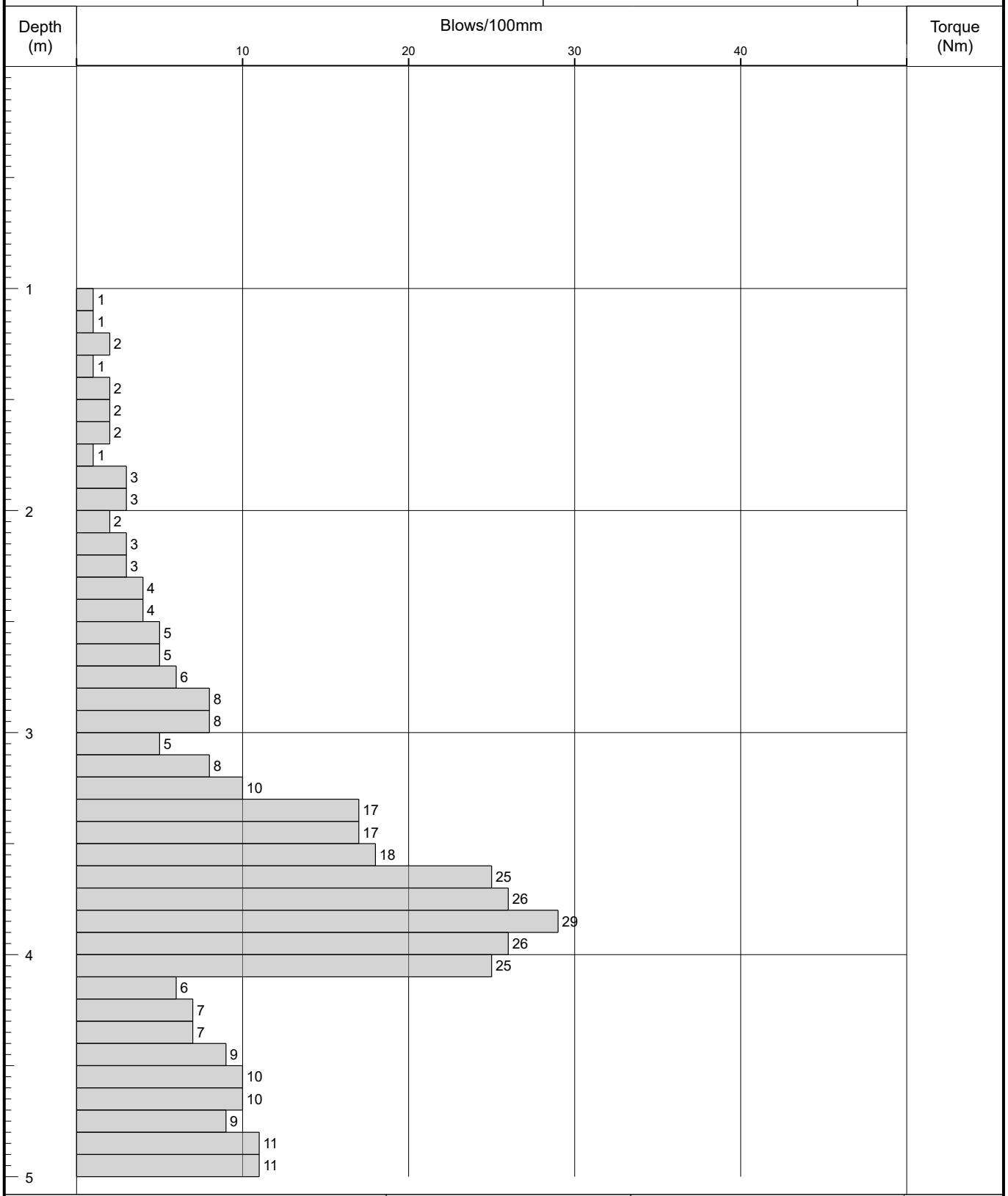
Probe Log

Borehole No.
DP04
Sheet 1 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524893.69 - 220268.38	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.18	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	14.40
Probe Type	DPSH-B	Log Scale	1:25

AGS

Figure A2.1

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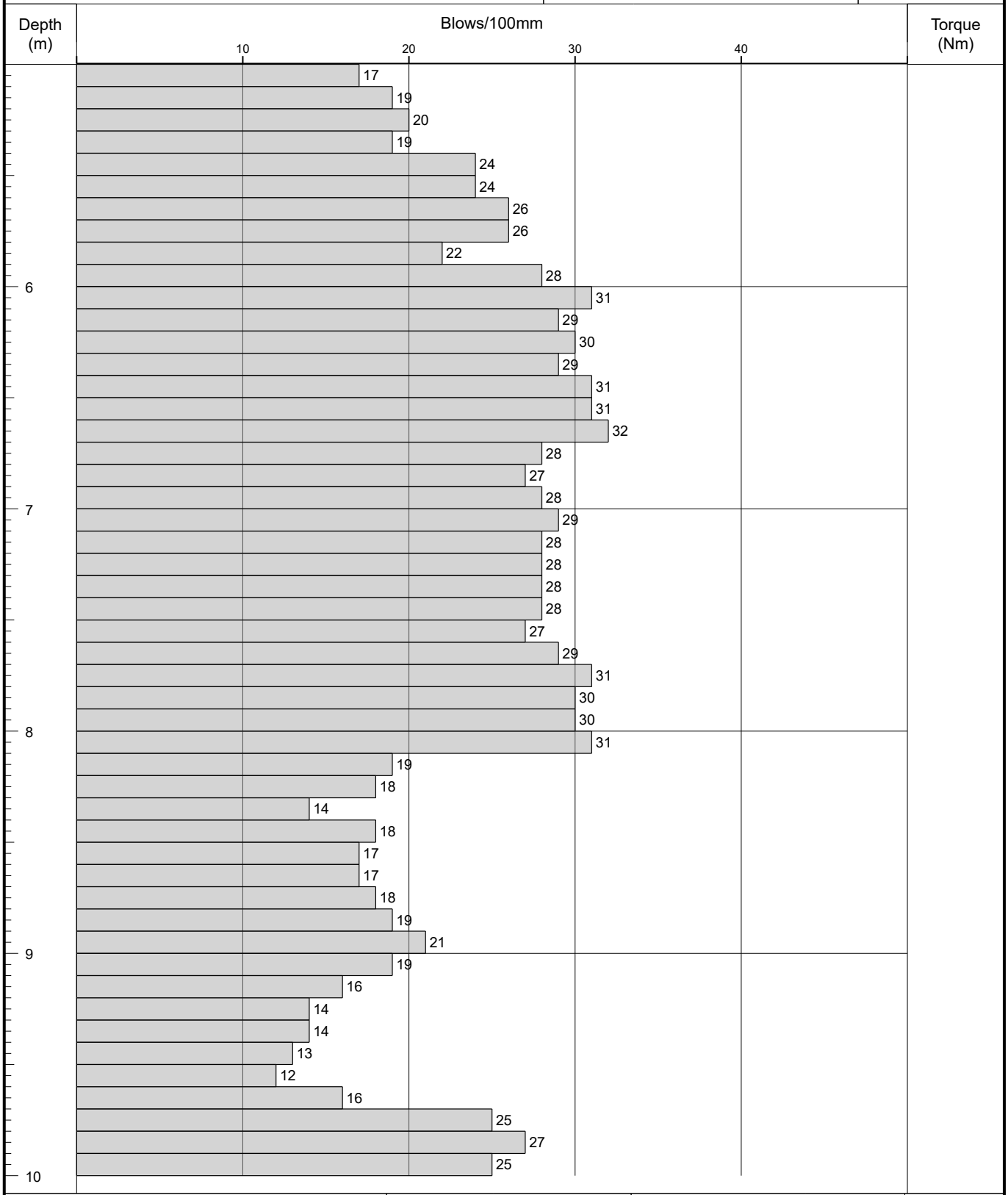
Probe Log

Borehole No.
DP04
Sheet 2 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524893.69 - 220268.38	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.18	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks	Fall Height		Cone Base Diameter	
	Hammer Wt		Final Depth	14.40
	Probe Type	DPSH-B	Log Scale	1:25

AGS

Figure A2.1

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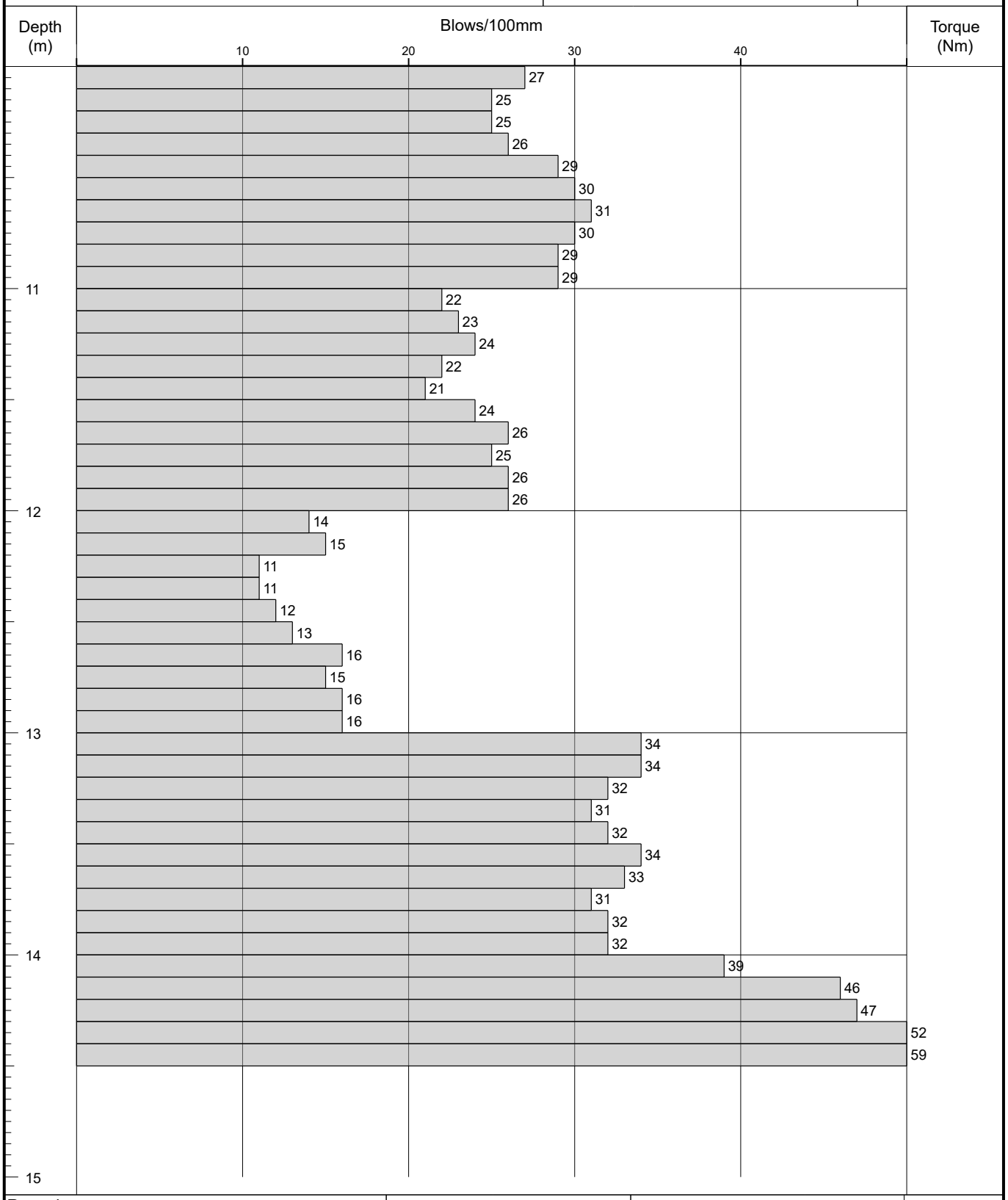
Probe Log

Borehole No.
DP04
Sheet 3 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524893.69 - 220268.38	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.18	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks			
	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	14.40
	Probe Type DPSH-B	Log Scale	1:25

AGS

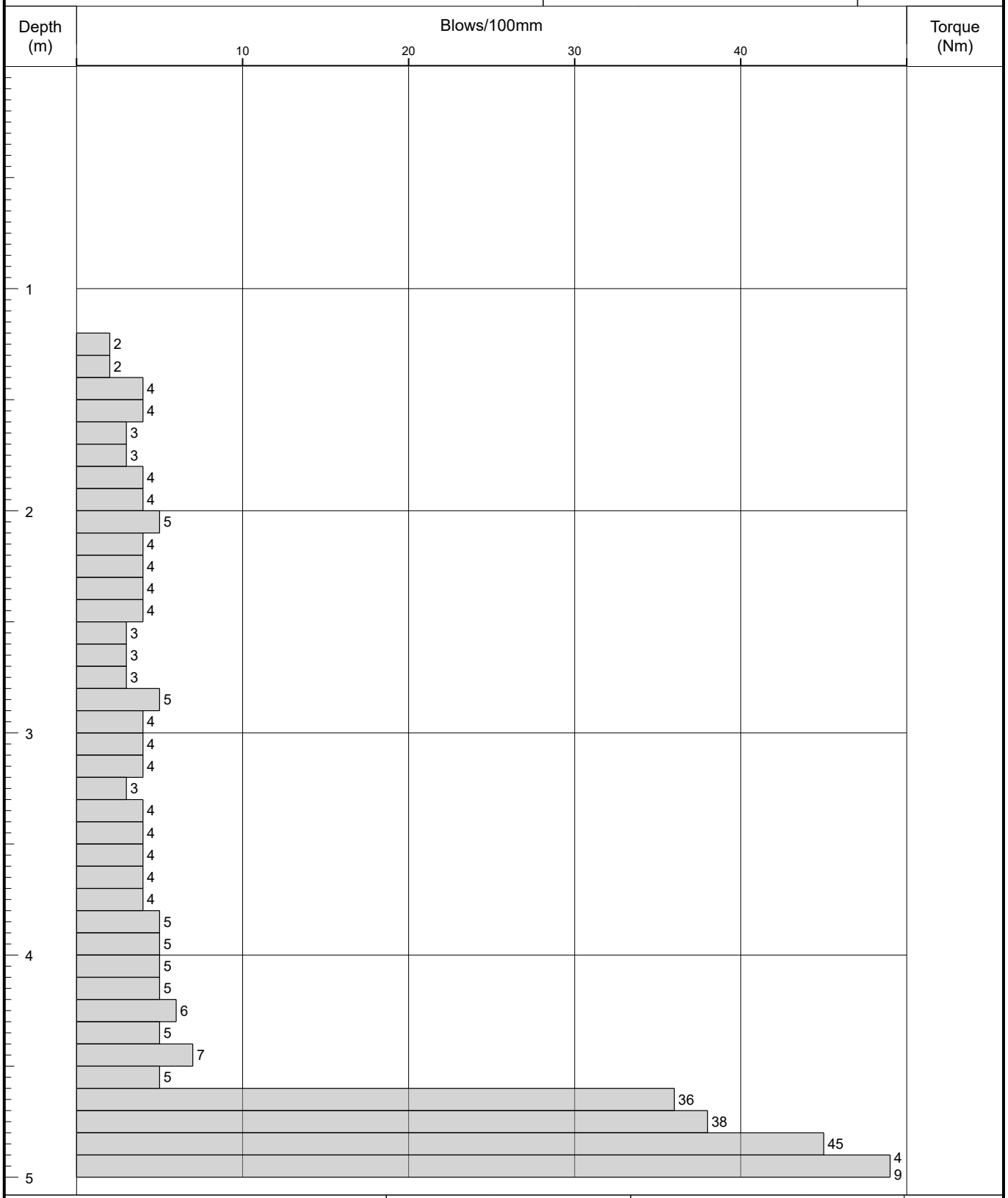
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP05
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524894.61 - 220265.18	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.01	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	5.30
	Probe Type DPSH-B	Log Scale	1:25

AGS

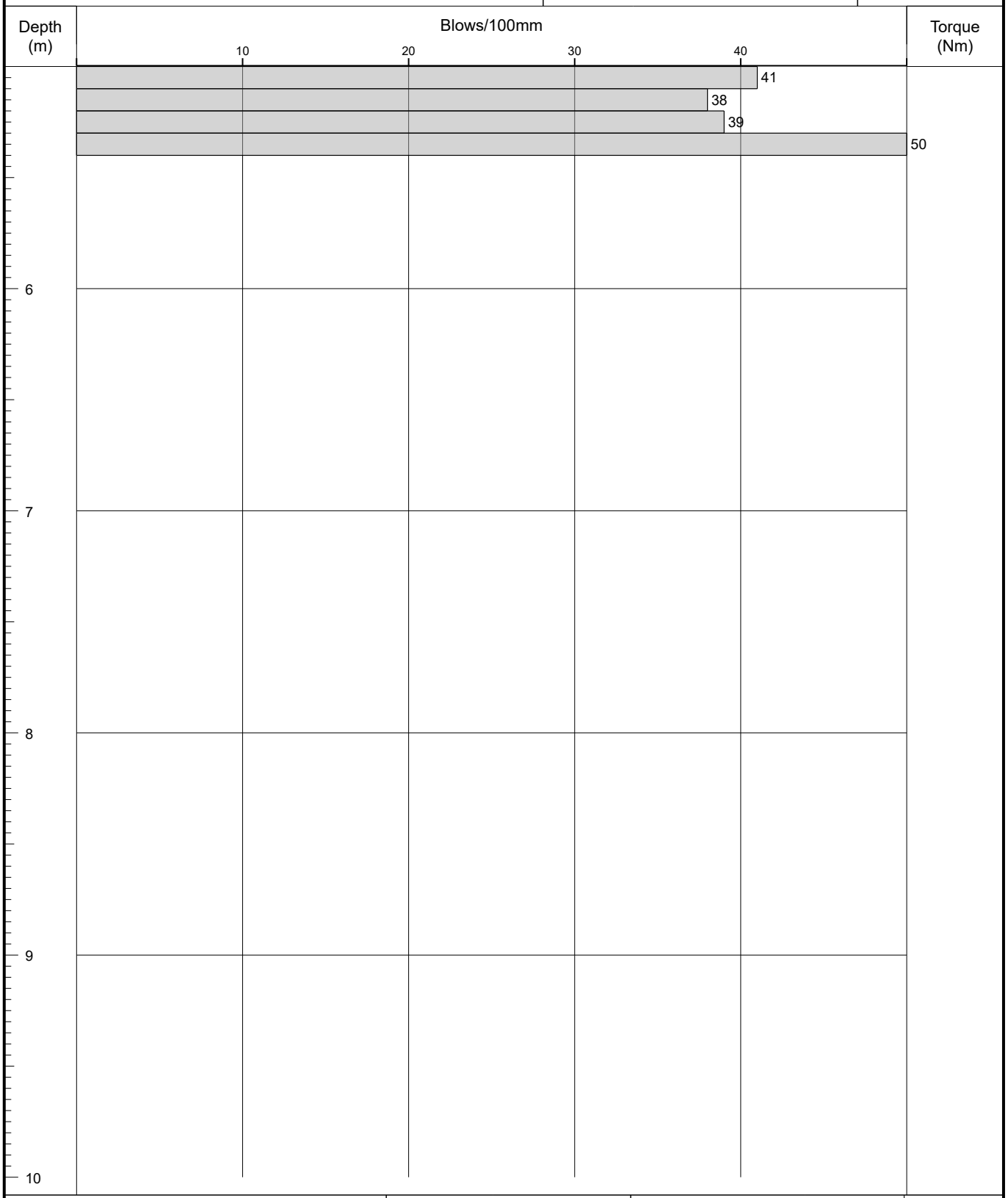
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP05
Sheet 2 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524894.61 - 220265.18	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.01	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	5.30
	Probe Type DPSH-B	Log Scale	1:25

AGS

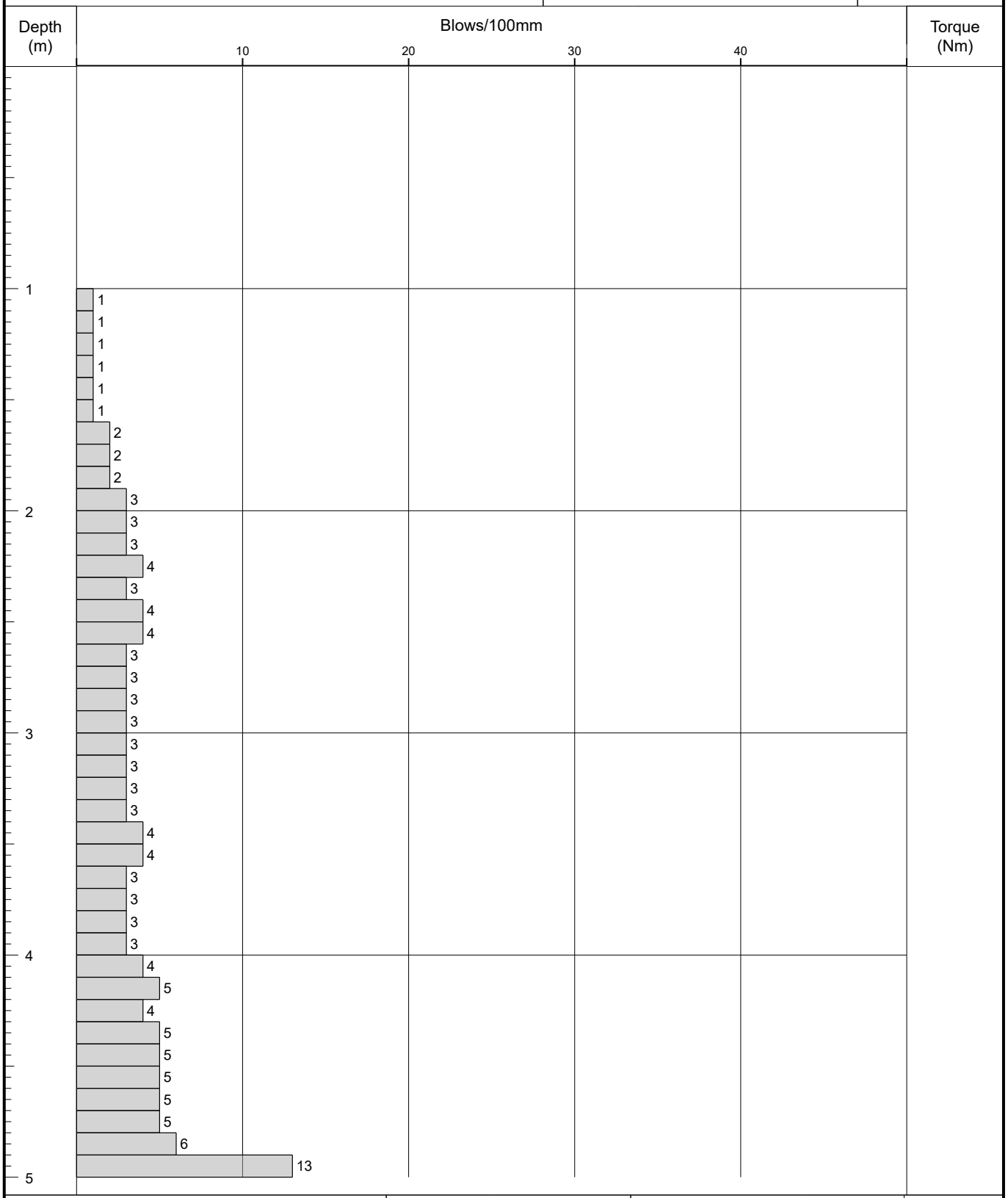
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP06
Sheet 1 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524889.22 - 220276.14	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.86	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 10/11/2017 - 10/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	19.60
Probe Type	DPSH-B	Log Scale	1:25

AGS

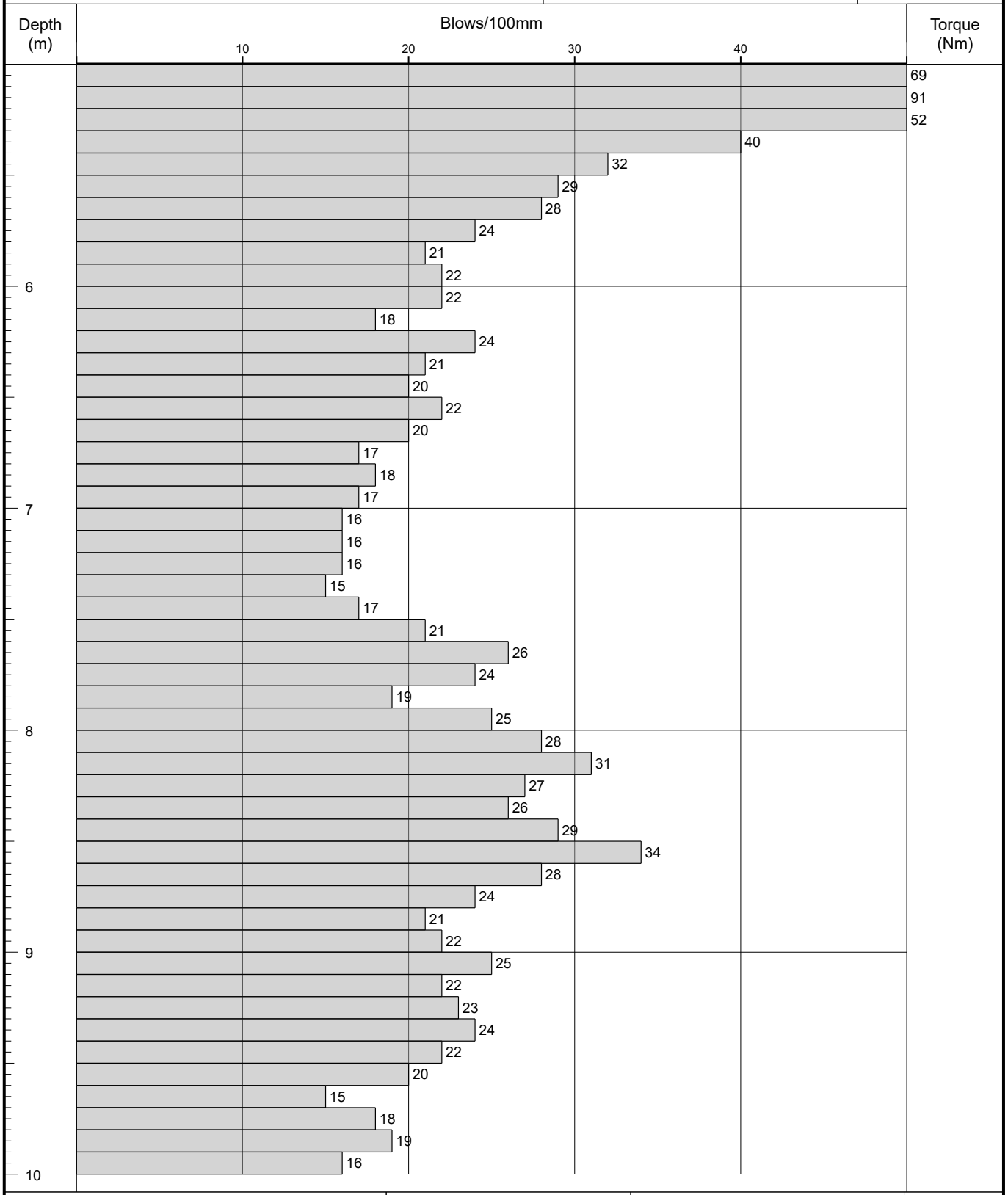
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP06
Sheet 2 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524889.22 - 220276.14	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.86	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 10/11/2017 - 10/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	19.60
Probe Type	DPSH-B	Log Scale	1:25

AGS

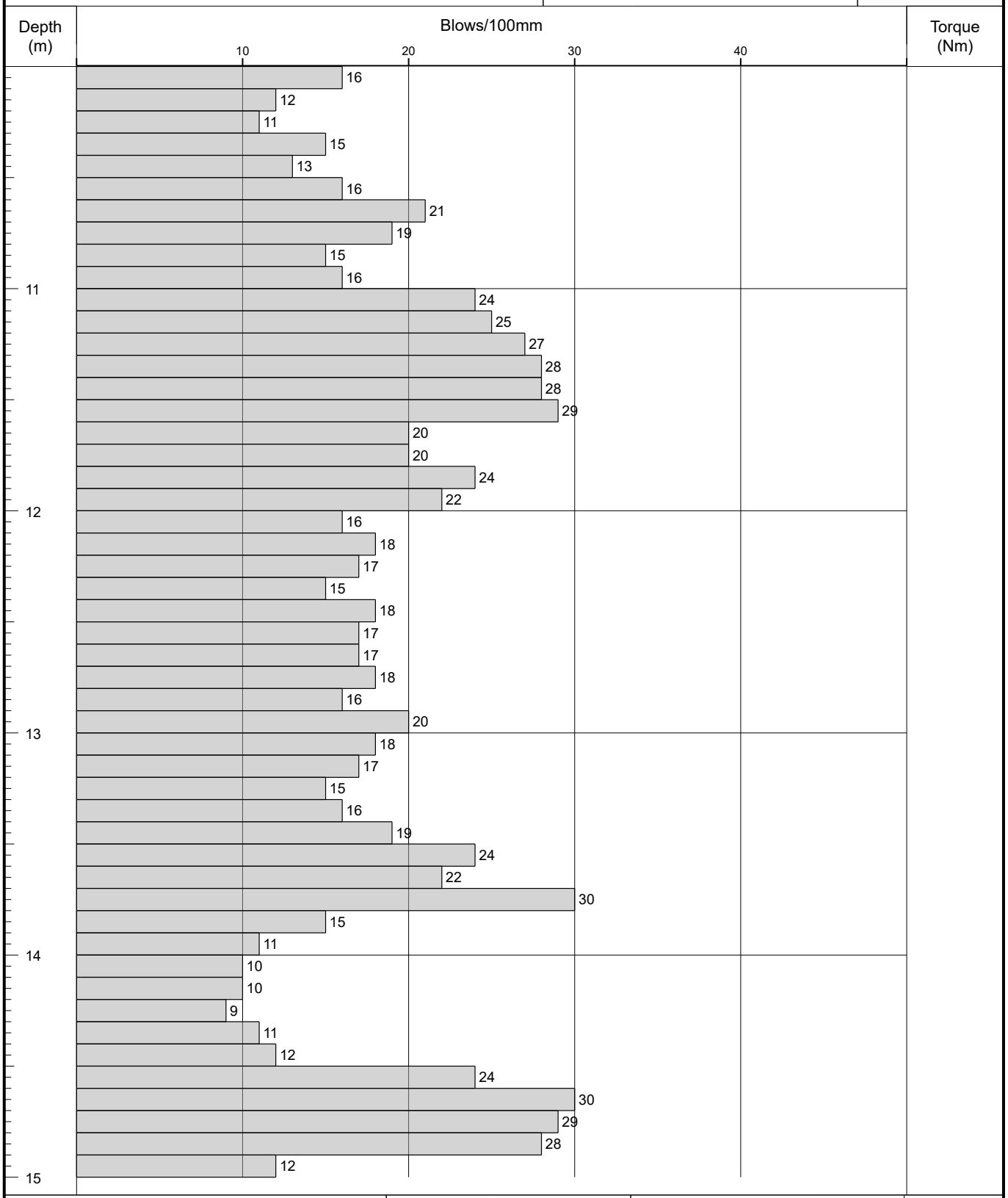
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP06
Sheet 3 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524889.22 - 220276.14	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.86	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 10/11/2017 - 10/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	19.60
	Probe Type DPSH-B	Log Scale	1:25

AGS

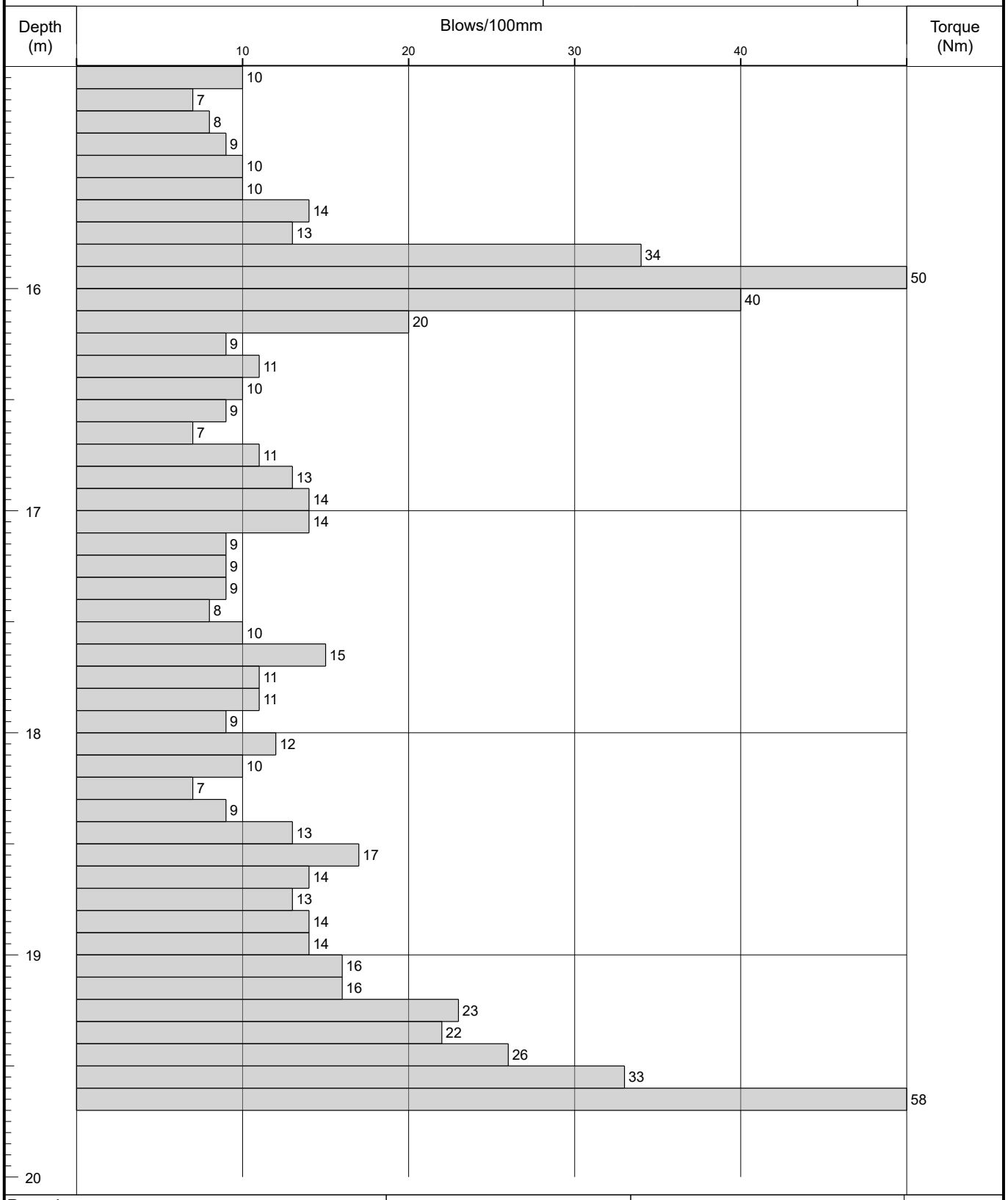
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP06
Sheet 4 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524889.22 - 220276.14	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.86	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 10/11/2017 - 10/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	19.60
Probe Type	DPSH-B	Log Scale	1:25

AGS

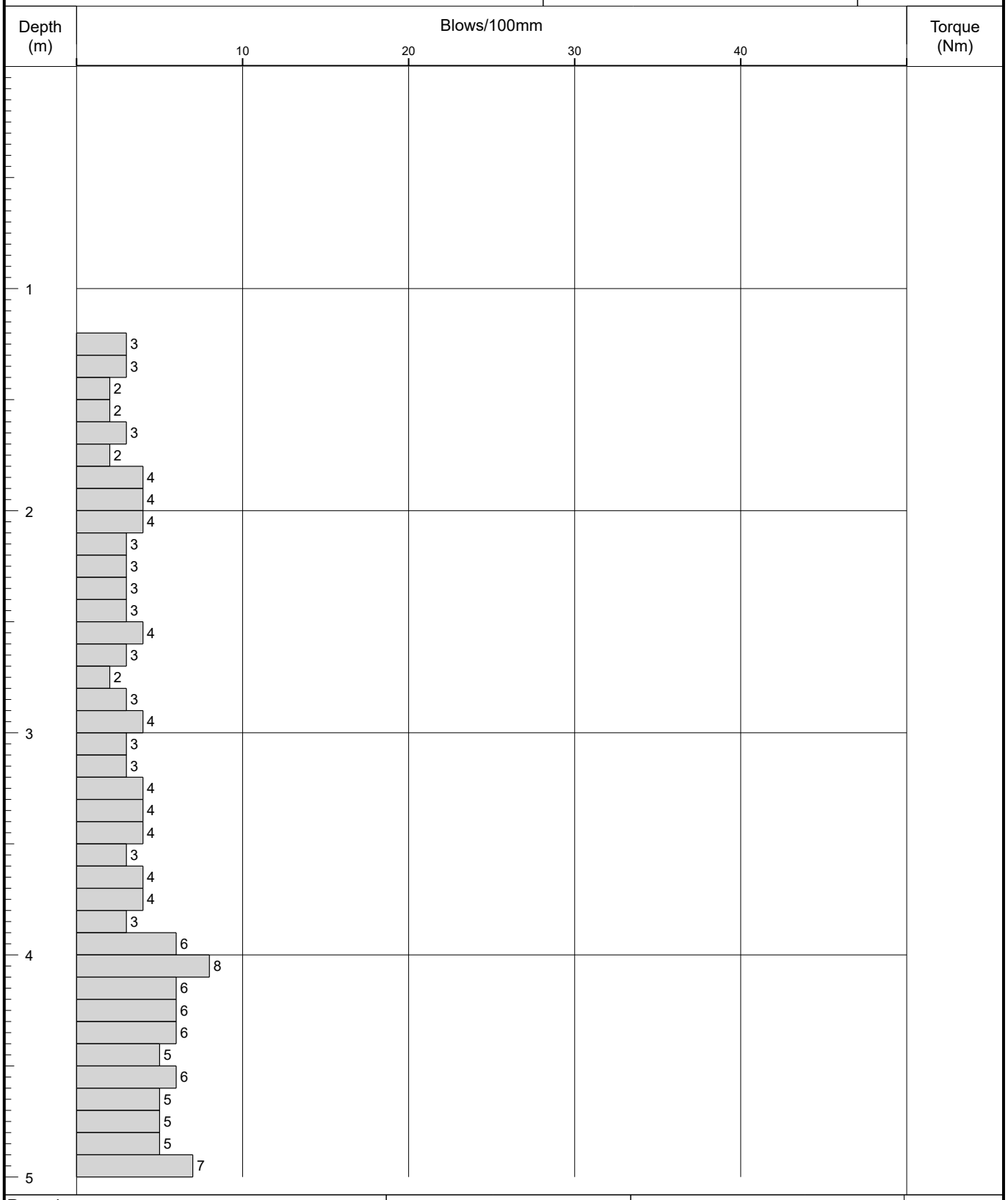
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP07
Sheet 1 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524888.72 - 220273.35	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.68	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 10/11/2017 - 10/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	14.30
Probe Type	DPSH-B	Log Scale	1:25

AGS

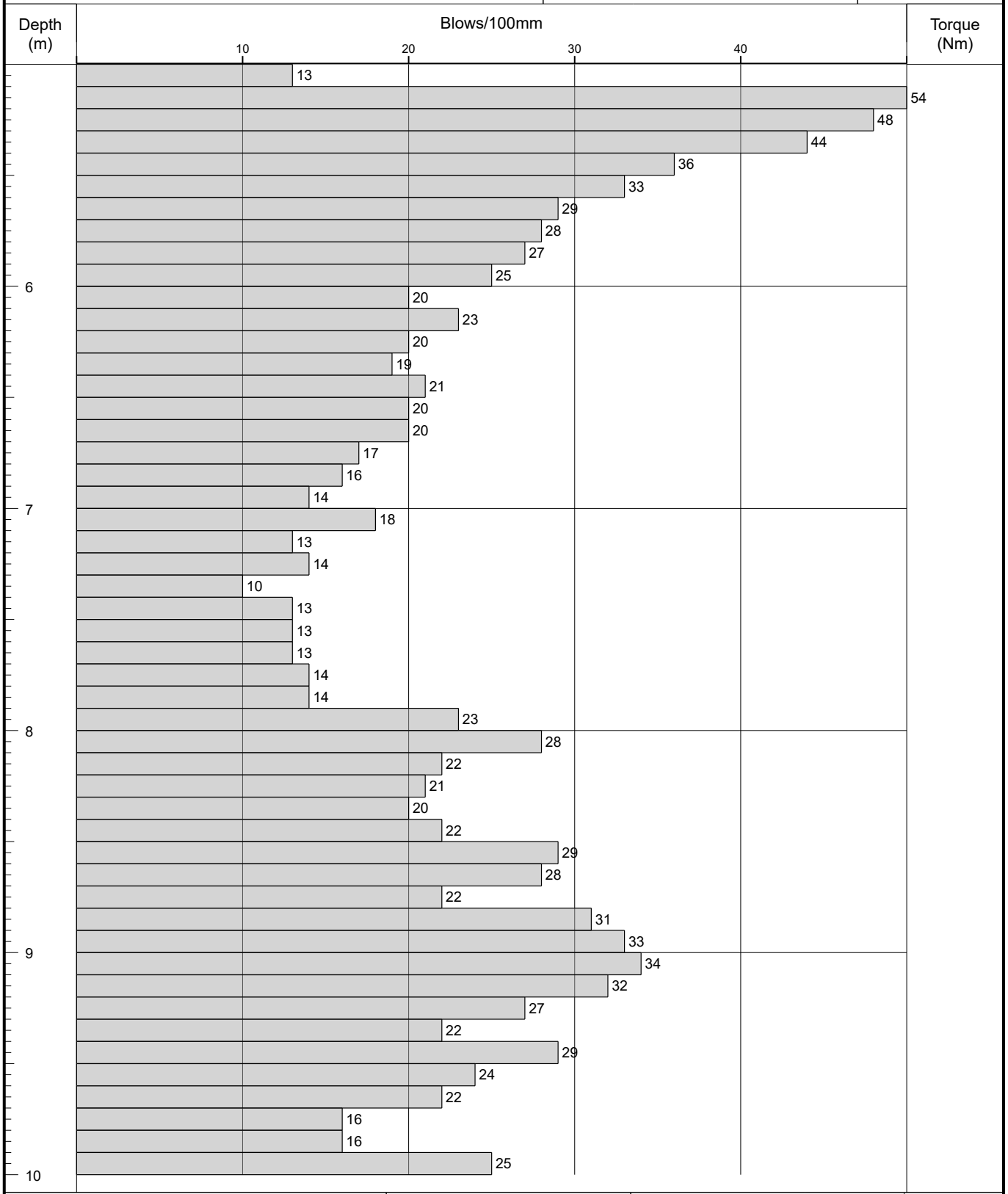
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP07
Sheet 2 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524888.72 - 220273.35	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.68	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 10/11/2017 - 10/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	14.30
Probe Type	DPSH-B	Log Scale	1:25

AGS

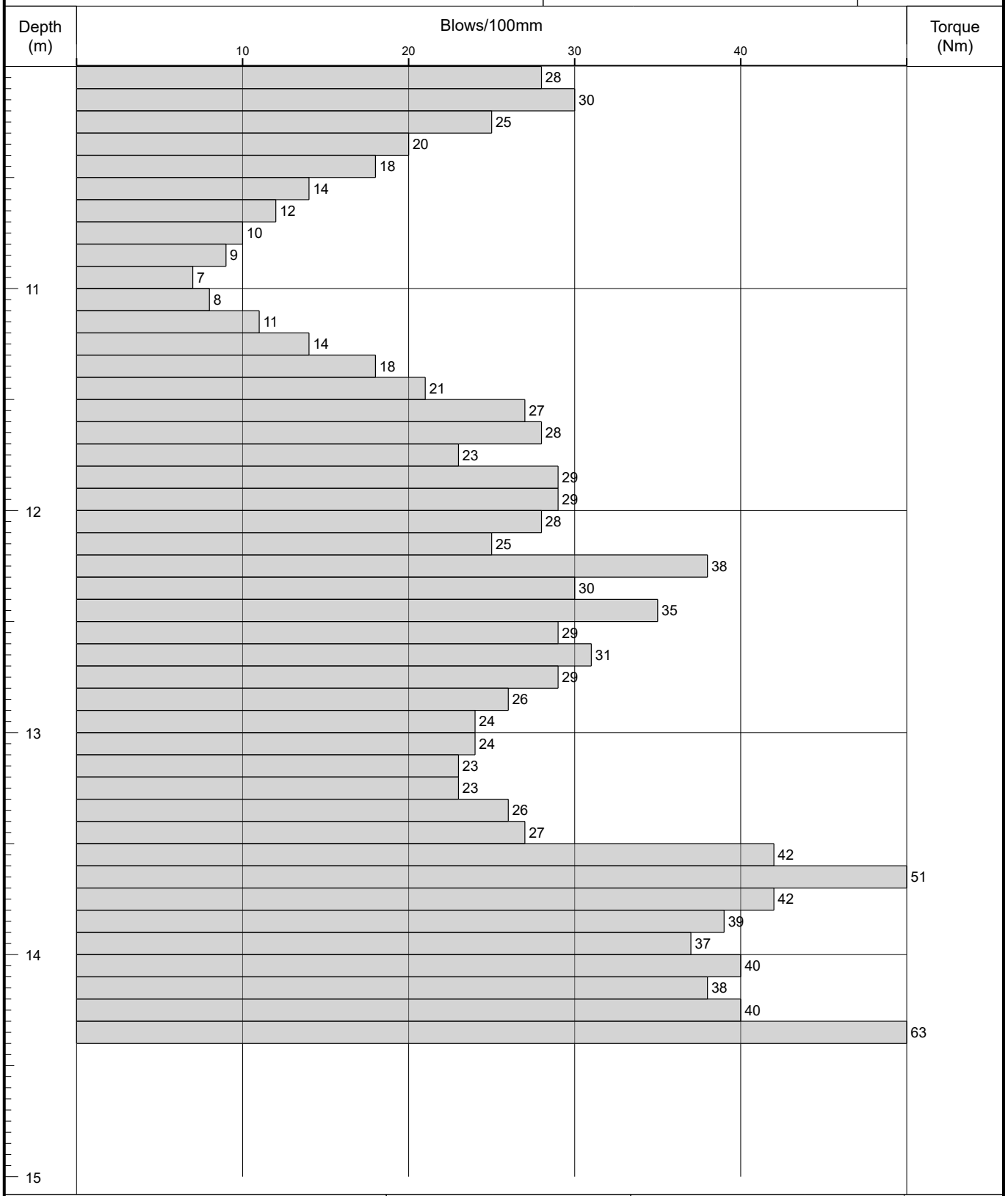
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP07
Sheet 3 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524888.72 - 220273.35	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.68	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 10/11/2017 - 10/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	14.30
	Probe Type DPSH-B	Log Scale	1:25

AGS

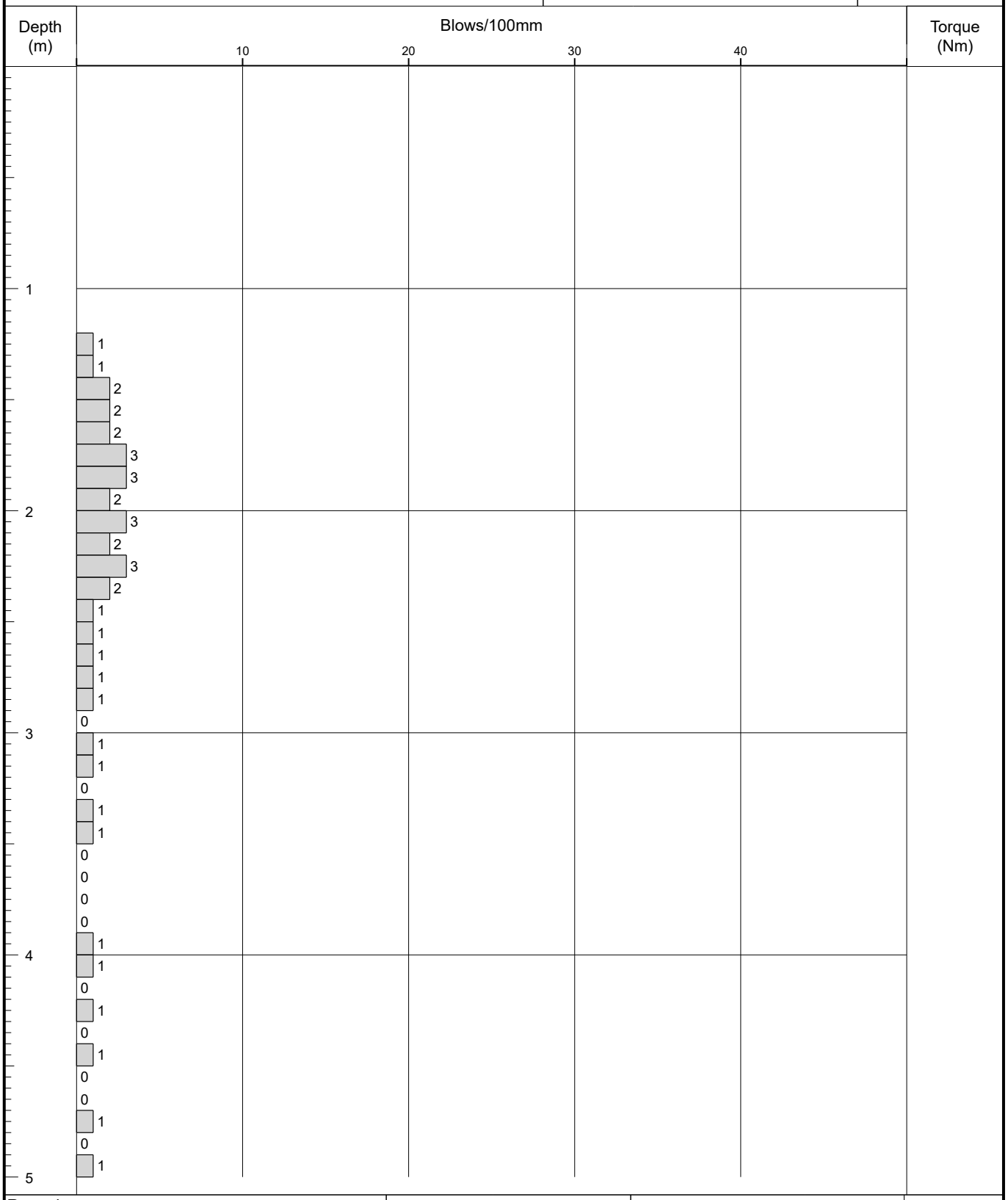
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP07A
Sheet 1 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524889.35 - 220273.18	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.64	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	10/11/2017 - 10/11/2017	Logged By LH



Remarks	Fall Height		Cone Base Diameter	
	Hammer Wt		Final Depth	16.90
	Probe Type	DPSH-B	Log Scale	1:25

AGS

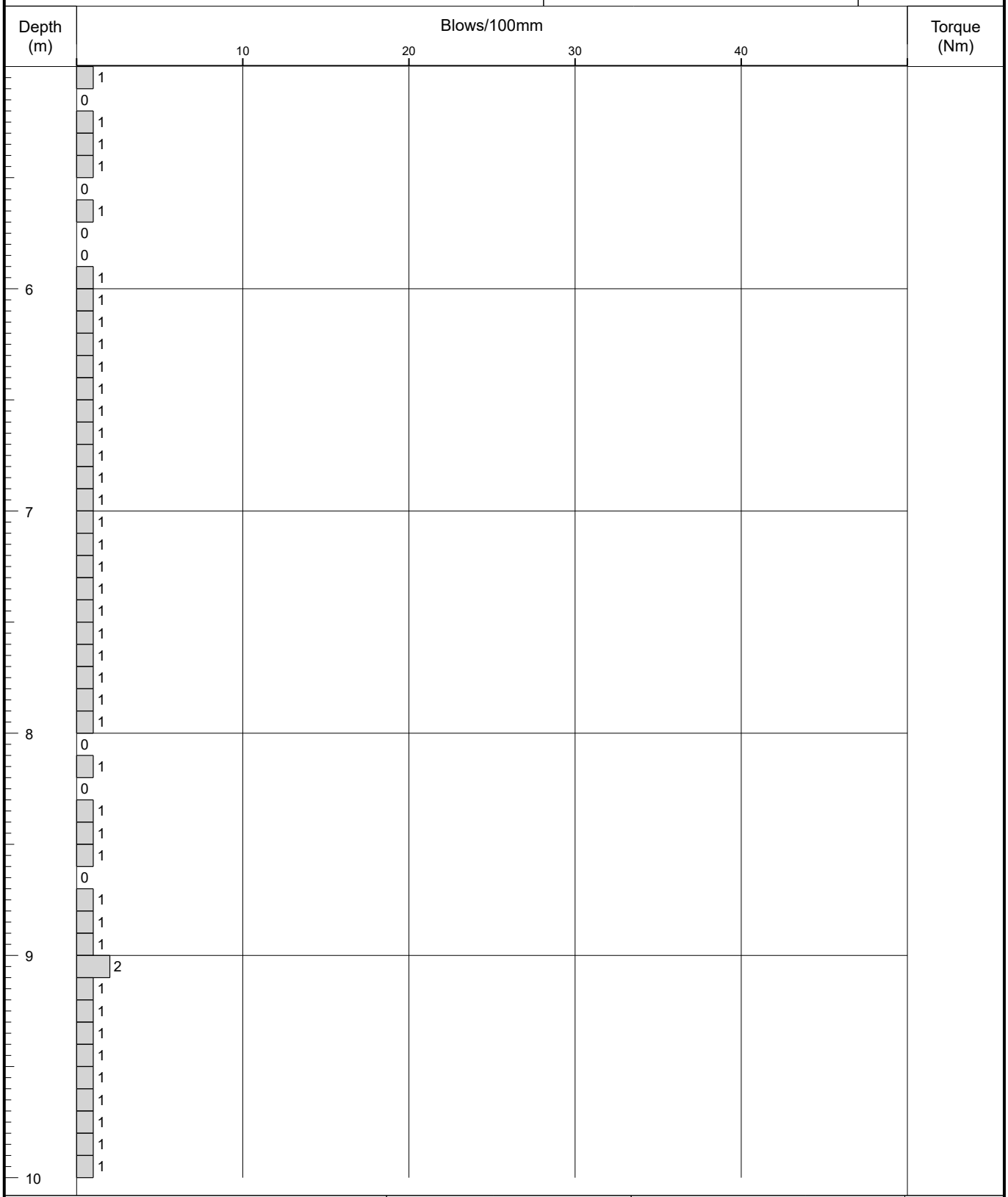
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP07A
Sheet 2 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524889.35 - 220273.18	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.64	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 10/11/2017 - 10/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	16.90
	Probe Type DPSH-B	Log Scale	1:25

AGS

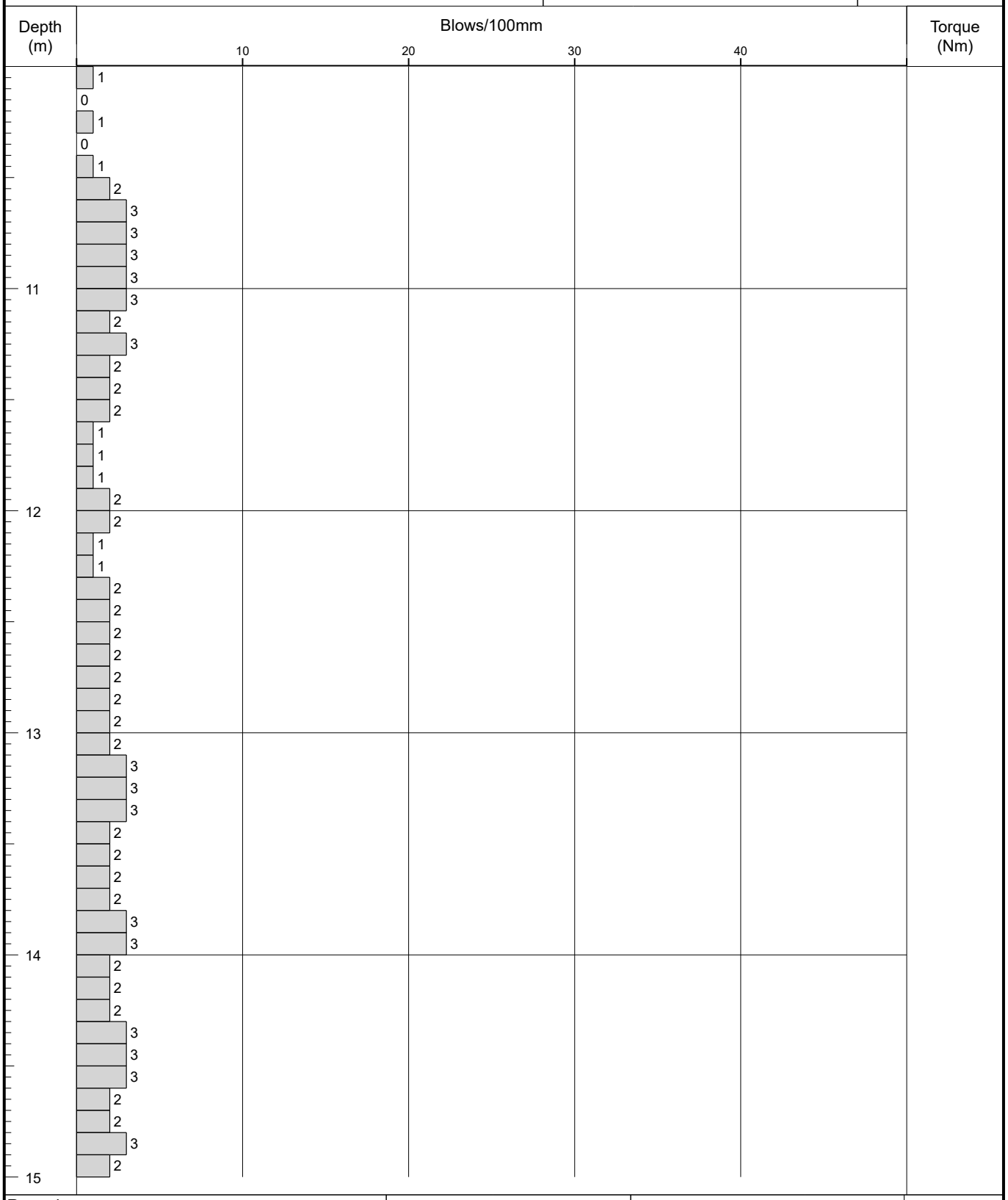
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP07A
Sheet 3 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524889.35 - 220273.18	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.64	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 10/11/2017 - 10/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	16.90
	Probe Type DPSH-B	Log Scale	1:25

