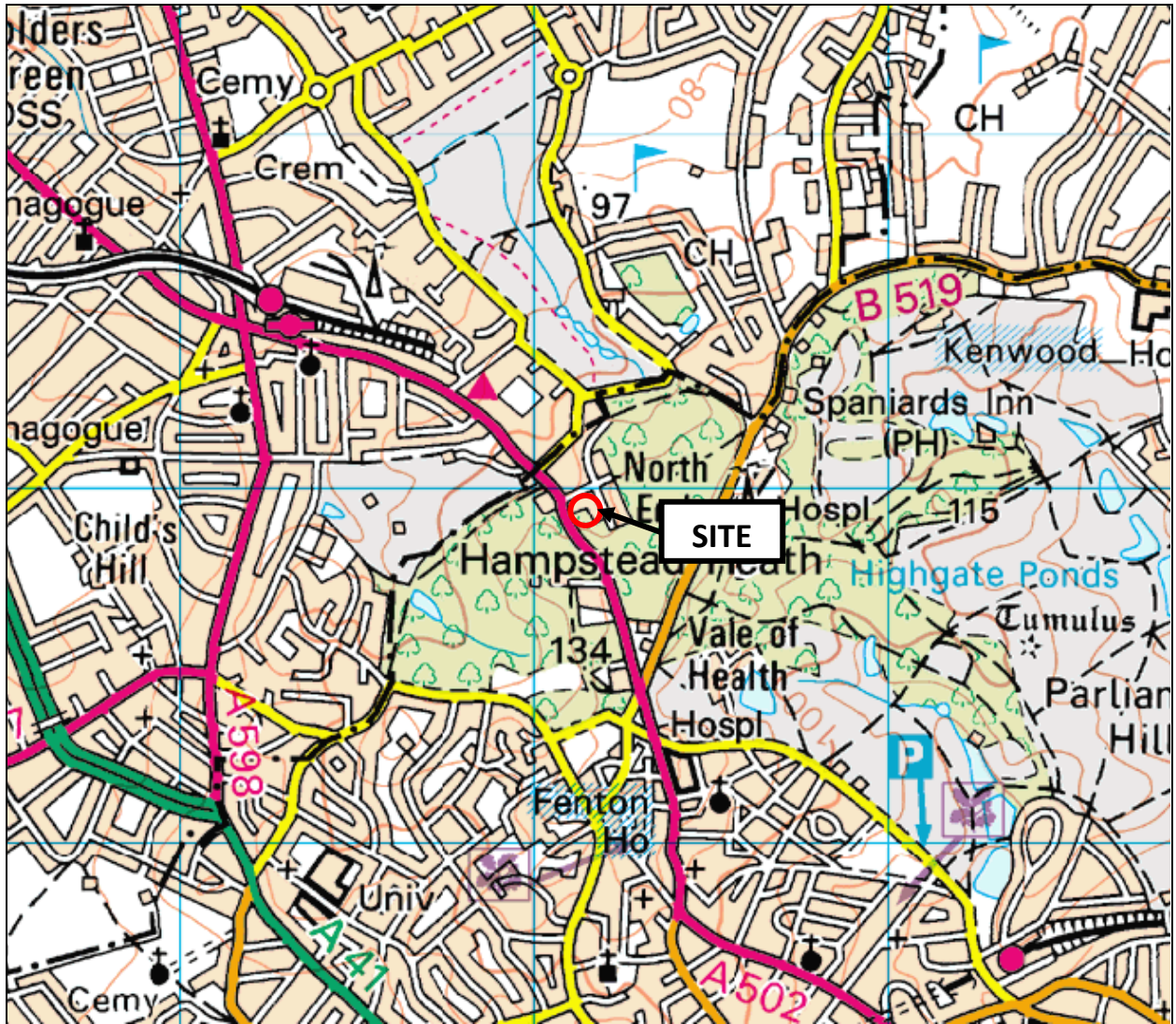



## FIGURES

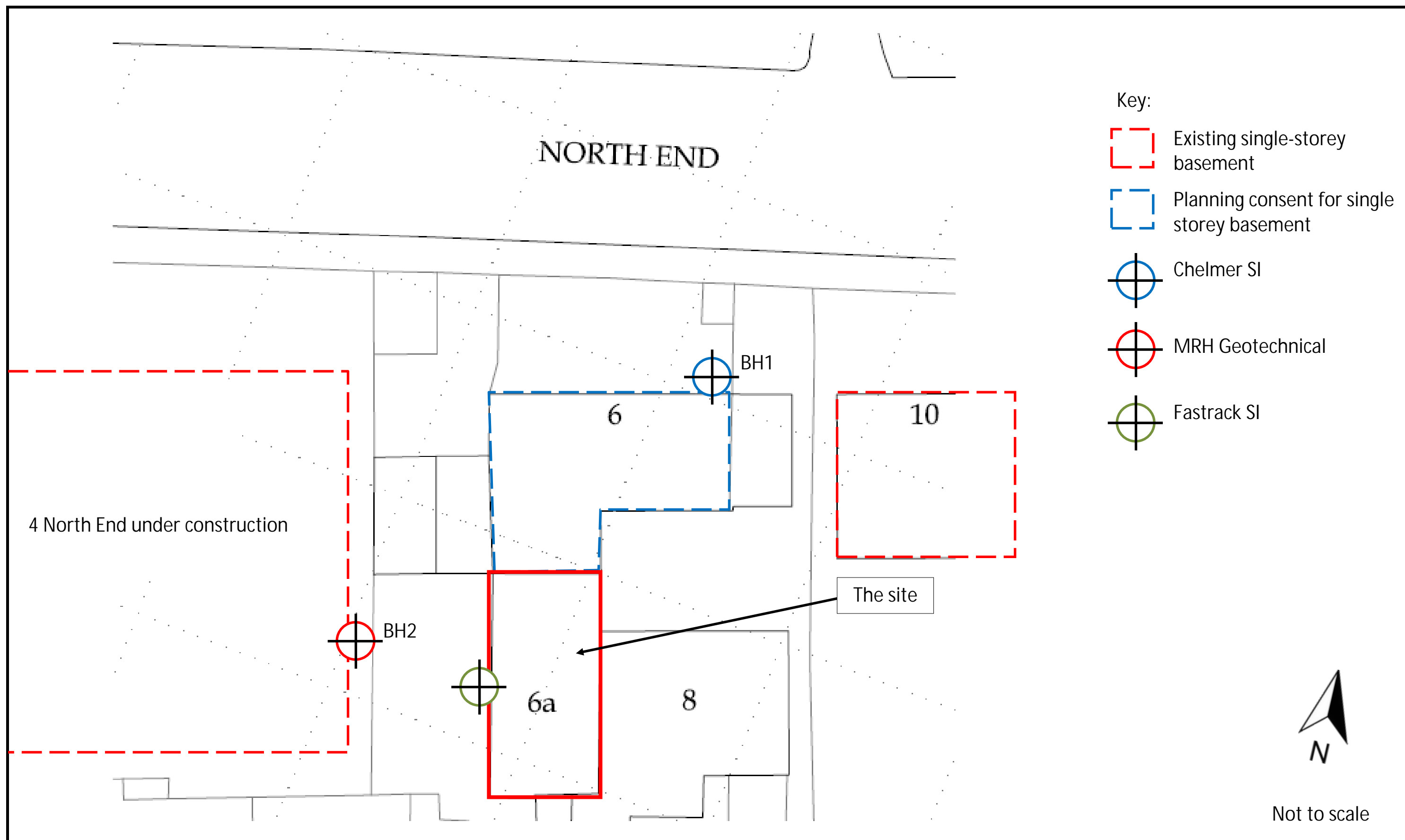



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