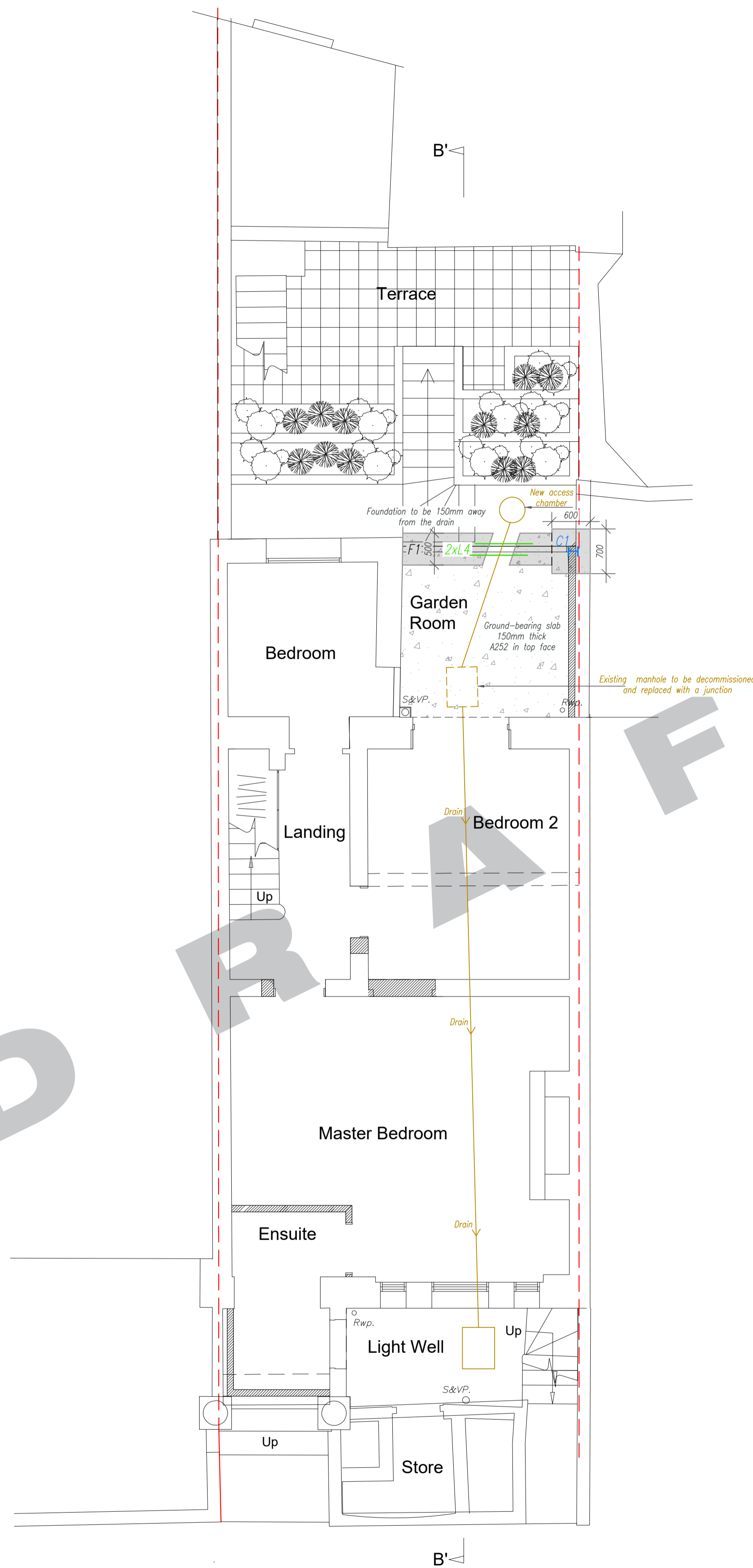


Key	
	300mm cavity wall. Internal leaf to be 100mm solid dense concrete block min 7.3N/mm <sup>2</sup>
	Solid dense concrete block wall min 7.3N/mm <sup>2</sup>
	Concrete Foundations
	New concrete slab
	Steel beam at low level
	Steel beam at high level
	Crank - Full penetration butt weld connection
	Column / Beam in section
	Concrete lintel at low level
	Concrete lintel at high level
	Masonry on the storey below
	Masonry on the storey above
	Demolished
	Timber joists/rafters - direction of span
	Doubled-up joists/rafters bolted together with M10 bolts @ 400mm c/c (staggered)
	Timber post 100x100mm (C24)
	Step in floor level
	Padstones 1. 100x440x215mm    6. 215x215x215mm    11. 215x600x215mm 2. 100x300x215mm    7. 215x140x215mm    12. 300x600x215mm 3. 215x440x215mm    8. 215x100x215mm 4. 215x300x215mm    9. 440x300x215mm 5. 100x600x215mm    10. 300x300x215mm

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**Foundation Plan**



Steel Members			
Beams	Level	Section	Grade
B1 Beam B1	Lower Ground Floor High Level	UB 203x133x30	S275
B2 Beam B2	Ground Floor High Level	SHS 100x100x10.0	S275
B3 Beam B3	Lower Ground Floor High Level	UKPFC 200x90x30	S275
B4 Beam B4	Lower Ground Floor High Level	UKPFC 200x90x30	S275
B5 Beam B5	Ground Floor High Level	UC 203x203x86	S275
B6 Beam B6	Ground Floor High Level	UC 152x152x23	S275

Steel Members			
Columns	Level	Section	Grade
C1 Column C1	Lower Ground to First Floor	UC 152x152x37	S275

Timber Members			
Member	Level	Section	Class
J2 Joists J2	Floor	47x200 @400mm c/c	C24
TB1 Timber Beam TB1	Floor High Level	2x 47x150mm	C24

Concrete Members			
Member	Dimensions	Reinforcement / Details	Concrete
F1 Foundation F1	500x450mm	H12 @ 175mm c/c btm face	C30

**NOTE:**

- \*450mm is the minimum foundation depth in accordance with NHBC standards. Actual depth to be confirmed by trial holes.
- All member lengths and dimensions are to be confirmed on site before ordering materials.
- All beam within the cavities must be galvanised or have two coats of bituminous paint, or waterproofing detail to be specified by the architect.
- The location of the drain is approximate. The final location is to be confirmed on-site.
- Estimated sections sizes – TBC