AGS

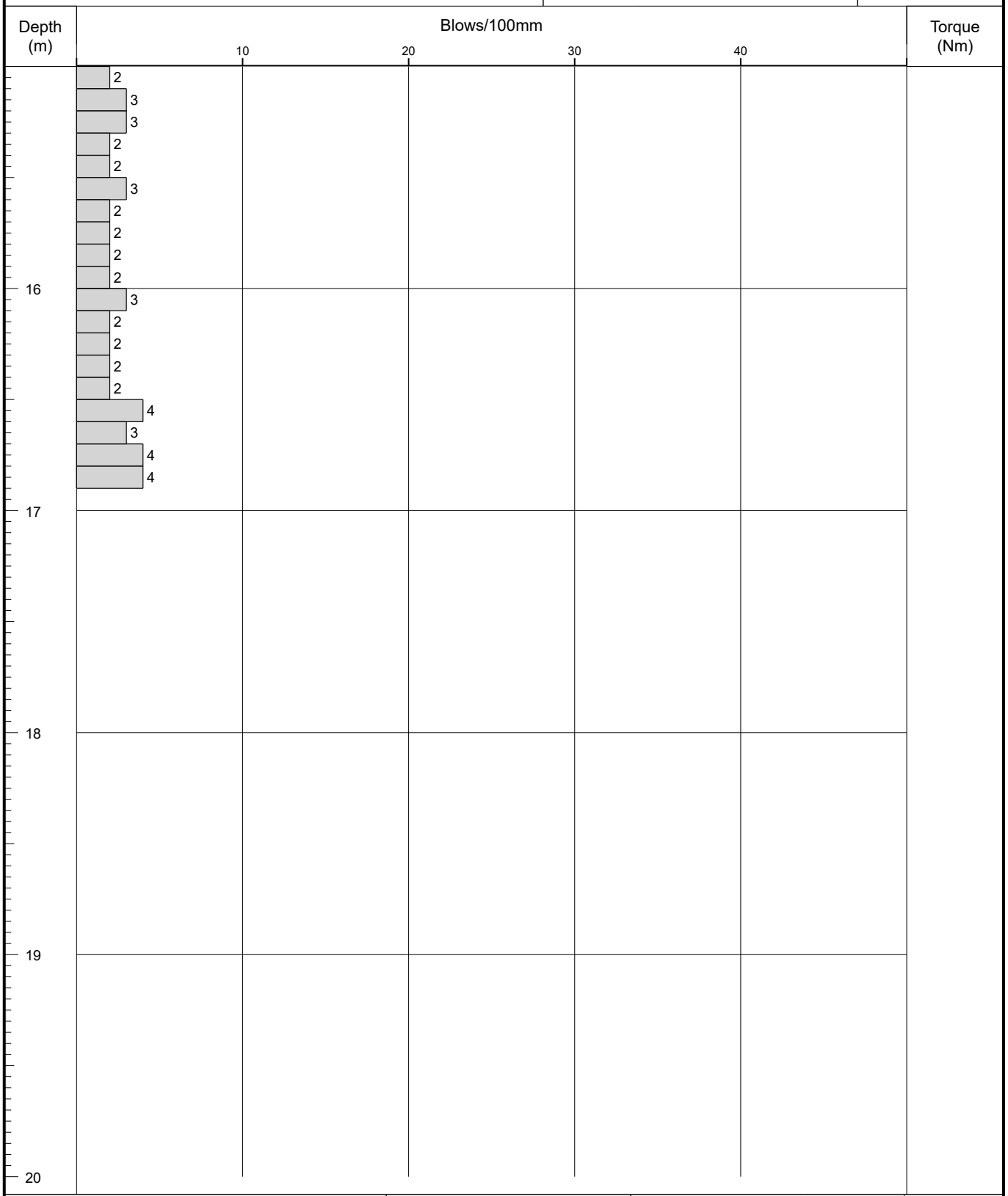
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP07A
Sheet 4 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524889.35 - 220273.18	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.64	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 10/11/2017 - 10/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	16.90
	Probe Type DPSH-B	Log Scale	1:25

AGS

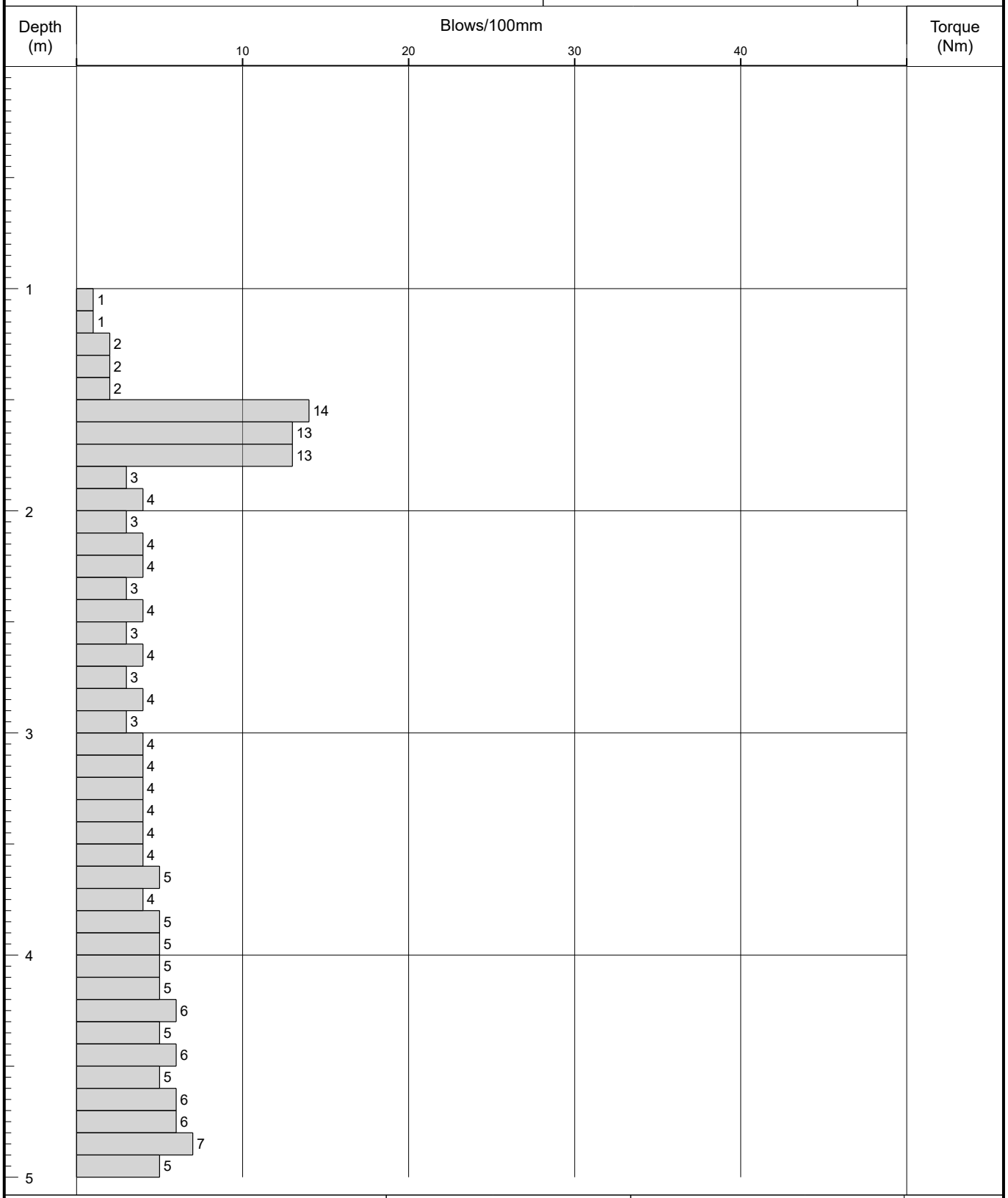
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP07B
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524890.58 - 220273.22	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.58	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 10/11/2017 - 10/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	5.40
Probe Type	DPSH-B	Log Scale	1:25

AGS

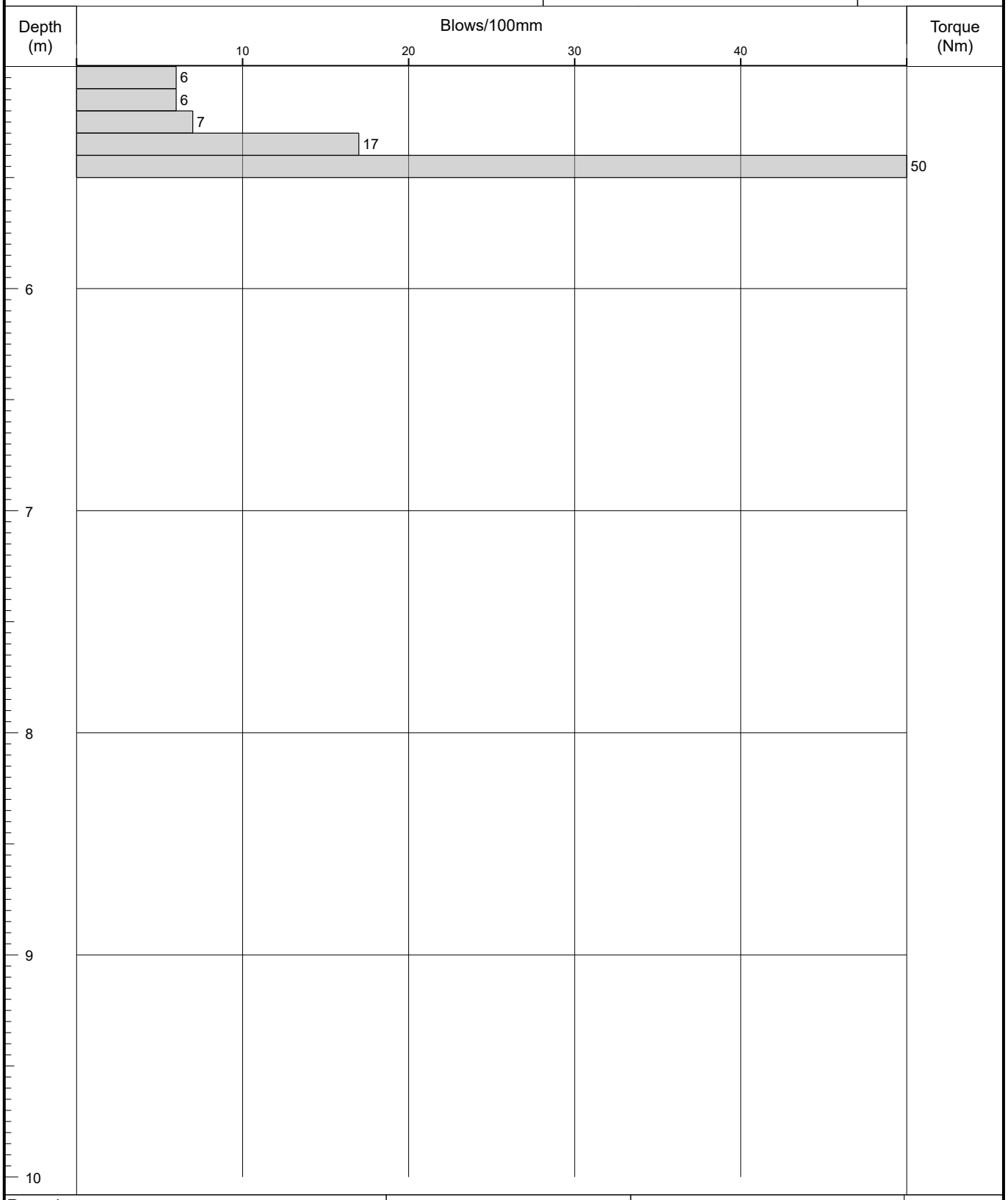
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP07B
Sheet 2 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524890.58 - 220273.22	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.58	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	10/11/2017 - 10/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	5.40
Probe Type	DPSH-B	Log Scale	1:25

AGS

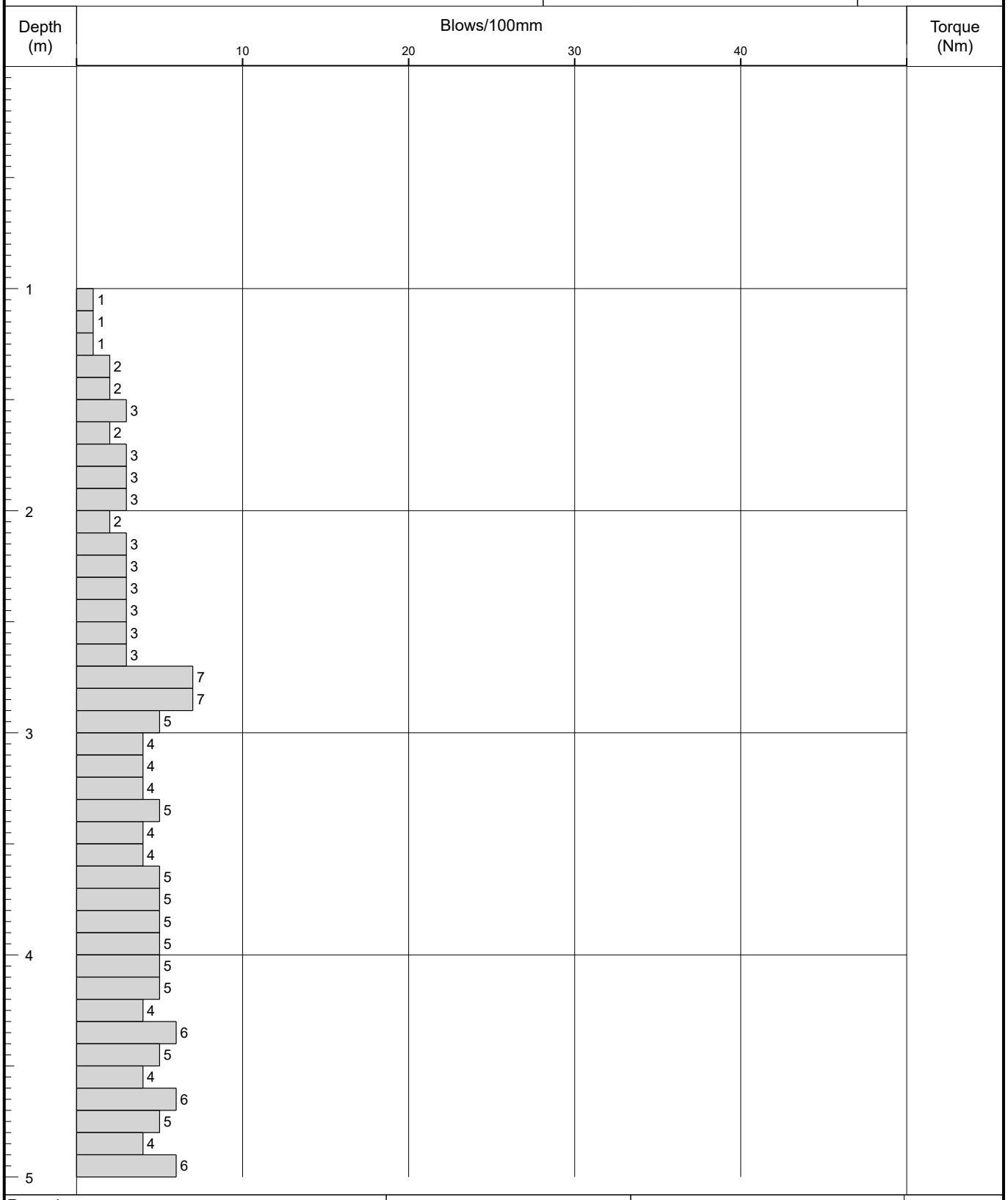
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP08
Sheet 1 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524888.72 - 220270.53	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.41	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

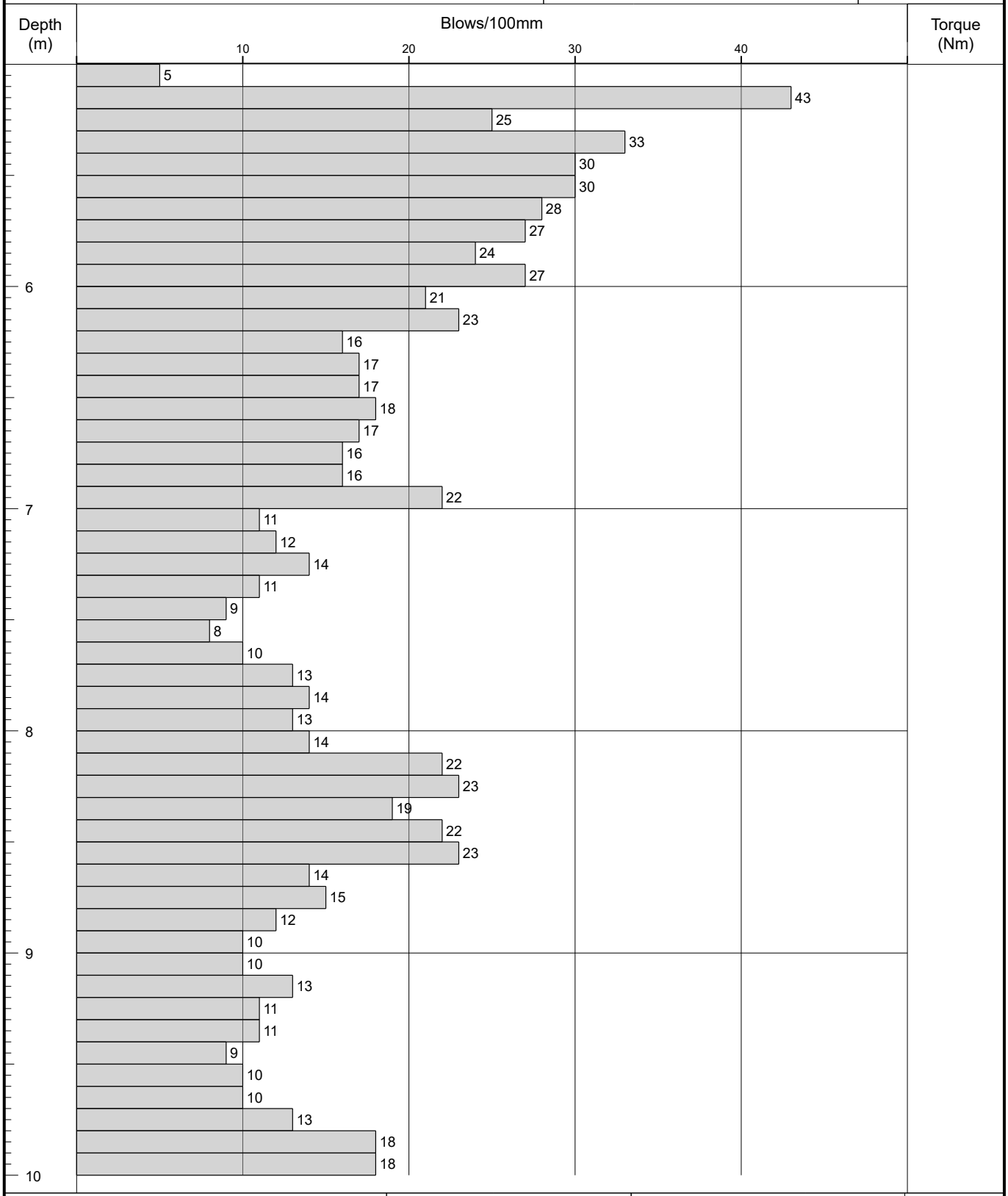
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP08
Sheet 2 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524888.72 - 220270.53	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.41	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

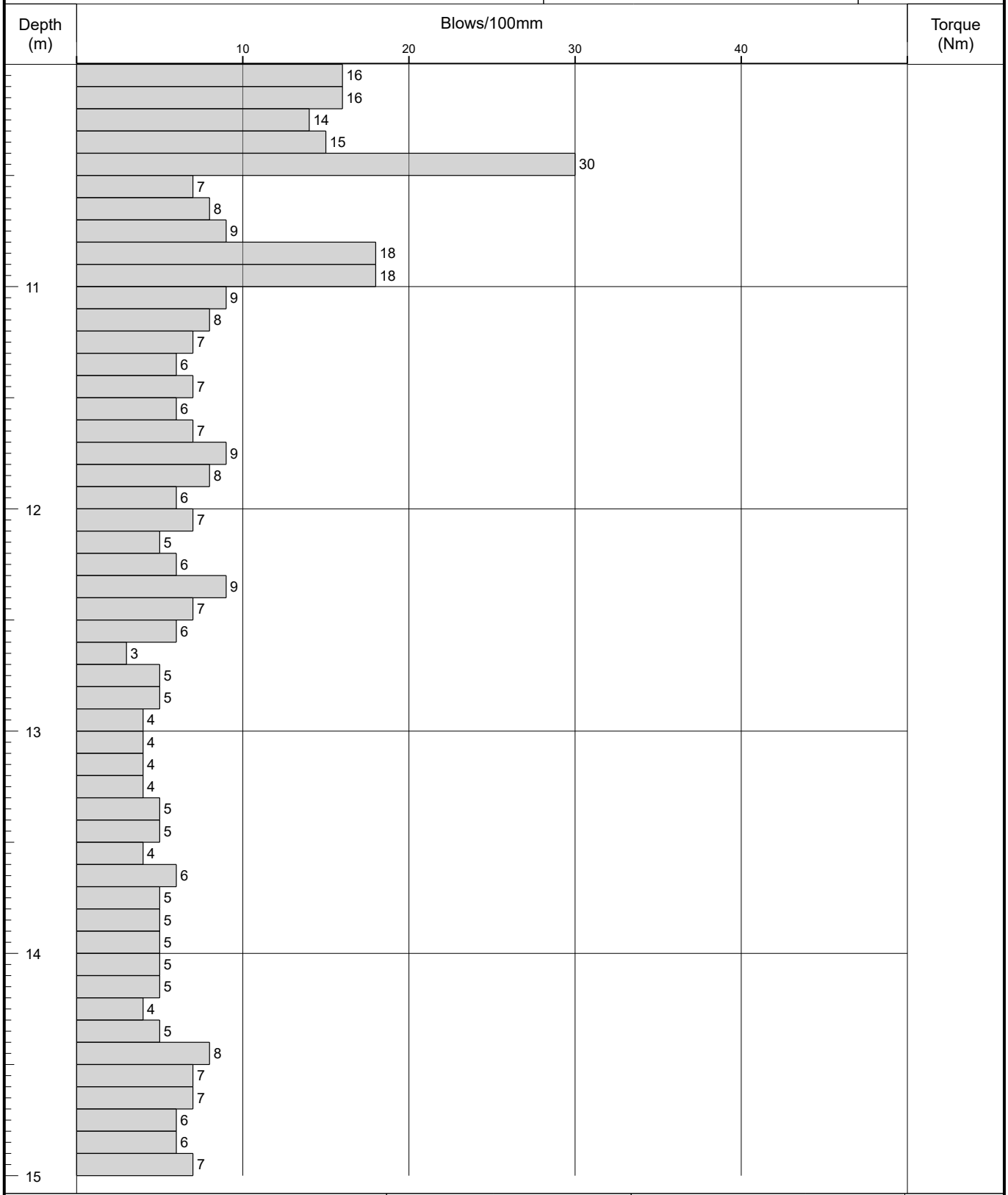
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP08
Sheet 3 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524888.72 - 220270.53	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.41	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	25.00
Probe Type	DPSH-B	Log Scale	1:25

AGS

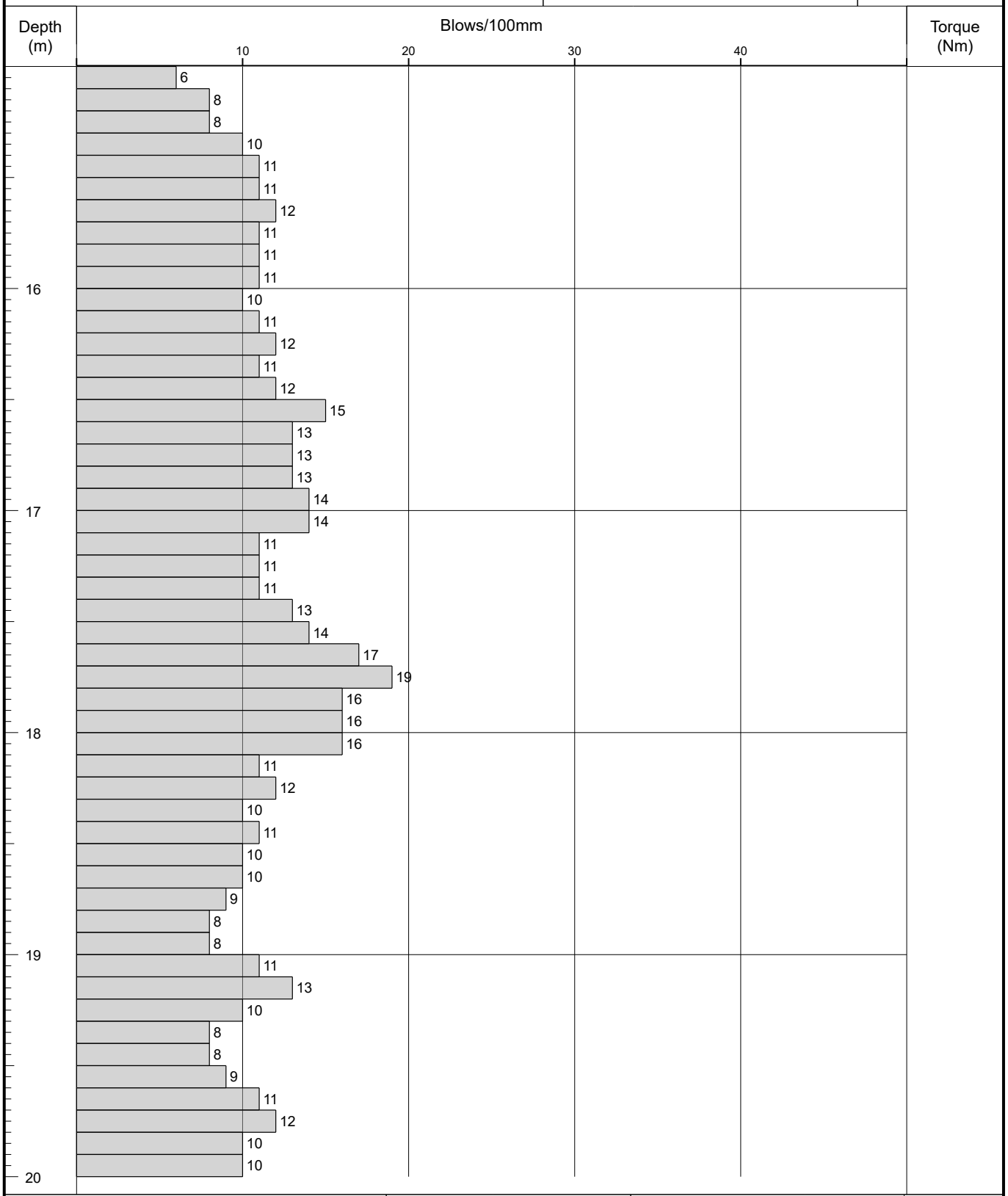
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP08
Sheet 4 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524888.72 - 220270.53	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.41	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

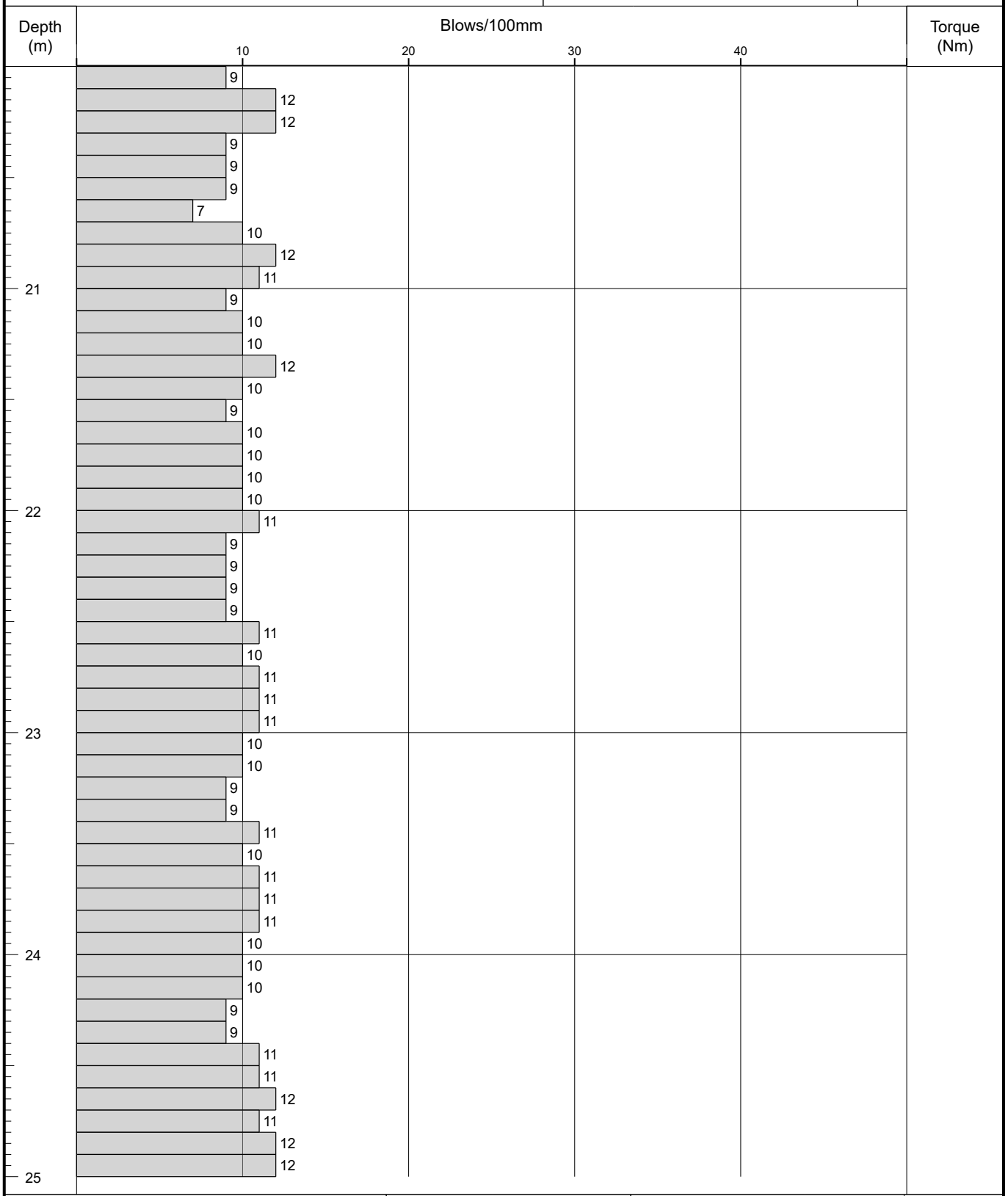
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP08
Sheet 5 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524888.72 - 220270.53	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.41	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 13/11/2017 - 13/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

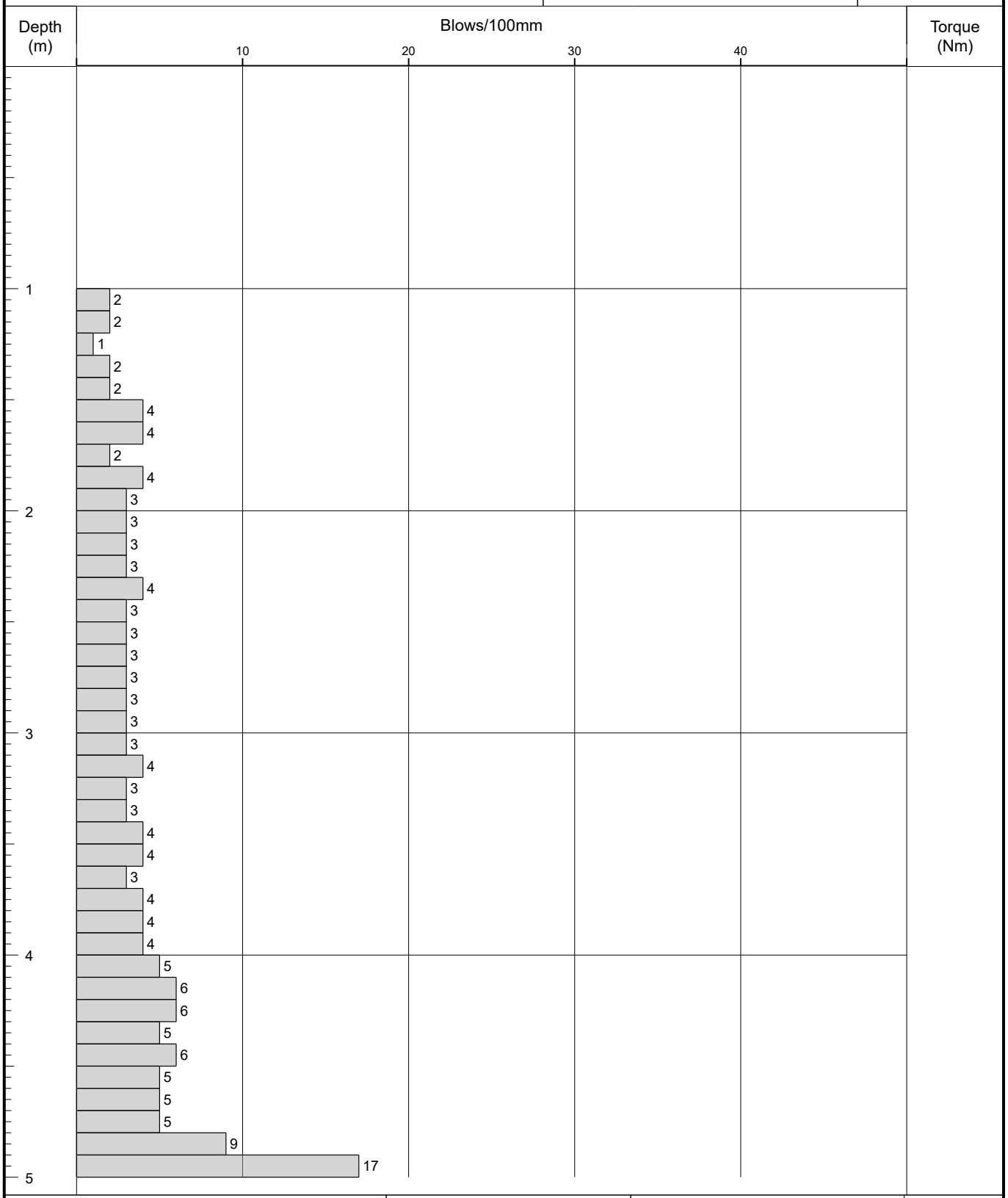
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP09
Sheet 1 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524889.58 - 220267.49	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.17	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	20.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

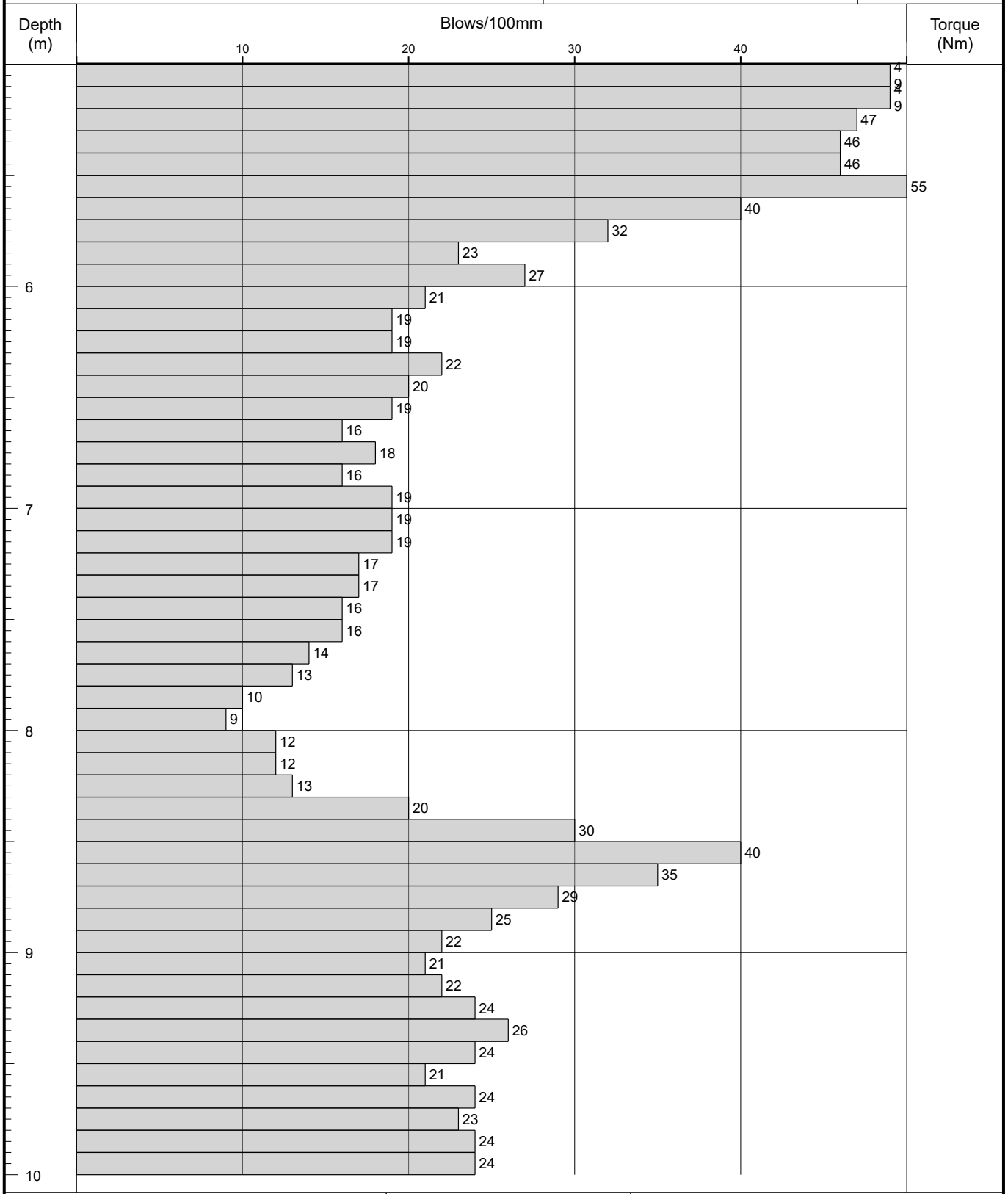
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP09
Sheet 2 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524889.58 - 220267.49	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.17	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	20.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

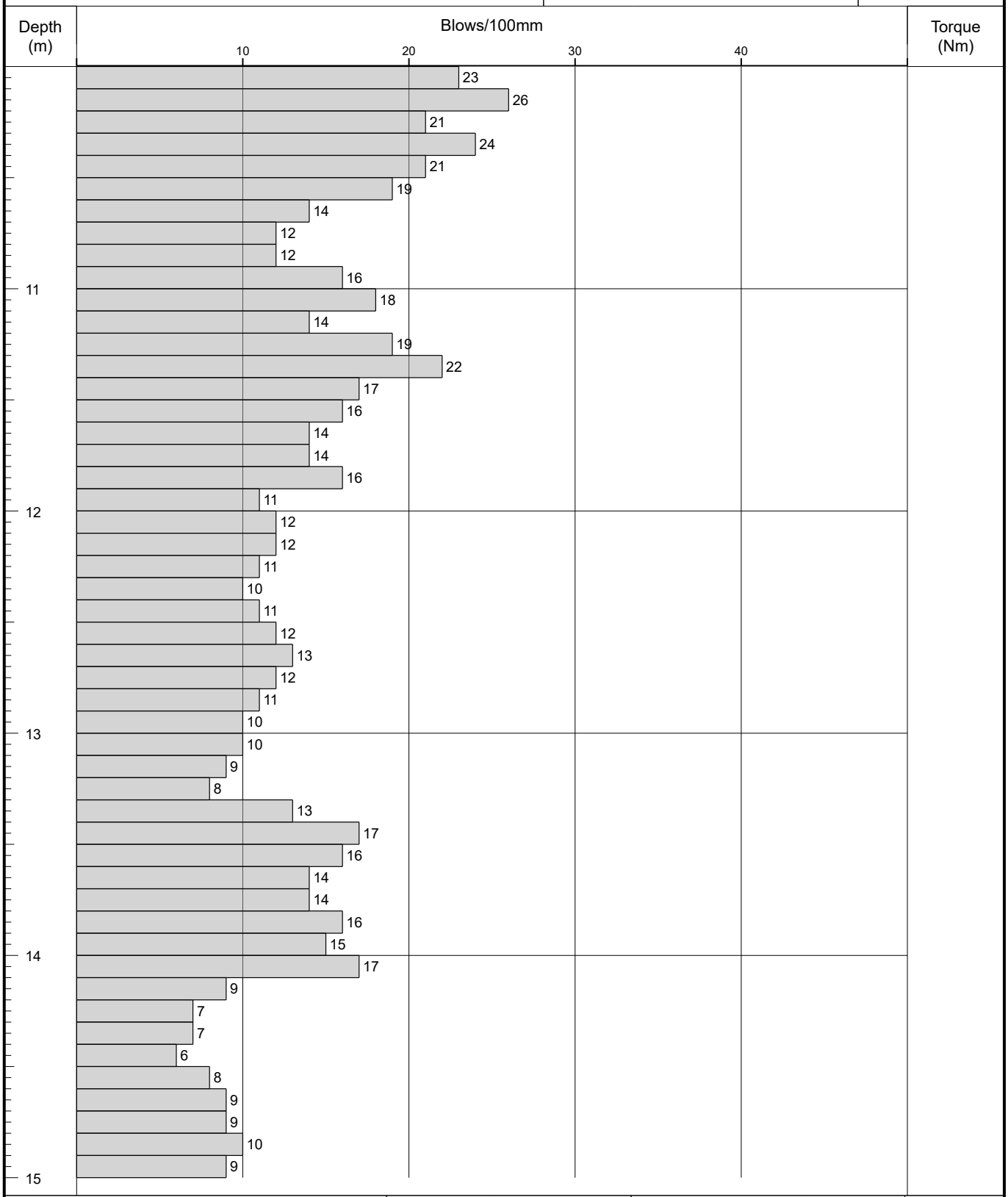
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP09
Sheet 3 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524889.58 - 220267.49	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.17	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	20.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

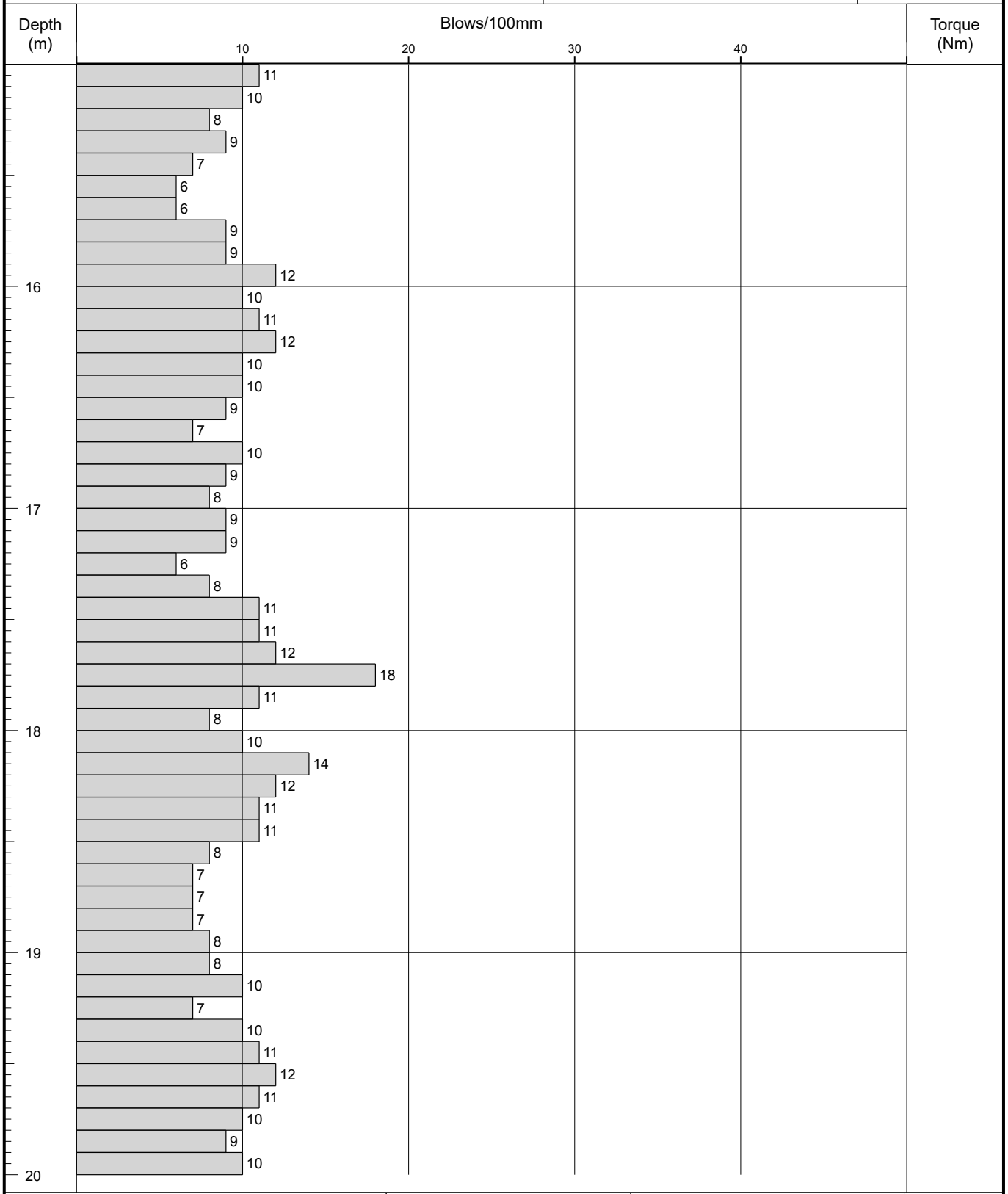
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP09
Sheet 4 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524889.58 - 220267.49	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.17	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	20.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

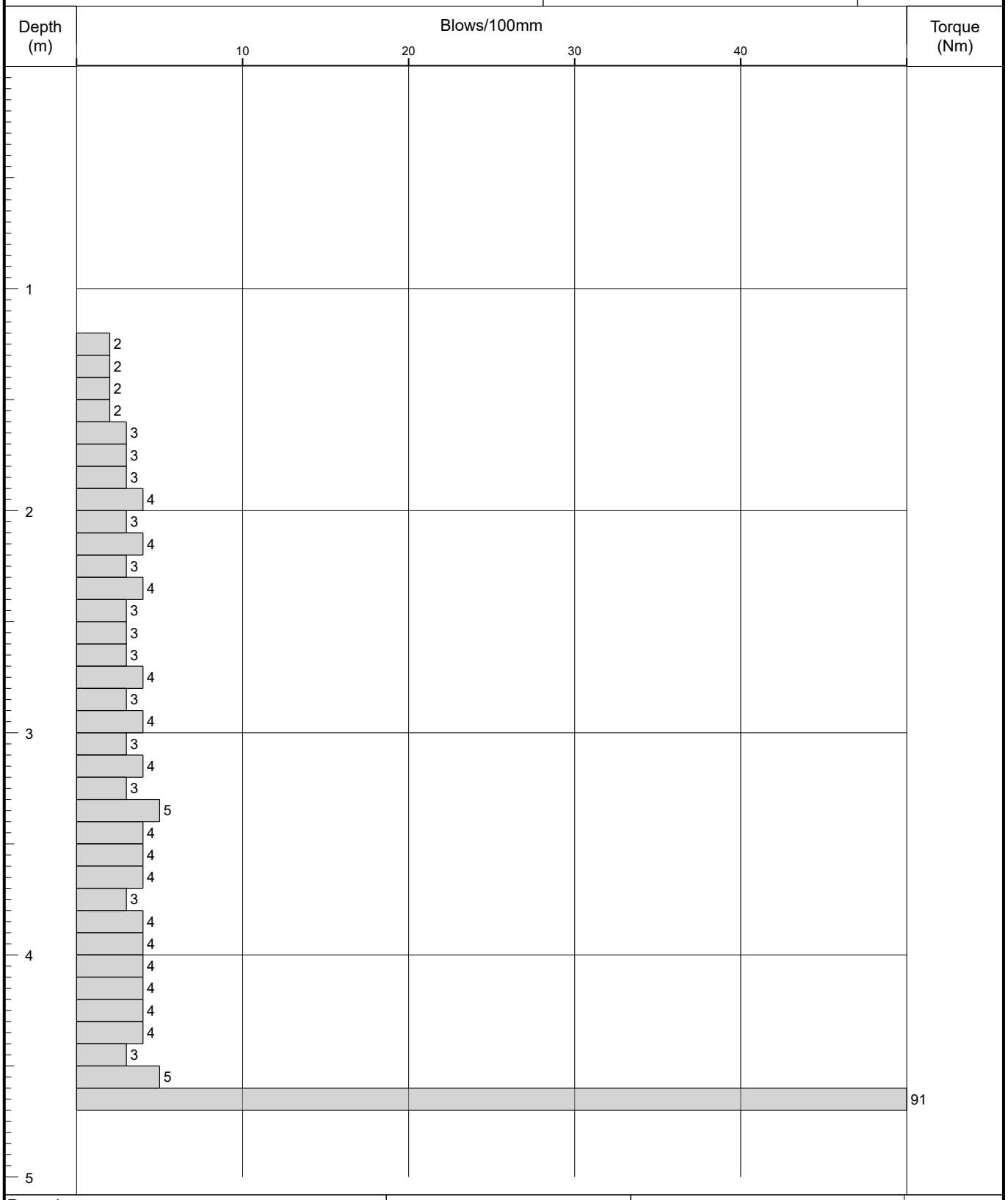
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP11
Sheet 1 of 1

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524886.31 - 220279.26	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.28	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	4.60
	Probe Type DPSH-B	Log Scale	1:25

AGS

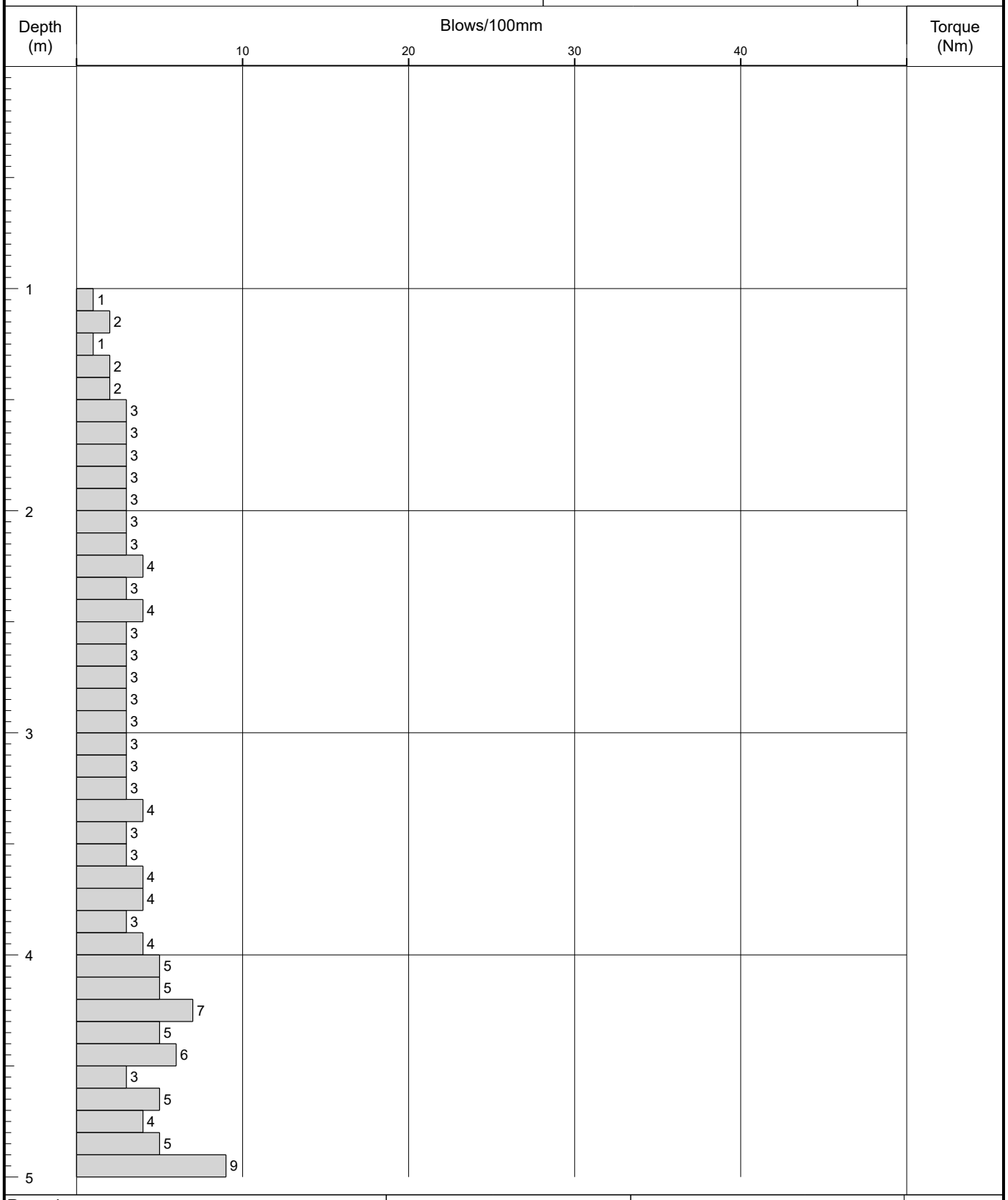
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP13
Sheet 1 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524886.07 - 220273.67	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.69	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	17.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

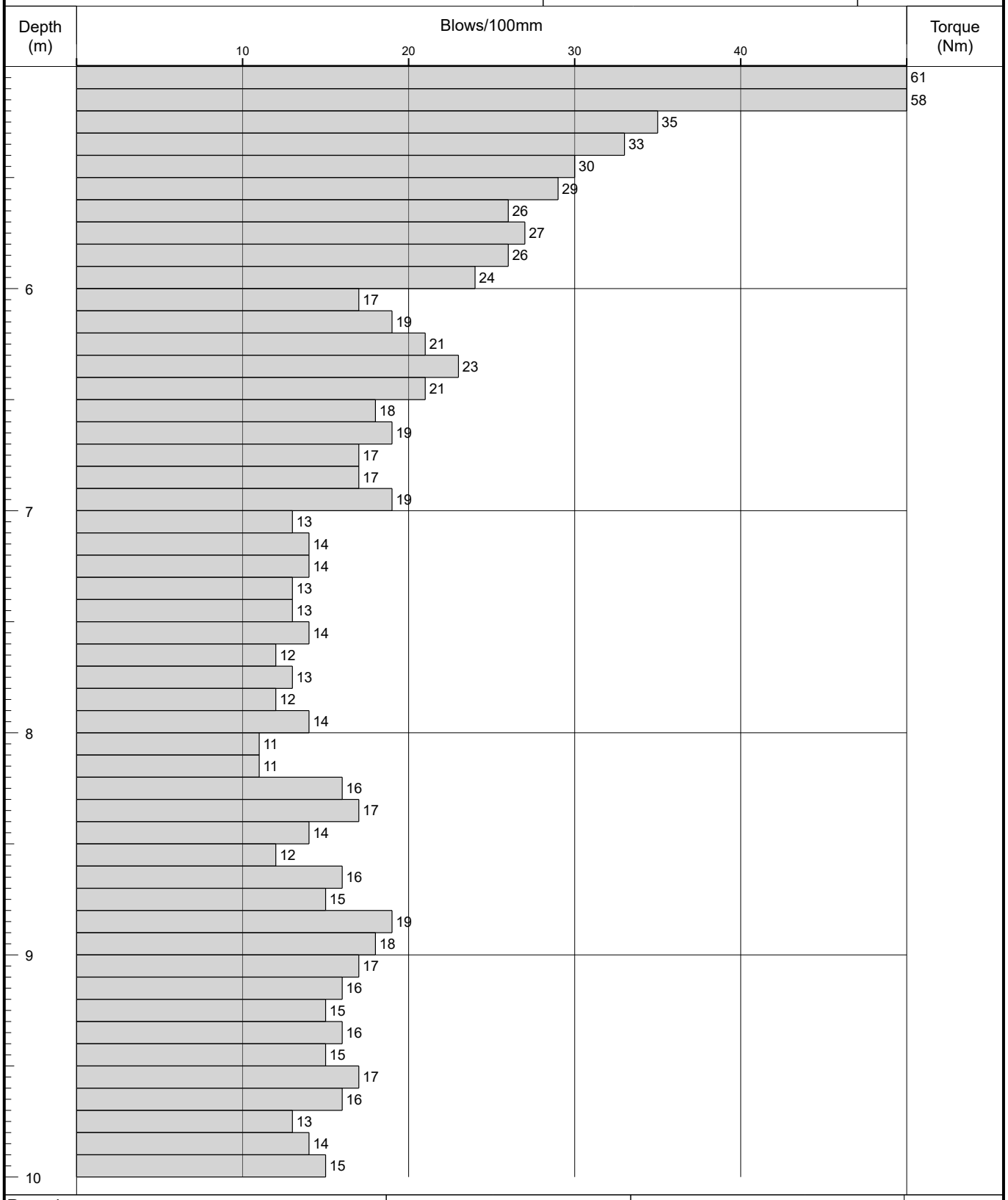
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP13
Sheet 2 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524886.07 - 220273.67	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.69	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	16/11/2017 - 16/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	17.00
Probe Type	DPSH-B	Log Scale	1:25