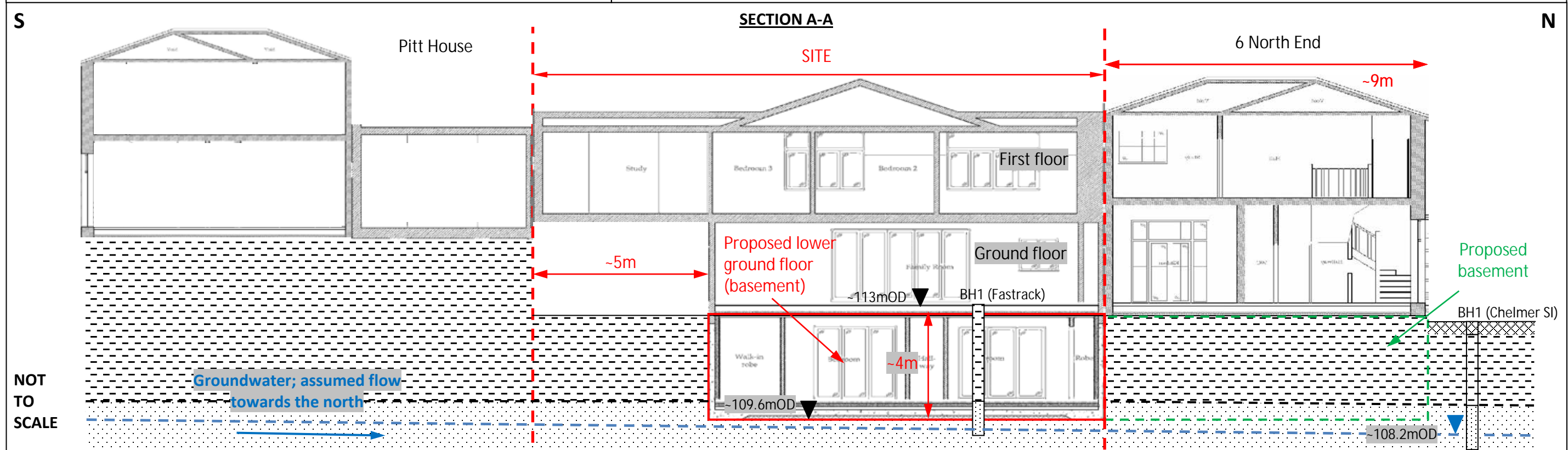
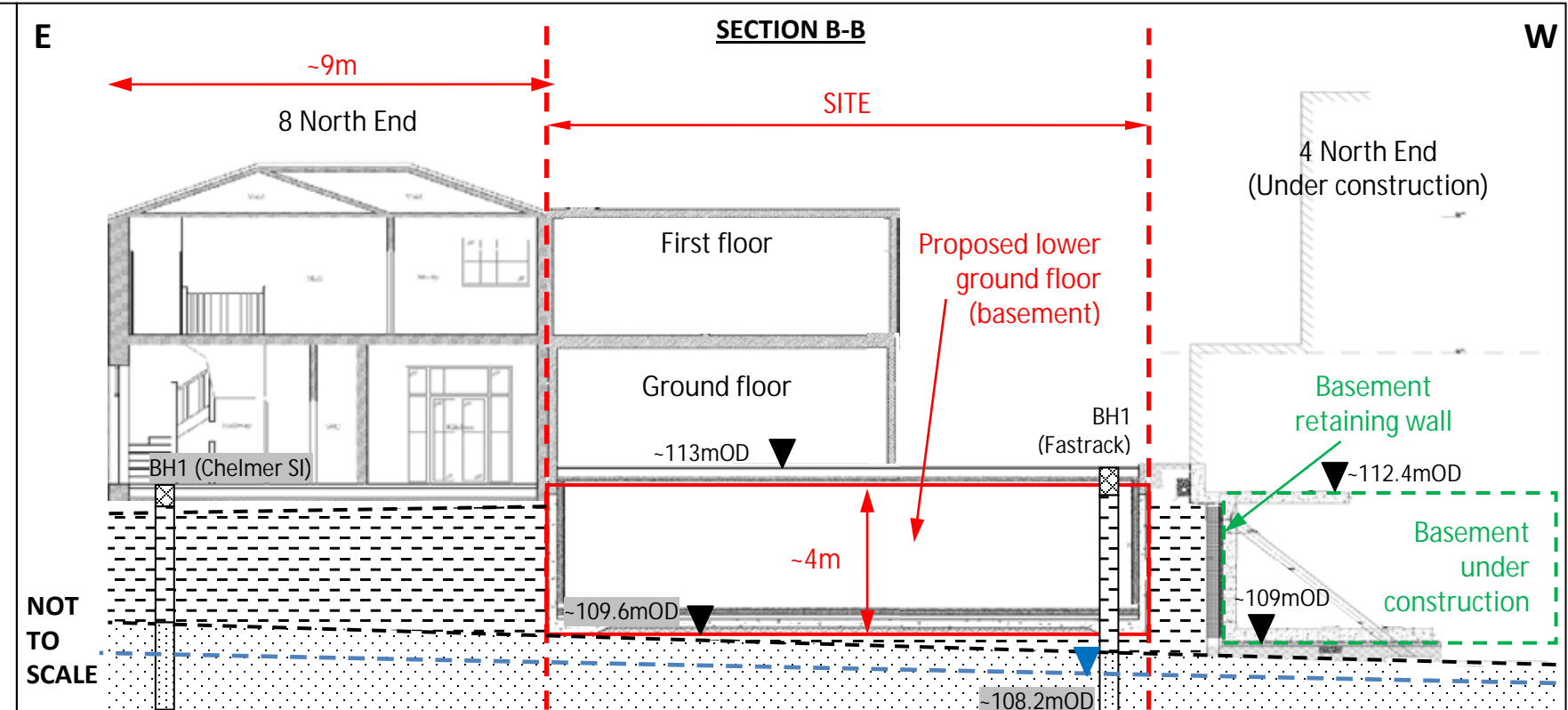
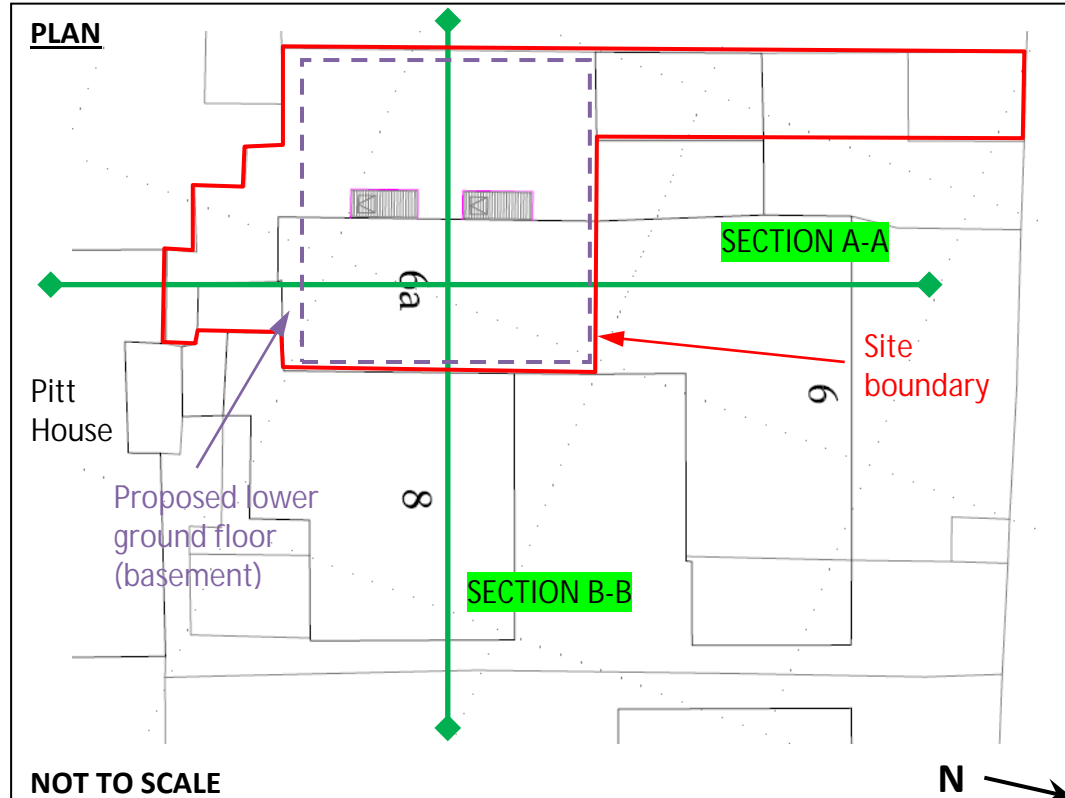
Licence No. 100012585