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**Tel: 020 8115 0783**

**Company no. 6718056**

**VAT no. 940 7838 02**

**Client:**  
**Ervis Pajo**

**Site Address:**  
**Flat 1, 2 St George's Terrace NW1**

**Drawing:**  
**Foundation Plan**

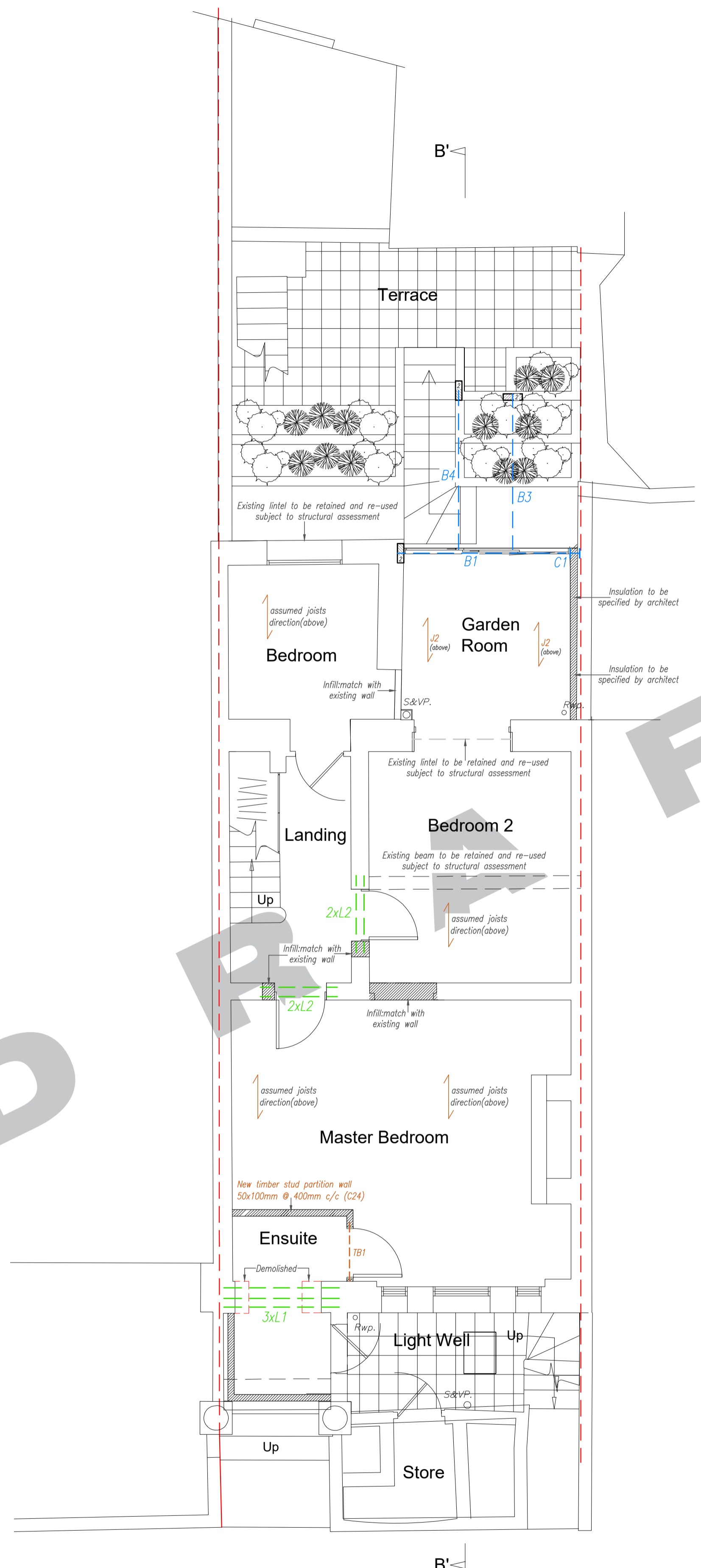
**Drawing Reference:**  
**GMZ-2025-0014-RS-DR-001**

<b>Drawn By:</b> MZ 20/01/2025	<b>Checked By:</b> NG 20/01/2025	<b>Scale:</b> 1:50@A1/1:100@A3	<b>Rev. Nr:</b> P01
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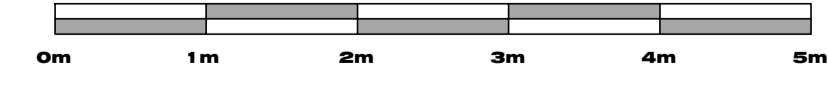
P01	MZ 20/01/2025	Preliminary issue
<b>Rev. Nr.</b>	<b>Date</b>	<b>Notes</b>

Key	
	300mm cavity wall. Internal leaf to be 100mm solid dense concrete block min 7.3N/mm <sup>2</sup>
	Solid dense concrete block wall min 7.3N/mm <sup>2</sup>
	Concrete Foundations
	New concrete slab
	Steel beam at low level
	Steel beam at high level
	Crank - Full penetration butt weld connection
	Column / Beam in section
	Concrete lintel at low level
	Concrete lintel at high level
	Masonry on the storey below
	Masonry on the storey above
	Demolished
	Timber joists/rafters - direction of span
	Doubled-up joists/rafters bolted together with M10 bolts @ 400mm c/c (staggered)
	Timber post 100x100mm (C24)
	Step in floor level
	Padstones 1. 100x440x215mm    6. 215x215x215mm    11. 215x600x215mm 2. 100x300x215mm    7. 215x140x215mm    12. 300x600x215mm 3. 215x440x215mm    8. 215x100x215mm 4. 215x300x215mm    9. 440x300x215mm 5. 100x600x215mm    10. 300x300x215mm