AGS

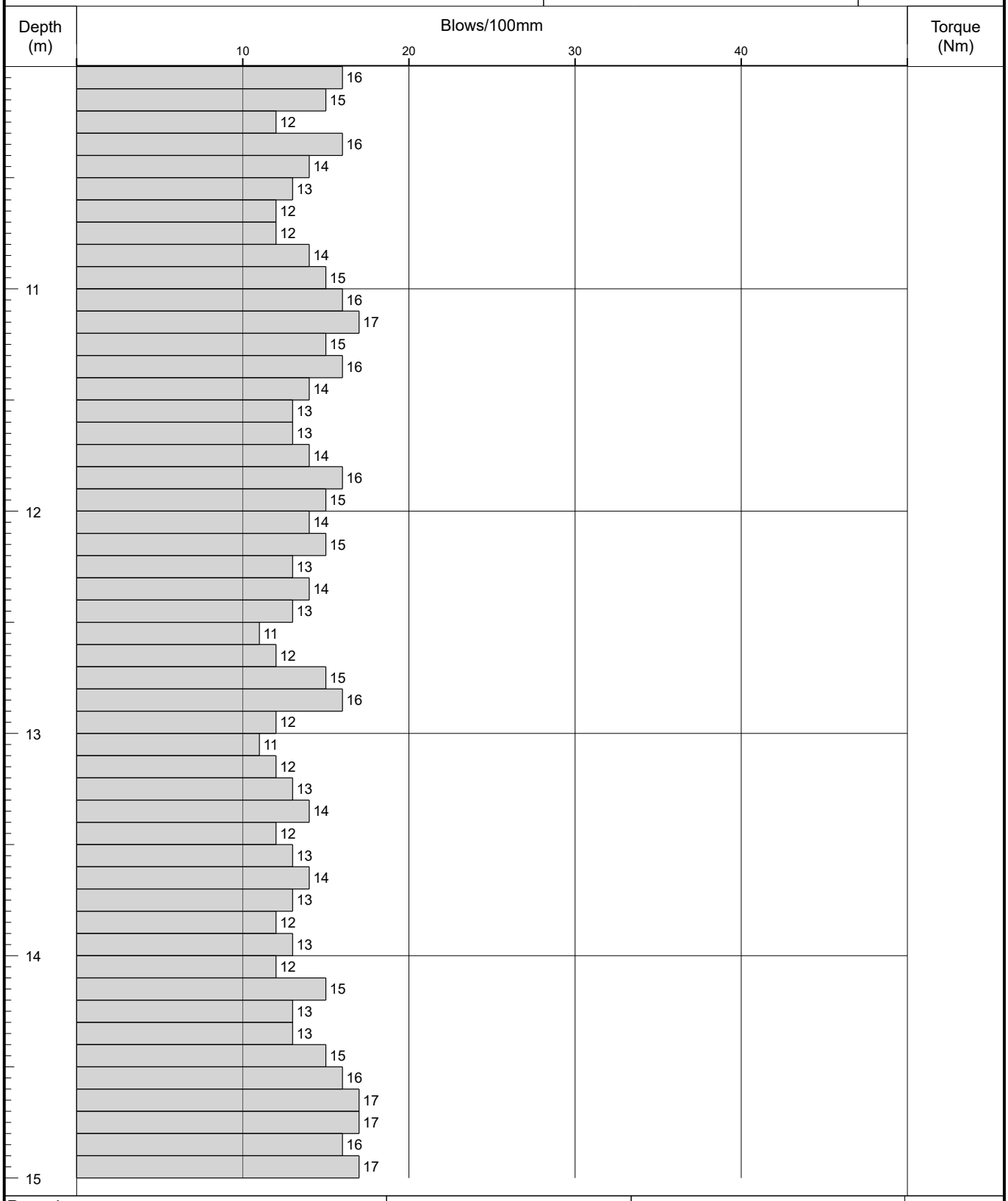
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP13
Sheet 3 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524886.07 - 220273.67	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.69	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 16/11/2017 - 16/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	17.00
Probe Type	DPSH-B	Log Scale	1:25

AGS

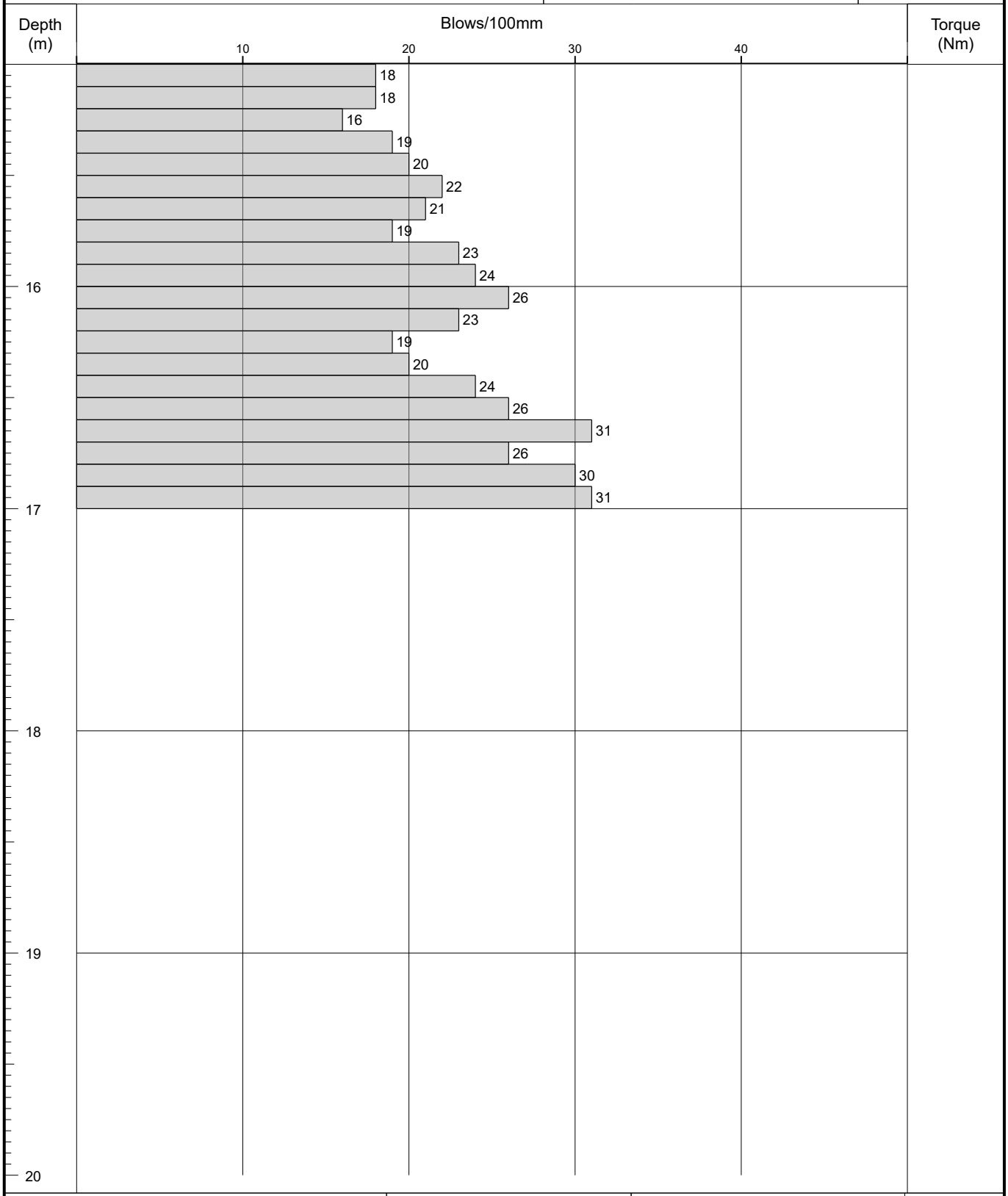
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP13
Sheet 4 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524886.07 - 220273.67	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.69	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	17.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

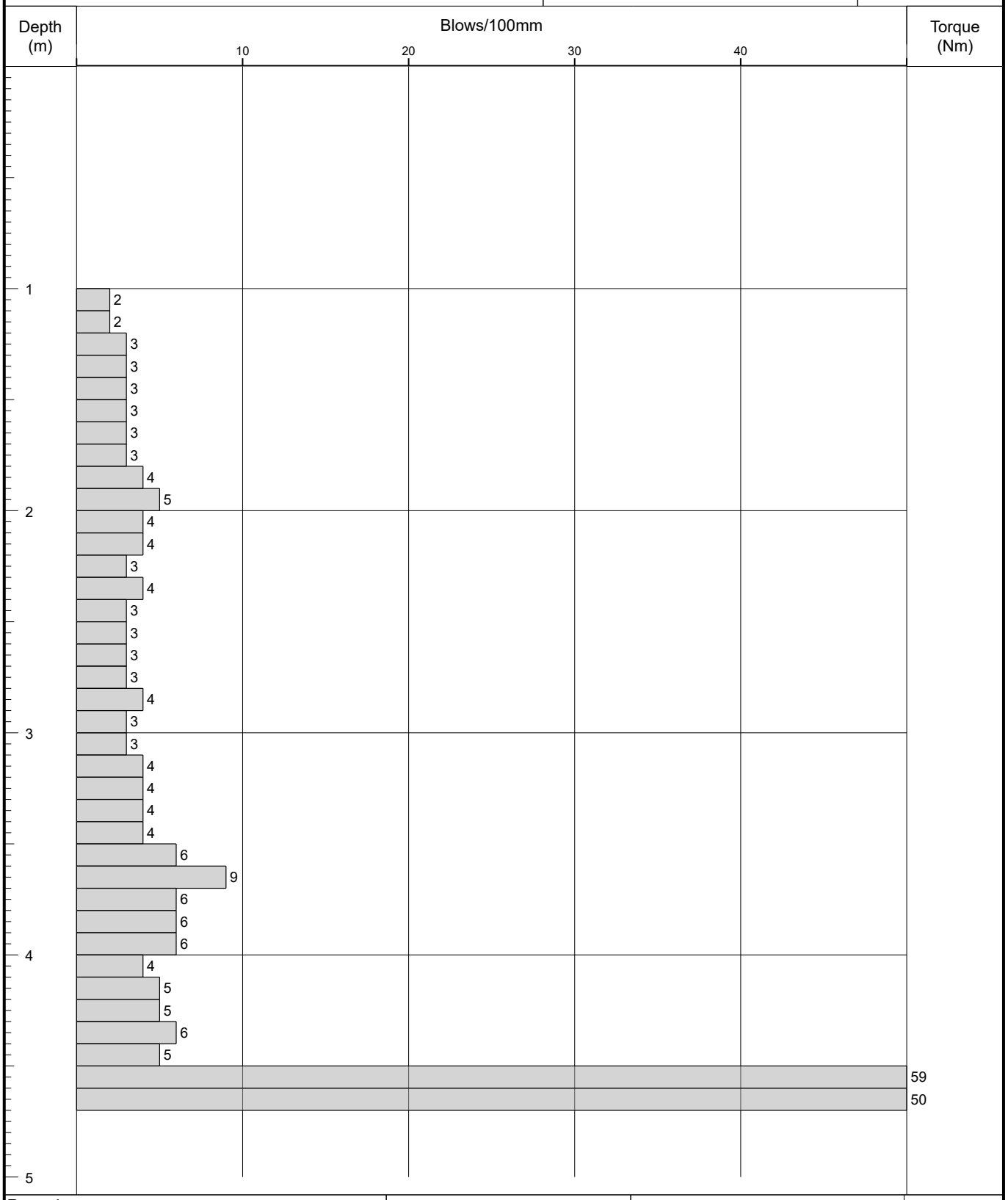
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP14
Sheet 1 of 1

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524885.85 - 220270.74	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.45	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	4.63
	Probe Type DPSH-B	Log Scale	1:25

AGS

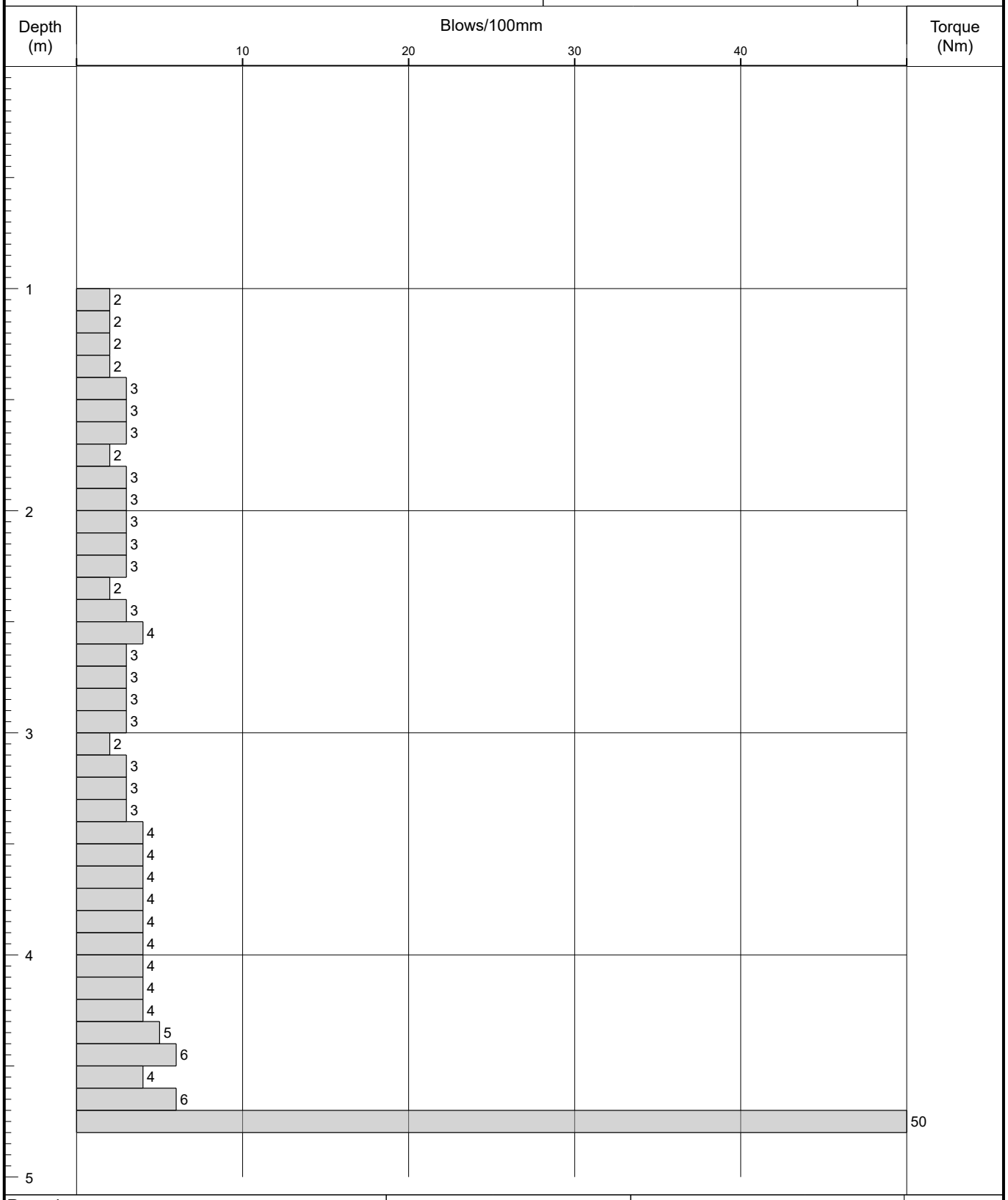
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP15
Sheet 1 of 1

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524887.21 - 220268.15	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.29	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	4.72
	Probe Type DPSH-B	Log Scale	1:25

AGS

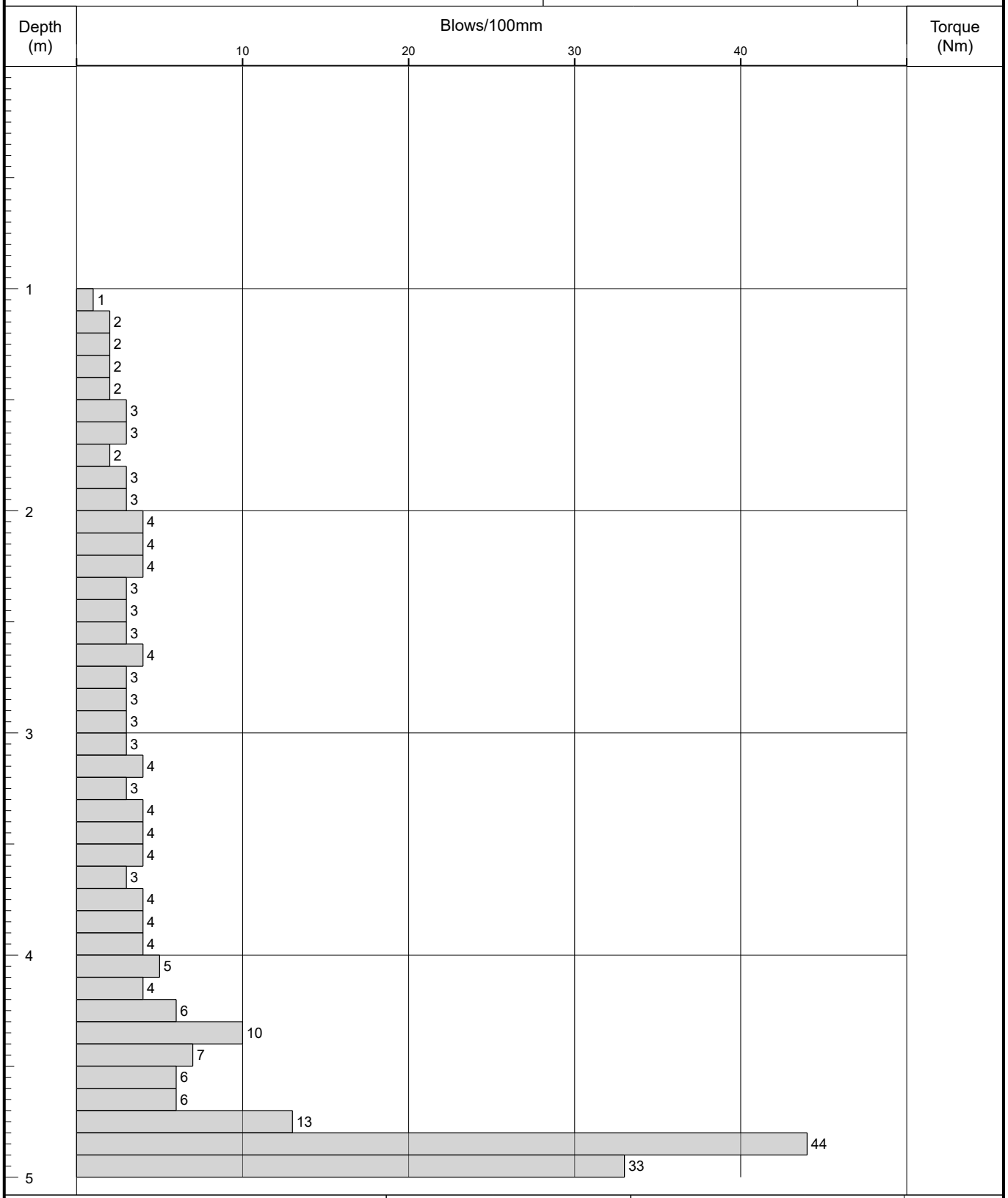
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP16
Sheet 1 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524887.76 - 220266.04	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.18	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	25.00
Probe Type	DPSH-B	Log Scale	1:25

AGS

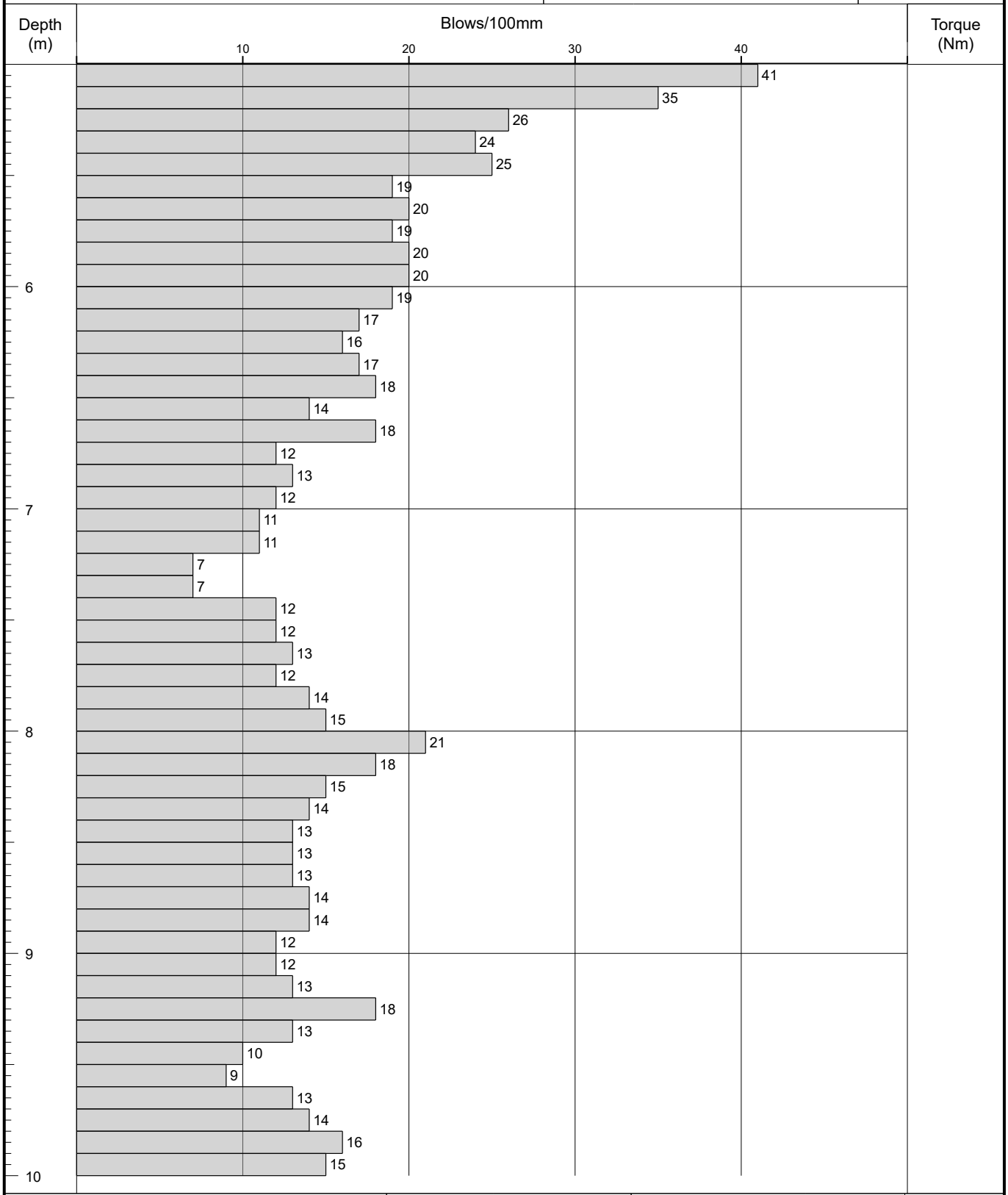
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP16
Sheet 2 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524887.76 - 220266.04	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.18	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	25.00
Probe Type	DPSH-B	Log Scale	1:25

AGS

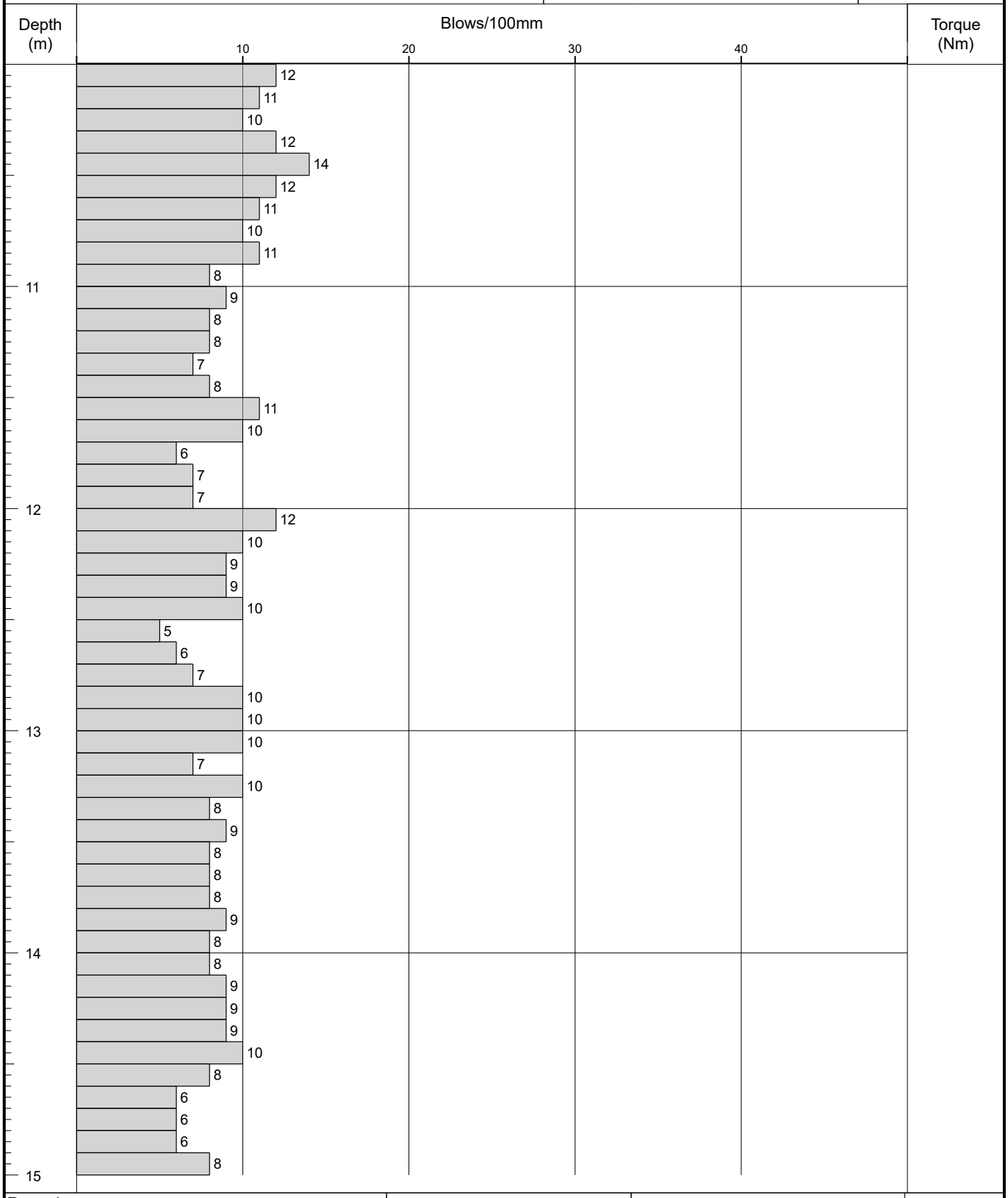
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP16
Sheet 3 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524887.76 - 220266.04	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.18	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

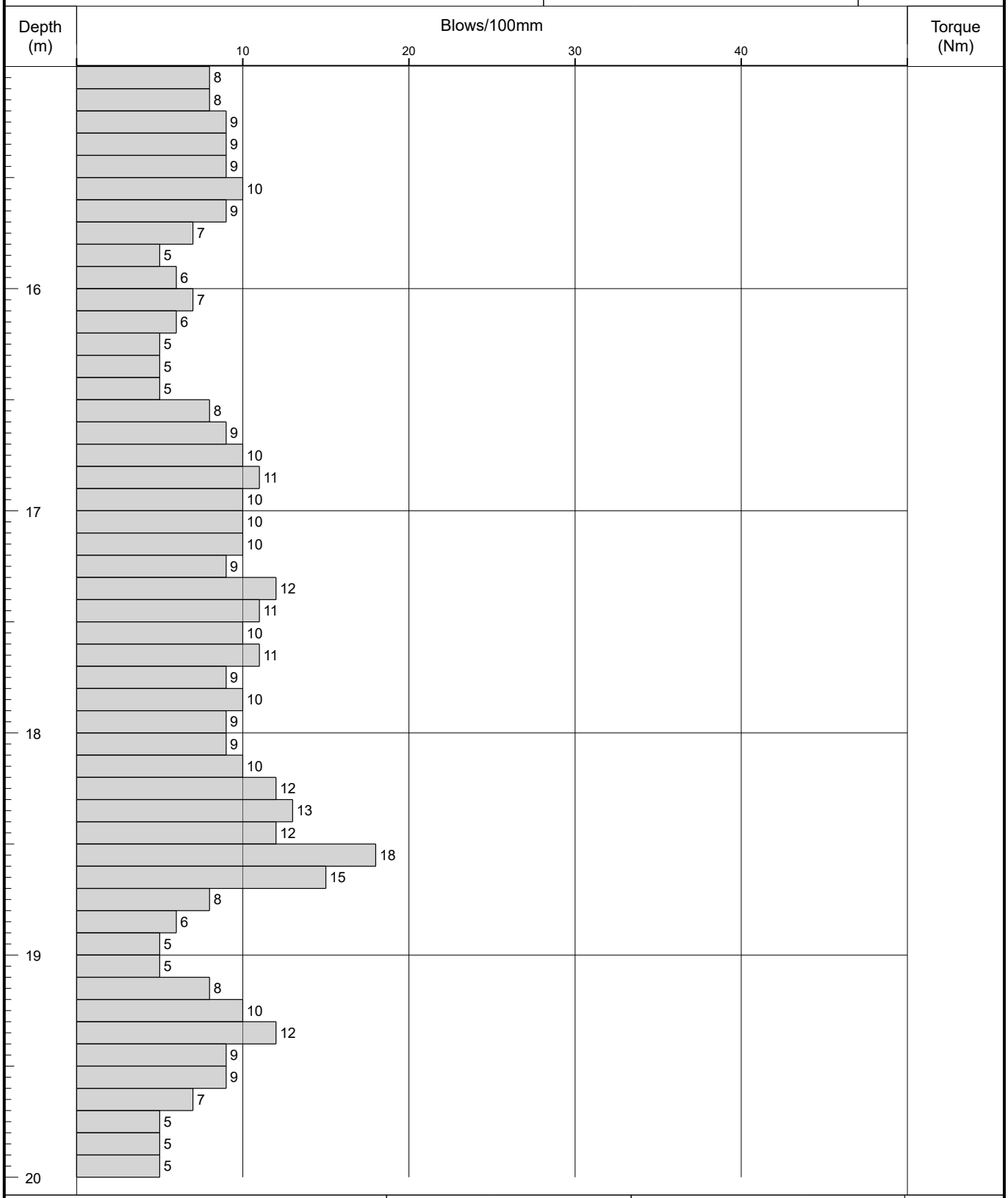
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP16
Sheet 4 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524887.76 - 220266.04	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.18	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

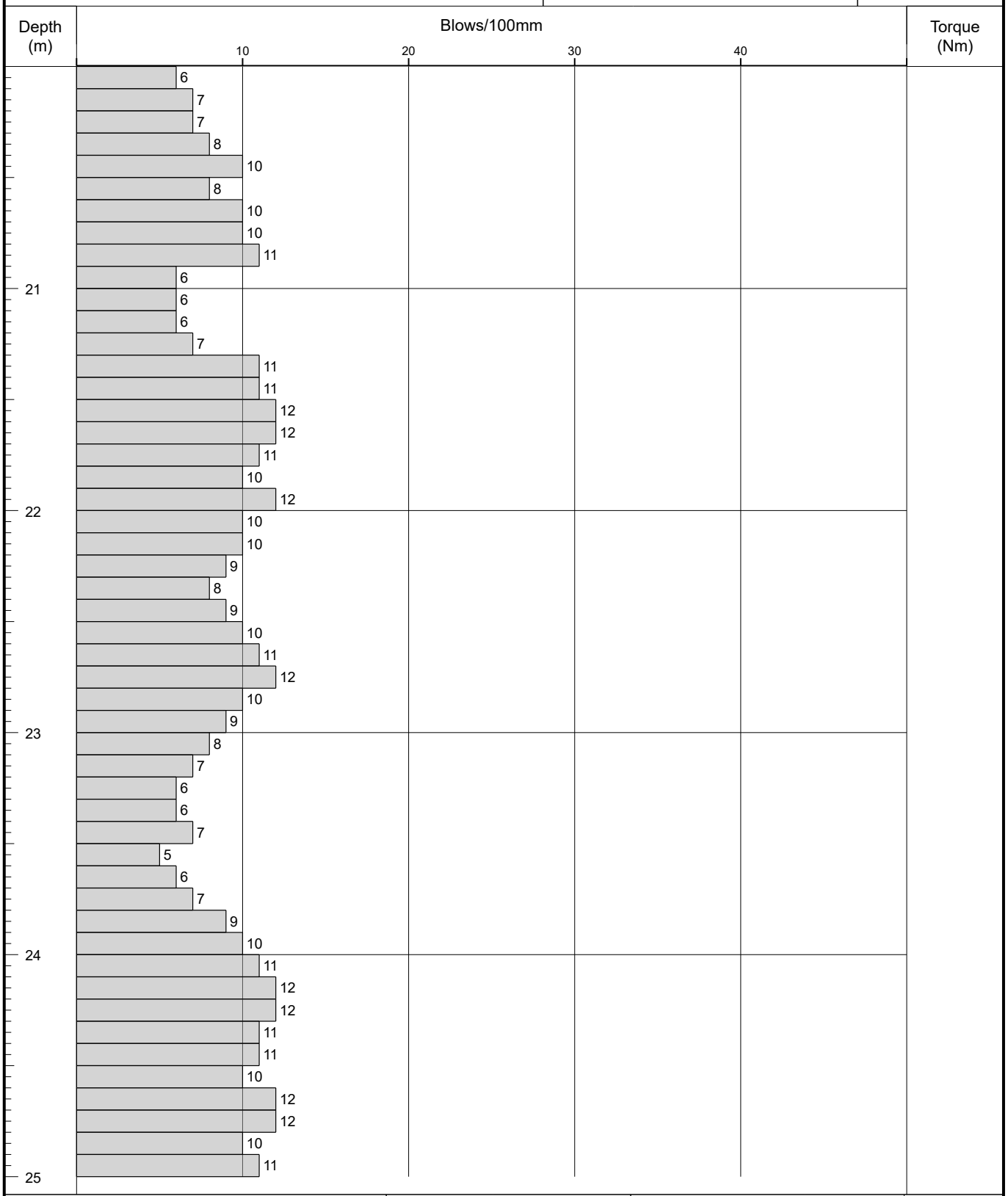
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP16
Sheet 5 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524887.76 - 220266.04	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.18	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	25.00
Probe Type	DPSH-B	Log Scale	1:25

AGS

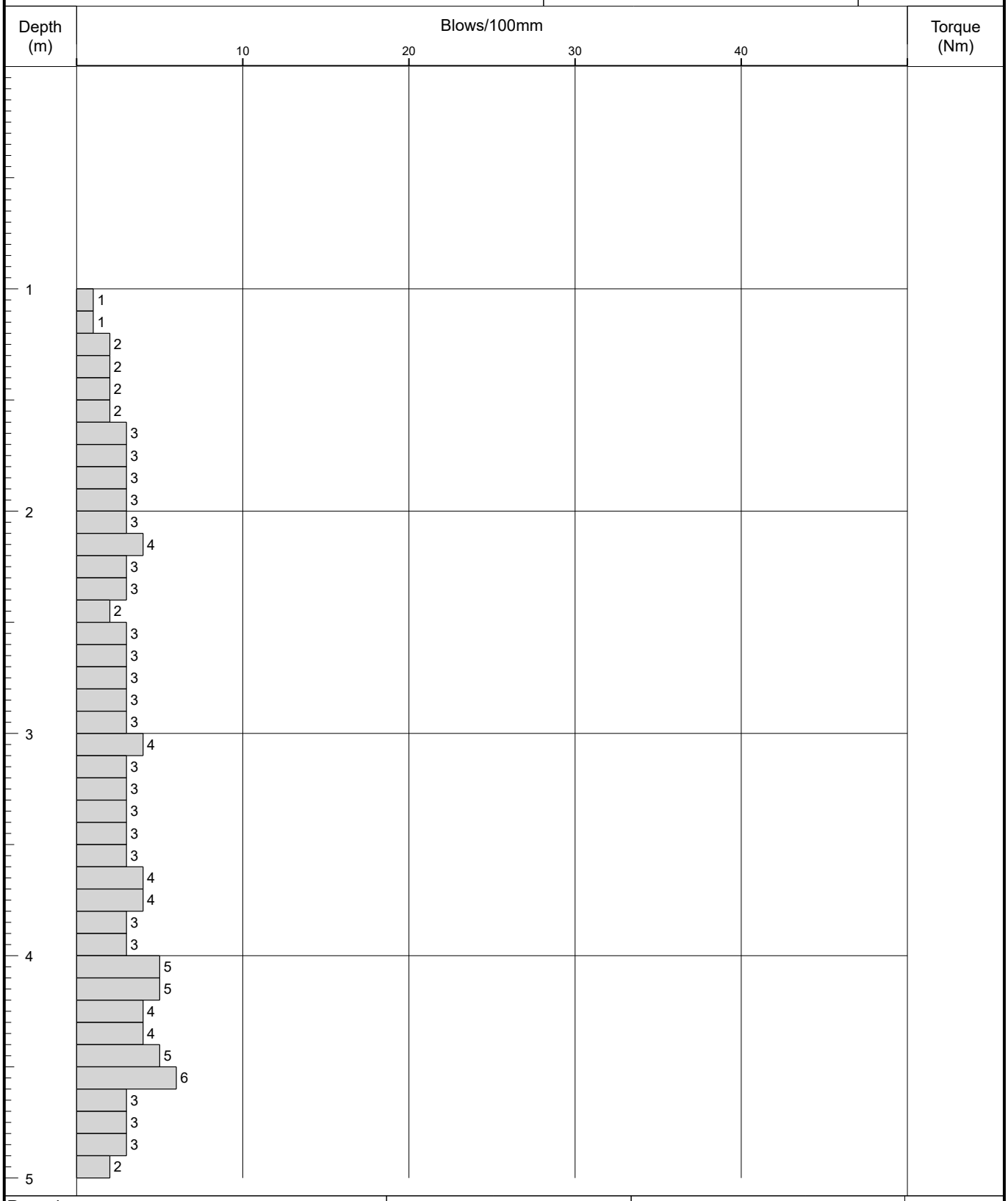
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP17
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524888.33 - 220262.67	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.09	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	AGS
	Hammer Wt	Final Depth 5.85	
	Probe Type DPSH-B	Log Scale 1:25	

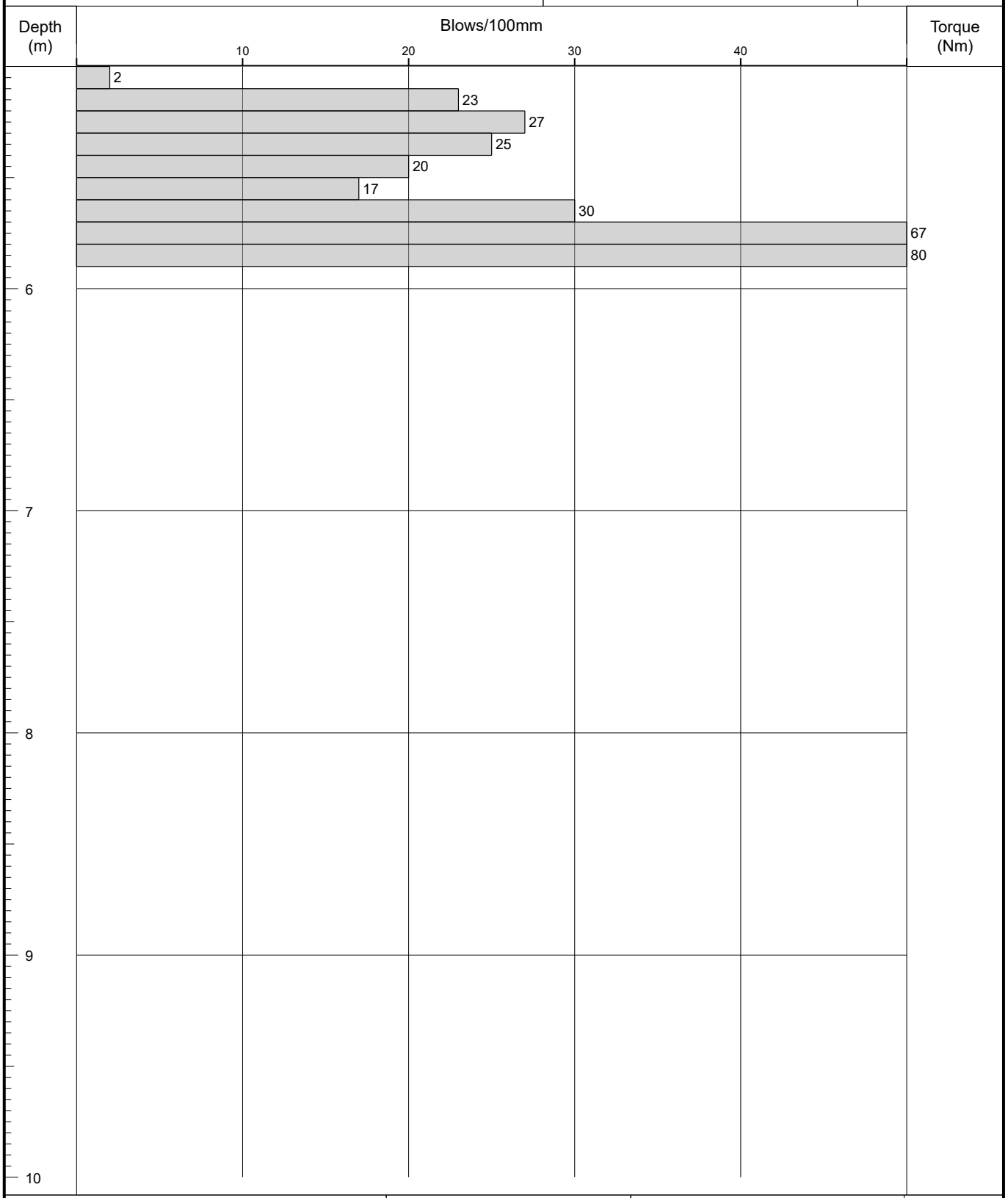
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP17
Sheet 2 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524888.33 - 220262.67	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.09	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	5.85
	Probe Type DPSH-B	Log Scale	1:25

AGS

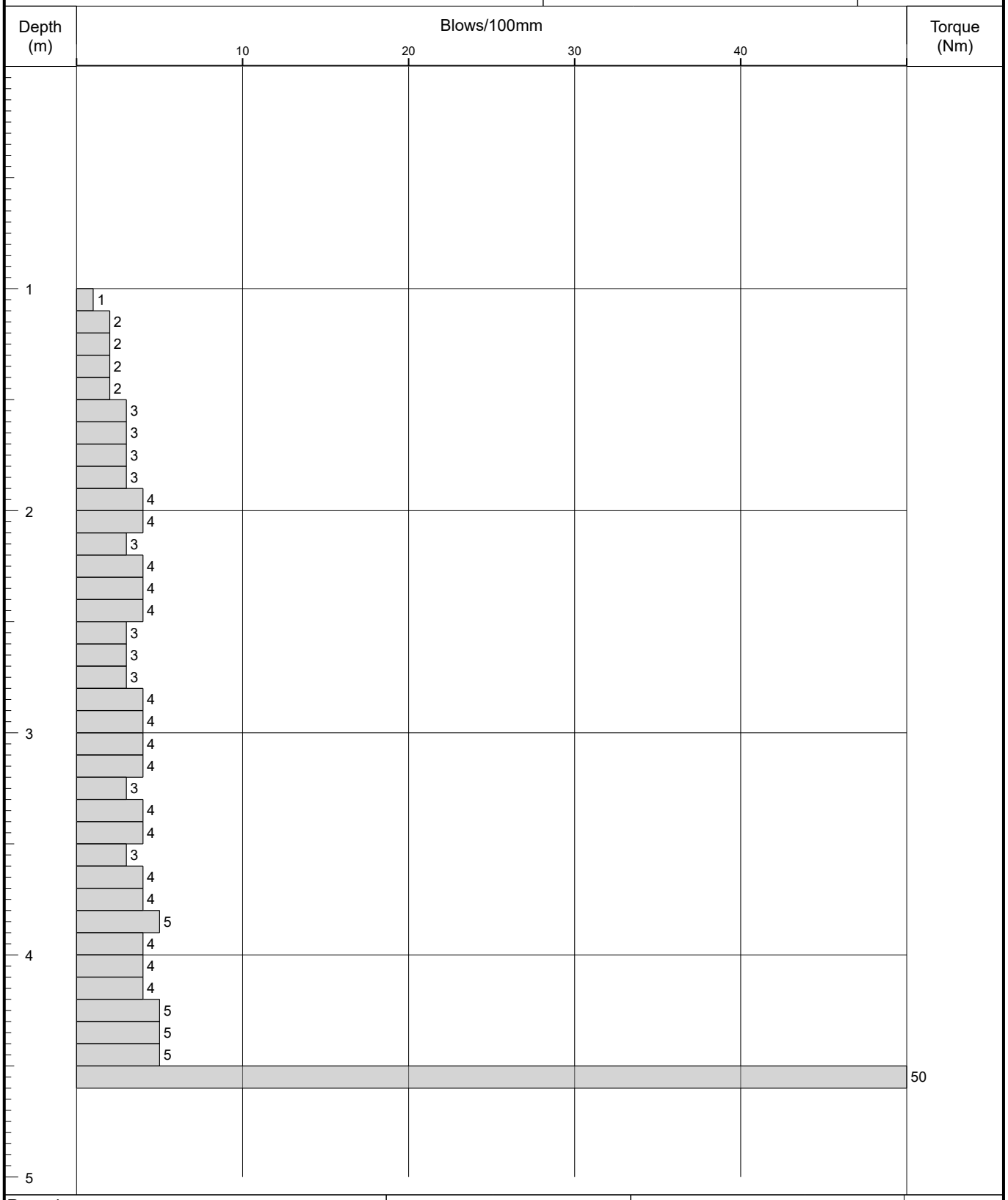
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP19
Sheet 1 of 1

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524883.58 - 220276.15	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.08	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	4.52
	Probe Type DPSH-B	Log Scale	1:25

AGS

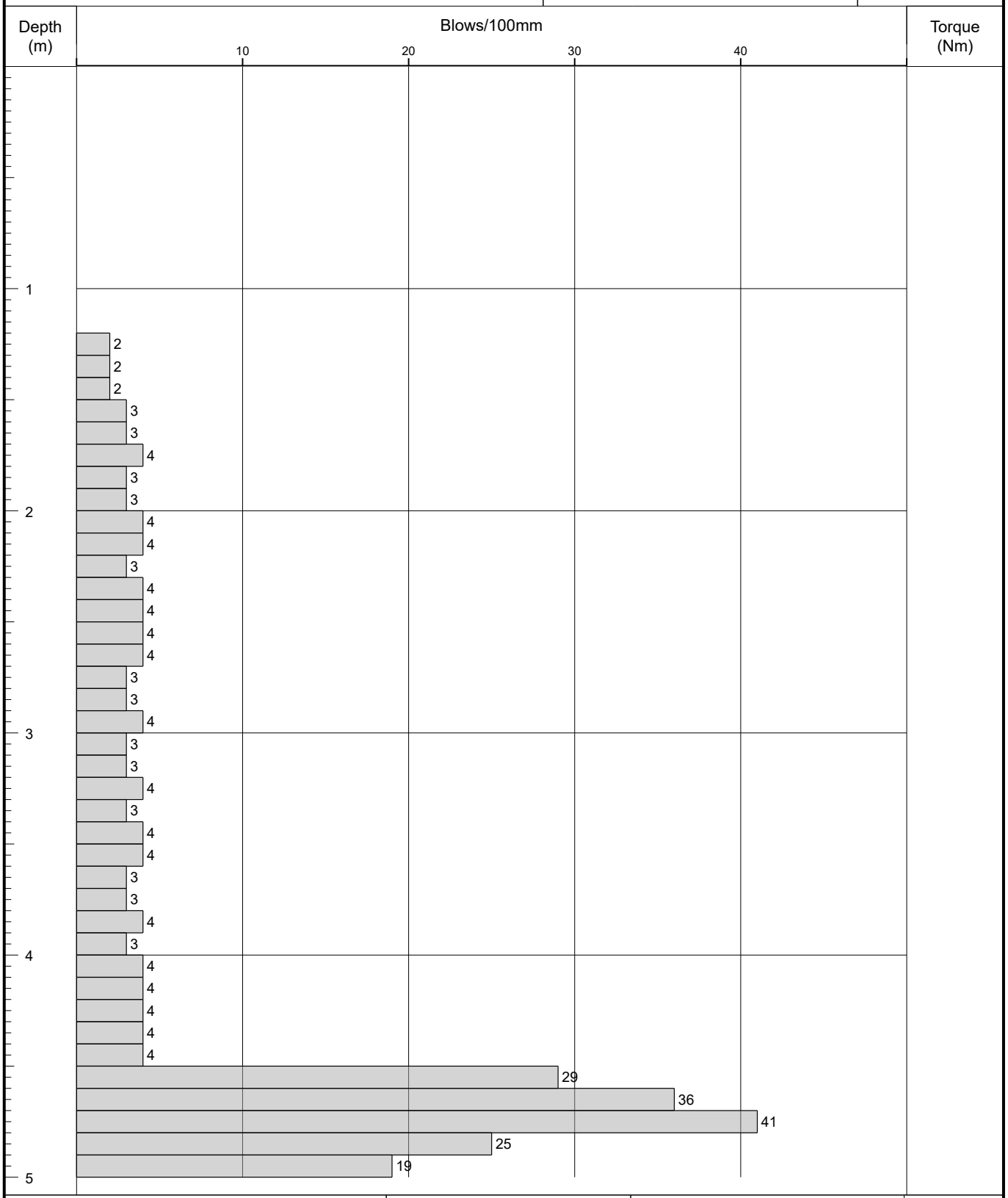
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP20
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524883.66 - 220273.90	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.84	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	9.14
Probe Type	DPSH-B	Log Scale	1:25

AGS

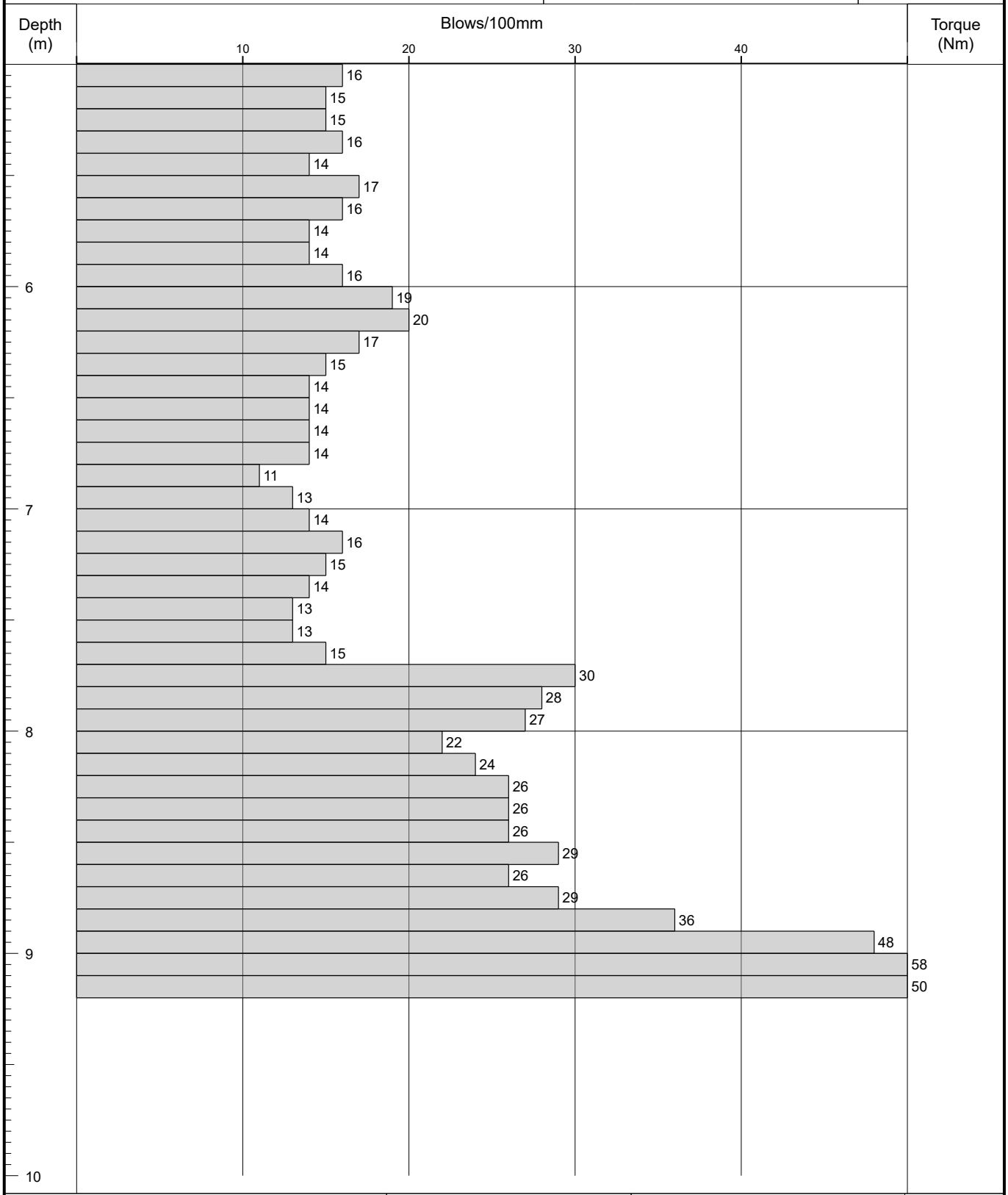
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP20
Sheet 2 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524883.66 - 220273.90	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.84	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	20/11/2017 - 20/11/2017	Logged By LH



Remarks			
	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	9.14
	Probe Type DPSH-B	Log Scale	1:25

AGS

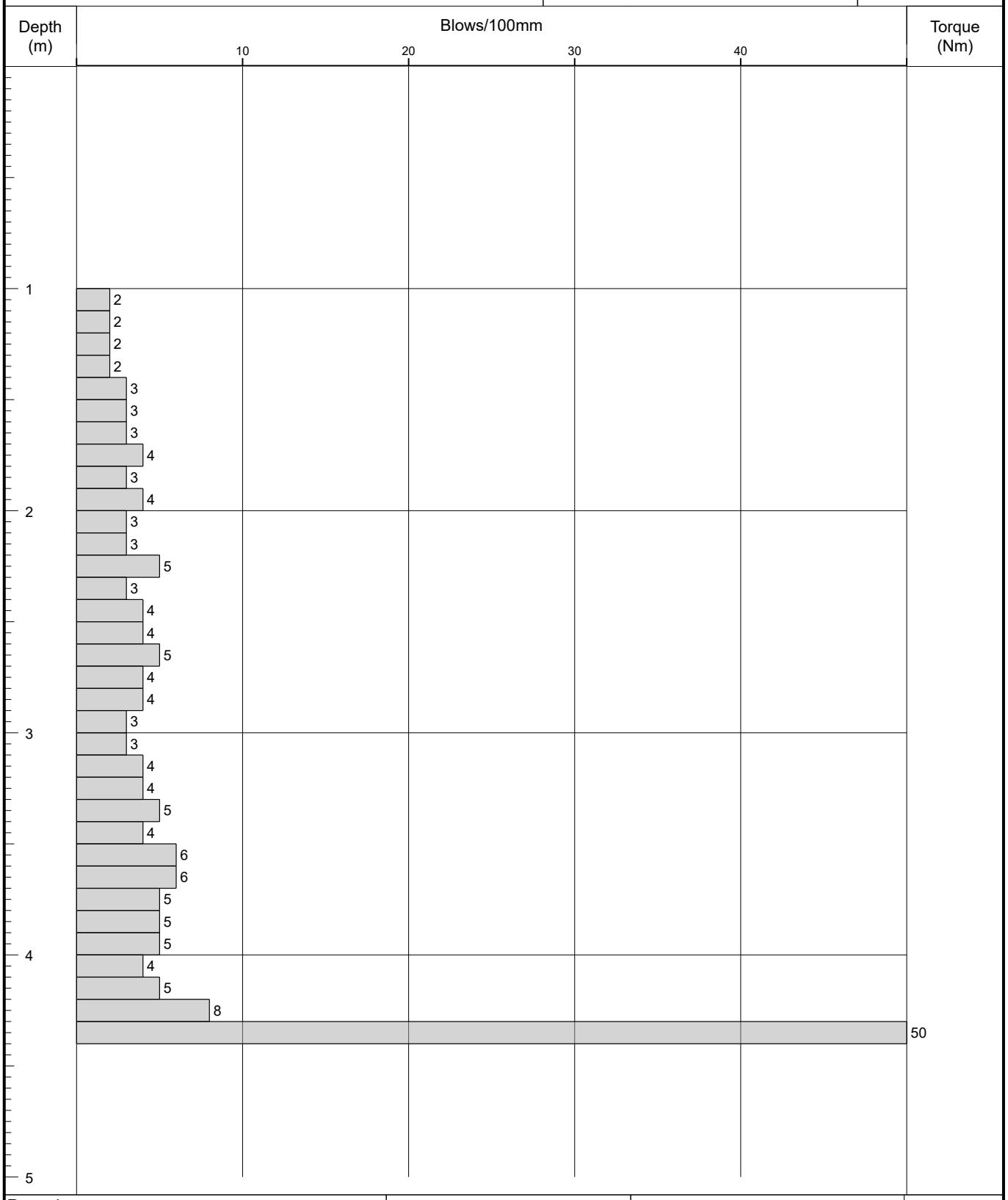
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP21
Sheet 1 of 1

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524883.42 - 220271.04	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.56	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	4.30
	Probe Type DPSH-B	Log Scale	1:25

AGS

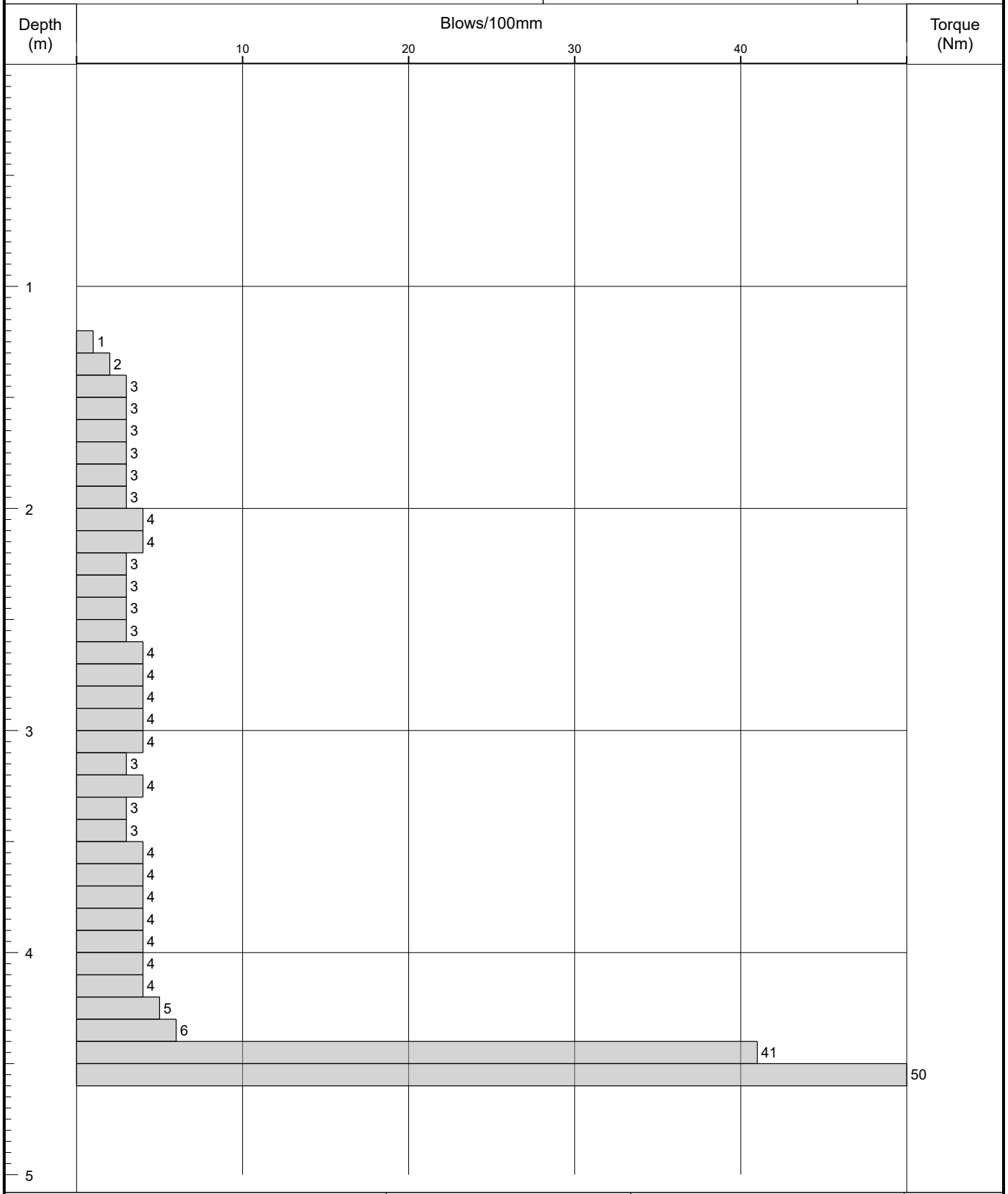
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP22
Sheet 1 of 1

