

### Site Details:

London, 53 Fitzroy  
park, Highgate, N6 6JA

Client Ref: EMS\_114781\_150711  
Report Ref: EMS-114781\_150711  
Grid Ref: 527787, 186989

Map Name: Provisional

Map date: 1940

Scale: 1:10,560

Printed at: 1:10,560

Surveyed 1940  
Revised 1940  
Edition NA  
Copyright NA  
Levelled NA



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Production date: 11 November 2010





### Site Details:

London, 53 Fitzroy  
park, Highgate, N6 6JA

Client Ref: EMS\_114781\_150711

Report Ref: EMS-114781\_150711

Grid Ref: 527787, 186989

Map Name: County Series

Map date: 1938

Scale: 1:10,560

Printed at: 1:10,560

Surveyed 1869  
Revised 1938  
Edition NA  
Copyright NA  
Levelled NA

Surveyed ?  
Revised ?  
Edition NA  
Copyright NA  
Levelled NA



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park, Highgate, N6 6JA

**Client Ref:** EMS\_114781\_150711  
**Report Ref:** EMS-114781\_150711  
**Grid Ref:** 527787, 186989

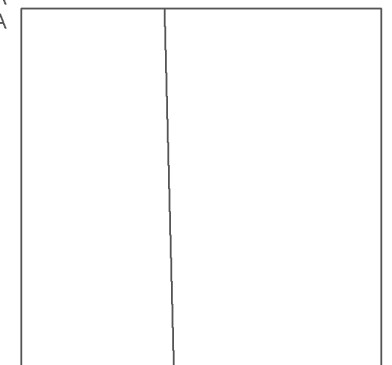
**Map Name:** County Series

**Map date:** 1920

**Scale:** 1:10,560

**Printed at:** 1:10,560

Surveyed 1865  
Revised 1920  
Edition NA  
Copyright NA  
Levelled NA



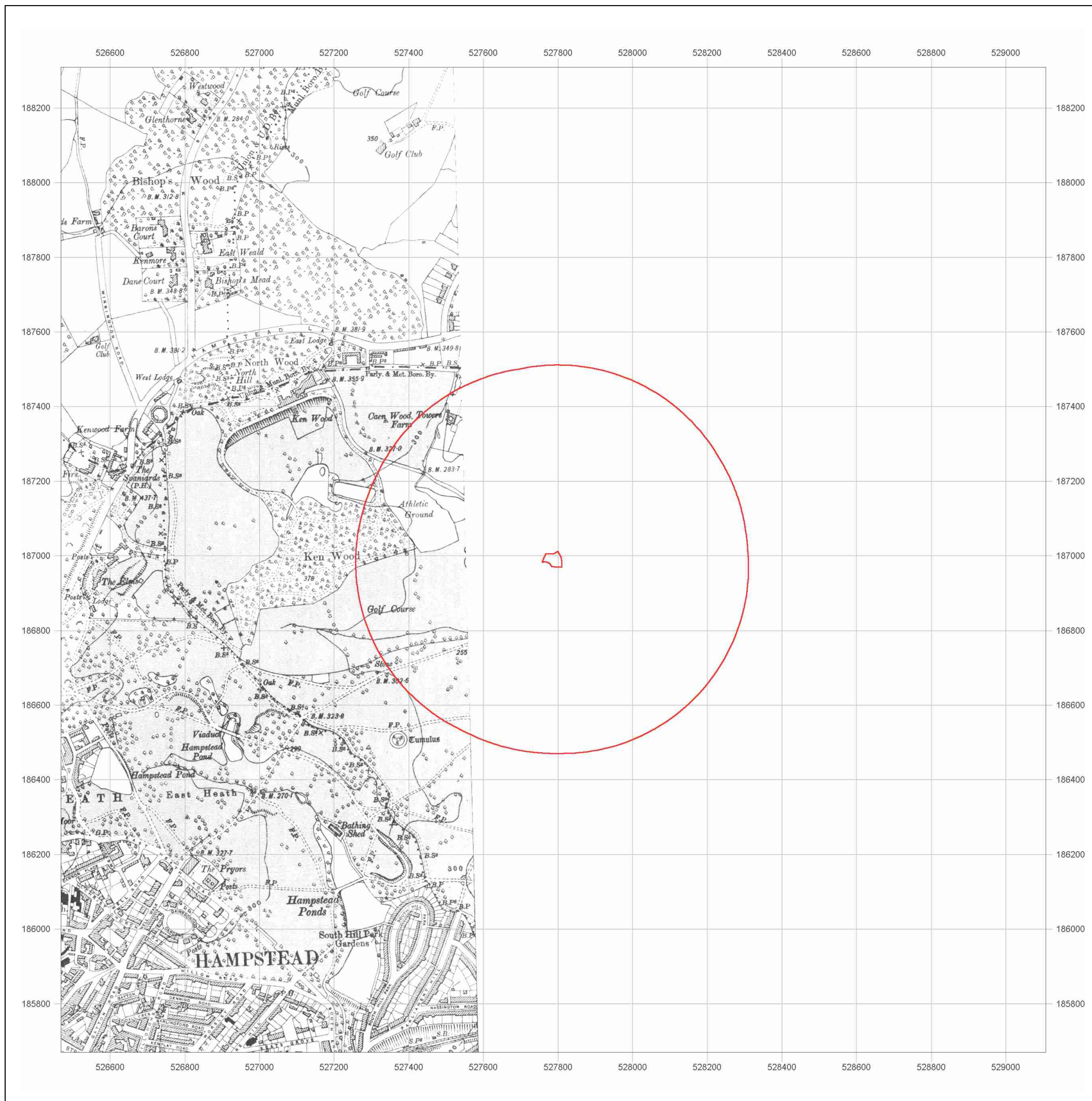
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**Site Details:**