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**Lower Ground Floor Plan**



Steel Members			
Beams	Level	Section	Grade
B1 Beam B1	Lower Ground Floor High Level	UB 203x133x30	S275
B2 Beam B2	Ground Floor High Level	SHS 100x100x10.0	S275
B3 Beam B3	Lower Ground Floor High Level	UKPFC 200x90x30	S275
B4 Beam B4	Lower Ground Floor High Level	UKPFC 200x90x30	S275
B5 Beam B5	Ground Floor High Level	UC 203x203x86	S275
B6 Beam B6	Ground Floor High Level	UC 152x152x23	S275

Steel Members			
Columns	Level	Section	Grade
C1 Column C1	Lower Ground to First Floor	UC 152x152x37	S275

Timber Members			
Member	Level	Section	Class
J2 Joists J2	Floor	47x200 @400mm c/c	C24
TB1 Timber Beam TB1	Floor High Level	2x 47x150mm	C24

Concrete Members			
Member	Dimensions	Reinforcement / Details	Concrete
F1 Foundation F1	500x450mm	H12 @ 175mm c/c btm face	C30

- NOTE:**
- \*450mm is the minimum foundation depth in accordance with NHBC standards. Actual depth to be confirmed by trial holes.
  - All member lengths and dimensions are to be confirmed on site before ordering materials.
  - All beam within the cavities must be galvanised or have two coats of bituminous paint, or waterproofing detail to be specified by the architect.
  - The location of the drain is approximate. The final location is to be confirmed on-site.
  - Estimated sections sizes – TBC