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524883.42 - 220267.77	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.33	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	4.53
	Probe Type DPSH-B	Log Scale	1:25

AGS

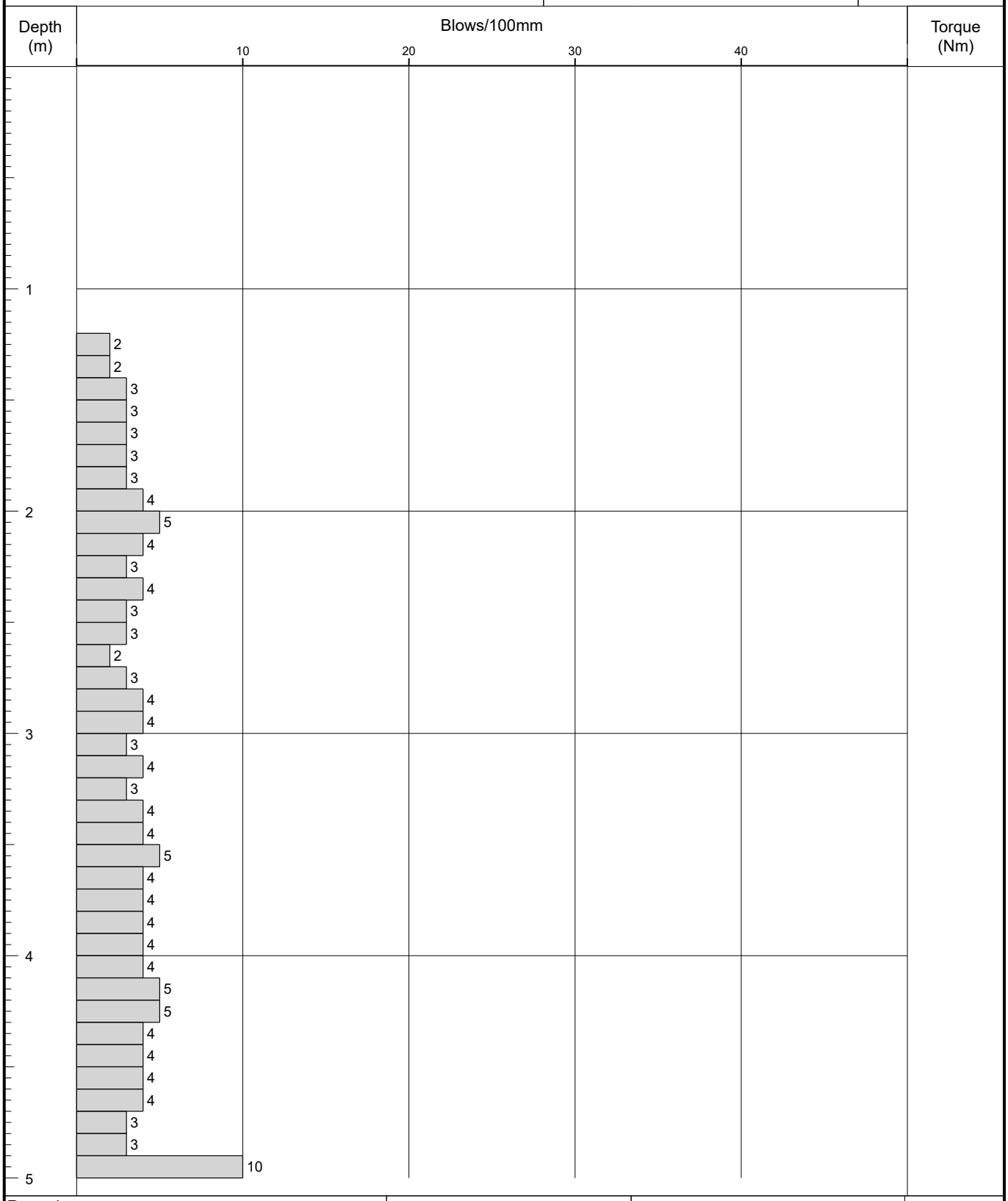
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP24
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524885.18 - 220261.49	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.12	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	6.83
	Probe Type DPSH-B	Log Scale	1:25

AGS

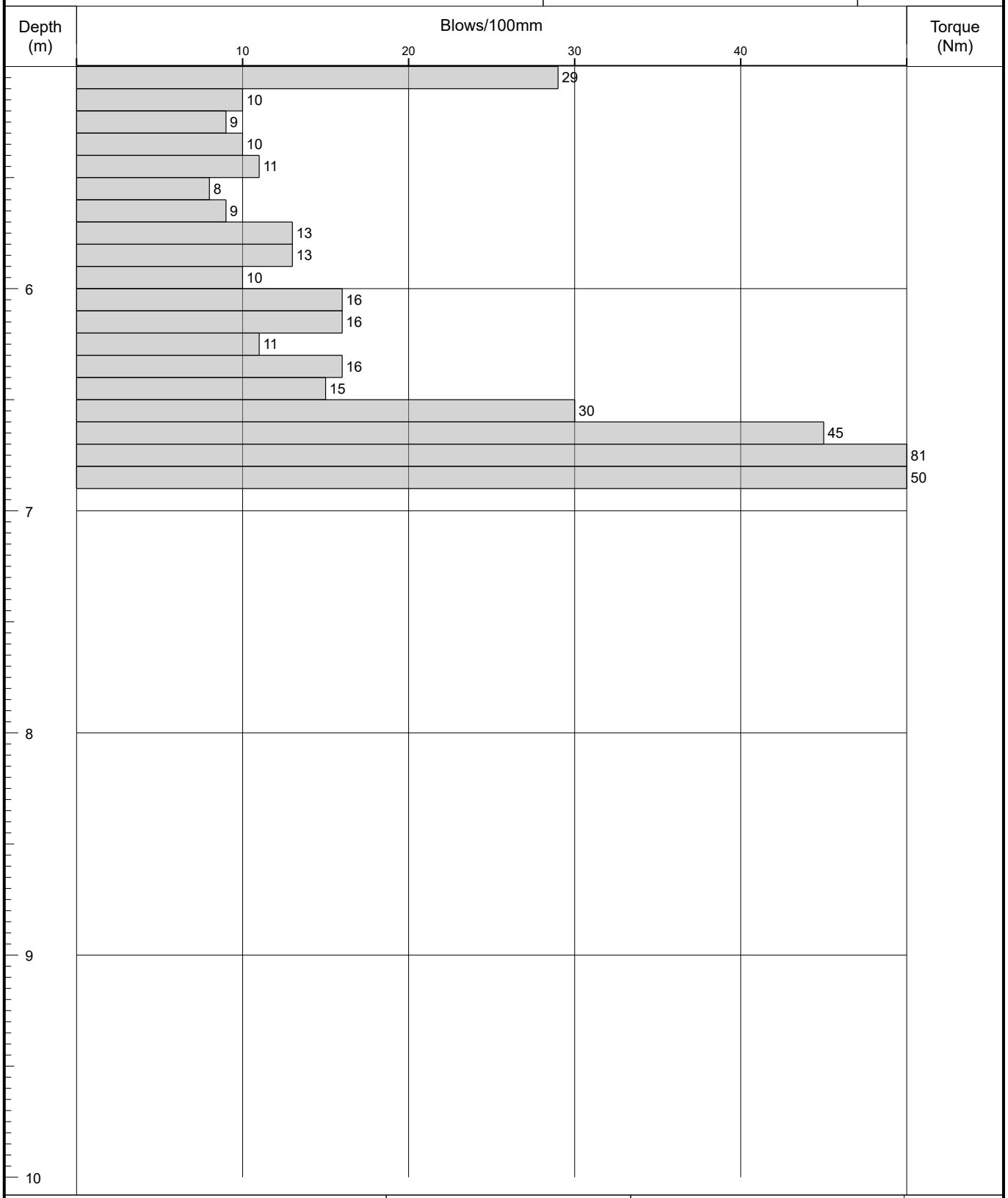
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP24
Sheet 2 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524885.18 - 220261.49	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.12	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	6.83
	Probe Type DPSH-B	Log Scale	1:25

AGS

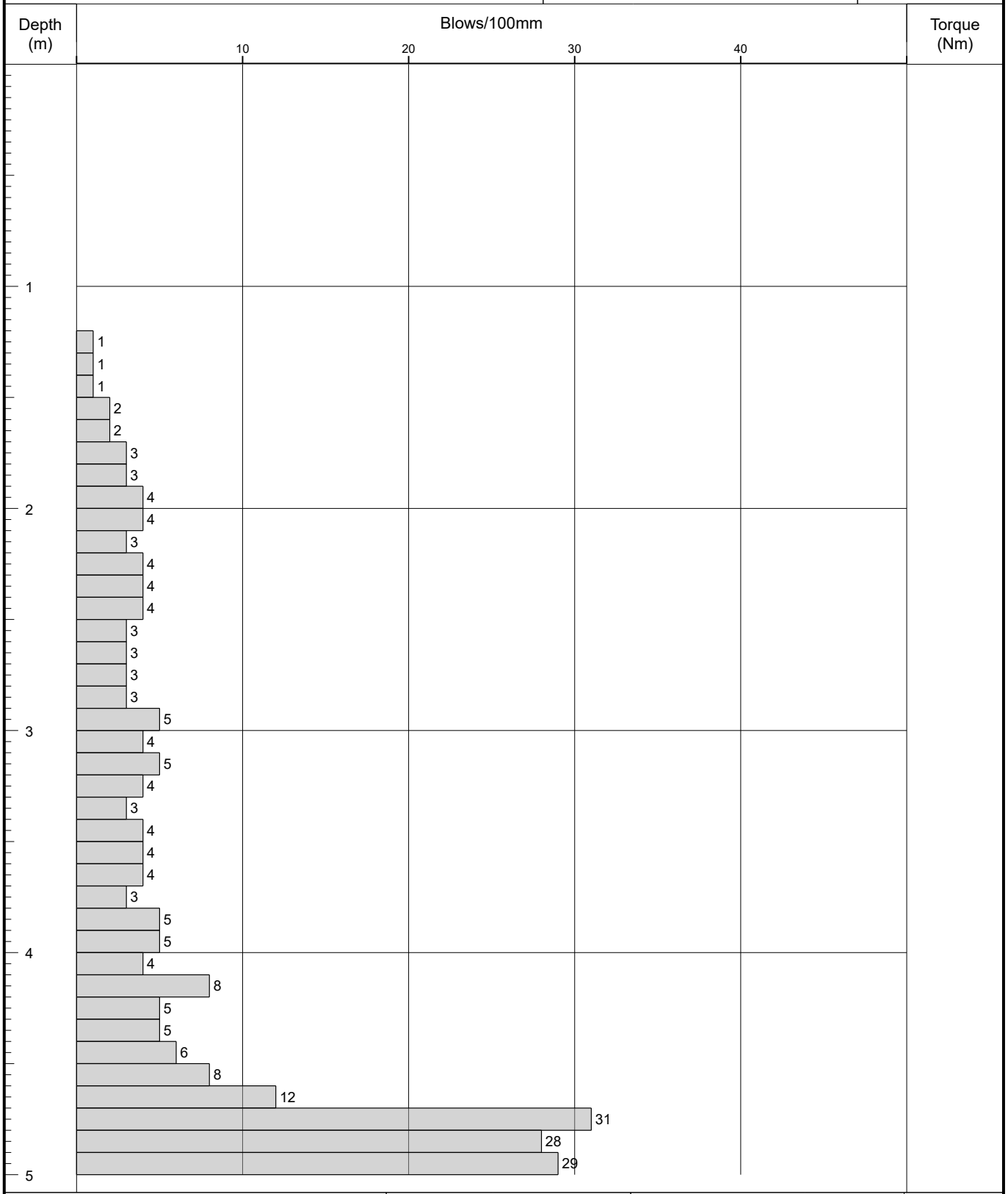
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP25
Sheet 1 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524880.44 - 220279.54	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.38	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	15.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

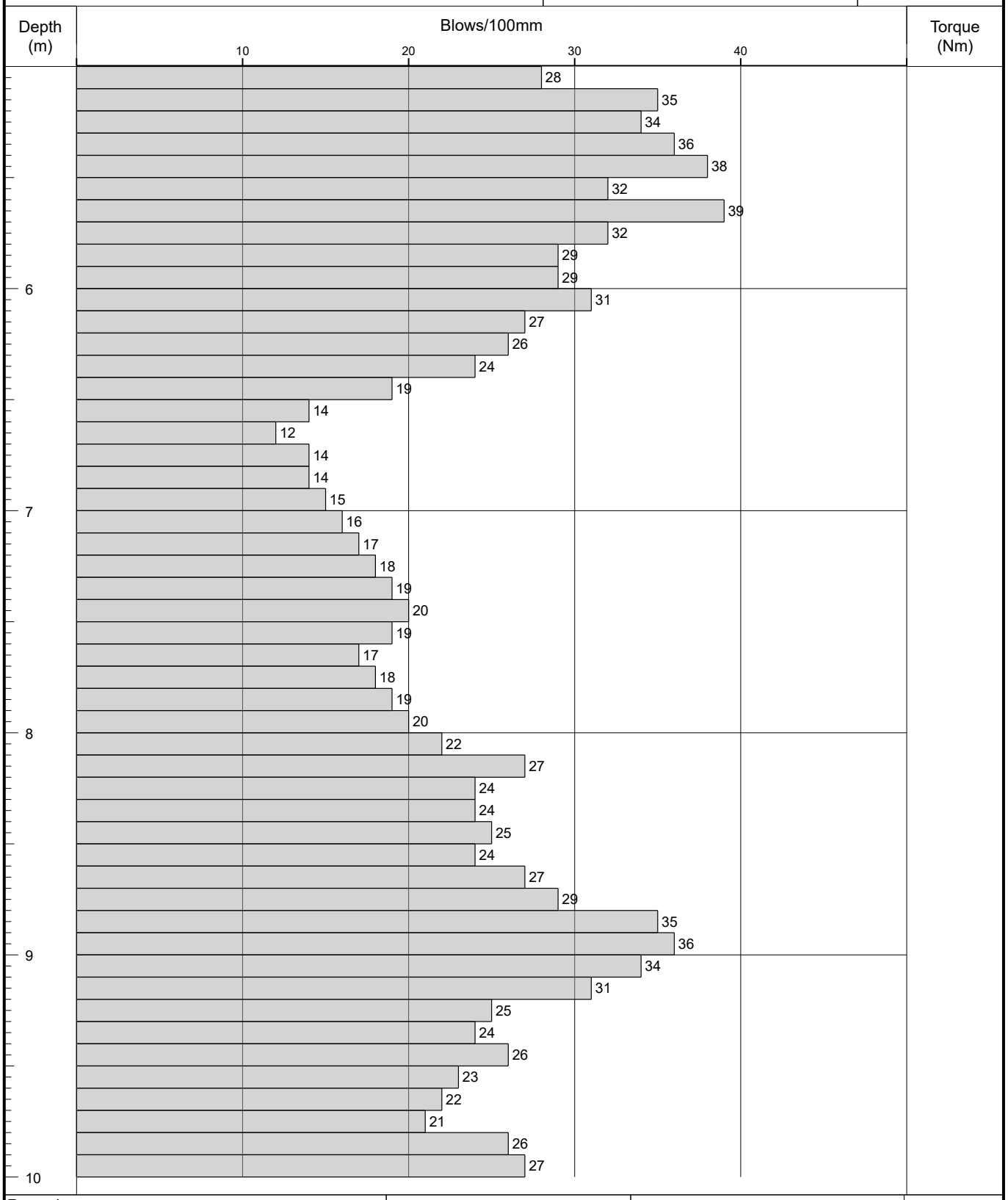
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP25
Sheet 2 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524880.44 - 220279.54	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.38	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	15.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

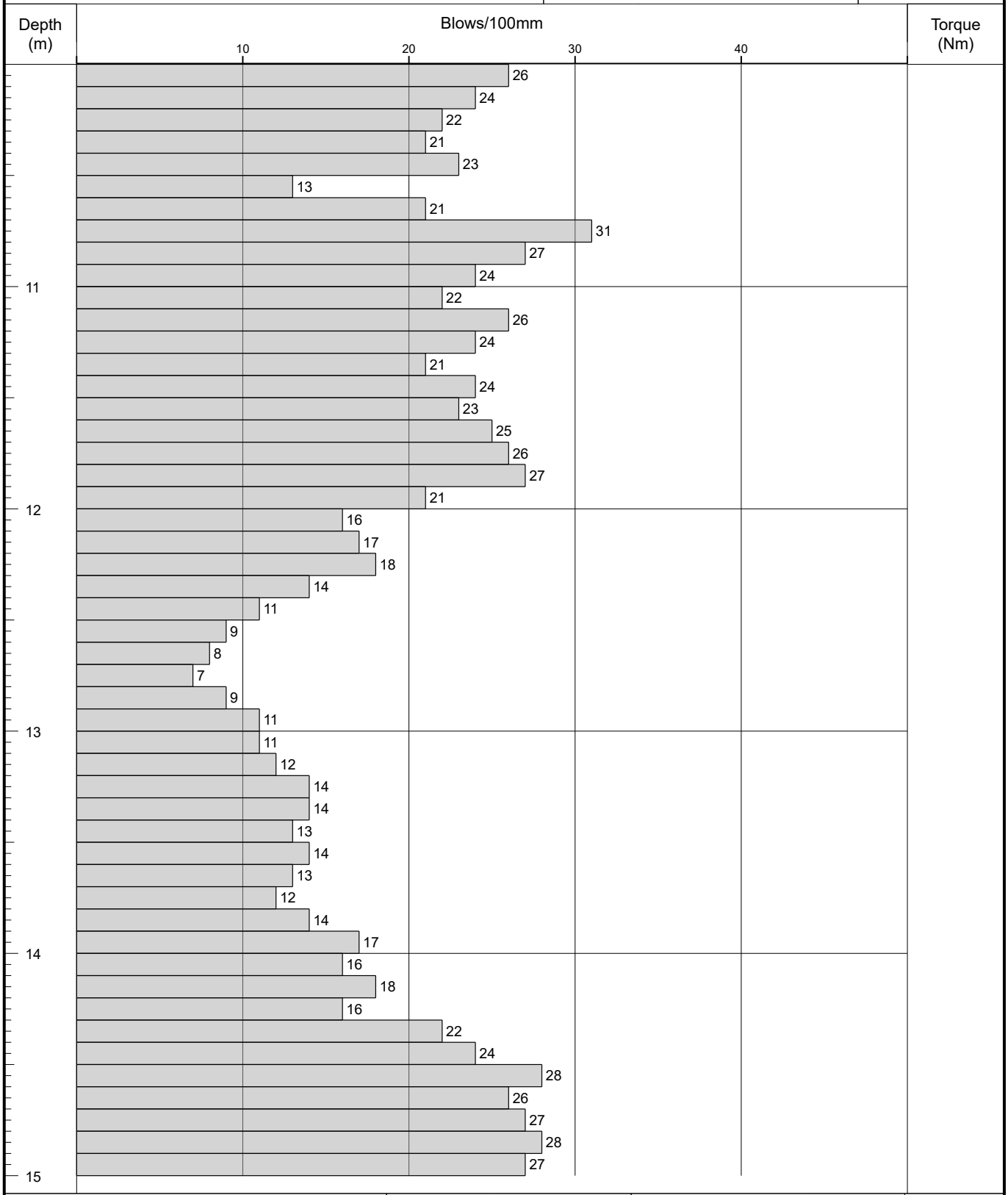
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP25
Sheet 3 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524880.44 - 220279.54	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.38	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	15.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

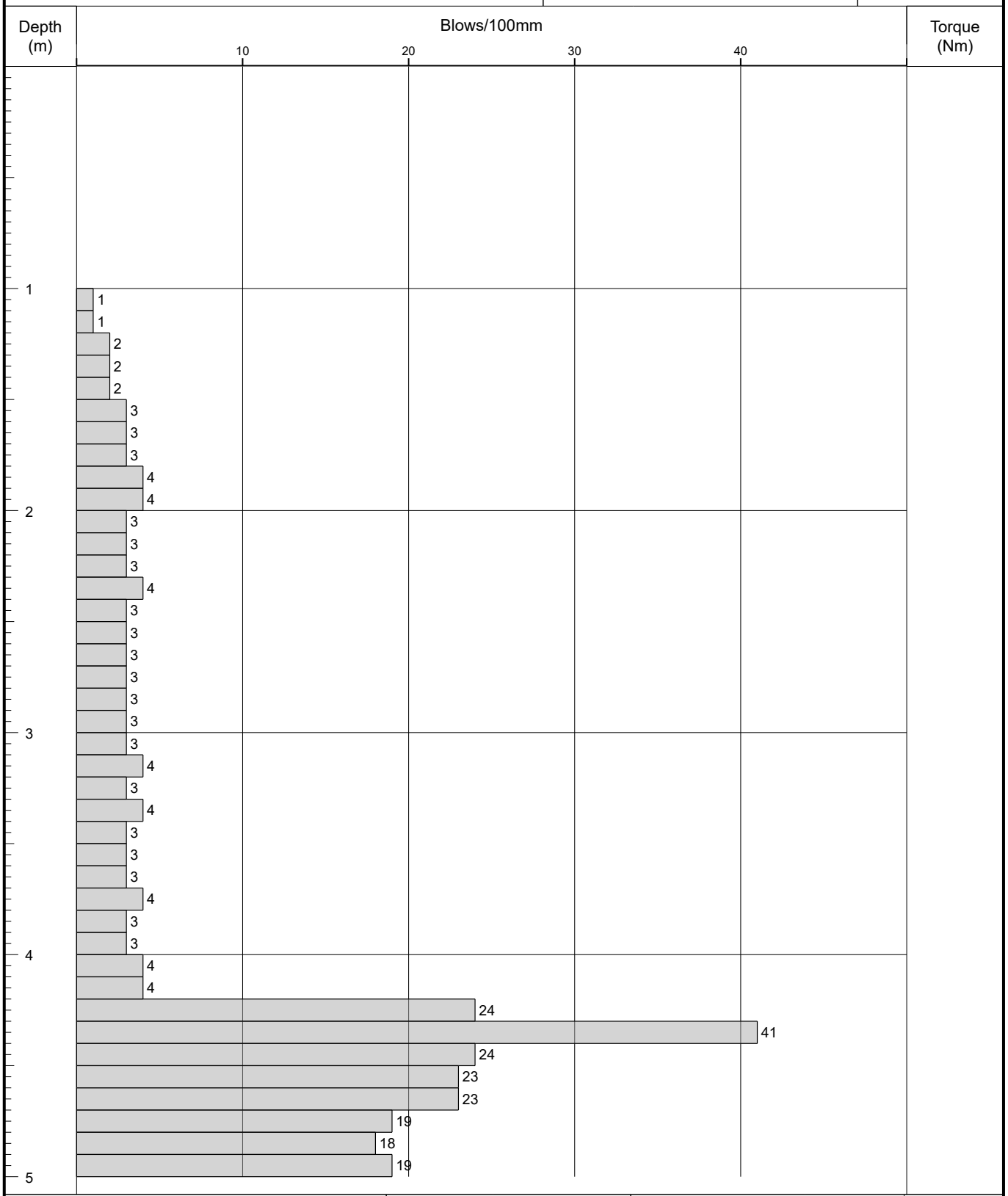
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP27
Sheet 1 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524879.89 - 220274.34	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.02	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	25.00
Probe Type	DPSH-B	Log Scale	1:25

AGS

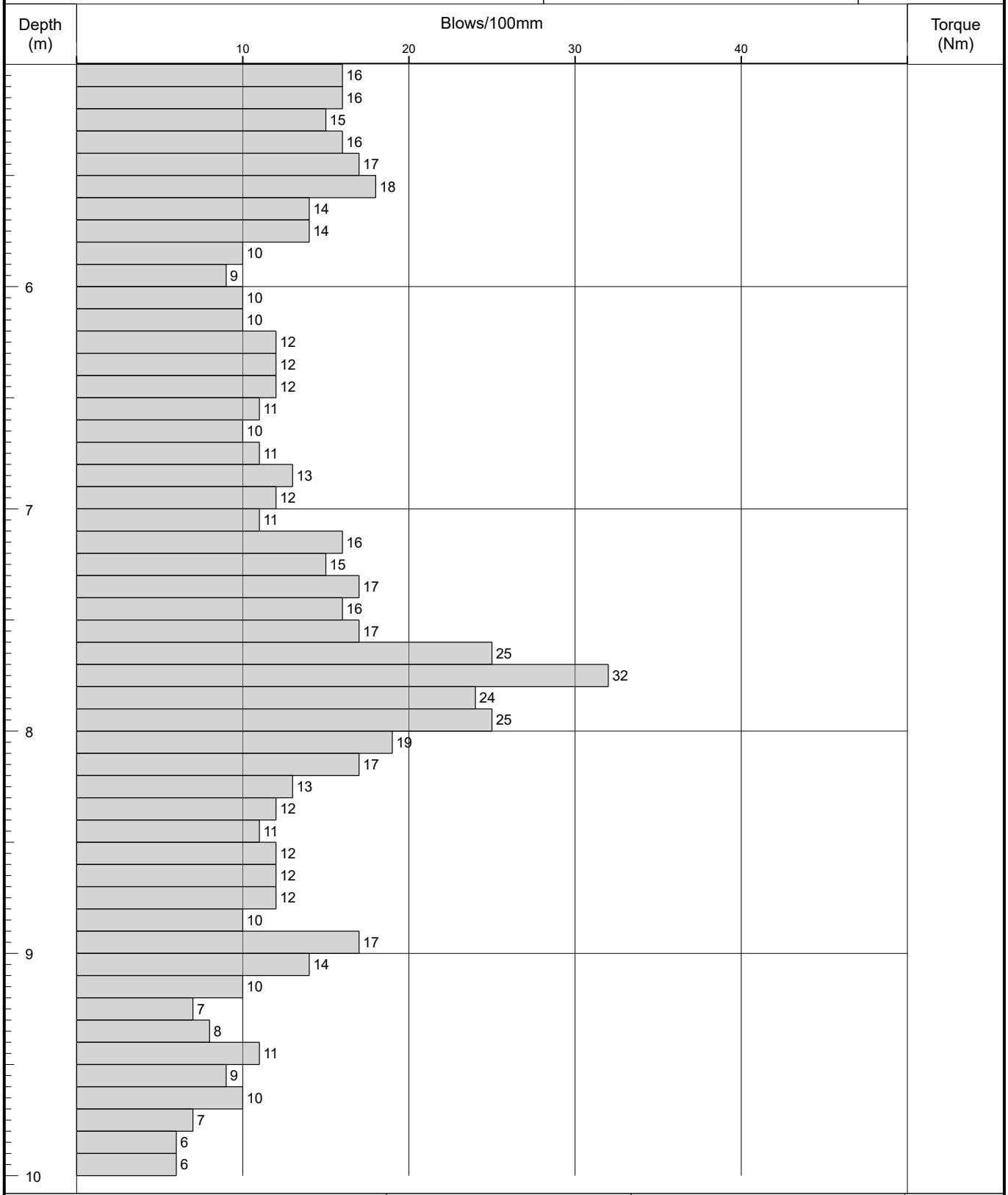
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP27
Sheet 2 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524879.89 - 220274.34	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	98.02	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height		Cone Base Diameter	
	Hammer Wt		Final Depth	25.00
	Probe Type	DPSH-B	Log Scale	1:25

AGS

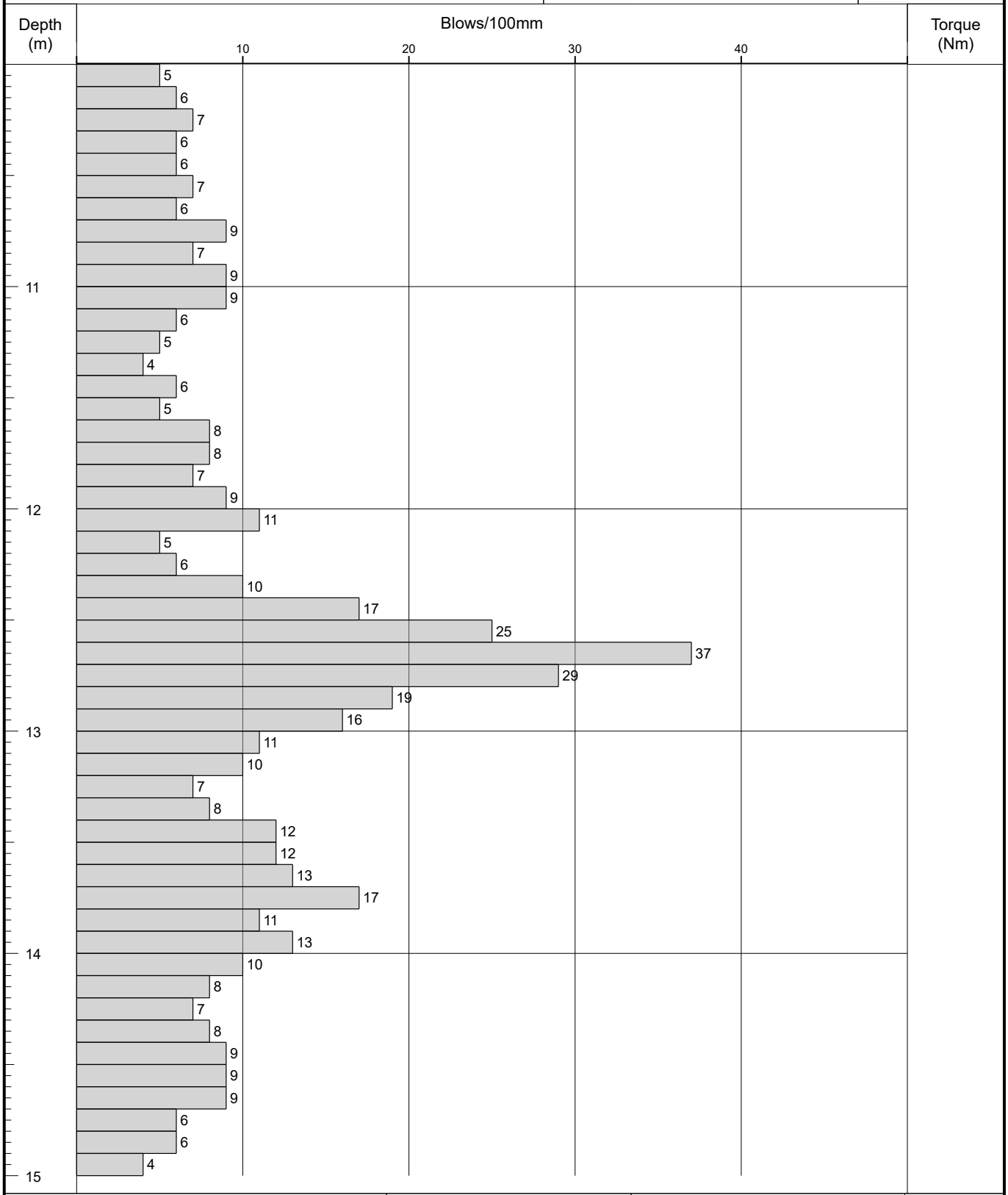
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP27
Sheet 3 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524879.89 - 220274.34	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.02	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

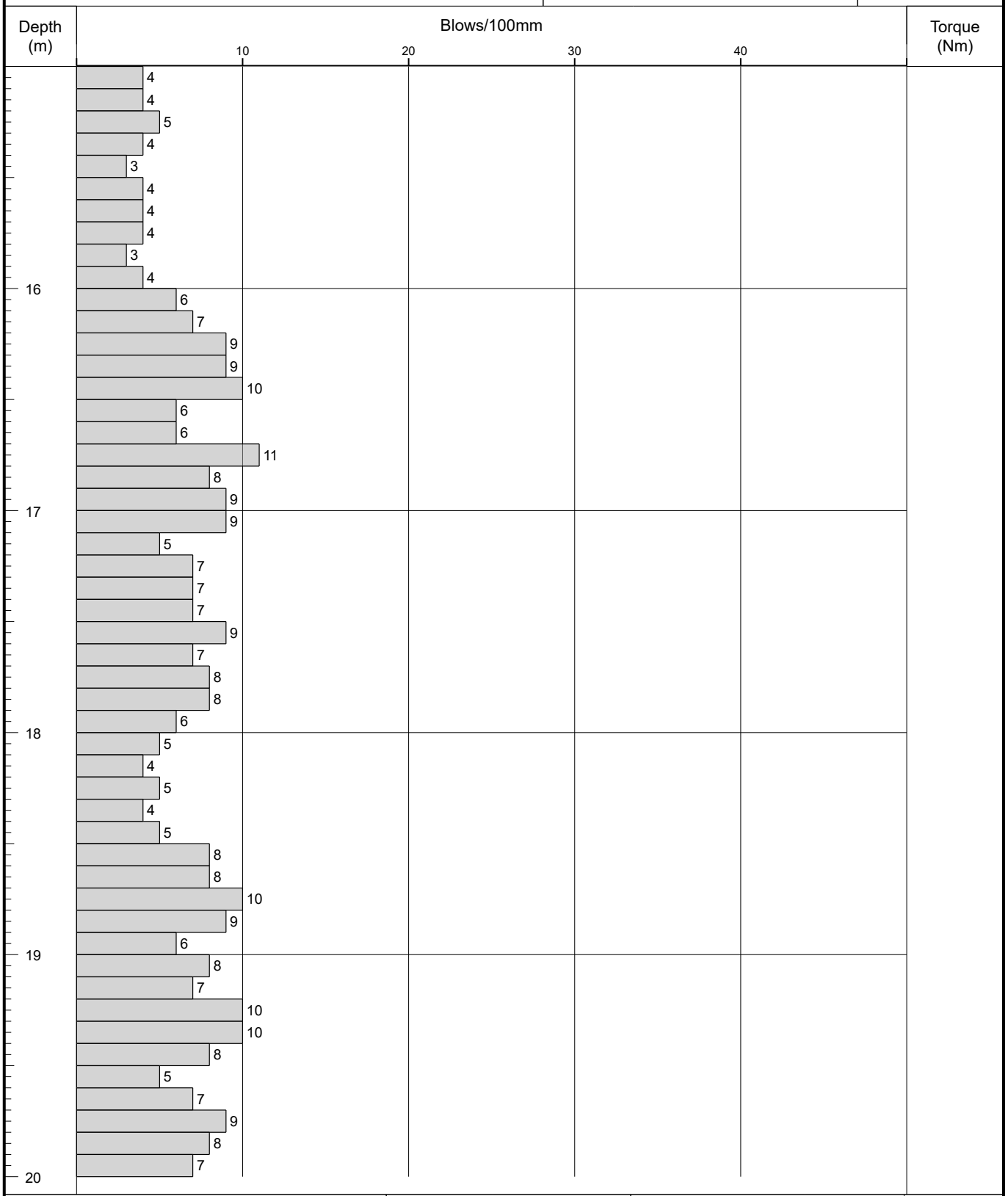
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP27
Sheet 4 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524879.89 - 220274.34	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.02	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

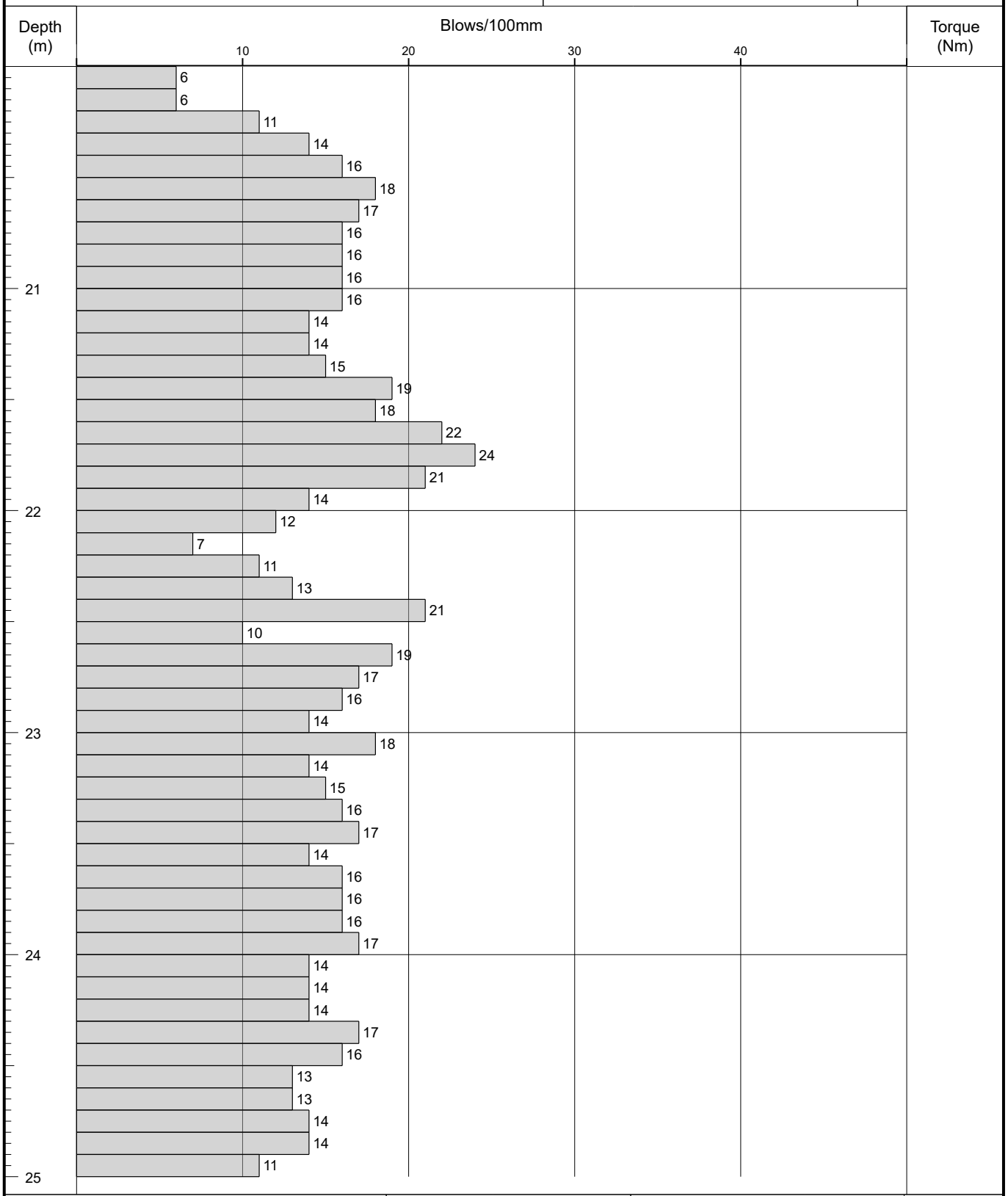
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP27
Sheet 5 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524879.89 - 220274.34	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.02	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height		Cone Base Diameter	
	Hammer Wt		Final Depth	25.00
	Probe Type	DPSH-B	Log Scale	1:25

AGS

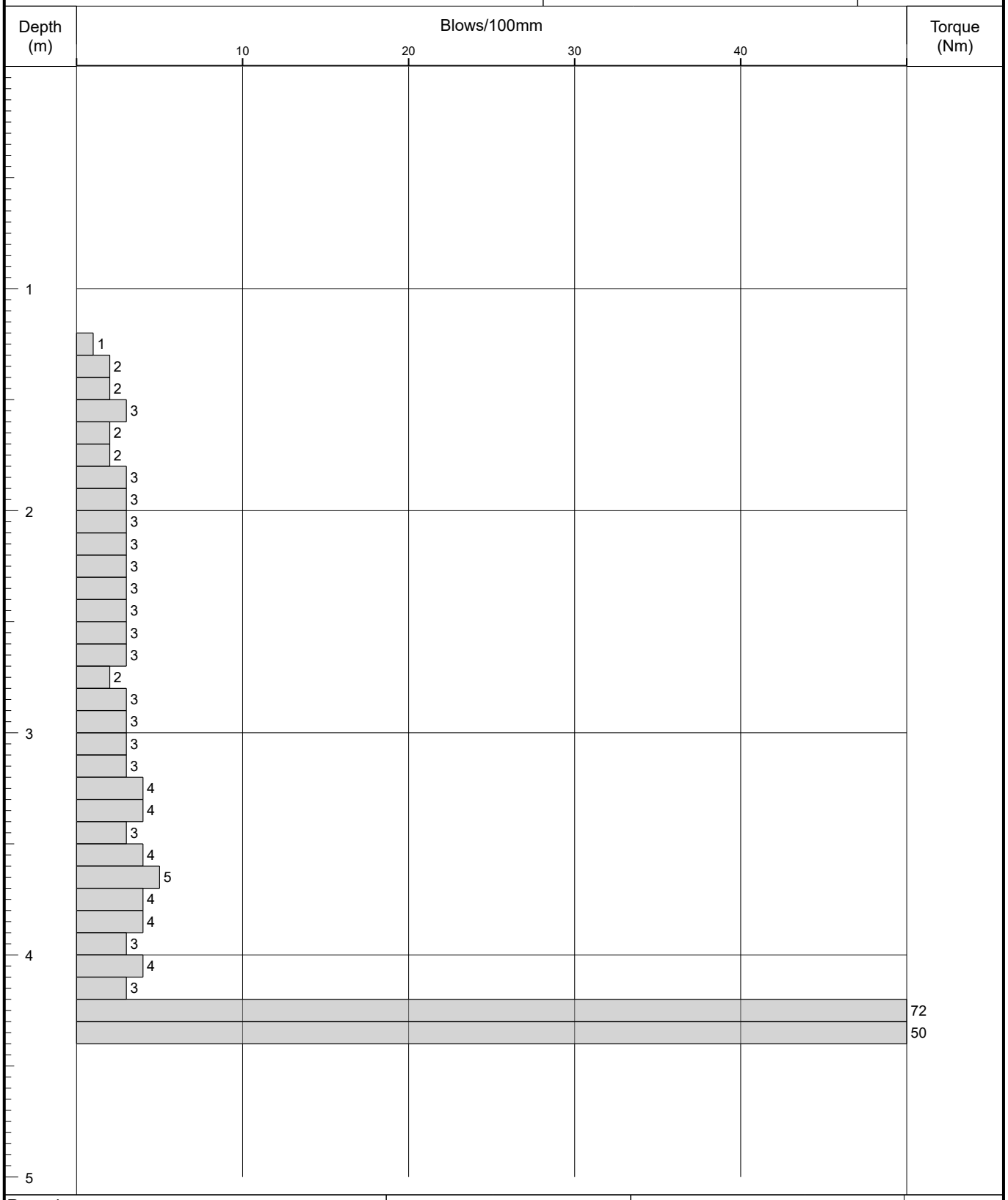
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP28
Sheet 1 of 1

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524880.44 - 220271.25	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.68	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	4.31
	Probe Type DPSH-B	Log Scale	1:25

AGS

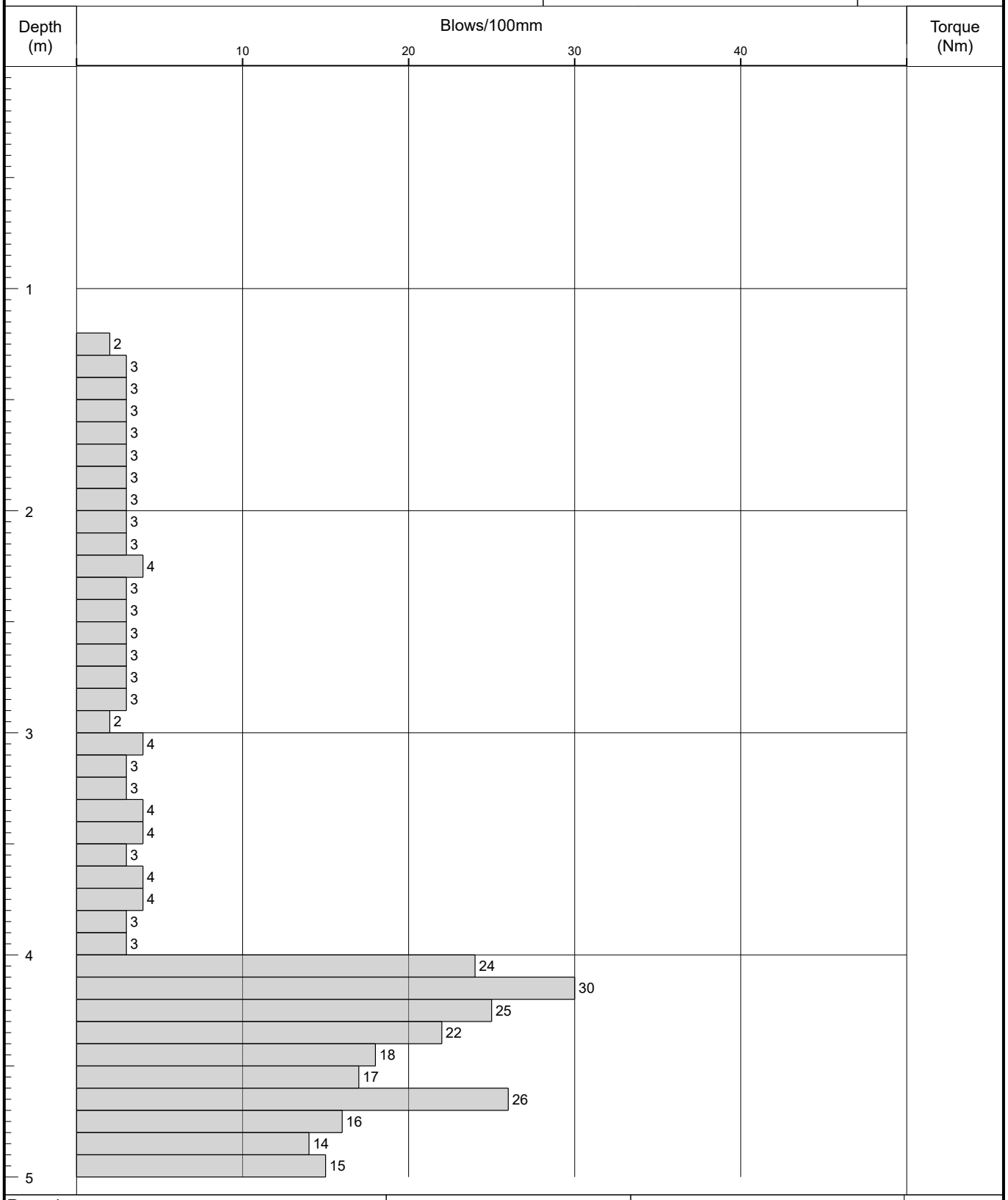
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP29
Sheet 1 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524880.14 - 220268.63	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.43	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 16/11/2017 - 16/11/2017	Logged By LH



Remarks			
	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	24.60
	Probe Type DPSH-B	Log Scale	1:25

AGS

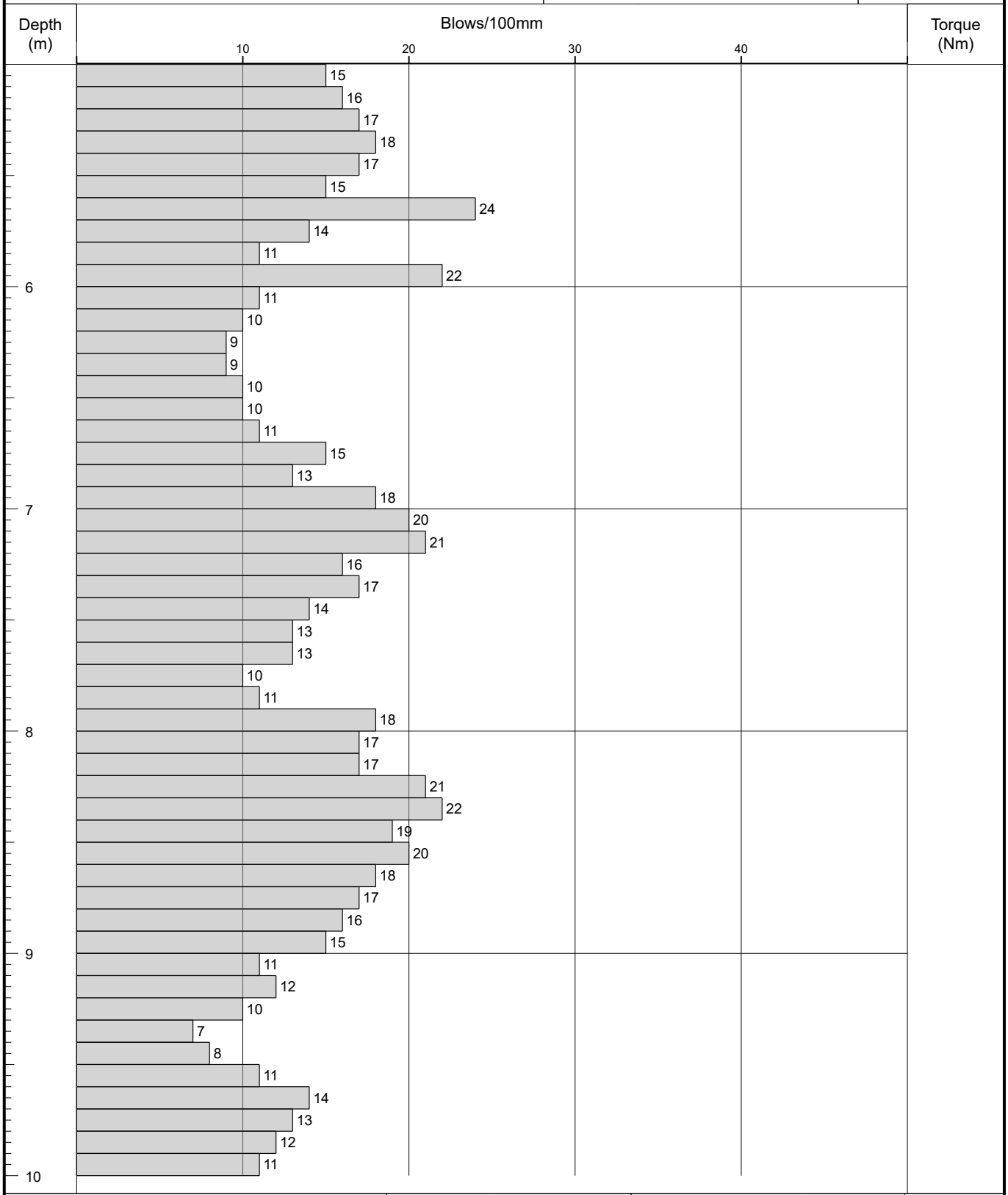
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP29
Sheet 2 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524880.14 - 220268.63	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.43	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	24.60
	Probe Type DPSH-B	Log Scale	1:25

AGS

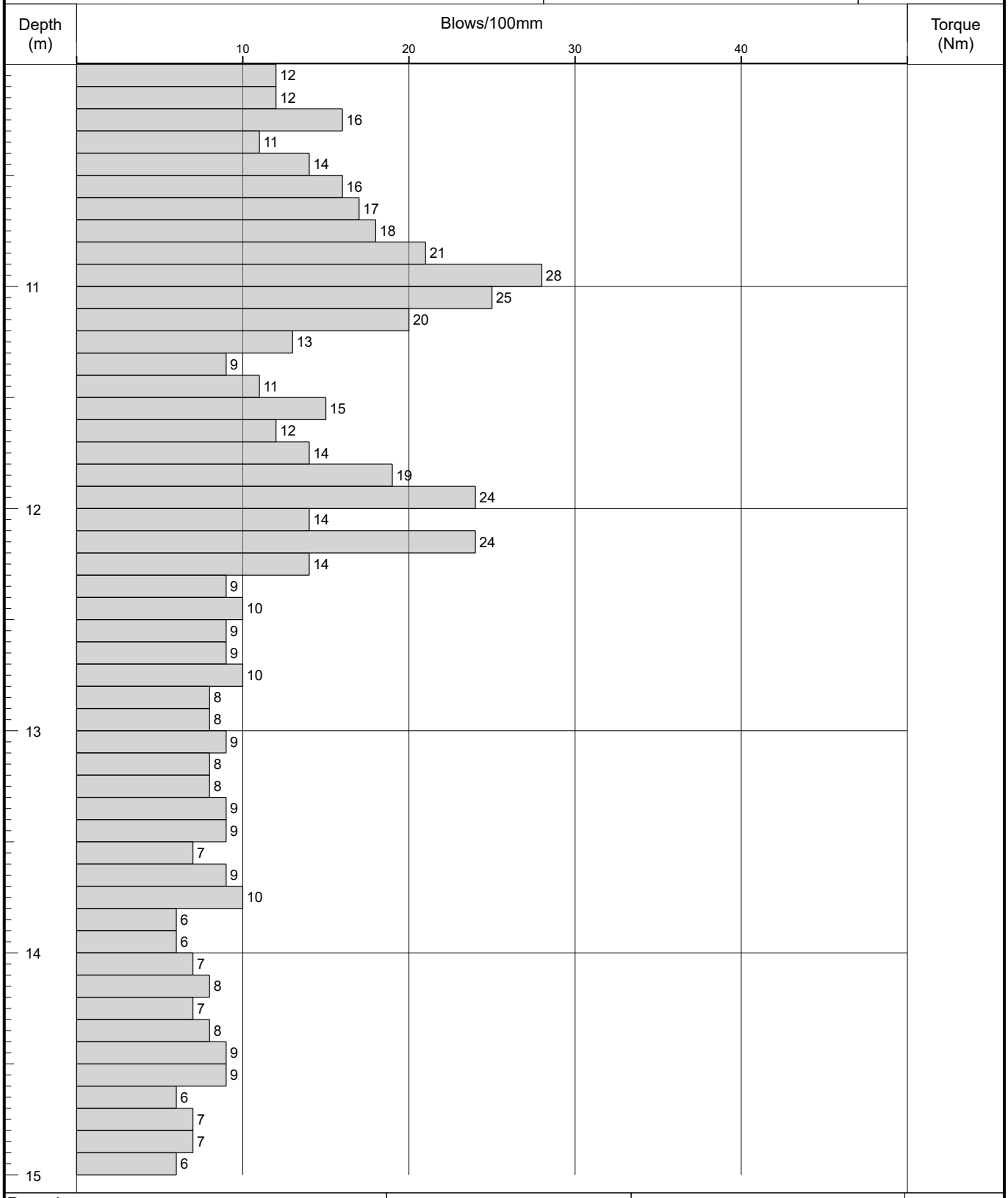
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP29
Sheet 3 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524880.14 - 220268.63	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.43	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	24.60
	Probe Type DPSH-B	Log Scale	1:25

AGS

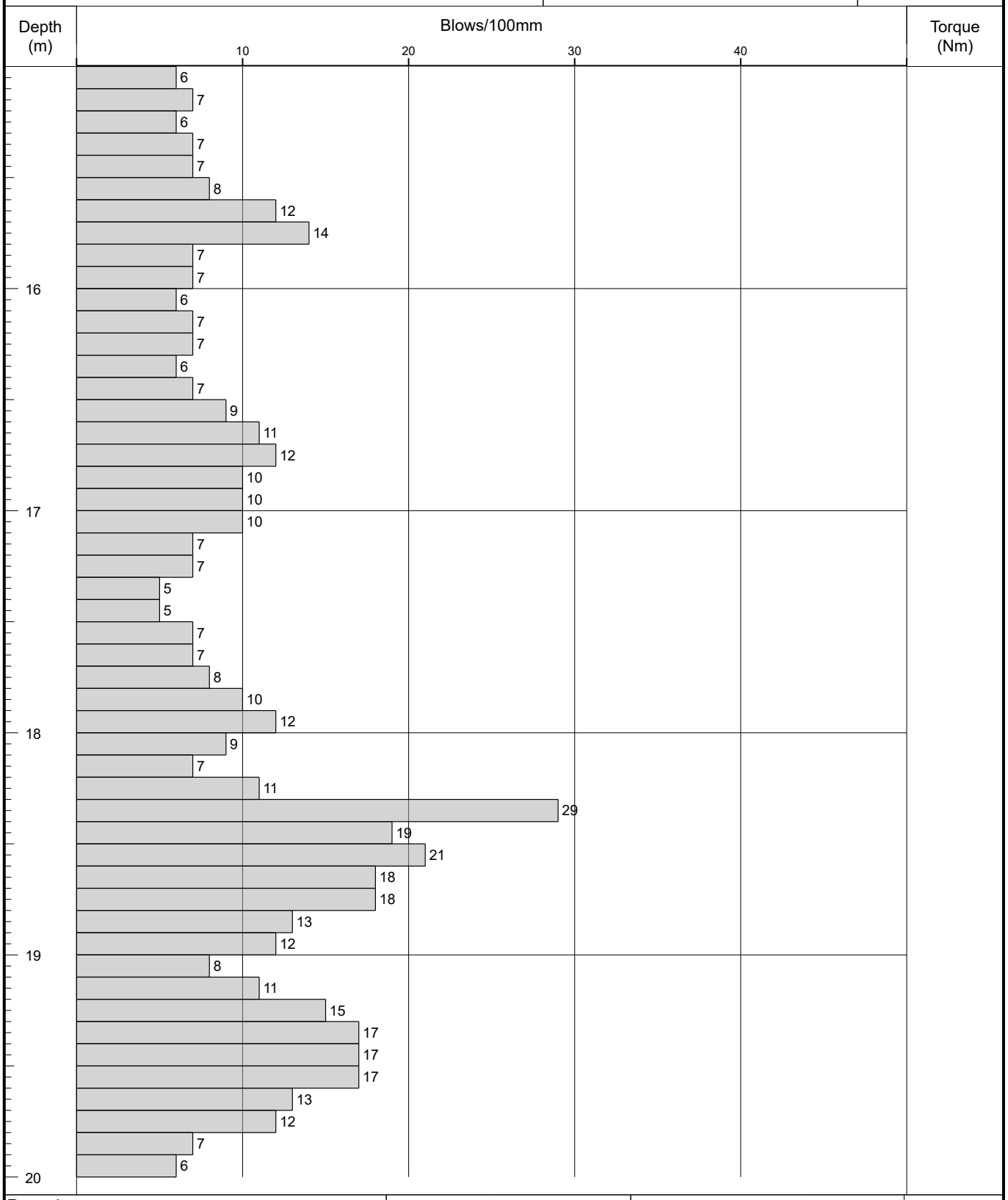
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP29
Sheet 4 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524880.14 - 220268.63	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.43	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	24.60
	Probe Type DPSH-B	Log Scale	1:25