London, 53 Fitzroy  
park, Highgate, N6 6JA

**Client Ref:** EMS\_114781\_150711  
**Report Ref:** EMS-114781\_150711  
**Grid Ref:** 527787, 186989

**Map Name:** County Series

**Map date:** 1911-1913

**Scale:** 1:10,560

**Printed at:** 1:10,560

Surveyed 1869  
Revised 1913  
Edition NA  
Copyright NA  
Levelled NA

Surveyed ?  
Revised ?  
Edition NA  
Copyright NA  
Levelled NA



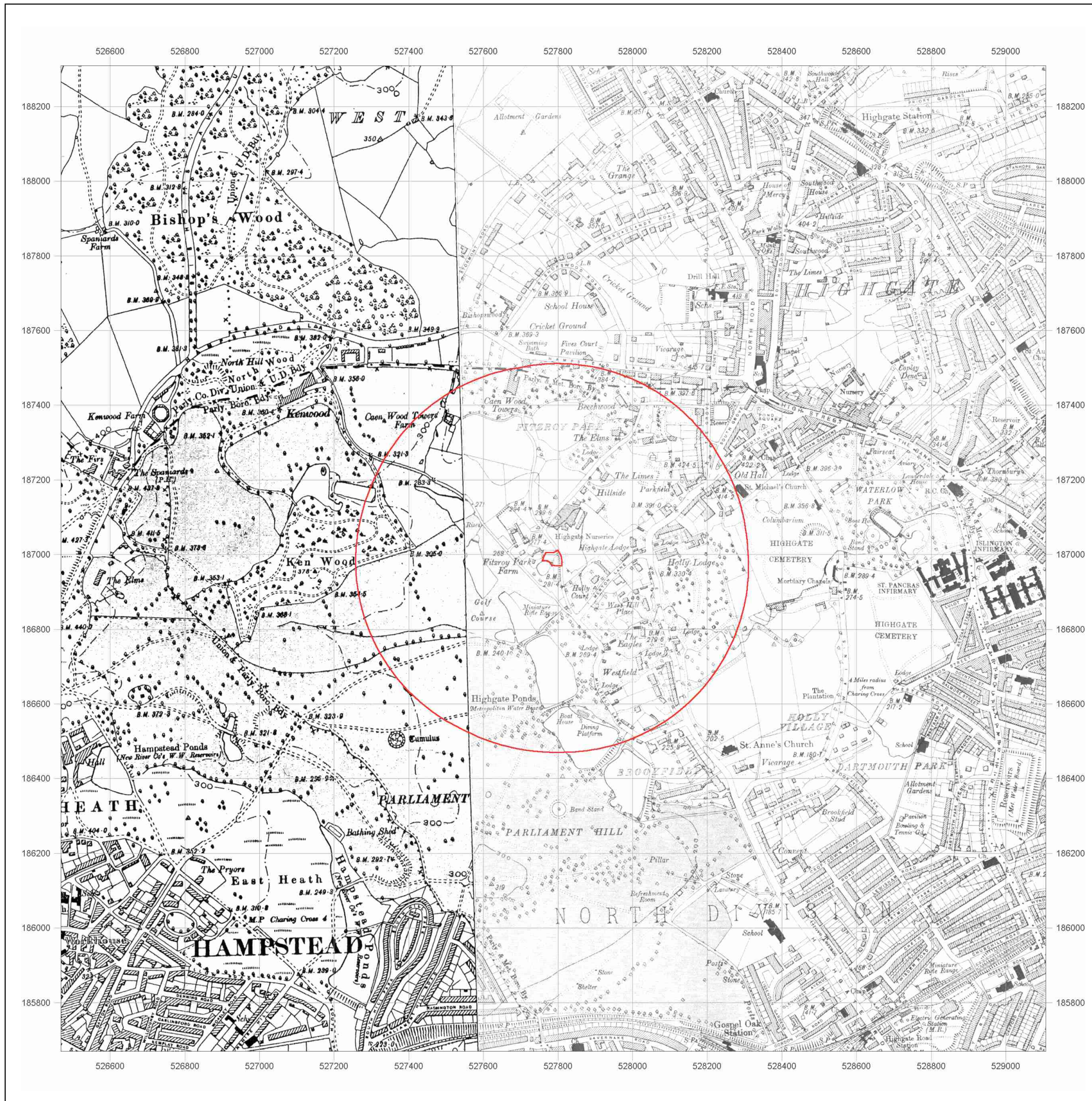
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### Site Details:

London, 53 Fitzroy  
park, Highgate, N6 6JA

**Client Ref:** EMS\_114781\_150711  
**Report Ref:** EMS-114781\_150711  
**Grid Ref:** 527787, 186989

**Map Name:** County Series

**Map date:** 1894

**Scale:** 1:10,560

**Printed at:** 1:10,560

Surveyed 1894  
Revised 1894  
Edition NA  
Copyright NA  
Levelled NA

Surveyed 1894  
Revised 1894  
Edition NA  
Copyright NA  
Levelled NA



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### Site Details:

London, 53 Fitzroy  
park, Highgate, N6 6JA

Client Ref: EMS\_114781\_150711

Report Ref: EMS-114781\_150711

Grid Ref: 527787, 186989

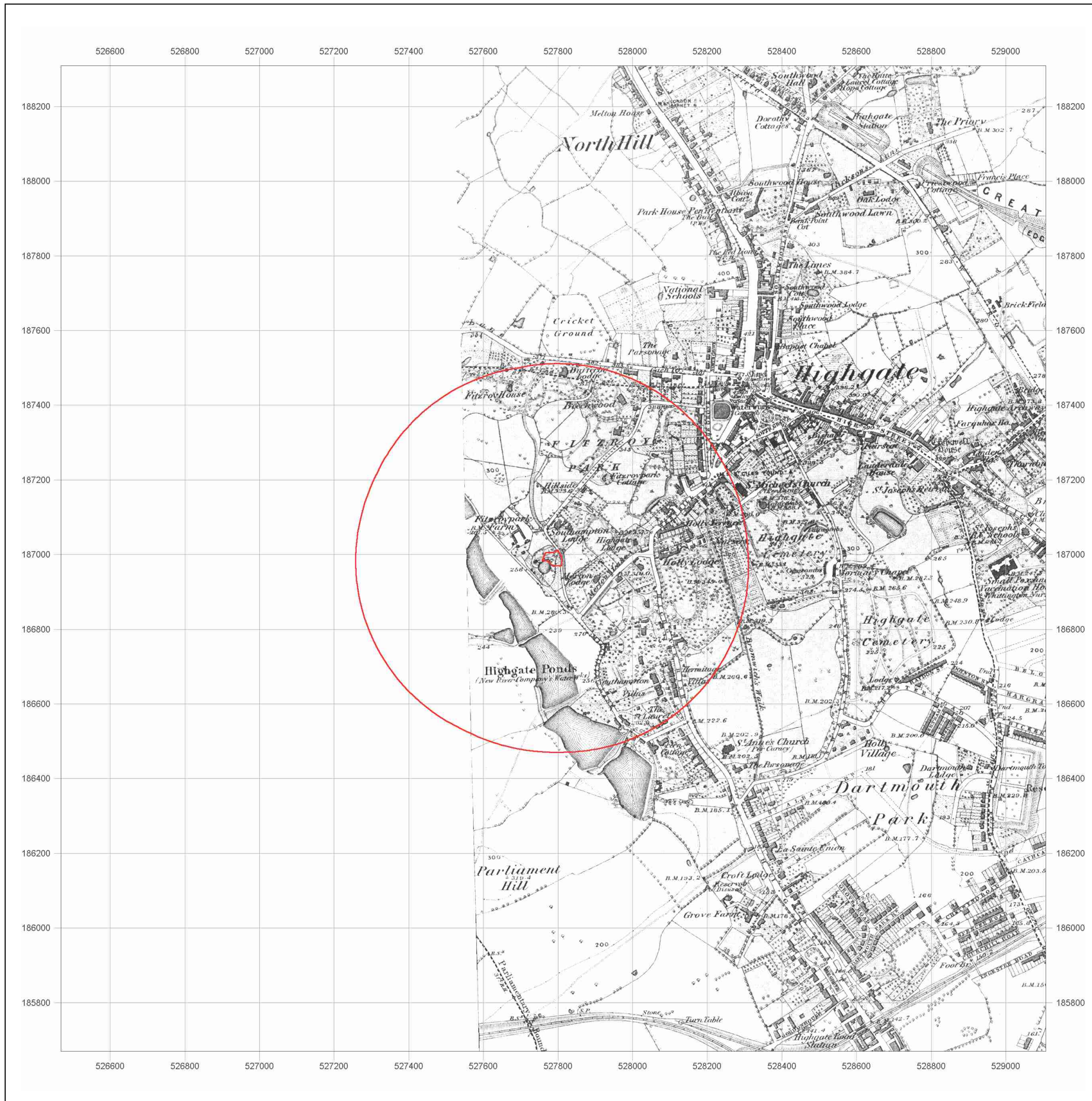
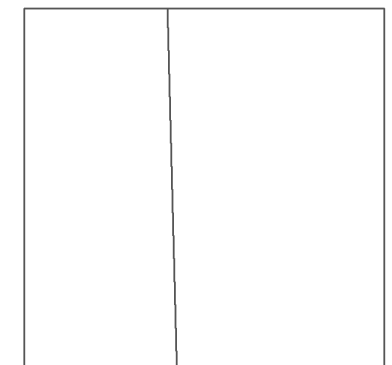
Map Name: County Series