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**Company no. 6718056**

**VAT no. 940 7838 02**

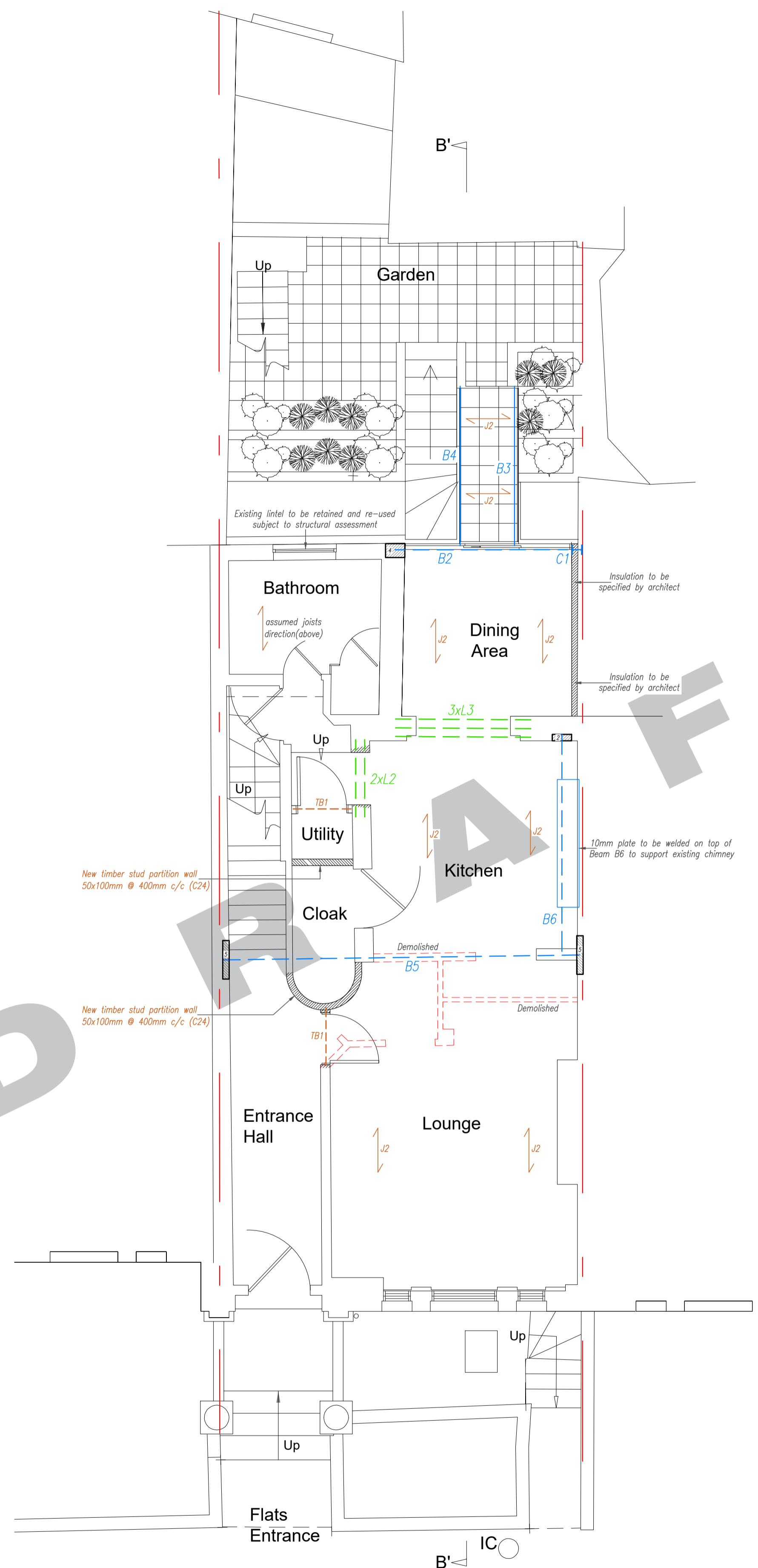
<b>Client:</b> Ervis Pajo
<b>Site Address:</b> Flat 1, 2 St George's Terrace NW1
<b>Drawing:</b> Lower Ground Floor Plan
<b>Drawing Reference:</b> GMZ-2025-0014-RS-DR-002
<b>Drawn By:</b> MZ 20/01/2025
<b>Checked By:</b> NG 20/01/2025
<b>Scale:</b> 1:50@A1/1:100@A3
<b>Rev. Nr:</b> P01

Rev. Nr.	Date	Notes
P01	MZ 20/01/2025	Preliminary issue

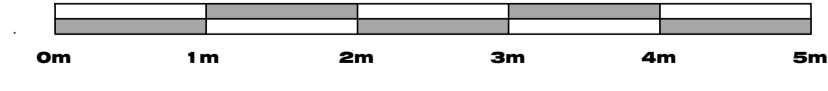
Key	
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	Solid dense concrete block wall min 7.3N/mm <sup>2</sup>
	Concrete Foundations
	New concrete slab
	Steel beam at low level
	Steel beam at high level
	Crank - Full penetration butt weld connection
	Column / Beam in section
	Concrete lintel at low level
	Concrete lintel at high level
	Masonry on the storey below
	Masonry on the storey above
	Demolished
	Timber joists/rafters - direction of span
	Doubled-up joists/rafters bolted together with M10 bolts @ 400mm c/c (staggered)
	Timber post 100x100mm (C24)
	Step in floor level
	Padstones 1. 100x440x215mm    6. 215x215x215mm    11. 215x600x215mm 2. 100x300x215mm    7. 215x140x215mm    12. 300x600x215mm 3. 215x440x215mm    8. 215x100x215mm 4. 215x300x215mm    9. 440x300x215mm 5. 100x600x215mm    10. 300x300x215mm