AGS

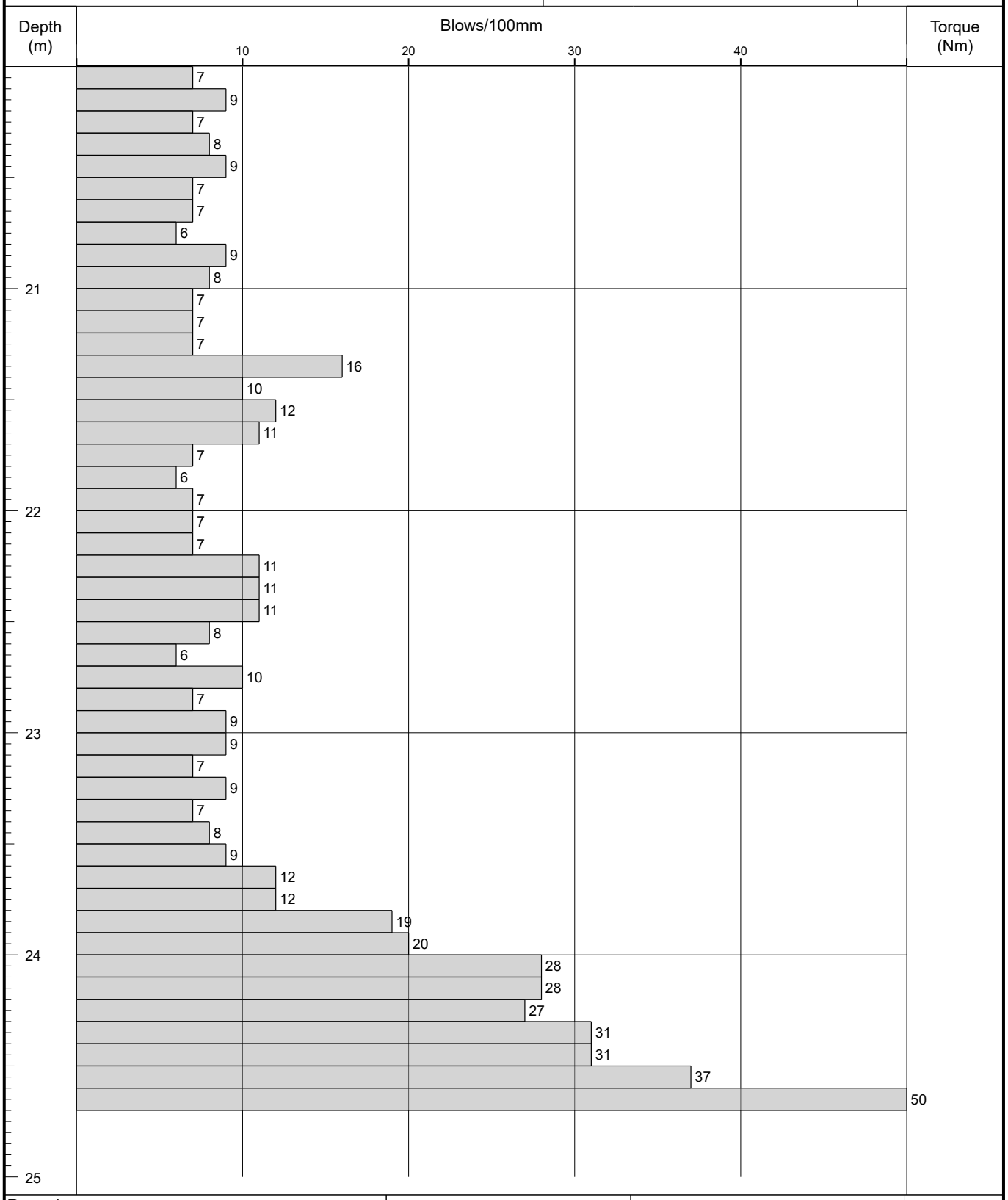
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP29
Sheet 5 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524880.14 - 220268.63	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.43	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	AGS
	Hammer Wt	Final Depth 24.60	
	Probe Type DPSH-B	Log Scale 1:25	

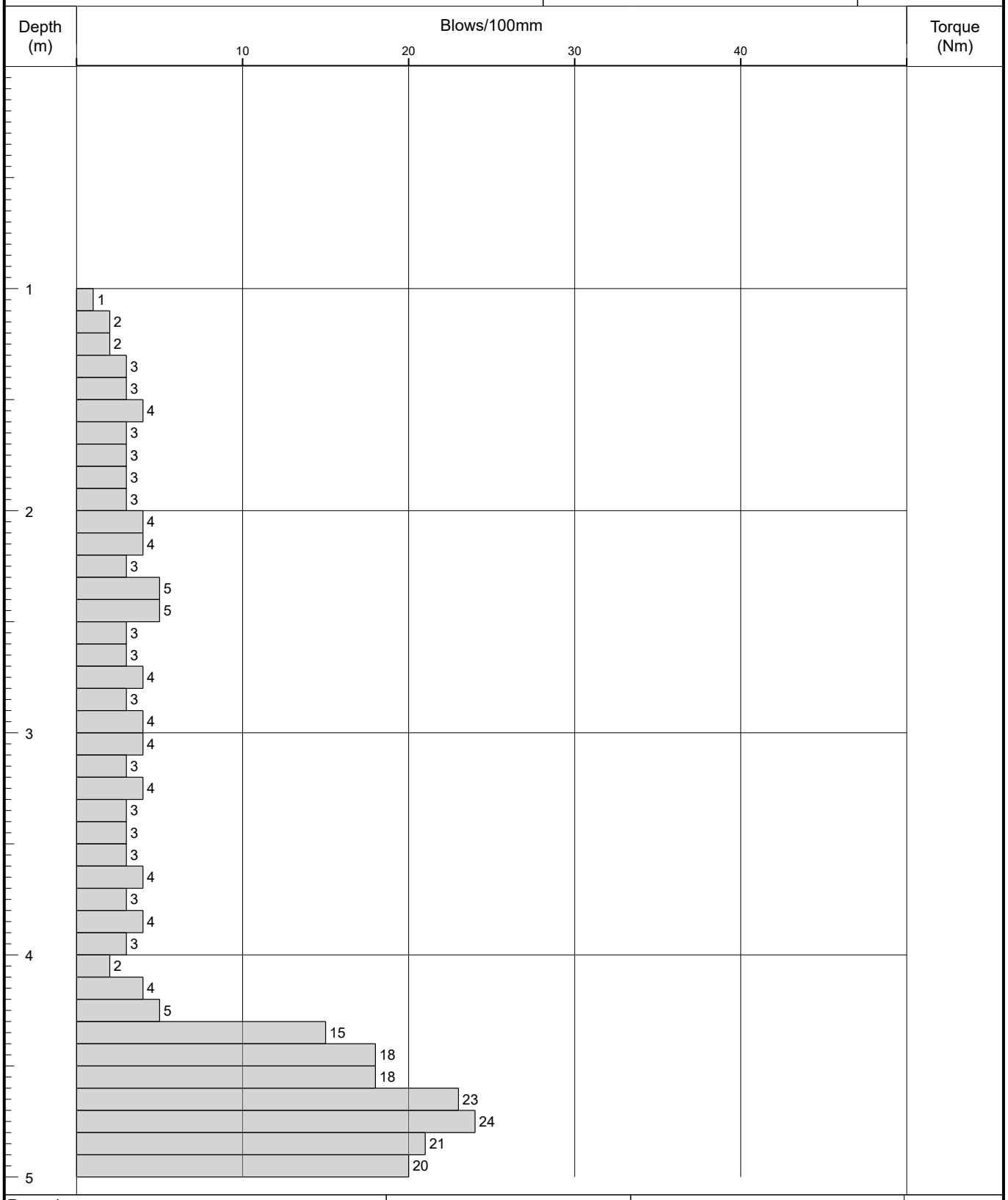
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP30
Sheet 1 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524880.43 - 220264.96	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.24	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

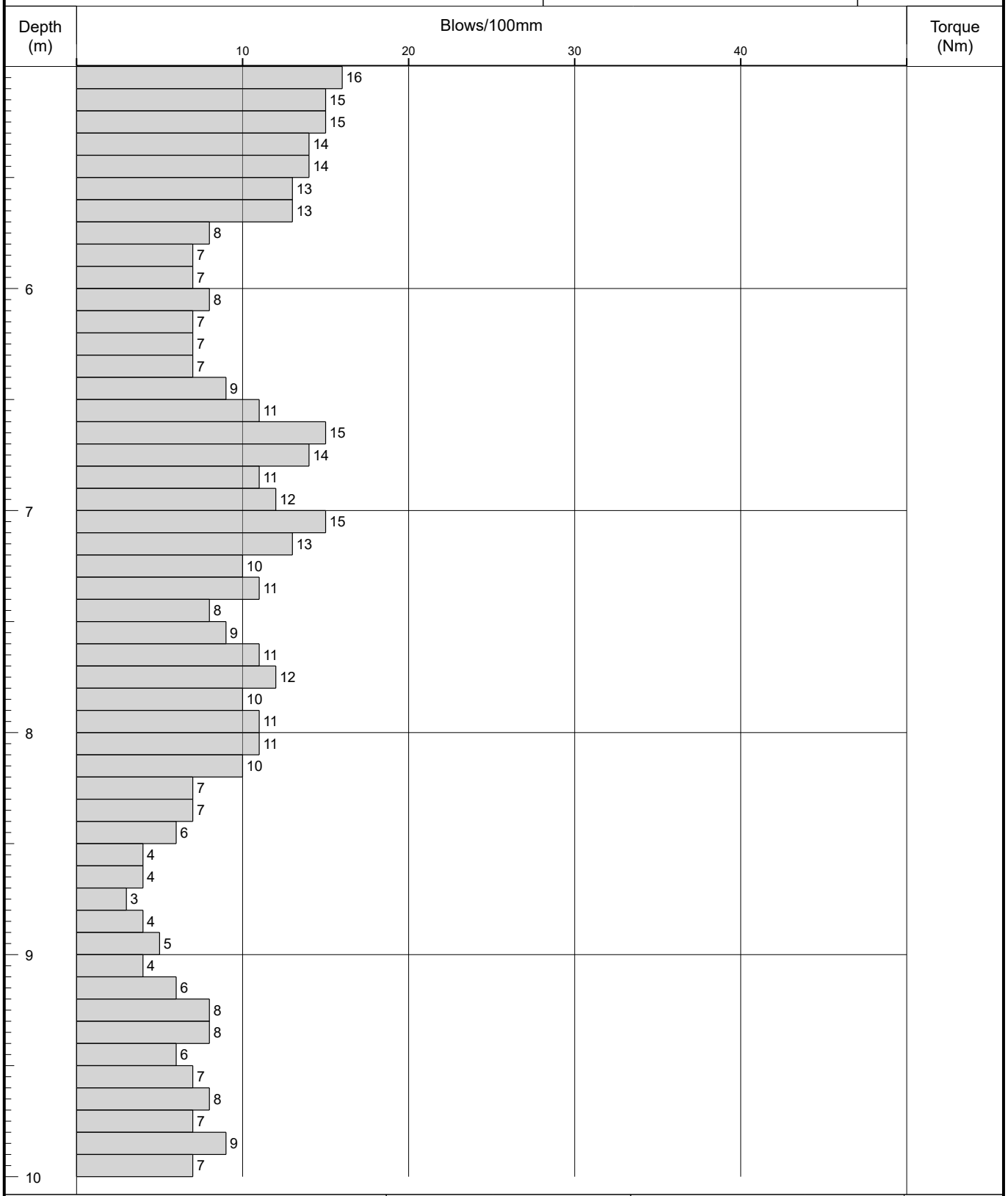
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP30
Sheet 2 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524880.43 - 220264.96	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.24	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

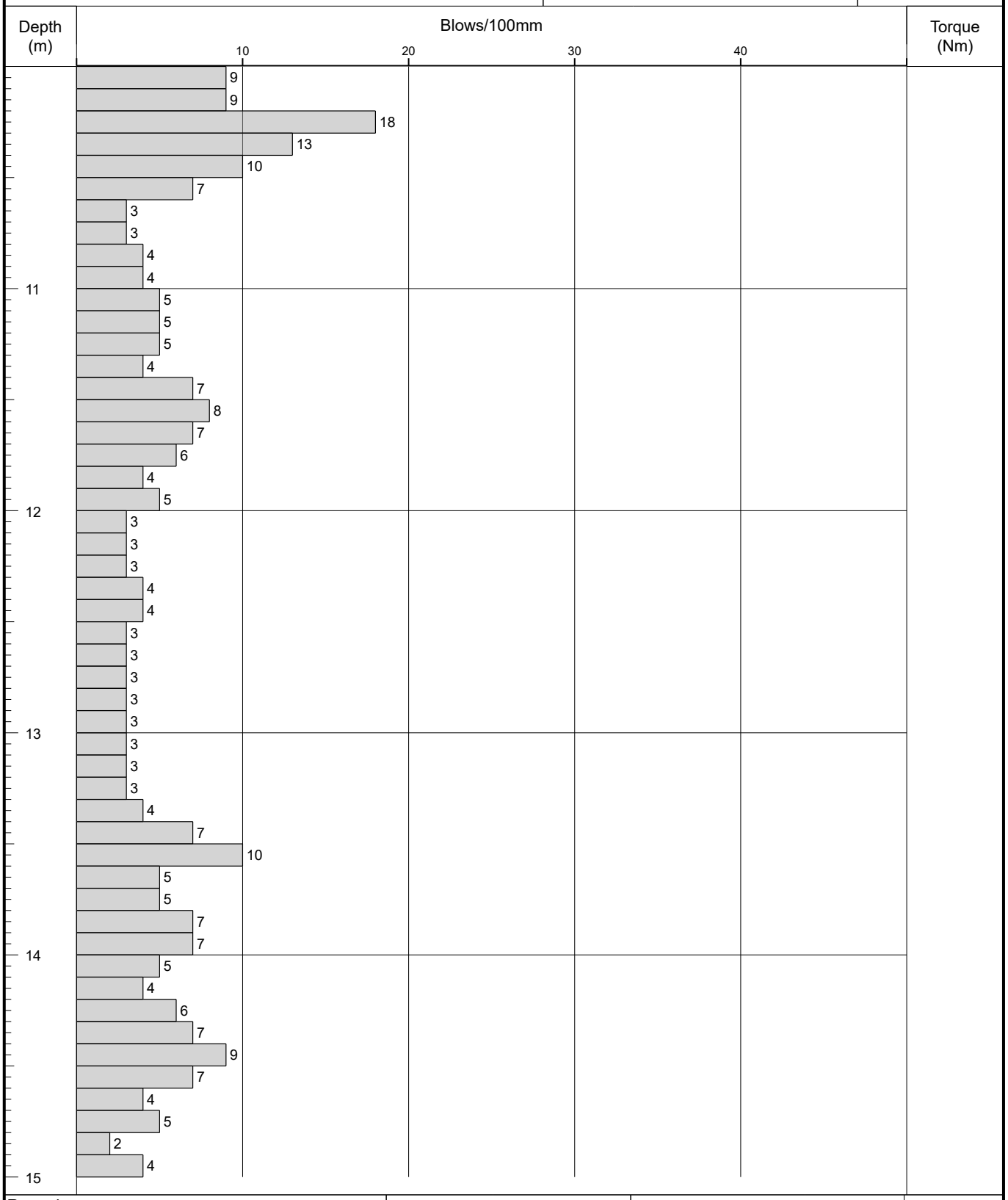
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP30
Sheet 3 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524880.43 - 220264.96	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.24	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

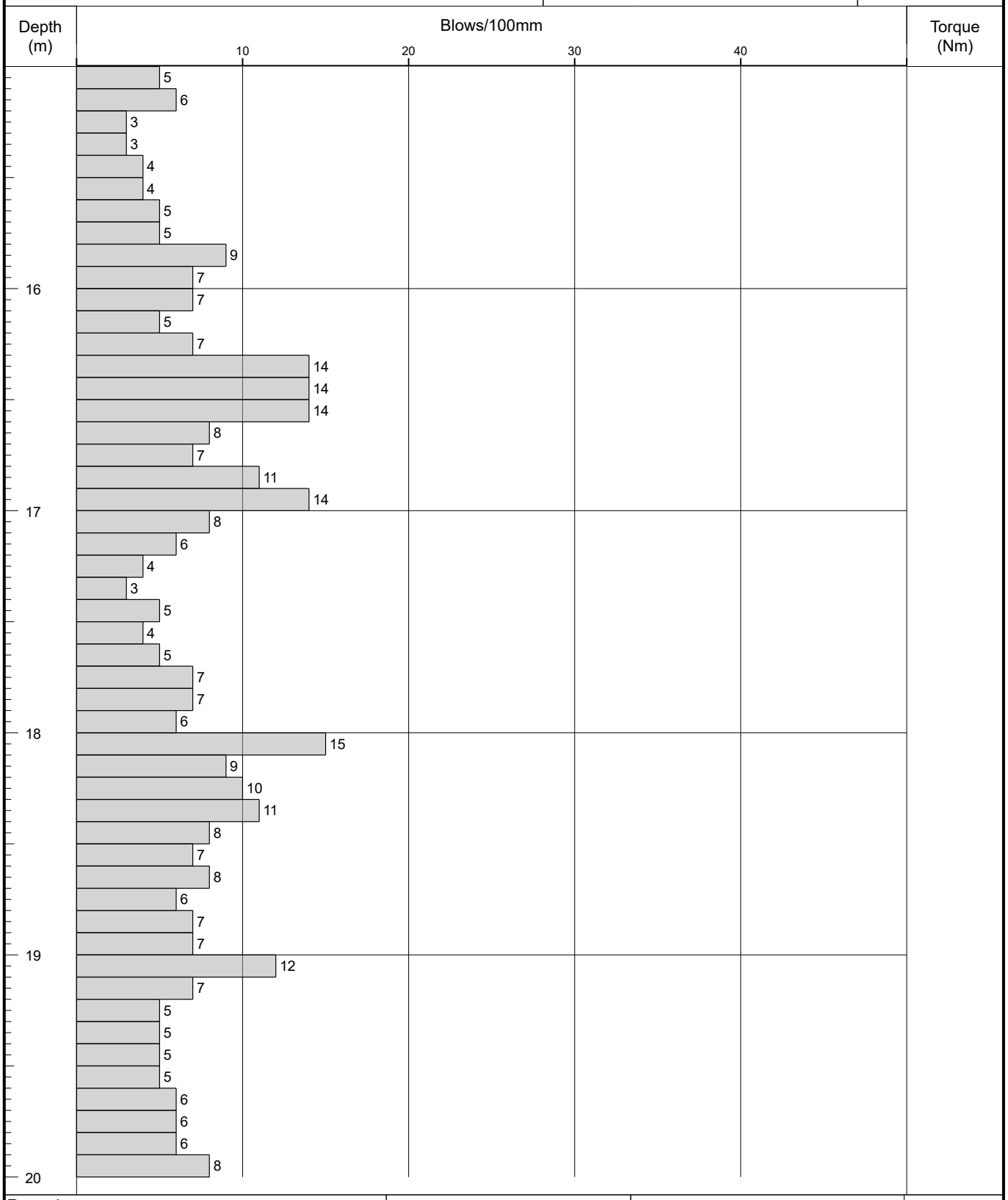
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP30
Sheet 4 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524880.43 - 220264.96	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.24	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

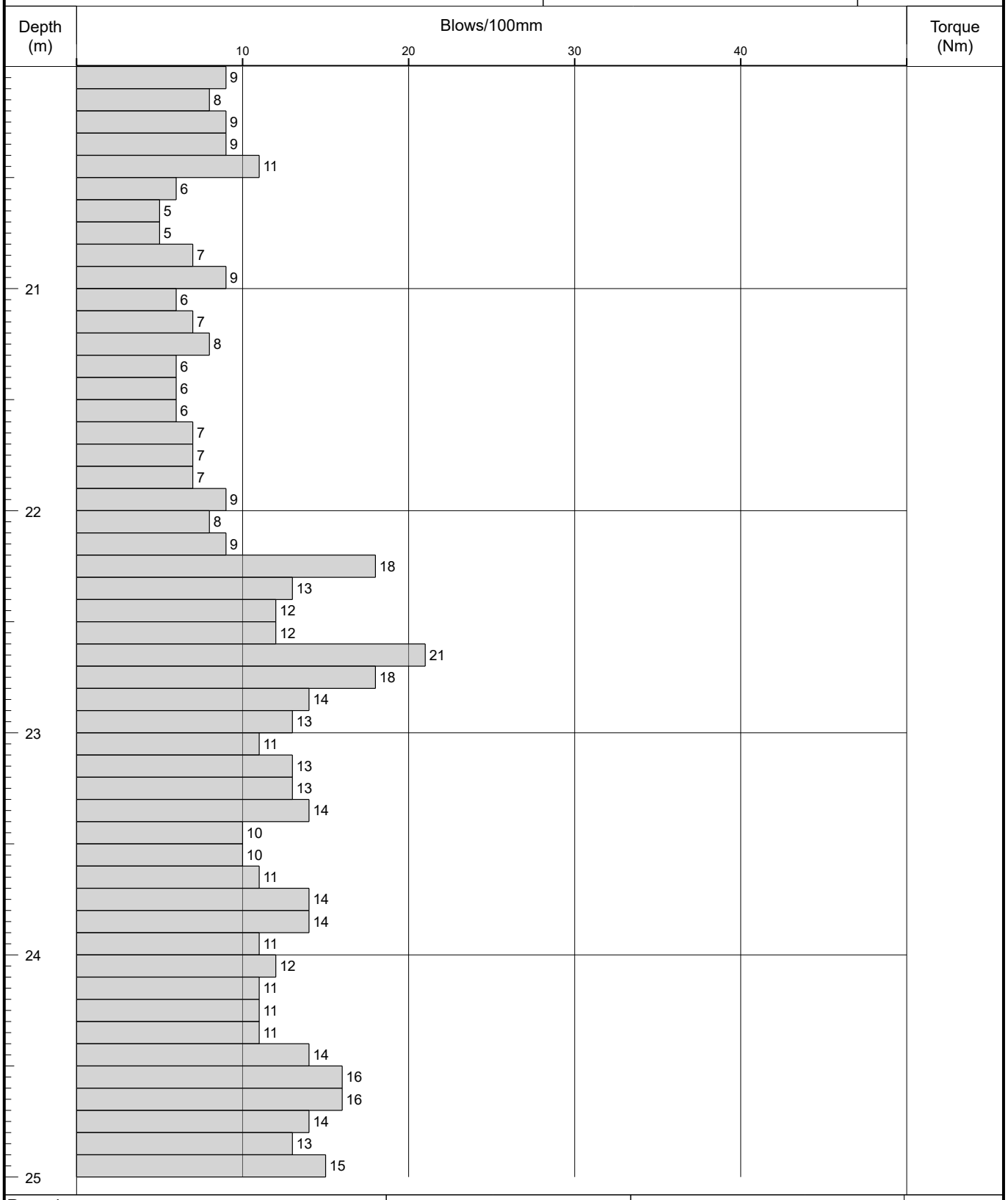
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP30
Sheet 5 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524880.43 - 220264.96	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.24	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 14/11/2017 - 14/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

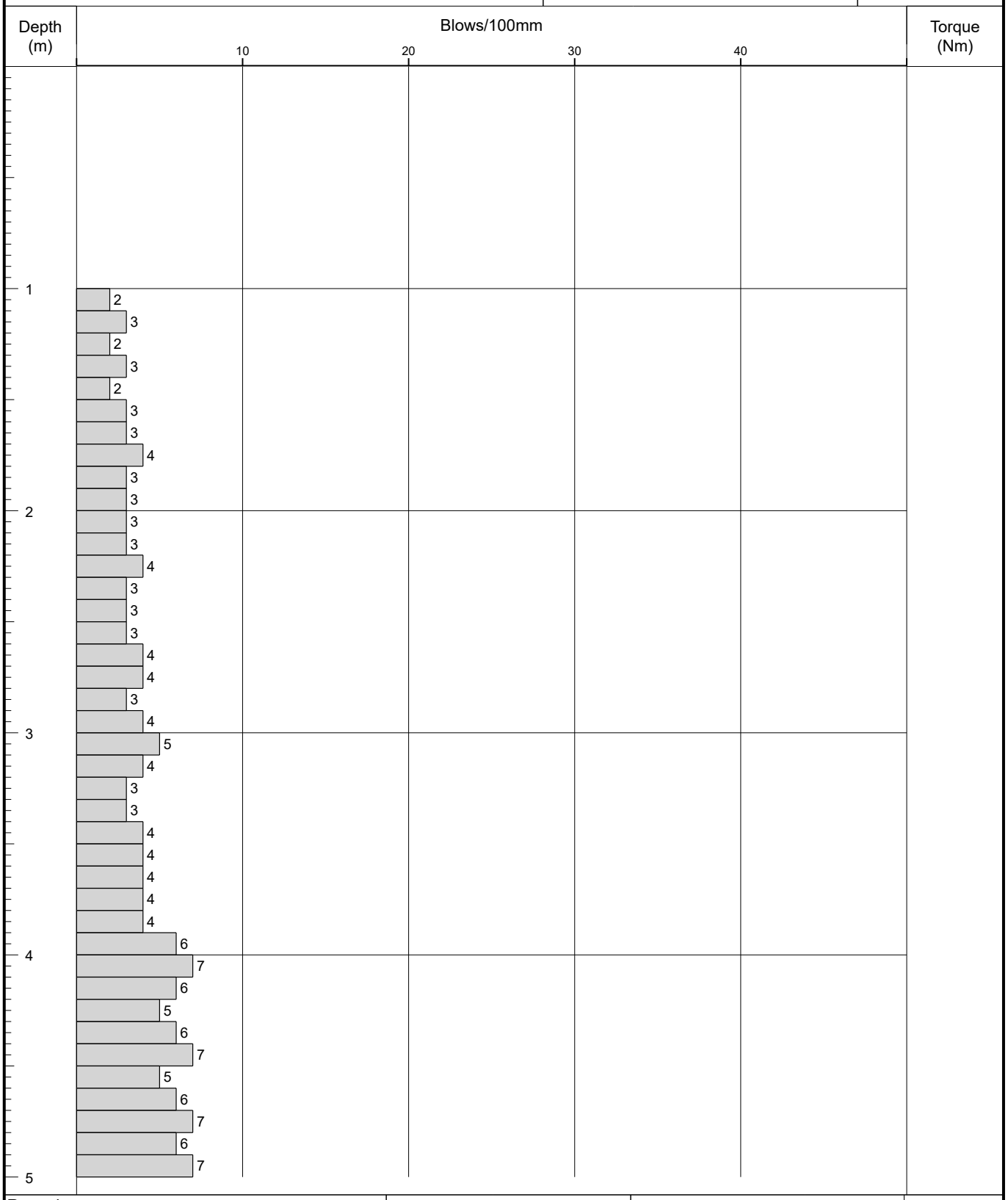
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP32
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524882.18 - 220260.41	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.10	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	6.60
	Probe Type DPSH-B	Log Scale	1:25

AGS

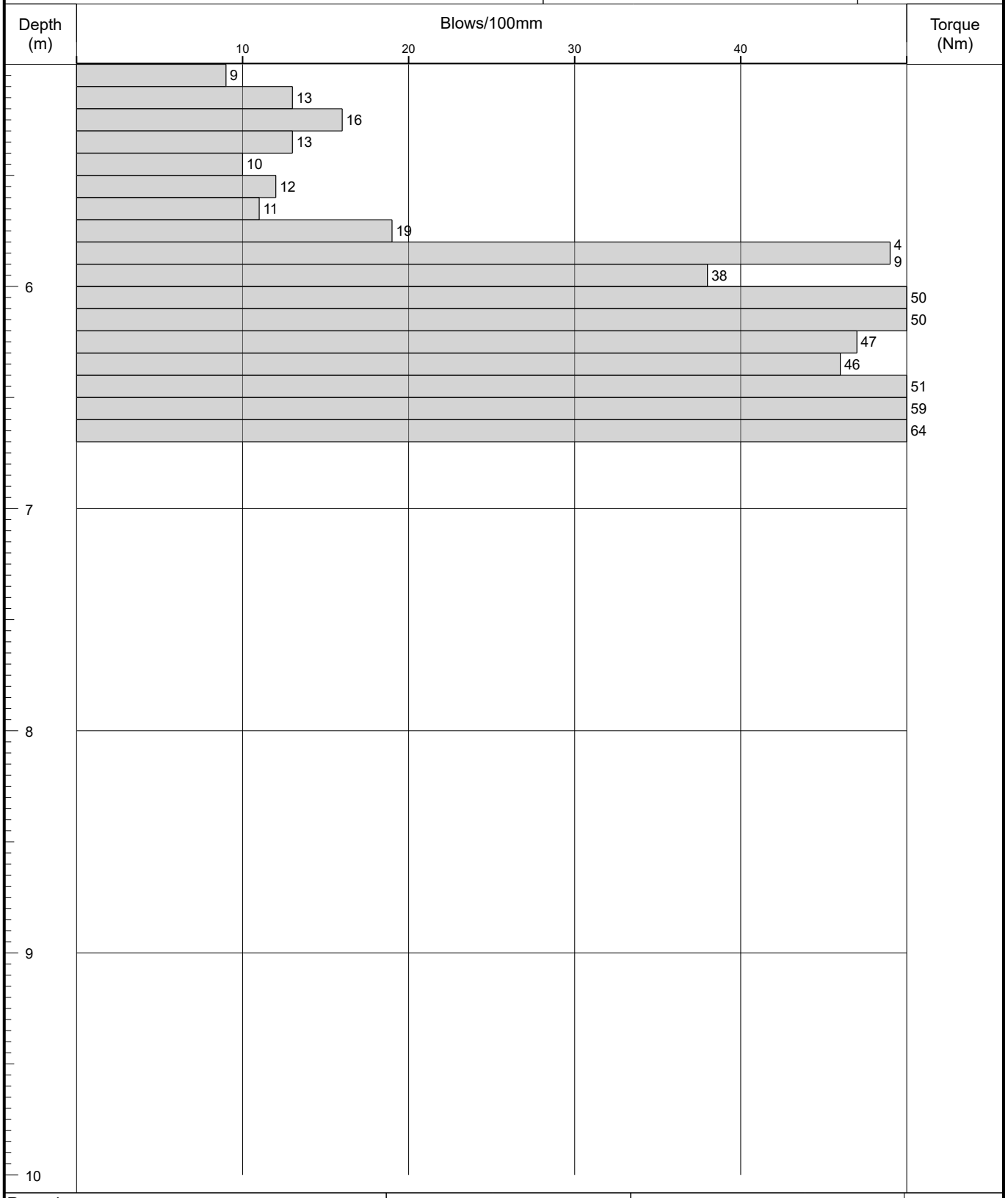
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP32
Sheet 2 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524882.18 - 220260.41	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.10	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	6.60
	Probe Type DPSH-B	Log Scale	1:25

AGS

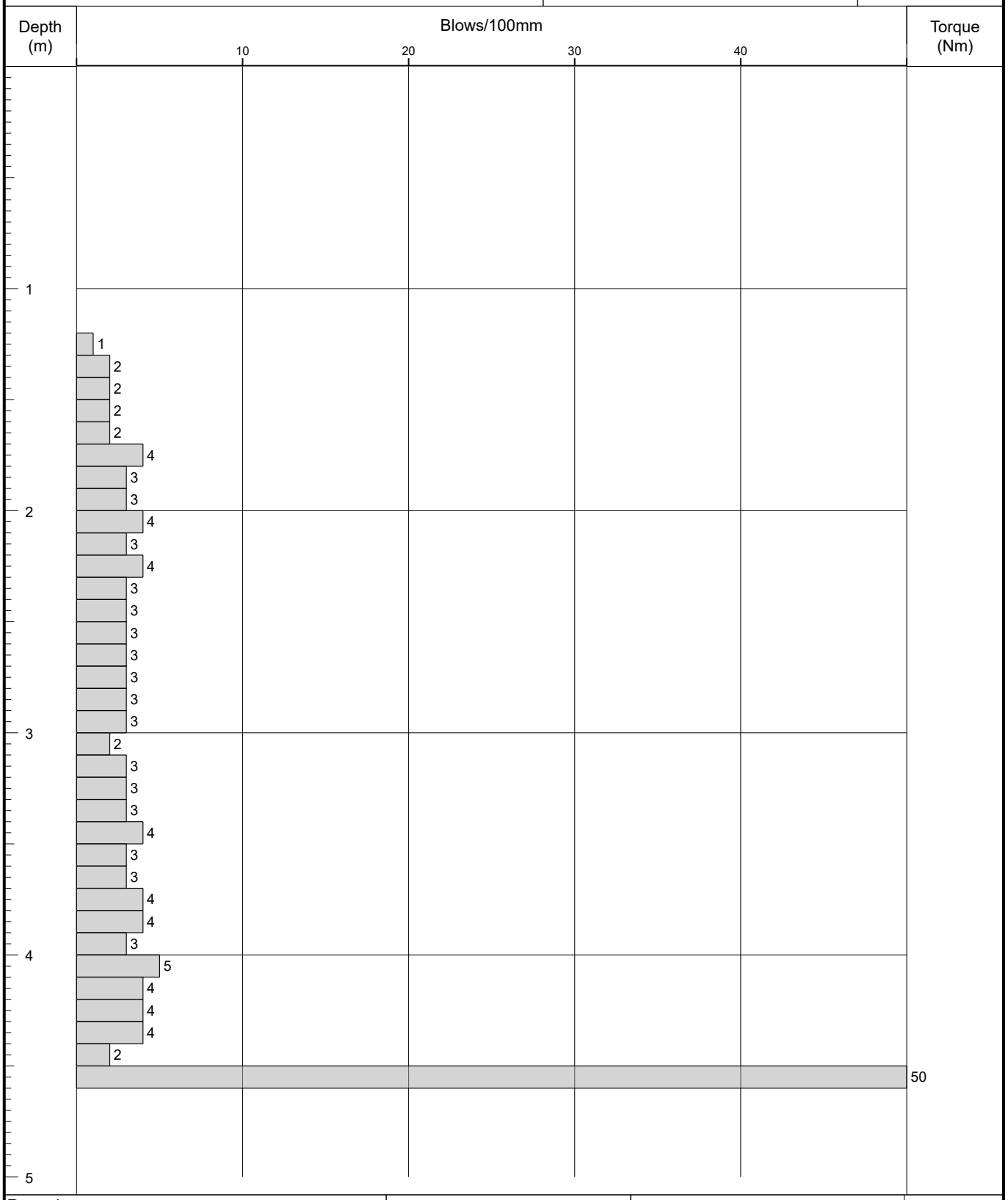
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP33
Sheet 1 of 1

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524877.13 - 220279.83	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.42	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	4.52
	Probe Type DPSH-B	Log Scale	1:25

AGS

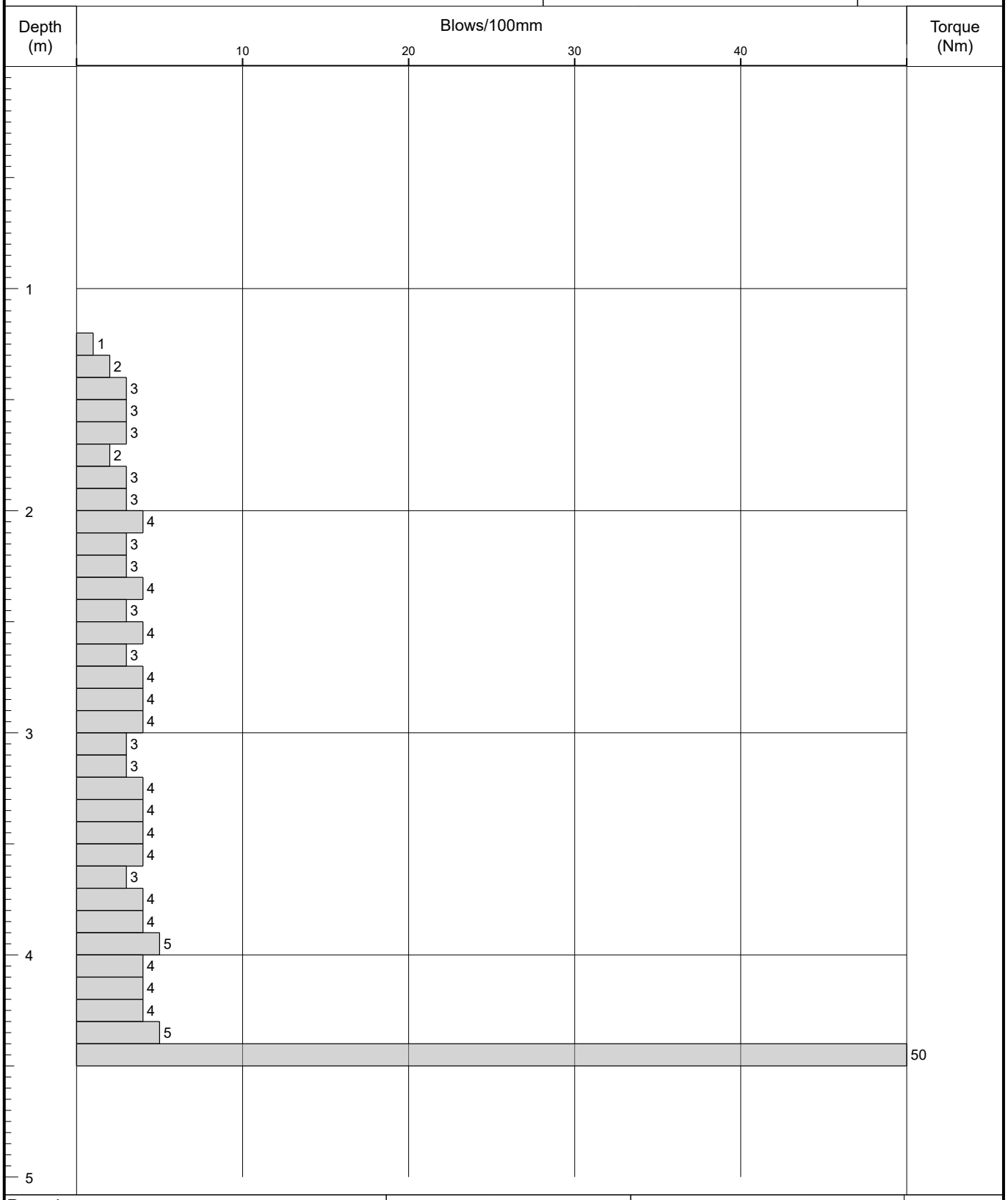
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP34
Sheet 1 of 1

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524876.86 - 220276.60	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.37	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	4.41
	Probe Type DPSH-B	Log Scale	1:25

AGS

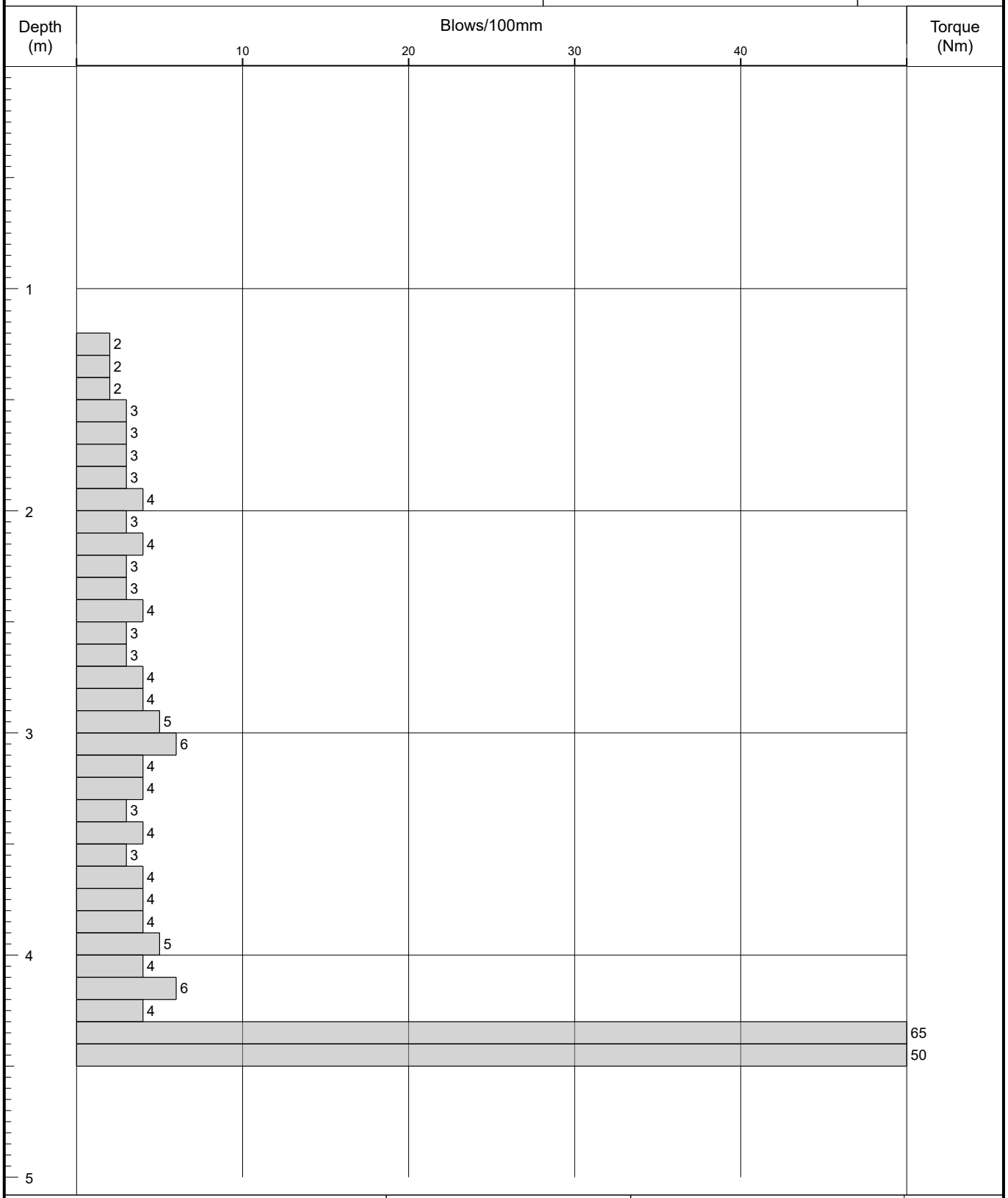
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP35
Sheet 1 of 1

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524876.98 - 220274.01	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.10	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	4.42
	Probe Type DPSH-B	Log Scale	1:25

AGS

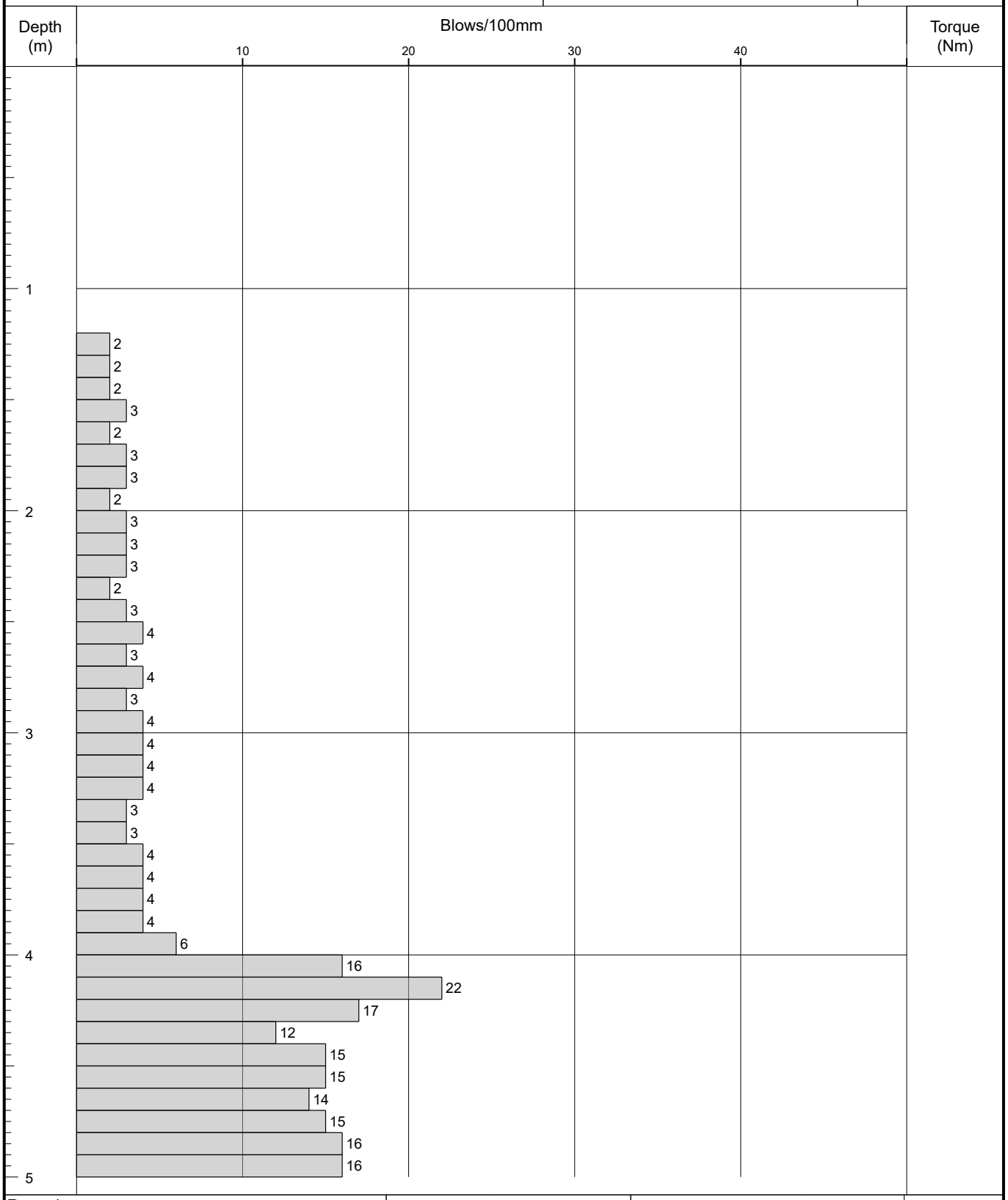
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP36
Sheet 1 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524876.98 - 220271.35	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.82	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	15/11/2017 - 15/11/2017	Logged By LH



Remarks			
	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	24.30
	Probe Type DPSH-B	Log Scale	1:25

AGS

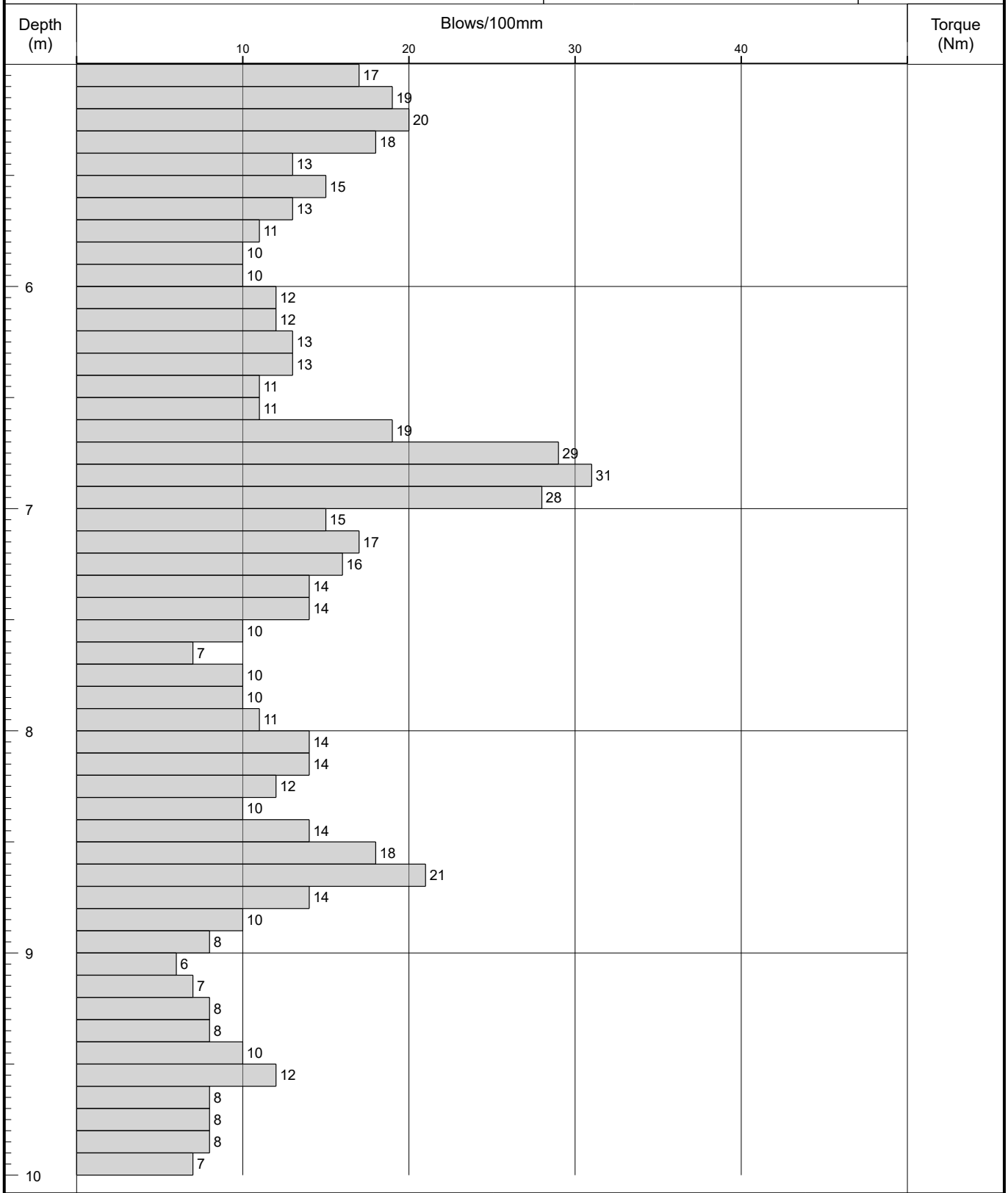
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP36
Sheet 2 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524876.98 - 220271.35	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.82	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height		Cone Base Diameter	
	Hammer Wt		Final Depth	24.30
	Probe Type	DPSH-B	Log Scale	1:25

AGS

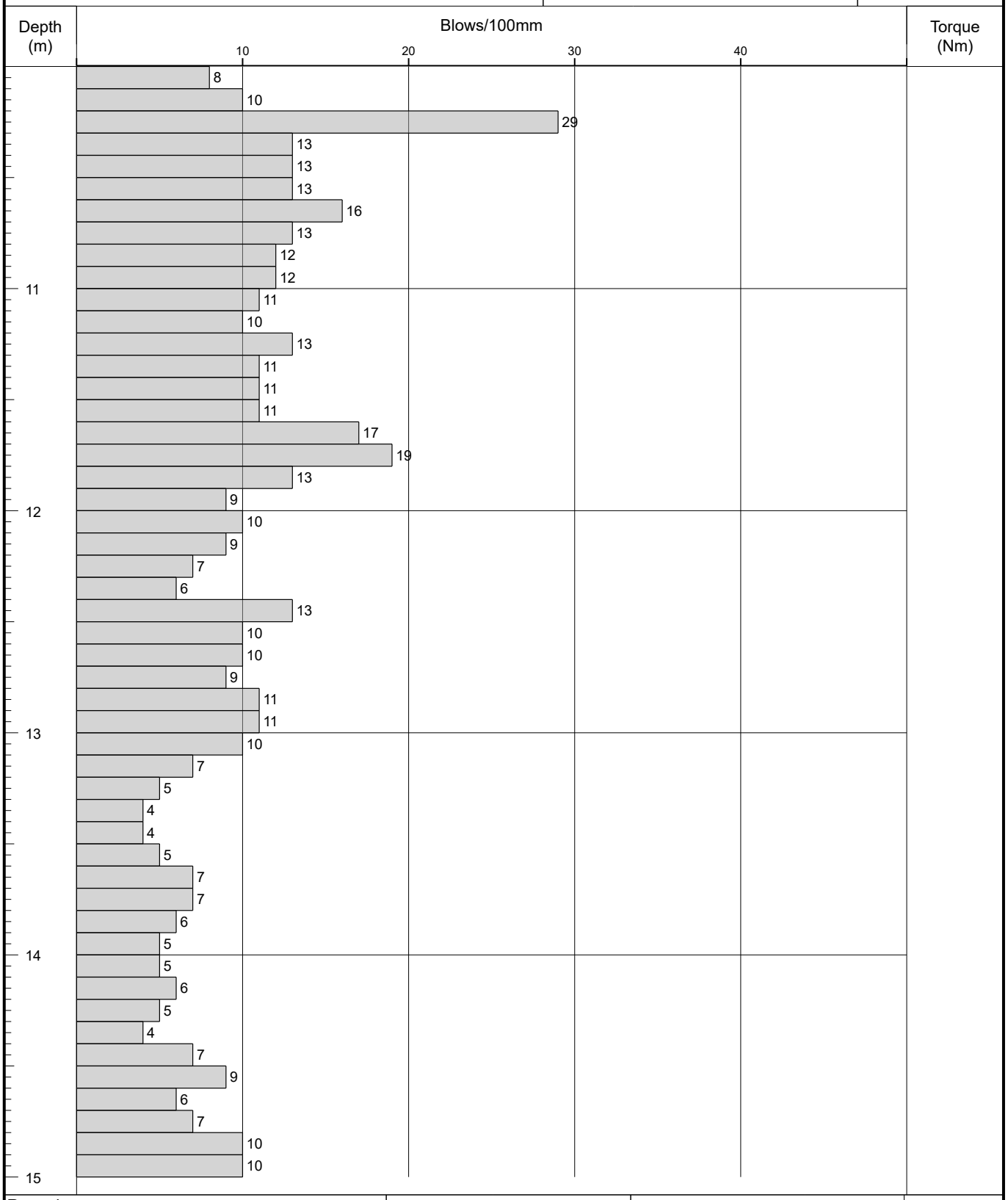
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP36
Sheet 3 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524876.98 - 220271.35	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.82	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	24.30
Probe Type	DPSH-B	Log Scale	1:25

AGS

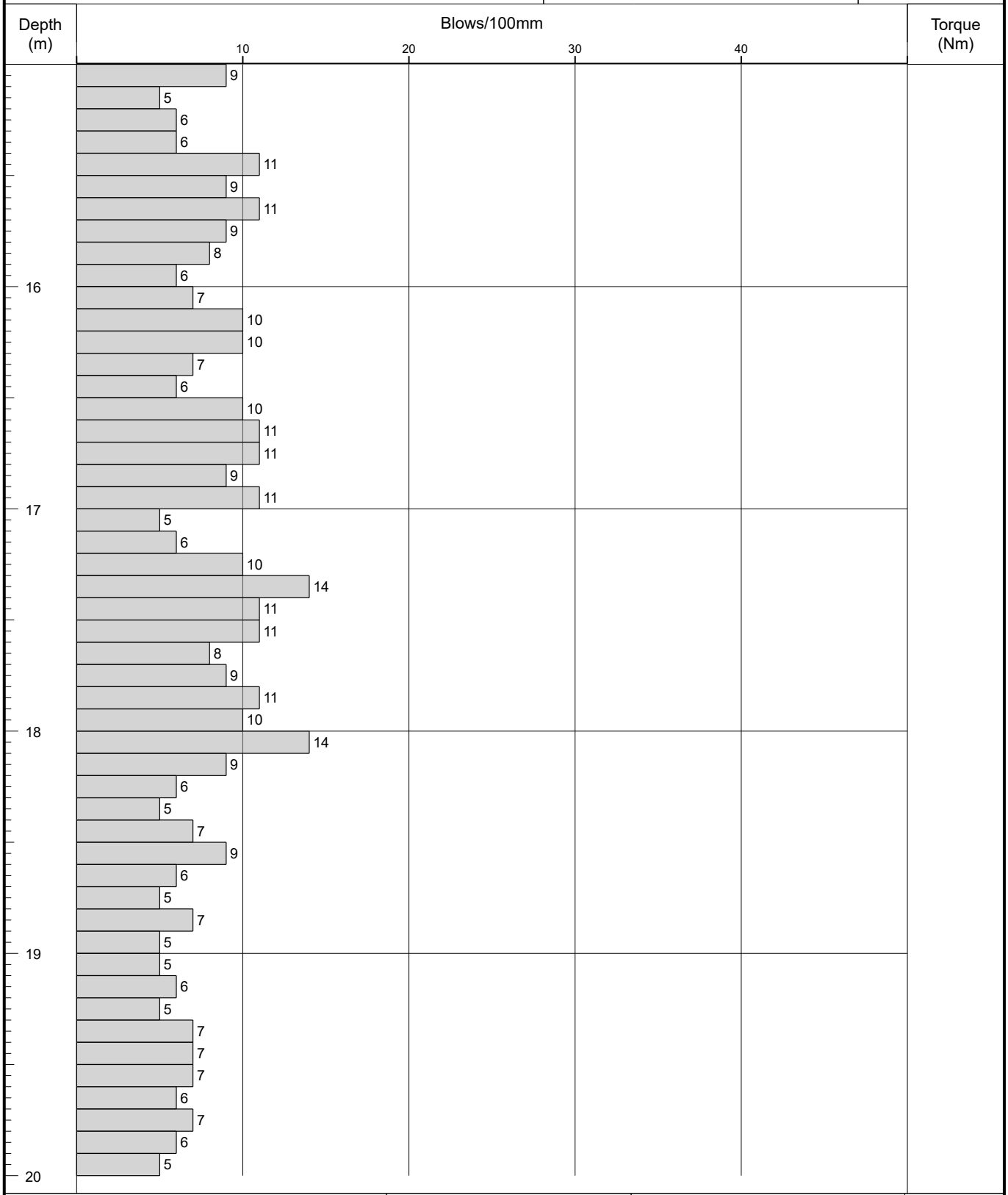
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP36
Sheet 4 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524876.98 - 220271.35	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.82	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	24.30
	Probe Type DPSH-B	Log Scale	1:25