Map date: 1879

Scale: 1:10,560

Printed at: 1:10,560

Surveyed 1879  
Revised 1879  
Edition NA  
Copyright NA  
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### Site Details:

London, 53 Fitzroy  
park, Highgate, N6 6JA

Client Ref: EMS\_114781\_150711  
Report Ref: EMS-114781\_150711  
Grid Ref: 527787, 186989

Map Name: County Series

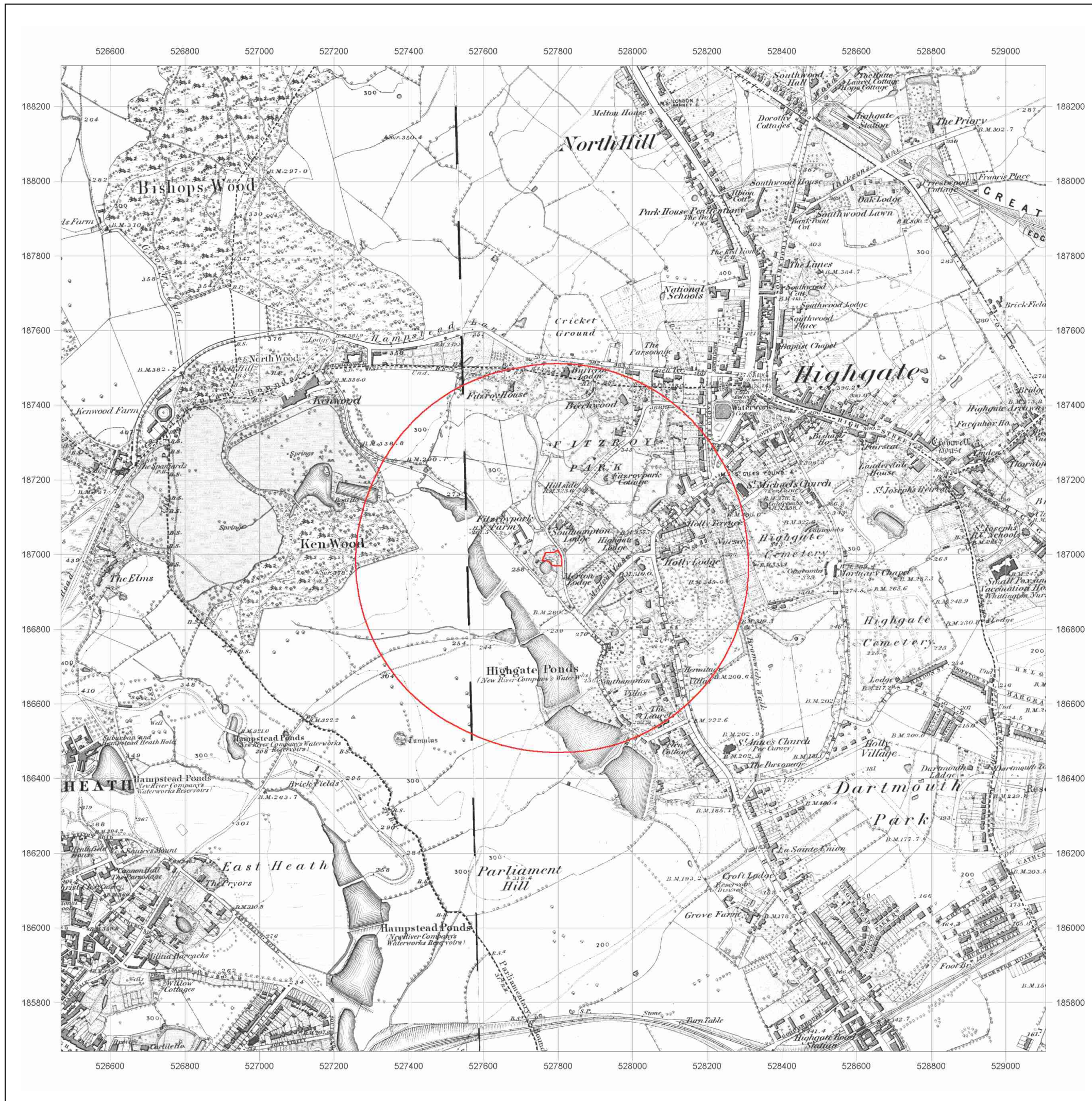
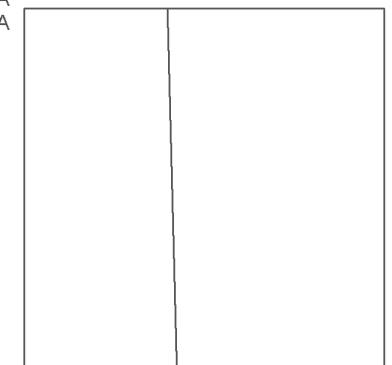
Map date: 1865-1869