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**Ground Floor Plan**



Steel Members				
Beams	Level	Section	Grade	
B1 Beam B1	Lower Ground Floor High Level	UB 203x133x30	S275	
B2 Beam B2	Ground Floor High Level	SHS 100x100x10.0	S275	
B3 Beam B3	Lower Ground Floor High Level	UKPFC 200x90x30	S275	
B4 Beam B4	Lower Ground Floor High Level	UKPFC 200x90x30	S275	
B5 Beam B5	Ground Floor High Level	UC 203x203x86	S275	
B6 Beam B6	Ground Floor High Level	UC 152x152x23	S275	

Steel Members				
Columns	Level	Section	Grade	
C1 Column C1	Lower Ground to First Floor	UC 152x152x37	S275	

Timber Members				
Member	Level	Section	Class	
J2 Joists J2	Floor	47x200 @400mm c/c	C24	
TB1 Timber Beam TB1	Floor High Level	2x 47x150mm	C24	

Concrete Members				
Member	Dimensions	Reinforcement / Details	Concrete	
F1 Foundation F1	500x450mm	H12 @ 175mm c/c btm face	C30	

**NOTE:**

- \*450mm is the minimum foundation depth in accordance with NHBC standards. Actual depth to be confirmed by trial holes.
- All member lengths and dimensions are to be confirmed on site before ordering materials.
- All beam within the cavities must be galvanised or have two coats of bituminous paint, or waterproofing detail to be specified by the architect.
- The location of the drain is approximate. The final location is to be confirmed on-site.
- Estimated sections sizes – TBC



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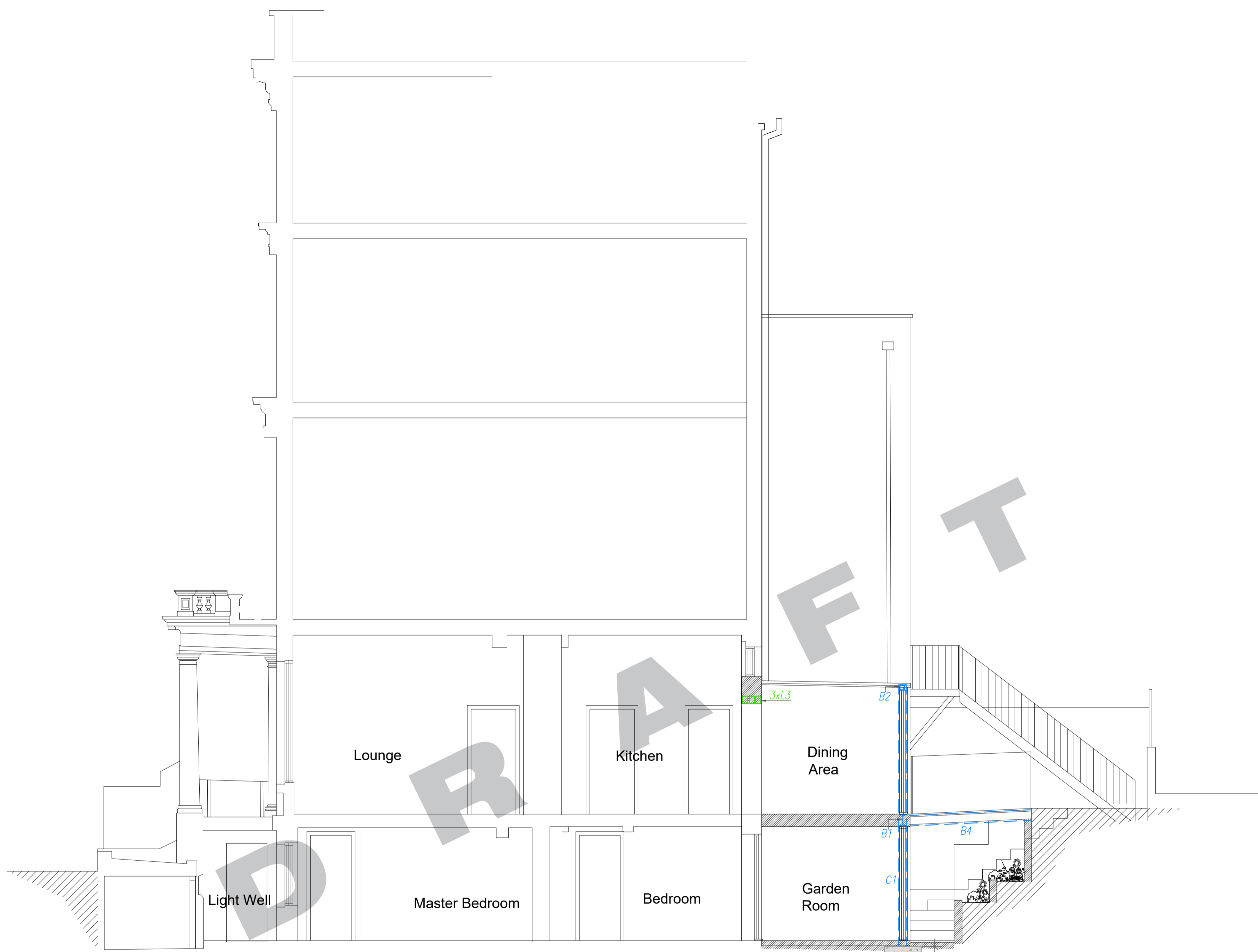
**VAT no. 940 7838 02**