Client <b>Cranbrook Basements</b>	Project <b>6a North End, Camden</b>	Job No <b>CG/08659A</b>
	Title <b>Site location plan</b>	<b>Figure 1</b>

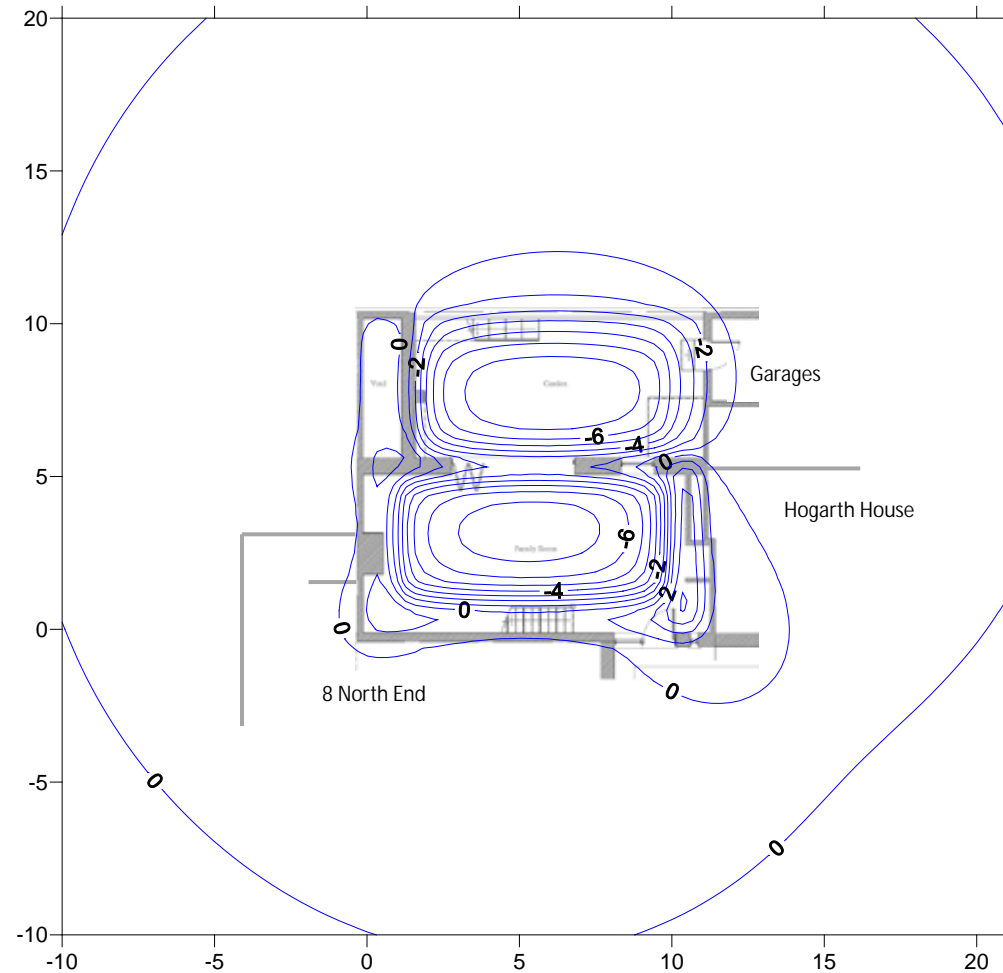



Client <b>Cranbrook Basements</b>	Project <b>6a North End, Camden</b>	Job No <b>CG/08659A</b>
	<b>Site layout plan</b>	<b>Figure 2</b>



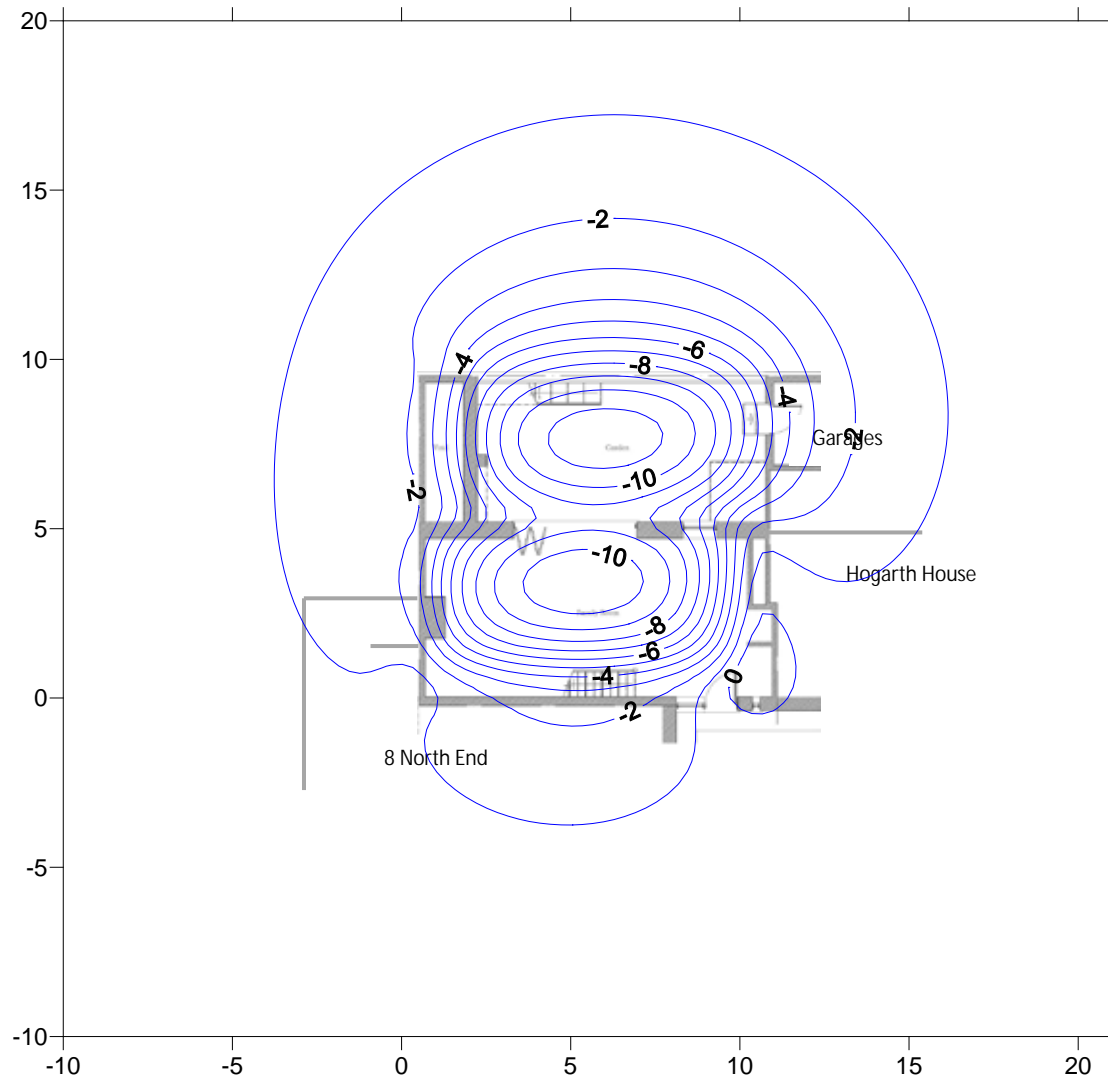
Client <b>Cranbrook Basements</b>	Project <b>6a North End, Camden</b>	Job No <b>CG/08659A</b>
	Title <b>Conceptual site model</b>	<b>Figure 3</b>


Contours show settlement  
(positive values) and heave  
(negative values) in mm.