AGS

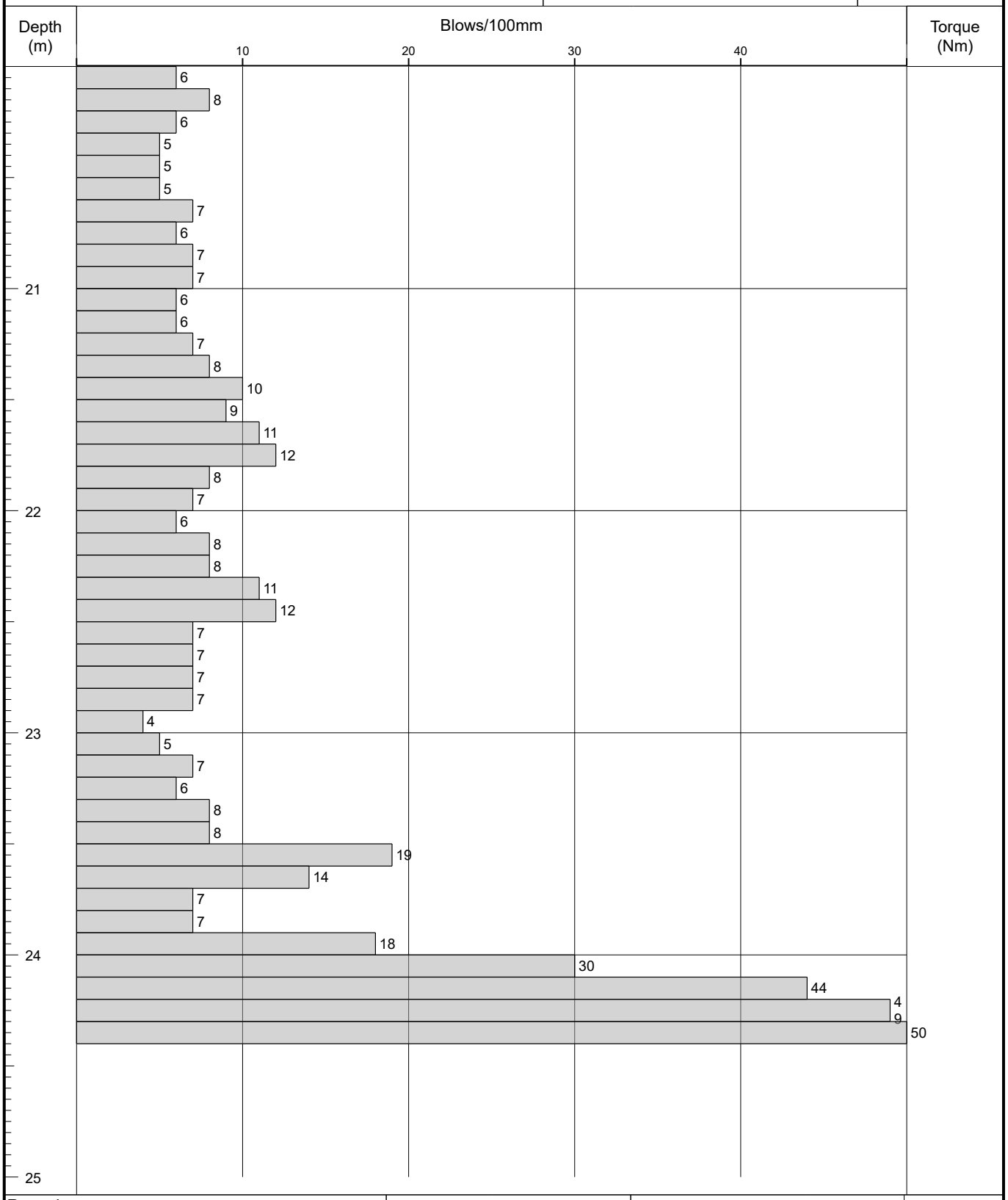
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP36
Sheet 5 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524876.98 - 220271.35	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.82	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	24.30
	Probe Type DPSH-B	Log Scale	1:25

AGS

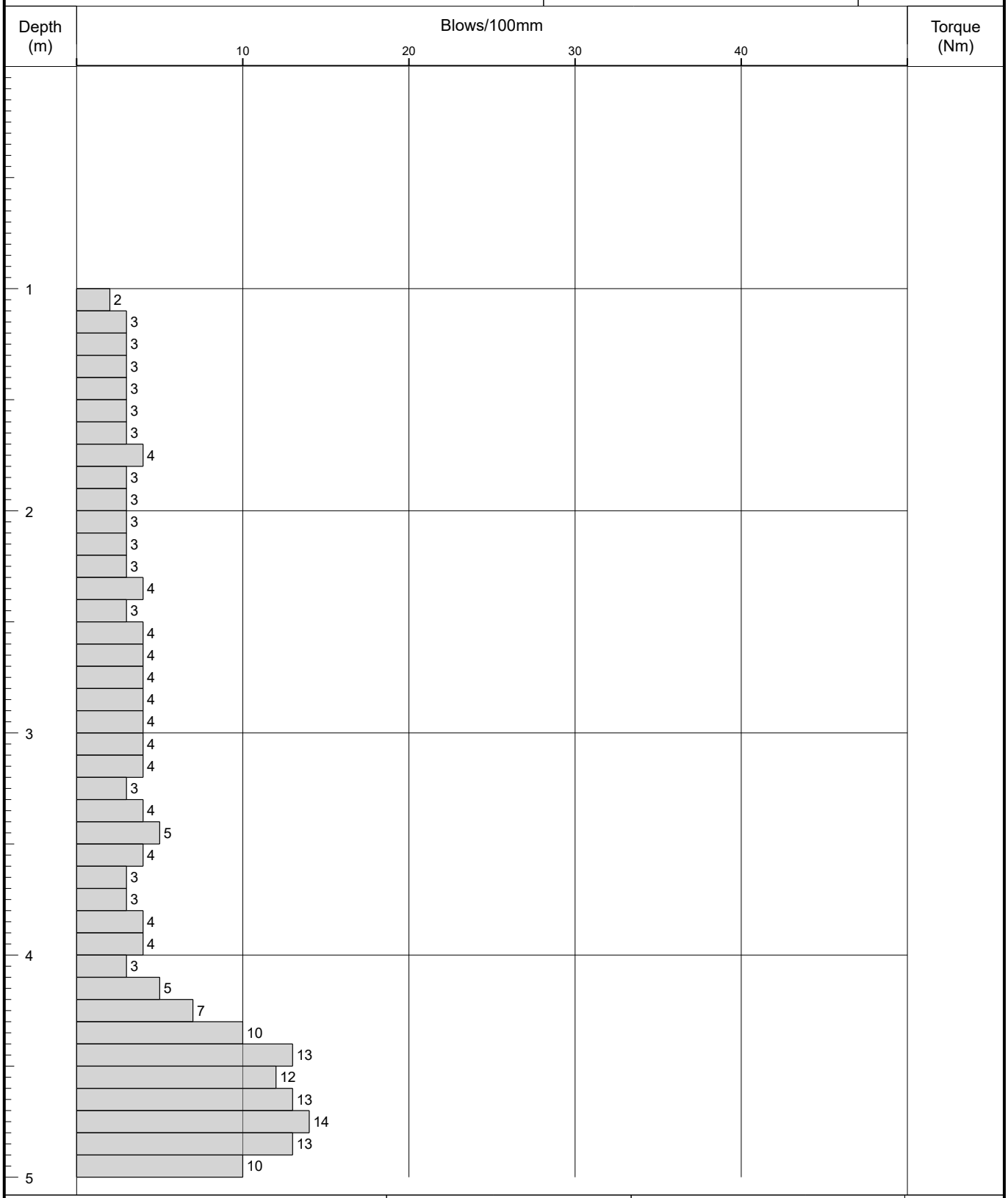
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP39
Sheet 1 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524876.76 - 220261.93	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.18	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	13.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

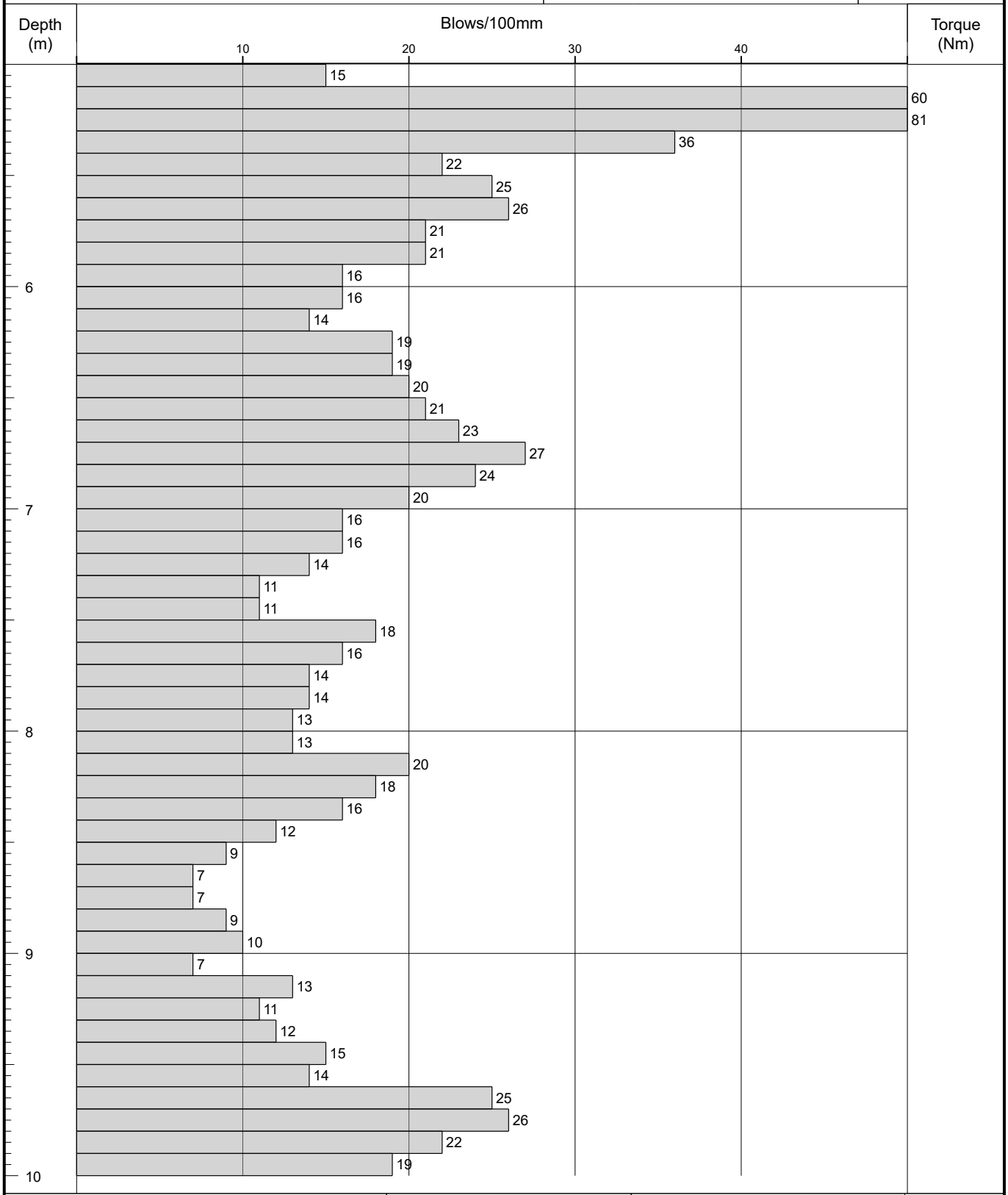
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP39
Sheet 2 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524876.76 - 220261.93	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.18	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	13.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

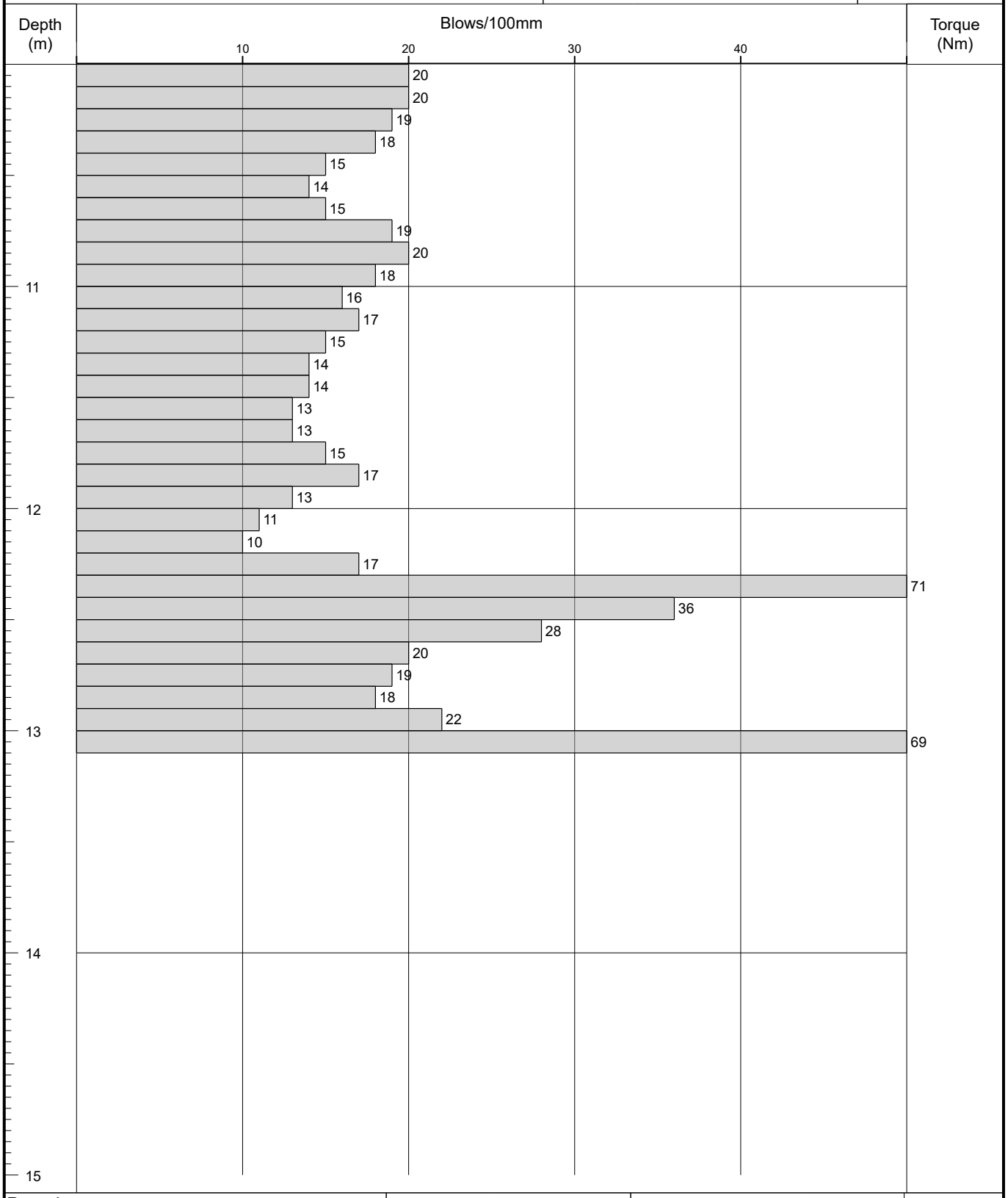
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP39
Sheet 3 of 3

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524876.76 - 220261.93	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.18	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	15/11/2017 - 15/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	13.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

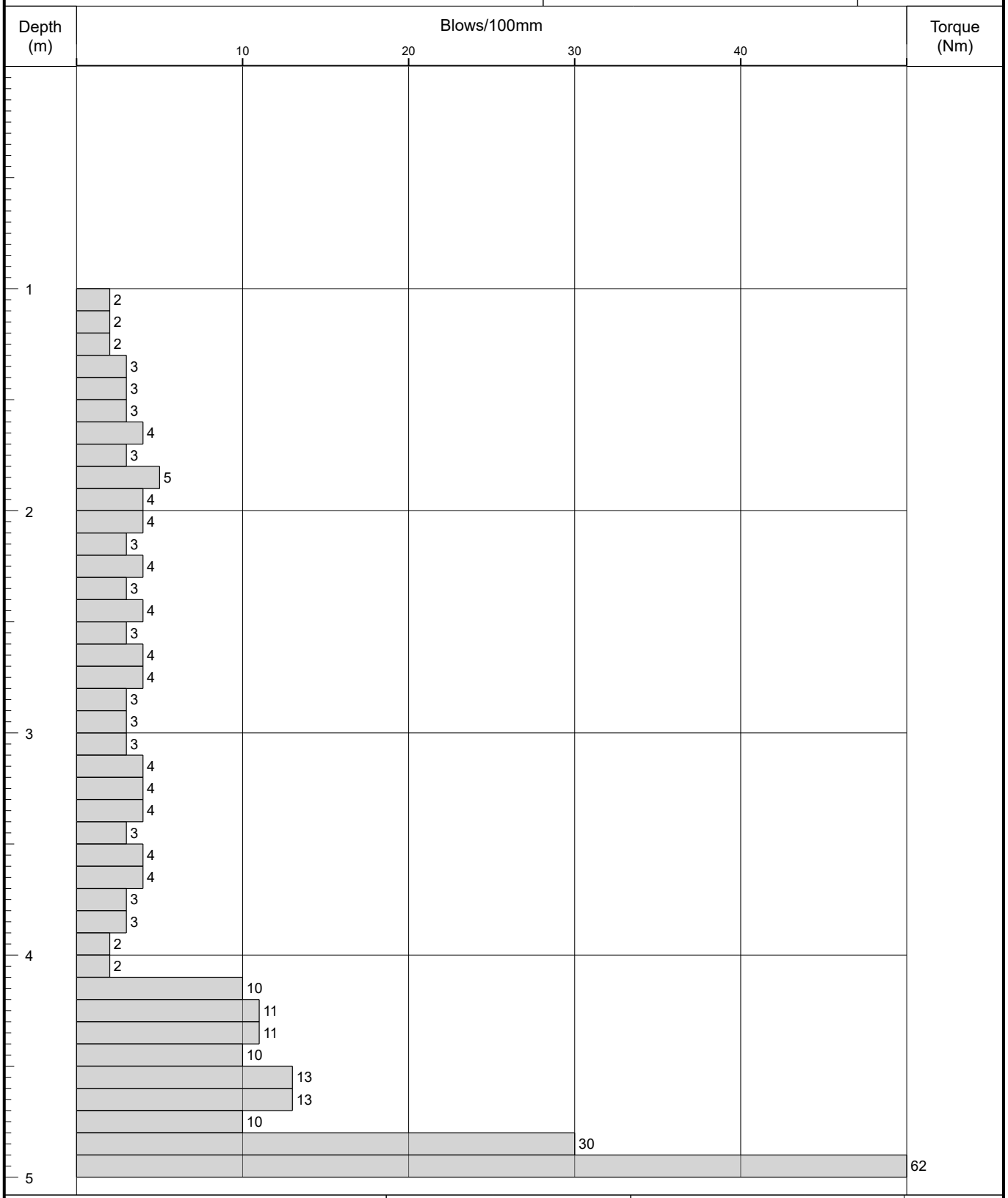
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP41
Sheet 1 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524873.72 - 220263.45	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.30	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	18.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

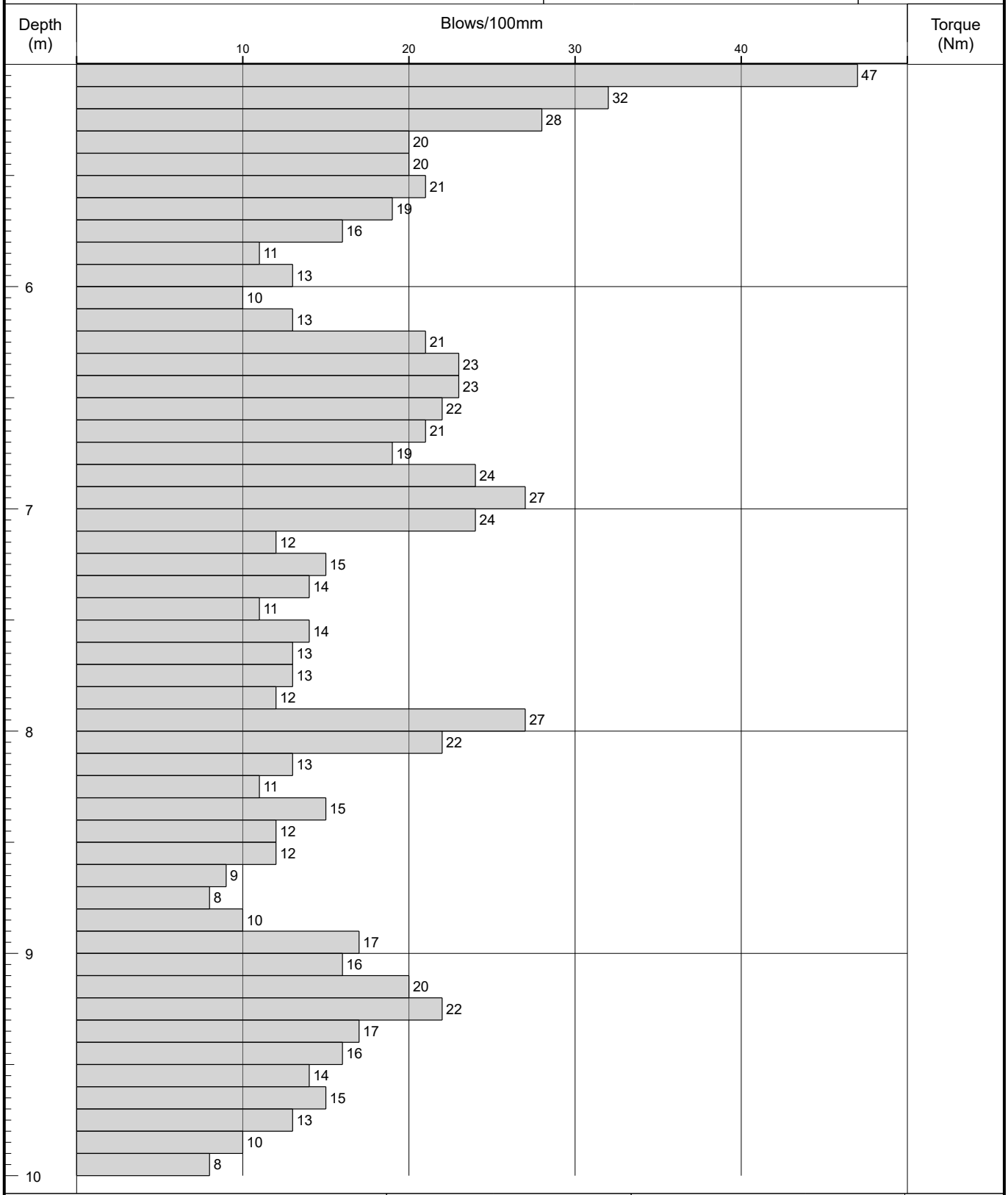
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP41
Sheet 2 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524873.72 - 220263.45	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.30	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height		Cone Base Diameter	
	Hammer Wt		Final Depth	18.00
	Probe Type	DPSH-B	Log Scale	1:25

AGS

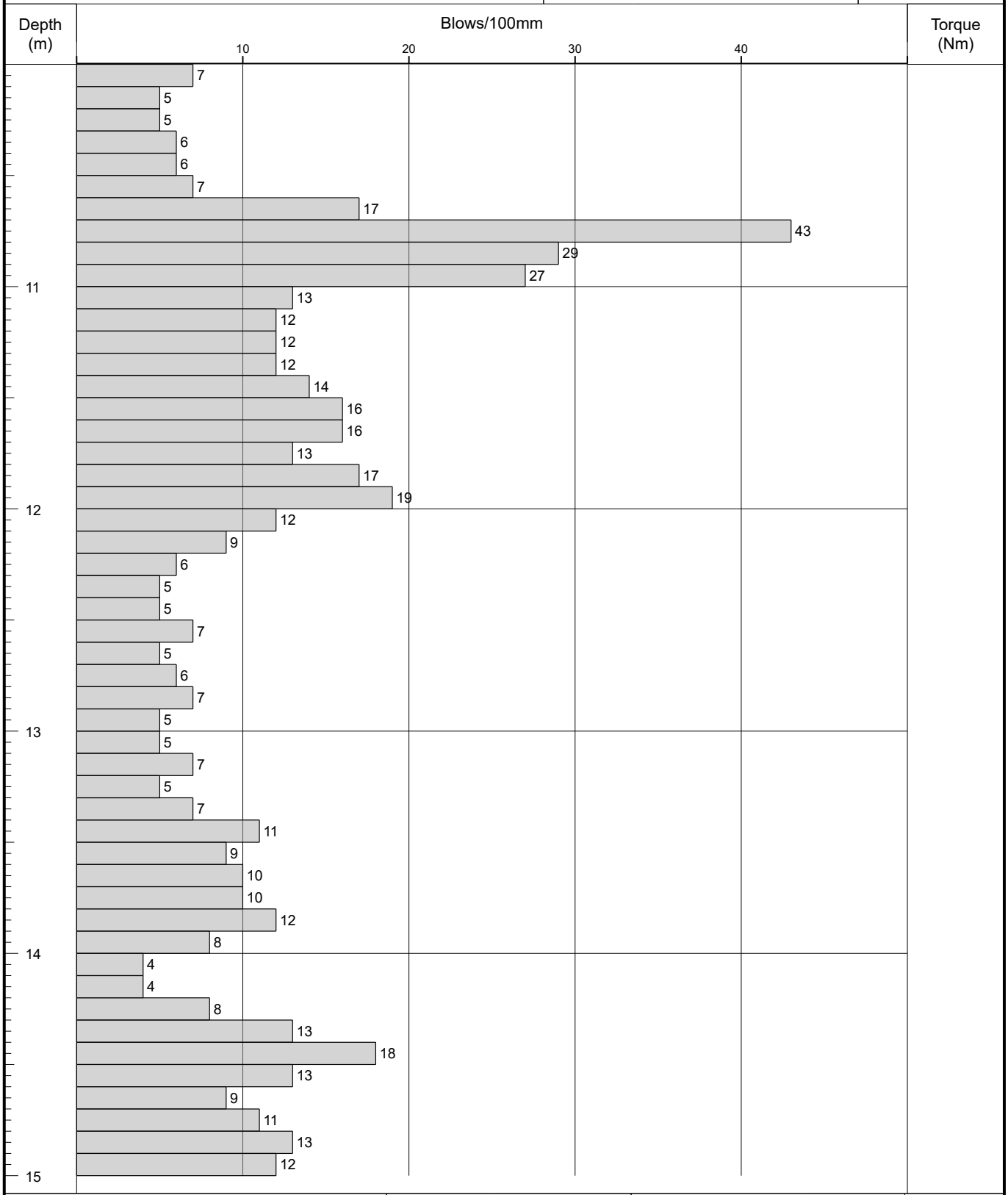
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP41
Sheet 3 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524873.72 - 220263.45	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.30	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	18.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

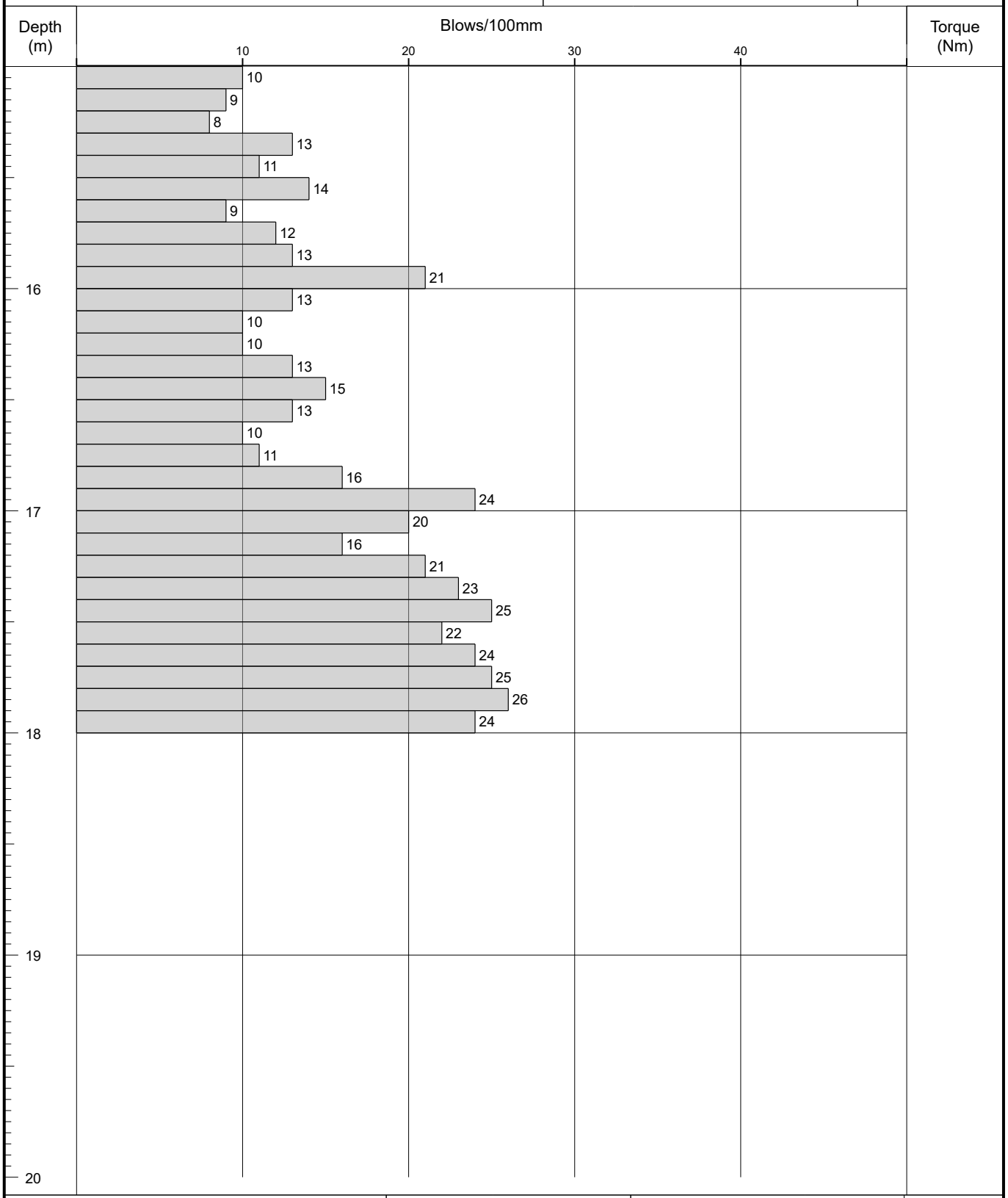
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP41
Sheet 4 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524873.72 - 220263.45	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.30	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 16/11/2017 - 16/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	18.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

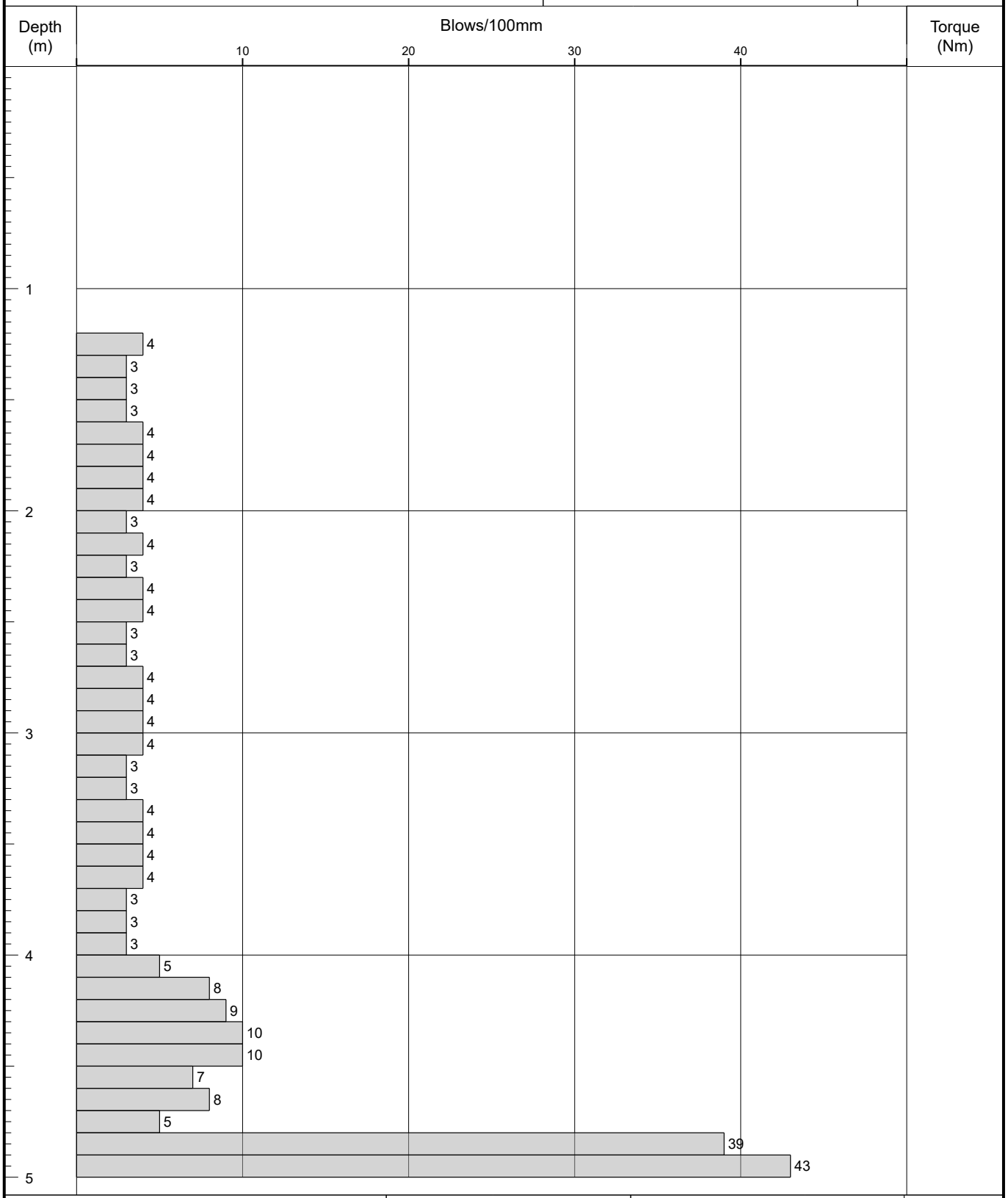
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP42
Sheet 1 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524873.81 - 220260.86	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.21	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	24.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

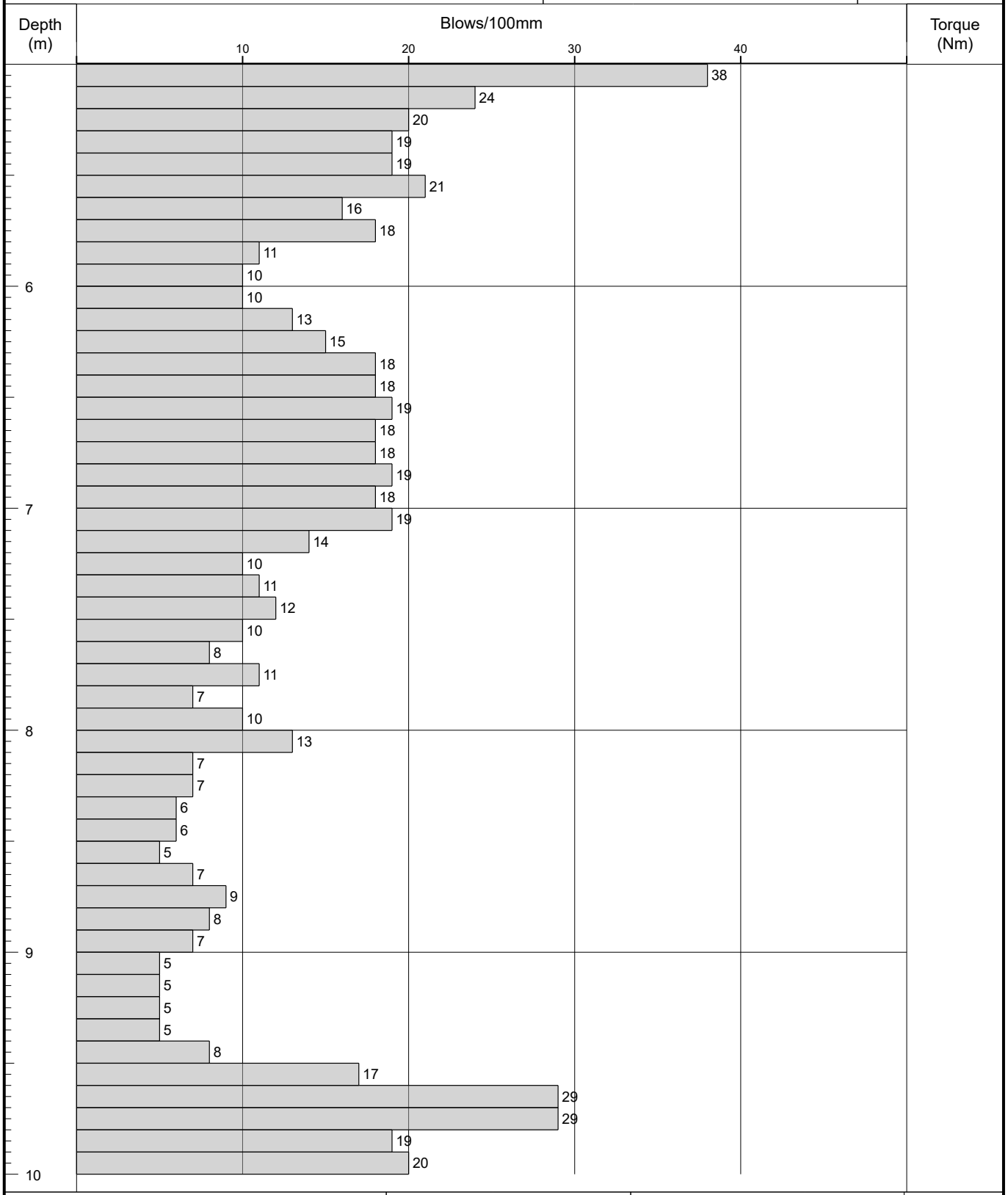
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP42
Sheet 2 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524873.81 - 220260.86	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.21	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	24.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

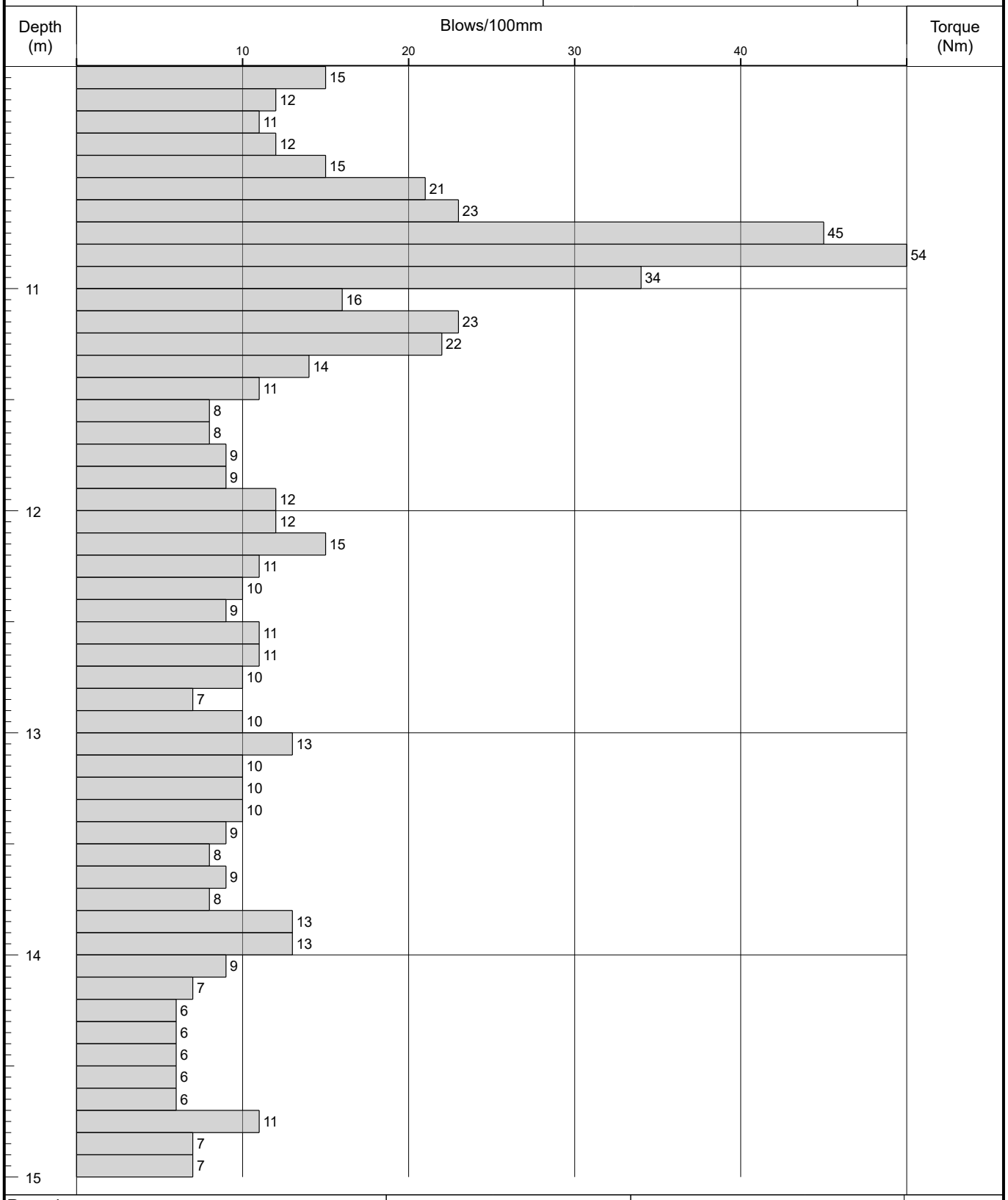
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP42
Sheet 3 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524873.81 - 220260.86	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	97.21	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	24.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

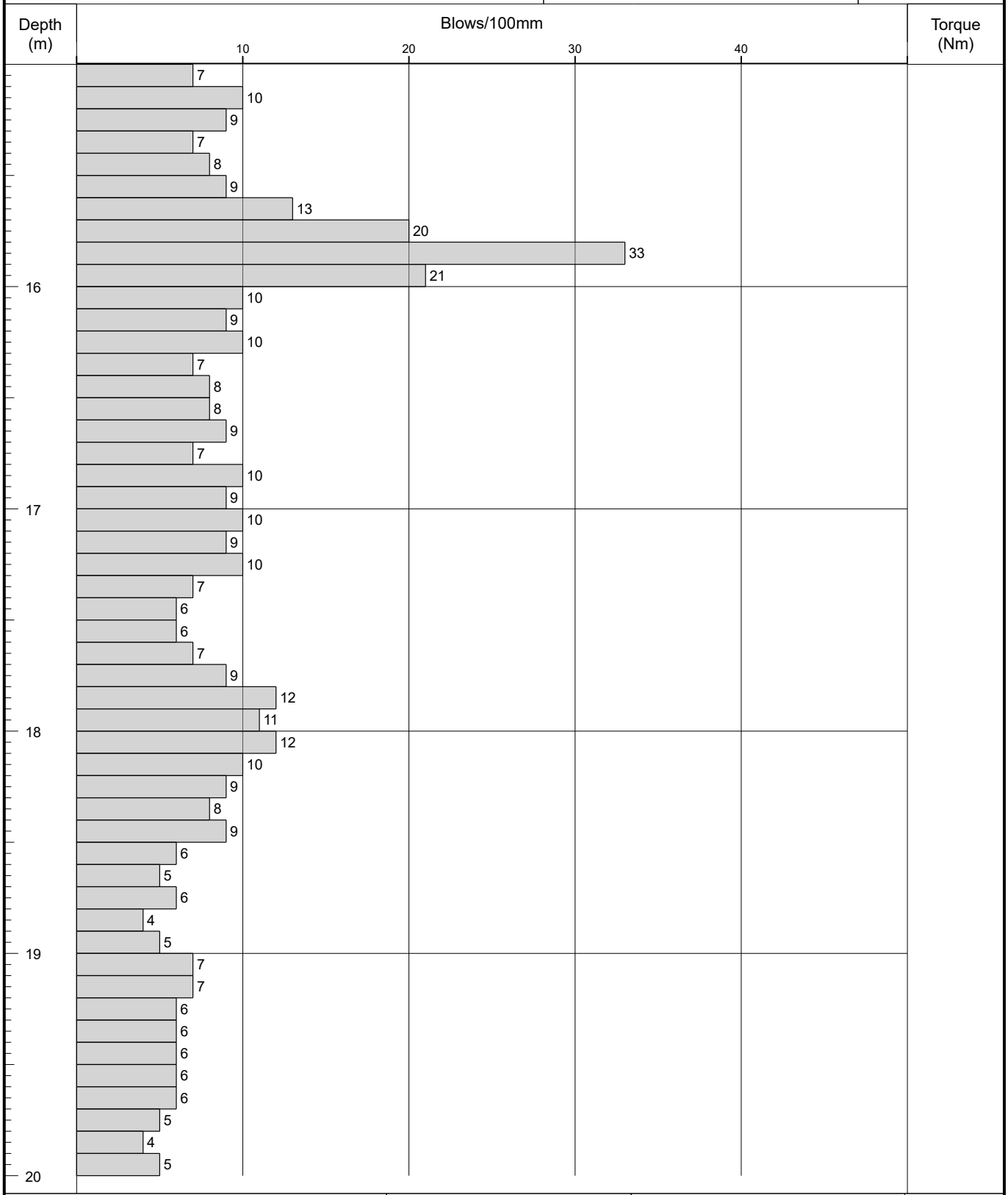
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP42
Sheet 4 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524873.81 - 220260.86	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.21	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	24.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

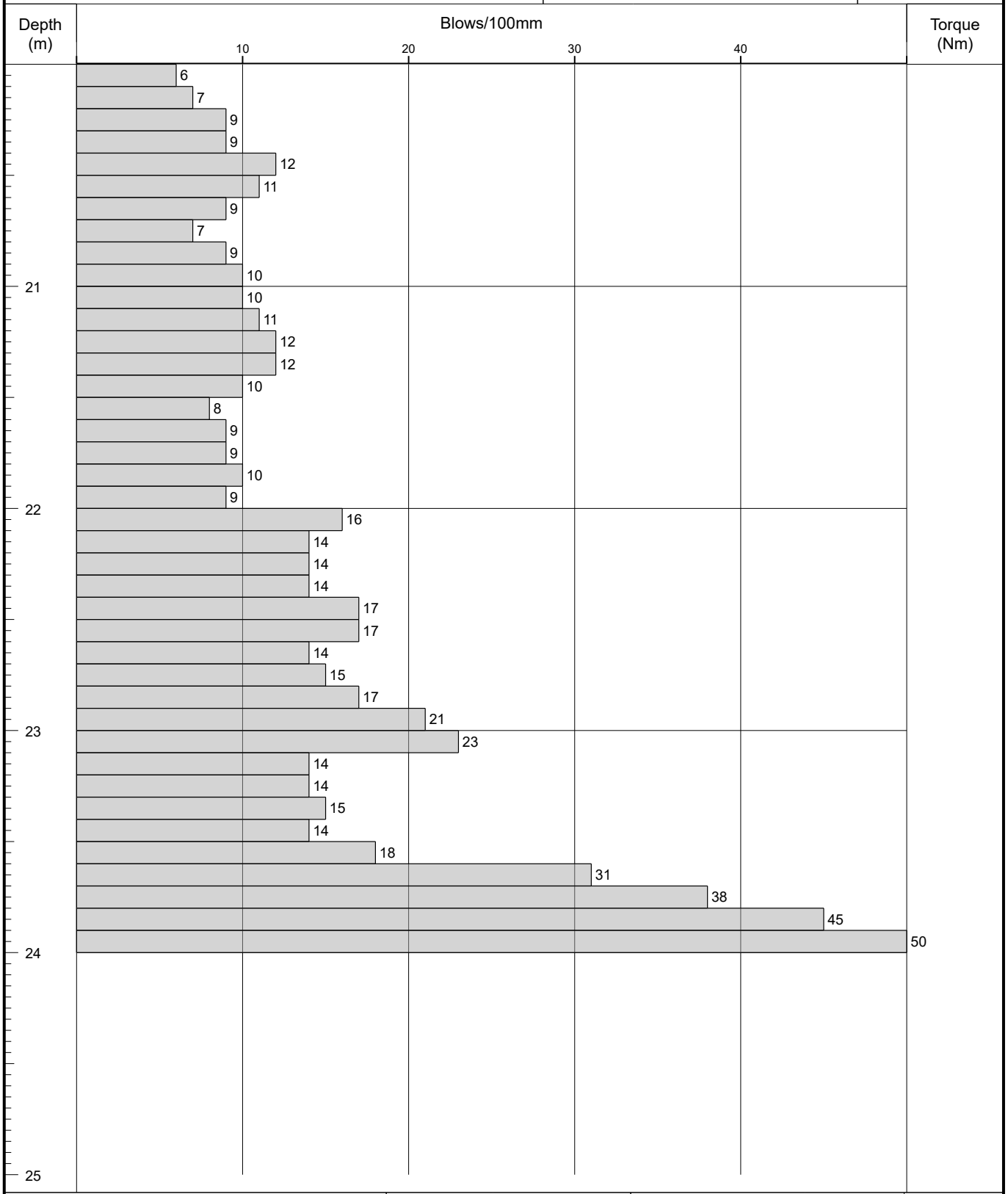
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP42
Sheet 5 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524873.81 - 220260.86	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 97.21	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	24.00
Probe Type	DPSH-B	Log Scale	1:25

AGS

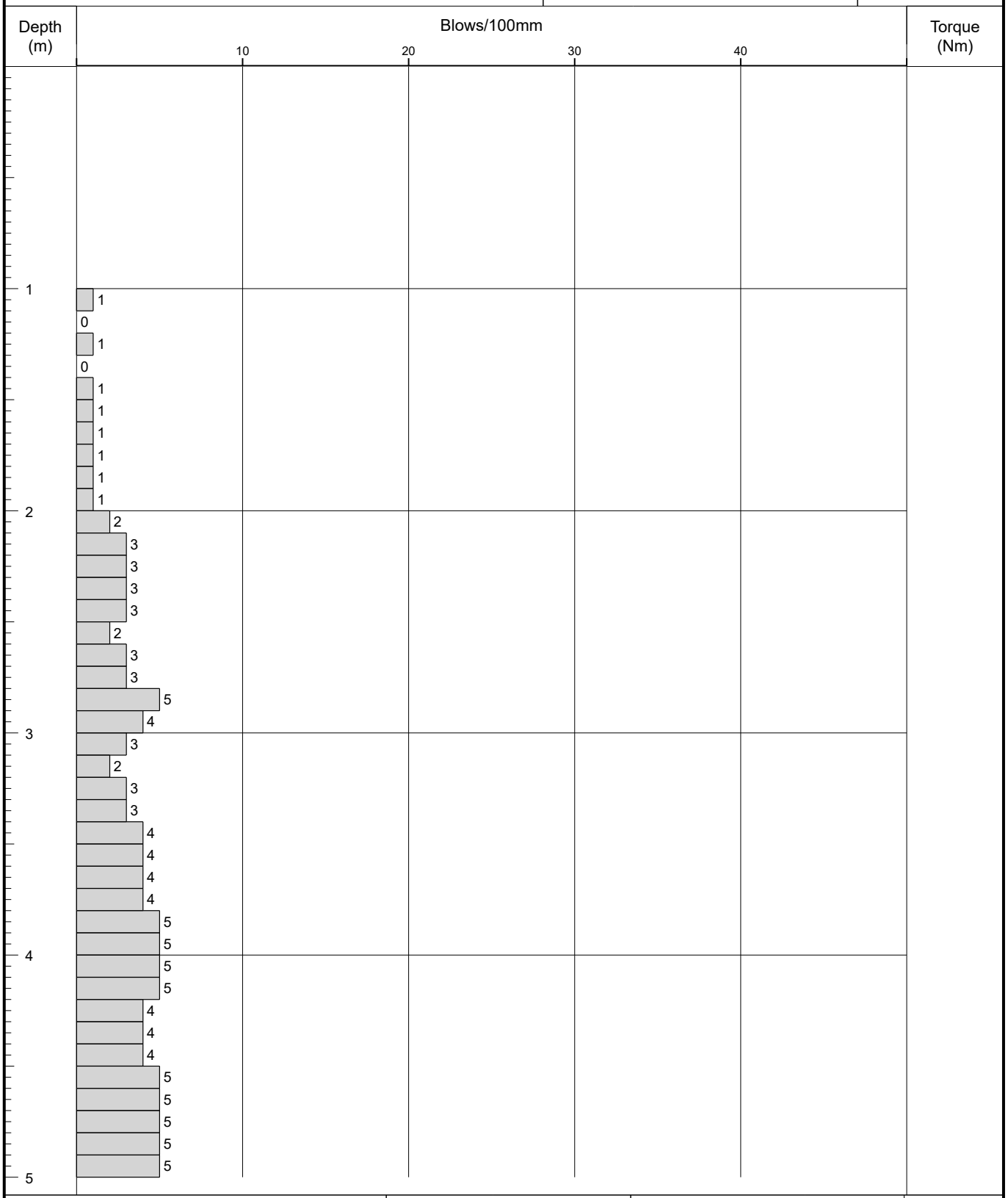
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP44
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524866.22 - 220278.34	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 99.13	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



Remarks			
	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	5.73
	Probe Type DPSH-B	Log Scale	1:25

AGS

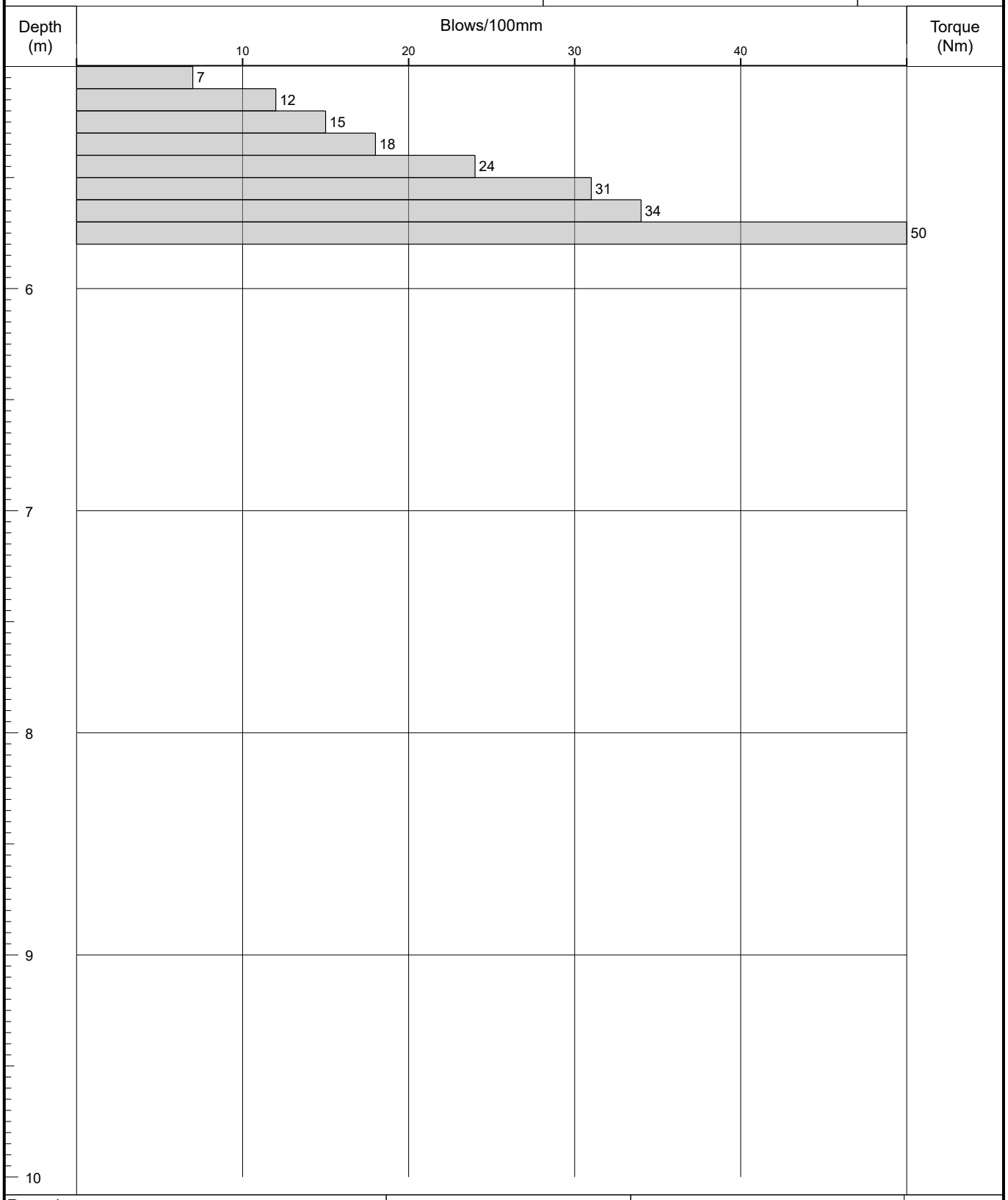
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP44
Sheet 2 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524866.22 - 220278.34	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	99.13	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	17/11/2017 - 17/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	5.73
	Probe Type DPSH-B	Log Scale	1:25

AGS

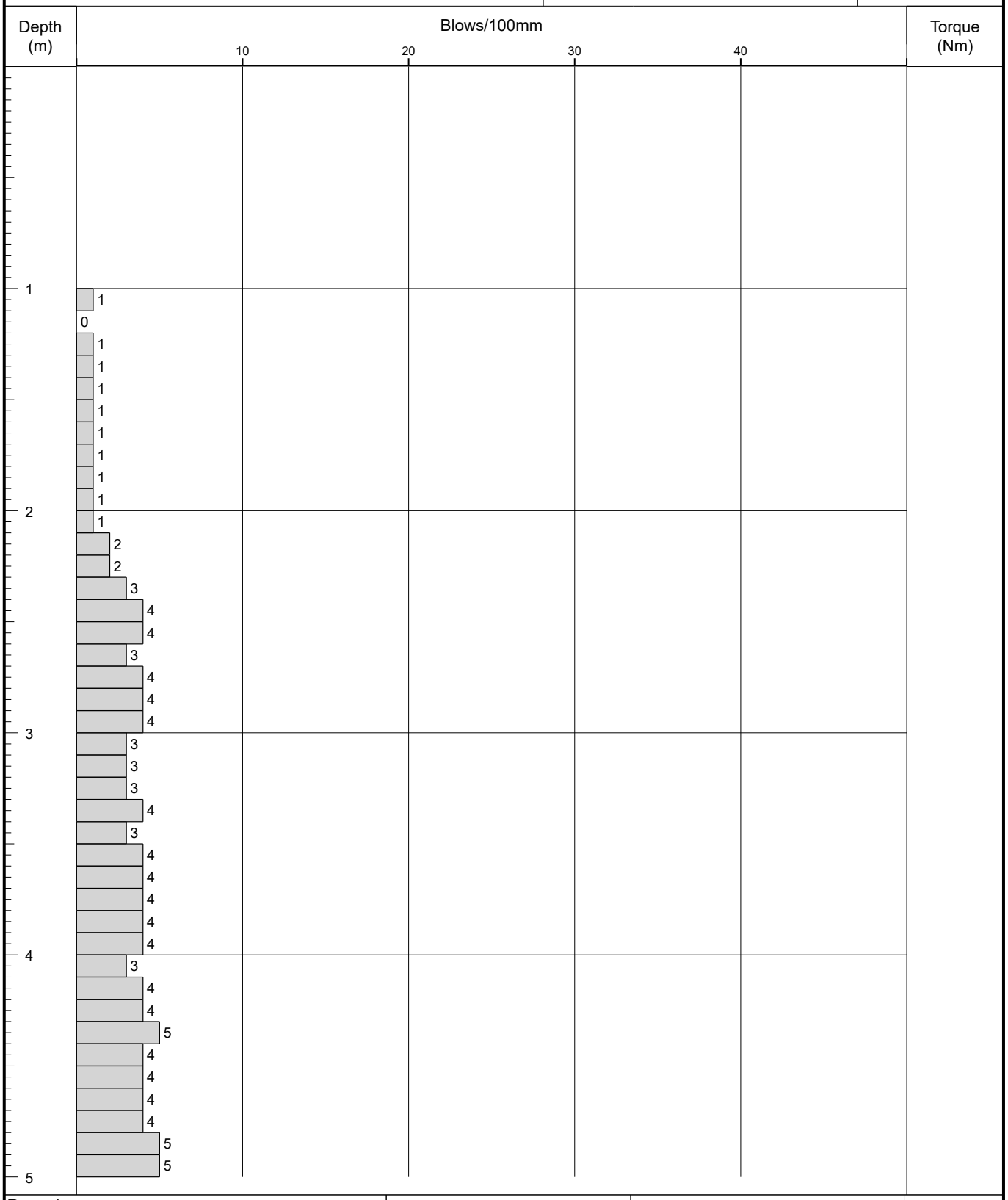
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP46
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524864.81 - 220270.43	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 99.01	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	5.92
	Probe Type DPSH-B	Log Scale	1:25