Scale: 1:10,560

Printed at: 1:10,560

Surveyed 1865  
Revised 1865  
Edition NA  
Copyright NA  
Levelled NA

Surveyed 1869  
Revised 1869  
Edition NA  
Copyright NA  
Levelled NA



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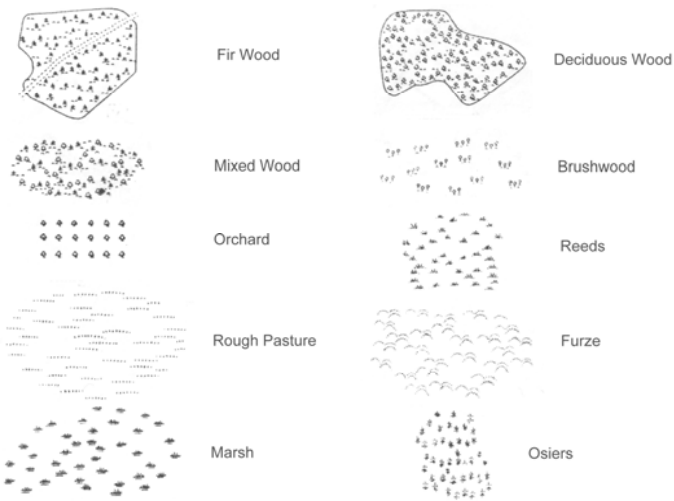
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Production date: 11 November 2010

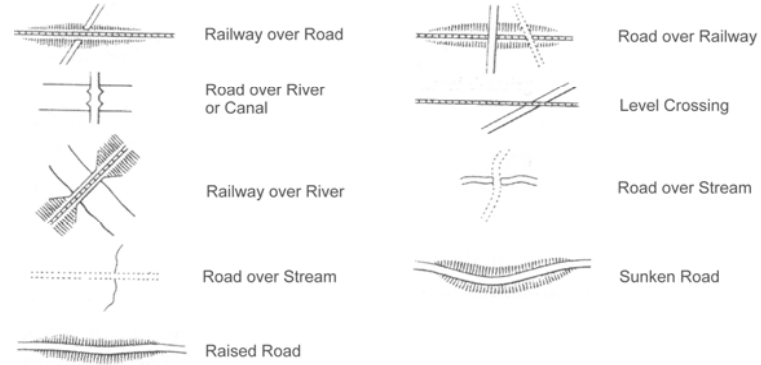


# County Series 1:10,560 scale

## VEGETATION



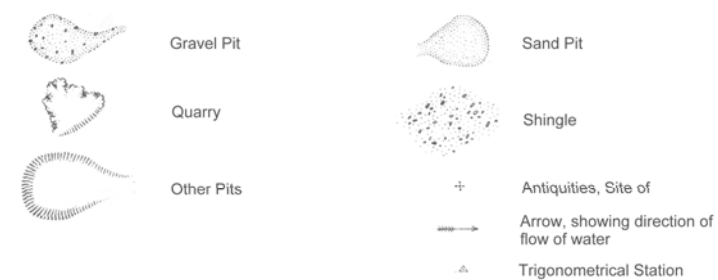
## ROADS



## RAILWAYS



## GENERAL FEATURES



## BOUNDARIES



# National Grid 1:10,000 scale

## HEIGHTS (METRES)

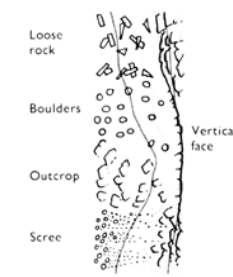
Values are given in metres above mean sea level at Newlyn.