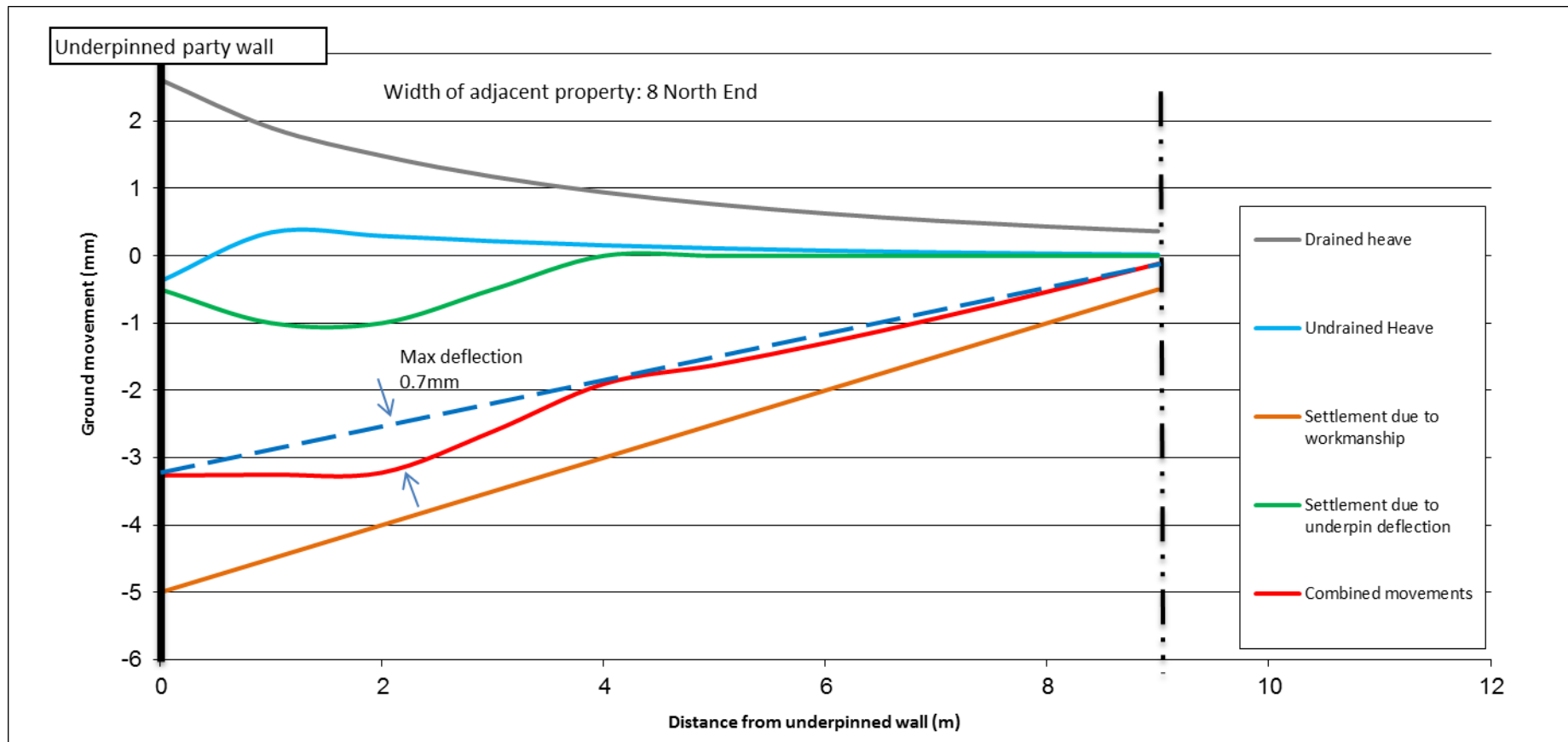
Client <b>Cranbrook Basements</b>	Project <b>6a North End, Camden</b>	Job No <b>CG/08659A</b>
	Title <b>Short term (undrained) ground movement contour plot</b>	<b>Figure 4</b>

Contours show settlement  
(positive values) and heave  
(negative values) in mm.




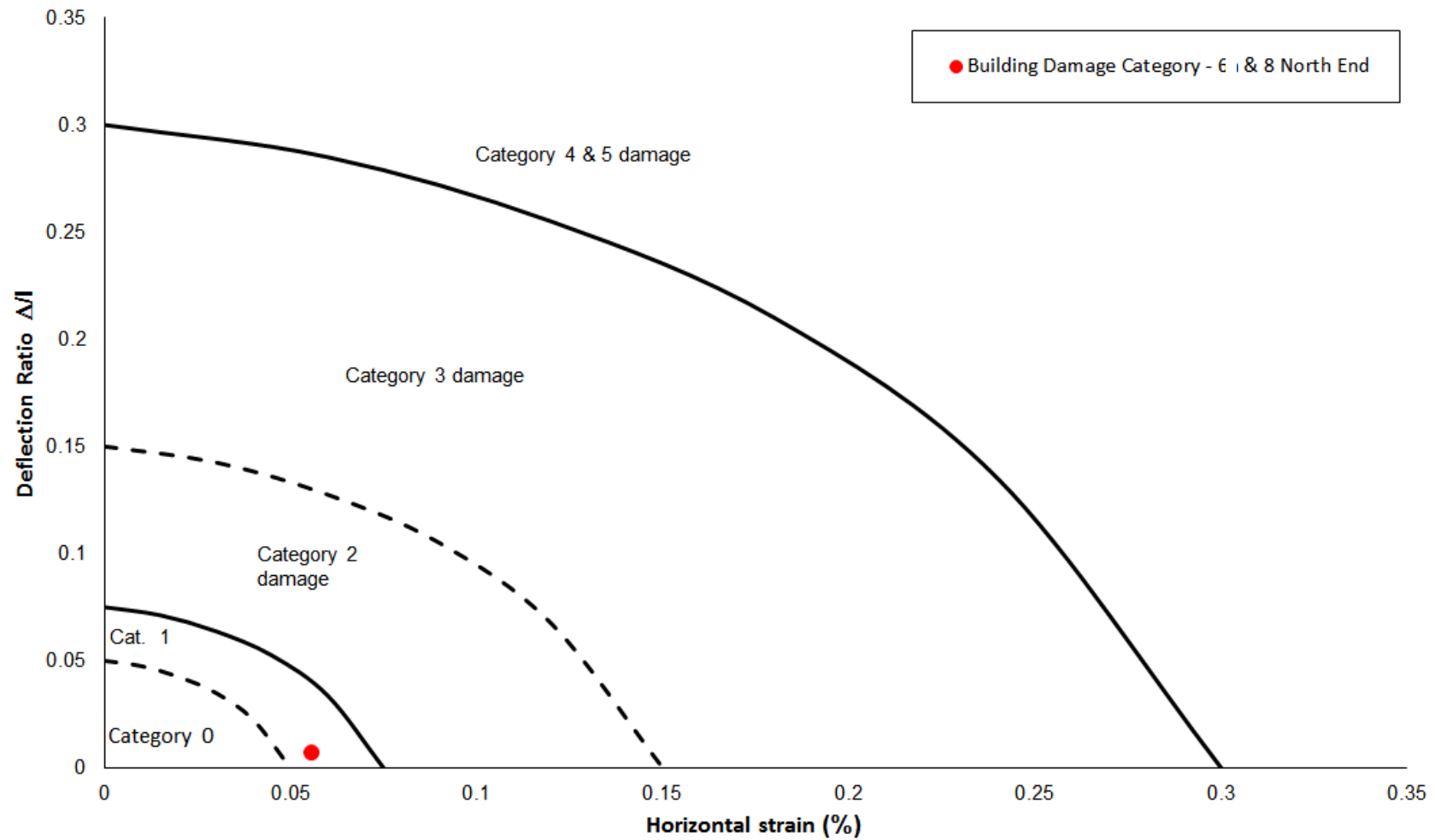
Client	Project	Job No
<b>Cranbrook Basements</b>	<b>6a North End, Camden</b>	<b>CG/08659A</b>
	Title	
	<b>Long term (drained) ground movement contour plot</b>	<b>Figure 5</b>






Negative ground movements denote settlement

Client <b>Cranbrook Basements</b>	Project <b>6a North End, Camden</b>	Job No <b>CG/08659A</b>
	Title <b>Combined vertical ground movements for 6 &amp; 8 North End</b>	<b>Figure 6</b>