AGS

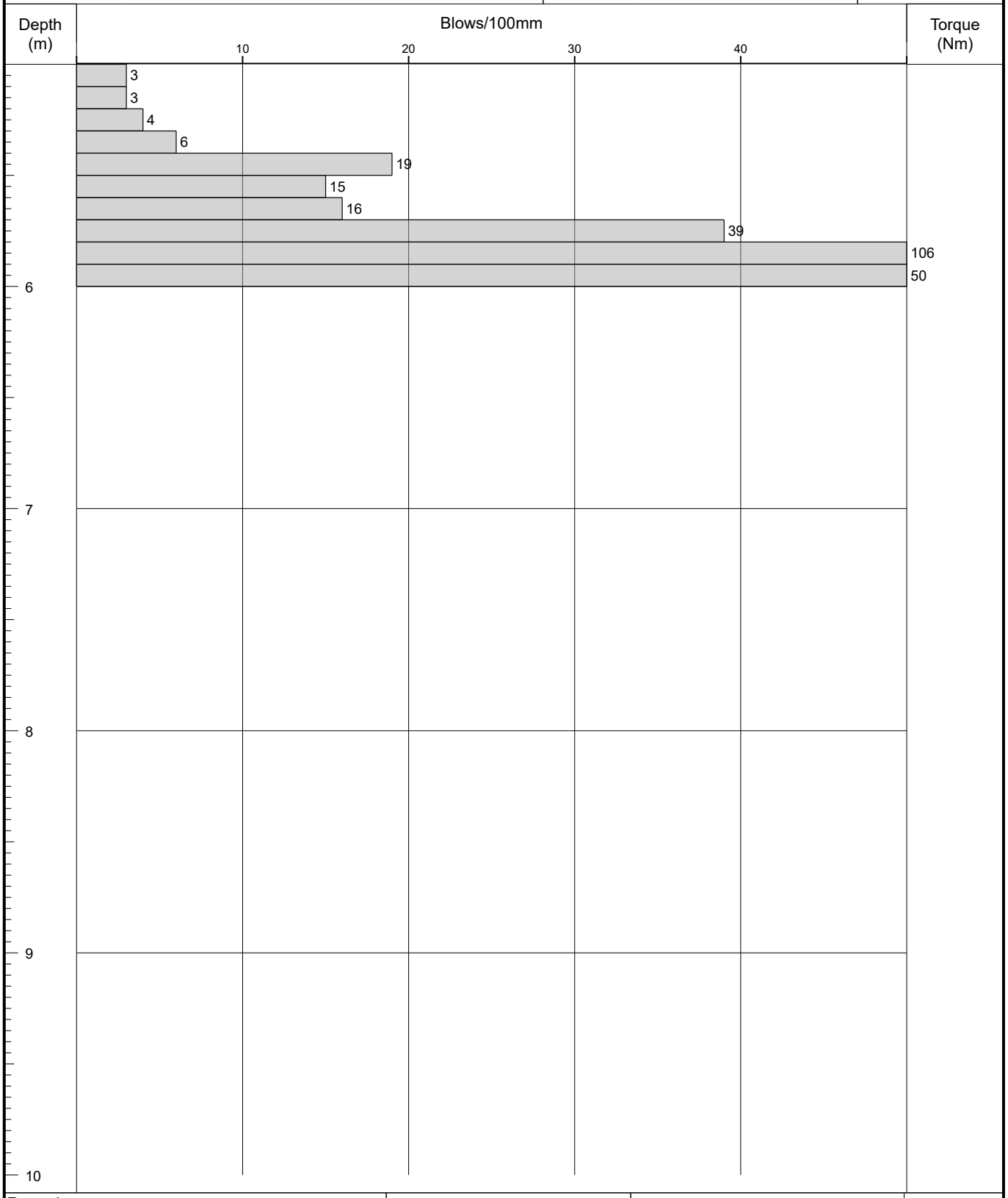
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP46
Sheet 2 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524864.81 - 220270.43	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 99.01	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	5.92
	Probe Type DPSH-B	Log Scale	1:25

AGS

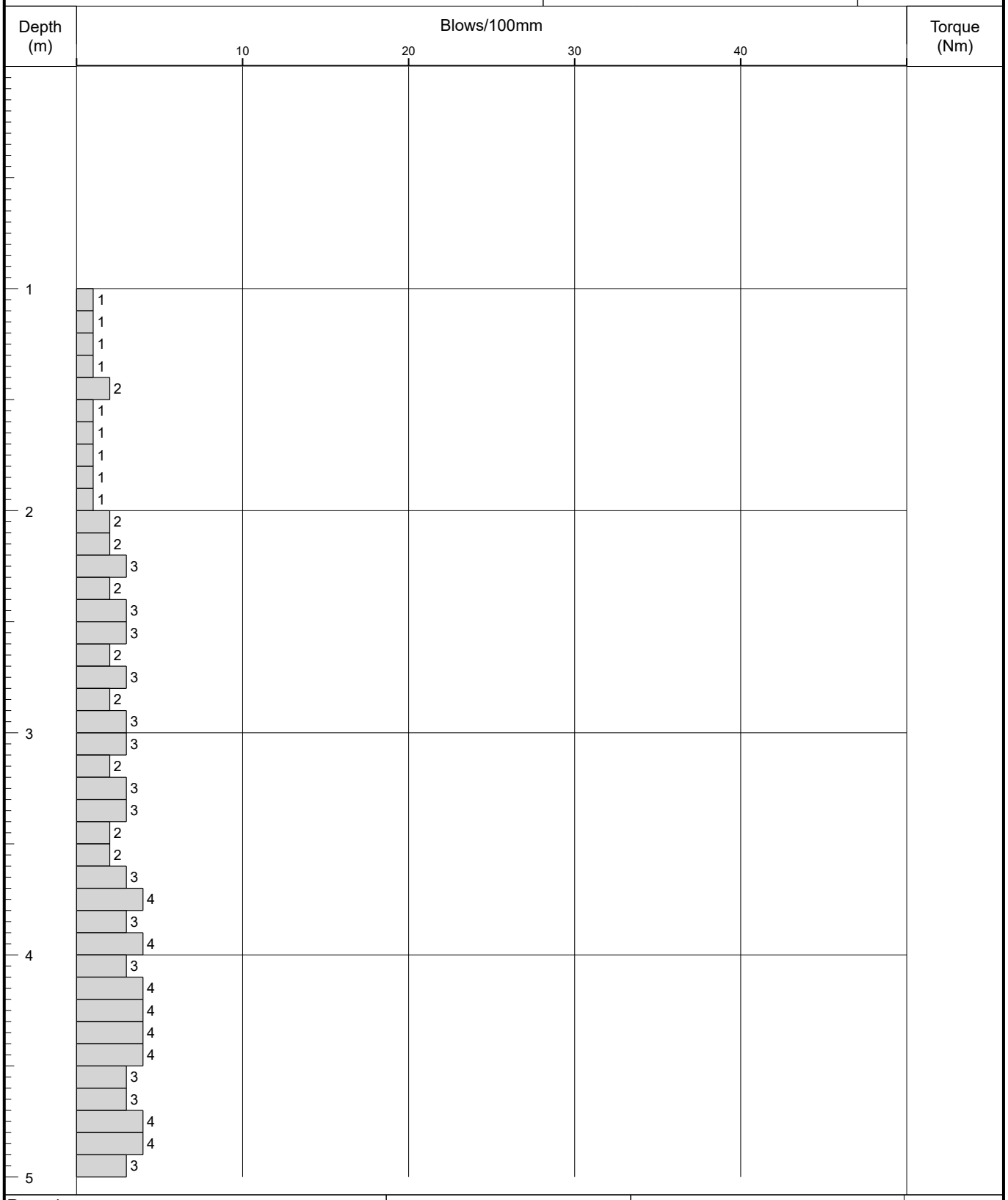
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP47
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524864.52 - 220265.75	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.91	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	AGS
	Hammer Wt	Final Depth 6.13	
	Probe Type DPSH-B	Log Scale 1:25	

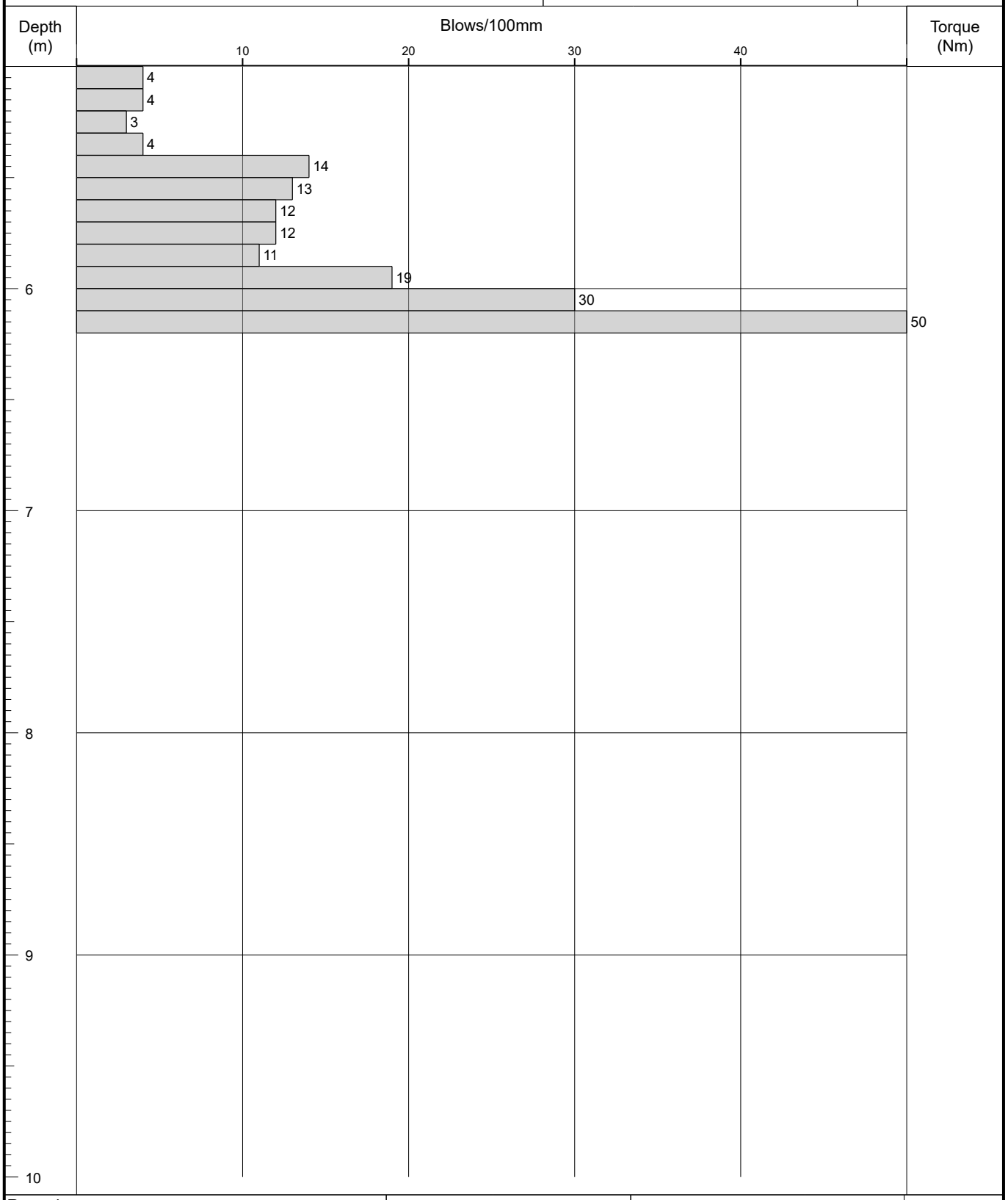
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP47
Sheet 2 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524864.52 - 220265.75	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.91	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	6.13
	Probe Type DPSH-B	Log Scale	1:25

AGS

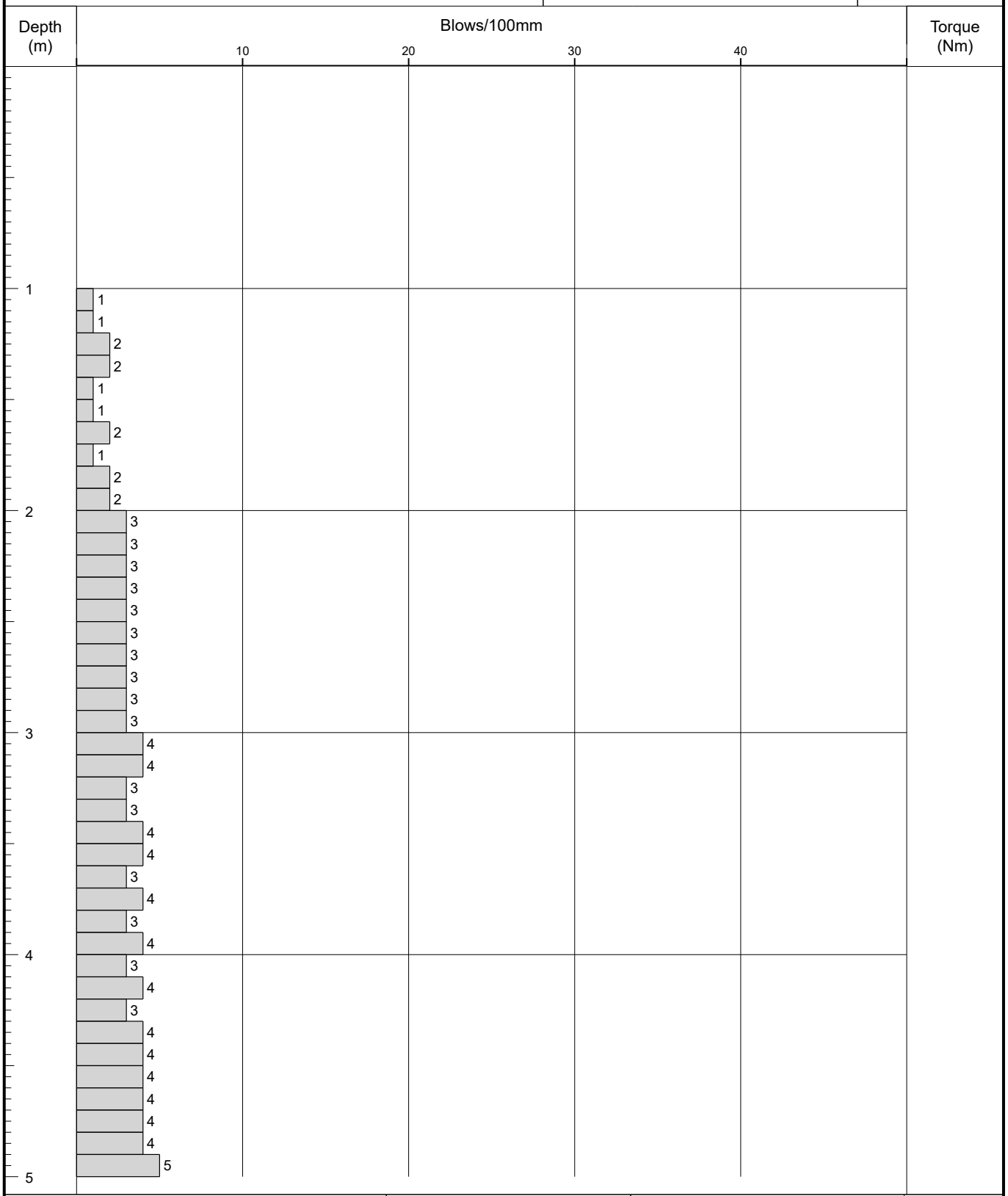
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP48
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524863.75 - 220260.83	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.63	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	6.53
	Probe Type DPSH-B	Log Scale	1:25

AGS

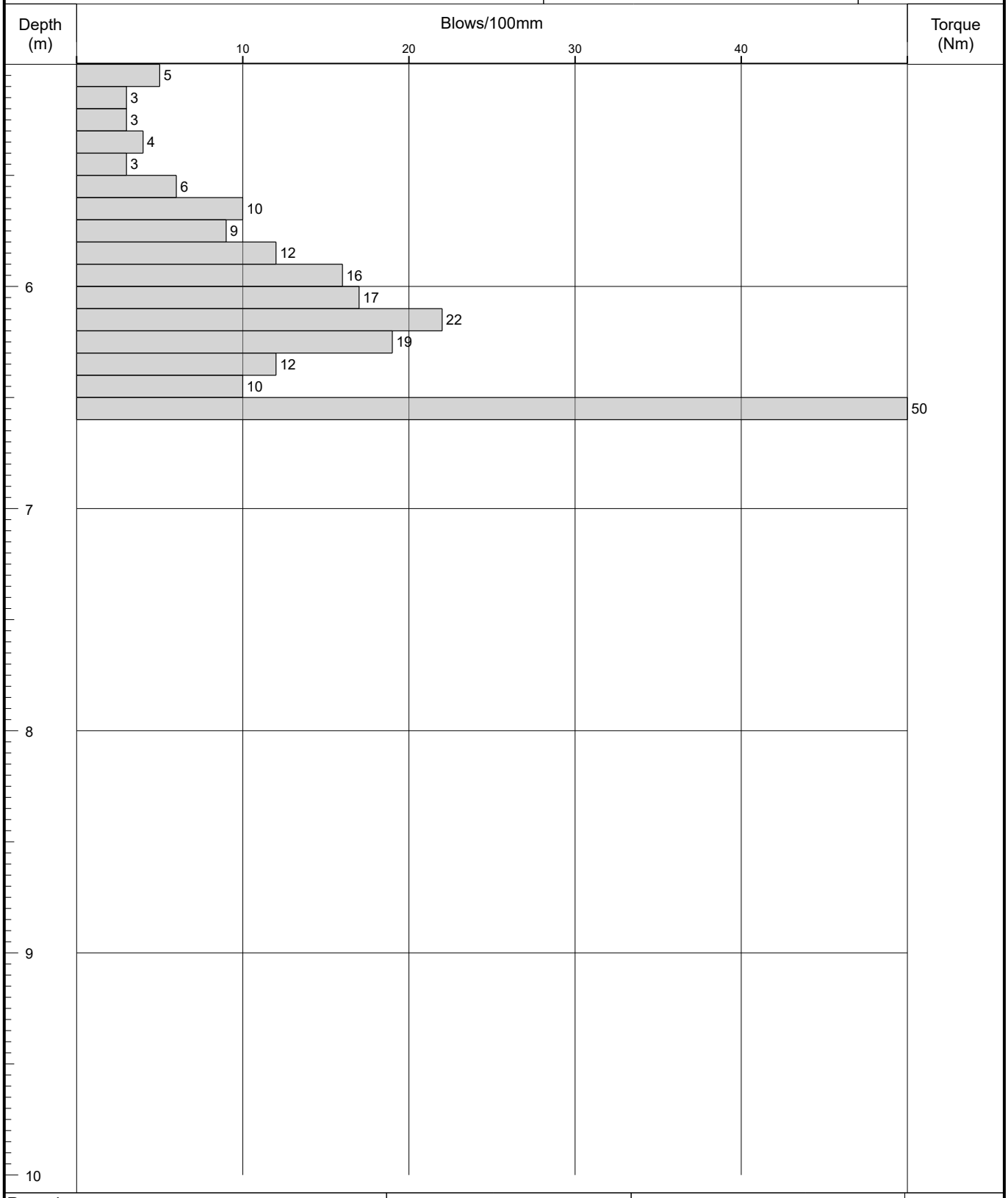
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP48
Sheet 2 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524863.75 - 220260.83	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	98.63	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	6.53
	Probe Type DPSH-B	Log Scale	1:25

AGS

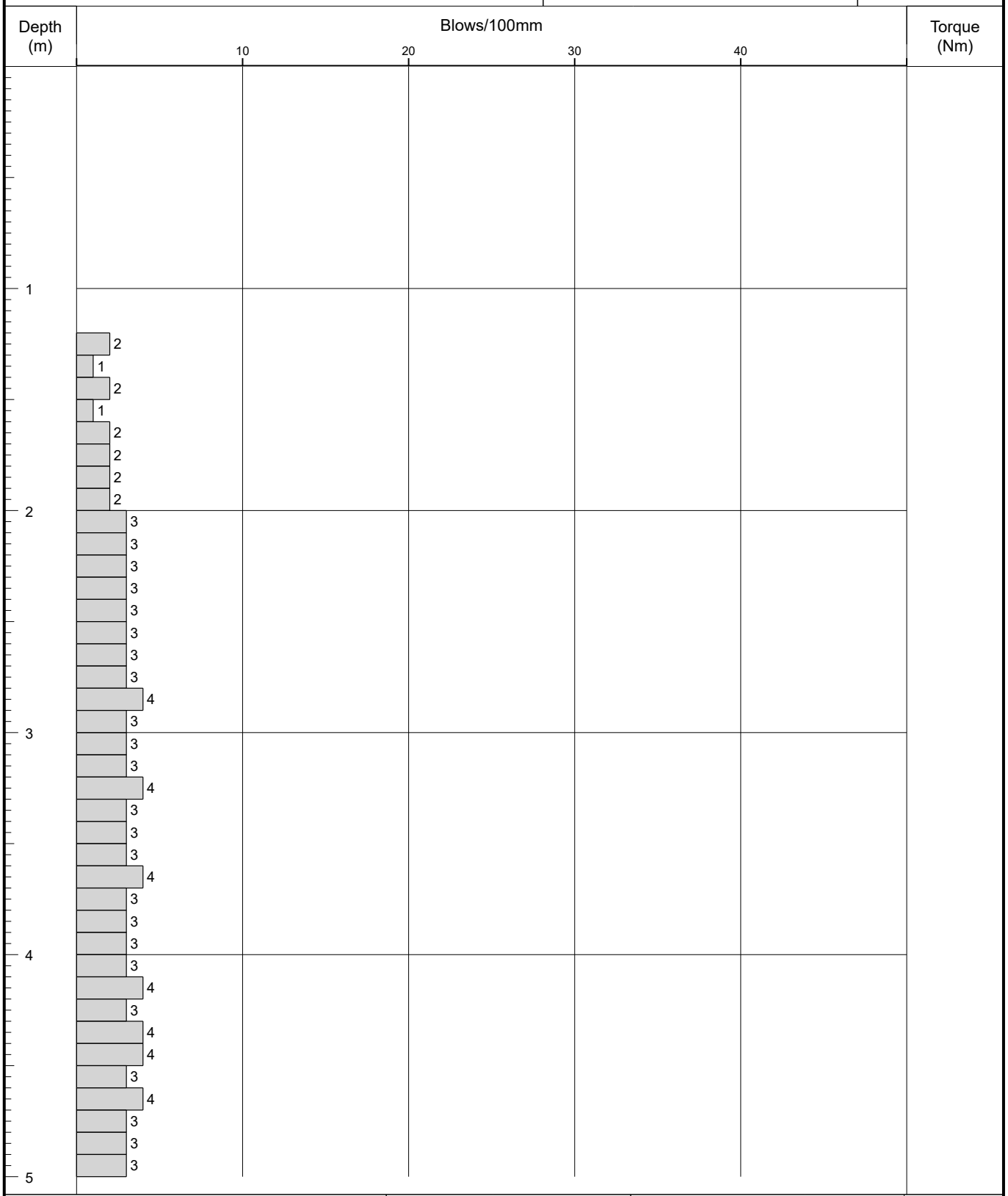
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP49
Sheet 1 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524860.13 - 220261.80	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.89	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

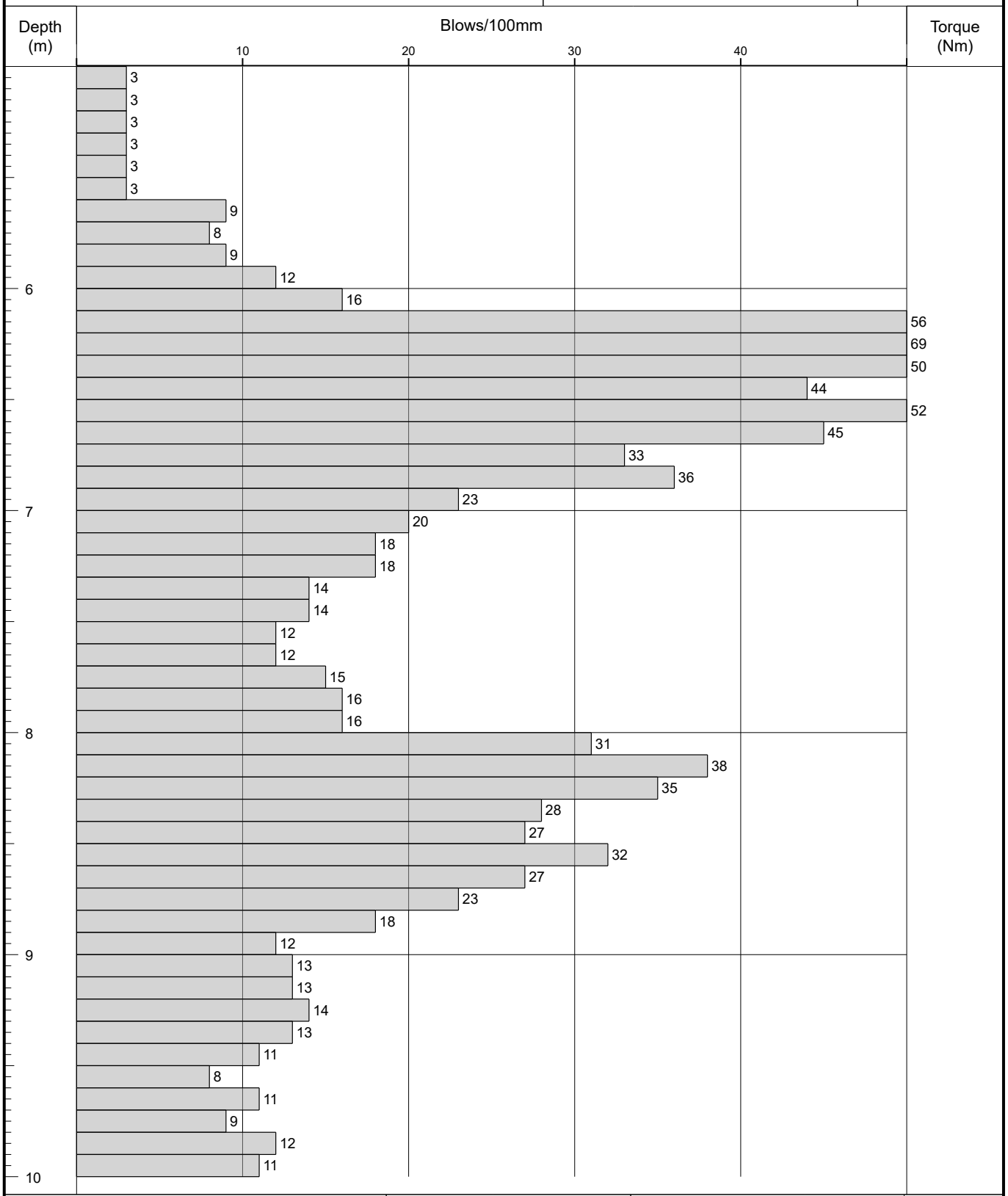
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP49
Sheet 2 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524860.13 - 220261.80	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.89	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

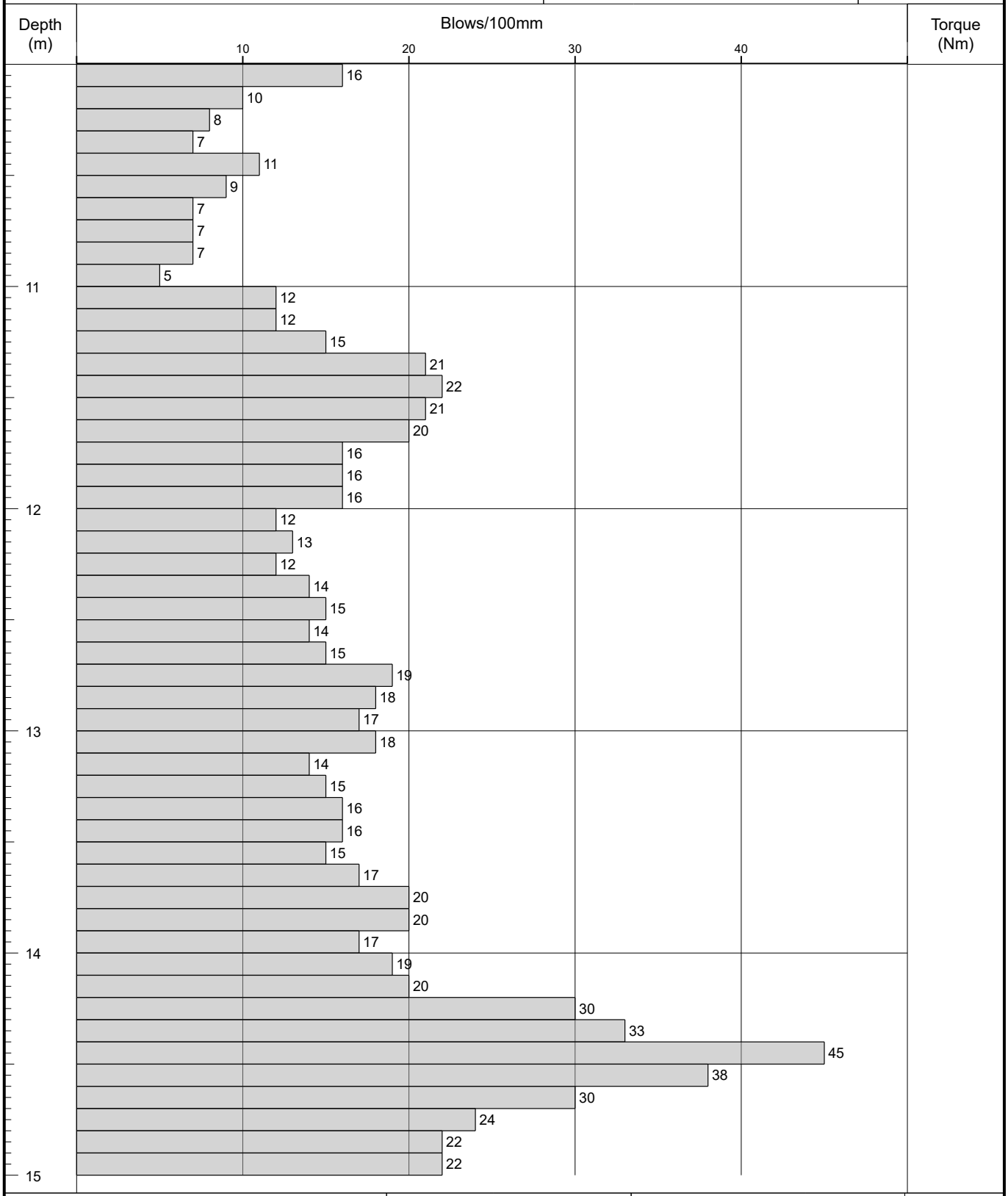
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP49
Sheet 3 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524860.13 - 220261.80	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.89	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	25.00
Probe Type	DPSH-B	Log Scale	1:25

AGS

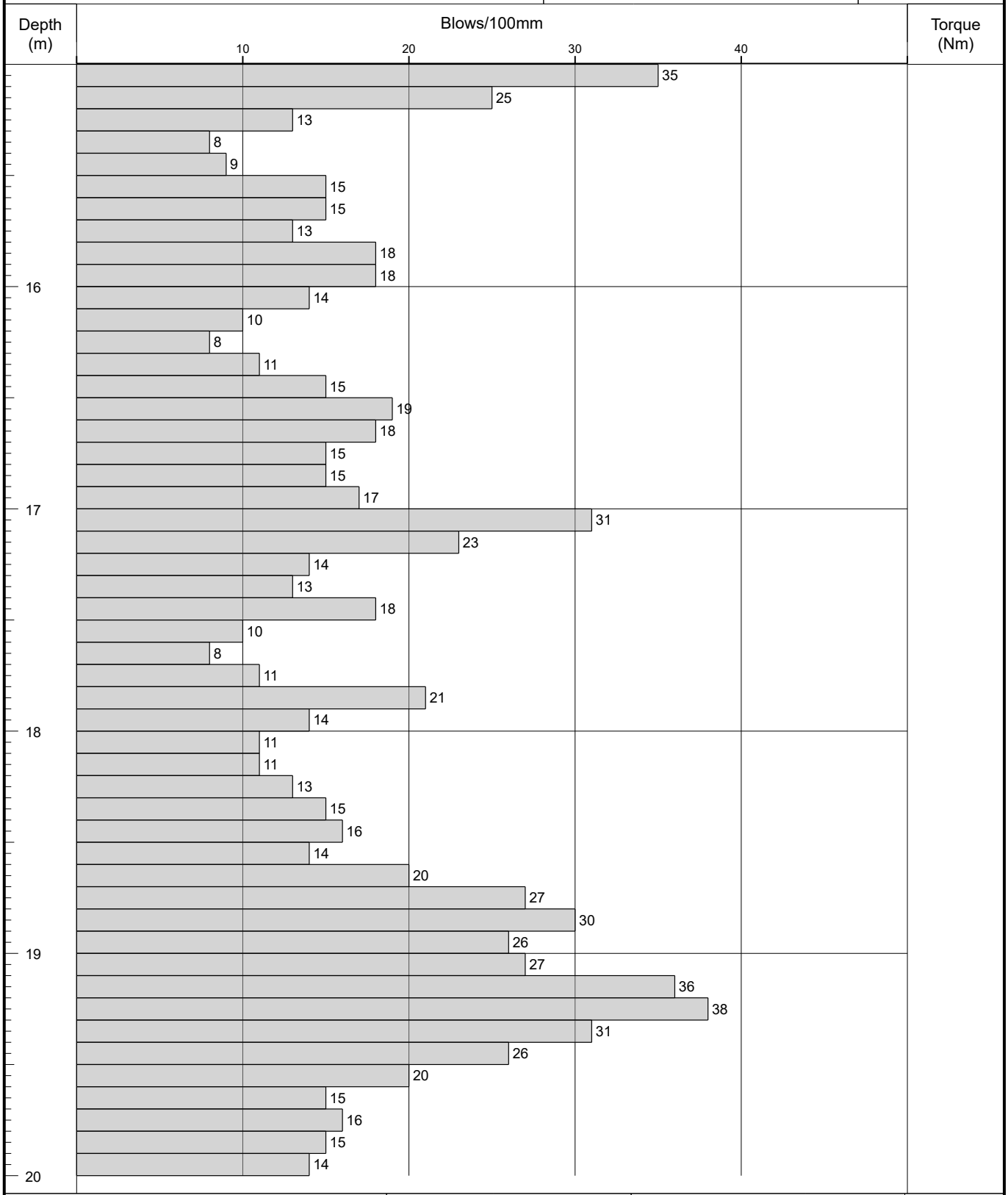
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP49
Sheet 4 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524860.13 - 220261.80	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.89	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

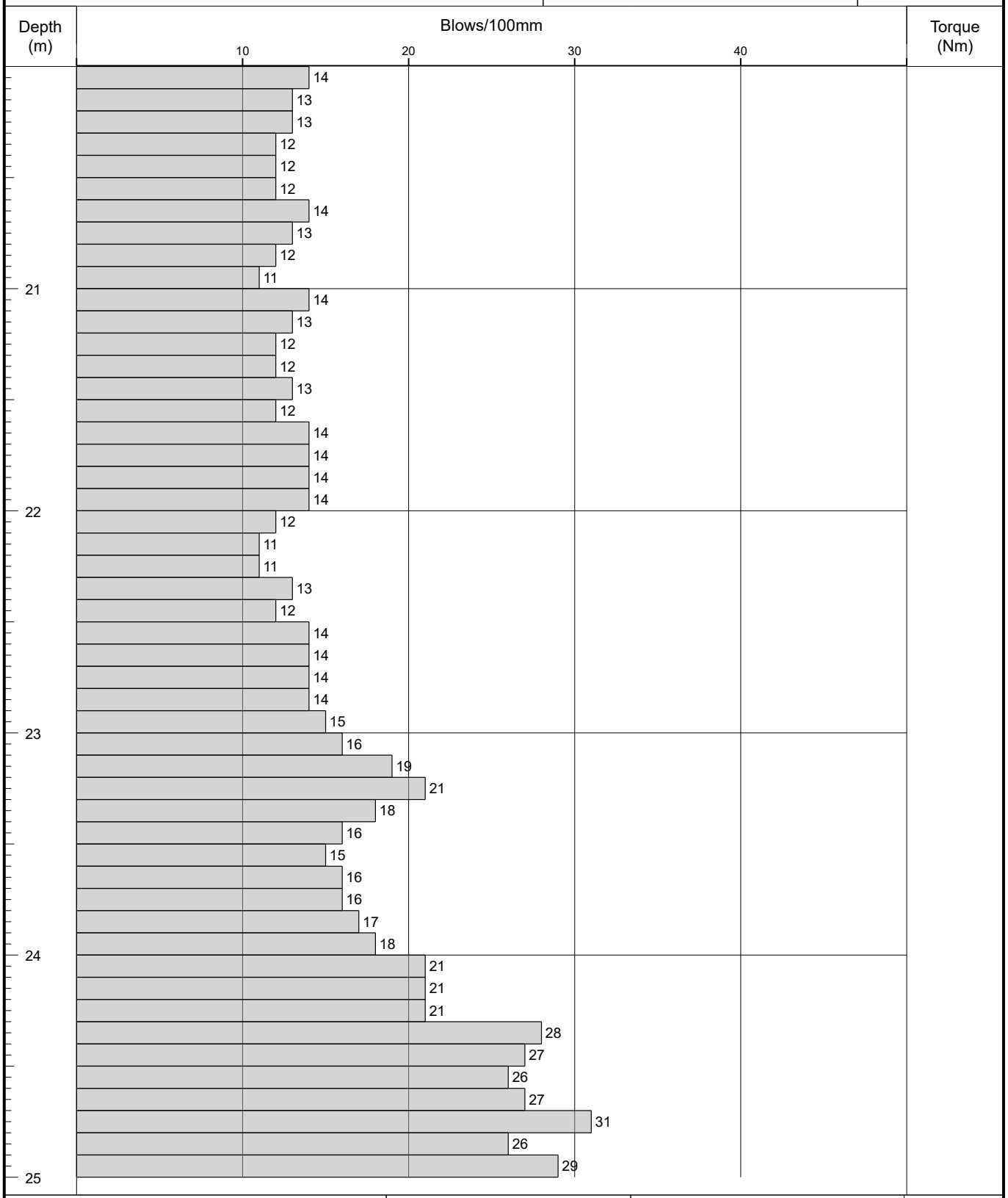
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP49
Sheet 5 of 5

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524860.13 - 220261.80	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.89	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	25.00
	Probe Type DPSH-B	Log Scale	1:25

AGS

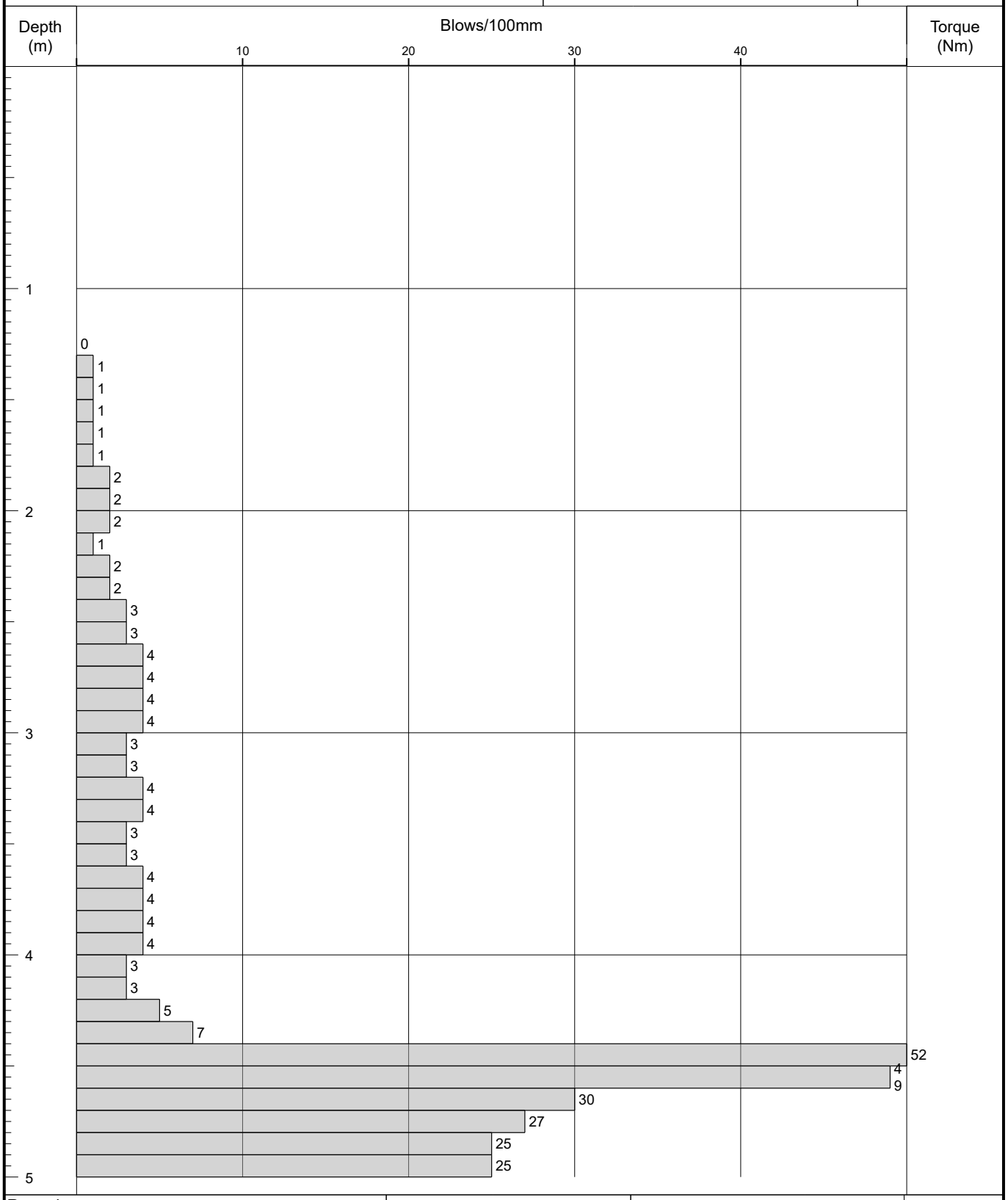
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP51
Sheet 1 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524852.11 - 220262.52	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 99.35	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	18.80
	Probe Type DPSH-B	Log Scale	1:25

AGS

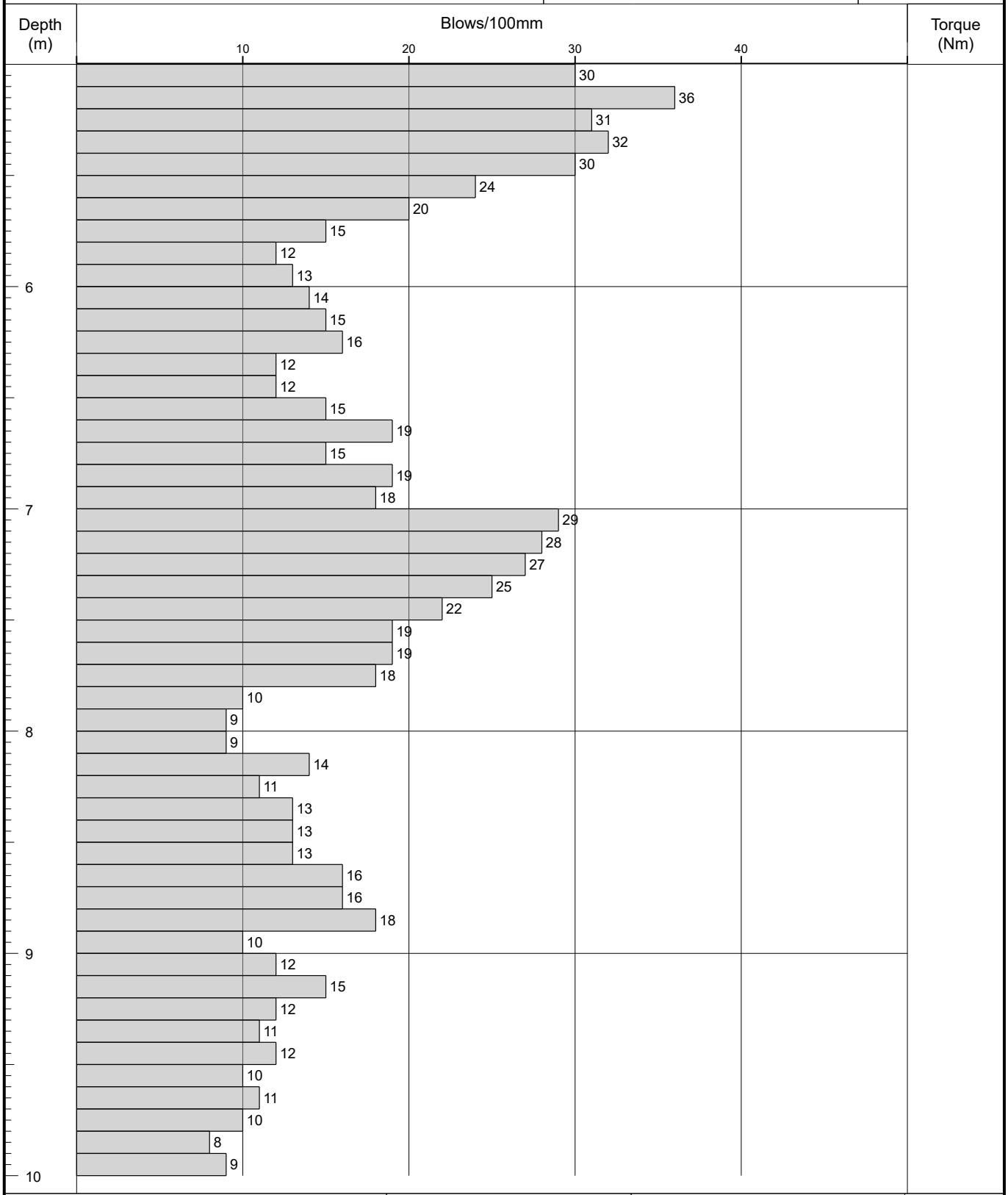
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP51
Sheet 2 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524852.11 - 220262.52	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	99.35	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	17/11/2017 - 17/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	18.80
	Probe Type DPSH-B	Log Scale	1:25

AGS

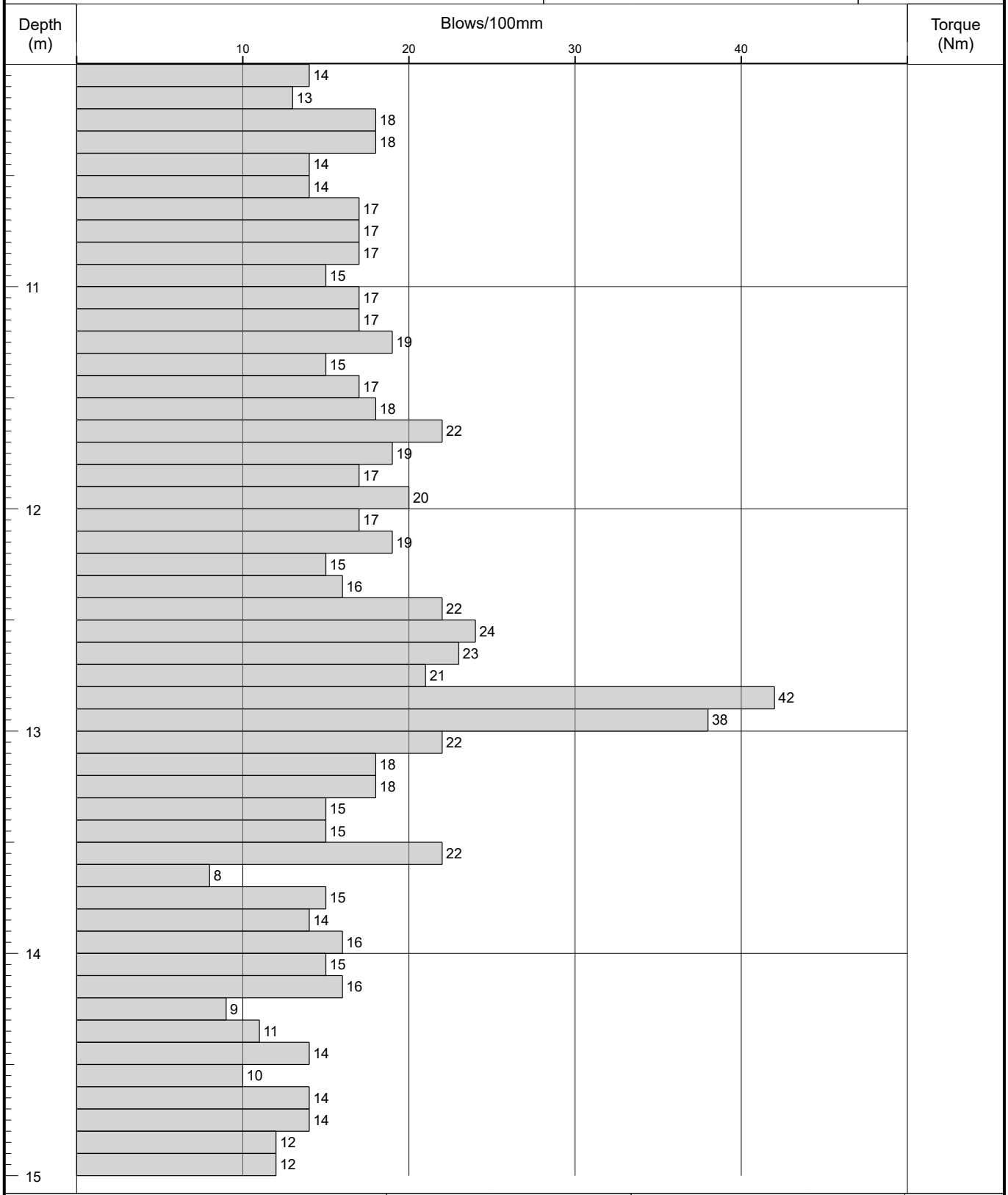
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP51
Sheet 3 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords:	524852.11 - 220262.52	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level:	99.35	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates:	17/11/2017 - 17/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	18.80
	Probe Type DPSH-B	Log Scale	1:25

AGS

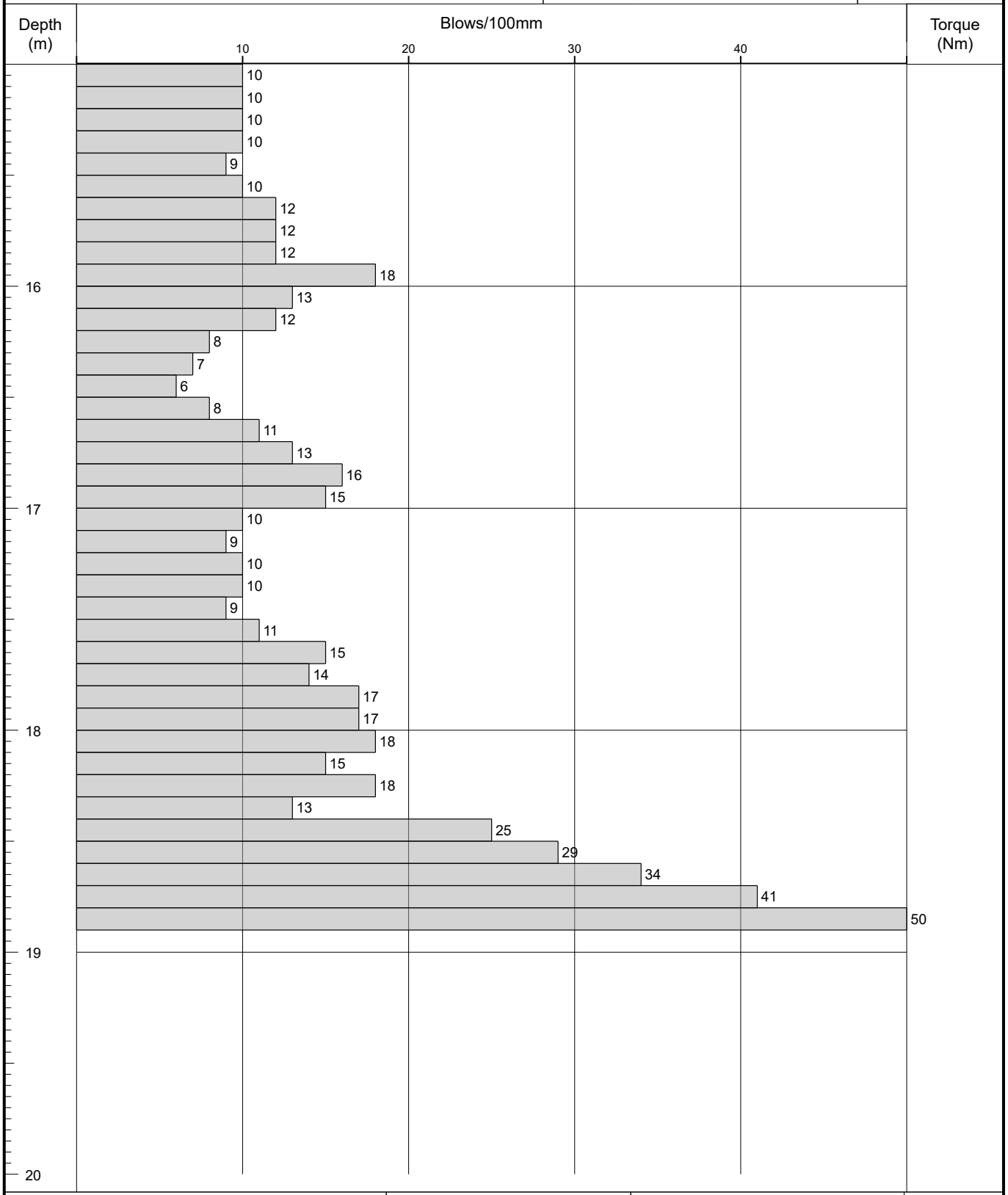
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP51
Sheet 4 of 4

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524852.11 - 220262.52	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 99.35	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	18.80
	Probe Type DPSH-B	Log Scale	1:25

AGS

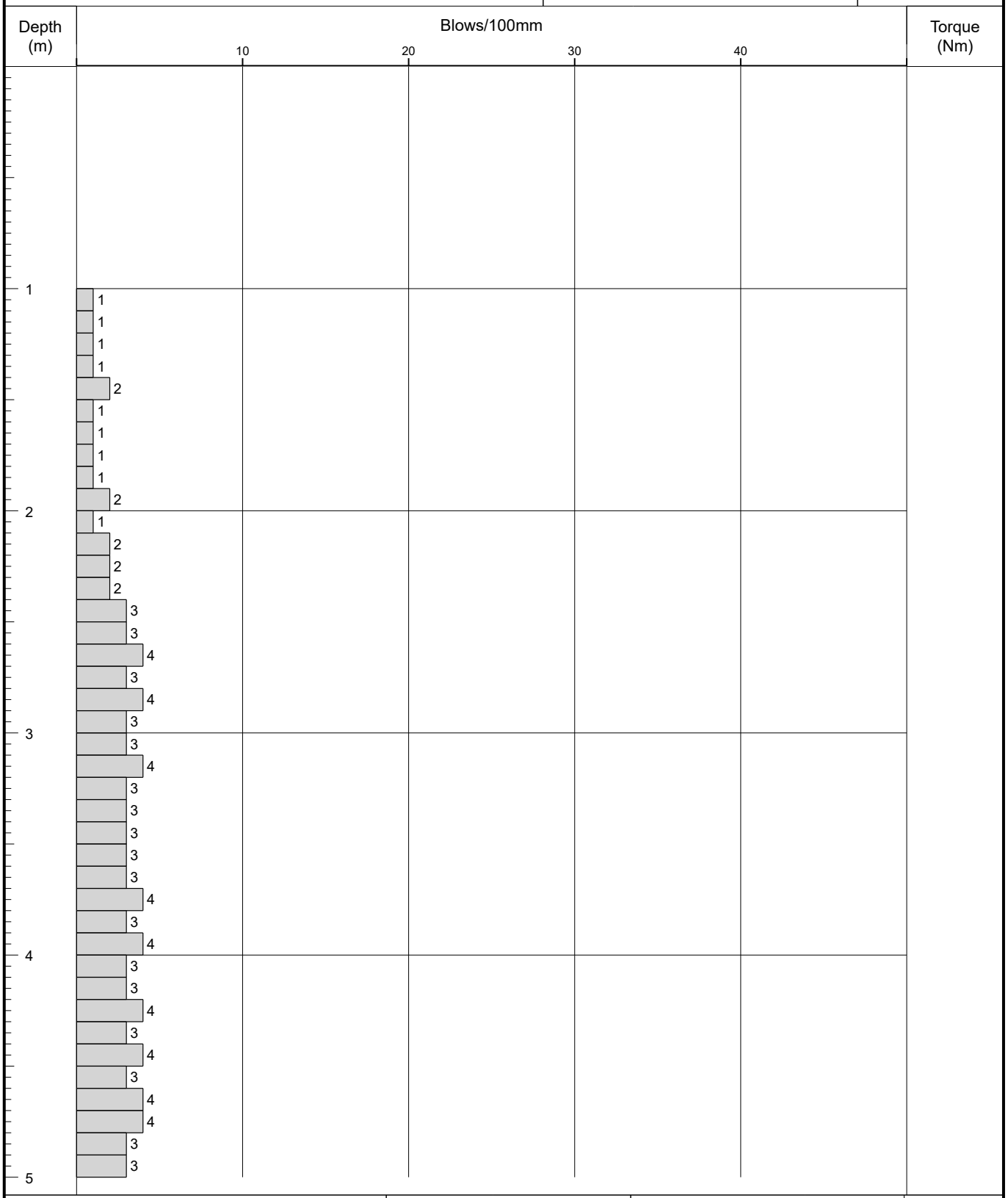
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP52
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524851.51 - 220257.94	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 99.38	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	5.64
Probe Type	DPSH-B	Log Scale	1:25