Surface heights determined by ground survey 163m  
air survey

Bench marks and their values are shown on large scale maps, and bench mark lists containing fuller and possibly later levelling information are obtainable from the Director General, Ordnance Survey.

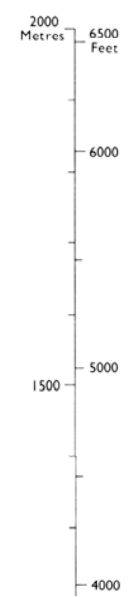
Contours are at 5 metres vertical interval.

## ROCK FEATURES



## CONVERSION SCALE

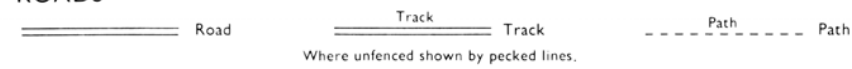
Metres - Feet



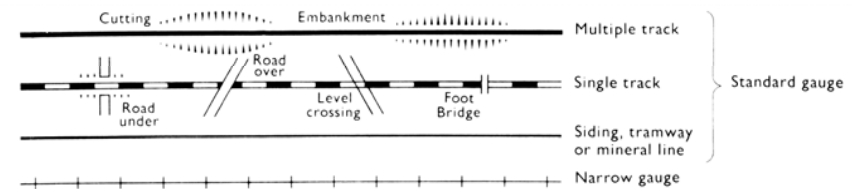
## ABBREVIATIONS

BP,BS	Boundary Post or Stone	PO	Post Office
Ch	Church	PC	Public Convenience
CH	Club House	PH	Public House
F Sta	Fire Station	S	Stone
FB	Foot Bridge	Spr	Spring
Fn	Fountain	TCB	Telephone Call Box
GP	Guide Post	TCP	Telephone Call Post
MP,MS	Mile Post or Stone	TH	Town Hall
P	Pole or Post	W	Well
Pol Sta	Police Station	Y	Youth hostel

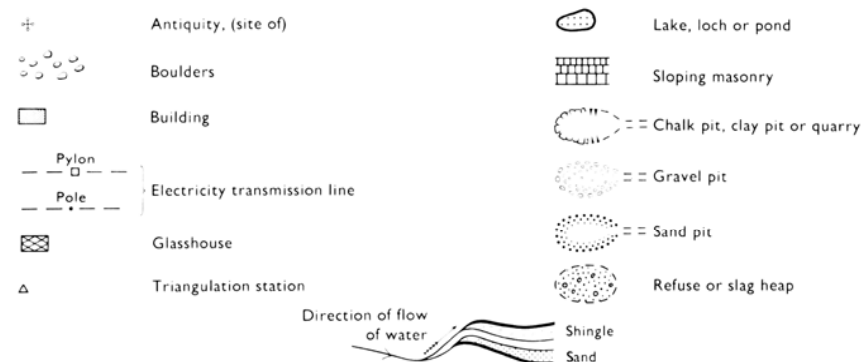
## ROADS



## RAILWAYS



## GENERAL FEATURES



## VEGETATION



In some areas bracken (T) and rough grassland (T) are shown separately.



# Historical Map Pack Legend

## County Series & National Grid

## 1:10,560 scale & 1:10,000 scale

Information present on these legends is sourced from the same Ordnance Survey mapping as the maps used in this product.

If you have a query regarding any of the maps provided please contact GroundSure's technical helpline. We will endeavour to answer any queries you may have.

Technical Helpline

Tel:01273 819 700

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# County Series 1:2,500 scale

# National Grid 1:2,500 / 1:1,250 scale



# Historical Map Pack Legend

**GENERAL FEATURES**

Wood	Marsh	Reeds
Fir	Mixed Wood	Brush Wood
Orchard	Bush	Rough Pasture
Ford	Stepping Stones	Ferry
Lock	Waterfall	Quarry
Shingle	Gravel Pit	Sand Pit
Trigonometrical Station	SL Sluice	Tr Trough
507 Altitude at Trigonometrical Station	Sp Spring	WF Well
B.M. 325-9 Bench Mark	M.R Mooring Ring	M.P Mooring Post
342 Surface Level	B.S Boundary Stone	B.P Boundary Post
Permanent Traverse Station	Antiquities (site of)	Arrow denotes flow of water