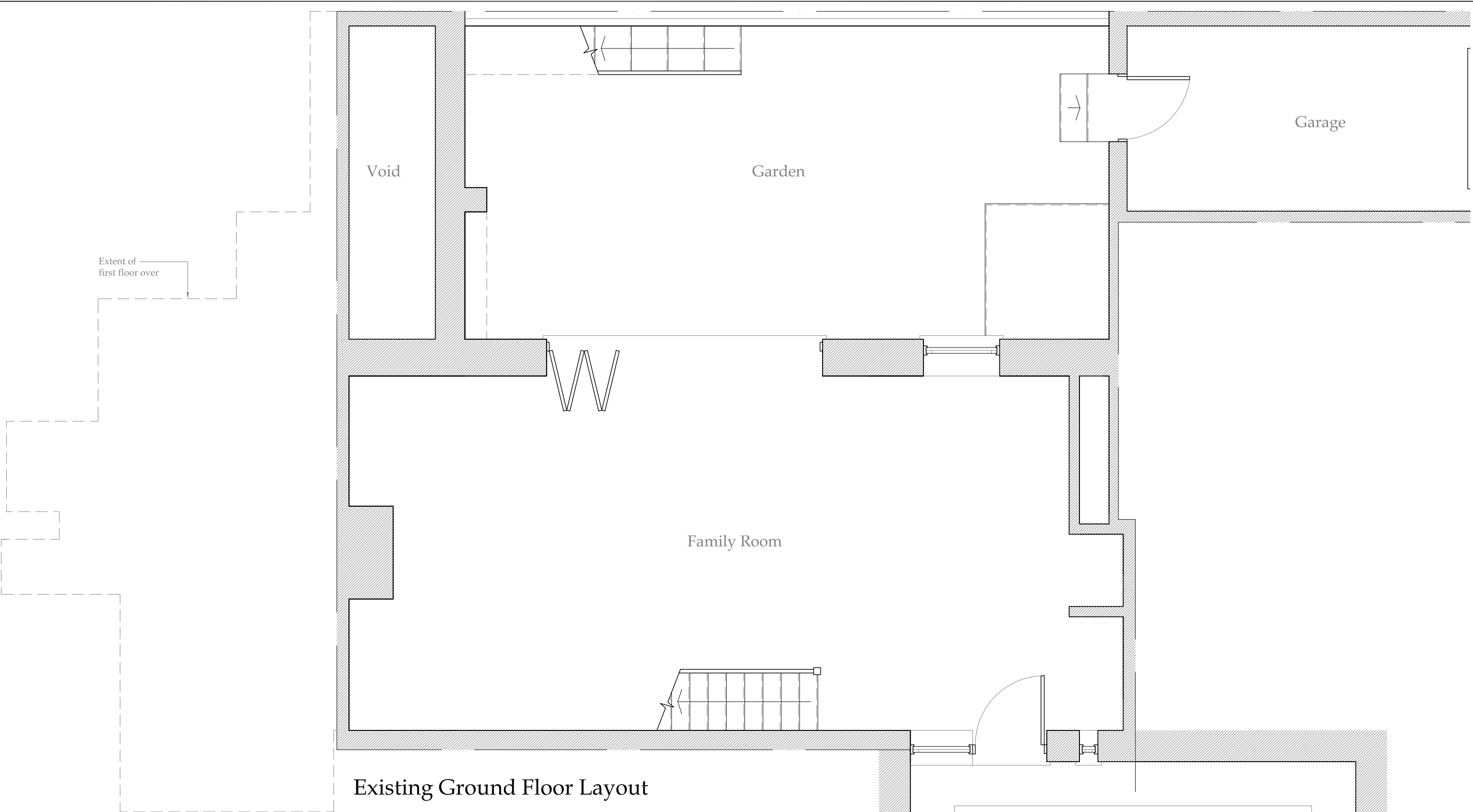


Client <b>Cranbrook Basements</b>	Project <b>6a North End, Camden</b>	Job No <b>CG/08659A</b>
	Title <b>Building damage assessment plot for 6 &amp; 8 North End</b>	<b>Figure 7</b>



## **APPENDIX A**

*Proposed development and structural drawings*

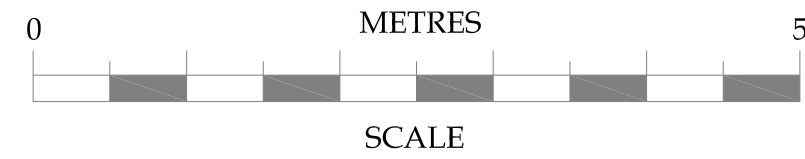


Existing Ground Floor Layout

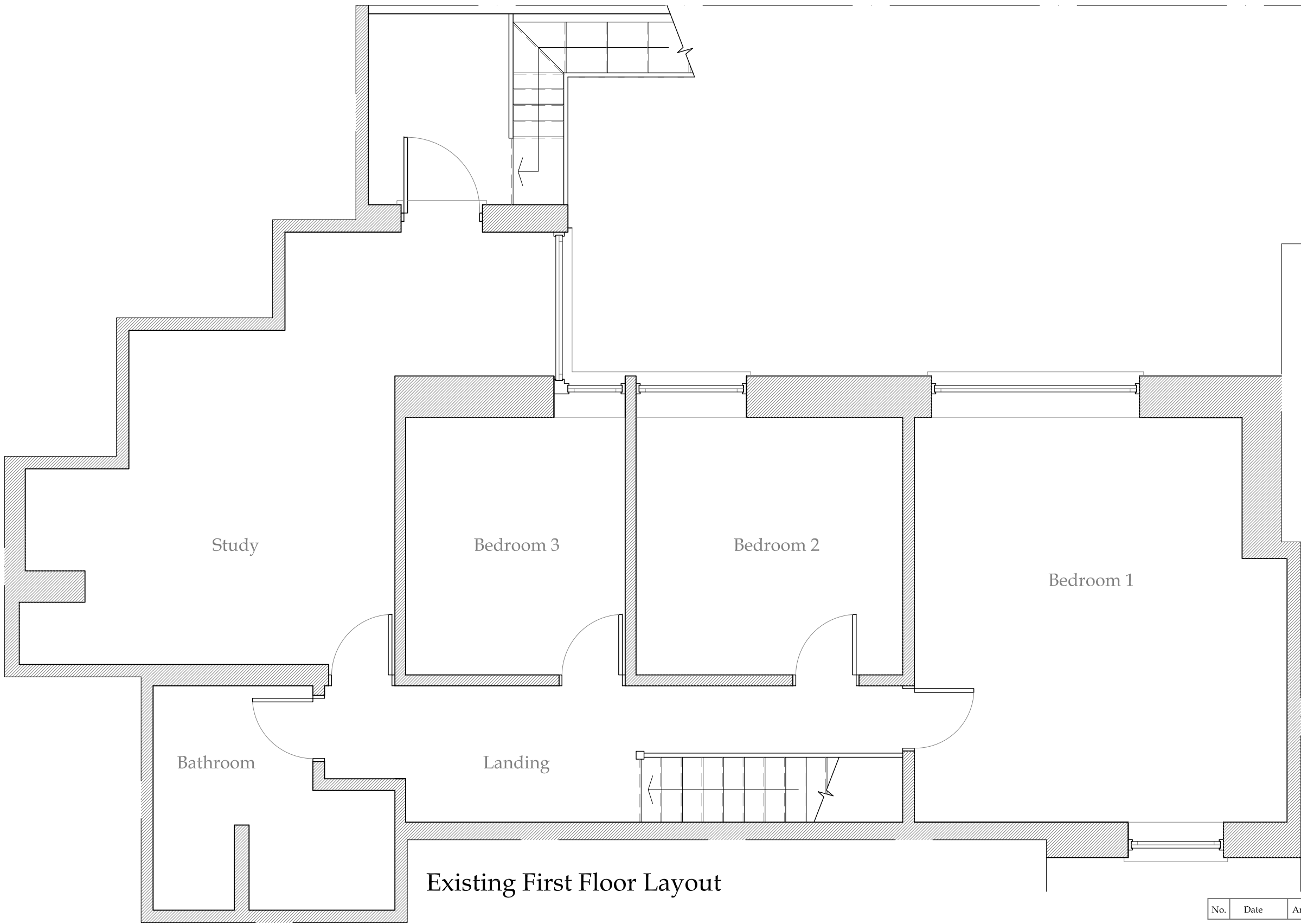
Client : Mr & Mrs Calcraft	
Project : 6A North End London NW3 7HL	
Drawing : Existing Ground Floor Layout	
Scale : 1:50 @ A3	Status : PRELIMINARY
Date : 15 Nov 13	Dwg No : 2173-100