<b>Client:</b> <b>Ervis Pajo</b>
<b>Site Address:</b> <b>Flat 1, 2 St George's Terrace NW1</b>
<b>Drawing:</b> <b>Ground Floor Plan</b>
<b>Drawing Reference:</b> <b>GMZ-2025-0014-RS-DR-003</b>
<b>Drawn By:</b> MZ 20/01/2025
<b>Checked By:</b> NG 20/01/2025
<b>Scale:</b> 1:50@A1/1:100@A3
<b>Rev. Nr:</b> P01

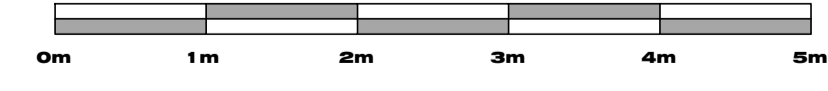
Rev. Nr.	Date	Notes
P01	MZ 20/01/2025	Preliminary issue

Key	
	300mm cavity wall. Internal leaf to be 100mm solid dense concrete block min 7.3N/mm <sup>2</sup>
	Solid dense concrete block wall min 7.3N/mm <sup>2</sup>
	Concrete Foundations
	New concrete slab
	Steel beam at low level
	Steel beam at high level
	Crank - Full penetration butt weld connection
	Column / Beam in section
	Concrete lintel at low level
	Concrete lintel at high level
	Masonry on the storey below
	Masonry on the storey above
	Demolished
	Timber joists/rafters - direction of span
	Doubled-up joists/rafters bolted together with M10 bolts @ 400mm c/c (staggered)
	Timber post 100x100mm (C24)
	Step in floor level
	Padstones 1. 100x440x215mm    6. 215x215x215mm    11. 215x600x215mm 2. 100x300x215mm    7. 215x140x215mm    12. 300x600x215mm 3. 215x440x215mm    8. 215x100x215mm 4. 215x300x215mm    9. 440x300x215mm 5. 100x600x215mm    10. 300x300x215mm