**GENERAL FEATURES**

Non-coniferous Trees	Slopes	Antiquity (site of)
Coniferous Trees	Cliff	Culvert
Surveyed Trees	Cave Entrance	Direction of water flow
Orchard Trees	Rock	Electricity Pylon
Copice, Osier	Boulders	Electricity Transmission Line
Scrub	Sloping Masonry	Triangulation Station
Bracken	Roofed Building	ts Traverse Station (permanent)
Heath	Glasshouse	Bench Mark
Rough Grassland	Archway	Surface Level
Marsh, Saltings	Change of boundary mering	rp Revision Point (instrumentally fixed)
Reeds	see AREAS notes	Revision Point & Bench Mark coincident

**ROADS**

Road over single stream

Road over River or Canal

**RAILWAYS**

Railway crossing River or Canal

Railway crossing Road

Level Crossing

Embankment

Cutting

**BOUNDARIES**

**England & Wales**

County Boundary (geographical)

County & Civil Parish Boundary coterminous

Admin County or County Borough Boundary

London Borough Boundary

County District Boundaries based on civil parish

**England, Wales & Scotland**

Civil Parish Boundary

Boro (or Burgh) Const & Ward Bdy Parly & Ward Boundaries based on civil parish

Boro (or Burgh) Const & Ward Bdy Parly & Ward Boundaries not based on civil parish

**Scotland**

County Boundary (geographical)

County Council Boundary

County of the City Boundary

Burgh Boundary

District Council Boundary

\* Not with parish † Coincident with parish

**ABBREVIATIONS**

Trigonometrical Station	SL Sluice
507 Altitude at Trigonometrical Station	Tr Trough
B.M. 325-9 Bench Mark	Sp Spring
342 Surface Level	WF Well
Permanent Traverse Station	M.R Mooring Ring
Antiquities (site of)	M.P Mooring Post
Arrow denotes flow of water	B.S Boundary Stone
	B.P Boundary Post

**ABBREVIATIONS**

B.H Beer House	F Sta Fire Station	M.P.U Mail Pick-up	S.L Signal Light
B.M Bench Mark	G.P Guide Post	M.S Mile Stone	SL Sluice
B.P Boundary Post	G.V.C Gas Valve Compound	N.T National Trust	SP Signal Post
B.S Boundary Stone	H Hydrant or Hydraulic	N.T.L Normal Tidal Limit	Sp Spring
C Crane	ha Hectares	N.T.S National Trust for Scotland	S.Sta Signal Station
C.H Club House	L.B Letter Box	P Pillar, Pole or Post	T.C.B Telephone Call Box
Chy Chimney	L.B.Sta Lifeboat Station	P.C Public Convenience	T.C.P Telephone Call Post
Cn Capstan	L.C Level Crossing	P.C.B Police Call Box	Tk Tank or Track
D.Fn Drinking Fountain	L.G Loading Gauge	P.H Public House	Tr Trough
Dk Dock	L.Ho Lighthouse	P.O Post Office	ts Traverse Station
E.I.P Electricity Pillar or Post	L.Twr Lighting Tower	Pp Pump	W Well
E.T.L Electricity Transmission Line	m Metres	P.T.P Police Telephone Pillar	W.B Weighbridge
F.A Fire Alarm	M.H.W Mean High Water	Resr Reservoir	Wd.Pp Wind Pump
F.A.P Fire Alarm Pillar	M.H.W.S Mean High Water Springs	R.H Road House	Wks Works
F.B Filter Bed, Foot Bridge	M.L.W Mean Low Water	rp Revision Point	W.Pt Water Point
F.B.M Fundamental Bench Mark	M.L.W.S Mean Low Water Springs	S Stone	Wr.T Water Tap
F.S Flagstaff	M.P Mile or Mooring Post	S.B Signal Box	

# County Series 1:1,250 scale ~ County Series & National Grid 1:2,500 scale

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## **APPENDIX B**

### **Fieldwork Records**

(this appendix contains 22 pages, including this one)