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www.cranbrook.co.uk

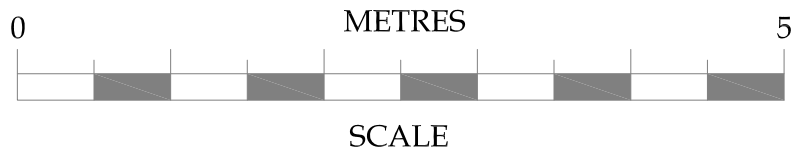
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No.	Date	Amendment	Initials
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Existing First Floor Layout

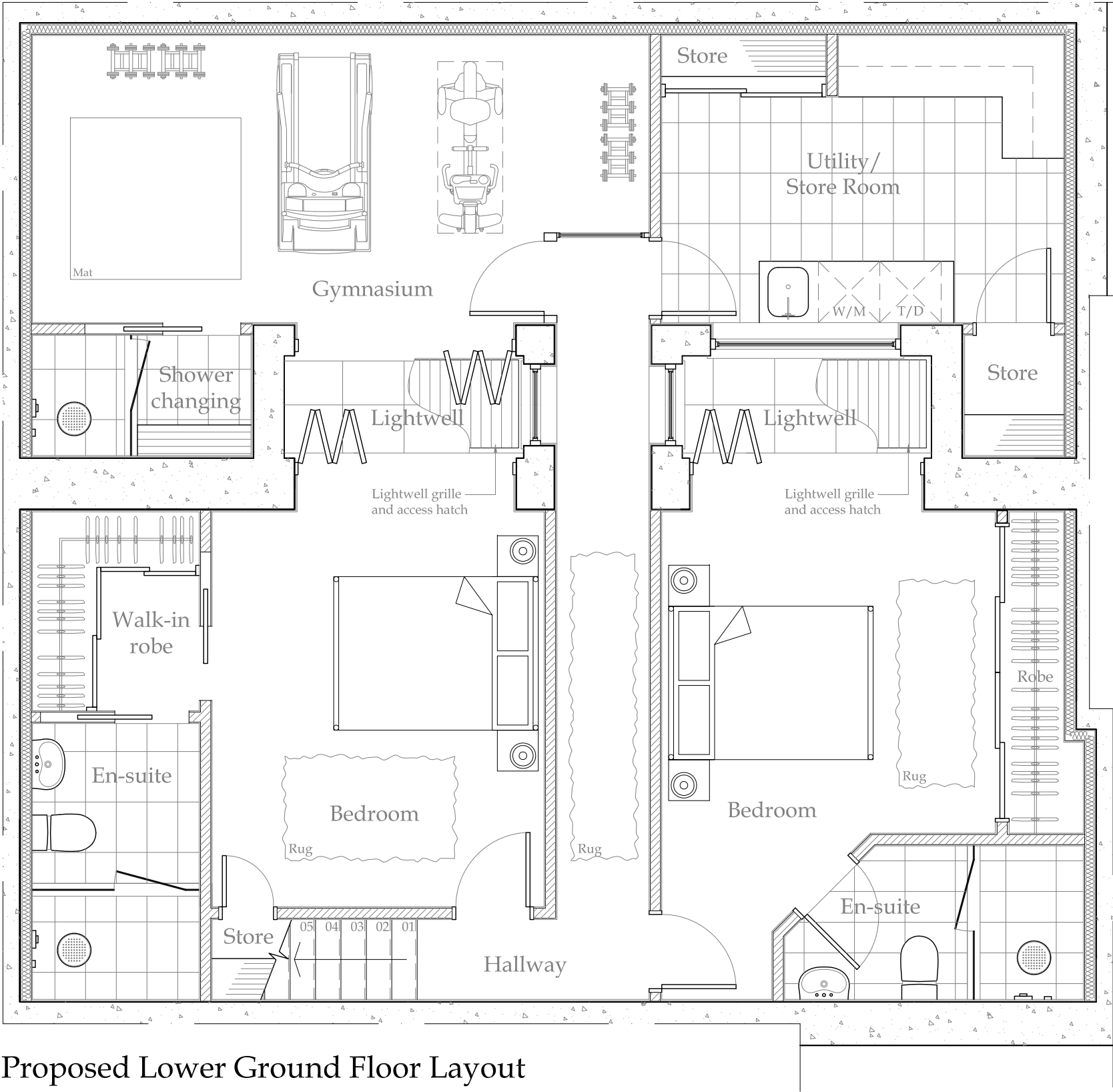


No.	Date	Amendment	Initials
Client : Mr & Mrs Calcraft			
Project : 6A North End London NW3 7HL			
Drawing : Existing First Floor Layout			
Scale :	1:50 @ A3	Status : PRELIMINARY	Rev : -
Date :	15 Nov 13	Dwg No : 2173-101	
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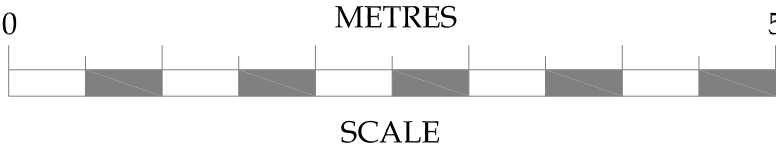


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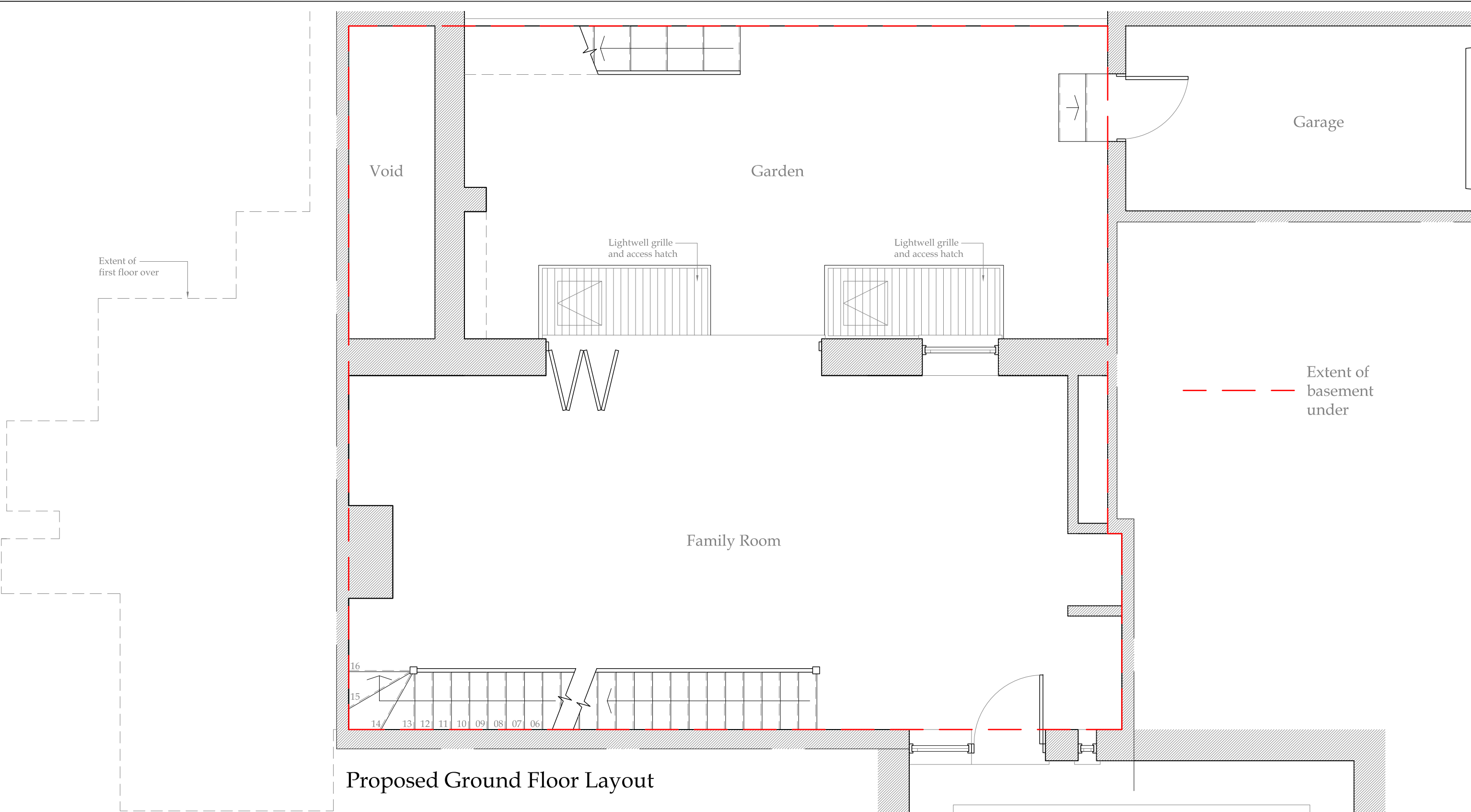