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**Section B'-B'**



Steel Members				
Beams	Level	Section	Grade	
B1	Beam B1	Lower Ground Floor High Level	UB 203x133x30	S275
B2	Beam B2	Ground Floor High Level	SHS 100x100x10.0	S275
B3	Beam B3	Lower Ground Floor High Level	UKPFC 200x90x30	S275
B4	Beam B4	Lower Ground Floor High Level	UKPFC 200x90x30	S275
B5	Beam B5	Ground Floor High Level	UC 203x203x86	S275
B6	Beam B6	Ground Floor High Level	UC 152x152x23	S275

Steel Members				
Columns	Level	Section	Grade	
C1	Column C1	Lower Ground to First Floor	UC 152x152x37	S275

Timber Members				
Member	Level	Section	Class	
J2	Joists J2	Floor	47x200 @400mm c/c	C24
TB1	Timber Beam TB1	Floor High Level	2x 47x150mm	C24

Concrete Members				
Member	Dimensions	Reinforcement / Details	Concrete	
F1	Foundation F1	500x450mm	H12 @ 175mm c/c btm face	C30

- NOTE:**
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  - Estimated sections sizes – TBC

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**VAT no. 940 7838 02**

<b>Client:</b> Ervis Pajo
<b>Site Address:</b> Flat 1, 2 St George's Terrace NW1
<b>Drawing:</b> Section B'-B'
<b>Drawing Reference:</b> GMZ-2025-0014-RS-DR-005
<b>Drawn By:</b> MZ 20/01/2025
<b>Checked By:</b> NG 20/01/2025
<b>Scale:</b> 1:50@A1/1:100@A3
<b>Rev. Nr:</b> P01

Rev. Nr.	Date	Notes
P01	MZ 20/01/2025	Preliminary issue

Key	
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	Solid dense concrete block wall min 7.3N/mm <sup>2</sup>
	Concrete Foundations
	New concrete slab
	Steel beam at low level
	Steel beam at high level
	Crank - Full penetration butt weld connection
	Column / Beam in section
	Concrete lintel at low level
	Concrete lintel at high level
	Masonry on the storey below
	Masonry on the storey above
	Demolished
	Timber joists/rafters - direction of span
	Doubled-up joists/rafters bolted together with M10 bolts @ 400mm c/c (staggered)
	Timber post 100x100mm (C24)
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**Rear Elevation**



Steel Members				
Beams	Level	Section	Grade	
B1	Beam B1	Lower Ground Floor High Level	UB 203x133x30	S275
B2	Beam B2	Ground Floor High Level	SHS 100x100x10.0	S275
B3	Beam B3	Lower Ground Floor High Level	UKPFC 200x90x30	S275
B4	Beam B4	Lower Ground Floor High Level	UKPFC 200x90x30	S275
B5	Beam B5	Ground Floor High Level	UC 203x203x86	S275
B6	Beam B6	Ground Floor High Level	UC 152x152x23	S275

Steel Members				
Columns	Level	Section	Grade	
C1	Column C1	Lower Ground to First Floor	UC 152x152x37	S275

Timber Members				
Member	Level	Section	Class	
J2	Joists J2	Floor	47x200 @400mm c/c	C24
TB1	Timber Beam TB1	Floor High Level	2x 47x150mm	C24

Concrete Members				
Member	Dimensions	Reinforcement / Details	Concrete	
F1	Foundation F1	500x450mm	H12 @ 175mm c/c btm face	C30

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**VAT no. 940 7838 02**

**Client:**  
**Ervis Pajo**

**Site Address:**  
**Flat 1, 2 St George's Terrace NW1**

**Drawing:**  
**Rear Elevation**

**Drawing Reference:**  
**GMZ-2025-0014-RS-DR-006**

Drawn By:	Checked By:	Scale:	Rev. Nr:
MZ 20/01/2025	NG 20/01/2025	1:50@A1/1:100@A3	P01

Rev. Nr.	Date	Notes
P01	MZ 20/01/2025	Preliminary issue