**Site:**  
241919- 53 Fitzroy Park

**Location:**  
53 Fitzroy Park

**Client:**  
Smarter Building and Construction Limited

**Ground Level:**  
81.73mAOD

**Date:**  
19 Nov 01

**Job No:**  
241919

**GROUND WATER      SAMPLES/TESTS      STRATA RECORD      Sheet 1 of 1**

Strike	Well	Depth (m)	Depth/Type (m)	SPT 'N' or U Blows	Depth (m)	Level (mAOD)	Key	Description
		0.40-0.70	B 1					MADE GROUND: Grass over dark-brown slightly sandy slightly gravelly clay with roots. Gravel of fine to medium flint with occasional brick and glass fragments.
		1.10	D 2		1.00	80.73		
		1.20-1.65	SPTLS3	N=19 (2,3/4,5,5,5) [2,3](4,5,5,5)	1.70	80.03		Stiff and dry (desiccated), becoming firm, brown sandy silty CLAY with occasional fine to medium rounded to subangular flint gravel (HEAD / WEATHERED LONDON CLAY FORMATION).
		1.90	D 4					Firm fissured brown mottled grey-green silty CLAY, locally with powdery iron oxide and carbonate precipitate. (WEATHERED LONDON CLAY FORMATION).
		2.20-2.65	U 5					
		2.90	D 6					
		3.20-3.65	SPTLS7	N=12 (1,2/2,3,3,4) [1,2](2,3,3,4)	3.80			...slightly sandy (fine) between 3.2m and 3.9m
		3.90	D 8					
		4.20-4.65	U 9					
		4.90	D 10					...slightly sandy (fine) at 4.9m
		5.20-5.65	SPTLS11	N=17 (2,2/3,4,5,5) [2,2](3,4,5,5)	5.50	76.23		...becoming dark greyish-brown with occasional partings of fine sand/coarse silt
		5.85	D 12					Stiff fissured dark-brownish grey silty CLAY. (LONDON CLAY FORMATION).
		6.10	D 13					... 'claystone' band between 5.75m and 5.9m
		6.55-7.00	U 14					
		7.50	D 15					...occasional partings of fine sand/coarse silt at 7.5m
		8.05-8.50	SPTLS16	N=22 (2,3/4,5,6,7) [2,3](4,5,6,7)				...shell fragments
		9.00	D 17					
		9.55-10.00	U 18					

**Remarks and Water Observations**  
Hand dug service pit to 1.2m bgl. Borehole cased to 1.5m with 150mm casing. No groundwater encountered. Borehole dry on completion.

*End of Borehole at 10.00 m*

**Scale:** 1:50

**Logged by:** CG

**Figure:**



**Site:**  
241919- 53 Fitzroy Park

**Location:**  
53 Fitzroy Park

**Client:**  
Smarter Building and Construction Limited

**Ground Level:**  
81.22mAOD

**Date:**  
23 Nov 10

**Job No:**  
241919

**GROUND WATER      SAMPLES/TESTS      STRATA RECORD      Sheet 1 of 2**

Strike	Well	Depth (m)	Depth/Type (m)	SPT 'N' or U Blows	Depth (m)	Level (mAOD)	Key	Description
		0.45-0.90	B 1			1.70		MADE GROUND: Grass over soft dark-brown very silty slightly gravelly fine sand with roots. Gravel of fine to medium flint with occasional brick, concrete and metal fragments and rare fragments of charcoal.
		1.35-1.80	SPTLS2	N=4 (1,1/1,1,1,1) [1,1](1,1,1,1)	1.70	79.52		
		2.10	D 3					Soft, becoming firm, fissured brown mottled grey-green silty CLAY, locally with powdery iron oxide and carbonate precipitate. (WEATHERED LONDON CLAY FORMATION).
		2.35-2.80	U 4					
		3.10	D 5					
		3.35-3.80	SPTLS6	N=11 (1,2/2,3,3,3) [1,2](2,3,3,3)		4.50		...slightly sandy (fine) between 3.3m and 3.8m
		4.10	D 7					
		4.35-4.80	U 8					
		5.10	D 9					
		5.35-5.80	SPTLS10	N=15 (2,2/3,3,4,5) [2,2](3,3,4,5)		6.20		...slightly sandy (fine) between 5.3m and 5.8m
		6.30	D 11					Stiff fissured dark-brownish grey silty CLAY. (LONDON CLAY FORMATION).
		6.55-7.00	U 12					... 'claystone' band between 6.9m and 7.05m
		7.50	D 13					
		8.05-8.50	SPTLS14	N=23 (2,3/5,5,6,7) [2,3](5,5,6,7)				...occasional partings of fine sand/coarse silt and shell fragments between 8.0m and 8.5m
		9.00	D 15					
		9.55-10.00	U 16					

*Continued next sheet*

**Remarks and Water Observations**

Hand dug service pit to 1.2m bgl. Seepage at 4.2m and 6.05m. . Borehole dry at 8.5m at end of 23/11/10; overnight water level (24/11/10) 2.35m bgl. Borehole completed to 15m on 24/11/10; water level at 14.95m bgl. Borehole cased to 3.0m with 150mm casing.

**Scale:** 1:50

**Logged by:** CG

**Figure:**