Proposed Lower Ground Floor Layout




No.	Date	Amendment	Initials
<div> <div>Client : Mr &amp; Mrs Calcraft</div> <div>Project : 6A North End London NW3 7HL</div> <div>Drawing : Proposed Lower Ground Floor Layout</div> </div>			
Scale :	1:50 @ A3	Status : PRELIMINARY	Rev : -
Date :	15 Nov 13	Dwg No : 2173-200	
<div> <div> <div>© THIS DRAWING IS THE COPYRIGHT OF CRANBROOK BASEMENTS . It shall not be in any way used or reproduced without their prior written consent. All dimensions are to be checked on site or in the workshop prior to commencing any work. Work only to figured dimensions. Any discrepancies are to be reported to the Architect.</div> <div> <div>Cranbrook Basements</div> <div>26-28 Hammersmith Grove, Hammersmith, London, W7 7BA T +44 (0)208 551 5555 F +44 (0)208 551 1580 admin@cranbrook.co.uk www.cranbrook.co.uk</div> <div> </div> </div> </div> </div>			



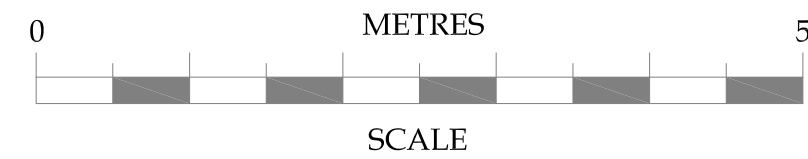
Client : Mr & Mrs Calcraft		
Project : 6A North End London NW3 7HL		
Drawing : Proposed Ground Floor Layout		
Scale : 1:50 @ A3	Status : PRELIMINARY	Rev : -
Date : 15 Nov 13	Dwg No : 2173-201	



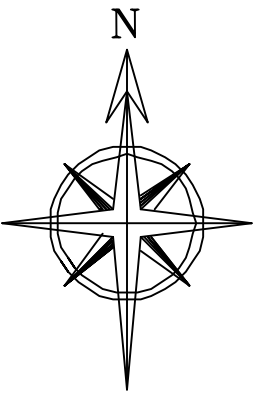
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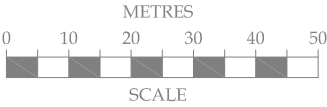
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No.	Date	Amendment	Initials
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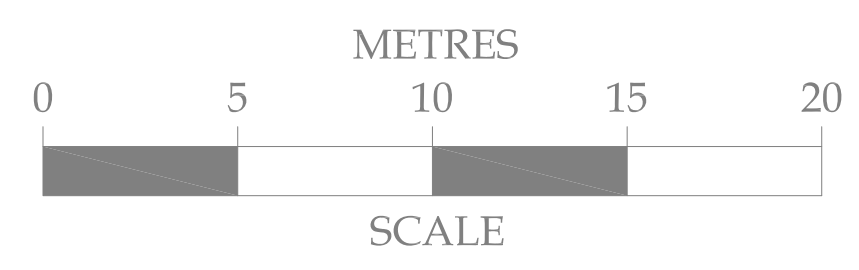
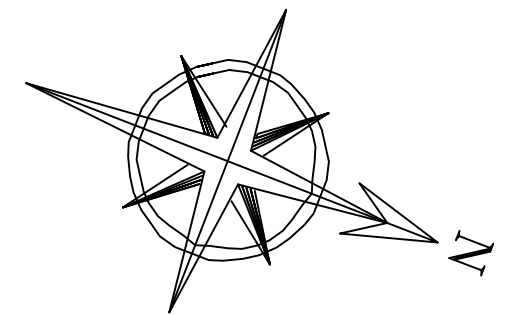
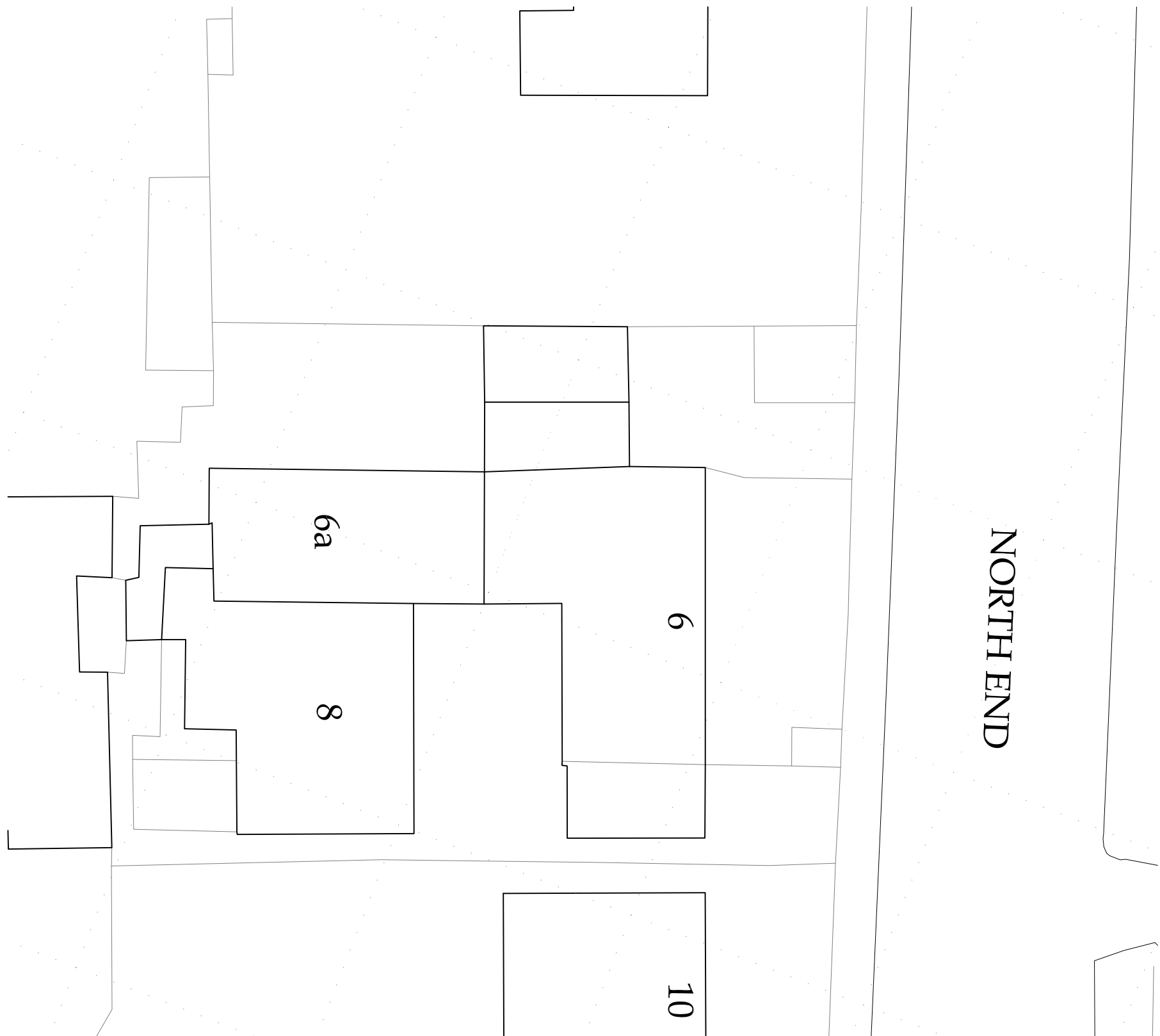