AGS

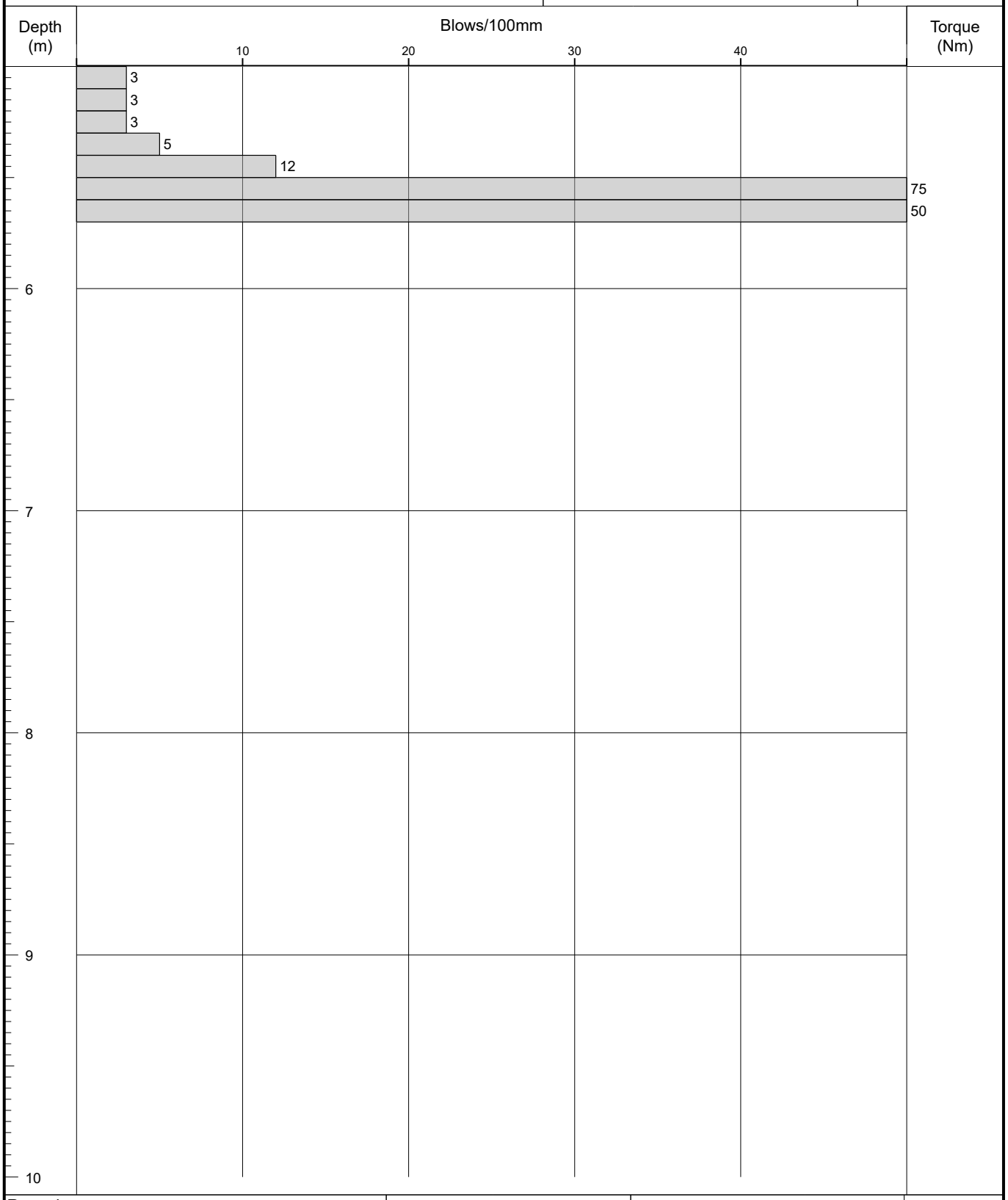
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP52
Sheet 2 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524851.51 - 220257.94	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 99.38	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	5.64
	Probe Type DPSH-B	Log Scale	1:25

AGS

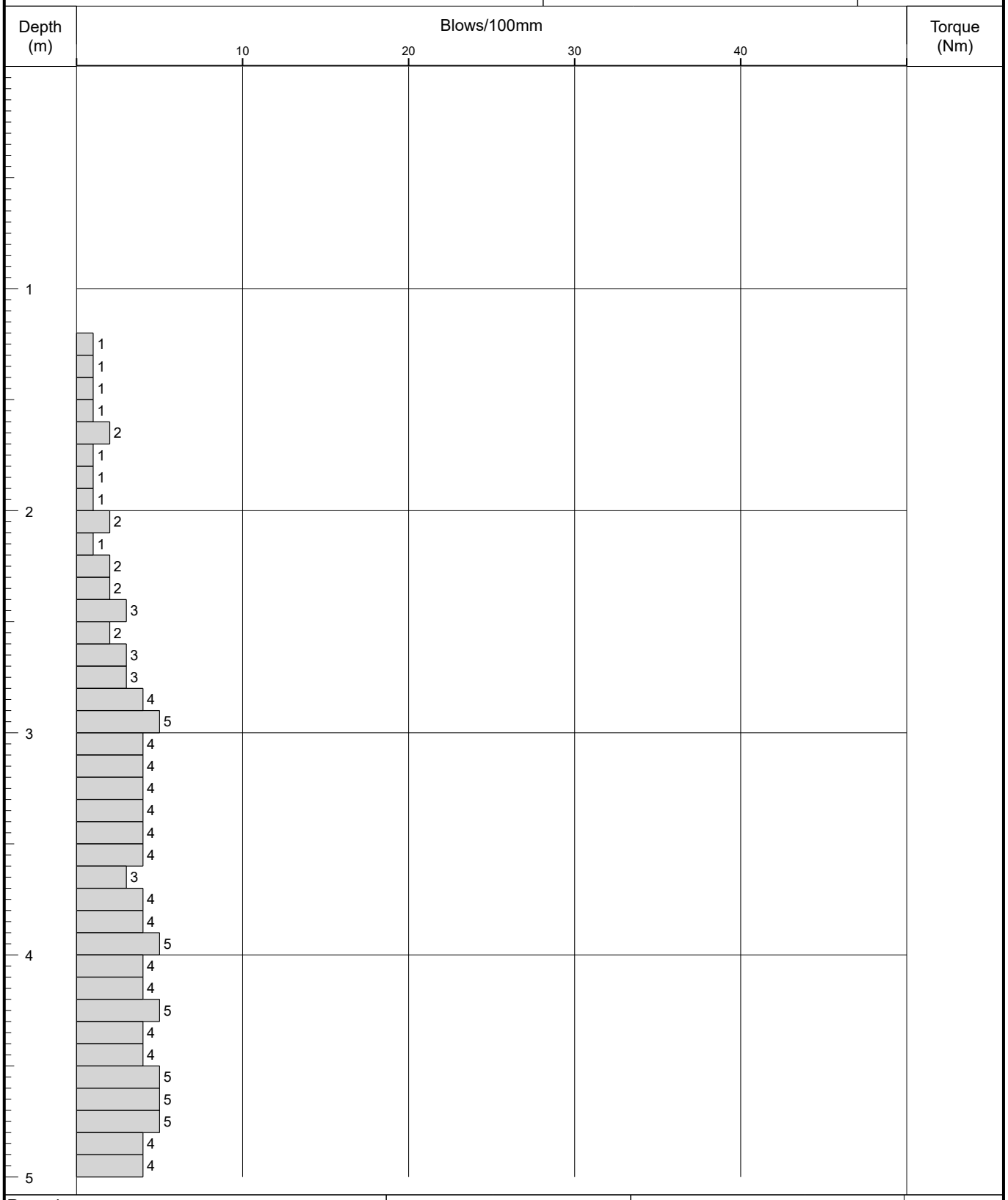
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP53
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524855.43 - 220257.64	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 99.35	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



Remarks

Fall Height		Cone Base Diameter	
Hammer Wt		Final Depth	6.95
Probe Type	DPSH-B	Log Scale	1:25

AGS

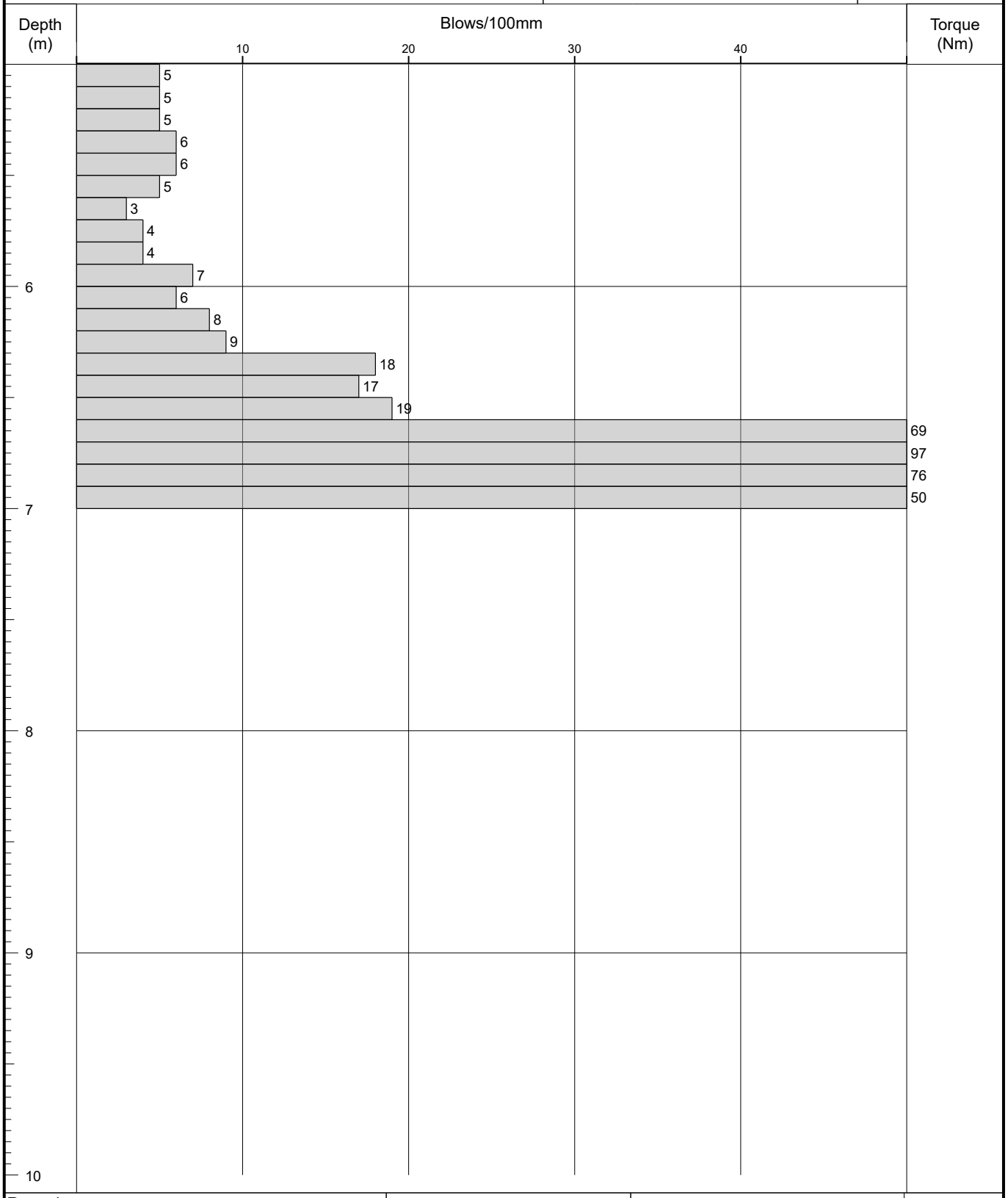
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP53
Sheet 2 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524855.43 - 220257.64	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 99.35	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	6.95
	Probe Type DPSH-B	Log Scale	1:25

AGS

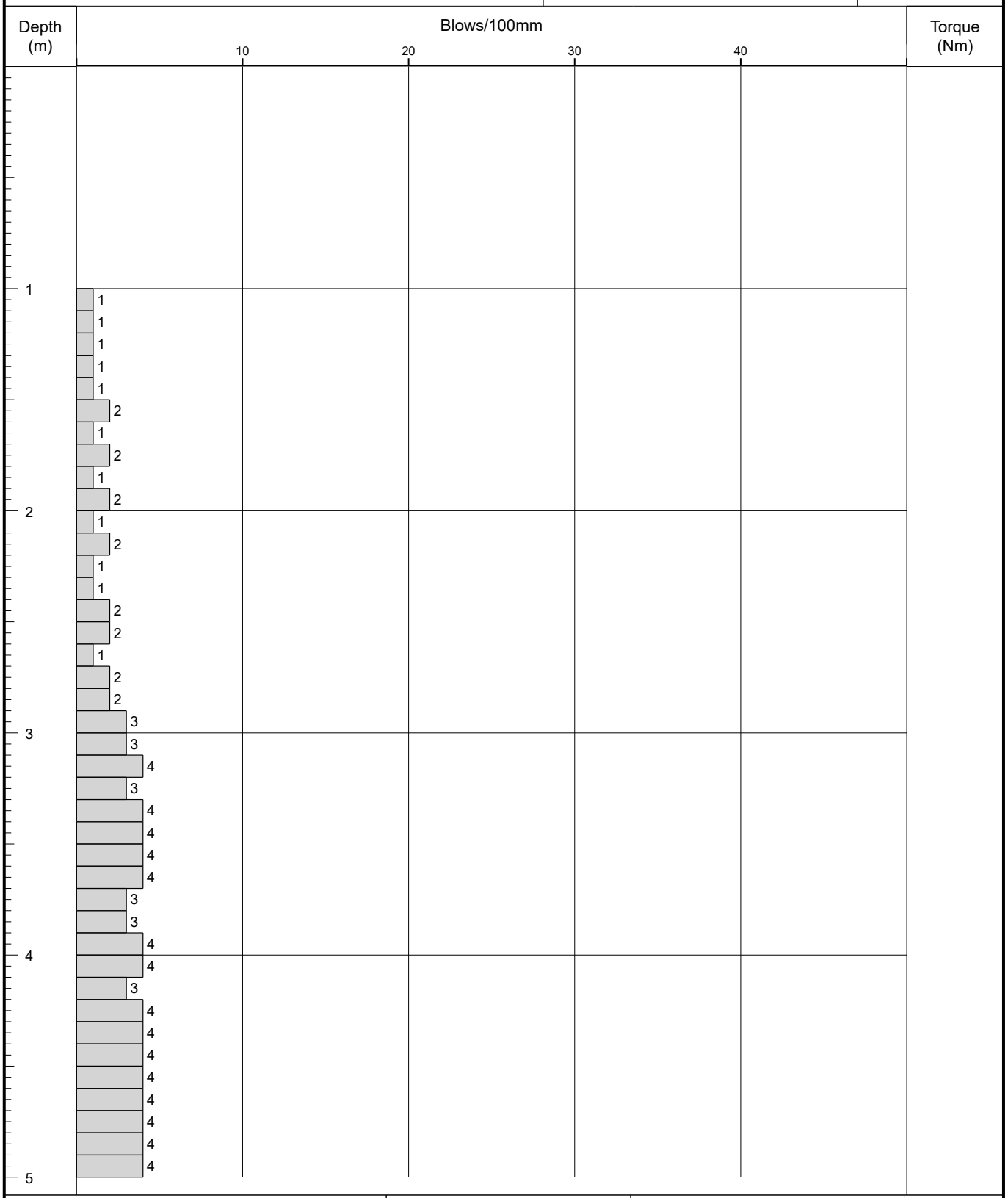
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP54
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524855.44 - 220254.13	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 99.36	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	5.52
	Probe Type DPSH-B	Log Scale	1:25

AGS

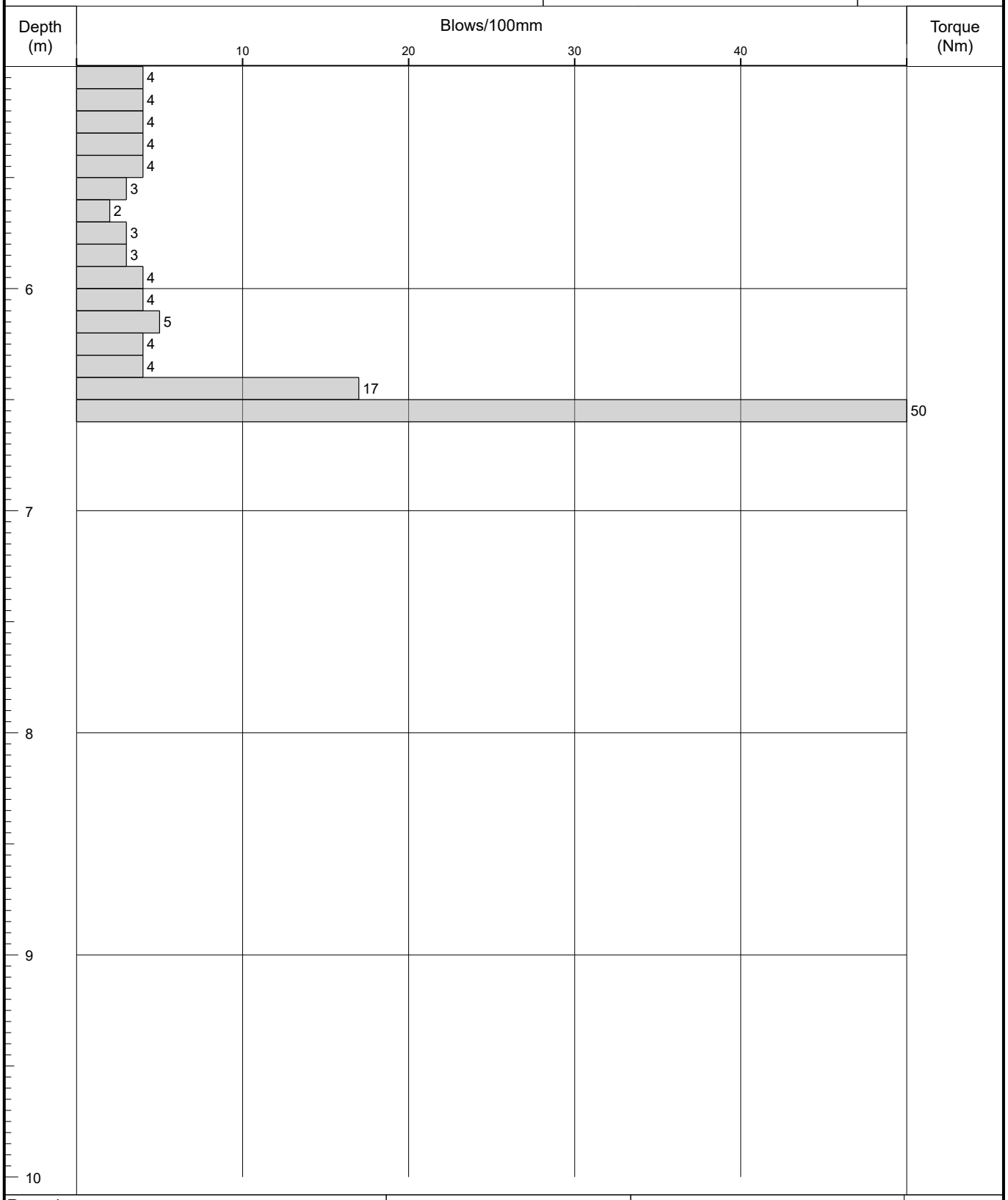
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP54
Sheet 2 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524855.44 - 220254.13	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 99.36	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 20/11/2017 - 20/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	5.52
	Probe Type DPSH-B	Log Scale	1:25

AGS

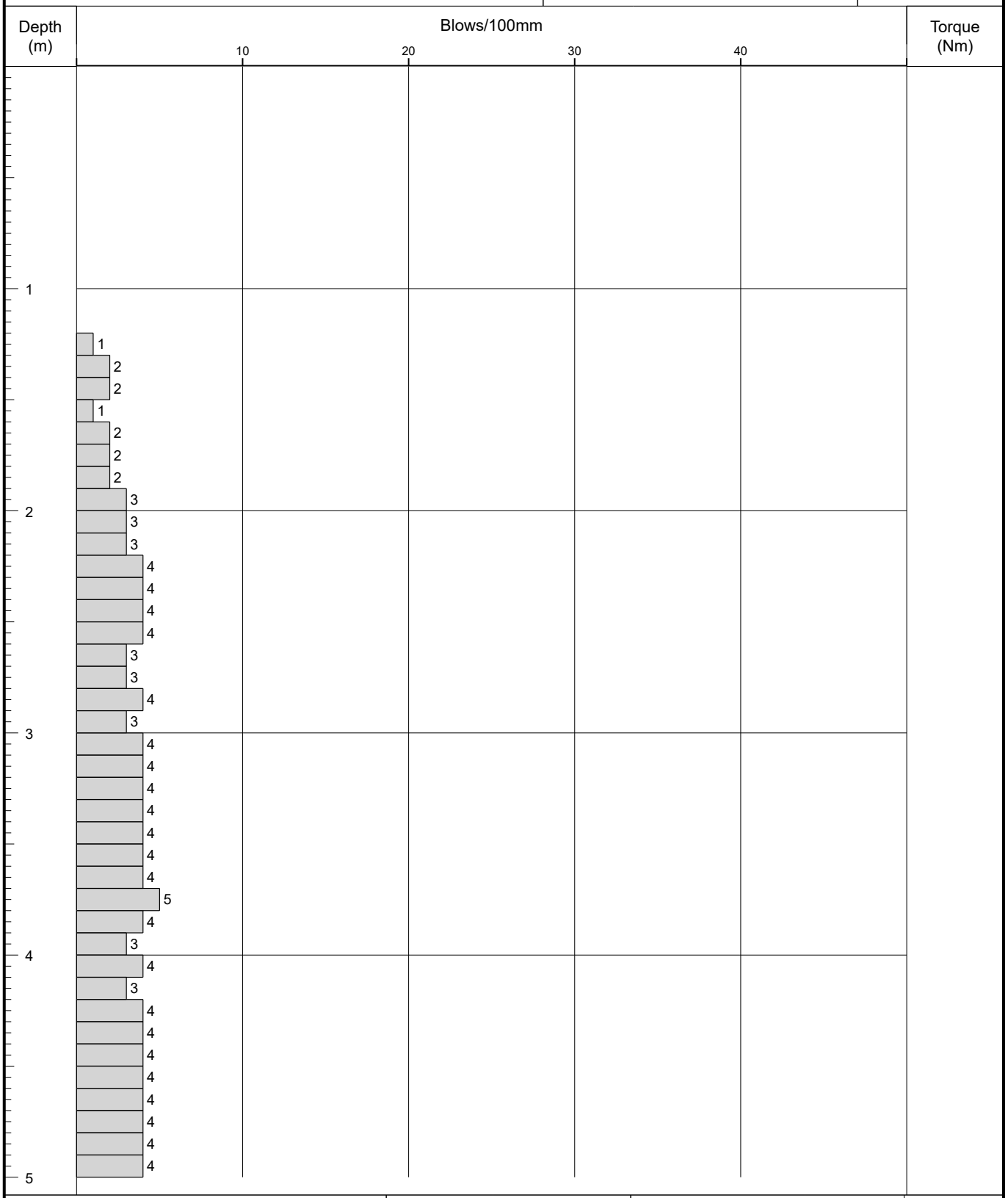
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP56
Sheet 1 of 2

Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524863.94 - 220255.78	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.27	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	6.40
	Probe Type DPSH-B	Log Scale	1:25

AGS

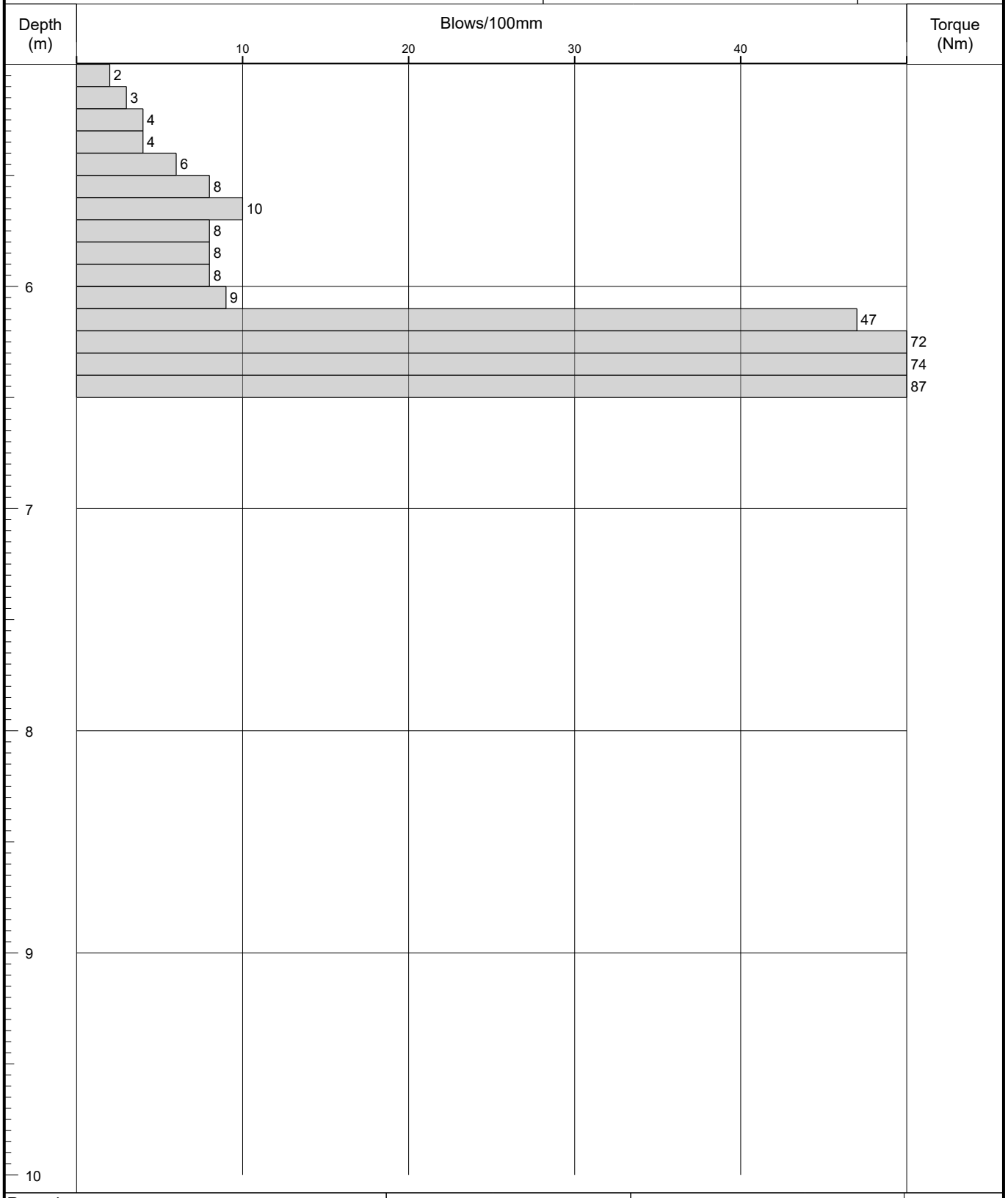
Figure A2.1

IAN FARMER ASSOCIATES

Probe Log

Borehole No.
DP56
Sheet 2 of 2

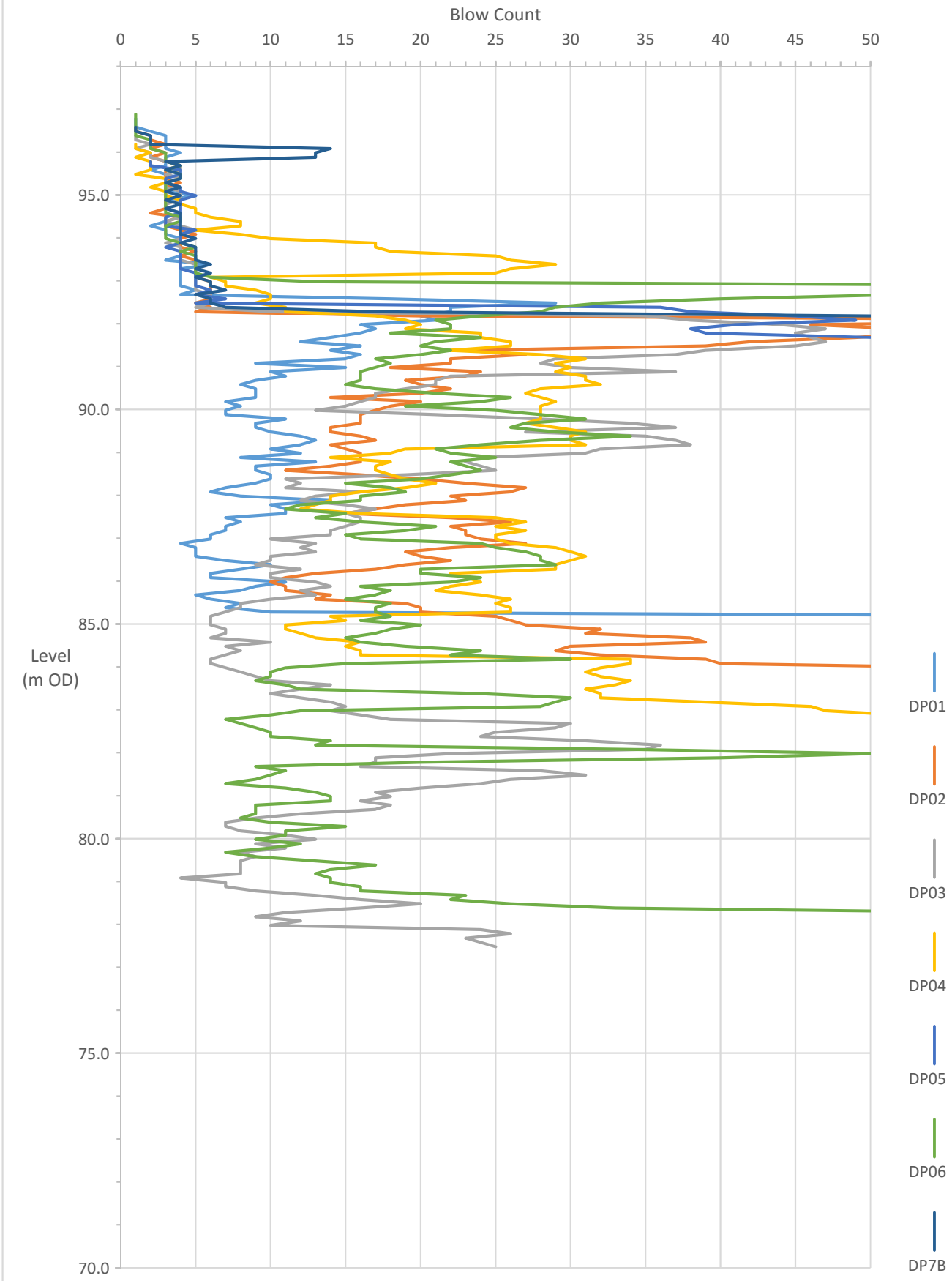
Project Name:	2 Park Lane, Knebworth, SG3 6PJ	Project No. 52562B	Co-ords: 524863.94 - 220255.78	Hole Type DP
Location:	OS Grid Reference: TL 248 202		Level: 98.27	Scale 1:25
Client:	NLD (Rentals) Ltd		Dates: 17/11/2017 - 17/11/2017	Logged By LH



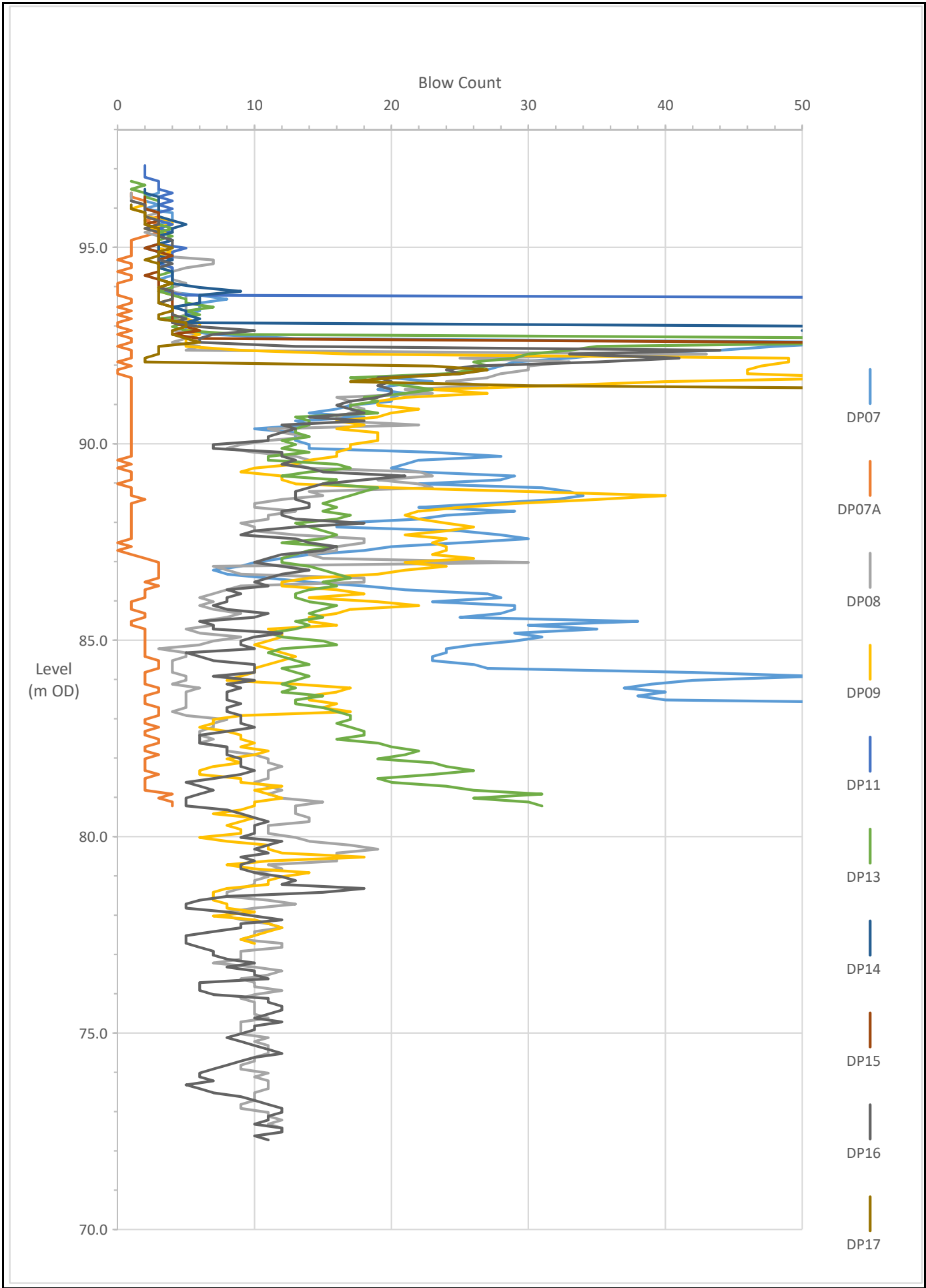
Remarks	Fall Height	Cone Base Diameter	
	Hammer Wt	Final Depth	6.40
	Probe Type DPSH-B	Log Scale	1:25

AGS

Figure A2.1



IAN FARMER ASSOCIATES Geotechnical & Environmental Specialists	**PLOT OF BLOW COUNT WITH LEVEL (ZONE 1)**	Job no. 52562B
	2 Park Lane, Knebworth, SG3 6PJ	Fig No A2.2



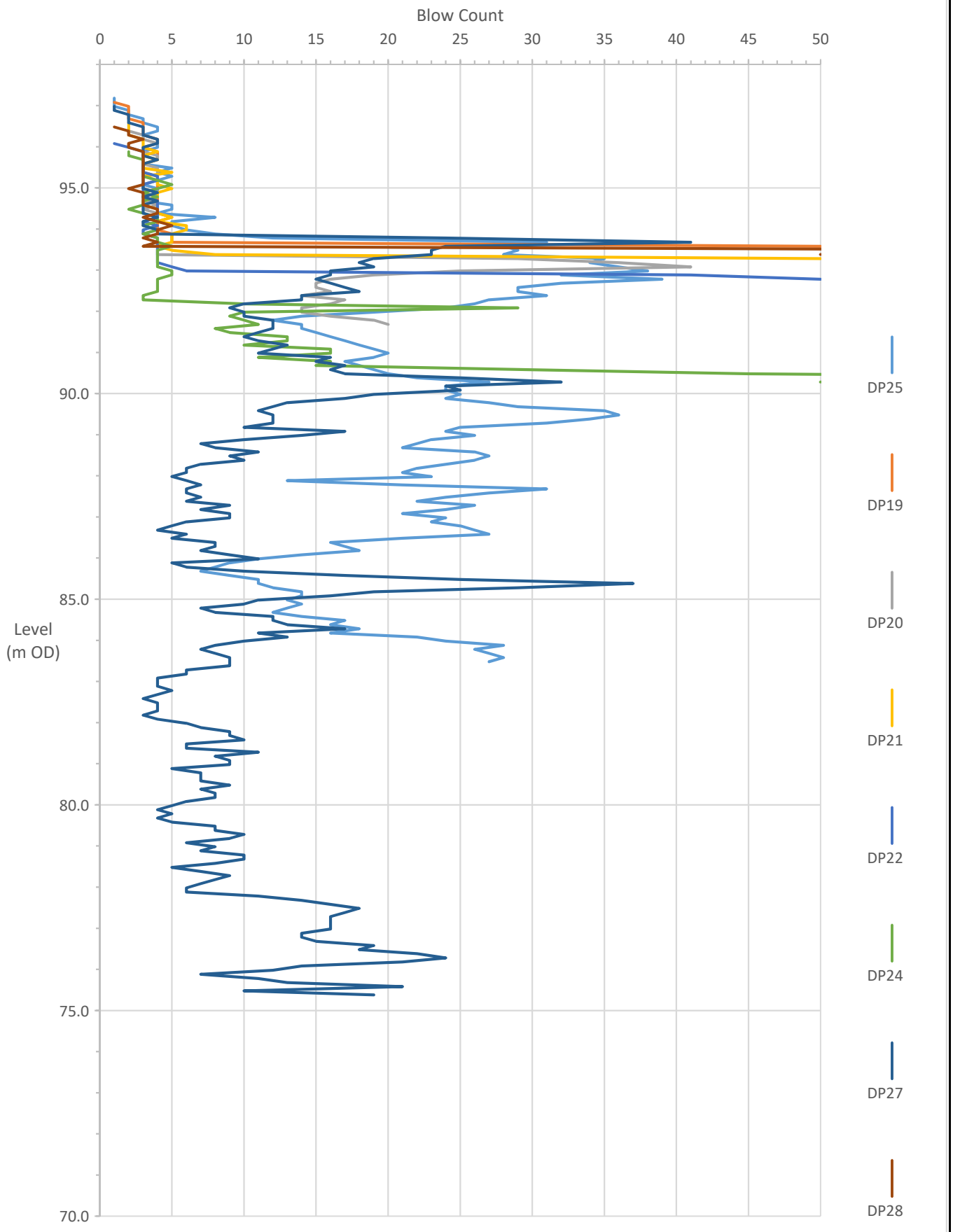
IAN FARMER ASSOCIATES
Geotechnical & Environmental Specialists

PLOT OF BLOW COUNT WITH LEVEL (ZONE 2)

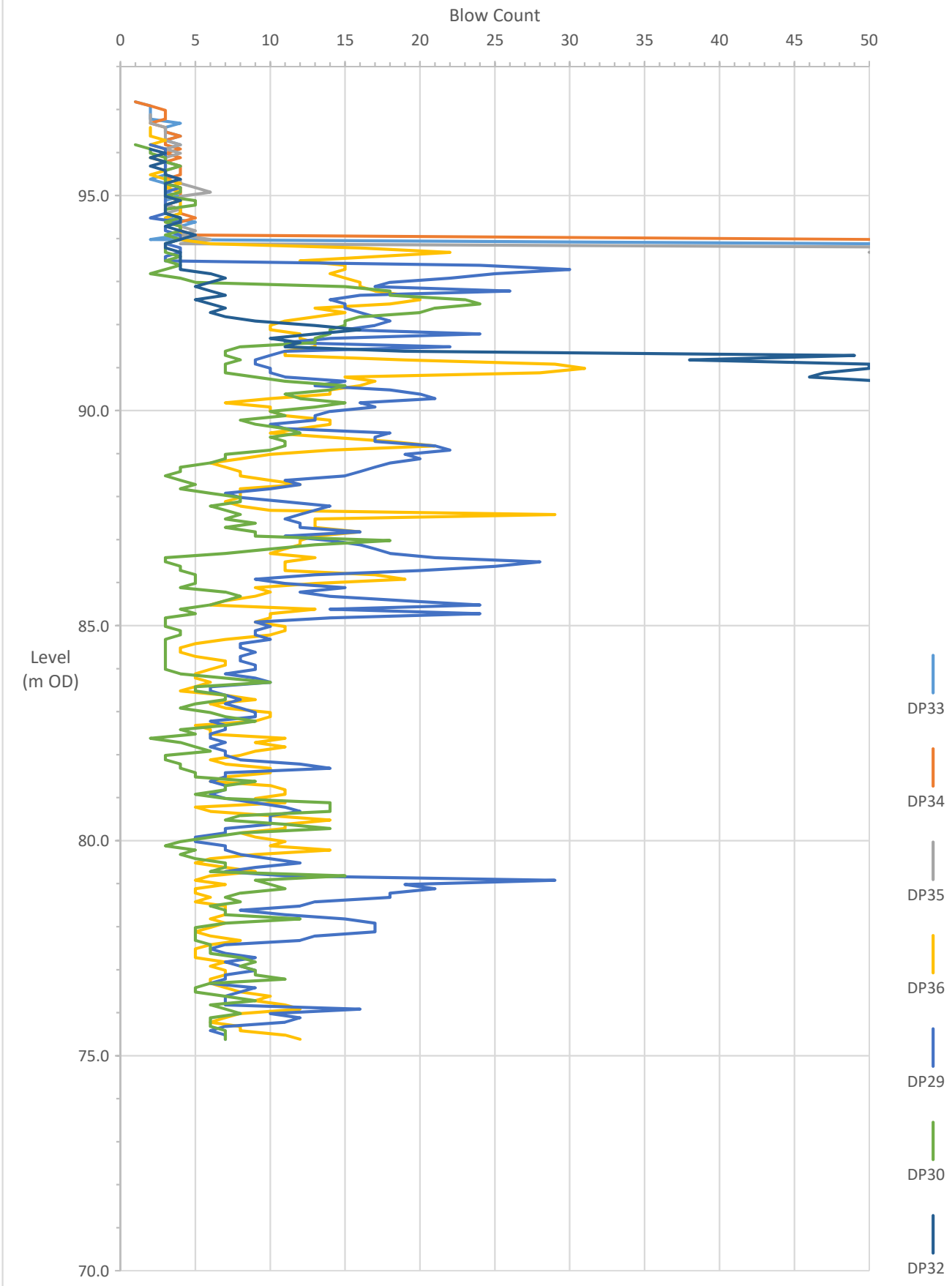
2 Park Lane, Knebworth, SG3 6PJ

Job no. 52562B

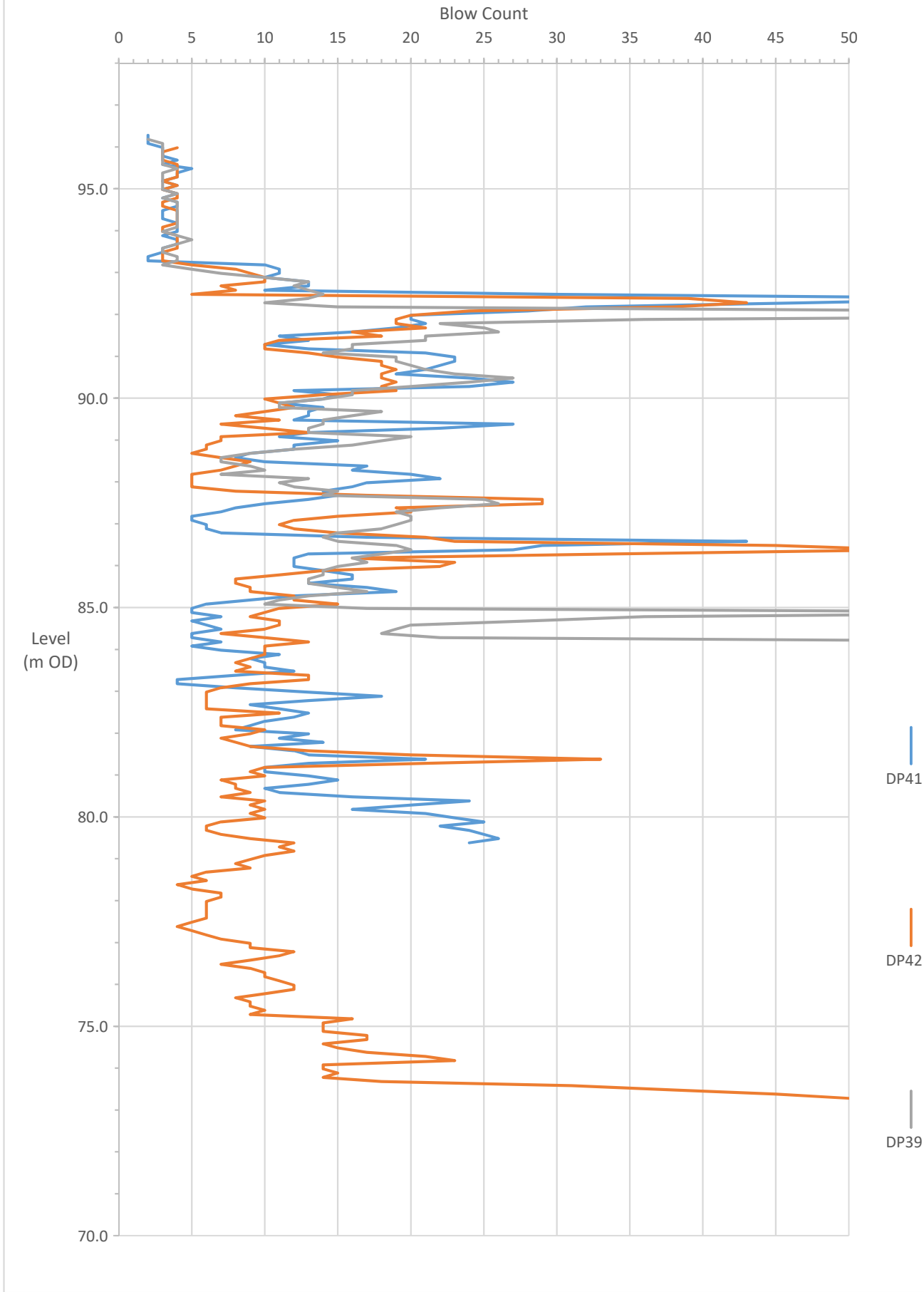
Fig No A2.2



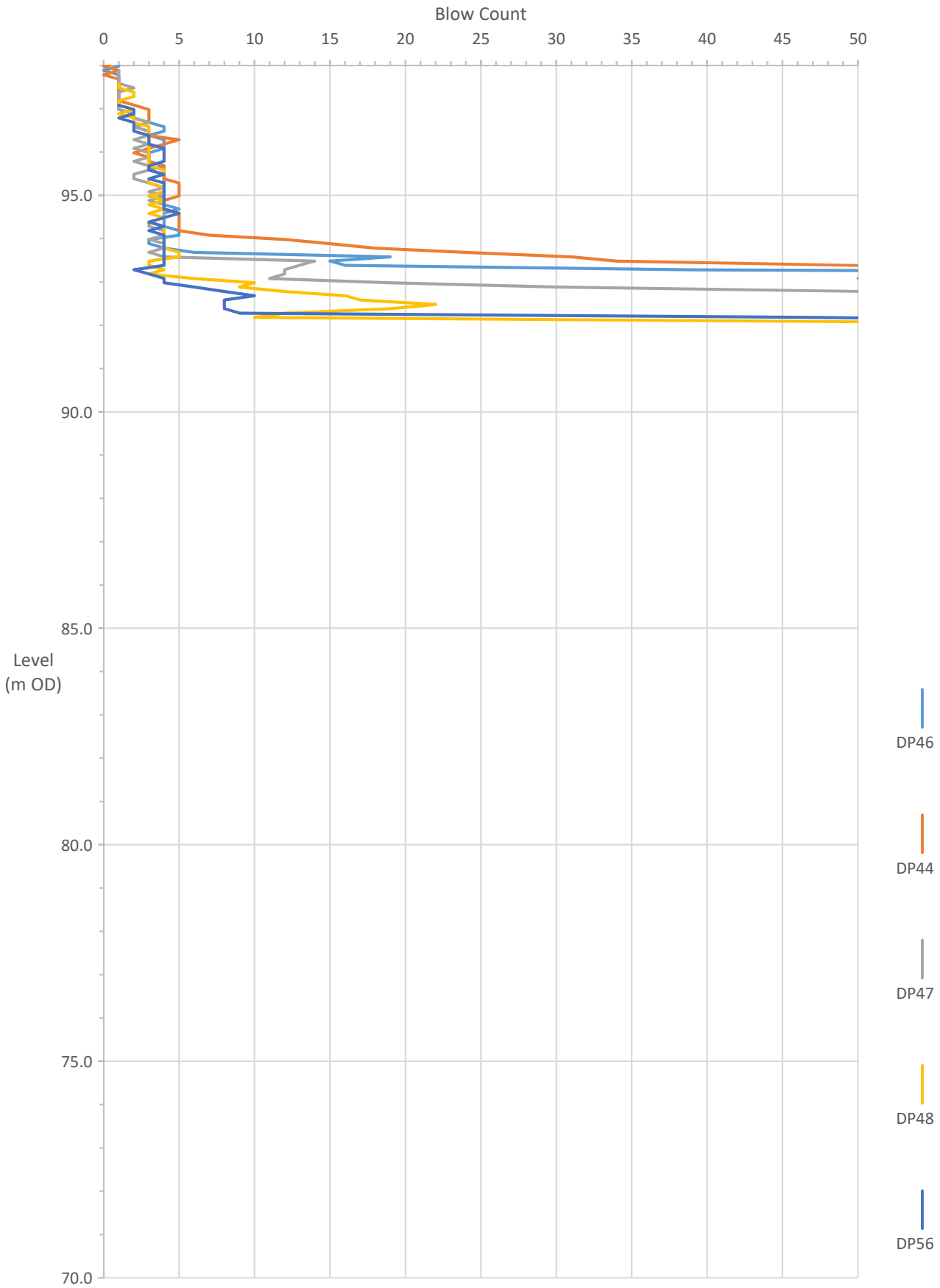
IAN FARMER ASSOCIATES Geotechnical & Environmental Specialists	**PLOT OF BLOW COUNT WITH LEVEL (ZONE 3)**	Job no. 52562B
	2 Park Lane, Knebworth, SG3 6PJ	Fig No A2.2



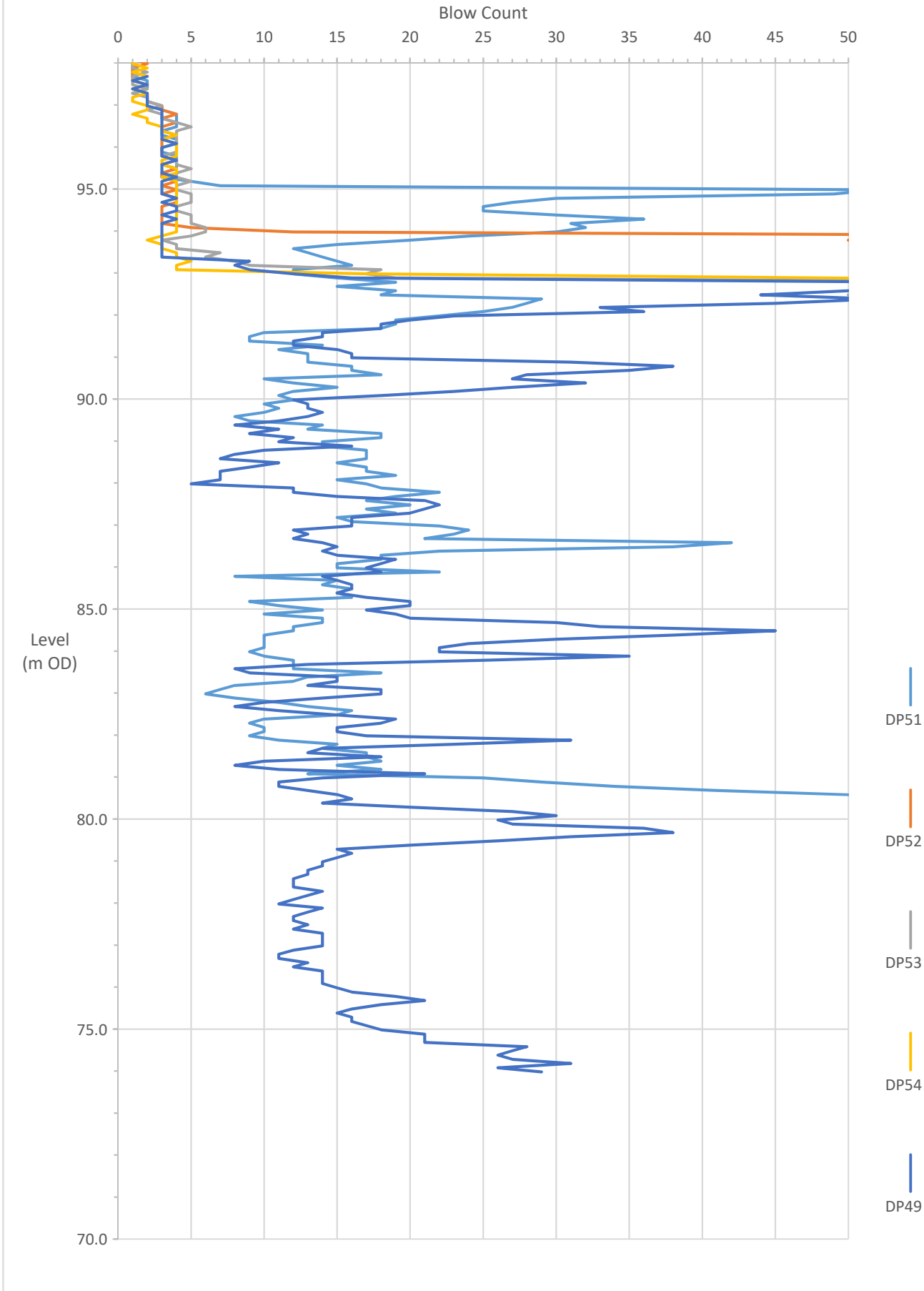
IAN FARMER ASSOCIATES Geotechnical & Environmental Specialists	**PLOT OF BLOW COUNT WITH LEVEL (ZONE 4)**	Job no. 52562B
	2 Park Lane, Knebworth, SG3 6PJ	Fig No A2.2



IAN FARMER ASSOCIATES Geotechnical & Environmental Specialists	**PLOT OF BLOW COUNT WITH LEVEL (ZONE 5)**	Job no. 52562B
	2 Park Lane, Knebworth, SG3 6PJ	Fig No A2.2



IAN FARMER ASSOCIATES Geotechnical & Environmental Specialists	**PLOT OF BLOW COUNT WITH LEVEL (ZONE 6)**	Job no. 52562B
	2 Park Lane, Knebworth, SG3 6PJ	Fig No A2.2



IAN FARMER ASSOCIATES
Geotechnical & Environmental Specialists

PLOT OF BLOW COUNT WITH LEVEL (ZONE 7)

2 Park Lane, Knebworth, SG3 6PJ

Job no. 52562B

Fig No A2.2

Park Lane, Knebworth - GPS Locations

Borehole Locations

Ordnance Survey Co-ordinates Survey Date: Tuesday 21st November 2017

Client: Ian Farmer Associates

Point ID	Eastings	Northings	Level
DPSH01	524891.169	220276.543	97.763
DPSH02	524891.975	220273.413	97.576
DPSH03	524892.802	220271.143	97.364
DPSH04	524893.693	220268.381	97.180
DPSH05	524894.612	220265.182	97.006
DPSH06	524889.218	220276.144	97.859
DPSH07	524888.722	220273.354	97.682
BH01	524889.146	220273.314	97.657
DPSH7A	524889.354	220273.182	97.640
DPSH7B	524890.583	220273.216	97.577
DPSH08	524888.716	220270.532	97.406
DPSH09	524889.579	220267.488	97.169
DPSH11	524886.309	220279.261	98.278
DPSH13	524886.072	220273.666	97.690
DPSH14	524885.849	220270.741	97.448
DPSH15	524887.207	220268.146	97.293
DPSH16	524887.757	220266.037	97.178
DPSH17	524888.330	220262.673	97.087
DPSH19	524883.584	220276.148	98.080
DPSH20	524883.661	220273.895	97.841
DPSH21	524883.420	220271.037	97.560
DPSH22	524883.423	220267.771	97.326
DPSH24	524885.176	220261.492	97.121
DPSH25	524880.443	220279.538	98.375
DPSH27	524879.887	220274.338	98.022
DPSH28	524880.443	220271.246	97.680
DPSH29	524880.138	220268.633	97.427
DPSH30	524880.427	220264.962	97.238
DPSH32	524882.178	220260.414	97.102
DPSH33	524877.130	220279.828	98.422
DPSH34	524876.861	220276.596	98.372
DPSH35	524876.984	220274.009	98.097
DPSH36	524876.975	220271.347	97.820
DPSH39	524876.761	220261.925	97.184
DPSH41	524873.715	220263.449	97.302
DPSH42	524873.812	220260.855	97.212
DPSH44	524866.216	220278.336	99.127
DPSH46	524864.812	220270.430	99.010
DPSH47	524864.517	220265.753	98.908
DPSH48	524863.751	220260.827	98.632
DPSH49	524860.133	220261.798	98.890
DPSH51	524852.110	220262.521	99.352
DPSH52	524851.510	220257.944	99.380
DPSH53	524855.434	220257.637	99.349
DPSH54	524855.439	220254.134	99.360
DPSH56	524863.941	220255.777	98.269

SDP Surveys Job No. S17.278

See Drawing no. S17-278-100

Note OS co-ordinates observed using GPS
(OSTN15 GTK Smartnet network)

Figure A2.3

- Geotechnical Investigation and Advice
- Environmental Investigation and Advice
- Structural and Condition Surveys
- Desk Studies
- Compliance Testing of Material
- Concrete Technology
- Asbestos Survey and Management
- Insitu Testing
- Archaeological Studies and Surveys



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