No.			Date	Amendment	Initials
Client :			Mr & Mrs Calcraft		
Project :			6A North End London NW3 7HL		
Drawing :			Proposed Site Layout		
Scale :			1:1250 @ A3	Status : PRELIMINARY	Rev : -
Date :			26 Nov 13	Dwg No : 2173-250	
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No.	Date	Amendment	Initials
<div><div><div>Client : Mr &amp; Mrs Calcraft</div><div>Project : 6A North End London NW3 7HL</div><div>Drawing : Proposed Block Plan</div></div><div><div><div>Scale : 1:200 @ A3</div><div>Date : 26 Nov 13</div></div><div><div>Status : PRELIMINARY</div><div>Dwg No : 2173-251</div></div><div><div>Rev : -</div></div></div></div> <div><div><p>Cranbrook Basements 26-28 Hammersmith Grove, Hammersmith, London, W7 7BA T +44 (0)208 551 5555 F +44 (0)208 551 1580 admin@cranbrook.co.uk www.cranbrook.co.uk</p></div></div> <div><p>© THIS DRAWING IS THE COPYRIGHT OF CRANBROOK BASEMENTS. It shall not be in any way used or reproduced without their prior written consent. All dimensions are to be checked on site or in the workshop prior to commencing any work. Work only to figured dimensions. Any discrepancies are to be reported to the Architect.</p></div>			



ROOF LOADS -  $W_{SL} = 2.1 \text{ kN/m}^2$   
 $W_{US} = 3.1 \text{ kN/m}^2$

UPPER FLOORS  $W_{SL} = 2.0 \text{ kN/m}^2$   
 $W_{US} = 4.3 \text{ kN/m}^2$

GROUND FLOOR  $W_{SL} = 9.7 \text{ kN/m}^2$   
 $W_{US} = 13.9 \text{ kN/m}^2$

Extent of  
first floor over

SGBP Assumed  
 $= 175 \text{ kN/m}^2$   
(TBC.)

WALL LOAD  $= 105.2 \text{ kN/m}$   
(74.8 kN/m)

WALL LOAD  $= 70 \text{ kN/m}$   
(55 kN/m)



WALL LOAD  $= 114.0 \text{ kN/m}$   
(79.4 kN/m) [SL]

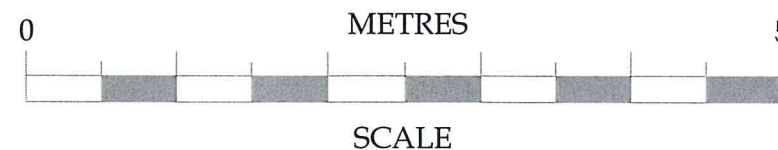
WALL LOAD  $= 18.9 \text{ kN/m}$   
(13.5 kN/m)

WALL UNDERPINNED FOR ADJ  
PROPERTY - WALL LOAD  $= 160.6 \text{ kN/m}$   
(111.8 kN/m) [SL]

WALL LOAD  $= 114.0 \text{ kN/m}$   
(79.4 kN/m) [SL]

Existing Ground Floor Layout

Client : Mr & Mrs Calcraft			  Cranbrook Basements 26-28 Hammersmith Grove, Hammersmith, London, W7 7BA T +44 (0)208 551 5555 F +44 (0)208 551 1580 admin@cranbrook.co.uk www.cranbrook.co.uk
Project : 6A North End London NW3 7HL			
Drawing : Existing Ground Floor Layout			
Scale : 1:50 @ A3	Status : PRELIMINARY	Rev : -	
Date : 15 Nov 13	Dwg No : 2173-100		
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No.	Date	Amendment	Initials
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## **APPENDIX B**

*Historical mapping*

# Historical Mapping Legends

## Ordnance Survey County Series 1:10,560

	Gravel Pit		Sand Pit		Other Pits
	Quarry		Shingle		Orchard
	Osiers		Reeds		Marsh
	Mixed Wood		Deciduous		Brushwood
	Fir		Furze		Rough Pasture
	Arrow denotes flow of water		Trigonometrical Station		
	Site of Antiquities		Bench Mark		
	Pump, Guide Post, Signal Post		Well, Spring, Boundary Post		
	Surface Level				
	Sketched Contour		Instrumental Contour		
	Main Roads		Minor Roads		
	Sunken Road		Raised Road		
	Road over Railway		Railway over River		
	Railway over Road		Level Crossing		
	Road over River or Canal		Road over Stream		
	Road over Stream				
	County Boundary (Geographical)				
	County & Civil Parish Boundary				
	Administrative County & Civil Parish Boundary				
	County Borough Boundary (England)				
	County Burgh Boundary (Scotland)				
	Rural District Boundary				
	Civil Parish Boundary				

## Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
	Coniferous Trees		Non-Coniferous Trees
	Orchard		Scrub
	Bracken		Heath
	Marsh		Reeds
	Building		Glasshouse
	Sloping Masonry		Pylon
	Cutting		Embankment
	Road Under		Road Over
	Level Crossing		Foot Bridge
	Standard Gauge Multiple Track		Standard Gauge Single Track
	Siding, Tramway or Mineral Line		Narrow Gauge
	Geographical County		Administrative County, County Borough or County of City
	Municipal Borough, Urban or Rural District, Burgh or District Council		Borough, Burgh or County Constituency
	Civil Parish		
	BP, BS		Ch
	CH		F E Sta
	FB		Fn
	GP		MP
	MS		Pol Sta
	PO		PC
	PH		SB
	Spr		TCB
	TCP		W

## 1:10,000 Raster Mapping

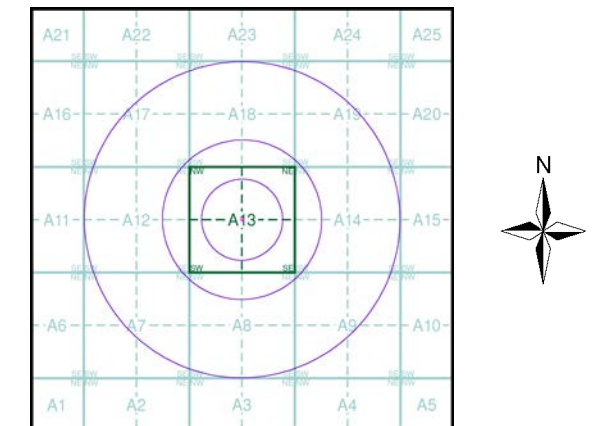
	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
	Area of wooded vegetation		Non-coniferous trees
	Non-coniferous trees (scattered)		Coniferous trees
	Coniferous trees (scattered)		Positioned tree
	Orchard		Coppice or Osiers
	Rough Grassland		Heath
	Scrub		Marsh, Salt Marsh or Reeds
	Water feature		Flow arrows
	Mean high water (springs)		Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
	Bench mark (where shown)		Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)		Pylon, flare stack or lighting tower
	Site of (antiquity)		Glasshouse
	General Building		Important Building



## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Middlesex	1:10,560	1873	3
London	1:10,560	1896	4
London	1:10,560	1920	5
Historical Aerial Photography	1:10,560	1950	6
Ordnance Survey Plan	1:10,000	1951	7
Ordnance Survey Plan	1:10,000	1958	8
Ordnance Survey Plan	1:10,000	1968	9
Ordnance Survey Plan	1:10,000	1976 - 1978	10
London	1:25,000	1985	11
Ordnance Survey Plan	1:10,000	1993 - 1996	12
10K Raster Mapping	1:10,000	1999	13
10K Raster Mapping	1:10,000	2006	14
10K Raster Mapping	1:10,000	2011	15

## Historical Map - Slice A



## Order Details

Order Number: 37783849\_1\_1  
Customer Ref: CG/5924  
National Grid Reference: 526100, 186950  
Slice: A  
Site Area (Ha): 0.02  
Search Buffer (m): 1000

## Site Details

Hogarth House, North End, LONDON, NW3 7HL



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Fax: 0844 844 9951  
Web: www.envirocheck.co.uk